

APPLICATION

FOR

BUSINESS PLAN AND

MULTY YEAR TARIFF (MYT)

FOR THE PERIOD FROM

FY 2018-19 TO FY 2020-21

PART - B

Submitted by: Department of Hydro Power Development-2018

Name of the Hydro Generating Station : Kitpi Ph-I State/ Distt.: Arunachal Pradesh/ Tawang District

State	/ Distt.: Arunachal Pradesh/ Tawar									
	Details of Cod, Type or					actor (NAPAF)				
		& othe	r normative parar							
Sl.	Description	Unit	2016-17	2017-18	2018-19	2019-20	2020-21			
No.	•	Omi	(Actual)	(Estimated)	(Projected)	(Projected)	(Projected)			
1	Installed Capacity	KW	1500	1500	1500	1500	1500			
2	Free Power to home state	%	NIL	NIL	NIL	NIL	NIL			
3	Date of commercial operation									
	Unit – 1				1977-78					
	Unit – 2				1977-78					
	Unit – 3				1977-78					
4	Type of Station									
	a) Surface/ underground				Surface					
	b) Purely ROR/ Pondage/ Storage				Purely ROR					
	c) Peaking/ non-peaking				Non-Peaking					
	d) No of hours of peaking		N.A.							
	e) Overload capacity (MW) &				3.7 .					
	period				N.A.					
5	Type of excitation									
	a) Rotating exciters on generator				G: E: .:					
	b) Static excitation				Static Excitation					
6	Design Energy (Annual)	Mus	12.48	12.48	12.48	12.48	12.48			
7	Auxiliary Consumption including Transformation losses	%	1.00%	1.00%	1.00%	1.00%	1.00%			
8	Normative Plant Availability Factor (NAPAF)	%			50%					
9.1	Maintenance Spares for WC	Rs. Lakh		15% of Opera	tion and mainten	ance expenses				
9.2	Receivable for WC			Equivalent	to two months of	fixed costs				
9.3	Base Rate of return on equity	%	24	24	24	24	24			
	Tax Rate	%	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable			
9.5	Prime lending Rate of SBI as on Octobar' 2015	%	14.05%	13.85%	13.85%	13.85%	13.85%			
10.1										
10.2	Installed Canacity (No. of Units v.	KW	1500	1500	1500	1500	1500			
10.3	period (MW)		Non-peaking							
10.4	Type of Turbine									
	Rated Head (M)									
10.6	Rated Discharge (Cumes)									

State/	Distt. Arunachal Pradesh/ Tawang Details of Cod, Type		Ctations Norman	ing Amount Dlant	Assoilability Foo	Ann (NIADAE)			
 	Details of Cod, Type of					tor (NAPAF)			
G1	T	& otner i		eters considered f		2010 20	2020.21		
Sl.	Description	Unit	2016-17	2017-18	2018-19	2019-20	2020-21		
No.	1		(Actual)	(Estimated)	(Projected)	(Projected)	(Projected)		
1	Installed Capacity	KW	6000	6000	6000	6000	6000		
2	Free Power to home state	%	NIL	NIL	NIL	NIL	NIL		
3	Date of commercial operation								
<u> </u>	Unit – 1				1996-97				
<u> </u>	Unit – 2				1996-97				
<u> </u>	Unit – 3			T	1996-97		T		
4	Type of Station								
	a) Surface/ underground				Surface				
	b) Purely ROR/ Pondage/ Storage				Purely ROR				
	c) Peaking/ non-peaking				Non-Peaking				
	d) No of hours of peaking				N.A.				
	e) Overload capacity (MW) &		N A						
l	period		N.A.						
5	Type of excitation								
	a) Rotating exciters on generator				G E				
	b) Static excitation				Static Excitation				
6	Design Energy (Annual)	Mus	49.93	49.93	49.93	49.93	49.93		
7	Auxiliary Consumption including Transformation losses	%	1.00%	1.00%	1.00%	1.00%	1.00%		
8	Normative Plant Availability Factor (NAPAF)	%			50%				
	, ,	Rs.							
9.1	Maintenance Spares for WC	Lakh		15% of Opera	tion and mainten	ance expenses			
9.2	Receivable for WC	R. Lakh		Equivalent	to two months of	fixed costs			
9.3	Base Rate of return on equity	%	24	24	24	24	24		
9.4	Tax Rate	%	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable		
9.5	Prime lending Rate of SBI as on Octobar' 2015	%	14.05%	13.85%	13.85%	13.85%	13.85%		
10.1	Type								
10.2	Installed Capacity (Bo of Units x MW)	KW	6000	6000	6000	6000	6000		
10.3	Peaking capacity during lean period (MW)		Non-peaking						
10.4	Type of Turbine								
10.5	Rated Head (M)								
	reaced field (1/1)								

Name of the Hydro Generating Station : T. Gompa State/ Distt. Arunachal Pradesh/ Tawang District

State	/ Distt. Arunachal Pradesh/ Tawang		G		, .,						
	Details of Cod, Type					ctor (NAPAF)					
L	T	& other		eters considered			T				
Sl.	Description	Unit	2016-17	2017-18	2018-19	2019-20	2020-21				
No.		0	(Actual)	(Estimated)	(Projected)	(Projected)	(Projected)				
1	Installed Capacity	KW	50	50	50	50	50				
2	Free Power to home state	%	NIL	NIL	NIL	NIL	NIL				
3	Date of commercial operation										
	Unit – 1				2001-02						
4	Type of Station										
	a) Surface/ underground				Surface						
	b) Purely ROR/ Pondage/ Storage			Purely ROR							
	c) Peaking/ non-peaking				Non-Peaking						
	d) No of hours of peaking				N.A.						
	e) Overload capacity (MW) &										
	period		N.A.								
5	Type of excitation										
	a) Rotating exciters on generator				C E						
	b) Static excitation				Static Excitation						
6	Design Energy (Annual)	Mus	0.42	0.42	0.42	0.42	0.42				
7	Auxiliary Consumption including Transformation losses	%	1.00%	1.00%	1.00%	1.00%	1.00%				
8	Normative Plant Availability Factor (NAPAF)	%			50%						
9.1	Maintenance Spares for WC	Rs. Lakh		15% of Opera	tion and mainten	ance expenses					
9.2	Receivable for WC	R. Lakh		Equivalent	to two months of	fixed costs					
9.3	Base Rate of return on equity	%	24	24	24	24	24				
	Tax Rate	%	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable				
9.5	Prime lending Rate of SBI as on Octobar' 2015	%	14.05%	13.85%	13.85%	13.85%	13.85%				
10.1	Type										
10.2	Installed Canacity (Bo of Units v	KW	50	50	50	50	50				
10.3	Dooking conscity during loon		Non-peaking								
10.4	Type of Turbine										
	Rated Head (M)										
	Rated Discharge (Cumes)										

Name of the Hydro Generating Station : Dudunghar (Chellengkang Ph-I) State/ Distt. Arunachal Pradesh/ Tawang District

State	/ Distt. Arunachal Pradesh/ Tawang Details of Cod, Type	•	C4-4: NI	4: A1 D1	. A:1-1:1:4 T-	-t (NIADAE)	
	• • • •		eters considered		i, Availability Fac	ctor (NAPAF)	
Sl.	& other normat.	ive param	2016-17	2017-18	2018-19	2019-20	2020-21
No.	Description	Unit	(Actual)	(Estimated)	(Projected)	(Projected)	(Projected)
1	Installed Capacity	KW	30	30	30	30	30
2	Free Power to home state	%	NIL	NIL	NIL	NIL	NIL
3	Date of commercial operation	70	NIL	NIL	NIL	NIL	NIL
3	Unit – 1				2004-05		
4	Type of Station				2004-03		
-	a) Surface/ underground				Surface		
	a) Surface/ underground				Surface		
	b) Purely ROR/ Pondage/ Storage				Purely ROR		
	c) Peaking/ non-peaking				Non-Peaking		
	d) No of hours of peaking				N.A.		
	e) Overload capacity (MW) &				N.A.		
	period				N.A.		
5	Type of excitation						
	a) Rotating exciters on generator				Static Excitation		
	b) Static excitation				Static Excitation		
6	Design Energy (Annual)	Mus	0.25	0.25	0.25	0.25	0.25
7	Auxiliary Consumption including Transformation losses	%	1.00%	1.00%	1.00%	1.00%	1.00%
8	Normative Plant Availability Factor (NAPAF)	%			50%		
9.1	Maintenance Spares for WC	Rs. Lakh		15% of Opera	tion and mainten	ance expenses	
9.2	Receivable for WC	R. Lakh		Equivalent	to two months of	fixed costs	
9.3	Base Rate of return on equity	%	24	24	24	24	24
	Tax Rate	%	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable
9.5	Prime lending Rate of SBI as on Octobar' 2015	%	14.05%	13.85%	13.85%	13.85%	13.85%
10.1	Type						
10.2	Installed Canacity (Bo of Units v	KW	30	30	30	30	30
10.3	Peaking capacity during lean period (MW)		Non-peaking				
10.4	Type of Turbine						
	Rated Head (M)						
	Rated Discharge (Cumes)						
10.0							

State/ Distt. Arunachal Pradesh/ Tawang District

State	Details of Cod, Type	,	Stations Normal	tivo Annual Dlant	Avoilability Ea	otor (NADAE)				
-	Details of Cod, Type		normative param		· · · · · · · · · · · · · · · · · · ·	toi (NAI AI)				
CI	T	& onlei		2017-18		2010.20	2020 21			
Sl.	Description	Unit	2016-17		2018-19	2019-20	2020-21			
No.	1 1 1 0	12337	(Actual)	(Estimated)	(Projected)	(Projected)	(Projected)			
1	Installed Capacity	KW	100	100	100	100	100			
2	Free Power to home state	%	NIL	NIL	NIL	NIL	NIL			
3	Date of commercial operation				2000 00					
	Unit – 1				2008-09					
	Unit – 2				2008-09					
4	Type of Station									
	a) Surface/ underground				Surface					
	b) Purely ROR/ Pondage/ Storage				Purely ROR					
	c) Peaking/ non-peaking				Non-Peaking					
	d) No of hours of peaking		N.A.							
	e) Overload capacity (MW) &		N. I							
	period			N.A.						
5	Type of excitation									
	a) Rotating exciters on generator				~ · - · ·					
	b) Static excitation				Static Excitation					
6	Design Energy (Annual)	Mus	0.83	0.83	0.83	0.83	0.83			
	Auxiliary Consumption including									
7	Transformation losses	%	1.00%	1.00%	1.00%	1.00%	1.00%			
	Normative Plant Availability									
8	Factor (NAPAF)	%			50%					
9.1	Maintenance Spares for WC	Rs. Lakh		15% of Opera	tion and mainten	ance expenses				
9.2	Receivable for WC	R. Lakh		Equivalent	to two months of	fixed costs				
	Base Rate of return on equity	%	20	20	20	24	24			
	Tax Rate	%	Not Applicable	Not Applicable	Not Applicable	Not Applicable				
	Prime lending Rate of SBI as on									
9.5	Octobar' 2015	%	14.05%	13.85%	13.85%	13.85%	13.85%			
10.1	Type									
	Installed Capacity (Bo of Units x		465	465	465	160	16.5			
10.2	MW)	KW	100	100	100	100	100			
10.5	Doolsing conscity during loop				N. 1.					
10.3	period (MW)				Non-peaking					
10.4	Type of Turbine									
	Rated Head (M)									
	Rated Discharge (Cumes)									
10.0	rates Disentinge (Cumes)									

Name of the Hydro Generating Station : Shakti Nallah State/ Distt. Arunachal Pradesh/ Tawang District

Details of Cod, Type of Hydro Stations, Normative Annual Plant, Availability Factor (NAPAF) St. Description Unit 2016-17 2017-18 2018-19 2019-20 2020-21 No. Description Unit 2016-17 (Actual) (Estimated) (Projected) (Projected) (Projected) (Projected) (Projected) 1	State	Details of Cod Type		Stations Norma	tive Annual Dlan	t Availability Fa	eter (NADAE)			
Si.		Details of Cod, Type					ctor (NALAL)			
No. Description Unit (Actual) (Estimated) (Projected) (Projected) (Projected) (Projected) 1 Installed Capacity KW 100	CI	Τ	& onlei				2010.20	2020 21		
No. (Estimated) (Projected) (Projected		Description	Unit							
2 Free Power to home state					_ ` _ ′			, ,		
3 Date of commercial operation Unit - 1 2008-09										
Unit - 1			%	NIL	NIL	NIL	NIL	NIL		
Type of Station	3	1				2000 00				
A Type of Station a) Surface work Surface										
a) Surface underground Surface						2008-09				
Design D	4									
C Peaking Non-Peaking		a) Surface/ underground				Surface				
d) No of hours of peaking		b) Purely ROR/ Pondage/ Storage				Purely ROR				
d) No of hours of peaking e) Overload capacity (MW) & period		c) Peaking/ non-peaking				Non-Peaking				
Period Prime lending Rate of SBI as on Octobar' 2015 Oct		d) No of hours of peaking				N.A.				
Period Prime lending Rate of SBI as on Octobar' 2015 Oct		e) Overload capacity (MW) &				NI A				
a) Rotating exciters on generator b) Static excitation				N.A.						
a) Rotating exciters on generator b) Static excitation	5	Type of excitation								
b) Static excitation						C: E ::				
6 Design Energy (Annual) Mus 0.83 0.83 0.83 0.83 7 Auxiliary Consumption including Transformation losses % 1.00% 1.00% 1.00% 1.00% 1.00% 8 Normative Plant Availability Factor (NAPAF) % 50% 50% 9.1 Maintenance Spares for WC Rs. Lakh 15% of Operation and maintenance expenses 9.2 Receivable for WC R. Lakh Equivalent to two months of fixed costs 9.3 Base Rate of return on equity % 20 20 24 24 9.4 Tax Rate % Not Applicable		b) Static excitation				Static Excitation				
7 Auxiliary Consumption including Transformation losses 1.00% 1	6	Design Energy (Annual)	Mus	0.83	0.83	0.83	0.83	0.83		
Transformation losses Normative Plant Availability Factor (NAPAF) Solution Sol			0.4	1.000/	1.000/	1.000/	1.000/	1.000/		
Normative Plant Availability Factor (NAPAF) Sow Sow	/	Transformation losses	%	1.00%	1.00%	1.00%	1.00%	1.00%		
Factor (NAPAF) 9.1 Maintenance Spares for WC Rs. Lakh 9.2 Receivable for WC 9.3 Base Rate of return on equity 9.4 Tax Rate Prime lending Rate of SBI as on Octobar' 2015 15% of Operation and maintenance expenses 8 Description of Fixed costs 9.3 Base Rate of return on equity 9.4 Tax Rate 9.5 Prime lending Rate of SBI as on Octobar' 2015 10.1 Type 10.2 Installed Capacity (Bo of Units x MW) 10.3 Peaking capacity during lean period (MW) 10.4 Type of Turbine 10.5 Rated Head (M)	-					5 00/				
9.1 Maintenance Spares for WC 9.2 Receivable for WC 9.3 Base Rate of return on equity 9.4 Tax Rate 9.5 Prime lending Rate of SBI as on Octobar' 2015 10.1 Type 10.2 Installed Capacity (Bo of Units x MW) Peaking capacity during lean period (MW) 10.4 Type of Turbine 10.5 Rated Head (M) Paking capacity for WC R. Lakh Equivalent to two months of fixed costs 10.4 Tax Rate Fund lending Rate of SBI as on Not Applicable Not Ap	8	-	%			50%				
9.2Receivable for WCR. LakhEquivalent to two months of fixed costs9.3Base Rate of return on equity%202024249.4Tax Rate%Not ApplicableNot ApplicableNot ApplicableNot ApplicableNot Applicable9.5Prime lending Rate of SBI as on Octobar' 2015%14.05%13.85%13.85%13.85%13.85%10.1Type10010010010010.2Installed Capacity (Bo of Units x MW)KW10010010010010010.3Peaking capacity during lean period (MW)Non-peaking10.4Type of TurbineNon-peaking10.5Rated Head (M)	9.1	, ,			15% of Opera	tion and mainten	ance expenses			
9.3 Base Rate of return on equity % 20 20 20 24 24 9.4 Tax Rate % Not Applicable	9.2	Receivable for WC			Equivalent	to two months of	fixed costs			
9.4Tax Rate%Not ApplicableNot ApplicableNot ApplicableNot ApplicableNot Applicable9.5Prime lending Rate of SBI as on Octobar' 2015%14.05%13.85%13.85%13.85%13.85%10.1TypeInstalled Capacity (Bo of Units x MW)KW10010010010010010.3Peaking capacity during lean period (MW)Non-peaking10.4Type of TurbineNon-peaking10.5Rated Head (M)				20	•			24		
9.5 Prime lending Rate of SBI as on Octobar' 2015 % 14.05% 13.85%				_	Not Applicable	Not Applicable	Not Applicable	= :		
10.1 Type		Prime lending Rate of SBI as on								
10.2 Installed Capacity (Bo of Units x MW) 100 100 100 100 100 100 100 100 100 10	10.1									
10.2 MW Non-peaking No										
10.4 Type of Turbine 10.5 Rated Head (M)		MW)	KW	100	100	100	100	100		
10.5 Rated Head (M)	10.3	Peaking capacity during lean period (MW)		Non-peaking						
10.5 Rated Head (M)	10.4	Type of Turbine								
10.6 Rated Discharge (Cumes)										
		` /								

State	/ Distt. Arunachal Pradesh/ Tawang									
	Details of Cod, Type				· · · · · · · · · · · · · · · · · · ·	ctor (NAPAF)				
		& other	normative param	eters considered	for Tariff					
Sl.	Description	Unit	2016-17	2017-18	2018-19	2019-20	2020-21			
No.	Description	Oilit	(Actual)	(Estimated)	(Projected)	(Projected)	(Projected)			
1	Installed Capacity	KW	3000	3000	3000	3000	3000			
2	Free Power to home state	%	NIL	NIL	NIL	NIL	NIL			
3	Date of commercial operation									
	Unit – 1				2008-09					
	Unit – 2				2008-09					
4	Type of Station									
	a) Surface/ underground				Surface					
	b) Purely ROR/ Pondage/ Storage			Purely ROR						
	c) Peaking/ non-peaking		Non-Peaking							
	d) No of hours of peaking				N.A.					
	e) Overload capacity (MW) &			•••						
	period			N.A.						
5	Type of excitation									
	a) Rotating exciters on generator				Contraction Contraction					
	b) Static excitation				Static Excitation					
6	Design Energy (Annual)	Mus	24.97	24.97	24.97	24.97	24.97			
7	Auxiliary Consumption including	%	1.000/	1.000/	1.000/	1.000/	1.000/			
/	Transformation losses	%	1.00%	1.00%	1.00%	1.00%	1.00%			
8	Normative Plant Availability	%			50%					
8	Factor (NAPAF)	%			30%					
9.1	Maintenance Spares for WC	Rs. Lakh		15% of Opera	tion and mainten	ance expenses				
9.2	Receivable for WC	R. Lakh		Equivalent	to two months of	fixed costs				
9.3	Base Rate of return on equity	%	20	20	20	24	24			
9.4	Tax Rate	%	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable			
9.5	Prime lending Rate of SBI as on Octobar' 2015	%	14.05%	13.85%	13.85%	13.85%	13.85%			
10.1	Туре									
10.2	Installed Capacity (Bo of Units x MW)	KW	3000	3000	3000	3000	3000			
10.3	Peaking capacity during lean		Non-peaking							
10.4	period (MW)				<u> </u>					
	Type of Turbine									
10.5	Rated Head (M) Rated Discharge (Cumes)									
10 -										

State	Details of Cod, Type		Stations Norma	tive Annual Plant	t Availability Fac	ctor (NAPAF)				
	Details of Cou, Type			eters considered		ctor (14711711)				
Sl.		& other	2016-17	2017-18	2018-19	2019-20	2020-21			
No.	Description	Unit	(Actual)	(Estimated)	(Projected)	(Projected)	(Projected)			
1	Installed Capacity	KW	30	30	30	30	30			
2	Free Power to home state	%	NIL	NIL	NIL	NIL	NIL			
3	Date of commercial operation	,,,								
	Unit – 1				2008-09					
4	Type of Station									
	a) Surface/ underground				Surface					
	b) Purely ROR/ Pondage/ Storage			Purely ROR						
	c) Peaking/ non-peaking				Non-Peaking					
	d) No of hours of peaking		N.A.							
	e) Overload capacity (MW) & period			N.A.						
5	Type of excitation									
	a) Rotating exciters on generator				G: E .: .:					
	b) Static excitation				Static Excitation					
6	Design Energy (Annual)	Mus	0.25	0.25	0.25	0.25	0.25			
7	Auxiliary Consumption including Transformation losses	%	1.00%	1.00%	1.00%	1.00%	1.00%			
8	Normative Plant Availability Factor (NAPAF)	%			50%					
9.1	Maintenance Spares for WC	Rs. Lakh		15% of Opera	tion and mainten	ance expenses				
9.2	Receivable for WC	R. Lakh		Equivalent	to two months of	fixed costs				
9.3	Base Rate of return on equity	%	20	20	20	24	24			
9.4	Tax Rate	%	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable			
9.5	Prime lending Rate of SBI as on Octobar' 2015	%	14.05%	13.85%	13.85%	13.85%	13.85%			
10.1	Type									
10.2	Installed Capacity (Bo of Units x MW)	KW	30	30	30	30	30			
10.3	Peaking capacity during lean period (MW)		Non-peaking							
10.4	Type of Turbine									
	Rated Head (M)									
	Rated Discharge (Cumes)									

Name of the Hydro Generating Station : Bongleng State/ Distt. Arunachal Pradesh/ Tawang District

State	/ Distt. Arunachal Pradesh/ Tawang									
	Details of Cod, Type				t, Availability Fac	ctor (NAPAF)				
	& other normati	ve param	eters considered							
Sl.	Description	Unit	2016-17	2017-18	2018-19	2019-20	2020-21			
No.	Description	Omt	(Actual)	(Estimated)	(Projected)	(Projected)	(Projected)			
1	Installed Capacity	KW	100	100	100	100	100			
2	Free Power to home state	%	NIL	NIL	NIL	NIL	NIL			
3	Date of commercial operation									
	Unit – 1				2009-10					
	Unit – 2				2009-10					
4	Type of Station									
	a) Surface/ underground				Surface					
	b) Purely ROR/ Pondage/ Storage			Purely ROR						
	c) Peaking/ non-peaking		Non-Peaking							
	d) No of hours of peaking		N.A.							
	e) Overload capacity (MW) &				NY 4					
	period		N.A.							
5	Type of excitation									
	a) Rotating exciters on generator				G: E .: .:					
	b) Static excitation				Static Excitation					
6	Design Energy (Annual)	Mus	0.83	0.83	0.83	0.83	0.83			
7	Auxiliary Consumption including	0/	1.000/	1.000/	1.000/	1.000/	1.000/			
/	Transformation losses	%	1.00%	1.00%	1.00%	1.00%	1.00%			
8	Normative Plant Availability	0/			50%					
8	Factor (NAPAF)	%			30%					
0.1	Maintana Communication W.C.	Rs.		150/ of Onoro	tion and mainten	once avnences				
9.1	Maintenance Spares for WC	Lakh		15% of Opera	tion and mainten	ance expenses				
9.2	Receivable for WC	R. Lakh		Equivalent	to two months of	fixed costs				
9.3	Base Rate of return on equity	%	20	20	20	20	24			
	Tax Rate	%	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable			
9.5	Prime lending Rate of SBI as on Octobar' 2015	%	14.05%	13.85%	13.85%	13.85%	13.85%			
10.1	Туре									
	Installed Capacity (Bo of Units x	17337	100	100	100	100	100			
10.2	MW)	KW	100	100	100	100	100			
10.2	Peaking capacity during lean				Non modelini					
10.3	period (MW)		Non-peaking							
10.4	Type of Turbine									
	Rated Head (M)									
	Rated Discharge (Cumes)									

State	/ Distt. Arunachal Pradesh/ Tawang	,							
	Details of Cod, Type	-				ctor (NAPAF)			
		& other	normative param	eters considered	for Tariff				
Sl.	Description	Unit	2016-17	2017-18	2018-19	2019-20	2020-21		
No.	Description	Ollit	(Actual)	(Estimated)	(Projected)	(Projected)	(Projected)		
1	Installed Capacity	KW	100	100	100	100	100		
2	Free Power to home state	%	NIL	NIL	NIL	NIL	NIL		
3	Date of commercial operation								
	Unit – 1				2009-10				
	Unit – 2				2009-10				
4	Type of Station								
	a) Surface/ underground				Surface				
	b) Purely ROR/ Pondage/ Storage				Purely ROR				
	c) Peaking/ non-peaking				Non-Peaking				
	d) No of hours of peaking				N.A.				
	e) Overload capacity (MW) &		N.A.						
	period		11.71.						
5	Type of excitation								
	a) Rotating exciters on generator			Static Excitation					
	b) Static excitation								
6	Design Energy (Annual)	Mus	0.83	0.83	0.83	0.83	0.83		
7	Auxiliary Consumption including Transformation losses	%	1.00%	1.00%	1.00%	1.00%	1.00%		
8	Normative Plant Availability Factor (NAPAF)	%			50%				
9.1	Maintenance Spares for WC	Rs. Lakh		15% of Opera	tion and mainten	ance expenses			
9.2	Receivable for WC	R. Lakh		Equivalent	to two months of	fixed costs			
9.3	Base Rate of return on equity	%	20	20	20	20	24		
9.4	Tax Rate	%	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable		
9.5	Prime lending Rate of SBI as on Octobar' 2015	%	14.05%	13.85%	13.85%	13.85%	13.85%		
10.1	Туре								
10.2	Installed Capacity (Bo of Units x MW)	KW	100	100	100	100	100		
10.3	Peaking capacity during lean period (MW)		Non-peaking						
10.4	Type of Turbine								
10.5	Rated Head (M)				-				
10.6	Rated Discharge (Cumes)								

State	ate/ Distt. Arunachal Pradesh/ Tawang District									
	Details of Cod, Type					ctor (NAPAF)				
		& other		eters considered	for Tariff					
S1.	Description	Unit	2016-17	2017-18	2018-19	2019-20	2020-21			
No.	Description	Oiiit	(Actual)	(Estimated)	(Projected)	(Projected)	(Projected)			
1	Installed Capacity	KW	100	100	100	100	100			
2	Free Power to home state	%	NIL	NIL	NIL	NIL	NIL			
3	Date of commercial operation									
	Unit – 1				2010-11					
	Unit – 2				2010-11					
4	Type of Station									
	a) Surface/ underground				Surface					
	b) Purely ROR/ Pondage/ Storage		Purely ROR							
	c) Peaking/ non-peaking		Non-Peaking							
	d) No of hours of peaking			N.A.						
	e) Overload capacity (MW) &				NT A					
	period			N.A.						
5	Type of excitation									
	a) Rotating exciters on generator				Static Excitation					
	b) Static excitation				Static Excitation					
6	Design Energy (Annual)	Mus	0.83	0.83	0.83	0.83	0.83			
7	Auxiliary Consumption including	%	1.00%	1.00%	1.00%	1.00%	1.00%			
/	Transformation losses	70	1.00%	1.00%	1.00%	1.00%	1.00%			
8	Normative Plant Availability	%			50%					
0	Factor (NAPAF)	70			3070					
9.1	Maintenance Spares for WC	Rs.		15% of Opera	tion and mainten	ance expenses				
7.1	Maintenance Spares for WC	Lakh		*						
	Receivable for WC	R. Lakh			to two months of	fixed costs				
	Base Rate of return on equity	%	20	20	20	20	20			
9.4	Tax Rate	%	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable			
9.5	Prime lending Rate of SBI as on Octobar' 2015	%	14.05%	13.85%	13.85%	13.85%	13.85%			
10.1	Type									
10.2	Installed Capacity (Bo of Units x	KW	100	100	100	100	100			
	MW)	ΚW	100	100	100	100	100			
10.3	Peaking capacity during lean				Non-peaking					
10.5	period (MW)		Tion pointing							
10.4	Type of Turbine									
10.5	Rated Head (M)									
10.6	Rated Discharge (Cumes)									

State	/ Distt. Arunachal Pradesh/ Tawang									
	Details of Cod, Type					ctor (NAPAF)				
		& other	normative param	eters considered	for Tariff					
S1.	Description	Unit	2016-17	2017-18	2018-19	2019-20	2020-21			
No.	Description	Oiiit	(Actual)	(Estimated)	(Projected)	(Projected)	(Projected)			
1	Installed Capacity	KW	100	100	100	100	100			
2	Free Power to home state	%	NIL	NIL	NIL	NIL	NIL			
3	Date of commercial operation									
	Unit – 1				2010-11					
	Unit – 2				2010-11					
4	Type of Station									
	a) Surface/ underground				Surface					
	b) Purely ROR/ Pondage/ Storage				Purely ROR					
	c) Peaking/ non-peaking				Non-Peaking					
	d) No of hours of peaking				N.A.					
	e) Overload capacity (MW) &				NY 4					
	period		N.A.							
5	Type of excitation									
	a) Rotating exciters on generator				a		I.			
	b) Static excitation				Static Excitation					
6	Design Energy (Annual)	Mus	0.83	0.83	0.83	0.83	0.83			
7	Auxiliary Consumption including Transformation losses	%	1.00%	1.00%	1.00%	1.00%	1.00%			
8	Normative Plant Availability Factor (NAPAF)	%			50%					
9.1	Maintenance Spares for WC	Rs. Lakh		15% of Opera	tion and mainten	ance expenses				
9.2	Receivable for WC	R. Lakh		Equivalent	to two months of	fixed costs				
9.3	Base Rate of return on equity	%	20	20	20	20	20			
9.4	Tax Rate	%	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable			
9.5	Prime lending Rate of SBI as on Octobar' 2015	%	14.05%	13.85%	13.85%	13.85%	13.85%			
10.1	Type									
10.2	Installed Capacity (Bo of Units x MW)	KW	100	100	100	100	100			
10.3	Peaking capacity during lean period (MW)		Non-peaking							
10.4	Type of Turbine									
10.5	Rated Head (M)									
	Rated Discharge (Cumes)									

State	/ Distt. Arunachal Pradesh/ West K								
	Details of Cod, Type	-				ctor (NAPAF)			
		& other	normative param	eters considered	for Tariff				
S1.	Description	Unit	2016-17	2017-18	2018-19	2019-20	2020-21		
No.	Description	Oiit	(Actual)	(Estimated)	(Projected)	(Projected)	(Projected)		
1	Installed Capacity	KW	100	100	100	100	100		
2	Free Power to home state	%	NIL	NIL	NIL	NIL	NIL		
3	Date of commercial operation								
	Unit – 1				2009-10				
	Unit – 2				2009-10				
4	Type of Station								
	a) Surface/ underground				Surface				
	b) Purely ROR/ Pondage/ Storage				Purely ROR				
	c) Peaking/ non-peaking				Non-Peaking				
	d) No of hours of peaking				N.A.				
	e) Overload capacity (MW) &				NY 4				
	period		N.A.						
5	Type of excitation								
	a) Rotating exciters on generator			G: E .: .:					
	b) Static excitation			Static Excitation					
6	Design Energy (Annual)	Mus	0.83	0.83	0.83	0.83	0.83		
7	Auxiliary Consumption including	0/	1.000/	1.000/	1.000/	1.000/	1.000/		
/	Transformation losses	%	1.00%	1.00%	1.00%	1.00%	1.00%		
8	Normative Plant Availability Factor (NAPAF)	%			50%				
9.1	Maintenance Spares for WC	Rs. Lakh		15% of Opera	tion and mainten	ance expenses			
9.2	Receivable for WC	R. Lakh		Equivalent	to two months of	fixed costs			
	Base Rate of return on equity	%	20	20	20	20	24		
	Tax Rate	%	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable		
9.5	Prime lending Rate of SBI as on Octobar' 2015	%	14.05%	13.85%	13.85%	13.85%	13.85%		
10.1	Type								
10.2	Installed Consoity (Po of Units v	KW	100	100	100	100	100		
10.3	Peaking capacity during lean period (MW)			Non-peaking					
10.4	Type of Turbine								
	Rated Head (M)								
	Rated Discharge (Cumes)								
	/	ı							

State	State/ Distr. Arunachal Pradesh/ West Kameng										
	Details of Cod, Type of Hydro Stations, Normative Annual Plant, Availability Factor (NAPAF) & other normative parameters considered for Tariff										
		& other			for Tariff						
Sl.	Description	Unit	2016-17	2017-18	2018-19	2019-20	2020-21				
No.	*	Omt	(Actual)	(Estimated)	(Projected)	(Projected)	(Projected)				
1	Installed Capacity	KW	100	100	100	100	100				
2	Free Power to home state	%	NIL	NIL	NIL	NIL	NIL				
3	Date of commercial operation										
	Unit – 1				2013-14						
	Unit – 2				2014-15						
4	Type of Station										
	a) Surface/ underground				Surface						
	b) Purely ROR/ Pondage/ Storage				Purely ROR						
	c) Peaking/ non-peaking				Non-Peaking						
	d) No of hours of peaking				N.A.						
	e) Overload capacity (MW) &				NT A						
	period		N.A.								
5	Type of excitation										
	a) Rotating exciters on generator				g: P :. ::						
	b) Static excitation				Static Excitation						
6	Design Energy (Annual)	Mus	0.83	0.83	0.83	0.83	0.83				
7	Auxiliary Consumption including	0/	1.000/	1.000/	1.000/	1.000/	1.000/				
7	Transformation losses	%	1.00%	1.00%	1.00%	1.00%	1.00%				
0	Normative Plant Availability	0/			£00/						
8	Factor (NAPAF)	%			50%						
9.1	Maintenance Spares for WC	Rs. Lakh		15% of Opera	tion and mainten	ance expenses					
9.2	Receivable for WC	R. Lakh		Equivalent	to two months of	fixed costs					
	Base Rate of return on equity	%	20	20	20	20	20				
	Tax Rate	%	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable				
	Prime lending Rate of SBI as on		**	**	**	**	**				
9.5	Octobar' 2015	%	14.05%	13.85%	13.85%	13.85%	13.85%				
10.1	Туре										
10.2	Installed Capacity (Bo of Units x	LW.	100	100	100	100	100				
	MW)	KW	100 100 100 100 100								
10.3	Peaking capacity during lean		Non-peaking								
10.3	period (MW)		ron-peaking								
10.4	Type of Turbine										
10.5	Rated Head (M)										
10.6	Rated Discharge (Cumes)										

Name of the Hydro Generating Station : Mukto State/ Distt. Arunachal Pradesh/ Dibang Valley Distric

State	/ Distt. Arunachal Pradesh/ Dibang									
	Details of Cod, Type					ctor (NAPAF)				
		& other	normative param	eters considered	for Tariff					
Sl.	Description	Unit	2016-17	2017-18	2018-19	2019-20	2020-21			
No.	-	Oilit	(Actual)	(Estimated)	(Projected)	(Projected)	(Projected)			
1	Installed Capacity	KW	6000	6000	6000	6000	6000			
2	Free Power to home state	%	NIL	NIL	NIL	NIL	NIL			
3	Date of commercial operation									
	Unit – 1				Under Trial Run					
	Unit – 2				Under Trial Run					
	Unit – 3				Under Trial Run					
4	Type of Station									
	a) Surface/ underground				Surface					
	b) Purely ROR/ Pondage/ Storage				Purely ROR					
	c) Peaking/ non-peaking				Non-Peaking					
	d) No of hours of peaking				N.A.					
	e) Overload capacity (MW) &	tr. (AW) 9-								
	period		N.A.							
5	Type of excitation									
	a) Rotating exciters on generator				a					
	b) Static excitation				Static Excitation					
6	Design Energy (Annual)	Mus	49.93	49.93	49.93	49.93	49.93			
7	Auxiliary Consumption including Transformation losses	%	1.00%	1.00%	1.00%	1.00%	1.00%			
8	Normative Plant Availability Factor (NAPAF)	%		I	50%	I				
9.1	Maintenance Spares for WC	Rs. Lakh		15% of Opera	tion and mainten	ance expenses				
9.2	Receivable for WC	R. Lakh		Equivalent	to two months of	fixed costs				
	Base Rate of return on equity	%	20	20	20	20	20			
9.4	Tax Rate	%	Not Applicable	Not Applicable		Not Applicable	Not Applicable			
9.5	Prime lending Rate of SBI as on Octobar' 2015	%	14.05%	13.85%	13.85%	13.85%	13.85%			
10.1	Type									
10.1	Installed Capacity (Bo of Units x	KW	6000	6000	6000	6000	6000			
10.2	MW) Peaking capacity during lean									
10.3	period (MW)		Non-peaking							
	Type of Turbine									
	Rated Head (M)									
10.6	Rated Discharge (Cumes)									

State	tate/ Distt. Arunachal Pradesh/ West Kameng District									
	Details of Cod, Type of Hydro Stations, Normative Annual Plant, Availability Factor (NAPAF) & other normative parameters considered for Tariff									
		& other	normative param	eters considered	for Tariff					
S1.	Description	Unit	2016-17	2017-18	2018-19	2019-20	2020-21			
No.	Description	Oiiit	(Actual)	(Estimated)	(Projected)	(Projected)	(Projected)			
1	Installed Capacity	KW	750	750	750	750	750			
2	Free Power to home state	%	NIL	NIL	NIL	NIL	NIL			
3	Date of commercial operation									
	Unit – 1				1972-73					
	Unit – 2				1972-73					
	Unit – 3				1972-73					
4	Type of Station									
	a) Surface/ underground				Surface					
	b) Purely ROR/ Pondage/ Storage				Purely ROR					
-	, , ,				Non-Peaking					
	c) Peaking/ non-peaking d) No of hours of peaking				N.A.					
-					IV.A.					
	e) Overload capacity (MW) &		N.A.							
_	period									
5	Type of excitation									
	a) Rotating exciters on generator				Static Excitation					
_	b) Static excitation	Mari	6.24	6.24	6.24	6.24	6.24			
6	Design Energy (Annual)	Mus	6.24	6.24	6.24	6.24	6.24			
7	Auxiliary Consumption including Transformation losses	%	1.00%	1.00%	1.00%	1.00%	1.00%			
8	Normative Plant Availability Factor (NAPAF)	%			50%					
9.1	Maintenance Spares for WC	Rs. Lakh		15% of Opera	tion and mainten	ance expenses				
9.2	Receivable for WC	R. Lakh		Equivalent	to two months of	fixed costs				
9.3	Base Rate of return on equity	%	24	24	24	24	24			
	Tax Rate	%	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable			
9.5	Prime lending Rate of SBI as on Octobar' 2015	%	14.05%	13.85%	13.85%	13.85%	13.85%			
10.1	Type									
10.2	Installed Capacity (Bo of Units x MW)	KW	750	750	750	750	750			
10.3	Peaking capacity during lean period (MW)			Non-peaking						
	Type of Turbine		<u> </u>				<u> </u>			
	Rated Head (M)									
10.6	Rated Discharge (Cumes)									

State	/ Distt. Arunachal Pradesh/ West K	ameng D	istrict						
	Details of Cod, Type					ctor (NAPAF)			
		& other	normative param	eters considered	for Tariff				
Sl.	Description	Unit	2016-17	2017-18	2018-19	2019-20	2020-21		
No.	Description	Oiiit	(Actual)	(Estimated)	(Projected)	(Projected)	(Projected)		
1	Installed Capacity	KW	2000	2000	2000	2000	2000		
2	Free Power to home state	%	NIL	NIL	NIL	NIL	NIL		
3	Date of commercial operation								
	Unit – 1				1977-78				
	Unit – 2				1977-78				
	Unit – 3				1977-78				
	Unit – 4				1977-78				
4	Type of Station								
	a) Surface/ underground				Surface				
	b) Purely ROR/ Pondage/ Storage				Purely ROR				
	c) Peaking/ non-peaking				Non-Peaking				
	d) No of hours of peaking				N.A.				
	e) Overload capacity (MW) &				NY 4				
	period		N.A.						
5	Type of excitation								
	a) Rotating exciters on generator			I.	a i e	Į.			
	b) Static excitation				Static Excitation				
6	Design Energy (Annual)	Mus	16.64	16.64	16.64	16.64	16.64		
7	Auxiliary Consumption including Transformation losses	%	1.00%	1.00%	1.00%	1.00%	1.00%		
	Normative Plant Availability								
8	Factor (NAPAF)	%			50%				
9.1	Maintenance Spares for WC	Rs. Lakh		15% of Opera	tion and mainten	ance expenses			
9.2	Receivable for WC	R. Lakh		Equivalent	to two months of	fixed costs			
9.3	Base Rate of return on equity	%	24	24	24	24	24		
9.4	Tax Rate	%	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable		
9.5	Prime lending Rate of SBI as on Octobar' 2015	%	14.05%	13.85%	13.85%	13.85%	13.85%		
10.1	Type								
10.2	Installed Capacity (Bo of Units x MW)	KW	2000	2000	2000	2000	2000		
10.3	Peaking capacity during lean period (MW)		Non-peaking						
10.4	Type of Turbine								
	Rated Head (M)								
	Rated Discharge (Cumes)								
				I.		I.			

Name of the Hydro Generating Station : Saktangrong MHS State/ Distt. Arunachal Pradesh/ West Kameng District

State	tate/ Distt. Arunachal Pradesh/ West Kameng District										
	Details of Cod, Type of Hydro Stations, Normative Annual Plant, Availability Factor (NAPAF) & other normative parameters considered for Tariff										
		& other			for Tariff						
Sl.	Description	Unit	2016-17	2017-18	2018-19	2019-20	2020-21				
No.	-	Oilit	(Actual)	(Estimated)	(Projected)	(Projected)	(Projected)				
1	Installed Capacity	KW	300	300	300	300	300				
2	Free Power to home state	%	NIL	NIL	NIL	NIL	NIL				
3	Date of commercial operation										
	Unit – 1				2015-16						
	Unit – 2				2015-16						
	Unit – 3				2015-16						
4	Type of Station										
	a) Surface/ underground				Surface						
	b) Purely ROR/ Pondage/ Storage				Purely ROR						
	c) Peaking/ non-peaking				Non-Peaking						
	d) No of hours of peaking				N.A.						
	e) Overload capacity (MW) &		N.A.								
	period		IV.A.								
5	Type of excitation										
	a) Rotating exciters on generator				Static Excitation						
	b) Static excitation										
6	Design Energy (Annual)	Mus	2.50	2.50	2.50	2.50	2.50				
7	Auxiliary Consumption including Transformation losses	%	1.00%	1.00%	1.00%	1.00%	1.00%				
8	Normative Plant Availability Factor (NAPAF)	%			50%						
9.1	Maintenance Spares for WC	Rs. Lakh		15% of Opera	tion and mainten	ance expenses					
9.2	Receivable for WC	R. Lakh		Equivalent	to two months of	fixed costs					
	Base Rate of return on equity	%	20	20	20	20	20				
9.4	Tax Rate	%	Not Applicable	Not Applicable		Not Applicable	Not Applicable				
9.5	Prime lending Rate of SBI as on Octobar' 2015	%	14.05%	13.85%	13.85%	13.85%	13.85%				
10.1	Type										
10.2	Installed Capacity (Bo of Units x MW)	KW	300	300	300	300	300				
10.3	Peaking capacity during lean period (MW)		Non-peaking								
10.4	Type of Turbine										
	Rated Head (M)										
10.6	Rated Discharge (Cumes)										

Name of the Hydro Generating Station : Zhongdongrong State/ Distt. Arunachal Pradesh/ West Kameng District

State	/ Distt. Arunachal Pradesh/ West Ka								
	Details of Cod, Type					tor (NAPAF)			
		& other		eters considered f	or Tariff				
S1.	Description	Unit	2016-17	2017-18	2018-19	2019-20	2020-21		
No.	Description	Oiiit	(Actual)	(Estimated)	(Projected)	(Projected)	(Projected)		
1	Installed Capacity	KW	1000	1000	1000	1000	1000		
2	Free Power to home state	%	NIL	NIL	NIL	NIL	NIL		
3	Date of commercial operation								
	Unit – 1			•	2016-17				
	Unit – 2				2016-17				
4	Type of Station								
	a) Surface/ underground				Surface				
	b) Purely ROR/ Pondage/ Storage			Purely ROR					
	c) Peaking/ non-peaking				Non-Peaking				
	d) No of hours of peaking				N.A.				
	e) Overload capacity (MW) &		N.A.						
	period		N.A.						
5	Type of excitation								
	a) Rotating exciters on generator				C: E .: .:				
	b) Static excitation		1		Static Excitation				
6	Design Energy (Annual)	Mus	8.32	8.32	8.32	8.32	8.32		
7	Auxiliary Consumption including Transformation losses	%	1.00%	1.00%	1.00%	1.00%	1.00%		
8	Normative Plant Availability Factor (NAPAF)	%			50%				
9.1	Maintenance Spares for WC	Rs. Lakh		15% of Opera	tion and mainten	ance expenses			
9.2	Receivable for WC	R. Lakh		Equivalent	to two months of	fixed costs			
9.3	Base Rate of return on equity	%	20	20	20	20	20		
	Tax Rate	%	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable		
9.5	Prime lending Rate of SBI as on Octobar' 2015	%	14.05%	13.85%	13.85%	13.85%	13.85%		
10.1	Туре								
10.2	Installed Capacity (Bo of Units x MW)	KW	1000	1000	1000	1000	1000		
10.3	Peaking capacity during lean period (MW)		Non-peaking						
10.4	Type of Turbine	_							
10.5	Rated Head (M)								
10.6	Rated Discharge (Cumes)								

State	ate/ Distt. Arunachal Pradesh/ West Kameng District										
	Details of Cod, Type of Hydro Stations, Normative Annual Plant, Availability Factor (NAPAF) & other normative parameters considered for Tariff										
		& other	normative param	eters considered	for Tariff						
Sl.	Description	Unit	2016-17	2017-18	2018-19	2019-20	2020-21				
No.	Description	Oiiit	(Actual)	(Estimated)	(Projected)	(Projected)	(Projected)				
1	Installed Capacity	KW	1500	1500	1500	1500	1500				
2	Free Power to home state	%	NIL	NIL	NIL	NIL	NIL				
3	Date of commercial operation										
	Unit – 1				1992-93						
	Unit – 2				1992-93						
	Unit – 3				1992-93						
4	Type of Station										
	a) Surface/ underground				Surface						
	b) Purely ROR/ Pondage/ Storage				Purely ROR						
	c) Peaking/ non-peaking				Non-Peaking						
	d) No of hours of peaking				N.A.						
	e) Overload capacity (MW) &				N.A.						
	period		N.A.								
5	Type of excitation										
	a) Rotating exciters on generator				Static Excitation						
	b) Static excitation				Static Excitation						
6	Design Energy (Annual)	Mus	12.48	12.48	12.48	12.48	12.48				
7	Auxiliary Consumption including Transformation losses	%	1.00%	1.00%	1.00%	1.00%	1.00%				
8	Normative Plant Availability Factor (NAPAF)	%			50%						
9.1	Maintenance Spares for WC	Rs. Lakh		15% of Opera	tion and mainten	ance expenses					
9.2	Receivable for WC	R. Lakh		Equivalent	to two months of	fixed costs					
	Base Rate of return on equity	%	20	20	20	20	20				
9.4	Tax Rate	%	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable				
9.5	Prime lending Rate of SBI as on Octobar' 2015	%	14.05%	13.85%	13.85%	13.85%	13.85%				
10.1	Type										
10.2	Installed Capacity (Bo of Units x MW)	KW	1500	1500	1500	1500	1500				
10.3	period (MW)		Non-peaking								
10.4	Type of Turbine										
10.5	Rated Head (M)										
10.6	Rated Discharge (Cumes)										

State	/ Distt. Arunachal Pradesh/ West K								
	Details of Cod, Type	-				ctor (NAPAF)			
		& other	normative param	eters considered	for Tariff				
S1.	Description	Unit	2016-17	2017-18	2018-19	2019-20	2020-21		
No.	Description	Oiit	(Actual)	(Estimated)	(Projected)	(Projected)	(Projected)		
1	Installed Capacity	KW	200	200	200	200	200		
2	Free Power to home state	%	NIL	NIL	NIL	NIL	NIL		
3	Date of commercial operation								
	Unit – 1				1997-98				
	Unit – 2				1997-98				
4	Type of Station								
	a) Surface/ underground				Surface				
	b) Purely ROR/ Pondage/ Storage				Purely ROR				
	c) Peaking/ non-peaking				Non-Peaking				
	d) No of hours of peaking				N.A.				
	e) Overload capacity (MW) &				NY 4				
	period		N.A.						
5	Type of excitation								
	a) Rotating exciters on generator				Cardia Empiration		•		
	b) Static excitation				Static Excitation				
6	Design Energy (Annual)	Mus	1.66	1.66	1.66	1.66	1.66		
7	Auxiliary Consumption including Transformation losses	%	1.00%	1.00%	1.00%	1.00%	1.00%		
8	Normative Plant Availability Factor (NAPAF)	%			50%				
9.1	Maintenance Spares for WC	Rs. Lakh		15% of Opera	tion and mainten	ance expenses			
9.2	Receivable for WC	R. Lakh		Equivalent	to two months of	fixed costs			
9.3	Base Rate of return on equity	%	24	24	24	24	24		
	Tax Rate	%	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable		
9.5	Prime lending Rate of SBI as on Octobar' 2015	%	14.05%	13.85%	13.85%	13.85%	13.85%		
10.1	Type								
10.2	Installed Consoity (Po of Units v	KW	200	200	200	200	200		
10.3	Peaking capacity during lean period (MW)		Non-peaking						
10.4	Type of Turbine								
	Rated Head (M)								
10.6	Rated Discharge (Cumes)								
		•							

State	tate/ Distt. Arunachal Pradesh/ West Kameng District Details of Cod, Type of Hydro Stations, Normative Annual Plant, Availability Factor (NAPAF)										
	Details of Cod, Type					ctor (NAPAF)					
		& other		eters considered	for Tariff						
Sl.	Description	Unit	2016-17	2017-18	2018-19	2019-20	2020-21				
No.	Description	Oiiit	(Actual)	(Estimated)	(Projected)	(Projected)	(Projected)				
1	Installed Capacity	KW	30	30	30	30	30				
2	Free Power to home state	%	NIL	NIL	NIL	NIL	NIL				
3	Date of commercial operation										
	Unit – 1				2000-01						
4	Type of Station										
	a) Surface/ underground				Surface						
	b) Purely ROR/ Pondage/ Storage				Purely ROR						
	c) Peaking/ non-peaking				Non-Peaking						
	d) No of hours of peaking				N.A.						
	e) Overload capacity (MW) &				N.A.						
	period				IV.A.						
5	Type of excitation										
	a) Rotating exciters on generator		Static Excitation								
	b) Static excitation		Static Excitation								
6	Design Energy (Annual)	Mus	0.25	0.25	0.25	0.25	0.25				
7	Auxiliary Consumption including Transformation losses	%	1.00%	1.00%	1.00%	1.00%	1.00%				
8	Normative Plant Availability Factor (NAPAF)	%			50%						
9.1	Maintenance Spares for WC	Rs. Lakh			tion and mainten	•					
9.2	Receivable for WC	R. Lakh		Equivalent	to two months of	fixed costs					
	Base Rate of return on equity	%	24	24	24	24	24				
9.4	Tax Rate	%	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable				
9.5	Prime lending Rate of SBI as on Octobar' 2015	%	14.05%	13.85%	13.85%	13.85%	13.85%				
10.1	Type										
10.2	Installed Capacity (Bo of Units x MW)	KW	30	30	30	30	30				
10.3	Peaking capacity during lean period (MW)		Non-peaking								
10.4	Type of Turbine										
10.5	Rated Head (M)										
10.6	Rated Discharge (Cumes)										

State	tate/ Distt. Arunachal Pradesh/ West Kameng District											
	Details of Cod, Type of Hydro Stations, Normative Annual Plant, Availability Factor (NAPAF) & other normative parameters considered for Tariff											
		& other	normative param	eters considered	for Tariff							
Sl.	Description	Unit	2016-17	2017-18	2018-19	2019-20	2020-21					
No.	Description	Oiit	(Actual)	(Estimated)	(Projected)	(Projected)	(Projected)					
1	Installed Capacity	KW	2000	2000	2000	2000	2000					
2	Free Power to home state	%	NIL	NIL	NIL	NIL	NIL					
3	Date of commercial operation											
	Unit – 1				2008-09							
	Unit – 2				2008-09							
4	Type of Station											
	a) Surface/ underground				Surface							
	b) Purely ROR/ Pondage/ Storage				Purely ROR							
	c) Peaking/ non-peaking				Non-Peaking							
	d) No of hours of peaking				N.A.							
	e) Overload capacity (MW) &				NY 1							
	period		N.A.									
5	Type of excitation											
	a) Rotating exciters on generator		J		~							
	b) Static excitation				Static Excitation							
6	Design Energy (Annual)	Mus	16.64	16.64	16.64	16.64	16.64					
	Auxiliary Consumption including		4.00	4.00	4.00	4.00	4.00					
7	Transformation losses	%	1.00%	1.00%	1.00%	1.00%	1.00%					
	Normative Plant Availability				500							
8	Factor (NAPAF)	%			50%							
9.1	Maintenance Spares for WC	Rs. Lakh		15% of Opera	tion and mainten	ance expenses						
9.2	Receivable for WC	R. Lakh		Equivalent	to two months of	fixed costs						
9.3	Base Rate of return on equity	%	20	20	20	24	24					
	Tax Rate	%	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable					
9.5	Prime lending Rate of SBI as on Octobar' 2015	%	14.05%	13.85%	13.85%	13.85%	13.85%					
10.1	Туре											
	Installed Capacity (Bo of Units x		****	****	****	***	****					
10.2	MW)	KW	2000	2000	2000	2000	2000					
	Doolsing conscitu during loon		Non-continu									
10.3	period (MW)		Non-peaking									
10.4	Type of Turbine											
	Rated Head (M)											
	Rated Discharge (Cumes)											
10.0	I	l					<u> </u>					

State	/ Distt. Arunachal Pradesh/ West K							
	Details of Cod, Type	-			, ,	ctor (NAPAF)		
		& other	normative param	eters considered	for Tariff			
Sl.	Description	Unit	2016-17	2017-18	2018-19	2019-20	2020-21	
No.	Description	Oiiit	(Actual)	(Estimated)	(Projected)	(Projected)	(Projected)	
1	Installed Capacity	KW	50	50	50	50	50	
2	Free Power to home state	%	NIL	NIL	NIL	NIL	NIL	
3	Date of commercial operation							
	Unit – 1				2008-09			
4	Type of Station							
	a) Surface/ underground				Surface			
	b) Purely ROR/ Pondage/ Storage				Purely ROR			
	c) Peaking/ non-peaking				Non-Peaking			
	d) No of hours of peaking				N.A.			
	e) Overload capacity (MW) &				N.A.			
	period				IV.A.			
5	Type of excitation							
	a) Rotating exciters on generator		Static Excitation					
	b) Static excitation				Static Excitation			
6	Design Energy (Annual)	Mus	0.42	0.42	0.42	0.42	0.42	
7	Auxiliary Consumption including Transformation losses	%	1.00%	1.00%	1.00%	1.00%	1.00%	
8	Normative Plant Availability Factor (NAPAF)	%			50%			
9.1	Maintenance Spares for WC	Rs. Lakh		15% of Opera	tion and mainten	ance expenses		
9.2	Receivable for WC	R. Lakh		Equivalent	to two months of	fixed costs		
9.3	Base Rate of return on equity	%	20	20	20	24	24	
9.4	Tax Rate	%	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	
9.5	Prime lending Rate of SBI as on Octobar' 2015	%	14.05%	13.85%	13.85%	13.85%	13.85%	
10.1	Type							
10.2	Installed Capacity (Bo of Units x MW)	KW	50	50	50	50	50	
10.3	Peaking capacity during lean period (MW)				Non-peaking			
10.4	Type of Turbine							
10.5	Rated Head (M)							
10.6	Rated Discharge (Cumes)					·	·	

State	e/ Distr. Arunachal Pradesh/ West Kameng District Details of Cod, Type of Hydro Stations, Normative Annual Plant, Availability Factor (NAPAF)									
	Details of Cod, Type				· ·	ctor (NAPAF)				
	T	& other		eters considered						
Sl.	Description	Unit	2016-17	2017-18	2018-19	2019-20	2020-21			
No.	*		(Actual)	(Estimated)	(Projected)	(Projected)	(Projected)			
1	Installed Capacity	KW	30	30	30	30	30			
2	Free Power to home state	%	NIL	NIL	NIL	NIL	NIL			
3	Date of commercial operation									
	Unit – 1				2009-10					
4	Type of Station									
	a) Surface/ underground				Surface					
	b) Purely ROR/ Pondage/ Storage				Purely ROR					
	c) Peaking/ non-peaking				Non-Peaking					
	d) No of hours of peaking				N.A.					
	e) Overload capacity (MW) &				N.A.					
	period				N.A.					
5	Type of excitation									
	a) Rotating exciters on generator		Static Excitation							
	b) Static excitation									
6	Design Energy (Annual)	Mus	0.25	0.25	0.25	0.25	0.25			
7	Auxiliary Consumption including Transformation losses	%	1.00%	1.00%	1.00%	1.00%	1.00%			
8	Normative Plant Availability Factor (NAPAF)	%			50%					
9.1	Maintenance Spares for WC	Rs. Lakh		15% of Opera	tion and mainten	ance expenses				
9.2	Receivable for WC	R. Lakh		Equivalent	to two months of	fixed costs				
9.3	Base Rate of return on equity	%	20	20	20	20	24			
9.4	Tax Rate	%	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable			
9.5	Prime lending Rate of SBI as on Octobar' 2015	%	14.05%	13.85%	13.85%	13.85%	13.85%			
10.1	Type									
10.2	Installed Capacity (Bo of Units x MW)	KW	30	30	30	30	30			
10.3	Peaking capacity during lean period (MW)		Non-peaking							
10.4	Type of Turbine									
10.5	Rated Head (M)									
	Rated Discharge (Cumes)									
							•			

State	/ Distt. Arunachal Pradesh/ West K							
	Details of Cod, Type	-				ctor (NAPAF)		
		& other		eters considered		Ī	T	
S1.	Description	Unit	2016-17	2017-18	2018-19	2019-20	2020-21	
No.	*		(Actual)	(Estimated)	(Projected)	(Projected)	(Projected)	
1	Installed Capacity	KW	30	30	30	30	30	
2	Free Power to home state	%	NIL	NIL	NIL	NIL	NIL	
3	Date of commercial operation							
	Unit – 1				2010-11			
4	Type of Station							
	a) Surface/ underground				Surface			
	b) Purely ROR/ Pondage/ Storage				Purely ROR			
	c) Peaking/ non-peaking				Non-Peaking			
	d) No of hours of peaking				N.A.			
	e) Overload capacity (MW) &				N.A.			
	period				IN.A.			
5	Type of excitation							
	a) Rotating exciters on generator		Static Excitation					
	b) Static excitation							
6	Design Energy (Annual)	Mus	0.25	0.25	0.25	0.25	0.25	
7	Auxiliary Consumption including Transformation losses	%	1.00%	1.00%	1.00%	1.00%	1.00%	
8	Normative Plant Availability Factor (NAPAF)	%			50%			
9.1	Maintenance Spares for WC	Rs. Lakh		15% of Opera	tion and mainten	ance expenses		
9.2	Receivable for WC	R. Lakh		Equivalent	to two months of	fixed costs		
9.3	Base Rate of return on equity	%	20	20	20	20	20	
9.4	Tax Rate	%	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	
9.5	Prime lending Rate of SBI as on Octobar' 2015	%	14.05%	13.85%	13.85%	13.85%	13.85%	
10.1	Type							
10.2	Installed Capacity (Bo of Units x MW)	KW	30	30	30	30	30	
10.3	Peaking capacity during lean period (MW)		Non-peaking					
10.4	Type of Turbine							
	Rated Head (M)							
10.6	Rated Discharge (Cumes)							

State	/ Distt. Arunachal Pradesh/ West K							
	Details of Cod, Type	-			, ,	ctor (NAPAF)		
		& other	normative param	eters considered	for Tariff			
S1.	Description	Unit	2016-17	2017-18	2018-19	2019-20	2020-21	
No.	Description	Oiiit	(Actual)	(Estimated)	(Projected)	(Projected)	(Projected)	
1	Installed Capacity	KW	200	200	200	200	200	
2	Free Power to home state	%	NIL	NIL	NIL	NIL	NIL	
3	Date of commercial operation							
	Unit – 1				2011-12			
	Unit – 2				2011-12			
4	Type of Station							
	a) Surface/ underground				Surface			
	b) Purely ROR/ Pondage/ Storage				Purely ROR			
	c) Peaking/ non-peaking				Non-Peaking			
	d) No of hours of peaking				N.A.			
	e) Overload capacity (MW) &				N.A.			
	period				N.A.			
5	Type of excitation							
	a) Rotating exciters on generator		Static Excitation					
	b) Static excitation		Static Excitation					
6	Design Energy (Annual)	Mus	1.66	1.66	1.66	1.66	1.66	
7	Auxiliary Consumption including	%	1.00%	1.00%	1.00%	1.00%	1.00%	
/	Transformation losses	70	1.00%	1.00%	1.00%	1.00%	1.00%	
8	Normative Plant Availability Factor (NAPAF)	%			50%			
9.1	Maintenance Spares for WC	Rs. Lakh		15% of Opera	tion and mainten	ance expenses		
9.2	Receivable for WC	R. Lakh		Equivalent	to two months of	fixed costs		
9.3	Base Rate of return on equity	%	20	20	20	20	20	
	Tax Rate	%	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	
9.5	Prime lending Rate of SBI as on Octobar' 2015	%	14.05%	13.85%	13.85%	13.85%	13.85%	
10.1	Туре							
10.2	Installed Capacity (Bo of Units x MW)	KW	200	200	200	200	200	
10.3	Peaking capacity during lean period (MW)		Non-peaking					
10.4	Type of Turbine							
10.5	Rated Head (M)							
10.6	Rated Discharge (Cumes)							

Name of the Hydro Generating Station : Jigoan State/ Distt. Arunachal Pradesh/ West Kameng District

Details of Cod, Type of Hydro Stations, Normative & other normative paramet SI. Description Unit 2016-17 (Actual) 1 Installed Capacity KW 100 2 Free Power to home state % NIL 3 Date of commercial operation Unit - 1 Unit - 2 4 Type of Station a) Surface/ underground b) Purely ROR/ Pondage/ Storage c) Peaking/ non-peaking d) No of hours of peaking e) Overload capacity (MW) & period 5 Type of excitation a) Rotating exciters on generator			2019-20 (Projected) NIL	2020-21 (Projected) NIL			
SI. Description Unit 2016-17 No. Description Unit (Actual) 1 Installed Capacity KW 100 2 Free Power to home state % NIL 3 Date of commercial operation Unit - 1 Unit - 2 4 Type of Station a) Surface/ underground b) Purely ROR/ Pondage/ Storage c) Peaking/ non-peaking d) No of hours of peaking e) Overload capacity (MW) & period 5 Type of excitation	2017-18 (Estimated) 100	2018-19 (Projected) 100 NIL 2016-17 2016-17	(Projected)	(Projected)			
No. Description Unit (Actual) 1 Installed Capacity KW 100 2 Free Power to home state % NIL 3 Date of commercial operation Unit - 1 Unit - 2 4 Type of Station a) Surface/ underground b) Purely ROR/ Pondage/ Storage c) Peaking/ non-peaking d) No of hours of peaking e) Overload capacity (MW) & period 5 Type of excitation	(Estimated) 100	(Projected) 100 NIL 2016-17 2016-17	(Projected)	(Projected)			
No. (Actual) 1 Installed Capacity KW 100 2 Free Power to home state % NIL 3 Date of commercial operation Unit - 1 Unit - 2 4 Type of Station a) Surface/ underground b) Purely ROR/ Pondage/ Storage c) Peaking/ non-peaking d) No of hours of peaking e) Overload capacity (MW) & period 5 Type of excitation	100	100 NIL 2016-17 2016-17		-			
2 Free Power to home state % NIL 3 Date of commercial operation Unit - 1 Unit - 2 4 Type of Station a) Surface/ underground b) Purely ROR/ Pondage/ Storage c) Peaking/ non-peaking d) No of hours of peaking e) Overload capacity (MW) & period 5 Type of excitation		NIL 2016-17 2016-17	NIL	NIL			
3 Date of commercial operation Unit - 1 Unit - 2 4 Type of Station a) Surface/ underground b) Purely ROR/ Pondage/ Storage c) Peaking/ non-peaking d) No of hours of peaking e) Overload capacity (MW) & period 5 Type of excitation	NIL	2016-17 2016-17	NIL	NIL			
Unit – 1 Unit – 2 4 Type of Station a) Surface/ underground b) Purely ROR/ Pondage/ Storage c) Peaking/ non-peaking d) No of hours of peaking e) Overload capacity (MW) & period 5 Type of excitation		2016-17		1			
Unit – 2 4 Type of Station a) Surface/ underground b) Purely ROR/ Pondage/ Storage c) Peaking/ non-peaking d) No of hours of peaking e) Overload capacity (MW) & period 5 Type of excitation		2016-17					
4 Type of Station a) Surface/ underground b) Purely ROR/ Pondage/ Storage c) Peaking/ non-peaking d) No of hours of peaking e) Overload capacity (MW) & period 5 Type of excitation			2016-17				
a) Surface/ underground b) Purely ROR/ Pondage/ Storage c) Peaking/ non-peaking d) No of hours of peaking e) Overload capacity (MW) & period 5 Type of excitation		Surface					
b) Purely ROR/ Pondage/ Storage c) Peaking/ non-peaking d) No of hours of peaking e) Overload capacity (MW) & period 5 Type of excitation		Surface		<u> </u>			
c) Peaking/ non-peaking d) No of hours of peaking e) Overload capacity (MW) & period 5 Type of excitation		Surface					
d) No of hours of peaking e) Overload capacity (MW) & period 5 Type of excitation		Purely ROR					
e) Overload capacity (MW) & period 5 Type of excitation	Non-Peaking						
period 5 Type of excitation		N.A.					
5 Type of excitation		N.A.					
				ĺ			
a) Rotating exciters on generator		a i E i i					
b) Static excitation	Static Excitation						
6 Design Energy (Annual) Mus 0.83	0.83	0.83	0.83	0.83			
7 Auxiliary Consumption including % 1.00% Transformation losses	1.00%	1.00%	1.00%	1.00%			
8 Normative Plant Availability Factor (NAPAF) %		50%					
9.1 Maintenance Spares for WC Rs. Lakh	15% of Opera	tion and mainten	ance expenses				
9.2 Receivable for WC R. Lakh	Equivalent	to two months of	fixed costs				
9.3 Base Rate of return on equity % 20	20	20	20	20			
9.4 Tax Rate % Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable			
9.5 Prime lending Rate of SBI as on Octobar' 2015 % 14.05%	13.85%	13.85%	13.85%	13.85%			
10.1 Type							
10.2 Installed Capacity (Bo of Units x MW) 100	100	100	100	100			
10.3 Peaking capacity during lean period (MW)	Non-peaking						
10.4 Type of Turbine		F8					
10.5 Rated Head (M)		FB					
10.6 Rated Discharge (Cumes)							

State	/ Distt. Arunachal Pradesh/ East Ka							
	Details of Cod, Type					tor (NAPAF)		
		& other	normative param		for Tariff			
S1.	Description	Unit	2016-17	2017-18	2018-19	2019-20	2020-21	
No.	Description	Oiit	(Actual)	(Estimated)	(Projected)	(Projected)	(Projected)	
1	Installed Capacity	KW	300	300	300	300	300	
2	Free Power to home state	%	NIL	NIL	NIL	NIL	NIL	
3	Date of commercial operation							
	Unit – 1				1980-81			
	Unit – 2				1980-81			
	Unit – 3				1980-81			
4	Type of Station							
	a) Surface/ underground				Surface			
	b) Purely ROR/ Pondage/ Storage				Purely ROR			
	c) Peaking/ non-peaking				Non-Peaking			
	d) No of hours of peaking				N.A.			
	e) Overload capacity (MW) &				N7 4			
	period				N.A.			
5	Type of excitation							
	a) Rotating exciters on generator		Out Puted					
	b) Static excitation				Static Excitation			
6	Design Energy (Annual)	Mus	2.50	2.50	2.50	2.50	2.50	
7	Auxiliary Consumption including Transformation losses	%	1.00%	1.00%	1.00%	1.00%	1.00%	
8	Normative Plant Availability Factor (NAPAF)	%			50%			
9.1	Maintenance Spares for WC	Rs. Lakh		15% of Opera	ation and maintena	ance expenses		
9.2	Receivable for WC	R. Lakh		Equivalent	to two months of	fixed costs		
	Base Rate of return on equity	%	24	24	24	24	24	
	Tax Rate	%	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	
9.5	Prime lending Rate of SBI as on Octobar' 2015	%	14.05%	13.85%	13.85%	13.85%	13.85%	
10.1	Type							
10.2	Installed Capacity (Bo of Units x MW)	KW	300	300	300	300	300	
10.3	Peaking capacity during lean period (MW)			Non-peaking				
	Type of Turbine							
10.5	Rated Head (M)							
10.6	Rated Discharge (Cumes)							

Transformation losses	State	O Distr. Arunachal Pradestr East Kameng District								
SI		Details of Cod, Type					ctor (NAPAF)			
No. Description Unit (Actual) (Estimated) (Projected) (Projected) (Projected)	C1		& other				2010.20	2020.21		
Installed Capacity		Description	Unit							
2 Free Power to home state % NIL	_	*	*****	` '	` /	, ,		, ,		
3 Date of commercial operation Unit - 1 2001-02										
Unit - 1			%	NIL	NIL	NIL	NIL	NIL		
A Type of Station	3					2001.02				
a) Surface/ underground b) Purely ROR / Pondage/ Storage c) Peaking/ non-peaking d) No of hours of peaking e) Overload capacity (MW) & period 5 Type of excitation a) Rotating exciters on generator b) Static excitation 6 Design Energy (Annual) 7 Auxiliary Consumption including Transformative Plant Availability Factor (NAPAF) 8 Normative Plant Availability Factor (NAPAF) 9.1 Maintenance Spares for WC R. Lakh 9.2 Receivable for WC R. Lakh 9.3 Base Rate of return on equity % 24 24 24 24 24 24 24 24 24 24 24 24 24						2001-02		Γ		
b) Purely ROR / Pondage / Storage Purely ROR	4	- 1				6 6				
C) Peaking/ non-peaking Non-Peaking Non-Peaking		a) Surface/ underground				Surface				
d) No of hours of peaking e) Overload capacity (MW) & period 5 Type of excitation a) Rotating exciters on generator b) Static excitation 6 Design Energy (Annual) Mus 0.25 0.25 0.25 0.25 0.25 0.25 0.25 0.25		b) Purely ROR/ Pondage/ Storage				Purely ROR				
e) Overload capacity (MW) & period 5 Type of excitation a) Rotating exciters on generator b) Static excitation 6 Design Energy (Annual) Transformation losses 8 Normative Plant Availability Factor (NAPAF) 9.1 Maintenance Spares for WC Rs. Lakh P.2 Receivable for WC P.3 Base Rate of return on equity P.3 Base Rate of return on equity P.4 Tax Rate Prime lending Rate of SBI as on Octobar' 2015 Prime lending Rate of Units x MW NOTE OF The MW Not Applicable Possible Available Capacity (Bo of Units x MW) 10.3 Peaking capacity during lean period (MW) Non-peaking Non-peaking Non-peaking		c) Peaking/ non-peaking				Non-Peaking				
Period Static Excitation Static Excitati		d) No of hours of peaking				N.A.				
period		e) Overload capacity (MW) &				N A				
a) Rotating exciters on generator b) Static excitation						IV.A.				
b) Static excitation	5	Type of excitation								
b) Static excitation		a) Rotating exciters on generator		Static Excitation						
7 Auxiliary Consumption including Transformation losses 1.00% 1.00		b) Static excitation		Static Excitation						
Transformation losses	6	Design Energy (Annual)	Mus	0.25	0.25	0.25	0.25	0.25		
Factor (NAPAF) 9.1 Maintenance Spares for WC Rs. Lakh 9.2 Receivable for WC R. Lakh 9.3 Base Rate of return on equity 9.4 Tax Rate Prime lending Rate of SBI as on Octobar' 2015 10.1 Type 10.2 Installed Capacity (Bo of Units x MW) Peaking capacity during lean period (MW) 9.5 Maintenance Spares for WC R. Lakh Equivalent to two months of fixed costs Equivalent to two months of fixed costs 15% of Operation and maintenance expenses 15% of O	7	, ,	%	1.00%	1.00%	1.00%	1.00%	1.00%		
9.1 Maintenance Spares for WC 1. Lakh 9.2 Receivable for WC 9.3 Base Rate of return on equity 9.4 Tax Rate 9.5 Prime lending Rate of SBI as on Octobar' 2015 10.1 Type 10.2 Installed Capacity (Bo of Units x MW) Peaking capacity during lean period (MW) 15% of Operation and maintenance expenses Equivalent to two months of fixed costs Equivalent to two months of fixed costs Equivalent to two months of fixed costs 14.04 14.05% 13.85%	8	,	%			50%				
9.3 Base Rate of return on equity % 24	9.1	Maintenance Spares for WC			15% of Opera	tion and mainten	ance expenses			
9.4 Tax Rate % Not Applicable Not A	9.2	Receivable for WC	R. Lakh		Equivalent	to two months of	fixed costs			
9.5 Prime lending Rate of SBI as on Octobar' 2015 % 14.05% 13.85%	9.3	Base Rate of return on equity	%	24	24	24	24	24		
9.5 Octobar' 2015	9.4	Tax Rate	%	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable		
10.2 Installed Capacity (Bo of Units x MW) 30 30 30 30 30 30 30 30 30 30 30 30 30	9.5	e e	%	14.05%	13.85%	13.85%	13.85%	13.85%		
10.2 Installed Capacity (Bo of Units x MW) 30 30 30 30 30 30 30 30 30 30 30 30 30	10.1	Type								
period (MW)		Installed Capacity (Bo of Units x	KW	30	30	30	30	30		
10.4 Type of Turbine	10.3			Non-peaking						
	10.4	Type of Turbine								
10.5 Rated Head (M)										
10.6 Rated Discharge (Cumes)	10.6	Rated Discharge (Cumes)								

State	/ Distt. Arunachal Pradesh/ East Ka							
	Details of Cod, Type					ctor (NAPAF)		
		& other	normative param	eters considered	for Tariff			
Sl.	Description	Unit	2016-17	2017-18	2018-19	2019-20	2020-21	
No.	Description	Oiiit	(Actual)	(Estimated)	(Projected)	(Projected)	(Projected)	
1	Installed Capacity	KW	3000	3000	3000	3000	3000	
2	Free Power to home state	%	NIL	NIL	NIL	NIL	NIL	
3	Date of commercial operation							
	Unit – 1				2008-09			
	Unit – 2				2008-09			
4	Type of Station							
	a) Surface/ underground				Surface			
	b) Purely ROR/ Pondage/ Storage				Purely ROR			
	c) Peaking/ non-peaking				Non-Peaking			
	d) No of hours of peaking				N.A.			
	e) Overload capacity (MW) &				NT A			
	period				N.A.			
5	Type of excitation							
	a) Rotating exciters on generator				G: :: E :: ::			
	b) Static excitation		Static Excitation					
6	Design Energy (Annual)	Mus	24.97	24.97	24.97	24.97	24.97	
_	Auxiliary Consumption including	0.1	1.000/	1.000/	1.000/	1.000/	1.000/	
7	Transformation losses	%	1.00%	1.00%	1.00%	1.00%	1.00%	
_	Normative Plant Availability	0/			500/		I.	
8	Factor (NAPAF)	%			50%			
9.1	Maintenance Spares for WC	Rs. Lakh		15% of Opera	tion and mainten	ance expenses		
9.2	Receivable for WC	R. Lakh		Equivalent	to two months of	fixed costs		
	Base Rate of return on equity	%	20	20	20	24	24	
	Tax Rate	%	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	
	Prime lending Rate of SBI as on		**	**	**	**	**	
9.5	Octobar' 2015	%	14.05%	13.85%	13.85%	13.85%	13.85%	
10.1	Type							
	Installed Capacity (Bo of Units x							
10.2	MW)	KW	3000	3000	3000	3000	3000	
40 -	Peaking capacity during lean						ı	
10.3	period (MW)				Non-peaking			
10.4	Type of Turbine							
	Rated Head (M)							
	Rated Discharge (Cumes)							
10.0							I	

State	/ Distt. Arunachal Pradesh/ East Kameng District								
	Details of Cod, Type					tor (NAPAF)			
		& other	normative param	eters considered	for Tariff				
Sl.	Description	Unit	2016-17	2017-18	2018-19	2019-20	2020-21		
No.	Description	Oiii	(Actual)	(Estimated)	(Projected)	(Projected)	(Projected)		
1	Installed Capacity	KW	100	100	100	100	100		
2	Free Power to home state	%	NIL	NIL	NIL	NIL	NIL		
3	Date of commercial operation								
	Unit – 1				2010-11				
	Unit – 2				2010-11				
4	Type of Station								
	a) Surface/ underground				Surface				
	b) Purely ROR/ Pondage/ Storage				Purely ROR				
	c) Peaking/ non-peaking				Non-Peaking				
	d) No of hours of peaking				N.A.				
	e) Overload capacity (MW) &				N.A.				
	period				N.A.				
5	Type of excitation								
	a) Rotating exciters on generator			Chair Projection					
	b) Static excitation				Static Excitation				
6	Design Energy (Annual)	Mus	0.83	0.83	0.83	0.83	0.83		
7	Auxiliary Consumption including	%	1.00%	1.00%	1.00%	1.00%	1.00%		
/	Transformation losses	%0	1.00%	1.00%	1.00%	1.00%	1.00%		
8	Normative Plant Availability	%			50%				
0	Factor (NAPAF)	70			3070				
9.1	Maintenance Spares for WC	Rs. Lakh		15% of Opera	ation and mainten	ance expenses			
9.2	Receivable for WC	R. Lakh		Equivalent	to two months of	fixed costs			
9.3	Base Rate of return on equity	%	20	20	20	20	20		
9.4	Tax Rate	%	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable		
9.5	Prime lending Rate of SBI as on Octobar' 2015	%	14.05%	13.85%	13.85%	13.85%	13.85%		
10.1	Type								
	Installed Capacity (Bo of Units x	*****	100	100	100	100	100		
10.2	MW)	KW	100	100	100	100	100		
10.0	Peaking capacity during lean				N1-1				
10.3	period (MW)				Non-peaking				
10.4	Type of Turbine								
	Rated Head (M)								
10.6	Rated Discharge (Cumes)								

Name of the Hydro Generating Station : Patta Nallah State/ Distt. Arunachal Pradesh/ East Kameng District

Installed Capacity	State	/ Distt. Arunachal Pradesh/ East Kameng District								
SI. Description Unit 2016-17 (Actual) (Estimated) (Projected) (Project		Details of Cod, Type	-				ctor (NAPAF)			
No. Description Unit (Actual) (Estimated) (Projected) (Projected) (Projected)			& other	normative param	eters considered	for Tariff				
No. Catual) (Estimated) (Projected)	S1.	Description	Unit	2016-17	2017-18	2018-19	2019-20	2020-21		
2 Free Power to home state	No.	Description	Oiiit	(Actual)	(Estimated)	(Projected)	(Projected)	(Projected)		
3 Date of commercial operation	1	Installed Capacity	KW	100	100	100	100	100		
Unit - 1	2	Free Power to home state	%	NIL	NIL	NIL	NIL	NIL		
Type of Station	3	Date of commercial operation								
A Type of Station		Unit – 1								
a) Surface underground Surface						2010-11				
b) Purely ROR/ Pondage/ Storage Purely ROR	4	Type of Station								
C) Peaking/ non-peaking		a) Surface/ underground				Surface				
d) No of hours of peaking e) Overload capacity (MW) & period 5 Type of excitation a) Rotating exciters on generator b) Static excitation 6 Design Energy (Annual) Transformation losses Normative Plant Availability Factor (NAPAF) 9.1 Maintenance Spares for WC R. Lakh P. Rase P. Rase Receivable for WC R. Lakh P. Tax Rate Rotating Rate of SBI as on Octobar' 2015 10.1 Type 10.2 Installed Capacity (Bo of Units x MW) Peaking capacity during lean period (MW) 10.5 Rated Head (M) N.A. N.A. N.A. N.A. N.A. N.A. N.A. N.		b) Purely ROR/ Pondage/ Storage				Purely ROR				
e) Overload capacity (MW) & period		c) Peaking/ non-peaking				Non-Peaking				
period		d) No of hours of peaking				N.A.				
Deriod Static Price Static Excitation		e) Overload capacity (MW) &				NΑ				
A Rotating exciters on generator		period				IV.A.				
b) Static excitation	5	Type of excitation								
b) Static excitation				Static Excitation						
Auxiliary Consumption including Transformation losses 8 Normative Plant Availability Factor (NAPAF) 9.1 Maintenance Spares for WC 9.2 Receivable for WC 9.3 Base Rate of return on equity % 20 20 20 20 20 20 20 20 20 40 20 20 20 20 20 20 20 20 20 20 20 20 20		b) Static excitation		Static Excitation						
Transformation losses	6		Mus	0.83	0.83	0.83	0.83	0.83		
Factor (NAPAF)	7		%	1.00%	1.00%	1.00%	1.00%	1.00%		
9.1 Maintenance Spares for WC 15% of Operation and maintenance expenses 15% of Operation and maintenance approach and maintenanc	8	-	%			50%				
9.3 Base Rate of return on equity % 20 20 20 20 20 9.4 Tax Rate % Not Applicable	9.1	Maintenance Spares for WC			15% of Opera	tion and mainten	ance expenses			
9.4 Tax Rate % Not Applicable Not A	9.2	Receivable for WC	R. Lakh		Equivalent	to two months of	fixed costs			
9.5 Prime lending Rate of SBI as on Octobar' 2015	9.3	Base Rate of return on equity	%	20	20	20	20	20		
9.5 Octobar' 2015	9.4	Tax Rate	%	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable		
Installed Capacity (Bo of Units x MW) 100 100 100 100 100 100 100 100 100 10	9.5		%	14.05%	13.85%	13.85%	13.85%	13.85%		
10.2 MW Non-peaking Non-peaking	10.1	Type								
period (MW)		MW)	KW	100	100	100	100	100		
10.5 Rated Head (M)	10.3	Peaking capacity during lean period (MW)			Non-peaking					
	10.4	Type of Turbine								
10.6 Rated Discharge (Cumes)										
	10.6	Rated Discharge (Cumes)								

State	/ Distt. Arunachal Pradesh/ East Ka								
	Details of Cod, Type	-			, ,	ctor (NAPAF)			
		& other	normative param	eters considered	for Tariff				
Sl.	Description	Unit	2016-17	2017-18	2018-19	2019-20	2020-21		
No.	Description	Omt	(Actual)	(Estimated)	(Projected)	(Projected)	(Projected)		
1	Installed Capacity	KW	50	50	50	50	50		
2	Free Power to home state	%	NIL	NIL	NIL	NIL	NIL		
3	Date of commercial operation								
	Unit – 1				2010-11				
4	Type of Station								
	a) Surface/ underground				Surface				
	b) Purely ROR/ Pondage/ Storage				Purely ROR				
	c) Peaking/ non-peaking				Non-Peaking				
	d) No of hours of peaking				N.A.				
	e) Overload capacity (MW) &				N.A.				
	period				IN.A.				
5	Type of excitation								
	a) Rotating exciters on generator			Static Excitation					
	b) Static excitation				Static Excitation				
6	Design Energy (Annual)	Mus	0.42	0.42	0.42	0.42	0.42		
7	Auxiliary Consumption including Transformation losses	%	1.00%	1.00%	1.00%	1.00%	1.00%		
8	Normative Plant Availability Factor (NAPAF)	%			50%				
9.1	Maintenance Spares for WC	Rs. Lakh		15% of Opera	tion and mainten	ance expenses			
9.2	Receivable for WC	R. Lakh		Equivalent	to two months of	fixed costs			
9.3	Base Rate of return on equity	%	20	20	20	20	20		
9.4	Tax Rate	%	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable		
9.5	Prime lending Rate of SBI as on Octobar' 2015	%	14.05%	13.85%	13.85%	13.85%	13.85%		
10.1	Type								
10.2	Installed Capacity (Bo of Units x MW)	KW	50	50	50	50	50		
10.3	Peaking capacity during lean period (MW)			Non-peaking					
10.4	Type of Turbine								
10.5	Rated Head (M)								
10.6	Rated Discharge (Cumes)								

		meng Dist							
	Details of Cod, Type					tor (NAPAF)			
		& other	normative param	eters considered	for Tariff				
Sl.	Description	Unit	2016-17	2017-18	2018-19	2019-20	2020-21		
No.	Description	Oiit	(Actual)	(Estimated)	(Projected)	(Projected)	(Projected)		
1	Installed Capacity	KW	50	50	50	50	50		
2	Free Power to home state	%	NIL	NIL	NIL	NIL	NIL		
3	Date of commercial operation								
	Unit – 1				2010-11				
4	Type of Station								
	a) Surface/ underground				Surface				
	b) Purely ROR/ Pondage/ Storage				Purely ROR				
	c) Peaking/ non-peaking				Non-Peaking				
	d) No of hours of peaking				N.A.				
	e) Overload capacity (MW) &				N.A.				
	period				N.A.				
5	Type of excitation								
	a) Rotating exciters on generator		Static Excitation						
	b) Static excitation		Static Excitation						
6	Design Energy (Annual)	Mus	0.42	0.42	0.42	0.42	0.42		
7	Auxiliary Consumption including Transformation losses	%	1.00%	1.00%	1.00%	1.00%	1.00%		
8	Normative Plant Availability Factor (NAPAF)	%			50%				
9.1	Maintenance Spares for WC	Rs. Lakh		15% of Opera	ation and mainten	ance expenses			
9.2	Receivable for WC	R. Lakh		Equivalent	to two months of	fixed costs			
9.3	Base Rate of return on equity	%	20	20	20	20	20		
	Tax Rate	%	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable		
9.5	Prime lending Rate of SBI as on Octobar' 2015	%	14.05%	13.85%	13.85%	13.85%	13.85%		
10.1	Type								
10.2	Installed Capacity (Bo of Units x MW)	KW	50	50	50	50	50		
10.3	Peaking capacity during lean period (MW)		Non-peaking						
10.4	Type of Turbine								
10.5	Rated Head (M)								
	Rated Discharge (Cumes)								

State	/ Distt. Arunachal Pradesh/ Kurung								
	Details of Cod, Type					ctor (NAPAF)			
		& other	normative param	eters considered	for Tariff				
Sl.	Description	Unit	2016-17	2017-18	2018-19	2019-20	2020-21		
No.	Description	Oiiit	(Actual)	(Estimated)	(Projected)	(Projected)	(Projected)		
1	Installed Capacity	KW	50	50	50	50	50		
2	Free Power to home state	%	NIL	NIL	NIL	NIL	NIL		
3	Date of commercial operation								
	Unit – 1				2009-10				
4	Type of Station								
	a) Surface/ underground				Surface				
	b) Purely ROR/ Pondage/ Storage				Purely ROR				
	c) Peaking/ non-peaking				Non-Peaking				
	d) No of hours of peaking				N.A.				
	e) Overload capacity (MW) &				N.A.				
	period				N.A.				
5	Type of excitation								
	a) Rotating exciters on generator		Static Excitation						
	b) Static excitation		Static Excitation						
6	Design Energy (Annual)	Mus	0.42	0.42	0.42	0.42	0.42		
7	Auxiliary Consumption including Transformation losses	%	1.00%	1.00%	1.00%	1.00%	1.00%		
8	Normative Plant Availability Factor (NAPAF)	%			50%				
9.1	Maintenance Spares for WC	Rs. Lakh		15% of Opera	tion and mainten	ance expenses			
9.2	Receivable for WC	R. Lakh		Equivalent	to two months of	fixed costs			
9.3	Base Rate of return on equity	%	20	20	20	20	24		
9.4	Tax Rate	%	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable		
9.5	Prime lending Rate of SBI as on Octobar' 2015	%	14.05%	13.85%	13.85%	13.85%	13.85%		
10.1	Туре								
10.2	Installed Capacity (Bo of Units x MW)	KW	50	50	50	50	50		
10.3	Peaking capacity during lean period (MW)		Non-peaking						
10.4	Type of Turbine								
10.5	Rated Head (M)								
10.6	Rated Discharge (Cumes)								

State	/ Distt. Arunachal Pradesh/ Kurung							
	Details of Cod, Type					ctor (NAPAF)		
		& other	normative param	eters considered	for Tariff			
S1.	Description	Unit	2016-17	2017-18	2018-19	2019-20	2020-21	
No.	Description	Oiit	(Actual)	(Estimated)	(Projected)	(Projected)	(Projected)	
1	Installed Capacity	KW	100	100	100	100	100	
2	Free Power to home state	%	NIL	NIL	NIL	NIL	NIL	
3	Date of commercial operation							
	Unit – 1				2011-12			
	Unit – 2				2011-12			
4	Type of Station							
	a) Surface/ underground				Surface			
	b) Purely ROR/ Pondage/ Storage				Purely ROR			
	c) Peaking/ non-peaking				Non-Peaking			
	d) No of hours of peaking				N.A.			
	e) Overload capacity (MW) &				N.A.			
	period		11/21.					
5	Type of excitation							
	a) Rotating exciters on generator				Static Excitation			
	b) Static excitation		Static Excitation					
6	Design Energy (Annual)	Mus	0.83	0.83	0.83	0.83	0.83	
7	Auxiliary Consumption including Transformation losses	%	1.00%	1.00%	1.00%	1.00%	1.00%	
8	Normative Plant Availability Factor (NAPAF)	%			50%			
9.1	Maintenance Spares for WC	Rs. Lakh		15% of Opera	tion and mainten	ance expenses		
9.2	Receivable for WC	R. Lakh		Equivalent	to two months of	fixed costs		
9.3	Base Rate of return on equity	%	20	20	20	20	20	
9.4	Tax Rate	%	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	
9.5	Prime lending Rate of SBI as on Octobar' 2015	%	14.05%	13.85%	13.85%	13.85%	13.85%	
10.1	Type							
10.2	Installed Capacity (Bo of Units x MW)	KW	100	100	100	100	100	
10.5	Peaking capacity during lean period (MW)		Non-peaking					
	Type of Turbine							
	Rated Head (M)							
10.6	Rated Discharge (Cumes)							

State	/ Distt. Arunachal Pradesh/ Kurung								
	Details of Cod, Type					ctor (NAPAF)			
		& other	normative param	eters considered	for Tariff				
Sl.	Description	Unit	2016-17	2017-18	2018-19	2019-20	2020-21		
No.	Description	Oiiit	(Actual)	(Estimated)	(Projected)	(Projected)	(Projected)		
1	Installed Capacity	KW	0	500	500	500	500		
2	Free Power to home state	%	0	NIL	NIL	NIL	NIL		
3	Date of commercial operation								
	Unit – 1				2017-18				
	Unit – 2				2017-18				
4	Type of Station								
	a) Surface/ underground				Surface				
	b) Purely ROR/ Pondage/ Storage				Purely ROR				
	c) Peaking/ non-peaking				Non-Peaking				
	d) No of hours of peaking				N.A.				
	e) Overload capacity (MW) &				N.A.				
	period		IV.A.						
5	Type of excitation								
	a) Rotating exciters on generator				Static Excitation				
	b) Static excitation		Static Excitation						
6	Design Energy (Annual)	Mus	0.00	4.16	4.16	4.16	4.16		
7	Auxiliary Consumption including	%	0.00%	1.00%	1.00%	1.00%	1.00%		
_ ′	Transformation losses	70	0.00%	1.00%	1.00%	1.00%	1.00%		
8	Normative Plant Availability Factor (NAPAF)	%			50%				
9.1	Maintenance Spares for WC	Rs. Lakh		15% of Opera	tion and mainten	ance expenses			
9.2	Receivable for WC	R. Lakh		Equivalent	to two months of	fixed costs			
	Base Rate of return on equity	%	20	20	20	20	20		
	Tax Rate	%		Not Applicable					
	Prime lending Rate of SBI as on Octobar' 2015	%	0.00%	13.85%	13.85%	13.85%	13.85%		
10.1	Type								
10.2	Installed Capacity (Bo of Units x MW)	KW	0	500	500	500	500		
10.3	Dealine consists during loop		Non-peaking						
10.4	Type of Turbine								
	Rated Head (M)								
	Rated Discharge (Cumes)								
			1	0	0	0	0		

Details of Cod, Type of Hydro Stations, Normative Annual Plant, Availability Pactor (NAPAF) St. Description Viva 2016-17 2017-18 2018-19 2018-19 (Projected) (Projec	State	Distr. Arunachal Pradesh/ Kurung			in Ammuel Dlant	Assailabilita Faa	Ann (NADAE)			
Si. Description		Details of Cod, Type					tor (NAPAF)			
No. Description Unit (Actual) (Estimated) (Projected) (Pro	- C1		& otner i				2010.10	2010.10		
1		Description	Unit							
2 Free Power to home state % NIL				, ,	` /			, ,		
3 Date of commercial operation Unit - 1 2017-18				0						
Type of Station Surface Surface Surface			%	NIL	NIL	NIL	NIL	NIL		
Type of Station	3	Date of commercial operation								
a) Surface underground Burrly ROR						2017-18	T	T		
b) Purely ROR / Pondage/ Storage Purely ROR	4	**								
C) Peaking / non-peaking Non-Peaking Non-Peaking		a) Surface/ underground				Surface				
d) No of hours of peaking e) Overload capacity (MW) & period N.A.		b) Purely ROR/ Pondage/ Storage				Purely ROR				
e) Overload capacity (MW) & period 5		c) Peaking/ non-peaking				Non-Peaking				
Period Portod Period Period Period Portod Period Period Period Portod Period P		d) No of hours of peaking				N.A.				
Period Pryo of excitation A Static Excitation Static Exc		e) Overload capacity (MW) &				NI A				
a) Rotating exciters on generator b) Static excitation		period				IV.A.				
b) Static excitation	5	Type of excitation								
b) Static excitation		a) Rotating exciters on generator		Ctatia Euritatian						
7 Auxiliary Consumption including Transformation losses % 0.00% 1.00%		b) Static excitation		Static Excitation						
Transformation losses	6	Design Energy (Annual)	Mus	0.00	0.25	0.25	0.25	0.25		
Factor (NAPAF)	7	, ,	%	0.00%	1.00%	1.00%	1.00%	1.00%		
9.1 Maintenance Spares for WC Lakh Equivalent to two months of fixed costs 9.2 Receivable for WC R. Lakh Equivalent to two months of fixed costs 9.3 Base Rate of return on equity % 20 20 20 20 20 9.4 Tax Rate % Not Applicable 13.85%	8		%			50%				
9.3 Base Rate of return on equity % 20 20 20 20 20 9.4 Tax Rate % Not Applicable	9.1	Maintenance Spares for WC			15% of Opera	tion and mainten	ance expenses			
9.4 Tax Rate % Not Applicable Not A	9.2	Receivable for WC	R. Lakh		Equivalent	to two months of	fixed costs			
9.5 Prime lending Rate of SBI as on Octobar' 2015 % 0.00% 13.85% 13.85% 13.85% 13.85% 10.1 Type Installed Capacity (Bo of Units x MW) KW 0 30 30 30 30 30 10.3 Peaking capacity during lean period (MW) Non-peaking Non-peaking Non-peaking 10.4 Type of Turbine 10.5 Rated Head (M) 10.5 Rated Head (M) 10.00%	9.3	Base Rate of return on equity	%	20	20	20	20	20		
9.5 Octobar' 2015	9.4	Tax Rate	%	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable		
10.2 Installed Capacity (Bo of Units x MW) KW 0 30 30 30 30 10.3 Peaking capacity during lean period (MW) Non-peaking 10.4 Type of Turbine 10.5 Rated Head (M) Capacity during lean period (MW) Non-peaking	9.5	e e e e e e e e e e e e e e e e e e e	%	0.00%	13.85%	13.85%	13.85%	13.85%		
10.2 Installed Capacity (Bo of Units x MW) KW 0 30 30 30 30 10.3 Peaking capacity during lean period (MW) Non-peaking 10.4 Type of Turbine 10.5 Rated Head (M) Capacity during lean period (MW) Non-peaking	10.1	Type								
10.3 period (MW)		Installed Capacity (Bo of Units x	KW	0	30	30	30	30		
10.5 Rated Head (M)	10.3			Non-peaking						
	10.4	Type of Turbine								
10.6 Rated Discharge (Cumes)	10.5	Rated Head (M)								
	10.6	Rated Discharge (Cumes)								

State	Distt. Arunachal Pradesh/ Kurung									
	Details of Cod, Type					tor (NAPAF)				
		& other i	normative parame	eters considered f	or Tariff					
Sl.	Description	Unit	2016-17	2017-18	2018-19	2018-19	2018-19			
No.	Description	Ollit	(Actual)	(Estimated)	(Projected)	(Projected)	(Projected)			
1	Installed Capacity	KW	10	10	10	10	10			
	Free Power to home state	%	NIL	NIL	NIL	NIL	NIL			
3	Date of commercial operation									
	Unit – 1				1995-96					
4	Type of Station									
	a) Surface/ underground				Surface					
	b) Purely ROR/ Pondage/ Storage				Purely ROR					
	c) Peaking/ non-peaking				Non-Peaking					
	d) No of hours of peaking				N.A.					
	e) Overload capacity (MW) &				N.A.					
	period				IV.A.					
5	Type of excitation									
	a) Rotating exciters on generator		Static Excitation							
	b) Static excitation		Static Excitation							
	Design Energy (Annual)	Mus	0.08	0.08	0.08	0.08	0.08			
7	Auxiliary Consumption including Transformation losses	%	1.00%	1.00%	1.00%	1.00%	1.00%			
8	Normative Plant Availability Factor (NAPAF)	%			50%					
9.1	Maintenance Spares for WC	Rs. Lakh		15% of Opera	tion and mainten	ance expenses				
9.2	Receivable for WC	R. Lakh		Equivalent	to two months of	fixed costs				
9.3	Base Rate of return on equity	%	24	24	24	24	24			
	Tax Rate	%	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable			
9.5	Prime lending Rate of SBI as on Octobar' 2015	%	14.05%	13.85%	13.85%	13.85%	13.85%			
10.1	Туре									
10.2	Installed Capacity (Bo of Units x MW)	KW	10	10	10	10	10			
10.3	Peaking capacity during lean period (MW)		Non-peaking							
10.4	Type of Turbine									
10.5	Rated Head (M)									
10.6	Rated Discharge (Cumes)									

State	/ Distt. Arunachal Pradesh/ Kurung								
	Details of Cod, Type					ctor (NAPAF)			
	,	& other	normative param						
Sl.	Description	Unit	2016-17	2017-18	2018-19	2019-20	2020-21		
No.	Description	Cint	(Actual)	(Estimated)	(Projected)	(Projected)	(Projected)		
1	Installed Capacity	KW	30	30	30	30	30		
2	Free Power to home state	%	NIL	NIL	NIL	NIL	NIL		
3	Date of commercial operation								
	Unit – 1				2004-05				
4	Type of Station								
	a) Surface/ underground				Surface				
	b) Purely ROR/ Pondage/ Storage				Purely ROR				
	c) Peaking/ non-peaking				Non-Peaking				
	d) No of hours of peaking				N.A.				
	e) Overload capacity (MW) &				N.A.				
	period				N.A.				
5	Type of excitation								
	a) Rotating exciters on generator		Cont. Facilities						
	b) Static excitation		Static Excitation						
6	Design Energy (Annual)	Mus	0.25	0.25	0.25	0.25	0.25		
7	Auxiliary Consumption including Transformation losses	%	1.00%	1.00%	1.00%	1.00%	1.00%		
8	Normative Plant Availability Factor (NAPAF)	%		1	50%				
9.1	Maintenance Spares for WC	Rs. Lakh		15% of Opera	tion and mainten	ance expenses			
9.2	Receivable for WC	R. Lakh		Equivalent	to two months of	fixed costs			
9.3	Base Rate of return on equity	%	24	24	24	24	24		
	Tax Rate	%	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable		
9.5	Prime lending Rate of SBI as on Octobar' 2015	%	14.05%	13.85%	13.85%	13.85%	13.85%		
10.1	Туре								
10.2	Installed Capacity (Bo of Units x MW)	KW	30	30	30	30	30		
10.3	Peaking capacity during lean period (MW)		Non-peaking						
10.4	Type of Turbine								
	Rated Head (M)								
	Rated Discharge (Cumes)	-	i						

State	/ Distt. Arunachal Pradesh/ Kurung								
	Details of Cod, Type					ctor (NAPAF)			
		& other	normative param		for Tariff				
Sl.	Description	Unit	2016-17	2017-18	2018-19	2019-20	2020-21		
No.	Description	Cint	(Actual)	(Estimated)	(Projected)	(Projected)	(Projected)		
1	Installed Capacity	KW	30	30	30	30	30		
2	Free Power to home state	%	NIL	NIL	NIL	NIL	NIL		
3	Date of commercial operation								
	Unit – 1				2009-10				
4	Type of Station								
	a) Surface/ underground				Surface				
	b) Purely ROR/ Pondage/ Storage				Purely ROR				
	c) Peaking/ non-peaking				Non-Peaking				
	d) No of hours of peaking				N.A.				
	e) Overload capacity (MW) &				N.A.				
	period				N.A.				
5	Type of excitation								
	a) Rotating exciters on generator		Statia Engitation						
	b) Static excitation		Static Excitation						
6	Design Energy (Annual)	Mus	0.25	0.25	0.25	0.25	0.25		
7	Auxiliary Consumption including Transformation losses	%	1.00%	1.00%	1.00%	1.00%	1.00%		
8	Normative Plant Availability Factor (NAPAF)	%			50%				
9.1	Maintenance Spares for WC	Rs. Lakh		15% of Opera	tion and mainten	ance expenses			
9.2	Receivable for WC	R. Lakh		Equivalent	to two months of	fixed costs			
9.3	Base Rate of return on equity	%	20	20	20	20	24		
	Tax Rate	%	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable		
9.5	Prime lending Rate of SBI as on Octobar' 2015	%	14.05%	13.85%	13.85%	13.85%	13.85%		
10.1	Type								
10.2	Installed Capacity (Bo of Units x MW)	KW	30	30	30	30	30		
10.3	Peaking capacity during lean period (MW)		Non-peaking						
10.4	Type of Turbine								
	Rated Head (M)								
10.6	Rated Discharge (Cumes)								

State	/ Distt. Arunachal Pradesh/ Lower S								
	Details of Cod, Type				t, Availability Fa	ctor (NAPAF)			
	& other normati	ve param	eters considered	for Tariff					
Sl.	Description	Unit	2016-17	2017-18	2018-19	2019-20	2020-21		
No.	Description	Oiiit	(Actual)	(Estimated)	(Projected)	(Projected)	(Projected)		
1	Installed Capacity	KW	2000	2000	2000	2000	2000		
2	Free Power to home state	%	NIL	NIL	NIL	NIL	NIL		
3	Date of commercial operation								
	Unit – 1				1977-78				
	Unit – 2				1977-78				
	Unit – 3				1977-78				
	Unit – 4				1977-78				
4	Type of Station								
	a) Surface/ underground				Surface				
	b) Purely ROR/ Pondage/ Storage				Purely ROR				
	c) Peaking/ non-peaking				Non-Peaking				
	d) No of hours of peaking				N.A.				
	e) Overload capacity (MW) &								
	period		N.A.						
5	Type of excitation								
	a) Rotating exciters on generator				~ . –				
	b) Static excitation				Static Excitation				
6	Design Energy (Annual)	Mus	16.64	16.64	16.64	16.64	16.64		
7	Auxiliary Consumption including Transformation losses	%	1.00%	1.00%	1.00%	1.00%	1.00%		
8	Normative Plant Availability Factor (NAPAF)	%			50%				
	racioi (NAFAF)	Rs.							
	Maintenance Spares for WC	Lakh			tion and mainten	*			
9.2	Receivable for WC	R. Lakh			to two months of				
	Base Rate of return on equity	%	24	24	24	24	24		
9.4	Tax Rate	%	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable		
9.5	Prime lending Rate of SBI as on Octobar' 2015	%	14.05%	13.85%	13.85%	13.85%	13.85%		
10.1	Туре								
10.2	Installed Capacity (Bo of Units x MW)	KW	2000	2000	2000	2000	2000		
10.3	Peaking capacity during lean period (MW)		Non-peaking						
10.4	Type of Turbine								
	Rated Head (M)								
	Rated Discharge (Cumes)								
	= Ibenia ge (Cameb)		l		l				

State	/ Distt. Arunachal Pradesh/ Lower S								
	Details of Cod, Type	-				ctor (NAPAF)			
		& other	normative param	eters considered	for Tariff				
S1.	Description	Unit	2016-17	2017-18	2018-19	2019-20	2020-21		
No.	Description	Oilit	(Actual)	(Estimated)	(Projected)	(Projected)	(Projected)		
1	Installed Capacity	KW	1000	1000	1000	1000	1000		
2	Free Power to home state	%	NIL	NIL	NIL	NIL	NIL		
3	Date of commercial operation								
	Unit – 1				1982-83				
	Unit – 2				1982-83				
4	Type of Station								
	a) Surface/ underground				Surface				
	b) Purely ROR/ Pondage/ Storage				Purely ROR				
	c) Peaking/ non-peaking				Non-Peaking				
	d) No of hours of peaking				N.A.				
	e) Overload capacity (MW) &				NY 1				
	period		N.A.						
5	Type of excitation								
	a) Rotating exciters on generator				a				
	b) Static excitation		Static Excitation						
6	Design Energy (Annual)	Mus	8.32	8.32	8.32	8.32	8.32		
7	Auxiliary Consumption including Transformation losses	%	1.00%	1.00%	1.00%	1.00%	1.00%		
8	Normative Plant Availability Factor (NAPAF)	%			50%				
9.1	Maintenance Spares for WC	Rs. Lakh		15% of Opera	tion and mainten	ance expenses			
9.2	Receivable for WC	R. Lakh		Equivalent	to two months of	fixed costs			
9.3	Base Rate of return on equity	%	24	24	24	24	24		
	Tax Rate	%	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable		
9.5	Prime lending Rate of SBI as on Octobar' 2015	%	14.05%	13.85%	13.85%	13.85%	13.85%		
10.1	Type								
10.2	Installed Capacity (Bo of Units x MW)	KW	1000	1000	1000	1000	1000		
10.3	Peaking capacity during lean period (MW)		Non-peaking						
10.4	Type of Turbine								
10.5	Rated Head (M)								
10.6	Rated Discharge (Cumes)								

Name of the Hydro Generating Station : Tago State/ Distt. Arunachal Pradesh/ Lower Subansiri District

State	/ Distt. Arunachal Pradesh/ Lower S									
	Details of Cod, Type					ctor (NAPAF)				
		& other		eters considered	for Tariff					
Sl.	Description	Unit	2016-17	2017-18	2018-19	2019-20	2020-21			
No.	Description	Cint	(Actual)	(Estimated)	(Projected)	(Projected)	(Projected)			
1	Installed Capacity	KW	4500	4500	4500	4500	4500			
2	Free Power to home state	%	NIL	NIL	NIL	NIL	NIL			
3	Date of commercial operation									
	Unit – 1				1992-93					
	Unit – 2				1992-93					
	Unit – 3				1992-93					
4	Type of Station									
	a) Surface/ underground				Surface					
	b) Purely ROR/ Pondage/ Storage				Purely ROR					
	c) Peaking/ non-peaking				Non-Peaking					
	d) No of hours of peaking				N.A.					
	e) Overload capacity (MW) &				N.A.					
	period			IV.A.						
5	Type of excitation									
	a) Rotating exciters on generator			•	Statia Empitation					
	b) Static excitation		Static Excitation							
6	Design Energy (Annual)	Mus	37.45	37.45	37.45	37.45	37.45			
7	Auxiliary Consumption including Transformation losses	%	1.00%	1.00%	1.00%	1.00%	1.00%			
8	Normative Plant Availability Factor (NAPAF)	%			50%					
9.1	Maintenance Spares for WC	Rs. Lakh		15% of Opera	tion and mainten	ance expenses				
9.2	Receivable for WC	R. Lakh		Equivalent	to two months of	fixed costs				
	Base Rate of return on equity	%	24	24	24	24	24			
	Tax Rate	%	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable			
9.5	Prime lending Rate of SBI as on Octobar' 2015	%	14.05%	13.85%	13.85%	13.85%	13.85%			
10.1	Type									
10.2	Installed Capacity (Bo of Units x MW)	KW	4500	4500	4500	4500	4500			
10.3	Peaking capacity during lean period (MW)		Non-peaking							
10.4	Type of Turbine									
10.5	Rated Head (M)									
10.0										

	e of the Hydro Generating Station:								
State	/ Distt. Arunachal Pradesh/ Upper S								
	Details of Cod, Type				t, Availability Fac	ctor (NAPAF)			
	& other normati	ve param	eters considered	for Tariff					
Sl.	Description	Unit	2016-17	2017-18	2018-19	2019-20	2020-21		
No.	Description	Ollit	(Actual)	(Estimated)	(Projected)	(Projected)	(Projected)		
1	Installed Capacity	KW	30	30	30	30	30		
2	Free Power to home state	%	NIL	NIL	NIL	NIL	NIL		
3	Date of commercial operation								
	Unit – 1				2002-03				
4	Type of Station								
	a) Surface/ underground				Surface				
	b) Purely ROR/ Pondage/ Storage				Purely ROR				
	c) Peaking/ non-peaking				Non-Peaking				
	d) No of hours of peaking				N.A.				
	e) Overload capacity (MW) &				N.A.				
	period				N.A.				
5	Type of excitation								
	a) Rotating exciters on generator		Contraction in the contraction i						
	b) Static excitation		Static Excitation						
6	Design Energy (Annual)	Mus	0.25	0.25	0.25	0.25	0.25		
7	Auxiliary Consumption including Transformation losses	%	1.00%	1.00%	1.00%	1.00%	1.00%		
8	Normative Plant Availability Factor (NAPAF)	%			50%				
9.1	Maintenance Spares for WC	Rs. Lakh		15% of Opera	tion and mainten	ance expenses			
9.2	Receivable for WC	R. Lakh		Equivalent	to two months of	fixed costs			
9.3	Base Rate of return on equity	%	24	24	24	24	24		
	Tax Rate	%	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable		
9.5	Prime lending Rate of SBI as on Octobar' 2015	%	14.05%	13.85%	13.85%	13.85%	13.85%		
10.1	Type								
10.2	Inetalled Capacity (Bo of Unite v	KW	30	30	30	30	30		
10.3	Peaking capacity during lean period (MW)		Non-peaking						
	Type of Turbine								
	Rated Head (M)								
10 6	Rated Discharge (Cumes)								

Name of the Hydro Generating Station : Sippi State/ Distt. Arunachal Pradesh/ Upper Subansiri District

State	/ Distt. Arunachal Pradesh/ Upper S									
	Details of Cod, Type	-				ctor (NAPAF)				
		& other	normative param	eters considered	for Tariff					
S1.	Description	Unit	2016-17	2017-18	2018-19	2019-20	2020-21			
No.	Description	Ollit	(Actual)	(Estimated)	(Projected)	(Projected)	(Projected)			
1	Installed Capacity	KW	4000	4000	4000	4000	4000			
2	Free Power to home state	%	NIL	NIL	NIL	NIL	NIL			
3	Date of commercial operation									
	Unit – 1				2008-09					
	Unit – 2				2008-09					
4	Type of Station									
	a) Surface/ underground				Surface					
	b) Purely ROR/ Pondage/ Storage			Purely ROR						
	c) Peaking/ non-peaking				Non-Peaking					
	d) No of hours of peaking				N.A.					
	e) Overload capacity (MW) &				N.A.					
	period				N.A.					
5	Type of excitation									
	a) Rotating exciters on generator		Static Excitation							
	b) Static excitation		Static Excitation							
6	Design Energy (Annual)	Mus	33.29	33.29	33.29	33.29	33.29			
7	Auxiliary Consumption including	%	1.00%	1.00%	1.00%	1.00%	1.00%			
	Transformation losses	/0	1.0070	1.0070	1.0070	1.0070	1.0070			
8	Normative Plant Availability Factor (NAPAF)	%			50%					
9.1	Maintenance Spares for WC	Rs. Lakh		15% of Opera	tion and mainten	ance expenses				
9.2	Receivable for WC	R. Lakh		Equivalent	to two months of	fixed costs				
9.3	Base Rate of return on equity	%	20	20	20	24	24			
9.4	Tax Rate	%	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable			
9.5	Prime lending Rate of SBI as on Octobar' 2015	%	14.05%	13.85%	13.85%	13.85%	13.85%			
10.1	Туре									
10.2	Installed Consoity (Po of Units v	KW	4000	4000	4000	4000	4000			
10.3	Peaking capacity during lean period (MW)		Non-peaking							
10.4	Type of Turbine									
	Rated Head (M)									
	Rated Discharge (Cumes)									

State	/ Distt. Arunachal Pradesh/ Upper S									
	Details of Cod, Type	-				ctor (NAPAF)				
		& other	normative param	eters considered	for Tariff					
Sl.	Description	Unit	2016-17	2017-18	2018-19	2019-20	2020-21			
No.	Description	Oiiit	(Actual)	(Estimated)	(Projected)	(Projected)	(Projected)			
1	Installed Capacity	KW	30	30	30	30	30			
2	Free Power to home state	%	NIL	NIL	NIL	NIL	NIL			
3	Date of commercial operation									
	Unit – 1				2005-06					
4	Type of Station									
	a) Surface/ underground				Surface					
	b) Purely ROR/ Pondage/ Storage				Purely ROR					
	c) Peaking/ non-peaking				Non-Peaking					
	d) No of hours of peaking				N.A.					
	e) Overload capacity (MW) &				N.A.					
	period				N.A.					
5	Type of excitation									
	a) Rotating exciters on generator		Static Excitation							
	b) Static excitation		Static Excitation							
6	Design Energy (Annual)	Mus	0.25 0.25 0.25 0.25 0.25							
7	Auxiliary Consumption including	%	1.00%	1.00%	1.00%	1.00%	1.00%			
,	Transformation losses	70	1.00%	1.00%	1.00%	1.00%	1.00%			
8	Normative Plant Availability	%			50%					
0	Factor (NAPAF)	70			3070					
9.1	Maintenance Spares for WC	Rs. Lakh		15% of Opera	tion and mainten	ance expenses				
9.2	Receivable for WC	R. Lakh		Equivalent	to two months of	fixed costs				
9.3	Base Rate of return on equity	%	24	24	24	24	24			
9.4	Tax Rate	%	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable			
9.5	Prime lending Rate of SBI as on Octobar' 2015	%	14.05%	13.85%	13.85%	13.85%	13.85%			
10.1	Type									
10.2	Installed Capacity (Bo of Units x MW)	KW	30	30	30	30	30			
	Peaking capacity during lean period (MW)		Non-peaking							
10.4	Type of Turbine									
10.5	Rated Head (M)									
10.6	Rated Discharge (Cumes)									

Details of Cod. Type of Hydro Stations, Normative Annual Plant, Availability Factor (NAPAF) & tother normative parameters considered for Tariff	State	/ Distt. Arunachal Pradesh/ Upper										
SI. Description Unit 2016-17 (Actual) (Estimated) (Projected) (Project		Details of Cod, Type	-				ctor (NAPAF)					
No. Description Unit (Actual) (Estimated) (Projected) (Projected) (Projected)			& other	normative param	eters considered	for Tariff						
No. (Actual) (Estimated) (Projected) (Projected) (Projected)	S1.	Description	Unit	2016-17	2017-18	2018-19	2019-20	2020-21				
2 Free Power to home state	No.	Description	Oiiit	(Actual)	(Estimated)	(Projected)	(Projected)	(Projected)				
3 Date of commercial operation	1		KW	25	25		25	25				
Unit - 1 2011-12	2	Free Power to home state	%	NIL	NIL	NIL	NIL	NIL				
4 Type of Station a) Surface work work Surface	3	Date of commercial operation										
a) Surface underground Burface						2011-12						
b) Purely ROR/ Pondage/ Storage	4	Type of Station										
C) Peaking/ non-peaking		a) Surface/ underground				Surface						
d) No of hours of peaking		b) Purely ROR/ Pondage/ Storage			Purely ROR							
e) Overload capacity (MW) & period 5 Type of excitation a) Rotating exciters on generator b) Static excitation 6 Design Energy (Annual) 7 Auxiliary Consumption including Transformation losses 8 Normative Plant Availability Factor (NAPAF) 9.1 Maintenance Spares for WC 9.2 Receivable for WC 9.3 Base Rate of return on equity 96 97 10.1 Type 10.2 Installed Capacity (Bo of Units x MW) 10.4 Type of Turbine 10.5 Rated Head (M) N.A. Static Excitation N.A. 1.000 1.000 1.001 1.000 1		c) Peaking/ non-peaking				Non-Peaking						
Period P		d) No of hours of peaking				N.A.						
period		e) Overload capacity (MW) &				NI A						
A Rotating exciters on generator b) Static excitation Static Excitation		period				N.A.						
b) Static excitation	5	Type of excitation										
b) Static excitation		a) Rotating exciters on generator		Static Excitation								
7 Auxiliary Consumption including Transformation losses % 1.00%		b) Static excitation		Static Excitation								
Transformation losses	6	Design Energy (Annual)	Mus	0.21 0.21 0.21 0.21 0.21								
Section (NAPAF) % SU%	7	, ,	%	1.00%	1.00%	1.00%	1.00%	1.00%				
9.1 Maintenance Spares for WC Lakh 15% of Operation and maintenance expenses 9.2 Receivable for WC R. Lakh Equivalent to two months of fixed costs 9.3 Base Rate of return on equity % 20 20 20 20 20 9.4 Tax Rate % Not Applicable	8	-	%			50%						
9.3 Base Rate of return on equity % 20 20 20 20 20 9.4 Tax Rate % Not Applicable	9.1	Maintenance Spares for WC			15% of Opera	tion and mainten	ance expenses					
9.4 Tax Rate % Not Applicable Not A	9.2	Receivable for WC	R. Lakh		Equivalent	to two months of	fixed costs					
9.5 Prime lending Rate of SBI as on Octobar' 2015 % 14.05% 13.85%	9.3	Base Rate of return on equity	%	20	20	20	20	20				
9.5 Octobar' 2015	9.4		%	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable				
Installed Capacity (Bo of Units x KW 25 25 25 25 25 25 25 2	9.5		%	14.05%	13.85%	13.85%	13.85%	13.85%				
10.2 MW	10.1	Туре										
10.3 period (MW) 10.4 Type of Turbine 10.5 Rated Head (M)	10.2	* * *	KW	25	25	25	25	25				
10.5 Rated Head (M)	10.3			Non-peaking								
	10.4	Type of Turbine										
10.6 Rated Discharge (Cumes)	10.5	Rated Head (M)										
	10.6	Rated Discharge (Cumes)										

3 Date of co	er to home state mmercial operation Unit - 1 Unit - 2			eters considered 2017-18 (Estimated) 200 NIL		2019-20 (Projected) 200 NIL	2020-21 (Projected) 200 NIL						
No. 1 Installed C 2 Free Powe 3 Date of co 4 Type of St a) Surface b) Purely l c) Peaking d) No of h e) Overloa period	Capacity or to home state mmercial operation Unit - 1 Unit - 2 tation / underground ROR/ Pondage/ Storage ty/ non-peaking ours of peaking	Unit KW	2016-17 (Actual) 200	2017-18 (Estimated) 200	2018-19 (Projected) 200 NIL 2011-12 2011-12	(Projected) 200	(Projected) 200						
No. 1 Installed C 2 Free Powe 3 Date of co 4 Type of St a) Surface b) Purely l c) Peaking d) No of h e) Overloa period	Capacity or to home state mmercial operation Unit - 1 Unit - 2 tation / underground ROR/ Pondage/ Storage ty/ non-peaking ours of peaking	KW	(Actual) 200	(Estimated) 200	(Projected) 200 NIL 2011-12 2011-12	(Projected) 200	(Projected) 200						
1 Installed C 2 Free Powe 3 Date of co 4 Type of St a) Surface b) Purely c c) Peaking d) No of h e) Overloa period	er to home state Immercial operation Unit - 1 Unit - 2 Itation / underground ROR/ Pondage/ Storage Ity/ non-peaking Ours of peaking		200	200	200 NIL 2011-12 2011-12	200	200						
2 Free Powe 3 Date of co 4 Type of St a) Surface b) Purely c) Peaking d) No of h e) Overloa period	er to home state Immercial operation Unit - 1 Unit - 2 Itation / underground ROR/ Pondage/ Storage Ity/ non-peaking Ours of peaking				NIL 2011-12 2011-12								
3 Date of co	mmercial operation Unit - 1 Unit - 2 ation / underground ROR/ Pondage/ Storage ty/ non-peaking ours of peaking	%	NIL	NIL	2011-12 2011-12	NIL	NIL						
4 Type of St a) Surface b) Purely l c) Peaking d) No of h e) Overloa period	Unit - 1 Unit - 2 Lation / underground ROR/ Pondage/ Storage ty/ non-peaking ours of peaking				2011-12								
a) Surface b) Purely l c) Peaking d) No of h e) Overloa period	Unit – 2 tation / underground ROR/ Pondage/ Storage ty/ non-peaking ours of peaking				2011-12								
a) Surface b) Purely l c) Peaking d) No of h e) Overloa period	ation / underground ROR/ Pondage/ Storage t/ non-peaking ours of peaking												
a) Surface b) Purely l c) Peaking d) No of h e) Overloa period	/ underground ROR/ Pondage/ Storage z/ non-peaking ours of peaking				Surface								
b) Purely l c) Peaking d) No of h e) Overloa period	ROR/ Pondage/ Storage g/ non-peaking ours of peaking				Surface	Surface							
c) Peaking d) No of h e) Overloa period	z/ non-peaking ours of peaking				Purely ROR								
d) No of h e) Overloa period	ours of peaking			•									
e) Overloa period					Non-Peaking								
period	d capacity (MW) &				N.A.								
	id capacity (ivi vv) &				N.A.								
					14.71.								
5 Type of ex	citation												
	g exciters on generator		Static Excitation										
b) Static e	xcitation												
	ergy (Annual)	Mus	1.66	1.66	1.66	1.66	1.66						
	Consumption including lation losses	%	1.00%	1.00%	1.00%	1.00%	1.00%						
	Plant Availability	%			50%								
9.1 Maintenar	nce Spares for WC	Rs. Lakh		15% of Opera	tion and mainten	ance expenses							
9.2 Receivable	e for WC	R. Lakh		Equivalent	to two months of	fixed costs							
9.3 Base Rate	of return on equity	%	20	20	20	20	20						
9.4 Tax Rate		%	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable						
9.5 Prime lend Octobar' 2	ding Rate of SBI as on 015	%	14.05%	13.85%	13.85%	13.85%	13.85%						
10.1 Type													
- 1	Capacity (Bo of Units x	KW	200	200	200	200	200						
	apacity during lean W)		Non-peaking										
10.4 Type of Tu	urbine												
10.5 Rated Hea	ad (M)												
10.6 Rated Disc	charge (Cumes)												

Name of the Hydro Generating Station : Sinyum Koro State/ Distt. Arunachal Pradesh/ Upper Subansiri District

State	/ Distt. Arunachal Pradesh/ Upper :									
	Details of Cod, Type					ctor (NAPAF)				
		& other		eters considered	for Tariff					
Sl.	Description	Unit	2016-17	2017-18	2018-19	2019-20	2020-21			
No.	*	Omt	(Actual)	(Estimated)	(Projected)	(Projected)	(Projected)			
1	Installed Capacity	KW	100	100	100	100	100			
2	Free Power to home state	%	NIL	NIL	NIL	NIL	NIL			
3	Date of commercial operation									
	Unit – 1				2011-12					
	Unit – 2				2011-12					
4	Type of Station									
	a) Surface/ underground				Surface					
	b) Purely ROR/ Pondage/ Storage				Purely ROR					
	c) Peaking/ non-peaking				Non-Peaking					
	d) No of hours of peaking				N.A.					
	e) Overload capacity (MW) &				NT A					
	period				N.A.					
5	Type of excitation									
	a) Rotating exciters on generator		Costs Devicedor							
	b) Static excitation		Static Excitation							
6	Design Energy (Annual)	Mus	0.83	0.83	0.83	0.83	0.83			
7	Auxiliary Consumption including	0/	1.000/	1.000/	1.000/	1.000/	1.000/			
7	Transformation losses	%	1.00%	1.00%	1.00%	1.00%	1.00%			
0	Normative Plant Availability	0/			£00/					
8	Factor (NAPAF)	%			50%					
9.1	Maintenance Spares for WC	Rs. Lakh		15% of Opera	tion and mainten	ance expenses				
9.2	Receivable for WC	R. Lakh		Equivalent	to two months of	fixed costs				
	Base Rate of return on equity	%	20	20	20	20	20			
	Tax Rate	%	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable			
9.5	Prime lending Rate of SBI as on Octobar' 2015	%	14.05%	13.85%	13.85%	13.85%	13.85%			
10.1	Type									
	Installed Capacity (Bo of Units x									
10.2	MW)	KW	100 100 100 100 100							
10.3	Peaking capacity during lean		Non-peaking							
10.3	period (MW)		Non-peaking							
10.4	Type of Turbine									
10.5	Rated Head (M)									
10.6	Rated Discharge (Cumes)									
	<u> </u>									

Name of the Hydro Generating Station : Dulom (Daporijo) State/ Distt. Arunachal Pradesh/ Upper Subansiri District

state	/ Distt. Arunachal Pradesh/ Upper S										
L	Details of Cod, Type					ctor (NAPAF)					
	I	& other		eters considered		T	I				
Sl.	Description	Unit	2016-17	2017-18	2018-19	2019-20	2020-21				
No.	*		(Actual)	(Estimated)	(Projected)	(Projected)	(Projected)				
1	Installed Capacity	KW	400	400	400	400	400				
2	Free Power to home state	%	NIL	NIL	NIL	NIL	NIL				
3	Date of commercial operation				1001.00						
	Unit – 1				1981-82						
	Unit – 2				1981-82						
	Unit – 3				1981-82						
	Unit – 4			Т	1981-82	T	ı				
4	Type of Station										
	a) Surface/ underground				Surface						
	b) Purely ROR/ Pondage/ Storage				Purely ROR						
	c) Peaking/ non-peaking				Non-Peaking						
	d) No of hours of peaking				N.A.						
	e) Overload capacity (MW) &			N.A.							
	period			N.A.							
5	Type of excitation										
	a) Rotating exciters on generator				Ctatia Empitation						
	b) Static excitation		Static Excitation								
6	Design Energy (Annual)	Mus	3.33	3.33	3.33	3.33	3.33				
7	Auxiliary Consumption including	%	1.00%	1.00%	1.00%	1.00%	1.00%				
	Transformation losses	70	1.00%	1.00%	1.00%	1.00%	1.00%				
8	Normative Plant Availability Factor (NAPAF)	%			50%						
0.1	` ′	Rs.		15% of Opera	tion and mainten	anca avnancas					
9.1	Maintenance Spares for WC	Lakh		15% of Opera	tion and mainten	ance expenses					
	Receivable for WC	R. Lakh			to two months of	fixed costs					
9.3	Base Rate of return on equity	%	24	24	24	24	24				
	Tax Rate	%	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable				
9.5	Prime lending Rate of SBI as on Octobar' 2015	%	14.05%	13.85%	13.85%	13.85%	13.85%				
10.1	Type										
	Installed Capacity (Bo of Units v	KW	400	400	400	400	400				
10.3	Peaking capacity during lean period (MW)		Non-peaking								
10.4	Type of Turbine										
	**										
10.5	Rated Head (M)										

State	/ Distt. Arunachal Pradesh/ Upper S									
	Details of Cod, Type					ctor (NAPAF)				
		& other	normative param	eters considered	for Tariff					
S1.	Description	Unit	2016-17	2017-18	2018-19	2019-20	2020-21			
No.	Description	Unit	(Actual)	(Estimated)	(Projected)	(Projected)	(Projected)			
1	Installed Capacity	KW	250	250	250	250	250			
2	Free Power to home state	%	NIL	NIL	NIL	NIL	NIL			
3	Date of commercial operation									
	Unit – 1				2012-13					
	Unit – 2				2012-13					
4	Type of Station									
	a) Surface/ underground				Surface					
	b) Purely ROR/ Pondage/ Storage			Purely ROR						
	c) Peaking/ non-peaking				Non-Peaking					
	d) No of hours of peaking				N.A.					
	e) Overload capacity (MW) &				NY 4					
	period				N.A.					
5	Type of excitation									
	a) Rotating exciters on generator		Cont. Factories							
	b) Static excitation		Static Excitation							
6	Design Energy (Annual)	Mus	2.08	2.08	2.08	2.08	2.08			
7	Auxiliary Consumption including	0/	1.000/	1.000/	1.000/	1.000/	1.000/			
/	Transformation losses	%	1.00%	1.00%	1.00%	1.00%	1.00%			
8	Normative Plant Availability Factor (NAPAF)	%			50%					
9.1	Maintenance Spares for WC	Rs. Lakh		15% of Opera	tion and mainten	ance expenses				
9.2	Receivable for WC	R. Lakh		Equivalent	to two months of	fixed costs				
9.3	Base Rate of return on equity	%	20	20	20	20	20			
9.4	Tax Rate	%	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable			
9.5	Prime lending Rate of SBI as on Octobar' 2015	%	14.05%	13.85%	13.85%	13.85%	13.85%			
10.1	Туре									
10.2	Installed Capacity (Bo of Units x MW)	KW	250	250	250	250	250			
10.3	Peaking capacity during lean period (MW)		Non-peaking							
10.4	Type of Turbine									
10.5	Rated Head (M)									
10.6	Rated Discharge (Cumes)									
	•			•						

State	/ Distt. Arunachal Pradesh/ Upper S									
	Details of Cod, Type					ctor (NAPAF)				
		& other	normative param	eters considered	for Tariff					
Sl.	Description	Unit	2016-17	2017-18	2018-19	2019-20	2020-21			
No.	Description	Ollit	(Actual)	(Estimated)	(Projected)	(Projected)	(Projected)			
1	Installed Capacity	KW	30	30	30	30	30			
2	Free Power to home state	%	NIL	NIL	NIL	NIL	NIL			
3	Date of commercial operation									
	Unit – 1				2012-13					
4	Type of Station									
	a) Surface/ underground				Surface					
	b) Purely ROR/ Pondage/ Storage				Purely ROR					
	c) Peaking/ non-peaking				Non-Peaking					
	d) No of hours of peaking				N.A.					
	e) Overload capacity (MW) & period				N.A.					
5	Type of excitation									
	a) Rotating exciters on generator									
	b) Static excitation		Static Excitation							
6	Design Energy (Annual) Mus 0.25 0.25 0.25 0.25 0.25									
7	Auxiliary Consumption including	%	1.00%	1.00%	1.00%	1.00%	1.00%			
	Transformation losses									
8	Normative Plant Availability Factor (NAPAF)	%			50%					
9.1	Maintenance Spares for WC	Rs. Lakh		15% of Opera	tion and mainten	ance expenses				
9.2	Receivable for WC	R. Lakh		Equivalent	to two months of	fixed costs				
9.3	Base Rate of return on equity	%	20	20	20	20	20			
9.4	Tax Rate	%	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable			
9.5	Prime lending Rate of SBI as on Octobar' 2015	%	14.05%	13.85%	13.85%	13.85%	13.85%			
10.1	Type									
10.2	Installed Capacity (Bo of Units x MW)	KW	30	30	30	30	30			
10.3	Peaking capacity during lean period (MW)		Non-peaking							
10.4	Type of Turbine									
10.5	Rated Head (M)									
10.6	Rated Discharge (Cumes)									

Name of the Hydro Generating Station : Kojin Nallah State/ Distt. Arunachal Pradesh/ Upper Subansiri District

State	/ Distt. Arunachal Pradesh/ Upper S									
	Details of Cod, Type					ctor (NAPAF)				
		& other	normative param	eters considered	for Tariff					
Sl.	Description	Unit	2016-17	2017-18	2018-19	2019-20	2020-21			
No.	Description	Cint	(Actual)	(Estimated)	(Projected)	(Projected)	(Projected)			
1	Installed Capacity	KW	100	100	100	100	100			
2	Free Power to home state	%	NIL	NIL	NIL	NIL	NIL			
3	Date of commercial operation									
	Unit – 1				2011-12					
	Unit – 2				2011-12					
4	Type of Station									
	a) Surface/ underground				Surface					
	b) Purely ROR/ Pondage/ Storage				Purely ROR					
	c) Peaking/ non-peaking				Non-Peaking					
	d) No of hours of peaking				N.A.					
	e) Overload capacity (MW) &									
	period				N.A.					
5	Type of excitation									
	a) Rotating exciters on generator		0.4.7.5.4							
	b) Static excitation		Static Excitation							
6	Design Energy (Annual)	Mus	0.83	0.83	0.83					
_	Auxiliary Consumption including		4.00	4.00	4.00	4.00	4.00			
7	Transformation losses	%	1.00%	1.00%	1.00%	1.00%	1.00%			
	Normative Plant Availability				500					
8	Factor (NAPAF)	%			50%					
9.1	Maintenance Spares for WC	Rs. Lakh		15% of Opera	tion and mainten	ance expenses				
9.2	Receivable for WC	R. Lakh		Equivalent	to two months of	fixed costs				
	Base Rate of return on equity	%	20	20	20	20	20			
	Tax Rate	%	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable			
9.5	Prime lending Rate of SBI as on Octobar' 2015	%	14.05%	13.85%	13.85%	13.85%	13.85%			
10.1	Type									
	Installed Capacity (Bo of Units x		4	4	4.0.0	4.5.	4			
10.2	MW)	KW	100	100	100	100	100			
<u> </u>	Peaking capacity during lean		, , , , , , , , , , , , , , , , , , ,							
10.3	period (MW)		Non-peaking							
10.4	Type of Turbine									
	Rated Head (M)		+ + + + + + + + + + + + + + + + + + + +							
	Rated Discharge (Cumes)		 							
10.0	rated Discharge (Cumes)	l	l		l					

State	/ Distt. Arunachal Pradesh/ West S									
	Details of Cod, Type					ctor (NAPAF)				
		& other	normative param	eters considered	for Tariff					
Sl.	Description	Unit	2016-17	2017-18	2018-19	2019-20	2020-21			
No.	Description	Oiiit	(Actual)	(Estimated)	(Projected)	(Projected)	(Projected)			
1	Installed Capacity	KW	100	100	100	100	100			
2	Free Power to home state	%	NIL	NIL	NIL	NIL	NIL			
3	Date of commercial operation									
	Unit – 1				1972-73					
	Unit – 2				1972-73					
4	Type of Station									
	a) Surface/ underground				Surface					
	b) Purely ROR/ Pondage/ Storage				Purely ROR					
	c) Peaking/ non-peaking				Non-Peaking					
	d) No of hours of peaking				N.A.					
	e) Overload capacity (MW) &				N.A.					
	period				IV.A.					
5	Type of excitation									
	a) Rotating exciters on generator		Static Excitation							
	b) Static excitation		Static Excitation							
6	Design Energy (Annual)	Mus	0.83	0.83	0.83	0.83	0.83			
7	Auxiliary Consumption including Transformation losses	%	1.00%	1.00%	1.00%	1.00%	1.00%			
8	Normative Plant Availability Factor (NAPAF)	%			50%					
9.1	Maintenance Spares for WC	Rs. Lakh		15% of Opera	tion and mainten	ance expenses				
9.2	Receivable for WC	R. Lakh			to two months of	fixed costs				
	Base Rate of return on equity	%	24	24	24	24	24			
9.4	Tax Rate	%	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable			
9.5	Prime lending Rate of SBI as on Octobar' 2015	%	14.05%	13.85%	13.85%	13.85%	13.85%			
10.1	Type									
10.2	Installed Capacity (Bo of Units x MW)	KW	100	100	100	100	100			
10.3	Peaking capacity during lean period (MW)		Non-peaking							
10.4	Type of Turbine									
10.5	Rated Head (M)									
10.6	Rated Discharge (Cumes)									

State	Distt. Arunachal Pradesh/ West Si			time Americal Diagram	Ailabilita Fa	oton (NADAE)			
	Details of Cod, Type					ctor (NAPAF)			
CI	Т	& omer		eters considered		2010 20	2020 21		
S1.	Description	Unit	2016-17	2017-18	2018-19	2019-20	2020-21		
No.	T + 11 1 C - 11	17337	(Actual)	(Estimated)	(Projected)	(Projected)	(Projected)		
1	Installed Capacity	KW	300	300	300	300	300		
2	Free Power to home state	%	NIL	NIL	NIL	NIL	NIL		
3	Date of commercial operation				Under Trial Run				
	Unit – 1								
	Unit – 2				Under Trial Run Under Trial Run				
_	Unit – 3			1	Under Iriai Run		1		
4	Type of Station				CC				
	a) Surface/ underground				Surface				
	b) Purely ROR/ Pondage/ Storage				Purely ROR				
	c) Peaking/ non-peaking				Non-Peaking				
	d) No of hours of peaking				N.A.				
	e) Overload capacity (MW) &				N.A.				
	period				IN.A.				
5	Type of excitation								
	a) Rotating exciters on generator		Statia Evaluation						
	b) Static excitation		Static Excitation						
6	Design Energy (Annual)	Mus	2.50	2.50	2.50	2.50	2.50		
7	Auxiliary Consumption including Transformation losses	%	1.00%	1.00%	1.00%	1.00%	1.00%		
8	Normative Plant Availability Factor (NAPAF)	%			50%				
9.1	Maintenance Spares for WC	Rs.		15% of Opera	tion and mainten	ance expenses			
0.2	D : 11 C WG	Lakh		Envisalent	to two months of	C			
	Receivable for WC	R. Lakh	20	Equivalent 20	to two months of	11xed costs 20	20		
	Base Rate of return on equity Tax Rate	%	Not Applicable						
9.4	Prime lending Rate of SBI as on	%	14.05%	13.85%	13.85%	13.85%	13.85%		
	Octobar' 2015	/0	11.0570	13.3370	15.5570	13.3370	13.3370		
10.1	71.								
10.2	Installed Capacity (Bo of Units x MW)	KW	300	300	300	300	300		
10.3	Peaking capacity during lean period (MW)		Non-peaking						
10.4	Type of Turbine								
10.5	Rated Head (M)				_				
10.5	rtated fread (1/1)								

State	/ Distt. Arunachal Pradesh/ West S									
	Details of Cod, Type					ctor (NAPAF)				
	T	& other		eters considered		T	T			
Sl.	Description	Unit	2016-17	2017-18	2018-19	2019-20	2020-21			
No.	*		(Actual)	(Estimated)	(Projected)	(Projected)	(Projected)			
1	Installed Capacity	KW	400	400	400	400	400			
2	Free Power to home state	%	NIL	NIL	NIL	NIL	NIL			
3	Date of commercial operation									
	Unit – 1				1987-88					
	Unit – 2				1987-88					
	Unit – 3				1987-88					
	Unit – 4				1987-88					
4	Type of Station									
	a) Surface/ underground				Surface					
	b) Purely ROR/ Pondage/ Storage				Purely ROR					
	c) Peaking/ non-peaking				Non-Peaking					
	d) No of hours of peaking				N.A.					
	e) Overload capacity (MW) &				NY A					
	period				N.A.					
5	Type of excitation									
	a) Rotating exciters on generator									
	b) Static excitation		Static Excitation							
6	Design Energy (Annual)	Mus	3.33	3.33	3.33	3.33	3.33			
7	Auxiliary Consumption including	%	1.000/	1.000/	1.000/	1.000/	1.000/			
/	Transformation losses	%	1.00%	1.00%	1.00%	1.00%	1.00%			
8	Normative Plant Availability Factor (NAPAF)	%			50%					
9.1	Maintenance Spares for WC	Rs.		15% of Opera	tion and mainten	ance expenses				
	Receivable for WC	Lakh		Equivol	to two months of	F fixed costs				
9.2		R. Lakh	24	Equivalent 24	to two months of	11xed costs	24			
9.3	Base Rate of return on equity Tax Rate	%								
9.4		%	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable			
9.5	Prime lending Rate of SBI as on Octobar' 2015	%	14.05%	13.85%	13.85%	13.85%	13.85%			
10.1	Type									
10.2	Installed Capacity (Bo of Units x MW)	KW	400	400	400	400	400			
10.3	Peaking capacity during lean period (MW)		Non-peaking							
10.4	Type of Turbine									
	Rated Head (M)									
	Rated Discharge (Cumes)									
	, a		I.	I.		l	I.			

State	ate/ Distr. Arunachal Pradesh/ West Stang District Details of Cod, Type of Hydro Stations, Normative Annual Plant, Availability Factor (NAPAF)											
	Details of Cod, Type of Hydro Stations, Normative Annual Plant, Availability Factor (NAPAF) & other normative parameters considered for Tariff											
		& other				1						
S1.	Description	Unit	2016-17	2017-18	2018-19	2019-20	2020-21					
No.	•		(Actual)	(Estimated)	(Projected)	(Projected)	(Projected)					
1	Installed Capacity	KW	150	150	150	150	150					
2	Free Power to home state	%	NIL	NIL	NIL	NIL	NIL					
3	Date of commercial operation											
	Unit – 1				2015-16							
	Unit – 2				2015-16							
	Unit – 3				2015-16							
	Unit – 4				2015-16							
	Unit – 5				2015-16							
	Unit – 6				2015-16							
4	Type of Station											
	a) Surface/ underground				Surface							
	b) Duraly, DOD / Dandaga / Storaga											
	b) Purely ROR/ Pondage/ Storage Purely ROR											
	c) Peaking/ non-peaking Non-Peaking											
	d) No of hours of peaking	N.A.										
	e) Overload capacity (MW) &											
	period				N.A.							
5	Type of excitation											
	a) Rotating exciters on generator				~	I .						
	b) Static excitation				Static Excitation							
6	Design Energy (Annual)	Mus	1.25	1.25	1.25	1.25	1.25					
	Auxiliary Consumption including											
7	Transformation losses	%	1.00%	1.00%	1.00%	1.00%	1.00%					
	Normative Plant Availability											
8	Factor (NAPAF)	%			50%							
	ractor (14711711)	Rs.										
9.1	Maintenance Spares for WC	Lakh		15% of Opera	tion and mainten	ance expenses						
9.2	Receivable for WC	R. Lakh		Equivalent	to two months of	fixed costs						
	Base Rate of return on equity	%	20	20	20	20	20					
	Tax Rate	%	Not Applicable			Not Applicable						
	Prime lending Rate of SBI as on		1.ot ripplicable	1.ot rippiicable	1.ot rippireable	1.0t rippiicable	**					
9.5	Octobar' 2015	%	14.05%	13.85%	13.85%	13.85%	13.85%					
10.1												
	Installed Conneity (Re of Units v											
10.2	MW)	KW	150	150	150	150	150					
	Peaking capacity during lean											
10.3	period (MW)				Non-peaking							
10.4												
	Type of Turbine Rated Head (M)											
	` /											
10.6	Rated Discharge (Cumes)											

State	/ Distt. Arunachal Pradesh/ West S											
	Details of Cod, Type of Hydro Stations, Normative Annual Plant, Availability Factor (NAPAF) & other normative parameters considered for Tariff											
		& other					ı					
S1.	Description	Unit	2016-17	2017-18	2018-19	2019-20	2020-21					
No.	*		(Actual)	(Estimated)	(Projected)	(Projected)	(Projected)					
1	Installed Capacity	KW	50	50	50	50	50					
2	Free Power to home state	%	NIL	NIL	NIL	NIL	NIL					
3	Date of commercial operation											
	Unit – 1				2001-02							
4	Type of Station											
	a) Surface/ underground				Surface							
	b) Purely ROR/ Pondage/ Storage			Purely ROR								
	c) Peaking/ non-peaking		Non-Peaking									
	d) No of hours of peaking				N.A.							
	e) Overload capacity (MW) & N.A.											
5	Type of excitation											
	a) Rotating exciters on generator				a		I.					
	b) Static excitation				Static Excitation							
6	Design Energy (Annual)	Mus	0.42	0.42	0.42	0.42	0.42					
7	Auxiliary Consumption including Transformation losses	%	1.00%	1.00%	1.00%	1.00%	1.00%					
8	Normative Plant Availability Factor (NAPAF)	%			50%		1					
9.1	Maintenance Spares for WC	Rs. Lakh		15% of Opera	tion and mainten	ance expenses						
9.2	Receivable for WC	R. Lakh		Equivalent	to two months of	fixed costs						
9.3	Base Rate of return on equity	%	24	24	24	24	24					
	Tax Rate	%	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable					
9.5	Prime lending Rate of SBI as on Octobar' 2015	%	14.05%	13.85%	13.85%	13.85%	13.85%					
10.1	Type											
10.2	IMW)	KW	50	50	50	50	50					
10.3	Peaking capacity during lean period (MW)		Non-peaking									
10.4	Type of Turbine											
	Rated Head (M)											
	Rated Discharge (Cumes)											
	B- ()	·	L				1					

State	State/ Distr. Arunachal Pradesh/ West Stang District Details of Cod, Type of Hydro Stations, Normative Annual Plant, Availability Factor (NAPAF)											
	Details of Cod, Type of Hydro Stations, Normative Annual Plant, Availability Factor (NAPAF) & other normative parameters considered for Tariff											
		& other										
Sl.	Description	Unit	2016-17	2017-18	2018-19	2019-20	2020-21					
No.	*		(Actual)	(Estimated)	(Projected)	(Projected)	(Projected)					
1	Installed Capacity	KW	30	30	30	30	30					
2	Free Power to home state	%	NIL	NIL	NIL	NIL	NIL					
3	Date of commercial operation											
	Unit – 1				2004-05							
4	Type of Station											
	a) Surface/ underground				Surface							
	b) Purely ROR/ Pondage/ Storage				Purely ROR							
	c) Peaking/ non-peaking				Non-Peaking							
	d) No of hours of peaking				N.A.							
	e) Overload capacity (MW) &				N.A.							
	period				IN.A.							
5	Type of excitation											
	a) Rotating exciters on generator				Static Excitation							
	b) Static excitation		Static Excitation									
6	Design Energy (Annual)	Mus	0.25	0.25	0.25	0.25	0.25					
7	Auxiliary Consumption including Transformation losses	%	1.00%	1.00%	1.00%	1.00%	1.00%					
8	Normative Plant Availability Factor (NAPAF)	%			50%							
9.1	Maintenance Spares for WC	Rs. Lakh		15% of Opera	tion and mainten	ance expenses						
9.2	Receivable for WC	R. Lakh		Equivalent	to two months of	fixed costs						
9.3	Base Rate of return on equity	%	24	24	24	24	24					
9.4	Tax Rate	%	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable					
9.5	Prime lending Rate of SBI as on Octobar' 2015	%	14.05%	13.85%	13.85%	13.85%	13.85%					
10.1	Type											
10.2	Installed Capacity (Bo of Units x MW)	KW	30	30	30	30	30					
10.3	Peaking capacity during lean period (MW)		Non-peaking									
10.4	Type of Turbine											
10.5	Rated Head (M)											
	Rated Discharge (Cumes)											
	/											

State	ate/ Distr. Arunachal Pradesh/ West Siang District Details of Cod. Type of Hydro Stations, Normative Annual Plant, Availability Feater (NAPAF)											
	Details of Cod, Type of Hydro Stations, Normative Annual Plant, Availability Factor (NAPAF) & other normative parameters considered for Tariff											
		& other	normative param	eters considered	for Tariff							
S1.	Description	Unit	2016-17	2017-18	2018-19	2019-20	2020-21					
No.	Description	Oiiit	(Actual)	(Estimated)	(Projected)	(Projected)	(Projected)					
1	Installed Capacity	KW	6000	6000	6000	6000	6000					
2	Free Power to home state	%	NIL	NIL	NIL	NIL	NIL					
3	Date of commercial operation											
	Unit – 1				2008-09							
	Unit – 2				2008-09							
	Unit – 3				2008-09							
4	Type of Station											
	a) Surface/ underground				Surface							
	b) Purely ROR/ Pondage/ Storage		Purely ROR									
	b) Purely ROR/ Polidage/ Storage											
	c) Peaking/ non-peaking		Non-Peaking									
	d) No of hours of peaking	g N.A.										
	e) Overload capacity (MW) & N.A.											
	period											
5	Type of excitation											
	a) Rotating exciters on generator				Static Excitation							
	b) Static excitation				Static Excitation	l .						
6	Design Energy (Annual)	Mus	49.93	49.93	49.93	49.93	49.93					
7	Auxiliary Consumption including	%	1.00%	1.00%	1.00%	1.00%	1.00%					
/	Transformation losses	%0	1.00%	1.00%	1.00%	1.00%	1.00%					
8	Normative Plant Availability	0/			50%							
8	Factor (NAPAF)	%			30%							
0.1	Maintana Carana Carana	Rs.		150/ of Oneso	tion and mainten							
9.1	Maintenance Spares for WC	Lakh		15% of Opera	tion and mainten	ance expenses						
9.2	Receivable for WC	R. Lakh		Equivalent	to two months of	fixed costs						
9.3	Base Rate of return on equity	%	20	20	20	24	24					
9.4	Tax Rate	%	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable					
9.5	Prime lending Rate of SBI as on	%	14.05%	13.85%	12.050/	12.050/	13.85%					
9.3	Octobar' 2015	%0	14.05%	13.83%	13.85%	13.85%	13.83%					
10.1	Type											
10.2	Installed Capacity (Bo of Units x	LW.	6000	6000	6000	6000	6000					
10.2	MW)	KW	6000	6000	6000	6000	6000					
10.3	Peaking capacity during lean				Non poolsies							
10.3	period (MW)				Non-peaking							
10.4	Type of Turbine											
10.5	Rated Head (M)											
10.6	Rated Discharge (Cumes)											

No. Description Unit (Actual) (Estimated) (Projected) (Pro							te/ Distt. Arunachal Pradesh/ West S	State		
S1. Description Unit (Actual) (Estimated) (Projected) (Pro	.PAF)	ictor (NAPAF)					Details of Cod, Type			
No. Description Unit (Actual) (Estimated) (Projected) (Pro	,					& other				
No.						Unit	Description			
2 Free Power to home state % NIL		, ,	, ,			Oint).			
3 Date of commercial operation Unit - 1 2008-09								_		
Unit - 1	IL NIL	NIL	NIL	NIL	NIL	%				
Unit - 2 2008-09							Date of commercial operation	3		
4 Type of Station										
a) Surface / underground b) Purely ROR / Pondage / Storage c) Peaking / non-peaking d) No of hours of peaking e) Overload capacity (MW) & period 5 Type of excitation a) Rotating exciters on generator b) Static excitation 6 Design Energy (Annual) Transformation losses Normative Plant Availability Factor (NAPAF) 9.1 Maintenance Spares for WC R. Lakh 9.2 Receivable for WC R. Lakh 9.3 Base Rate of return on equity 9.4 Tax Rate 9.5 Prime lending Rate of SBI as on Octobar' 2015 Octobar' 2016 Octobar' 2016 Octobar' 2016 Octobar' 2017			2008-09							
b) Purely ROR/ Pondage/ Storage c) Peaking/ non-peaking d) No of hours of peaking e) Overload capacity (MW) & period 5 Type of excitation a) Rotating exciters on generator b) Static excitation 6 Design Energy (Annual) Transformation losses Normative Plant Availability Factor (NAPAF) 9.1 Maintenance Spares for WC 9.2 Receivable for WC 9.3 Base Rate of return on equity 9.4 Tax Rate 9.5 Prime lending Rate of SBI as on Octobar' 2015 Prime lending Rate of SBI as on Octobar' 2015 Design Energy (Annual) Non-peaking Purely ROR Non-Peaking Non-Peaking NA. 16.64 16								4		
c) Peaking/ non-peaking d) No of hours of peaking e) Overload capacity (MW) & period 5 Type of excitation a) Rotating exciters on generator b) Static excitation 6 Design Energy (Annual) Mus 16.64 1			Surface				a) Surface/ underground			
d) No of hours of peaking e) Overload capacity (MW) & period 5 Type of excitation a) Rotating exciters on generator b) Static excitation 6 Design Energy (Annual) Mus 16.64 16.64 16.64 16.64 16.64 7 Auxiliary Consumption including 7 Transformation losses 8 Normative Plant Availability 8 50% 8 Normative Plant Availability 9 50% 9.1 Maintenance Spares for WC Rs. Lakh Equivalent to two months of fixed costs 9.2 Receivable for WC R. Lakh Equivalent to two months of fixed costs 9.3 Base Rate of return on equity 9 20 20 20 24 9.4 Tax Rate 9 Not Applicable Not Applicabl			Purely ROR		b) Purely ROR/ Pondage/ Storage					
d) No of hours of peaking e) Overload capacity (MW) & period 5 Type of excitation a) Rotating exciters on generator b) Static excitation 6 Design Energy (Annual) 7 Auxiliary Consumption including Transformation losses 8 Normative Plant Availability Factor (NAPAF) 9.1 Maintenance Spares for WC P.2 Receivable for WC R. Lakh P.2 Receivable for WC R. Lakh P.3 Base Rate of return on equity P.4 Tax Rate Prime lending Rate of SBI as on Octobar' 2015 Prime lending Rate of SBI as on Octobar' 2015 Dinstalled Capacity (Bo of Units x MW) N.A. N.A. N.A. N.A. N.A. N.A. N.A. N.			Non-Peaking				c) Peaking/ non-peaking			
e) Overload capacity (MW) & period 5 Type of excitation a) Rotating exciters on generator b) Static excitation 6 Design Energy (Annual) Transformation losses 8 Normative Plant Availability Factor (NAPAF) 9.1 Maintenance Spares for WC R. Lakh P.2 Receivable for WC R. Lakh P.3 Base Rate of return on equity R. Tax Rate Prime lending Rate of SBI as on Octobar' 2015 10.1 Type 10.2 Installed Capacity (Bo of Units x MW) NA. NN.A. NN.A. NN.A. NN.A. NN.A. No. No	d) No of hours of peaking N.A.									
Period Static Property Static Excitation	a) Overload canacity (MW) &									
a) Rotating exciters on generator b) Static excitation 6 Design Energy (Annual) Mus 16.64 16.64 16.64 16.64 16.64 7 Auxiliary Consumption including Transformation losses 8 Normative Plant Availability Factor (NAPAF) 9.1 Maintenance Spares for WC 9.2 Receivable for WC 9.3 Base Rate of return on equity % 20 20 20 24 9.4 Tax Rate 9.5 Prime lending Rate of SBI as on Octobar' 2015 10.1 Type 10.2 Installed Capacity (Bo of Units x MW) 10.3 Peaking capacity during lean period (MW)	period N.A.									
b) Static excitation 6 Design Energy (Annual) Mus 16.64 16.64 16.64 16.64 1 7 Auxiliary Consumption including Transformation losses							Type of excitation	5		
b) Static excitation 6 Design Energy (Annual) Mus 16.64 16.64 16.64 16.64 1 7 Auxiliary Consumption including Transformation losses 8 Normative Plant Availability Factor (NAPAF) 9.1 Maintenance Spares for WC Rs. Lakh 15% of Operation and maintenance expenses 9.2 Receivable for WC R. Lakh Equivalent to two months of fixed costs 9.3 Base Rate of return on equity % 20 20 20 24 9.4 Tax Rate % Not Applicable Not Applicab	<u> </u>		Cardin Empiredian				a) Rotating exciters on generator			
7 Auxiliary Consumption including Transformation losses		1	Static Excitation				b) Static excitation			
Transformation losses	.64 16.64	16.64	16.64	16.64	16.64	Mus	Design Energy (Annual)	6		
Transformation losses Normative Plant Availability Factor (NAPAF) Sow	1,000/	1.000/	1.000/	1.000/	1.000/	0/	Auxiliary Consumption including	7		
Factor (NAPAF) 9.1 Maintenance Spares for WC R. Lakh 9.2 Receivable for WC R. Lakh 9.3 Base Rate of return on equity 9.4 Tax Rate 9.5 Prime lending Rate of SBI as on Octobar' 2015 10.1 Type 10.2 Installed Capacity (Bo of Units x MW) Peaking capacity during lean period (MW) 9.1 Maintenance Spares for WC R. Lakh R. Lakh Equivalent to two months of fixed costs 20 20 24 20 20 24 30 And Applicable Not Applicabl	1.00%	1.00%	1.00%	1.00%	1.00%	%	Transformation losses	/		
Factor (NAPAF) 9.1 Maintenance Spares for WC Rs. Lakh 9.2 Receivable for WC 9.3 Base Rate of return on equity 9.4 Tax Rate 9.5 Prime lending Rate of SBI as on Octobar' 2015 10.1 Type 10.2 Installed Capacity (Bo of Units x MW) Peaking capacity during lean period (MW) Rs. Lakh 15% of Operation and maintenance expenses			50%			0/6	Normative Plant Availability	Q		
9.1 Maintenance Spares for WC 1. Lakh 9.2 Receivable for WC 9.3 Base Rate of return on equity 9.4 Tax Rate 9.5 Prime lending Rate of SBI as on Octobar' 2015 10.1 Type 10.2 Installed Capacity (Bo of Units x MW) Peaking capacity during lean period (MW) 15% of Operation and maintenance expenses Equivalent to two months of fixed costs Equivalent to two months of fixed costs 10.4 Dequivalent to two months of fixed costs 10.5 Prime lending Rate of SBI as on Octobar' 201 10.6 Peaking capacity (Bo of Units x MW) 10.7 Peaking capacity during lean period (MW)			3070			70	Factor (NAPAF)	0		
9.2 Receivable for WC R. Lakh Equivalent to two months of fixed costs 9.3 Base Rate of return on equity % 20 20 20 24 9.4 Tax Rate % Not Applicable	penses	nance expenses	tion and mainten	15% of Opera			1 Maintenance Spares for WC	9.1		
9.3 Base Rate of return on equity % 20 20 20 24 9.4 Tax Rate % Not Applicable Not Applica	osts	f fixed costs	to two months of	Equivalent			2 Receivable for WC	9.2		
9.4 Tax Rate % Not Applicable Not A					20					
9.5 Prime lending Rate of SBI as on Octobar' 2015 % 14.05% 13.85% 13.85% 13.85% 10.1 Type Installed Capacity (Bo of Units x MW) KW 2000 2000 2000 2000 2000 10.3 Peaking capacity during lean period (MW) Non-peaking Non-peaking										
Octobar' 2015	· · · · · · · · · · · · · · · · · · ·	**	**	**	**		Drime landing Data of SBI as on			
10.2 Installed Capacity (Bo of Units x MW) 2000 2000 2000 2000 2000 2000 2000 20	13.85%	13.85%	13.85%	13.85%	14.05%	%		9.5		
10.2 Installed Capacity (Bo of Units x MW) 2000 2000 2000 2000 2000 2000 2000 20							1 Type	10.1		
10.2 MW) RW 2000 2000 2000 2000 . Peaking capacity during lean period (MW) Non-peaking	2000	2000	2000	2000	2000	12337	Installed Consoity (Po of Units v			
period (MW)	2000	2000	2000	2000	2000	KW	$^{2} _{MW}$			
period (MW)			Non nookin =				Peaking capacity during lean	10.2		
10.4 Type of Turbine			rvon-peaking				period (MW)	10.3		
10.4[1ypc of furome							4 Type of Turbine	10.4		
10.5 Rated Head (M)										
10.6 Rated Discharge (Cumes)										

State	tate/ Distt. Arunachal Pradesh/ West Stang District Details of Cod, Type of Hydro Stations, Normative Annual Plant, Availability Factor (NAPAF)											
	Details of Cod, Type of Hydro Stations, Normative Annual Plant, Availability Factor (NAPAF) & other normative parameters considered for Tariff											
		& other					ı					
Sl.	Description	Unit	2016-17	2017-18	2018-19	2019-20	2020-21					
No.	*		(Actual)	(Estimated)	(Projected)	(Projected)	(Projected)					
1	Installed Capacity	KW	50	50	50	50	50					
2	Free Power to home state	%	NIL	NIL	NIL	NIL	NIL					
3	Date of commercial operation											
	Unit – 1				2009-10							
4	Type of Station											
	a) Surface/ underground				Surface							
	b) Purely ROR/ Pondage/ Storage			Purely ROR								
	c) Peaking/ non-peaking		Non-Peaking									
	d) No of hours of peaking				N.A.							
	e) Overload capacity (MW) & period				N.A.							
5	Type of excitation											
	a) Rotating exciters on generator				G: E :. :		ı					
	b) Static excitation				Static Excitation							
6	Design Energy (Annual)	Mus	0.42	0.42	0.42	0.42	0.42					
7	Auxiliary Consumption including Transformation losses	%	1.00%	1.00%	1.00%	1.00%	1.00%					
8	Normative Plant Availability Factor (NAPAF)	%			50%		1					
9.1	Maintenance Spares for WC	Rs. Lakh		15% of Opera	tion and mainten	ance expenses						
9.2	Receivable for WC	R. Lakh		Equivalent	to two months of	fixed costs						
9.3	Base Rate of return on equity	%	20	20	20	20	24					
	Tax Rate	%	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable					
9.5	Prime lending Rate of SBI as on Octobar' 2015	%	14.05%	13.85%	13.85%	13.85%	13.85%					
10.1	Type											
10.2	IMW)	KW	50	50	50	50	50					
10.3	Peaking capacity during lean period (MW)		Non-peaking									
10.4	Type of Turbine											
	Rated Head (M)											
	Rated Discharge (Cumes)											
	8- ()		1	1	1	1	1					

State	tate/ Distt. Arunachal Pradesh/ West Siang District Details of Cod. Type of Hydro Stations. Normative Annual Plant. Availability Factor (NAPAF)											
	Details of Cod, Type of Hydro Stations, Normative Annual Plant, Availability Factor (NAPAF) & other normative parameters considered for Tariff											
		& other			for Tariff							
Sl.	Description	Unit	2016-17	2017-18	2018-19	2019-20	2020-21					
No.	Description	Omt	(Actual)	(Estimated)	(Projected)	(Projected)	(Projected)					
1	Installed Capacity	KW	50	50	50	50	50					
2	Free Power to home state	%	NIL	NIL	NIL	NIL	NIL					
3	Date of commercial operation											
	Unit – 1				2010-11							
4	Type of Station											
	a) Surface/ underground				Surface							
	b) Purely ROR/ Pondage/ Storage				Purely ROR							
	c) Peaking/ non-peaking				Non-Peaking							
	d) No of hours of peaking				N.A.							
	e) Overload capacity (MW) & N.A.											
	period N.A.											
5	Type of excitation											
	a) Rotating exciters on generator				Static Excitation							
	b) Static excitation				Static Excitation							
6	Design Energy (Annual)	Mus	0.42	0.42	0.42	0.42	0.42					
7	Auxiliary Consumption including Transformation losses	%	1.00%	1.00%	1.00%	1.00%	1.00%					
8	Normative Plant Availability Factor (NAPAF)	%			50%							
9.1	Maintenance Spares for WC	Rs. Lakh		15% of Opera	tion and mainten	ance expenses						
9.2	Receivable for WC	R. Lakh		Equivalent	to two months of	fixed costs						
9.3	Base Rate of return on equity	%	20	20	20	20	20					
9.4	Tax Rate	%	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable					
9.5	Prime lending Rate of SBI as on Octobar' 2015	%	14.05%	13.85%	13.85%	13.85%	13.85%					
10.1	Type											
10.2	Installed Capacity (Bo of Units x MW)	KW	50	50	50	50	50					
10.3	Peaking capacity during lean period (MW)		Non-peaking									
10.4	Type of Turbine											
	Rated Head (M)											
	Rated Discharge (Cumes)											

Si. Description Unit 2016-17 2017-18 2018-19 2019-20 2020-21	State	Details of Cod, Type of Hydro Stations, Normative Annual Plant, Availability Factor (NAPAF)											
SI. Description Unit 2016-17 (Actual) (Estimated) (Projected) (Project													
No. Description Unit (Actual) (Estimated) (Projected) (Projected) (Projected)	C1	Г	& other	*			2010.20	2020 21					
Installed Capacity		Description	Unit										
2 Free Power to home state		*	*****	` '	` /			, ,					
3 Date of commercial operation													
Type of Station			%	NIL	NIL	NIL	NIL	NIL					
Type of Station	3					2011.12							
a) Surface underground Surface						2011-12							
b) Purely ROR/ Pondage/ Storage	4	**				6 6							
C) Peaking/ non-peaking Non-Peaking Ni.A.		a) Surface/ underground				Surface							
d) No of hours of peaking e) Overload capacity (MW) & period 5 Type of excitation a) Rotating exciters on generator b) Static excitation 6 Design Energy (Annual) Transformation losses Normative Plant Availability Factor (NAPAF) 9.1 Maintenance Spares for WC 9.2 Receivable for WC 9.3 Base Rate of return on equity 9.4 Tax Rate 9.5 Prime lending Rate of SBI as on Octobar' 2015 0.1 Type 10.2 Installed Capacity (Bo of Units x MW) 10.4 Type of Turbine 10.5 Rated Head (M) N.A. N.A. N.A. N.A. N.A. N.A. N.A. N.		b) Purely ROR/ Pondage/ Storage				Purely ROR							
e) Overload capacity (MW) & period		c) Peaking/ non-peaking				Non-Peaking							
period 5 Type of excitation a) Rotating exciters on generator b) Static excitation 6 Design Energy (Annual) 7 Auxiliary Consumption including Transformation losses 8 Normative Plant Availability Factor (NAPAF) 9.1 Maintenance Spares for WC 9.2 Receivable for WC 9.3 Base Rate of return on equity 9.4 Tax Rate 9.5 Prime lending Rate of SBI as on Octobar' 2015 10.1 Type 10.2 May 10.4 Type of Turbine 10.5 Rated Head (M) Static Excitation Static Excitation Static Excitation 9.4 0.42 0.42		d) No of hours of peaking				N.A.							
Deriod Static Process Static Excitation Static Excitation		e) Overload capacity (MW) &											
A Rotating exciters on generator Static Excitation						IV.A.							
b) Static excitation	5	Type of excitation											
b) Static excitation		a) Rotating exciters on generator				Static Excitation							
7Auxiliary Consumption including Transformation losses%1.00%1.00%1.00%1.00%8Normative Plant Availability Factor (NAPAF)%50%9.1Maintenance Spares for WCRs. Lakh15% of Operation and maintenance expenses9.2Receivable for WCR. LakhEquivalent to two months of fixed costs9.3Base Rate of return on equity%202020209.4Tax Rate%Not ApplicableNot ApplicableNot ApplicableNot ApplicableNot Applicable9.5Prime lending Rate of SBI as on Octobar' 2015%14.05%13.85%13.85%13.85%13.85%10.1Type10.1Installed Capacity (Bo of Units x MW)KW5050505010.3Peaking capacity during lean period (MW)Non-peaking10.4Type of TurbineNon-peaking10.5Rated Head (M)		b) Static excitation	Static excitation Static Excitation										
Transformation losses	6	Design Energy (Annual)	Mus	0.42	0.42	0.42	0.42	0.42					
Factor (NAPAF)	7		%	1.00%	1.00%	1.00%	1.00%	1.00%					
9.1 Maintenance Spares for WC Lakh 15% of Operation and maintenance expenses 9.2 Receivable for WC R. Lakh Equivalent to two months of fixed costs 9.3 Base Rate of return on equity % 20 20 20 20 20 9.4 Tax Rate % Not Applicable	8	,	%			50%							
9.3 Base Rate of return on equity % 20 20 20 20 20 9.4 Tax Rate % Not Applicable	9.1	Maintenance Spares for WC			15% of Opera	tion and mainten	ance expenses						
9.4 Tax Rate % Not Applicable Not A	9.2	Receivable for WC	R. Lakh		Equivalent	to two months of	fixed costs						
9.4 Tax Rate % Not Applicable Not A	9.3	Base Rate of return on equity	%	20	20	20	20	20					
9.5 Octobar' 2015			%	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable					
Installed Capacity (Bo of Units x MW) 50 50 50 50 50 50 50 50 50 50 50 50 50	9.5		%	14.05%	13.85%	13.85%	13.85%	13.85%					
10.2 MW KW 50 50 50 50 50 50 50 5	10.1	Type											
10.3 period (MW) Non-peaking	10.2	1 2 1	KW	50	50	50	50	50					
10.5 Rated Head (M)	10.3			Non-peaking									
10.5 Rated Head (M)	10.4	Type of Turbine											
10.6 Dated Discharge (Course)													
10.0 [Kaled Discharge (Cumes)	10.6	Rated Discharge (Cumes)											

State	/ Distt. Arunachal Pradesh/ West Si									
	Details of Cod, Type				· ·	tor (NAPAF)				
		& other	normative param	eters considered	for Tariff					
Sl.	Description	Unit	2016-17	2017-18	2018-19	2019-20	2020-21			
No.	Description	Oilit	(Actual)	(Estimated)	(Projected)	(Projected)	(Projected)			
1	Installed Capacity	KW	50	50	50	50	50			
2	Free Power to home state	%	NIL	NIL	NIL	NIL	NIL			
3	Date of commercial operation									
<u></u>	Unit – 1				2011-12					
4	Type of Station									
<u></u>	a) Surface/ underground				Surface					
	b) Purely ROR/ Pondage/ Storage		Purely ROR							
	c) Peaking/ non-peaking				Non-Peaking					
	d) No of hours of peaking				N.A.					
	e) Overload capacity (MW) & N.A.									
	period									
5	Type of excitation									
	a) Rotating exciters on generator				Static Excitation	•	•			
	b) Static excitation				Static Excitation					
6	Design Energy (Annual)	Mus	0.42	0.42	0.42	0.42	0.42			
7	Auxiliary Consumption including Transformation losses	%	1.00%	1.00%	1.00%	1.00%	1.00%			
8	Normative Plant Availability Factor (NAPAF)	%			50%					
9.1	Maintenance Spares for WC	Rs. Lakh		15% of Opera	ation and mainten	ance expenses				
9.2	Receivable for WC	R. Lakh		Equivalent	to two months of	fixed costs				
9.3	Base Rate of return on equity	%	20	20	20	20	20			
9.4	Tax Rate	%	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable			
9.5	Prime lending Rate of SBI as on Octobar' 2015	%	14.05%	13.85%	13.85%	13.85%	13.85%			
10.1	Type									
10.2	Installed Capacity (Bo of Units x MW)	KW	50	50	50	50	50			
10.3	Peaking capacity during lean period (MW)				Non-peaking					
10.4	Type of Turbine									
10.4	Type of Turbine									
	Rated Head (M)									

State	ate/ Distt. Arunachal Pradesh/ West Siang District										
	Details of Cod, Type of Hydro Stations, Normative Annual Plant, Availability Factor (NAPAF) & other normative parameters considered for Tariff										
		& other	normative param	eters considered	for Tariff						
Sl.	Description	Unit	2016-17	2017-18	2018-19	2019-20	2020-21				
No.	Description	Ollit	(Actual)	(Estimated)	(Projected)	(Projected)	(Projected)				
1	Installed Capacity	KW	500	500	500	500	500				
2	Free Power to home state	%	NIL	NIL	NIL	NIL	NIL				
3	Date of commercial operation										
	Unit – 1				2013-14						
	Unit – 2				2013-14						
4	Type of Station										
	a) Surface/ underground				Surface						
	b) Purely ROR/ Pondage/ Storage				Purely ROR						
	c) Peaking/ non-peaking				Non-Peaking						
	d) No of hours of peaking				N.A.						
	e) Overload capacity (MW) &				N.A.						
	period				IV.A.						
5	Type of excitation										
	a) Rotating exciters on generator				Static Excitation						
	b) Static excitation										
6	Design Energy (Annual)	Mus	4.16	4.16	4.16	4.16	4.16				
7	Auxiliary Consumption including Transformation losses	%	1.00%	1.00%	1.00%	1.00%	1.00%				
8	Normative Plant Availability Factor (NAPAF)	%			50%						
9.1	Maintenance Spares for WC	Rs. Lakh		15% of Opera	tion and mainten	ance expenses					
9.2	Receivable for WC	R. Lakh		Equivalent	to two months of	fixed costs					
9.3	Base Rate of return on equity	%	20	20	20	20	20				
9.4	Tax Rate	%	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable				
9.5	Prime lending Rate of SBI as on Octobar' 2015	%	14.05%	13.85%	13.85%	13.85%	13.85%				
10.1	Туре										
10.2	Installed Capacity (Bo of Units x MW)	KW	500	500	500	500	500				
10.3	Peaking capacity during lean period (MW)		Non-peaking								
10.4	Type of Turbine										
10.5	Rated Head (M)		-		-	-					
10.6	Rated Discharge (Cumes)										

State	tte/ Distt. Arunachal Pradesh/ Upper Siang District											
	Details of Cod, Type of Hydro Stations, Normative Annual Plant, Availability Factor (NAPAF) & other normative parameters considered for Tariff											
		& other	normative param		for Tariff							
Sl.	Description	Unit	2016-17	2017-18	2018-19	2019-20	2020-21					
No.	Description	Oiiit	(Actual)	(Estimated)	(Projected)	(Projected)	(Projected)					
1	Installed Capacity	KW	150	150	150	150	150					
2	Free Power to home state	%	NIL	NIL	NIL	NIL	NIL					
3	Date of commercial operation											
	Unit – 1				1980-81							
	Unit – 2				1980-81							
	Unit – 3				1980-81							
4	Type of Station											
	a) Surface/ underground				Surface							
	1.) Download DOD / Download / Crossocia				Purely ROR							
	b) Purely ROR/ Pondage/ Storage				rulely KOK							
	c) Peaking/ non-peaking				Non-Peaking							
	d) No of hours of peaking				N.A.							
	e) Overload capacity (MW) & N.A.											
	period											
5	Type of excitation											
	a) Rotating exciters on generator				Static Excitation							
	b) Static excitation				Static Excitation							
6	Design Energy (Annual)	Mus	1.25	1.25	1.25	1.25	1.25					
7	Auxiliary Consumption including	%	1.00%	1.00%	1.00%	1.00%	1.00%					
/	Transformation losses	%	1.00%	1.00%	1.00%	1.00%	1.00%					
0	Normative Plant Availability	0/			50%							
8	Factor (NAPAF)	%			30%							
0.1	Maintanana Snana fan WC	Rs.		150/ of Opera	tion and mainten	once avnences						
9.1	Maintenance Spares for WC	Lakh		15% of Opera	tion and mainten	ance expenses						
9.2	Receivable for WC	R. Lakh		Equivalent	to two months of	fixed costs						
9.3	Base Rate of return on equity	%	24	24	24	24	24					
	Tax Rate	%	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable					
9.5	Prime lending Rate of SBI as on	0/	14.050/	12.050/	12.050/	12.050/	12.050/					
9.5	Octobar' 2015	%	14.05%	13.85%	13.85%	13.85%	13.85%					
10.1	Type											
10.2	Installed Capacity (Bo of Units x	LW.	150	150	150	150	150					
10.2	MW)	KW	150	150	150	150	150					
10.3	Peaking capacity during lean				Non pooleir -							
	period (MW)				Non-peaking							
10.4	Type of Turbine											
	Rated Head (M)											
10.6	Rated Discharge (Cumes)											
•	· · · · · · · · · · · · · · · · · · ·											

State	tate/ Distt. Arunachal Pradesh/ Upper Siang District Details of Cod. Type of Hydro Stations, Normative Annual Plant, Availability Factor (NAPAF)											
	Details of Cod, Type of Hydro Stations, Normative Annual Plant, Availability Factor (NAPAF) & other normative parameters considered for Tariff											
		& other	normative param	eters considered	for Tariff							
Sl.	Description	Unit	2016-17	2017-18	2018-19	2019-20	2020-21					
No.	Description	Oiiit	(Actual)	(Estimated)	(Projected)	(Projected)	(Projected)					
1	Installed Capacity	KW	200	200	200	200	200					
2	Free Power to home state	%	NIL	NIL	NIL	NIL	NIL					
3	Date of commercial operation											
	Unit – 1				1992-93							
	Unit – 2				1992-93							
4	Type of Station											
	a) Surface/ underground				Surface							
	b) Purely ROR/ Pondage/ Storage		Purely ROR									
	c) Peaking/ non-peaking				Non-Peaking							
	d) No of hours of peaking				N.A.							
	a) Overload capacity (MW) &											
	period N.A.											
5	Type of excitation											
	a) Rotating exciters on generator				Cuatin Emiliani							
	b) Static excitation				Static Excitation							
6	Design Energy (Annual)	Mus	1.66	1.66	1.66	1.66	1.66					
7	Auxiliary Consumption including	%	1.00%	1.000/	1.000/	1.000/	1.000/					
/	Transformation losses	%	1.00%	1.00%	1.00%	1.00%	1.00%					
8	Normative Plant Availability	0/			50%							
٥	Factor (NAPAF)	%			30%							
9.1	Maintenance Spares for WC	Rs. Lakh		15% of Opera	tion and mainten	ance expenses						
9.2	Receivable for WC	R. Lakh		Equivalent	to two months of	fixed costs						
9.3	Base Rate of return on equity	%	24	24	24	24	24					
	Tax Rate	%	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable					
9.5	Prime lending Rate of SBI as on Octobar' 2015	%	14.05%	13.85%	13.85%	13.85%	13.85%					
10.1	Type											
10.2	Installed Capacity (Bo of Units x MW)	KW	200	200	200	200	200					
10.3	Doolsing conscitu during loon		Non-peaking									
10.4	Type of Turbine											
	Rated Head (M)											
	Rated Discharge (Cumes)											
10.0	raite Disentinge (Cumes)	<u> </u>	1	1	1							

Name of the Hydro Generating Station : Sikut/ Tuting State/ Distr. Arunachal Pradesh/ Upper Siang District

State	/ Distt. Arunachal Pradesh/ Upper S										
	Details of Cod, Type					ctor (NAPAF)					
		& other	normative param	eters considered	for Tariff						
Sl.	Description	Unit	2016-17	2017-18	2018-19	2019-20	2020-21				
No.	Description	Oiiit	(Actual)	(Estimated)	(Projected)	(Projected)	(Projected)				
1	Installed Capacity	KW	100	100	100	100	100				
2	Free Power to home state	%	NIL	NIL	NIL	NIL	NIL				
3	Date of commercial operation										
	Unit – 1				1984-85						
	Unit – 2				1984-85						
4	Type of Station										
	a) Surface/ underground				Surface						
	b) Purely ROR/ Pondage/ Storage			Purely ROR							
	c) Peaking/ non-peaking				Non-Peaking						
	d) No of hours of peaking				N.A.						
	e) Overload capacity (MW) &										
	period		N.A.								
5	Type of excitation										
	a) Rotating exciters on generator										
	b) Static excitation				Static Excitation						
6	Design Energy (Annual)	Mus	0.83	0.83	0.83	0.83	0.83				
	Auxiliary Consumption including										
7	Transformation losses	%	1.00%	1.00%	1.00%	1.00%	1.00%				
_	Normative Plant Availability				20- 1						
8	Factor (NAPAF)	%			50%						
	, ,	Rs.		150/ 60							
9.1	Maintenance Spares for WC	Lakh		15% of Opera	tion and mainten	ance expenses					
9.2	Receivable for WC	R. Lakh		Equivalent	to two months of	fixed costs					
9.3	Base Rate of return on equity	%	24	24	24	24	24				
9.4	Tax Rate	%	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable				
9.5	Prime lending Rate of SBI as on	0/	14.050/	12.050/	12.050/	12.050/	12.050/				
9.5	Octobar' 2015	%	14.05%	13.85%	13.85%	13.85%	13.85%				
10.1	Туре										
10.2	Installed Capacity (Bo of Units x	vw.	100	100	100	100	100				
	MW)	KW	100	100	100	100	100				
10.2	Peaking capacity during lean		Non-peaking								
10.3	period (MW)		rion-peaking								
10.4	Type of Turbine										
	Rated Head (M)										
	Rated Discharge (Cumes)										
				1	1	1	1				

Details of Cod, Type of Hydro Stations, Normative Annual Plant, Availability Factor (NAPAF) & other normative parameters considered for Tariff	State	/ Distt. Arunachal Pradesh/ Upper S										
Sil		Details of Cod, Type					ctor (NAPAF)					
No. Description Unit (Actual) (Estimated) (Projected) (Projected) (Projected)			& other	normative param	eters considered	for Tariff						
No. (Actual) (Estimated) (Projected)	Sl.	Description	Unit	2016-17	2017-18	2018-19	2019-20	2020-21				
2 Free Power to home state	No.	Description	Ollit	(Actual)	(Estimated)	(Projected)	(Projected)	(Projected)				
3 Date of commercial operation	1	Installed Capacity	KW	500	500	500	500	500				
Unit - 1	2	Free Power to home state	%	NIL	NIL	NIL	NIL	NIL				
Type of Station	3	Date of commercial operation										
A Type of Station		Unit – 1										
a) Surface/ underground b) Purely ROR/ Pondage/ Storage c) Peaking/ non-peaking d) No of hours of peaking e) Overload capacity (MW) & period 5 Type of excitation a) Rotating exciters on generator b) Static excitation 6 Design Energy (Annual) 7 Auxiliary Consumption including Transformation losses Normative Plant Availability Factor (NAPAF) 9.1 Maintenance Spares for WC R. Lakh 9.2 Receivable for WC R. Lakh 9.3 Base Rate of return on equity 9.4 Tax Rate 9.5 Prime lending Rate of SBI as on Octobar' 2015 10.1 Type 10.2 MW) 10.3 Peaking capacity (during lean period (MW) 10.4 Type of Turbine 10.5 Rated Head (M) Non-Peaking Nnon-Peaking						1994-95						
b) Purely ROR / Pondage / Storage Purely ROR	4	Type of Station										
C) Peaking/ non-peaking		a) Surface/ underground				Surface						
d) No of hours of peaking e) Overload capacity (MW) & period 5 Type of excitation a) Rotating exciters on generator b) Static excitation 6 Design Energy (Annual) 7 Auxiliary Consumption including Transformation losses 8 Normative Plant Availability Factor (NAPAF) 9.1 Maintenance Spares for WC 1.2 Receivable for WC 1.2 Receivable for WC 1.3 Base Rate of return on equity 1.4 Tax Rate 1.5 Not Applicable 1.0 Not		b) Purely ROR/ Pondage/ Storage				Purely ROR						
e) Overload capacity (MW) & period 5 Type of excitation a) Rotating exciters on generator b) Static excitation 6 Design Energy (Annual) 7 Auxiliary Consumption including Transformation losses 8 Normative Plant Availability Factor (NAPAF) 9.1 Maintenance Spares for WC 9.2 Receivable for WC 9.3 Base Rate of return on equity 9.4 Tax Rate 9.5 Not Applicable 9.6 Not Applicable 9.7 Not Applicable 9.8 Not Applicable 9.9 Not Applicable 9.1 Tax Rate 9.2 Not Applicable 9.3 District Excitation 8 Normative Plant Availability Solow 8 Normative Plant Availability Solow 8 Normative Plant Availability Solow 8 Lakh 9 Solow 9 Solow 9 Solow 15% of Operation and maintenance expenses 15% of Operatio		c) Peaking/ non-peaking				Non-Peaking						
Period Static Excitation Static Excitati		d) No of hours of peaking				N.A.						
Deriod Static Property Static Excitation		e) Overload capacity (MW) &			NΔ							
a) Rotating exciters on generator b) Static excitation		period			11.71.							
Static excitation Static Excitation	5	Type of excitation										
b) Static excitation design Energy (Annual) Mus 4.16 4.						Static Excitation						
7Auxiliary Consumption including Transformation losses%1.00%1.00%1.00%1.00%1.00%8Normative Plant Availability Factor (NAPAF)%50%9.1Maintenance Spares for WCRs. Lakh15% of Operation and maintenance expenses9.2Receivable for WCR. LakhEquivalent to two months of fixed costs9.3Base Rate of return on equity%24242424249.4Tax Rate%Not ApplicableNot ApplicableNot ApplicableNot ApplicableNot ApplicableNot Applicable9.5Prime lending Rate of SBI as on Octobar' 2015%14.05%13.85%13.85%13.85%13.85%13.85%10.1TypeInstalled Capacity (Bo of Units x MW)KW50050050050050010.3Peaking capacity during lean period (MW)Non-peaking10.4Type of TurbineNon-peaking10.5Rated Head (M)		b) Static excitation				Static Excitation						
Transformation losses	6	Design Energy (Annual)	Mus	4.16	4.16	4.16	4.16	4.16				
Section (NAPAF) Sum	7		%	1.00%	1.00%	1.00%	1.00%	1.00%				
9.1 Maintenance Spares for WC Lakh 15% of Operation and maintenance expenses 9.2 Receivable for WC R. Lakh Equivalent to two months of fixed costs 9.3 Base Rate of return on equity % 24 24 24 24 24 9.4 Tax Rate % Not Applicable	8	-	%			50%						
9.3 Base Rate of return on equity % 24 24 24 24 24 24 24 9.5 9.4 Tax Rate % Not Applicable Not Applicabl	9.1	Maintenance Spares for WC			15% of Opera	tion and mainten	ance expenses					
9.4 Tax Rate % Not Applicable Not A	9.2	Receivable for WC	R. Lakh		Equivalent	to two months of	fixed costs					
9.5 Prime lending Rate of SBI as on Octobar' 2015	9.3	Base Rate of return on equity	%	24	24	24	24	24				
9.5 Octobar' 2015 % 14.05% 13.85% 13.85% 13.85% 13.85% 13.85% 13.85% 10.1 Type	9.4	Tax Rate	%	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable				
10.2 Installed Capacity (Bo of Units x KW 500 500 500 500 500 500	9.5		%	14.05%	13.85%	13.85%	13.85%	13.85%				
10.2 MW KW 500	10.1	Type										
10.4 Type of Turbine 10.5 Rated Head (M)		MW)	KW	500	500	500	500	500				
10.5 Rated Head (M)	10.3	Peaking capacity during lean period (MW)		Non-peaking								
	10.4	Type of Turbine										
10.6 Rated Discharge (Cumes)	10.5	Rated Head (M)										
	10.6	Rated Discharge (Cumes)										

State	/ Distt. Arunachal Pradesh/ Upper S										
	Details of Cod, Type of Hydro Stations, Normative Annual Plant, Availability Factor (NAPAF) & other normative parameters considered for Tariff										
		& other	normative param	eters considered	for Tariff						
Sl.	Description	Unit	2016-17	2017-18	2018-19	2019-20	2020-21				
No.	Description	Oiiit	(Actual)	(Estimated)	(Projected)	(Projected)	(Projected)				
1	Installed Capacity	KW	125	125	125	125	125				
2	Free Power to home state	%	NIL	NIL	NIL	NIL	NIL				
3	Date of commercial operation										
	Unit – 1				1995-96						
4	Type of Station										
	a) Surface/ underground				Surface						
	b) Purely ROR/ Pondage/ Storage				Purely ROR						
	c) Peaking/ non-peaking				Non-Peaking						
	d) No of hours of peaking				N.A.						
	e) Overload capacity (MW) &				N.A.						
	period				IV.A.						
5	Type of excitation										
	a) Rotating exciters on generator		Static Excitation								
	b) Static excitation		Static Excitation								
6	Design Energy (Annual)	Mus	1.04	1.04	1.04	1.04	1.04				
7	Auxiliary Consumption including Transformation losses	%	1.00%	1.00%	1.00%	1.00%	1.00%				
8	Normative Plant Availability Factor (NAPAF)	%			50%						
9.1	Maintenance Spares for WC	Rs. Lakh		15% of Opera	tion and mainten	ance expenses					
9.2	Receivable for WC	R. Lakh		Equivalent	to two months of	fixed costs					
	Base Rate of return on equity	%	24	24	24	24	24				
9.4	Tax Rate	%	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable				
9.5	Prime lending Rate of SBI as on Octobar' 2015	%	14.05%	13.85%	13.85%	13.85%	13.85%				
10.1	Type										
10.2	Installed Capacity (Bo of Units x MW)	KW	125	125	125	125	125				
10.3	Peaking capacity during lean period (MW)		Non-peaking								
10.4	Type of Turbine										
10.5	Rated Head (M)										
10.6	Rated Discharge (Cumes)										

State	State/ Distt. Arunachal Pradesh/ Upper Siang District										
	Details of Cod, Type of Hydro Stations, Normative Annual Plant, Availability Factor (NAPAF) & other normative parameters considered for Tariff										
		& other	normative param	eters considered	for Tariff						
Sl.	Description	Unit	2016-17	2017-18	2018-19	2019-20	2020-21				
No.	Description	Oiiit	(Actual)	(Estimated)	(Projected)	(Projected)	(Projected)				
1	Installed Capacity	KW	2000	2000	2000	2000	2000				
2	Free Power to home state	%	NIL	NIL	NIL	NIL	NIL				
3	Date of commercial operation										
	Unit – 1				1996-97						
	Unit – 2				1996-97						
4	Type of Station										
	a) Surface/ underground				Surface						
	b) Purely ROR/ Pondage/ Storage			Purely ROR							
	c) Peaking/ non-peaking				Non-Peaking						
	d) No of hours of peaking				N.A.						
	e) Overload capacity (MW) &			NI A							
	period			N.A.							
5	Type of excitation										
	a) Rotating exciters on generator				Static Excitation						
	b) Static excitation				Static Excitation						
6	Design Energy (Annual)	Mus	16.64	16.64	16.64	16.64	16.64				
7	Auxiliary Consumption including	%	1.00%	1.00%	1.00%	1.00%	1.00%				
	Transformation losses	, ,									
8	Normative Plant Availability Factor (NAPAF)	%			50%						
9.1	Maintenance Spares for WC	Rs. Lakh		15% of Opera	tion and mainten	ance expenses					
9.2	Receivable for WC	R. Lakh		Equivalent	to two months of	fixed costs					
9.3	Base Rate of return on equity	%	24	24	24	24	24				
9.4	Tax Rate	%	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable				
9.5	Prime lending Rate of SBI as on Octobar' 2015	%	14.05%	13.85%	13.85%	13.85%	13.85%				
10.1	Type										
10.2	Installed Capacity (Bo of Units x MW)	KW	2000	2000	2000	2000	2000				
10.3	Peaking capacity during lean period (MW)		Non-peaking								
10.4	Type of Turbine										
10.5	Rated Head (M)										
10.6	Rated Discharge (Cumes)										
	-										

State	tate/ Distt. Arunachal Pradesh/ Upper Siang District											
	Details of Cod, Type of Hydro Stations, Normative Annual Plant, Availability Factor (NAPAF) & other normative parameters considered for Tariff											
		& other	normative param	eters considered	for Tariff							
Sl.	Description	Unit	2016-17	2017-18	2018-19	2019-20	2020-21					
No.	Description	Oiit	(Actual)	(Estimated)	(Projected)	(Projected)	(Projected)					
1	Installed Capacity	KW	250	250	250	250	250					
2	Free Power to home state	%	NIL	NIL	NIL	NIL	NIL					
3	Date of commercial operation											
	Unit – 1				2007-08							
4	Type of Station											
	a) Surface/ underground				Surface							
	b) Purely ROR/ Pondage/ Storage			Purely ROR								
	c) Peaking/ non-peaking				Non-Peaking							
	d) No of hours of peaking				N.A.							
	e) Overload capacity (MW) &				N.A.							
	period			1 1/2 41								
5	Type of excitation											
	a) Rotating exciters on generator			Static Excitation								
	b) Static excitation			Static Excitation								
6	Design Energy (Annual)	Mus	2.08	2.08	2.08	2.08	2.08					
7	Auxiliary Consumption including Transformation losses	%	1.00%	1.00%	1.00%	1.00%	1.00%					
8	Normative Plant Availability Factor (NAPAF)	%			50%							
9.1	Maintenance Spares for WC	Rs. Lakh		15% of Opera	tion and mainten	ance expenses						
9.2	Receivable for WC	R. Lakh		Equivalent	to two months of	fixed costs						
9.3	Base Rate of return on equity	%	20	20	24	24	24					
9.4	Tax Rate	%	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable					
9.5	Prime lending Rate of SBI as on Octobar' 2015	%	14.05%	13.85%	13.85%	13.85%	13.85%					
10.1	Type											
10.2	Installed Capacity (Bo of Units x MW)	KW	250	250	250	250	250					
10.3	Peaking capacity during lean period (MW)		Non-peaking									
10.4	Type of Turbine											
10.5	Rated Head (M)											
10.6	Rated Discharge (Cumes)											
				•	•							

Name of the Hydro Generating Station : Silingri State/ Distt. Arunachal Pradesh/ Upper Siang District

State	state/ Distr. Arunachal Pradesh/ Upper Siang District											
	Details of Cod, Type of Hydro Stations, Normative Annual Plant, Availability Factor (NAPAF) & other normative parameters considered for Tariff											
	,	& other										
Sl.	Description	Unit	2016-17	2017-18	2018-19	2019-20	2020-21					
No.	Description	Oiiit	(Actual)	(Estimated)	(Projected)	(Projected)	(Projected)					
1	Installed Capacity	KW	50	50	50	50	50					
2	Free Power to home state	%	NIL	NIL	NIL	NIL	NIL					
3	Date of commercial operation											
	Unit – 1				2008-09							
4	Type of Station											
	a) Surface/ underground				Surface							
	b) Purely ROR/ Pondage/ Storage			Purely ROR								
	c) Peaking/ non-peaking				Non-Peaking							
	d) No of hours of peaking				N.A.							
	e) Overload capacity (MW) &				N.A.							
	period		N.A.									
5	Type of excitation											
	a) Rotating exciters on generator			Out David								
	b) Static excitation				Static Excitation							
6	Design Energy (Annual)	Mus	0.42	0.42	0.42	0.42	0.42					
7	Auxiliary Consumption including	%	1.000/	1.000/	1.000/	1.000/	1.000/					
/	Transformation losses	%	1.00%	1.00%	1.00%	1.00%	1.00%					
0	Normative Plant Availability	0/			50%							
8	Factor (NAPAF)	%			30%							
9.1	Maintenance Spares for WC	Rs. Lakh		15% of Opera	tion and mainten	ance expenses						
9.2	Receivable for WC	R. Lakh		Equivalent	to two months of	fixed costs						
9.3	Base Rate of return on equity	%	20	20	20	24	24					
9.4	Tax Rate	%	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable					
9.5	Prime lending Rate of SBI as on Octobar' 2015	%	14.05%	13.85%	13.85%	13.85%	13.85%					
10.1	Type											
10.2	Installed Capacity (Bo of Units x MW)	KW	50	50	50	50	50					
10.3	Peaking capacity during lean period (MW)		Non-peaking									
10.4	Type of Turbine											
	Rated Head (M)											
10.6	Rated Discharge (Cumes)											

State	/ Distt. Arunachal Pradesh/ Upper S										
	Details of Cod, Type	-			, ,	ctor (NAPAF)					
		& other	normative param	eters considered	for Tariff						
Sl.	Description	Unit	2016-17	2017-18	2018-19	2019-20	2020-21				
No.	Description	Oiiit	(Actual)	(Estimated)	(Projected)	(Projected)	(Projected)				
1	Installed Capacity	KW	30	30	30	30	30				
2	Free Power to home state	%	NIL	NIL	NIL	NIL	NIL				
3	Date of commercial operation										
	Unit – 1				2008-09						
4	Type of Station										
	a) Surface/ underground				Surface						
	b) Purely ROR/ Pondage/ Storage				Purely ROR						
	c) Peaking/ non-peaking				Non-Peaking						
	d) No of hours of peaking				N.A.						
	e) Overload capacity (MW) &				N.A.						
	period			11/11							
5	Type of excitation										
	a) Rotating exciters on generator			Static Excitation							
	b) Static excitation				Static Excitation						
6	Design Energy (Annual)	Mus	0.25	0.25	0.25	0.25	0.25				
7	Auxiliary Consumption including Transformation losses	%	1.00%	1.00%	1.00%	1.00%	1.00%				
8	Normative Plant Availability Factor (NAPAF)	%			50%						
9.1	Maintenance Spares for WC	Rs. Lakh		15% of Opera	tion and mainten	ance expenses					
9.2	Receivable for WC	R. Lakh		Equivalent	to two months of	fixed costs					
9.3	Base Rate of return on equity	%	20	20	20	24	24				
9.4	Tax Rate	%	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable				
9.5	Prime lending Rate of SBI as on Octobar' 2015	%	14.05%	13.85%	13.85%	13.85%	13.85%				
10.1	Type										
10.2	Installed Capacity (Bo of Units x MW)	KW	30	30	30	30	30				
10.3	Peaking capacity during lean period (MW)		Non-peaking								
10.4	Type of Turbine										
10.5	Rated Head (M)										
10.6	Rated Discharge (Cumes)										

State	/ Distt. Arunachal Pradesh/ Upper S										
	Details of Cod, Type				, ,	ctor (NAPAF)					
		& other	normative param	eters considered	for Tariff						
Sl.	Description	Unit	2016-17	2017-18	2018-19	2019-20	2020-21				
No.	Description	Oiiit	(Actual)	(Estimated)	(Projected)	(Projected)	(Projected)				
1	Installed Capacity	KW	50	50	50	50	50				
2	Free Power to home state	%	NIL	NIL	NIL	NIL	NIL				
3	Date of commercial operation										
	Unit – 1				2008-09						
4	Type of Station										
	a) Surface/ underground				Surface						
	b) Purely ROR/ Pondage/ Storage			Purely ROR							
	c) Peaking/ non-peaking				Non-Peaking						
	d) No of hours of peaking				N.A.						
	e) Overload capacity (MW) &				N.A.						
	period			14.74.							
5	Type of excitation										
	a) Rotating exciters on generator			Static Excitation							
	b) Static excitation		Static Excitation								
6	Design Energy (Annual)	Mus	0.42	0.42	0.42	0.42	0.42				
7	Auxiliary Consumption including	%	1.00%	1.00%	1.00%	1.00%	1.00%				
	Transformation losses	/0	1.0070	1.0070	1.0070	1.0070	1.0070				
8	Normative Plant Availability	%			50%						
0	Factor (NAPAF)				3070						
9.1	Maintenance Spares for WC	Rs. Lakh		15% of Opera	tion and mainten	ance expenses					
9.2	Receivable for WC	R. Lakh		Equivalent	to two months of	fixed costs					
9.3	Base Rate of return on equity	%	20	20	20	24	24				
9.4	Tax Rate	%	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable				
9.5	Prime lending Rate of SBI as on Octobar' 2015	%	14.05%	13.85%	13.85%	13.85%	13.85%				
10.1	Туре										
10.2	Installed Capacity (Bo of Units x MW)	KW	50	50	50	50	50				
	Peaking capacity during lean period (MW)		Non-peaking								
10.4	Type of Turbine										
10.5	Rated Head (M)										
10.6	Rated Discharge (Cumes)										

Name of the Hydro Generating Station : Sika State/ Distt. Arunachal Pradesh/ Upper Siang District

State	/ Distt. Arunachal Pradesh/ Upper :											
	Details of Cod, Type of Hydro Stations, Normative Annual Plant, Availability Factor (NAPAF) & other normative parameters considered for Tariff											
	,	& other										
Sl.	Description	Unit	2016-17	2017-18	2018-19	2019-20	2020-21					
No.	Description	Oiiit	(Actual)	(Estimated)	(Projected)	(Projected)	(Projected)					
1	Installed Capacity	KW	15	15	15	15	15					
2	Free Power to home state	%	NIL	NIL	NIL	NIL	NIL					
3	Date of commercial operation											
	Unit – 1				2008-09							
4	Type of Station											
	a) Surface/ underground				Surface							
	b) Purely ROR/ Pondage/ Storage			Purely ROR								
	c) Peaking/ non-peaking			Non-Peaking								
	d) No of hours of peaking			N.A.								
	e) Overload capacity (MW) & period			N.A.								
5	Type of excitation											
	a) Rotating exciters on generator											
	b) Static excitation				Static Excitation							
6	Design Energy (Annual)	Mus	0.12	0.12	0.12	0.12	0.12					
7	Auxiliary Consumption including Transformation losses	%	1.00%	1.00%	1.00%	1.00%	1.00%					
8	Normative Plant Availability Factor (NAPAF)	%			50%							
9.1	Maintenance Spares for WC	Rs. Lakh		15% of Opera	tion and mainten	ance expenses						
9.2	Receivable for WC	R. Lakh		Equivalent	to two months of	fixed costs						
9.3	Base Rate of return on equity	%	20	20	20	24	24					
9.4	Tax Rate	%	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable					
9.5	Prime lending Rate of SBI as on Octobar' 2015	%	14.05%	13.85%	13.85%	13.85%	13.85%					
10.1	Туре											
10.2	Installed Capacity (Bo of Units v	KW	15	15	15	15	15					
10.3	Peaking capacity during lean period (MW)		Non-peaking									
10.4	Type of Turbine											
	Rated Head (M)											
10.6	Rated Discharge (Cumes)											
	/											

State	/ Distt. Arunachal Pradesh/ Upper S									
	Details of Cod, Type	-			, ,	ctor (NAPAF)				
		& other	normative param	eters considered	for Tariff					
Sl.	Description	Unit	2016-17	2017-18	2018-19	2019-20	2020-21			
No.	Description	Oiiit	(Actual)	(Estimated)	(Projected)	(Projected)	(Projected)			
1	Installed Capacity	KW	5	5	5	5	5			
2	Free Power to home state	%	NIL	NIL	NIL	NIL	NIL			
3	Date of commercial operation									
	Unit – 1				2009-10					
4	Type of Station									
	a) Surface/ underground				Surface					
	b) Purely ROR/ Pondage/ Storage				Purely ROR					
	c) Peaking/ non-peaking				Non-Peaking					
	d) No of hours of peaking				N.A.					
	e) Overload capacity (MW) &				N.A.					
	period				IN.A.					
5	Type of excitation									
	a) Rotating exciters on generator		Costs Facilitation							
	b) Static excitation		Static Excitation							
6	Design Energy (Annual)	Mus	0.04	0.04	0.04	0.04	0.04			
7	Auxiliary Consumption including Transformation losses	%	1.00%	1.00%	1.00%	1.00%	1.00%			
8	Normative Plant Availability Factor (NAPAF)	%			50%					
9.1	Maintenance Spares for WC	Rs. Lakh		15% of Opera	tion and mainten	ance expenses				
9.2	Receivable for WC	R. Lakh		Equivalent	to two months of	fixed costs				
9.3	Base Rate of return on equity	%	20	20	20	20	24			
9.4	Tax Rate	%	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable			
9.5	Prime lending Rate of SBI as on Octobar' 2015	%	14.05%	13.85%	13.85%	13.85%	13.85%			
10.1	Type									
10.2	Installed Capacity (Bo of Units x MW)	KW	5	5	5	5	5			
10.3	Peaking capacity during lean period (MW)		Non-peaking							
10.4	Type of Turbine									
10.5	Rated Head (M)									
10.6	Rated Discharge (Cumes)									

Name of the Hydro Generating Station : Gosang State/ Distt. Arunachal Pradesh/ Upper Siang District

State	State/ Distr. Arunachal Pradesh/ Upper Stang District											
	Details of Cod, Type of Hydro Stations, Normative Annual Plant, Availability Factor (NAPAF) & other normative parameters considered for Tariff											
		& other			for Tariff							
Sl.	Description	Unit	2016-17	2017-18	2018-19	2019-20	2020-21					
No.	*	Omt	(Actual)	(Estimated)	(Projected)	(Projected)	(Projected)					
1	Installed Capacity	KW	500	500	500	500	500					
2	Free Power to home state	%	NIL	NIL	NIL	NIL	NIL					
3	Date of commercial operation											
	Unit – 1				2011-12							
	Unit – 2				2011-12							
4	Type of Station											
	a) Surface/ underground				Surface							
	b) Purely ROR/ Pondage/ Storage				Purely ROR							
	c) Peaking/ non-peaking				Non-Peaking							
	d) No of hours of peaking				N.A.							
	e) Overload capacity (MW) &		N.A.									
	period		N.A.									
5	Type of excitation											
	a) Rotating exciters on generator				Static Excitation							
	b) Static excitation				Static Excitation							
6	Design Energy (Annual)	Mus	4.16	4.16	4.16	4.16	4.16					
7	Auxiliary Consumption including	%	1.00%	1.00%	1.00%	1.00%	1.00%					
/	Transformation losses	%0	1.00%	1.00%	1.00%	1.00%	1.00%					
8	Normative Plant Availability	%			50%							
0	Factor (NAPAF)	70			30%							
9.1	Maintenance Spares for WC	Rs. Lakh		15% of Opera	tion and mainten	ance expenses						
9.2	Receivable for WC	R. Lakh		Equivalent	to two months of	fixed costs						
9.3	Base Rate of return on equity	%	20	20	20	20	20					
9.4	Tax Rate	%	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable					
9.5	Prime lending Rate of SBI as on Octobar' 2015	%	14.05%	13.85%	13.85%	13.85%	13.85%					
10.1	Type											
10.2	Installed Capacity (Bo of Units x	LW.	500	500	500	500	500					
10.2	MW)	KW	500 500 500 500									
10.3	Peaking capacity during lean		Non-peaking									
10.3	period (MW)		ron-peaking									
10.4	Type of Turbine											
10.5	Rated Head (M)											
10.6	Rated Discharge (Cumes)											
	<u> </u>											

States	Details of Cod, Type o			ve Annual Plant	Availability Fact	or (NAPAF)					
			ormative paramet			01 (111111)					
S1.			2016-17	2017-18	2018-19	2019-20	2020-21				
No.	Description	Unit	(Actual)	(Estimated)	(Projected)	(Projected)	(Projected)				
1	Installed Capacity	KW	50	50	50	50	50				
2	Free Power to home state	%	NIL	NIL	NIL	NIL	NIL				
3	Date of commercial operation										
	Unit – 1				2011-12						
4	Type of Station										
	a) Surface/ underground				Surface						
	b) Purely ROR/ Pondage/ Storage			Purely ROR							
	c) Peaking/ non-peaking				Non-Peaking						
	d) No of hours of peaking				N.A.						
	e) Overload capacity (MW) &				N.A.						
	period				- ····	ı	1				
5	Type of excitation										
	a) Rotating exciters on generator			Static Excitation							
	b) Static excitation										
6	Design Energy (Annual)	Mus	0.42	0.42	0.42	0.42	0.42				
7	Auxiliary Consumption including Transformation losses	%	1.00%	1.00%	1.00%	1.00%	1.00%				
8	Normative Plant Availability Factor (NAPAF)	%			50%						
9.1	Maintenance Spares for WC	Rs. Lakh		15% of Opera	tion and mainten	ance expenses					
9.2	Receivable for WC	R. Lakh		Equivalent	to two months of	f fixed costs					
9.3	Base Rate of return on equity	%	20	20	20	20	20				
9.4	Tax Rate	%	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable				
9.5	Prime lending Rate of SBI as on Octobar' 2015	%	14.05%	13.85%	13.85%	13.85%	13.85%				
10.1	Туре										
10.2	Installed Capacity (Bo of Units x	KW	50	50	50	50	50				
10.3	Peaking capacity during lean period (MW)		Non-peaking								
10.4	Type of Turbine										
	Rated Head (M)										
10.6	Rated Discharge (Cumes)										

State	/ Distt. Arunachal Pradesh/ Upper :										
	Details of Cod, Type	-				ctor (NAPAF)					
	,	& other		eters considered			,				
S1.	Description	Unit	2016-17	2017-18	2018-19	2019-20	2020-21				
No.	Description	Oiiit	(Actual)	(Estimated)	(Projected)	(Projected)	(Projected)				
1	Installed Capacity	KW	50	50	50	50	50				
2	Free Power to home state	%	NIL	NIL	NIL	NIL	NIL				
3	Date of commercial operation										
	Unit – 1				2011-12						
4	Type of Station										
	a) Surface/ underground				Surface						
	b) Purely ROR/ Pondage/ Storage			Purely ROR							
	c) Peaking/ non-peaking		Non-Peaking								
	d) No of hours of peaking				N.A.						
	e) Overload capacity (MW) & period			N.A.							
5	Type of excitation										
	a) Rotating exciters on generator				a		I.				
	b) Static excitation				Static Excitation						
6	Design Energy (Annual)	Mus	0.42	0.42	0.42	0.42	0.42				
7	Auxiliary Consumption including Transformation losses	%	1.00%	1.00%	1.00%	1.00%	1.00%				
8	Normative Plant Availability Factor (NAPAF)	%			50%		1				
9.1	Maintenance Spares for WC	Rs. Lakh		15% of Opera	tion and mainten	ance expenses					
9.2	Receivable for WC	R. Lakh		Equivalent	to two months of	fixed costs					
9.3	Base Rate of return on equity	%	20	20	20	20	20				
9.4	Tax Rate	%	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable				
9.5	Prime lending Rate of SBI as on Octobar' 2015	%	14.05%	13.85%	13.85%	13.85%	13.85%				
10.1	Туре										
10.2	Installed Capacity (Bo of Units x MW)	KW	50	50	50	50	50				
10.3	Peaking capacity during lean period (MW)		Non-peaking								
10.4	Type of Turbine										
	Rated Head (M)										
10.6	Rated Discharge (Cumes)										
	/										

State	/ Distt. Arunachal Pradesh/ Upper :							
	Details of Cod, Type	-				ctor (NAPAF)		
		& other		eters considered	for Tariff			
Sl.	Description	Unit	2016-17	2017-18	2018-19	2019-20	2020-21	
No.	*		(Actual)	(Estimated)	(Projected)	(Projected)	(Projected)	
1	Installed Capacity	KW	25	25	25	25	25	
2	Free Power to home state	%	NIL	NIL	NIL	NIL	NIL	
3	Date of commercial operation							
	Unit – 1				2011-12			
4	Type of Station							
	a) Surface/ underground				Surface			
	b) Purely ROR/ Pondage/ Storage				Purely ROR			
	c) Peaking/ non-peaking				Non-Peaking			
	d) No of hours of peaking				N.A.			
	e) Overload capacity (MW) &				N.A.			
	period				N.A.			
5	Type of excitation							
	a) Rotating exciters on generator				Static Excitation			
	b) Static excitation				Static Excitation			
6	Design Energy (Annual)	Mus	0.21	0.21	0.21	0.21	0.21	
7	Auxiliary Consumption including Transformation losses	%	1.00%	1.00%	1.00%	1.00%	1.00%	
8	Normative Plant Availability Factor (NAPAF)	%			50%			
9.1	Maintenance Spares for WC	Rs. Lakh		15% of Opera	tion and mainten	ance expenses		
9.2	Receivable for WC	R. Lakh		Equivalent	to two months of	fixed costs		
9.3	Base Rate of return on equity	%	20	20	20	20	20	
9.4	Tax Rate	%	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	
9.5	Prime lending Rate of SBI as on Octobar' 2015	%	14.05%	13.85%	13.85%	13.85%	13.85%	
10.1	Туре							
10.2	Installed Capacity (Bo of Units x MW)	KW	25	25	25	25	25	
10.3	Peaking capacity during lean period (MW)		Non-peaking					
10.4	Type of Turbine							
	Rated Head (M)							
10.6	Rated Discharge (Cumes)							
	/							

State	/ Distt. Arunachal Pradesh/ East Si								
	Details of Cod, Type	-				ctor (NAPAF)			
		& other	normative param	eters considered	for Tariff				
S1.	Description	Unit	2016-17	2017-18	2018-19	2019-20	2020-21		
No.	Description	Oiiit	(Actual)	(Estimated)	(Projected)	(Projected)	(Projected)		
1	Installed Capacity	KW	200	200	200	200	200		
2	Free Power to home state	%	NIL	NIL	NIL	NIL	NIL		
3	Date of commercial operation								
	Unit – 1				1974-75				
	Unit – 2				1974-75				
4	Type of Station								
	a) Surface/ underground				Surface				
	b) Purely ROR/ Pondage/ Storage				Purely ROR				
	c) Peaking/ non-peaking				Non-Peaking				
	d) No of hours of peaking				N.A.				
	e) Overload capacity (MW) &				NY 4				
	period		N.A.						
5	Type of excitation								
	a) Rotating exciters on generator			•	Cardia Empiration	•			
	b) Static excitation				Static Excitation				
6	Design Energy (Annual)	Mus	1.66	1.66	1.66	1.66	1.66		
7	Auxiliary Consumption including	%	1.000/	1.000/	1.000/	1.000/	1.000/		
/	Transformation losses	%	1.00%	1.00%	1.00%	1.00%	1.00%		
8	Normative Plant Availability Factor (NAPAF)	%			50%				
9.1	Maintenance Spares for WC	Rs. Lakh		15% of Opera	tion and mainten	ance expenses			
9.2	Receivable for WC	R. Lakh		Equivalent	to two months of	fixed costs			
9.3	Base Rate of return on equity	%	24	24	24	24	24		
	Tax Rate	%	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable		
9.5	Prime lending Rate of SBI as on Octobar' 2015	%	14.05%	13.85%	13.85%	13.85%	13.85%		
10.1	Type								
10.2	Installed Capacity (Bo of Units x MW)	KW	200	200	200	200	200		
10.3	Peaking capacity during lean period (MW)		Non-peaking						
10.4	Type of Turbine								
10.5	Rated Head (M)								
10.6	6 Rated Discharge (Cumes)								

State	/ Distt. Arunachal Pradesh/ East Si									
	Details of Cod, Type					ctor (NAPAF)				
		& other	normative param	eters considered	for Tariff					
S1.	Description	Unit	2016-17	2017-18	2018-19	2019-20	2020-21			
No.	Bescription	Oiiit	(Actual)	(Estimated)	(Projected)	(Projected)	(Projected)			
1	Installed Capacity	KW	2000	2000	2000	2000	2000			
2	Free Power to home state	%	NIL	NIL	NIL	NIL	NIL			
3	Date of commercial operation									
	Unit – 1				1994-95					
	Unit – 2				1994-95					
	Unit – 3				1994-95					
	Unit – 4				1994-95					
4	Type of Station									
	a) Surface/ underground				Surface					
	b) Purely ROR/ Pondage/ Storage				Purely ROR					
	c) Peaking/ non-peaking				Non-Peaking					
	d) No of hours of peaking		N.A.							
	e) Overload capacity (MW) &				NY A					
	period				N.A.					
5	Type of excitation									
	a) Rotating exciters on generator			I.	Contraction	Į.	I.			
	b) Static excitation				Static Excitation					
6	Design Energy (Annual)	Mus	16.64	16.64	16.64	16.64	16.64			
7	Auxiliary Consumption including	%	1.00%	1.000/	1.000/	1.00%	1.000/			
/	Transformation losses	%	1.00%	1.00%	1.00%	1.00%	1.00%			
8	Normative Plant Availability	0/			50%					
8	Factor (NAPAF)	%			30%					
9.1	Maintenance Spares for WC	Rs. Lakh		15% of Opera	tion and mainten	ance expenses				
9.2	Receivable for WC	R. Lakh		Equivalent	to two months of	fixed costs				
9.3	Base Rate of return on equity	%	24	24	24	24	24			
9.4	Tax Rate	%	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable			
9.5	Prime lending Rate of SBI as on Octobar' 2015	%	14.05%	13.85%	13.85%	13.85%	13.85%			
10.1	Type									
10.2	Installed Conscity (Ro of Units v	KW	2000	2000	2000	2000	2000			
10.3	Doolsing consoits during loop		Non-peaking							
10.4	Type of Turbine									
	Rated Head (M)									
	Rated Discharge (Cumes)									
			I.	1	I.	I.	1			

State	/ Distt. Arunachal Pradesh/ East Si									
	Details of Cod, Type	-				ctor (NAPAF)				
		& other	normative param	eters considered	for Tariff					
Sl.	Description	Unit	2016-17	2017-18	2018-19	2019-20	2020-21			
No.	Description	Oiiit	(Actual)	(Estimated)	(Projected)	(Projected)	(Projected)			
1	Installed Capacity	KW	30	30	30	30	30			
2	Free Power to home state	%	NIL	NIL	NIL	NIL	NIL			
3	Date of commercial operation									
	Unit – 1				2001-02					
4	Type of Station									
	a) Surface/ underground				Surface					
	b) Purely ROR/ Pondage/ Storage				Purely ROR					
	c) Peaking/ non-peaking				Non-Peaking					
	d) No of hours of peaking				N.A.					
	e) Overload capacity (MW) &				N.A.					
	period		N.A.							
5	Type of excitation									
	a) Rotating exciters on generator				Static Excitation					
	b) Static excitation				Static Excitation					
6	Design Energy (Annual)	Mus	0.25	0.25	0.25	0.25	0.25			
7	Auxiliary Consumption including	%	1.00%	1.00%	1.00%	1.00%	1.00%			
,	Transformation losses	70	1.00%	1.00%	1.00%	1.00%	1.00%			
8	Normative Plant Availability	%			50%					
0	Factor (NAPAF)	70			3070					
9.1	Maintenance Spares for WC	Rs. Lakh		15% of Opera	tion and mainten	ance expenses				
9.2	Receivable for WC	R. Lakh		Equivalent	to two months of	fixed costs				
9.3	Base Rate of return on equity	%	24	24	24	24	24			
9.4	Tax Rate	%	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable			
9.5	Prime lending Rate of SBI as on Octobar' 2015	%	14.05%	13.85%	13.85%	13.85%	13.85%			
10.1	Туре									
10.2	Installed Capacity (Bo of Units x MW)	KW	30	30	30	30	30			
	Peaking capacity during lean period (MW)		Non-peaking							
10.4	Type of Turbine									
	Rated Head (M)									
10.6	Rated Discharge (Cumes)									

State	/ Distt. Arunachal Pradesh/ East Si									
	Details of Cod, Type					ctor (NAPAF)				
		& other	normative param	eters considered	for Tariff					
Sl.	Description	Unit	2016-17	2017-18	2018-19	2019-20	2020-21			
No.	Description	Cint	(Actual)	(Estimated)	(Projected)	(Projected)	(Projected)			
1	Installed Capacity	KW	2000	2000	2000	2000	2000			
2	Free Power to home state	%	NIL	NIL	NIL	NIL	NIL			
3	Date of commercial operation									
	Unit – 1				2008-09					
	Unit – 2				2008-09					
4	Type of Station									
	a) Surface/ underground				Surface					
	b) Purely ROR/ Pondage/ Storage				Purely ROR					
	c) Peaking/ non-peaking				Non-Peaking					
	d) No of hours of peaking				N.A.					
	e) Overload capacity (MW) &				NY 1					
	period			N.A.						
5	Type of excitation									
	a) Rotating exciters on generator				~					
	b) Static excitation				Static Excitation					
6	Design Energy (Annual)	Mus	16.64	16.64	16.64	16.64	16.64			
	Auxiliary Consumption including									
7	Transformation losses	%	1.00%	1.00%	1.00%	1.00%	1.00%			
	Normative Plant Availability				20- 1					
8	Factor (NAPAF)	%			50%					
9.1	Maintenance Spares for WC	Rs. Lakh		15% of Opera	tion and mainten	ance expenses				
9.2	Receivable for WC	R. Lakh		Equivalent	to two months of	fixed costs				
	Base Rate of return on equity	%	20	20	20	24	24			
	Tax Rate	%	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable			
9.5	Prime lending Rate of SBI as on Octobar' 2015	%	14.05%	13.85%	13.85%	13.85%	13.85%			
10.1	Type									
	Installed Capacity (Bo of Units x									
10.2	MW)	KW	2000	2000	2000	2000	2000			
10.3	Peaking capacity during lean period (MW)		Non-peaking							
10.4	Type of Turbine									
10.5	Rated Head (M)									
10.6	Rated Discharge (Cumes)									

State	/ Distt. Arunachal Pradesh/ Lower									
	Details of Cod, Type					ctor (NAPAF)				
		& other		eters considered						
Sl.	Description	Unit	2016-17	2017-18	2018-19	2019-20	2020-21			
No.	Description	Omt	(Actual)	(Estimated)	(Projected)	(Projected)	(Projected)			
1	Installed Capacity	KW	750	750	750	750	750			
2	Free Power to home state	%	NIL	NIL	NIL	NIL	NIL			
3	Date of commercial operation									
	Unit – 1				1986-87					
	Unit – 2				1986-87					
	Unit – 3				1986-87					
4	Type of Station									
	a) Surface/ underground				Surface					
	b) Purely ROR/ Pondage/ Storage			Purely ROR						
	c) Peaking/ non-peaking				Non-Peaking					
	d) No of hours of peaking				N.A.					
	e) Overload capacity (MW) &									
	period				N.A.					
5	Type of excitation									
	a) Rotating exciters on generator				G: E .: .:					
	b) Static excitation				Static Excitation					
6	Design Energy (Annual)	Mus	6.24	6.24	6.24	6.24	6.24			
7	Auxiliary Consumption including Transformation losses	%	1.00%	1.00%	1.00%	1.00%	1.00%			
8	Normative Plant Availability Factor (NAPAF)	%			50%					
9.1	Maintenance Spares for WC	Rs. Lakh		15% of Opera	tion and mainten	ance expenses				
9.2	Receivable for WC	R. Lakh		Equivalent	to two months of	fixed costs				
	Base Rate of return on equity	%	24	24	24	24	24			
9.4	Tax Rate	%				Not Applicable				
9.5	Prime lending Rate of SBI as on Octobar' 2015	%	14.05%	13.85%	13.85%	13.85%	13.85%			
10.1	Type									
10.2	Installed Capacity (Bo of Units x MW)	KW	750	750	750	750	750			
10.3	Peaking capacity during lean period (MW)		Non-peaking							
10.4	Type of Turbine									
10.5	Rated Head (M)									
10.6	Rated Discharge (Cumes)									
				1	1		1			

State	/ Distt. Arunachal Pradesh/ Lower									
	Details of Cod, Type					ctor (NAPAF)				
		& other		eters considered	for Tariff					
S1.	Description	Unit	2016-17	2017-18	2018-19	2019-20	2020-21			
No.	Description	Cint	(Actual)	(Estimated)	(Projected)	(Projected)	(Projected)			
1	Installed Capacity	KW	750	750	750	750	750			
2	Free Power to home state	%	NIL	NIL	NIL	NIL	NIL			
3	Date of commercial operation									
	Unit – 1				2004-05					
	Unit – 2				2004-05					
	Unit – 3				2004-05					
4	Type of Station									
	a) Surface/ underground				Surface					
	b) Purely ROR/ Pondage/ Storage				Purely ROR					
	b) Purely ROR/ Pondage/ Storage				rulely KOK					
	c) Peaking/ non-peaking				Non-Peaking					
	d) No of hours of peaking				N.A.					
	e) Overload capacity (MW) &		N.A.							
	period			N.A.						
5	Type of excitation									
	a) Rotating exciters on generator				Static Excitation					
	b) Static excitation				Static Excitation					
6	Design Energy (Annual)	Mus	6.24	6.24	6.24	6.24	6.24			
7	Auxiliary Consumption including	%	1.00%	1.00%	1.00%	1.00%	1.00%			
/	Transformation losses	%0	1.00%	1.00%	1.00%	1.00%	1.00%			
8	Normative Plant Availability	%			50%					
0	Factor (NAPAF)	%0			30%					
9.1	Maintenance Spares for WC	Rs.		15% of Opera	tion and mainten	anca avnancas				
9.1	Maintenance spares for w.C.	Lakh		13% of Opera	tion and mannen	ance expenses				
9.2	Receivable for WC	R. Lakh		Equivalent	to two months of	fixed costs				
9.3	Base Rate of return on equity	%	24	24	24	24	24			
9.4	Tax Rate	%	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable			
9.5	Prime lending Rate of SBI as on	%	14.05%	13.85%	13.85%	13.85%	13.85%			
9.3	Octobar' 2015	70	14.03%	13.63%	13.03%	13.03%	13.83%			
10.1	Туре									
10.2	Installed Capacity (Bo of Units x	KW	750	750	750	750	750			
10.2	MW)	IX VV	/50 /50 /50 /50							
10.3	Peaking capacity during lean		Non-peaking							
10.3	period (MW)		Ton peaking							
	Type of Turbine									
	Rated Head (M)									
10.6	Rated Discharge (Cumes)									

State	/ Distt. Arunachal Pradesh/ Lower	Dibang V	alley District							
	Details of Cod, Type	of Hydro	Stations, Norma	tive Annual Plant	t, Availability Fac	ctor (NAPAF)				
		& other	normative param	eters considered	for Tariff					
S1.	Description	Unit	2016-17	2017-18	2018-19	2019-20	2020-21			
No.	Description	Ollit	(Actual)	(Estimated)	(Projected)	(Projected)	(Projected)			
1	Installed Capacity	KW	450	450	450	450	450			
2	Free Power to home state	%	NIL	NIL	NIL	NIL	NIL			
3	Date of commercial operation									
	Unit – 1				1994-95					
	Unit – 2				1994-95					
	Unit – 3				1994-95					
4	Type of Station									
	a) Surface/ underground		Surface							
	b) Purely ROR/ Pondage/ Storage			Purely ROR						
	c) Peaking/ non-peaking				Non-Peaking					
	d) No of hours of peaking				N.A.					
	e) Overload capacity (MW) &		N A							
	period			N.A.						
5	Type of excitation									
	a) Rotating exciters on generator				Static Excitation					
	b) Static excitation				Static Excitation					
6	Design Energy (Annual)	Mus	3.74	3.74	3.74	3.74	3.74			
7	Auxiliary Consumption including	%	1.00%	1.00%	1.00%	1.00%	1.00%			
/	Transformation losses	%	1.00%	1.00%	1.00%	1.00%	1.00%			
8	Normative Plant Availability Factor (NAPAF)	%			50%					
9.1	Maintenance Spares for WC	Rs. Lakh		15% of Opera	tion and mainten	ance expenses				
9.2	Receivable for WC	R. Lakh		Equivalent	to two months of	fixed costs				
	Base Rate of return on equity	%	24	24	24	24	24			
9.4	Tax Rate	%	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable			
9.5	Prime lending Rate of SBI as on Octobar' 2015	%	14.05%	13.85%	13.85%	13.85%	13.85%			
10.1										
10.2	Installed Capacity (Bo of Units x	KW	450	450	450	450	450			
10.3	Peaking capacity during lean period (MW)		Non-peaking							
10.4	Type of Turbine									
10.5	Rated Head (M)									
10.6	Rated Discharge (Cumes)									

State/	Distt. Arunachal Pradesh/ Lower							
	Details of Cod, Type					ctor (NAPAF)		
		& other	normative param	eters considered	for Tariff			
Sl.	Description	Unit	2016-17	2017-18	2018-19	2019-20	2020-21	
No.	Description	Oiiit	(Actual)	(Estimated)	(Projected)	(Projected)	(Projected)	
1	Installed Capacity	KW	30	30	30	30	30	
2	Free Power to home state	%	NIL	NIL	NIL	NIL	NIL	
3	Date of commercial operation							
	Unit – 1				2000-01			
	Type of Station							
	a) Surface/ underground				Surface			
	b) Purely ROR/ Pondage/ Storage				Purely ROR			
	c) Peaking/ non-peaking				Non-Peaking			
	d) No of hours of peaking				N.A.			
	e) Overload capacity (MW) &				N.A.			
	period				IV.A.			
5	Type of excitation							
	 a) Rotating exciters on generator 				Static Excitation			
	b) Static excitation				Static Excitation			
	Design Energy (Annual)	Mus	0.25	0.25	0.25	0.25	0.25	
	Auxiliary Consumption including Transformation losses	%	1.00%	1.00%	1.00%	1.00%	1.00%	
- X	Normative Plant Availability Factor (NAPAF)	%			50%			
9.1	Maintenance Spares for WC	Rs. Lakh		15% of Opera	tion and mainten	ance expenses		
9.2	Receivable for WC	R. Lakh		Equivalent	to two months of	fixed costs		
	Base Rate of return on equity	%	24	24	24	24	24	
-	Tax Rate	%	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	
95	Prime lending Rate of SBI as on Octobar' 2015	%	14.05%	13.85%	13.85%	13.85%	13.85%	
10.1	Type							
1102	Installed Capacity (Bo of Units x MW)	KW	30	30	30	30	30	
	Peaking capacity during lean period (MW)		Non-peaking					
10.4	Type of Turbine							
10.5	Rated Head (M)							
4.0	Rated Discharge (Cumes)							

State	/ Distt. Arunachal Pradesh/ Dibang									
	Details of Cod, Type				· ·	ctor (NAPAF)				
		& other	normative param	eters considered	for Tariff					
Sl.	Description	Unit	2016-17	2017-18	2018-19	2019-20	2020-21			
No.	Description	Oilit	(Actual)	(Estimated)	(Projected)	(Projected)	(Projected)			
1	Installed Capacity	KW	150	150	150	150	150			
2	Free Power to home state	%	NIL	NIL	NIL	NIL	NIL			
3	Date of commercial operation									
	Unit – 1				1994-95					
	Unit – 2				1994-95					
	Unit – 3				1994-95					
4	Type of Station									
	a) Surface/ underground				Surface					
	, e				D 1 DOD					
	b) Purely ROR/ Pondage/ Storage				Purely ROR					
	c) Peaking/ non-peaking				Non-Peaking					
	d) No of hours of peaking				N.A.					
	e) Overload capacity (MW) &			N A						
	period			N.A.						
5	Type of excitation									
	a) Rotating exciters on generator				~					
	b) Static excitation				Static Excitation					
6	Design Energy (Annual)	Mus	1.25	1.25	1.25	1.25	1.25			
	Auxiliary Consumption including		4.00	4.00	4.00	4.00	4.00			
7	Transformation losses	%	1.00%	1.00%	1.00%	1.00%	1.00%			
_	Normative Plant Availability				500/					
8	Factor (NAPAF)	%			50%					
	,	Rs.		150/ 60						
9.1	Maintenance Spares for WC	Lakh		15% of Opera	tion and mainten	ance expenses				
9.2	Receivable for WC	R. Lakh		Equivalent	to two months of	fixed costs				
9.3	Base Rate of return on equity	%	24	24	24	24	24			
	Tax Rate	%	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable			
	Prime lending Rate of SBI as on		**	**	**	**	**			
9.5	Octobar' 2015	%	14.05%	13.85%	13.85%	13.85%	13.85%			
10.1	Type									
	Installed Capacity (Bo of Units x	77777	150	150	150	150	150			
10.2	MW)	KW	150	150	150	150	150			
10.5	Peaking capacity during lean		Non-continu							
10.3	period (MW)		Non-peaking							
10.4	Type of Turbine									
	Rated Head (M)									
	Rated Discharge (Cumes)									

State	/ Distt. Arunachal Pradesh/ Dibang									
	Details of Cod, Type					ctor (NAPAF)				
		& other	normative param	eters considered	for Tariff					
Sl.	Description	Unit	2016-17	2017-18	2018-19	2019-20	2020-21			
No.	Description	Oiiit	(Actual)	(Estimated)	(Projected)	(Projected)	(Projected)			
1	Installed Capacity	KW	500	500	500	500	500			
2	Free Power to home state	%	NIL	NIL	NIL	NIL	NIL			
3	Date of commercial operation									
	Unit – 1				2005-06					
	Unit – 2				2005-06					
4	Type of Station									
	a) Surface/ underground				Surface					
	b) Purely ROR/ Pondage/ Storage			Purely ROR						
	c) Peaking/ non-peaking				Non-Peaking					
	d) No of hours of peaking				N.A.					
	e) Overload capacity (MW) &			NΛ						
	period			N.A.						
5	Type of excitation									
	a) Rotating exciters on generator				a					
	b) Static excitation				Static Excitation					
6	Design Energy (Annual)	Mus	4.16	4.16	4.16	4.16	4.16			
7	Auxiliary Consumption including	%	1.000/	1.000/	1.000/	1.000/	1.000/			
/	Transformation losses	%	1.00%	1.00%	1.00%	1.00%	1.00%			
8	Normative Plant Availability	0/			50%					
0	Factor (NAPAF)	%			30%					
9.1	Maintenance Spares for WC	Rs. Lakh		15% of Opera	tion and mainten	ance expenses				
9.2	Receivable for WC	R. Lakh		Equivalent	to two months of	fixed costs				
	Base Rate of return on equity	%	24	24	24	24	24			
	Tax Rate	%	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable			
	Prime lending Rate of SBI as on		**							
9.5	Octobar' 2015	%	14.05%	13.85%	13.85%	13.85%	13.85%			
10.1	Type									
10.2	Installed Consoity (Po of Units v	12337	500	500	500	500	500			
	MW)	KW	500	500	500	500	500			
10.2	Peaking capacity during lean		Non-peaking Non-peaking							
10.3	period (MW)		Non-peaking							
10.4	Type of Turbine									
	Rated Head (M)									
10.6	Rated Discharge (Cumes)									
-	Rated Discharge (Cumes)									

Name of the Hydro Generating Station : Awapani at Gepuline State/ Distr. Arunachal Pradesh/ Dibang Valley District

State	/ Distt. Arunachal Pradesh/ Dibang								
	Details of Cod, Type					ctor (NAPAF)			
		& other		eters considered	for Tariff				
Sl.	Description	Unit	2016-17	2017-18	2018-19	2019-20	2020-21		
No.	Description	Oiit	(Actual)	(Estimated)	(Projected)	(Projected)	(Projected)		
1	Installed Capacity	KW	500	500	500	500	500		
2	Free Power to home state	%	NIL	NIL	NIL	NIL	NIL		
3	Date of commercial operation								
	Unit – 1				2014-15				
	Unit – 2				2014-15				
4	Type of Station								
	a) Surface/ underground				Surface		•		
	b) Purely ROR/ Pondage/ Storage				Purely ROR				
	c) Peaking/ non-peaking				Non-Peaking				
	d) No of hours of peaking				N.A.				
	e) Overload capacity (MW) &				NT A				
	period		N.A.						
5	Type of excitation								
	a) Rotating exciters on generator				C: E ::				
	b) Static excitation				Static Excitation				
6	Design Energy (Annual)	Mus	4.16	4.16	4.16	4.16	4.16		
7	Auxiliary Consumption including Transformation losses	%	1.00%	1.00%	1.00%	1.00%	1.00%		
8	Normative Plant Availability Factor (NAPAF)	%			50%				
9.1	Maintenance Spares for WC	Rs. Lakh		15% of Opera	tion and mainten	ance expenses			
9.2	Receivable for WC	R. Lakh		Equivalent	to two months of	fixed costs			
9.3	Base Rate of return on equity	%	20	20	20	20	20		
9.4	Tax Rate	%	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable		
9.5	Prime lending Rate of SBI as on Octobar' 2015	%	14.05%	13.85%	13.85%	13.85%	13.85%		
10.1	Type								
10.2	Installed Capacity (Bo of Units x MW)	KW	500	500	500	500	500		
10.3	Peaking capacity during lean period (MW)		Non-peaking						
	Type of Turbine								
	Rated Head (M)								
10.6	Rated Discharge (Cumes)								

State	/ Distt. Arunachal Pradesh/ Dibang								
	Details of Cod, Type	-			, ,	ctor (NAPAF)			
		& other	normative param	eters considered	for Tariff				
S1.	Description	Unit	2016-17	2017-18	2018-19	2019-20	2020-21		
No.	Description	Oiiit	(Actual)	(Estimated)	(Projected)	(Projected)	(Projected)		
1	Installed Capacity	KW	100	100	100	100	100		
2	Free Power to home state	%	NIL	NIL	NIL	NIL	NIL		
3	Date of commercial operation								
	Unit – 1				2001-02				
	Unit – 2				2009-10				
4	Type of Station								
	a) Surface/ underground				Surface				
	b) Purely ROR/ Pondage/ Storage				Purely ROR				
	c) Peaking/ non-peaking				Non-Peaking				
	d) No of hours of peaking				N.A.				
	e) Overload capacity (MW) &				NT A				
	period		N.A.						
5	Type of excitation								
	a) Rotating exciters on generator		and F. Suit						
	b) Static excitation				Static Excitation				
6	Design Energy (Annual)	Mus	0.83	0.83	0.83	0.83	0.83		
7	Auxiliary Consumption including	%	1.00%	1.00%	1.00%	1.00%	1.00%		
/	Transformation losses	%0	1.00%	1.00%	1.00%	1.00%	1.00%		
8	Normative Plant Availability Factor (NAPAF)	%			50%				
9.1	Maintenance Spares for WC	Rs. Lakh		15% of Opera	tion and mainten	ance expenses			
9.2	Receivable for WC	R. Lakh		Equivalent	to two months of	fixed costs			
9.3	Base Rate of return on equity	%	24	24	24	24	24		
9.4	Tax Rate	%	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable		
9.5	Prime lending Rate of SBI as on Octobar' 2015	%	14.05%	13.85%	13.85%	13.85%	13.85%		
10.1	Туре								
10.2	Installed Capacity (Bo of Units x MW)	KW	100	100	100	100	100		
10.3	Peaking capacity during lean period (MW)		Non-peaking						
10.4	Type of Turbine								
10.5	Rated Head (M)								
10.6	Rated Discharge (Cumes)								

State	/ Distt. Arunachal Pradesh/ Dibang									
	Details of Cod, Type				· ·	ctor (NAPAF)				
		& other		eters considered			T			
Sl.	Description	Unit	2016-17	2017-18	2018-19	2019-20	2020-21			
No.	*		(Actual)	(Estimated)	(Projected)	(Projected)	(Projected)			
1	Installed Capacity	KW	250	250	250	250	250			
2	Free Power to home state	%	NIL	NIL	NIL	NIL	NIL			
3	Date of commercial operation									
	Unit – 1				2001-02					
4	Type of Station									
	a) Surface/ underground				Surface					
	b) Purely ROR/ Pondage/ Storage				Purely ROR					
	c) Peaking/ non-peaking				Non-Peaking					
	d) No of hours of peaking				N.A.					
	e) Overload capacity (MW) &				N.A.					
	period				IN.A.					
5	Type of excitation									
	a) Rotating exciters on generator		Static Excitation							
	b) Static excitation		Static Excitation							
6	Design Energy (Annual)	Mus	2.08	2.08	2.08	2.08	2.08			
7	Auxiliary Consumption including Transformation losses	%	1.00%	1.00%	1.00%	1.00%	1.00%			
8	Normative Plant Availability Factor (NAPAF)	%			50%					
9.1	Maintenance Spares for WC	Rs. Lakh		15% of Opera	tion and mainten	ance expenses				
9.2	Receivable for WC	R. Lakh		Equivalent	to two months of	fixed costs				
9.3	Base Rate of return on equity	%	24	24	24	24	24			
9.4	Tax Rate	%	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable			
9.5	Prime lending Rate of SBI as on Octobar' 2015	%	14.05%	13.85%	13.85%	13.85%	13.85%			
10.1	Type									
10.2	Installed Capacity (Bo of Units x MW)	KW	250	250	250	250	250			
10.3	Peaking capacity during lean period (MW)		Non-peaking							
10.4	Type of Turbine									
	Rated Head (M)									
	Rated Discharge (Cumes)									
	/									

State	Distr. Arunachai Fradesii/ Dibang				A 11-1-1114 T2-	ALL (NIADAE)				
	Details of Cod, Type					ctor (NAPAF)				
~-	1	& otner	normative param			****				
Sl.	Description	Unit	2016-17	2017-18	2018-19	2019-20	2020-21			
No.	^		(Actual)	(Estimated)	(Projected)	(Projected)	(Projected)			
1	Installed Capacity	KW	400	400	400	400	400			
2	Free Power to home state	%	NIL	NIL	NIL	NIL	NIL			
3	Date of commercial operation									
	Unit – 1				2005-06					
	Unit – 2				2005-06					
4	Type of Station									
	a) Surface/ underground				Surface					
	b) Purely ROR/ Pondage/ Storage				Purely ROR					
	c) Peaking/ non-peaking				Non-Peaking					
	d) No of hours of peaking				N.A.					
	e) Overload capacity (MW) &				N.A.					
	period		N.A.							
5	Type of excitation									
	a) Rotating exciters on generator				a					
	b) Static excitation				Static Excitation					
6	Design Energy (Annual)	Mus	3.33	3.33	3.33	3.33	3.33			
	Auxiliary Consumption including									
7	Transformation losses	%	1.00%	1.00%	1.00%	1.00%	1.00%			
8	Normative Plant Availability Factor (NAPAF)	%			50%					
9.1	Maintenance Spares for WC	Rs. Lakh		15% of Opera	tion and mainten	ance expenses				
9.2	Receivable for WC	R. Lakh		Equivalent	to two months of	fixed costs				
	Base Rate of return on equity	%	24	24	24	24	24			
9.4	Tax Rate	%	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable			
9.5	Prime lending Rate of SBI as on Octobar' 2015	%	14.05%	13.85%	13.85%	13.85%	13.85%			
10.1	Type									
10.2	Installed Capacity (Bo of Units x MW)	KW	400	400	400	400	400			
10.3	Pooking conscity during loon		Non-peaking							
10.4	Type of Turbine									
	Rated Head (M)									
	Rated Discharge (Cumes)									
			L			l .				

State	/ Distt. Arunachal Pradesh/ Dibang									
	Details of Cod, Type	-	,		, ,	ctor (NAPAF)				
		& other	normative param	eters considered	for Tariff					
Sl.	Description	Unit	2016-17	2017-18	2018-19	2019-20	2020-21			
No.	Description	Ollit	(Actual)	(Estimated)	(Projected)	(Projected)	(Projected)			
1	Installed Capacity	KW	40	40	40	40	40			
2	Free Power to home state	%	NIL	NIL	NIL	NIL	NIL			
3	Date of commercial operation									
	Unit – 1				2010-11					
	Unit – 2				2010-11					
4	Type of Station									
	a) Surface/ underground				Surface					
	b) Purely ROR/ Pondage/ Storage				Purely ROR					
	c) Peaking/ non-peaking				Non-Peaking					
	d) No of hours of peaking				N.A.					
	e) Overload capacity (MW) &				NT 4					
	period		N.A.							
5	Type of excitation									
	a) Rotating exciters on generator		Quit Partici							
	b) Static excitation				Static Excitation					
6	Design Energy (Annual)	Mus	0.33	0.33	0.33	0.33	0.33			
7	Auxiliary Consumption including	%	1.000/	1.000/	1.000/	1.000/	1.000/			
/	Transformation losses	%	1.00%	1.00%	1.00%	1.00%	1.00%			
8	Normative Plant Availability Factor (NAPAF)	%			50%					
9.1	Maintenance Spares for WC	Rs. Lakh		15% of Opera	tion and mainten	ance expenses				
9.2	Receivable for WC	R. Lakh		Equivalent	to two months of	fixed costs				
9.3	Base Rate of return on equity	%	20	20	20	20	20			
9.4	Tax Rate	%	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable			
9.5	Prime lending Rate of SBI as on Octobar' 2015	%	14.05%	13.85%	13.85%	13.85%	13.85%			
10.1	Туре									
10.2	Installed Capacity (Bo of Units x MW)	KW	40	40	40	40	40			
10.3	Peaking capacity during lean period (MW)		Non-peaking							
10.4	Type of Turbine									
	Rated Head (M)									
	Rated Discharge (Cumes)									
					·					

State	Distt. Arunachal Pradesh/ Dibang Details of Cod, Type			ting Americal Diagram	Assailabilita Fa	oton (NIADAE)				
	Details of Cod, Type			eters considered		ctor (NAPAF)				
C1	Т	& other	*			2010.20	2020 21			
S1.	Description	Unit	2016-17	2017-18	2018-19	2019-20	2020-21			
No.	T + 11 1 C - 11	17337	(Actual)	(Estimated)	(Projected)	(Projected)	(Projected)			
2	Installed Capacity Free Power to home state	KW %	40 NII	40 NH	40 NH	40	40 NII			
		%	NIL	NIL	NIL	NIL	NIL			
3	Date of commercial operation				2010-11					
	Unit – 1 Unit – 2				2010-11					
4	Type of Station				2010-11					
4	a) Surface/ underground				Surface					
	a) Surface/ underground				Surface					
	b) Purely ROR/ Pondage/ Storage				Purely ROR					
	c) Peaking/ non-peaking				Non-Peaking					
	d) No of hours of peaking				N.A.					
	e) Overload capacity (MW) &			N.A.						
	period									
5	Type of excitation									
	a) Rotating exciters on generator				Static Excitation					
	b) Static excitation									
6	Design Energy (Annual)	Mus	0.33	0.33	0.33	0.33	0.33			
7	Auxiliary Consumption including	%	1.00%	1.00%	1.00%	1.00%	1.00%			
	Transformation losses									
8	Normative Plant Availability Factor (NAPAF)	%			50%					
9.1	Maintenance Spares for WC	Rs. Lakh		15% of Opera	tion and mainten	ance expenses				
9.2	Receivable for WC	R. Lakh		Equivalent	to two months of	fixed costs				
9.3	Base Rate of return on equity	%	20	20	20	20	20			
	Tax Rate	%	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable			
9.5	Prime lending Rate of SBI as on Octobar' 2015	%	14.05%	13.85%	13.85%	13.85%	13.85%			
10.1	Type									
10.2	Installed Capacity (Bo of Units x MW)	KW	40	40	40	40	40			
10.3	Peaking capacity during lean period (MW)		Non-peaking							
10.4	Type of Turbine									
	Rated Head (M)									
	Rated Discharge (Cumes)									

State	/ Distt. Arunachal Pradesh/ Dibang									
	Details of Cod, Type					ctor (NAPAF)				
		& other		eters considered	for Tariff					
Sl.	Description	Unit	2016-17	2017-18	2018-19	2019-20	2020-21			
No.	*	Omt	(Actual)	(Estimated)	(Projected)	(Projected)	(Projected)			
1	Installed Capacity	KW	30	30	30	30	30			
2	Free Power to home state	%	NIL	NIL	NIL	NIL	NIL			
3	Date of commercial operation									
	Unit – 1				2011-12					
	Unit – 2				2011-12					
4	Type of Station									
	a) Surface/ underground				Surface					
	b) Purely ROR/ Pondage/ Storage				Purely ROR					
	c) Peaking/ non-peaking				Non-Peaking					
	d) No of hours of peaking				N.A.					
	e) Overload capacity (MW) &				NT A					
	period			N.A.						
5	Type of excitation									
	a) Rotating exciters on generator				Static Excitation					
	b) Static excitation				Static Excitation					
6	Design Energy (Annual)	Mus	0.25	0.25	0.25	0.25	0.25			
7	Auxiliary Consumption including	%	1.00%	1.00%	1.00%	1.00%	1.00%			
/	Transformation losses	%0	1.00%	1.00%	1.00%	1.00%	1.00%			
8	Normative Plant Availability	%			50%					
0	Factor (NAPAF)	70			30%					
9.1	Maintenance Spares for WC	Rs. Lakh		15% of Opera	tion and mainten	ance expenses				
9.2	Receivable for WC	R. Lakh		Equivalent	to two months of	fixed costs				
9.3	Base Rate of return on equity	%	20	20	20	20	20			
9.4	Tax Rate	%	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable			
9.5	Prime lending Rate of SBI as on Octobar' 2015	%	14.05%	13.85%	13.85%	13.85%	13.85%			
10.1	Type									
10.2	Installed Capacity (Bo of Units x	VW	20	20	30	20	20			
10.2	MW)	KW	30	30	30	30	30			
10.3	Peaking capacity during lean				Non-peaking					
10.3	period (MW)		Ton-peaking							
10.4	Type of Turbine									
10.5	Rated Head (M)									
10.6	Rated Discharge (Cumes)									
	<u> </u>									

State	Details of Cod, Type		Ctations Norma	ting Americal Diagram	A	oton (NIADAE)			
	Details of Cod, Type			eters considered		ctor (NAPAF)			
C1	Т	& other	2016-17	2017-18	2018-19	2019-20	2020 21		
Sl. No.	Description	Unit	(Actual)	(Estimated)	(Projected)	(Projected)	2020-21 (Projected)		
	Installed Capacity	KW	500	` /	500	500	500		
2	Free Power to home state	%	NIL	500 NIL	NIL	NIL	NIL		
3	Date of commercial operation	70	NIL	NIL	NIL	NIL	NIL		
3					1976-77				
	Unit – 1 Unit – 2				1976-77				
	Unit – 2				2013-14				
					2013-14				
	Unit – 4 Unit – 5				2013-14				
4	Type of Station				2013-14	I	ı		
4	71				Surface				
	a) Surface/ underground				Surface				
	b) Purely ROR/ Pondage/ Storage				Purely ROR				
	c) Peaking/ non-peaking				Non-Peaking				
	d) No of hours of peaking				N.A.				
	e) Overload capacity (MW) &		N.A.						
	period		N.A.						
5	Type of excitation								
	a) Rotating exciters on generator				Curtin Emiliant				
	b) Static excitation				Static Excitation				
6	Design Energy (Annual)	Mus	4.16	4.16	4.16	4.16	4.16		
7	Auxiliary Consumption including	%	1.000/	1.000/	1.000/	1.000/	1.000/		
7	Transformation losses	%	1.00%	1.00%	1.00%	1.00%	1.00%		
8	Normative Plant Availability Factor (NAPAF)	%			50%				
9.1	Maintenance Spares for WC	Rs. Lakh		15% of Opera	tion and mainten	ance expenses			
9.2	Receivable for WC	R. Lakh		Equivalent	to two months of	fixed costs			
	Base Rate of return on equity	%	24	24	24	24	24		
	Tax Rate	%	Not Applicable	= -	Not Applicable				
	Prime lending Rate of SBI as on		**	• •	î	î	•		
9.5	Octobar' 2015	%	14.05%	13.85%	13.85%	13.85%	13.85%		
10.1	Type								
	Installed Capacity (Bo of Units x	KW	500	500	500	500	500		
	MW)								
10.3	Peaking capacity during lean period (MW)		Non-peaking						
10.4	Type of Turbine								
10.4					t	t	i		
	Rated Head (M)								

Details of Cod, Type of Hydro Stations, Normative Annual Plant, Availability Factor (NAPAF) St. Description Unit 2016-17 2017-18 2018-19 2019-20 (Projected)	State	Distt. Arunachal Pradesh/ Lohit D										
St. Description Unit 2016-17 (Actual) (Estimated) (Projected) (Project		Details of Cod, Type					ctor (NAPAF)					
No. Description Unit (Actual) (Estimated) (Projected) (Projected) (Projected)			& other		eters considered	for Tariff						
Cactual Cact	Sl.	Description	Unit	2016-17	2017-18	2018-19	2019-20	2020-21				
2 Free Power to home state	No.	Description	Oiiit	(Actual)	(Estimated)	(Projected)	(Projected)	(Projected)				
3 Date of commercial operation	1	Installed Capacity	KW	250	250	250	250	250				
Type of Station Surface Purely ROR	2	Free Power to home state	%	NIL	NIL	NIL	NIL	NIL				
A Type of Station	3	Date of commercial operation										
a) Surface underground Burface		Unit – 1				1984-85						
b) Purely ROR / Pondage / Storage Purely ROR	4	Type of Station										
C) Peaking/ non-peaking Non-Peaking Non-Peaking		a) Surface/ underground				Surface						
d) No of hours of peaking e) Overload capacity (MW) & period N.A.		b) Purely ROR/ Pondage/ Storage				Purely ROR						
d) No of hours of peaking		c) Peaking/ non-peaking				Non-Peaking						
Period Static Excitation Static Excitati						N.A.						
Period Property		e) Overload capacity (MW) &				NI A						
a) Rotating exciters on generator b) Static excitation		period				IV.A.						
Distaic excitation Static Excitation	5	Type of excitation										
b) Static excitation		a) Rotating exciters on generator			Charle Desiration							
7 Auxiliary Consumption including Transformation losses % 1.00%		b) Static excitation		Static Excitation								
Transformation losses	6	Design Energy (Annual)	Mus	2.08	2.08	2.08	2.08	2.08				
Transformation losses Normative Plant Availability Factor (NAPAF) S0%	7	Auxiliary Consumption including	0/	1.000/	1.000/	1.000/	1.000/	1.000/				
Section (NAPAF) Solution So	/	Transformation losses	70	1.00%	1.00%	1.00%	1.00%	1.00%				
Factor (NAPAF) 9.1 Maintenance Spares for WC Rs. Lakh 9.2 Receivable for WC R. Lakh 9.3 Base Rate of return on equity 9.4 Tax Rate 9.5 Not Applicable 9.6 Prime lending Rate of SBI as on Octobar' 2015 10.1 Type 10.2 Installed Capacity (Bo of Units x MW) Peaking capacity during lean period (MW) 10.4 Type of Turbine 10.5 Rated Head (M) Park Rate 15% of Operation and maintenance expenses 15% of Oper	Q	Normative Plant Availability	0/			50%						
9.1 Maintenance Spares for WC Lakh Is of Operation and maintenance expenses 9.2 Receivable for WC R. Lakh Equivalent to two months of fixed costs 9.3 Base Rate of return on equity % 24 24 24 24 24 9.4 Tax Rate % Not Applicable 13.85%	0	Factor (NAPAF)	70			3070						
9.3 Base Rate of return on equity % 24	9.1	Maintenance Spares for WC			15% of Opera	tion and mainten	ance expenses					
9.4 Tax Rate % Not Applicable Not A	9.2	Receivable for WC	R. Lakh		Equivalent	to two months of	fixed costs					
9.5 Prime lending Rate of SBI as on Octobar' 2015 % 14.05% 13.85% 13.85% 13.85% 10.1 Type Installed Capacity (Bo of Units x MW) KW 250 250 250 250 250 10.3 Peaking capacity during lean period (MW) Non-peaking 10.4 Type of Turbine 10.5 Rated Head (M)	9.3	Base Rate of return on equity	%	24	24	24	24	24				
9.5 Octobar' 2015 % 14.05% 13.85% 13.85% 13.85% 13.85% 13.85% 10.1 Type	9.4	Tax Rate	%	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable				
10.2 Installed Capacity (Bo of Units x KW 250	9.5	e e e e e e e e e e e e e e e e e e e	%	14.05%	13.85%	13.85%	13.85%	13.85%				
10.2 MW KW 250	10.1	Type										
10.5 period (MW) 10.4 Type of Turbine 10.5 Rated Head (M) 10.5	10.2	* * '	KW	250	250	250	250	250				
10.5 Rated Head (M)	10.3			Non-peaking								
10.5 Rated Head (M)	10.4	Type of Turbine										
10.6 Rated Discharge (Cumes)												
	10.6	Rated Discharge (Cumes)										

State	/ Distt. Arunachal Pradesh/ Changl							
	Details of Cod, Type	-				ctor (NAPAF)		
	,	& other		eters considered				
Sl.	Description	Unit	2016-17	2017-18	2018-19	2019-20	2020-21	
No.	*		(Actual)	(Estimated)	(Projected)	(Projected)	(Projected)	
1	Installed Capacity	KW	400	400	400	400	400	
2	Free Power to home state	%	NIL	NIL	NIL	NIL	NIL	
3	Date of commercial operation							
	Unit – 1				1986-87			
	Unit – 2				1986-87			
	Unit – 3				1986-87			
	Unit – 4				1986-87			
4	Type of Station							
	a) Surface/ underground				Surface			
	b) Purely ROR/ Pondage/ Storage				Purely ROR			
	c) Peaking/ non-peaking				Non-Peaking			
	d) No of hours of peaking				N.A.			
	e) Overload capacity (MW) &				N7 4			
	period				N.A.			
5	Type of excitation							
	a) Rotating exciters on generator				G F	1	1	
	b) Static excitation				Static Excitation			
6	Design Energy (Annual)	Mus	0.50	0.50	0.50	0.50	0.50	
	Auxiliary Consumption including	0/	1.000/	1.000/	1.000/		1.000/	
7	Transformation losses	%	1.00%	1.00%	1.00%	1.00%	1.00%	
0	Normative Plant Availability	0.1			500/	•		
8	Factor (NAPAF)	%			50%			
9.1	Maintenance Spares for WC	Rs. Lakh		15% of Opera	tion and mainten	ance expenses		
9.2	Receivable for WC	R. Lakh		Fauivalent	to two months of	fixed costs		
	Base Rate of return on equity	%	24	24	24	24	24	
9.4	Tax Rate	%	Not Applicable			Not Applicable		
9.5	Prime lending Rate of SBI as on	%	**	**	**	**	**	
9.5	Octobar' 2015	%	14.05%	13.85%	13.85%	13.85%	13.85%	
10.1	Туре							
10.2	Installed Capacity (Bo of Units x MW)	KW	400	400	400	400	400	
10.3	Peaking capacity during lean period (MW)		Non-peaking					
10.4	Type of Turbine							
	Rated Head (M)							
	Rated Discharge (Cumes)							
						l	l	

State	/ Distt. Arunachal Pradesh/ Changl									
	Details of Cod, Type	-			, ,	ctor (NAPAF)				
		& other	normative param	eters considered	for Tariff					
Sl.	Description	Unit	2016-17	2017-18	2018-19	2019-20	2020-21			
No.	Description	Ollit	(Actual)	(Estimated)	(Projected)	(Projected)	(Projected)			
1	Installed Capacity	KW	25	25	25	25	25			
2	Free Power to home state	%	NIL	NIL	NIL	NIL	NIL			
3	Date of commercial operation									
	Unit – 1				2011-12					
4	Type of Station									
	a) Surface/ underground				Surface					
	b) Purely ROR/ Pondage/ Storage				Purely ROR					
	c) Peaking/ non-peaking				Non-Peaking					
	d) No of hours of peaking				N.A.					
	e) Overload capacity (MW) &				N.A.					
	period				IV.A.					
5	Type of excitation									
	a) Rotating exciters on generator		Static Excitation							
	b) Static excitation		Static Excitation							
6	Design Energy (Annual)	Mus	0.21	0.21	0.21	0.21	0.21			
7	Auxiliary Consumption including Transformation losses	%	1.00%	1.00%	1.00%	1.00%	1.00%			
8	Normative Plant Availability Factor (NAPAF)	%			50%					
9.1	Maintenance Spares for WC	Rs. Lakh		15% of Opera	tion and mainten	ance expenses				
9.2	Receivable for WC	R. Lakh		Equivalent	to two months of	fixed costs				
9.3	Base Rate of return on equity	%	20	20	20	20	20			
9.4	Tax Rate	%	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable			
9.5	Prime lending Rate of SBI as on Octobar' 2015	%	14.05%	13.85%	13.85%	13.85%	13.85%			
10.1	Type									
10.2	Installed Capacity (Bo of Units x MW)	KW	25	25	25	25	25			
10.3	Peaking capacity during lean period (MW)		Non-peaking							
	Type of Turbine									
10.5	Rated Head (M)									
10.6	Rated Discharge (Cumes)									

State	/ Distt. Arunachal Pradesh/ Changl								
	Details of Cod, Type					ctor (NAPAF)			
		& other	normative param	eters considered	for Tariff				
Sl.	Description	Unit	2016-17	2017-18	2018-19	2019-20	2020-21		
No.	Description	Oiiit	(Actual)	(Estimated)	(Projected)	(Projected)	(Projected)		
1	Installed Capacity	KW	100	100	100	100	100		
2	Free Power to home state	%	NIL	NIL	NIL	NIL	NIL		
3	Date of commercial operation								
	Unit – 1				2010-11				
	Unit – 2				2010-11				
4	Type of Station								
	a) Surface/ underground				Surface				
	b) Purely ROR/ Pondage/ Storage				Purely ROR				
	c) Peaking/ non-peaking				Non-Peaking				
	d) No of hours of peaking				N.A.				
	e) Overload capacity (MW) &								
	period		N.A.						
5	Type of excitation								
	a) Rotating exciters on generator				G: :: E :: ::				
	b) Static excitation				Static Excitation				
6	Design Energy (Annual)	Mus	0.83	0.83	0.83	0.83	0.83		
7	Auxiliary Consumption including	0/	1.000/	1.000/	1.000/	1.000/	1.000/		
/	Transformation losses	%	1.00%	1.00%	1.00%	1.00%	1.00%		
8	Normative Plant Availability	0/			50%				
0	Factor (NAPAF)	%			30%				
9.1	Maintanana Snana fan WC	Rs.		15% of Opera	tion and mainten	anca avnancac			
9.1	Maintenance Spares for WC	Lakh		13% of Opera	tion and mainten	ance expenses			
9.2	Receivable for WC	R. Lakh		Equivalent	to two months of	fixed costs			
9.3	Base Rate of return on equity	%	20	20	20	20	20		
9.4	Tax Rate	%	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable		
9.5	Prime lending Rate of SBI as on Octobar' 2015	%	14.05%	13.85%	13.85%	13.85%	13.85%		
10.1	Type								
	Installed Capacity (Bo of Units x								
10.2	MW)	KW	100	100	100	100	100		
<u> </u>	Peaking capacity during lean								
10.3	period (MW)		Non-peaking						
10.4	Type of Turbine								
	Rated Head (M)								
	Rated Discharge (Cumes)								
10.0	ranca Disentinge (Cumes)								

State	/ Distt. Arunachal Pradesh/ Changl						
	Details of Cod, Type	-				ctor (NAPAF)	
		& other	normative param	eters considered	for Tariff		
S1.	Description	Unit	2016-17	2017-18	2018-19	2019-20	2020-21
No.	Description	Oiiit	(Actual)	(Estimated)	(Projected)	(Projected)	(Projected)
1	Installed Capacity	KW	60	60	60	60	60
2	Free Power to home state	%	NIL	NIL	NIL	NIL	NIL
3	Date of commercial operation						
	Unit – 1				2010-11		
	Unit – 2				2010-11		
4	Type of Station						
	a) Surface/ underground				Surface		
	b) Purely ROR/ Pondage/ Storage				Purely ROR		
	c) Peaking/ non-peaking				Non-Peaking		
	d) No of hours of peaking				N.A.		
	e) Overload capacity (MW) &				NY 4		
	period				N.A.		
5	Type of excitation						
	a) Rotating exciters on generator			•	Cardia Empiration	•	
	b) Static excitation				Static Excitation		
6	Design Energy (Annual)	Mus	0.50	0.50	0.50	0.50	0.50
7	Auxiliary Consumption including	%	1.000/	1.000/	1.000/	1.000/	1.000/
/	Transformation losses	%	1.00%	1.00%	1.00%	1.00%	1.00%
8	Normative Plant Availability Factor (NAPAF)	%			50%		
9.1	Maintenance Spares for WC	Rs. Lakh		15% of Opera	tion and mainten	ance expenses	
9.2	Receivable for WC	R. Lakh		Equivalent	to two months of	fixed costs	
9.3	Base Rate of return on equity	%	20	20	20	20	20
	Tax Rate	%	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable
9.5	Prime lending Rate of SBI as on Octobar' 2015	%	14.05%	13.85%	13.85%	13.85%	13.85%
10.1	Type						
10.2	Installed Capacity (Bo of Units x MW)	KW	60	60	60	60	60
10.3	Peaking capacity during lean period (MW)				Non-peaking		
10.4	Type of Turbine						
	Rated Head (M)						
	Rated Discharge (Cumes)						
						·	

State	/ Distt. Arunachal Pradesh/ Changl						
	Details of Cod, Type					ctor (NAPAF)	
		& other	normative param	eters considered	for Tariff		
Sl.	Description	Unit	2016-17	2017-18	2018-19	2019-20	2020-21
No.	Description	Oiiit	(Actual)	(Estimated)	(Projected)	(Projected)	(Projected)
1	Installed Capacity	KW	150	150	150	150	150
2	Free Power to home state	%	NIL	NIL	NIL	NIL	NIL
3	Date of commercial operation						
	Unit – 1				2011-12		
	Unit – 2				2011-12		
	Unit – 3				2011-12		
4	Type of Station						
	a) Surface/ underground				Surface		
	b) Purely ROR/ Pondage/ Storage				Purely ROR		
	c) Peaking/ non-peaking				Non-Peaking		
	d) No of hours of peaking				N.A.		
	e) Overload capacity (MW) &				N.A.		
	period				14.71.		
5	Type of excitation						
	a) Rotating exciters on generator				Static Excitation		
	b) Static excitation				Static Excitation		
6	Design Energy (Annual)	Mus	1.25	1.25	1.25	1.25	1.25
7	Auxiliary Consumption including Transformation losses	%	1.00%	1.00%	1.00%	1.00%	1.00%
8	Normative Plant Availability Factor (NAPAF)	%			50%		
9.1	Maintenance Spares for WC	Rs. Lakh		15% of Opera	tion and mainten	ance expenses	
9.2	Receivable for WC	R. Lakh		Equivalent	to two months of	f fixed costs	
9.3	Base Rate of return on equity	%	20	20	20	20	20
9.4	Tax Rate	%	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable
9.5	Prime lending Rate of SBI as on Octobar' 2015	%	14.05%	13.85%	13.85%	13.85%	13.85%
10.1	Туре						
	Installed Conscity (Ro of Units v	KW	150	150	150	150	150
10.3	Peaking capacity during lean period (MW)		Non-peaking				
	Type of Turbine						
	Rated Head (M)						
10.6	Rated Discharge (Cumes)						

State	/ Distt. Arunachal Pradesh/ Tirap E						
	Details of Cod, Type					ctor (NAPAF)	
		& other	normative param	eters considered	for Tariff		
Sl.	Description	Unit	2016-17	2017-18	2018-19	2019-20	2020-21
No.	^	Omt	(Actual)	(Estimated)	(Projected)	(Projected)	(Projected)
1	Installed Capacity	KW	1000	1000	1000	1000	1000
2	Free Power to home state	%	NIL	NIL	NIL	NIL	NIL
3	Date of commercial operation						
	Unit – 1				1978-79		
<u> </u>	Unit – 2				1978-79		
	Unit – 3				1978-79		
<u> </u>	Unit – 4				1978-79		
4	Type of Station						
	a) Surface/ underground				Surface		
	b) Purely ROR/ Pondage/ Storage				Purely ROR		
	c) Peaking/ non-peaking				Non-Peaking		
	d) No of hours of peaking				N.A.		
	e) Overload capacity (MW) &				NY A		
	period				N.A.		
5	Type of excitation						
	a) Rotating exciters on generator				G: :: E :: ::	•	
	b) Static excitation				Static Excitation		
6	Design Energy (Annual)	Mus	8.32	8.32	8.32	8.32	8.32
7	Auxiliary Consumption including	%	1.000/	1.000/	1.000/	1.000/	1.000/
/	Transformation losses	%	1.00%	1.00%	1.00%	1.00%	1.00%
8	Normative Plant Availability Factor (NAPAF)	%			50%		
9.1	Maintenance Spares for WC	Rs. Lakh		15% of Opera	tion and mainten	ance expenses	
9.2	Receivable for WC	R. Lakh		Equivalent	to two months of	fixed costs	
9.2	Base Rate of return on equity	K. Lakii %	24	24	24	24	24
9.3	Tax Rate	%	Not Applicable	Not Applicable		Not Applicable	
	Prime lending Rate of SBI as on	70	Tyot Applicable	TYOU Applicable	TYOU Applicable	TYOU Applicable	TYOU Applicable
9.5	Octobar' 2015	%	14.05%	13.85%	13.85%	13.85%	13.85%
10.1	Type						
	Installed Capacity (Bo of Units x						
10.2	MW)	KW	1000	1000	1000	1000	1000
10.3	Peaking capacity during lean period (MW)				Non-peaking		
10.4	Type of Turbine						
10.5	Rated Head (M)						

State	/ Distt. Arunachal Pradesh/ Tirap D						
	Details of Cod, Type					tor (NAPAF)	
		& other	normative param	eters considered	for Tariff		
Sl.	Description	Unit	2016-17	2017-18	2018-19	2019-20	2020-21
No.	Description	Oilit	(Actual)	(Estimated)	(Projected)	(Projected)	(Projected)
1	Installed Capacity	KW	600	600	600	600	600
2	Free Power to home state	%	NIL	NIL	NIL	NIL	NIL
3	Date of commercial operation						
	Unit – 1				1984-85		
	Unit – 2				1984-85		
	Unit – 3				1984-85		
4	Type of Station						
	a) Surface/ underground				Surface		
	b) Purely ROR/ Pondage/ Storage				Purely ROR		
	c) Peaking/ non-peaking				Non-Peaking		
	d) No of hours of peaking				N.A.		
	e) Overload capacity (MW) &				NI A		
	period				N.A.		
5	Type of excitation						
	a) Rotating exciters on generator				Ctation Emiliani		
	b) Static excitation				Static Excitation		
6	Design Energy (Annual)	Mus	4.99	4.99	4.99	4.99	4.99
7	Auxiliary Consumption including Transformation losses	%	1.00%	1.00%	1.00%	1.00%	1.00%
8	Normative Plant Availability Factor (NAPAF)	%			50%		
9.1	Maintenance Spares for WC	Rs. Lakh		15% of Opera	ation and mainten	ance expenses	
9.2	Receivable for WC	R. Lakh		Equivalent	to two months of	fixed costs	
	Base Rate of return on equity	%	24	24	24	24	24
	Tax Rate	%		Not Applicable	Not Applicable	Not Applicable	
9.5	Prime lending Rate of SBI as on Octobar' 2015	%	14.05%	13.85%	13.85%	13.85%	13.85%
10.1	Type						
10.2	Installed Capacity (Bo of Units x MW)	KW	600	600	600	600	600
10.3	Peaking capacity during lean period (MW)				Non-peaking		
10.4	Type of Turbine						
10.5	Rated Head (M)						
10.6	Rated Discharge (Cumes)						

State	/ Distt. Arunachal Pradesh/ Tirap D						
	Details of Cod, Type					tor (NAPAF)	
		& other	normative param	eters considered	for Tariff		
Sl.	Description	Unit	2016-17	2017-18	2018-19	2019-20	2020-21
No.	Description	Oiit	(Actual)	(Estimated)	(Projected)	(Projected)	(Projected)
1	Installed Capacity	KW	100	100	100	100	100
2	Free Power to home state	%	NIL	NIL	NIL	NIL	NIL
3	Date of commercial operation						
	Unit – 1				2009-10		
	Unit – 2				2009-10		
4	Type of Station						
	a) Surface/ underground				Surface		
	b) Purely ROR/ Pondage/ Storage				Purely ROR		
	c) Peaking/ non-peaking				Non-Peaking		
	d) No of hours of peaking				N.A.		
	e) Overload capacity (MW) &				NY 4		
	period				N.A.		
5	Type of excitation						
	a) Rotating exciters on generator				a		
	b) Static excitation				Static Excitation		
6	Design Energy (Annual)	Mus	0.83	0.83	0.83	0.83	0.83
7	Auxiliary Consumption including Transformation losses	%	1.00%	1.00%	1.00%	1.00%	1.00%
8	Normative Plant Availability Factor (NAPAF)	%			50%		
9.1	Maintenance Spares for WC	Rs. Lakh		15% of Opera	ation and mainten	ance expenses	
9.2	Receivable for WC	R. Lakh		Equivalent	to two months of	fixed costs	
9.3	Base Rate of return on equity	%	20	20	20	20	24
	Tax Rate	%	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable
9.5	Prime lending Rate of SBI as on Octobar' 2015	%	14.05%	13.85%	13.85%	13.85%	13.85%
10.1	Type						
10.2	Installed Capacity (Bo of Units x MW)	KW	100	100	100	100	100
10.3	Peaking capacity during lean period (MW)		Non-peaking				
10.4	Type of Turbine						
	Rated Head (M)						
	Rated Discharge (Cumes)						
	<i>U</i> \		L				L

State	Distt. Arunachal Pradesh/ Tirap D						
	Details of Cod, Type					tor (NAPAF)	
		& other	normative param	eters considered	for Tariff		
S1.	Description	Unit	2016-17	2017-18	2018-19	2019-20	2020-21
No.	Description	Oilit	(Actual)	(Estimated)	(Projected)	(Projected)	(Projected)
1	Installed Capacity	KW	100	100	100	100	100
2	Free Power to home state	%	NIL	NIL	NIL	NIL	NIL
3	Date of commercial operation						
	Unit – 1				2011-12		
	Unit – 2				2011-12		
4	Type of Station						
	a) Surface/ underground				Surface		
	b) Purely ROR/ Pondage/ Storage				Purely ROR		
	c) Peaking/ non-peaking				Non-Peaking		
	d) No of hours of peaking				N.A.		
	e) Overload capacity (MW) & period				N.A.		
5	Type of excitation						
	a) Rotating exciters on generator						<u> </u>
	b) Static excitation				Static Excitation		
6	Design Energy (Annual)	Mus	0.83	0.83	0.83	0.83	0.83
7	Auxiliary Consumption including	%	1.00%	1.00%	1.00%	1.00%	1.00%
	Transformation losses						
8	Normative Plant Availability Factor (NAPAF)	%			50%		
9.1	Maintenance Spares for WC	Rs. Lakh		15% of Opera	ation and mainten	ance expenses	
9.2	Receivable for WC	R. Lakh		Equivalent	to two months of	fixed costs	
9.3	Base Rate of return on equity	%	20	20	20	20	20
9.4	Tax Rate	%	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable
9.5	Prime lending Rate of SBI as on Octobar' 2015	%	14.05%	13.85%	13.85%	13.85%	13.85%
10.1	Type						
10.2	Installed Capacity (Bo of Units x MW)	KW	100	100	100	100	100
10.3	Peaking capacity during lean period (MW)				Non-peaking		
10.4	Type of Turbine						
	Rated Head (M)						
	Rated Discharge (Cumes)						
	<i>U</i> \						

State	Distt. Arunachal Pradesh/ Anjaw							
	Details of Cod, Type					ctor (NAPAF)		
		& other	normative param	neters considered	for Tariff			
Sl.	Description	Unit	2016-17	2017-18	2018-19	2019-20	2020-21	
No.	Description	Oiit	(Actual)	(Estimated)	(Projected)	(Projected)	(Projected)	
1	Installed Capacity	KW	10	10	10	10	10	
2	Free Power to home state	%	NIL	NIL	NIL	NIL	NIL	
3	Date of commercial operation							
	Unit – 1				2004-05			
4	Type of Station							
	a) Surface/ underground				Surface			
	b) Purely ROR/ Pondage/ Storage				Purely ROR			
	c) Peaking/ non-peaking				Non-Peaking			
	d) No of hours of peaking				N.A.			
	e) Overload capacity (MW) & period				N.A.			
5	Type of excitation							
	a) Rotating exciters on generator				Gratia Electrication	•	•	
	b) Static excitation				Static Excitation			
6	Design Energy (Annual)	Mus	0.08	0.08	0.08	0.08	0.08	
7	Auxiliary Consumption including Transformation losses	%	1.00%	1.00%	1.00%	1.00%	1.00%	
8	Normative Plant Availability Factor (NAPAF)	%		<u> </u>	50%	<u> </u>	<u> </u>	
9.1	Maintenance Spares for WC	Rs. Lakh		15% of Opera	ation and mainten	nance expenses		
9.2	Receivable for WC	R. Lakh		Equivalent	to two months of	f fixed costs		
9.3	Base Rate of return on equity	%	24	24	24	24	24	
9.4	Tax Rate	%	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	
9.5	Prime lending Rate of SBI as on Octobar' 2015	%	14.05%	13.85%	13.85%	13.85%	13.85%	
10.1	Type							
10.2	Installed Capacity (Bo of Units x MW)	KW	10	10	10	10	10	
10.3	Peaking capacity during lean period (MW)		Non-peaking					
10.4	Type of Turbine							
10.5	Rated Head (M)							
10.6	Rated Discharge (Cumes)							

Details of Cod, Type of Hydro Stations, Normative Annual Plant, Availability Factor (NAPAF) St. Description Unit 2016-17 2017-18 2018-19 2019-20 (Projected)	State	/ Distt. Arunachal Pradesh/ Anjaw							
St. Description Unit 2016-17 (Actual) (Estimated) (Projected) (Project		Details of Cod, Type					ctor (NAPAF)		
No. Installed Capacity			& other		eters considered	for Tariff			
No. Cactual) (Estimated) (Projected) (Projected)	Sl.	Description	Unit	2016-17	2017-18	2018-19	2019-20	2020-21	
2 Free Power to home state	No.	Description	Oiiit	(Actual)	(Estimated)	(Projected)	(Projected)	(Projected)	
3 Date of commercial operation	1	Installed Capacity	KW	30	30	30	30	30	
Type of Station Surface Surface	2	Free Power to home state	%	NIL	NIL	NIL	NIL	NIL	
A Type of Station	3	Date of commercial operation							
a) Surface underground b) Purely ROR Pondage/ Storage Purely ROR		Unit – 1				2004-05			
b) Purely ROR / Pondage / Storage Purely ROR	4	Type of Station							
C) Peaking/ non-peaking Non-Peaking Non-Peaking		a) Surface/ underground				Surface			
d) No of hours of peaking e) Overload capacity (MW) & period N.A.		b) Purely ROR/ Pondage/ Storage				Purely ROR			
d) No of hours of peaking e) Overload capacity (MW) & period N.A. 5 Type of excitation a) Rotating exciters on generator b) Static excitation 6 Design Energy (Annual) Mus 0.25 0.25 0.25 0.25 0.25 0.25 Auxiliary Consumption including Transformation losses % 1.00% 1.00% 1.00% 1.00% 1.00% 1.00% 8 Normative Plant Availability Factor (NAPAF) %		c) Peaking/ non-peaking				Non-Peaking			
Period Static Excitation Static Excitati						N.A.			
Period Properties Propert		e) Overload capacity (MW) &				N A			
a) Rotating exciters on generator b) Static excitation		period				N.A.			
b) Static excitation	5	Type of excitation							
b) Static excitation		a) Rotating exciters on generator				Static Excitation			
7 Auxiliary Consumption including Transformation losses % 1.00%		b) Static excitation				Static Excitation			
Transformation losses	6	Design Energy (Annual)	Mus	0.25	0.25	0.25	0.25	0.25	
Transformation losses Normative Plant Availability Factor (NAPAF) S0% S0%	7		04	1 00%	1 0004	1 00%	1 00%	1 00%	
Section (NAPAF) Solution So		Transformation losses	70	1.00%	1.00%	1.00%	1.00%	1.00%	
Factor (NAPAF) 9.1 Maintenance Spares for WC Rs. Lakh 9.2 Receivable for WC R. Lakh 9.3 Base Rate of return on equity 9.4 Tax Rate 9.5 Prime lending Rate of SBI as on Octobar' 2015 10.1 Type 10.2 Installed Capacity (Bo of Units x MW) Peaking capacity during lean period (MW) 10.4 Type of Turbine 10.5 Rated Head (M) 15% of Operation and maintenance expenses 15% of Operation and Maintenance expenses	8	Normative Plant Availability	0%			50%			
9.1 Maintenance Spares for WC Lakh Is of Operation and maintenance expenses 9.2 Receivable for WC R. Lakh Equivalent to two months of fixed costs 9.3 Base Rate of return on equity % 24 24 24 24 24 9.4 Tax Rate % Not Applicable 13.85%		Factor (NAPAF)				3070			
9.3 Base Rate of return on equity % 24	9.1	Maintenance Spares for WC			15% of Opera	tion and mainten	ance expenses		
9.4 Tax Rate % Not Applicable Not A	9.2	Receivable for WC	R. Lakh		Equivalent	to two months of	fixed costs		
9.5 Prime lending Rate of SBI as on Octobar' 2015 % 14.05% 13.85% 13.85% 13.85% 13.85% 10.1 Type Installed Capacity (Bo of Units x MW) KW 30 30 30 30 30 10.3 Peaking capacity during lean period (MW) Non-peaking 10.4 Type of Turbine 10.5 Rated Head (M)	9.3	Base Rate of return on equity	%				'		
9.5 Octobar' 2015 % 14.05% 13.85% 13.85% 13.85% 13.85% 10.1 Type	9.4		%	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	
10.2 Installed Capacity (Bo of Units x KW 30 30 30 30 30 30 30 3	9.5	e e e e e e e e e e e e e e e e e e e	%	14.05%	13.85%	13.85%	13.85%	13.85%	
10.2 MW KW 30 30 30 30 30 30 30 3	10.1	Туре							
10.5 period (MW) 10.4 Type of Turbine 10.5 Rated Head (M) 10.5	10.2	* * '	KW	30	30	30	30	30	
10.5 Rated Head (M)	10.3			Non-peaking					
10.5 Rated Head (M)	10.4	Type of Turbine							
10.6 Rated Discharge (Cumes)									
	10.6	Rated Discharge (Cumes)							

State	/ Distt. Arunachal Pradesh/ Anjaw							
	Details of Cod, Type					ctor (NAPAF)		
		& other	normative param	eters considered	for Tariff			
Sl.	Description	Unit	2016-17	2017-18	2018-19	2019-20	2020-21	
No.	Description	Oiit	(Actual)	(Estimated)	(Projected)	(Projected)	(Projected)	
1	Installed Capacity	KW	500	500	500	500	500	
2	Free Power to home state	%	NIL	NIL	NIL	NIL	NIL	
3	Date of commercial operation							
	Unit – 1				2004-05			
	Unit – 2				2004-05			
4	Type of Station							
	a) Surface/ underground				Surface			
	b) Purely ROR/ Pondage/ Storage				Purely ROR			
	c) Peaking/ non-peaking				Non-Peaking			
	d) No of hours of peaking				N.A.			
	e) Overload capacity (MW) &		NT A					
	period		N.A.					
5	Type of excitation							
	a) Rotating exciters on generator				a			
	b) Static excitation				Static Excitation			
6	Design Energy (Annual)	Mus	4.16	4.16	4.16	4.16	4.16	
7	Auxiliary Consumption including	0/	1.000/	1.000/	1.000/	1.000/	1.000/	
/	Transformation losses	%	1.00%	1.00%	1.00%	1.00%	1.00%	
0	Normative Plant Availability	0/			50%			
8	Factor (NAPAF)	%			30%			
9.1	Maintenance Spares for WC	Rs. Lakh		15% of Opera	tion and mainten	ance expenses		
0.2	Receivable for WC	R. Lakh		Equivolant	to two months of	fixed costs		
			24	24	24	24	24	
	Base Rate of return on equity Tax Rate	%	= :					
9.4		%	Not Applicable	Not Applicable	Not Applicable	NOT Applicable	Not Applicable	
9.5	Prime lending Rate of SBI as on Octobar' 2015	%	14.05%	13.85%	13.85%	13.85%	13.85%	
10.1	Type							
10.2	MW)	KW	500	500	500	500	500	
	Peaking capacity during lean							
10.3	period (MW)				Non-peaking			
10.4	Type of Turbine							
	Rated Head (M)							
	Rated Discharge (Cumes)							
10.0	rated Disentinge (Curies)	l	1	1	1			

State	/ Distt. Arunachal Pradesh/ Anjaw						
	Details of Cod, Type					ctor (NAPAF)	
		& other	normative param	eters considered	for Tariff		
Sl.	Description	Unit	2016-17	2017-18	2018-19	2019-20	2020-21
No.	Description	Cint	(Actual)	(Estimated)	(Projected)	(Projected)	(Projected)
1	Installed Capacity	KW	200	200	200	200	200
2	Free Power to home state	%	NIL	NIL	NIL	NIL	NIL
3	Date of commercial operation						
	Unit – 1				2005-06		
	Unit – 2				2005-06		
4	Type of Station						
	a) Surface/ underground				Surface		
	b) Purely ROR/ Pondage/ Storage				Purely ROR		
	c) Peaking/ non-peaking				Non-Peaking		
	d) No of hours of peaking				N.A.		
	e) Overload capacity (MW) &				NT A		
	period				N.A.		
5	Type of excitation						
	a) Rotating exciters on generator				Cuatin Emiliani		
	b) Static excitation				Static Excitation		
6	Design Energy (Annual)	Mus	1.66	1.66	1.66	1.66	1.66
7	Auxiliary Consumption including	%	1.00%	1.00%	1.00%	1.00%	1.00%
,	Transformation losses	70	1.00%	1.00%	1.00%	1.00%	1.00%
8	Normative Plant Availability Factor (NAPAF)	%			50%		
9.1	Maintenance Spares for WC	Rs. Lakh		15% of Opera	tion and mainten	ance expenses	
9.2	Receivable for WC	R. Lakh		Equivalent	to two months of	fixed costs	
9.3	Base Rate of return on equity	%	24	24	24	24	24
9.4	Tax Rate	%	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable
9.5	Prime lending Rate of SBI as on Octobar' 2015	%	14.05%	13.85%	13.85%	13.85%	13.85%
10.1	Type						
10.2	Installed Capacity (Bo of Units x MW)	KW	200	200	200	200	200
10.3	Peaking capacity during lean period (MW)				Non-peaking		
10.4	Type of Turbine						
	Rated Head (M)						
	Rated Discharge (Cumes)						
			L				

Octobar' 2015 10.1 Type	State	/ Distt. Arunachal Pradesh/ Anjaw						
Si. Description Unit 2016-17 (Actual) (Estimated) (Projected) (Project		Details of Cod, Type					ctor (NAPAF)	
No. Description Unit (Actual) (Estimated) (Projected) (Projected) (Projected)			& other	normative param	eters considered	for Tariff		
No.	Sl.	Description	Unit	2016-17	2017-18	2018-19	2019-20	2020-21
2 Free Power to home state	No.	Description	Cint	(Actual)	(Estimated)	(Projected)	(Projected)	(Projected)
3 Date of commercial operation	1	Installed Capacity	KW	500	500	500	500	500
Unit - 1	2	Free Power to home state	%	NIL	NIL	NIL	NIL	NIL
Type of Station	3	Date of commercial operation						
4 Type of Station						2009-10		
a) Surface underground Surface		Unit – 2				2009-10		
b) Purely ROR Pondage Storage Purely ROR	4	Type of Station						
C) Peaking/ non-peaking		a) Surface/ underground				Surface		
d) No of hours of peaking e) Overload capacity (MW) & period 5 Type of excitation a) Rotating exciters on generator b) Static excitation 6 Design Energy (Annual) Transformation losses 8 Normative Plant Availability Factor (NAPAF) 9.1 Maintenance Spares for WC 9.2 Receivable for WC 9.3 Base Rate of return on equity 9.4 Tax Rate 9.5 Not Applicable 9.5 Not Applicable 9.5 Not Applicable 9.5 Not Applicable 9.6 Not Applicable 9.7 Not Applicable 9.8 Not Applicable 9.9 Not Applicable 9.9 Time lending Rate of SBI as on Octobar' 2015 0.1 Type 10.2 Installed Capacity (Bo of Units x MW) 10.4 Type of Turbine 10.5 Rated Head (M) N.A. Static Excitation Static E		b) Purely ROR/ Pondage/ Storage				Purely ROR		
d) No of hours of peaking e) Overload capacity (MW) & period 5 Type of excitation a) Rotating exciters on generator b) Static excitation 6 Design Energy (Annual) Transformation losses 8 Normative Plant Availability Factor (NAPAF) 9.1 Maintenance Spares for WC 9.2 Receivable for WC 9.3 Base Rate of return on equity 9.4 Tax Rate 9.5 Not Applicable 9.5 Not Applicable 9.5 Not Applicable 9.5 Not Applicable 9.6 Not Applicable 9.7 Not Applicable 9.8 Not Applicable 9.9 Not Applicable 9.9 Time lending Rate of SBI as on Octobar' 2015 0.1 Type 10.2 Installed Capacity (Bo of Units x MW) 10.4 Type of Turbine 10.5 Rated Head (M) N.A. Static Excitation Static E		c) Peaking/ non-peaking				Non-Peaking		
e) Overload capacity (MW) & period 5 Type of excitation a) Rotating exciters on generator b) Static excitation 6 Design Energy (Annual) 7 Auxiliary Consumption including Transformation losses 8 Normative Plant Availability Factor (NAPAF) 9.1 Maintenance Spares for WC 9.2 Receivable for WC 9.3 Base Rate of return on equity 9.4 Tax Rate 9.5 Not Applicable 9.6 Not Applicable 9.7 Not Applicable 9.8 Not Applicable 9.9 Not Applicable 9.1 To Applicable 9.2 Not Applicable 9.3 Do Cotobar' 2015 10.1 Type 10.2 Installed Capacity (Bo of Units x MW) 10.4 Type of Turbine 10.5 Rated Head (M) Not Applicable Non-peaking Non-peaking Non-peaking Non-peaking Non-peaking						N.A.		
period 5 Type of excitation a) Rotating exciters on generator b) Static excitation 6 Design Energy (Annual) Transformation losses 8 Normative Plant Availability Factor (NAPAF) 9.1 Maintenance Spares for WC 9.2 Receivable for WC 9.3 Base Rate of return on equity 9.4 Tax Rate 9.5 Prime lending Rate of SBI as on Octobar' 2015 9.5 Prime lending Rate of SBI as on Octobar' 2015 10.1 Type 10.2 Installed Capacity (Bo of Units x MW) 10.4 Type of Turbine 10.5 Rated Head (M) Static Excitation Static Excitation 1.00% 1.00						NY A		
a) Rotating exciters on generator b) Static excitation						N.A.		
a) Rotating exciters on generator b) Static excitation	5	Type of excitation						
b) Static excitation						a		
6 Design Energy (Annual) Mus 4.16 4.		, ,				Static Excitation		
7 Auxiliary Consumption including Transformation losses % 1.00%	6	/	Mus	4.16	4.16	4.16	4.16	4.16
Transformation losses	_	Auxiliary Consumption including	0.1	1.000/	1.000/	1.000/	1.000/	1.000/
8 Factor (NAPAF) % 50% 9.1 Maintenance Spares for WC Rs. Lakh 15% of Operation and maintenance expenses 9.2 Receivable for WC R. Lakh Equivalent to two months of fixed costs 9.3 Base Rate of return on equity % 20 20 20 24 9.4 Tax Rate % Not Applicable	7		%	1.00%	1.00%	1.00%	1.00%	1.00%
Factor (NAPAF) 9.1 Maintenance Spares for WC R. Lakh P.2 Receivable for WC R. Lakh P.3 Base Rate of return on equity Prime lending Rate of SBI as on Octobar' 2015 10.1 Type 10.2 Installed Capacity (Bo of Units x MW) Peaking capacity during lean period (MW) Page 10.4 Type of Turbine 10.5 Rated Head (M) R. Lakh Pequivalent to two months of fixed costs Equivalent to two months of fixed costs Pequivalent to two months of fixed costs 15% of Operation and maintenance expenses 10.2 20 20 20 24 13.85%	_	Normative Plant Availability	0/			500/		
9.1 Maintenance Spares for WC Lakh 15% of Operation and maintenance expenses 9.2 Receivable for WC R. Lakh Equivalent to two months of fixed costs 9.3 Base Rate of return on equity % 20 20 20 20 24 9.4 Tax Rate % Not Applicable	8	Factor (NAPAF)	%			50%		
9.3 Base Rate of return on equity % 20 20 20 20 24 9.4 Tax Rate % Not Applicable	9.1	Maintenance Spares for WC			15% of Opera	tion and mainten	ance expenses	
9.3 Base Rate of return on equity % 20 20 20 20 24 9.4 Tax Rate % Not Applicable	9.2	Receivable for WC	R. Lakh		Equivalent	to two months of	fixed costs	
9.4 Tax Rate % Not Applicable Not A	9.3	Base Rate of return on equity		20				24
9.5 Prime lending Rate of SBI as on Octobar' 2015 10.1 Type 10.2 Installed Capacity (Bo of Units x MW) 10.3 Peaking capacity during lean period (MW) 10.4 Type of Turbine 10.5 Rated Head (M) 13.85%			%	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable
10.2 Installed Capacity (Bo of Units x KW 500 500 500 500 500 500	9.5	C	%	14.05%	13.85%	13.85%	13.85%	13.85%
10.2 Installed Capacity (Bo of Units x KW 500 500 500 500 500 500	10.1	Type						
10.2 MW KW 500 500 500 500 500 500		31	*****	500	500	500	500	700
Deriod (MW) 10.4 Type of Turbine 10.5 Rated Head (M)		MW)	KW	500	500	500	500	500
Deriod (MW) 10.4 Type of Turbine 10.5 Rated Head (M)	10.0	Peaking capacity during lean				N/1-1		
10.4 Type of Turbine 10.5 Rated Head (M)	10.3	period (MW)				Non-peaking		
10.5 Rated Head (M)	10.4	1 , ,						
		71						
10.0 Kateu Discharge (Cumes)		Rated Discharge (Cumes)						

state	/ Distt. Arunachal Pradesh/ Anjaw									
	Details of Cod, Type				, ,	ctor (NAPAF)				
		& other	normative param	eters considered	for Tariff					
S1.	Description	Unit	2016-17	2017-18	2018-19	2019-20	2020-21			
No.	Description	Oilit	(Actual)	(Estimated)	(Projected)	(Projected)	(Projected)			
1	Installed Capacity	KW	100	100	100	100	100			
2	Free Power to home state	%	NIL	NIL	NIL	NIL	NIL			
3	Date of commercial operation									
	Unit – 1				2009-10					
	Unit – 2				2009-10					
4	Type of Station									
	a) Surface/ underground				Surface					
	b) Purely ROR/ Pondage/ Storage			Purely ROR						
	c) Peaking/ non-peaking				Non-Peaking					
	d) No of hours of peaking				N.A.					
	e) Overload capacity (MW) &				NY 1					
İ	period				N.A.					
5	Type of excitation									
	a) Rotating exciters on generator				~					
	b) Static excitation				Static Excitation					
6	Design Energy (Annual)	Mus	0.83	0.83	0.83	0.83	0.83			
	Auxiliary Consumption including		4.00	4.00	4.00	4.00	4.00			
7	Transformation losses	%	1.00%	1.00%	1.00%	1.00%	1.00%			
8	Normative Plant Availability Factor (NAPAF)	%			50%					
9.1	Maintenance Spares for WC	Rs. Lakh		15% of Opera	tion and mainten	ance expenses				
9.2	Receivable for WC	R. Lakh		Equivalent	to two months of	fixed costs				
9.3	Base Rate of return on equity	%	20	20	20	20	24			
9.4	Tax Rate	%	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable			
9.5	Prime lending Rate of SBI as on Octobar' 2015	%	14.05%	13.85%	13.85%	13.85%	13.85%			
10.1	Type									
10.2	Installed Capacity (Bo of Units x MW)	KW	100	100	100	100	100			
10.3	Peaking capacity during lean period (MW)				Non-peaking					
10.4	Type of Turbine									
	7.1									
10.5	Rated Head (M)									

State	/ Distt. Arunachal Pradesh/ Anjaw						
	Details of Cod, Type					ctor (NAPAF)	
		& other	normative param	eters considered	for Tariff		
Sl.	Description	Unit	2016-17	2017-18	2018-19	2019-20	2020-21
No.	Description	Oiiit	(Actual)	(Estimated)	(Projected)	(Projected)	(Projected)
1	Installed Capacity	KW	100	100	100	100	100
2	Free Power to home state	%	NIL	NIL	NIL	NIL	NIL
3	Date of commercial operation						
	Unit – 1				2009-10		
	Unit – 2				2009-10		
4	Type of Station						
	a) Surface/ underground				Surface		
	b) Purely ROR/ Pondage/ Storage				Purely ROR		
	c) Peaking/ non-peaking				Non-Peaking		
	d) No of hours of peaking				N.A.		
	e) Overload capacity (MW) &						
	period			N.A.			
5	Type of excitation						
	a) Rotating exciters on generator				~		
	b) Static excitation				Static Excitation		
6	Design Energy (Annual)	Mus	0.83	0.83	0.83	0.83	0.83
	Auxiliary Consumption including		4.00	4.00	4.00	4.00	4.00
7	Transformation losses	%	1.00%	1.00%	1.00%	1.00%	1.00%
_	Normative Plant Availability	0.4			500/		
8	Factor (NAPAF)	%			50%		
0.1		Rs.		150/ 50			
9.1	Maintenance Spares for WC	Lakh		15% of Opera	tion and mainten	ance expenses	
9.2	Receivable for WC	R. Lakh		Equivalent	to two months of	fixed costs	
9.3	Base Rate of return on equity	%	20	20	20	20	24
9.4	Tax Rate	%	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable
9.5	Prime lending Rate of SBI as on	0/	14.050/	12.050/	12.050/	12.050/	12.050/
9.3	Octobar' 2015	%	14.05%	13.85%	13.85%	13.85%	13.85%
10.1	Type						
10.2	Installed Capacity (Bo of Units x	KW	100	100	100	100	100
	MW)	K W	100	100	100	100	100
10.2	Peaking capacity during lean				Non-peaking		
10.3	period (MW)				14011-peaking		
	Type of Turbine						
10.5	Rated Head (M)						
	Rated Discharge (Cumes)		_				
	<u> </u>						

State	/ Distt. Arunachal Pradesh/ Anjaw						
	Details of Cod, Type					ctor (NAPAF)	
		& other	normative param	eters considered	for Tariff		
S1.	Description	Unit	2016-17	2017-18	2018-19	2019-20	2020-21
No.	Description	Oiiit	(Actual)	(Estimated)	(Projected)	(Projected)	(Projected)
1	Installed Capacity	KW	100	100	100	100	100
2	Free Power to home state	%	NIL	NIL	NIL	NIL	NIL
3	Date of commercial operation						
	Unit – 1				2009-10		
	Unit – 2				2009-10		
4	Type of Station						
	a) Surface/ underground				Surface		
	b) Purely ROR/ Pondage/ Storage				Purely ROR		
	c) Peaking/ non-peaking				Non-Peaking		
	d) No of hours of peaking				N.A.		
	e) Overload capacity (MW) &				N.A.		
	period				N.A.		
5	Type of excitation						
	a) Rotating exciters on generator				Static Excitation		
	b) Static excitation				Static Excitation		
6	Design Energy (Annual)	Mus	0.83	0.83	0.83	0.83	0.83
7	Auxiliary Consumption including	%	1.00%	1.00%	1.00%	1.00%	1.00%
_ ′	Transformation losses	%0	1.00%	1.00%	1.00%	1.00%	1.00%
8	Normative Plant Availability	%			50%		
	Factor (NAPAF)						
9.1	Maintenance Spares for WC	Rs. Lakh		•	tion and mainten	•	
9.2	Receivable for WC	R. Lakh		Equivalent	to two months of	fixed costs	
9.3	Base Rate of return on equity	%	20	20	20	20	24
9.4	Tax Rate	%	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable
9.5	Prime lending Rate of SBI as on Octobar' 2015	%	14.05%	13.85%	13.85%	13.85%	13.85%
10.1	Type						
10.2	Installed Capacity (Bo of Units x MW)	KW	100	100	100	100	100
10.3	Peaking capacity during lean period (MW)				Non-peaking		
10.4	Type of Turbine						
10.5	Rated Head (M)						
	Rated Discharge (Cumes)						

State	/ Distt. Arunachal Pradesh/ Anjaw						
	Details of Cod, Type					ctor (NAPAF)	
	,	& other		eters considered			
Sl.	Description	Unit	2016-17	2017-18	2018-19	2019-20	2020-21
No.	*	Omi	(Actual)	(Estimated)	(Projected)	(Projected)	(Projected)
1	Installed Capacity	KW	60	60	60	60	60
2	Free Power to home state	%	NIL	NIL	NIL	NIL	NIL
3	Date of commercial operation						
	Unit – 1				2010-11		
	Unit – 2				2010-11		
4	Type of Station						
	a) Surface/ underground				Surface		
	b) Purely ROR/ Pondage/ Storage				Purely ROR		
	c) Peaking/ non-peaking				Non-Peaking		
	d) No of hours of peaking				N.A.		
	e) Overload capacity (MW) &				N.A.		
	period				N.A.		
5	Type of excitation						
	a) Rotating exciters on generator				Static Excitation		
	b) Static excitation				Static Excitation		
6	Design Energy (Annual)	Mus	0.50	0.50	0.50	0.50	0.50
7	Auxiliary Consumption including	%	1.00%	1.00%	1.00%	1.00%	1.00%
	Transformation losses	70	1.00%	1.00%	1.00%	1.00%	1.00%
8	Normative Plant Availability Factor (NAPAF)	%			50%		
9.1	Maintenance Spares for WC	Rs. Lakh		15% of Opera	tion and mainten	ance expenses	
9.2	Receivable for WC	R. Lakh		Equivalent	to two months of	fixed costs	
9.3	Base Rate of return on equity	%	20	20	20	20	20
	Tax Rate	%	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable
9.5	Prime lending Rate of SBI as on Octobar' 2015	%	14.05%	13.85%	13.85%	13.85%	13.85%
10.1	Туре						
	Installed Capacity (Bo of Units x	17337	60	CO	CO	CO	CO
10.2	MW)	KW	60	60	60	60	60
10.2	Peaking capacity during lean				Non modelini		
10.3	period (MW)				Non-peaking		
10.4	Type of Turbine						
	Rated Head (M)						
	Rated Discharge (Cumes)						

Details of Cod, Type of Hydro Stations, Normative Annual Plant, Availability Factor (NAPAF) & other normative parameters considered for Tariff	State	/ Distt. Arunachal Pradesh/ Anjaw	District					
Sil		Details of Cod, Type	-				ctor (NAPAF)	
No. Description Unit (Actual) (Estimated) (Projected) (Projected) (Projected)			& other	normative param	eters considered	for Tariff		
No. (Actual) (Estimated) (Projected) (Sl.	Description	Unit	2016-17	2017-18	2018-19	2019-20	2020-21
2 Free Power to home state	No.	Description	Oiiit	(Actual)	(Estimated)	(Projected)	(Projected)	(Projected)
3 Date of commercial operation	1	Installed Capacity	KW	60	60	60	60	60
Unit - 1	2	Free Power to home state	%	NIL	NIL	NIL	NIL	NIL
Unit - 2 2011-12	3	Date of commercial operation						
A Type of Station		Unit – 1						
a) Surface underground Surface						2011-12		
b) Purely ROR Pondage Storage Purely ROR	4	Type of Station						
C) Peaking/ non-peaking		a) Surface/ underground				Surface		
d) No of hours of peaking		b) Purely ROR/ Pondage/ Storage				Purely ROR		
e) Overload capacity (MW) & period 5 Type of excitation a) Rotating exciters on generator b) Static excitation 6 Design Energy (Annual) 7 Auxiliary Consumption including Transformation losses 8 Normative Plant Availability Factor (NAPAF) 9.1 Maintenance Spares for WC Rs. Lakh 9.2 Receivable for WC R. Lakh 9.3 Base Rate of return on equity 9.4 Tax Rate 9.5 Not Applicable 9.5 Not Applicable 9.6 Not Applicable 9.7 Not Applicable 9.8 Not Applicable 9.9 Not Applicable 9.9 Not Applicable 9.0 Not Applicable 9.1 Not Applicable 9.2 Not Applicable 9.3 Not Applicable 9.4 Tax Rate 9.5 Not Applicable 9.5 Not Applicable 9.6 Not Applicable 9.7 Not Applicable 9.8 Not Applicable 9.9 Not Applicable 9.9 Not Applicable 9.0 Cotobar' 2015 10.1 Type 10.2 Installed Capacity (Bo of Units x MW) 10.3 Peaking capacity during lean period (MW) 10.5 Rated Head (M)		c) Peaking/ non-peaking				Non-Peaking		
period Static Prior Static Excitation		d) No of hours of peaking				N.A.		
Deriod Static Plant Availability Factor (NAPAF) Static Plant Availability Factor (NAPAF) Static or Static Plant Availability Factor (NAPAF) Static or Static Plant Availability Stat		e) Overload capacity (MW) &				N A		
a) Rotating exciters on generator b) Static excitation		period				IV.A.		
b) Static excitation	5	Type of excitation						
b) Static excitation Comparison Compar						Static Excitation		
7 Auxiliary Consumption including Transformation losses % 1.00%		b) Static excitation				Static Excitation		
Transformation losses	6	Design Energy (Annual)	Mus	0.50	0.50	0.50	0.50	0.50
Factor (NAPAF)	7		%	1.00%	1.00%	1.00%	1.00%	1.00%
9.1 Maintenance Spares for WC Lakh 15% of Operation and maintenance expenses 9.2 Receivable for WC R. Lakh Equivalent to two months of fixed costs 9.3 Base Rate of return on equity % 20 20 20 20 20 9.4 Tax Rate % Not Applicable	8	-	%			50%		
9.3 Base Rate of return on equity % 20 20 20 20 20 9.4 Tax Rate % Not Applicable	9.1	Maintenance Spares for WC			15% of Opera	tion and mainten	ance expenses	
9.4 Tax Rate % Not Applicable Not A	9.2	Receivable for WC	R. Lakh		Equivalent	to two months of	fixed costs	
9.5 Prime lending Rate of SBI as on Octobar' 2015 13.85% 1	9.3	Base Rate of return on equity	%	20	20	20	20	20
9.5 Octobar' 2015	9.4	Tax Rate	%	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable
Installed Capacity (Bo of Units x KW 60 60 60 60 60 60 60 10.3	9.5		%	14.05%	13.85%	13.85%	13.85%	13.85%
10.2 MW KW 60 60 60 60 60 60 60 6	10.1	Type						
period (MW) 10.4 Type of Turbine 10.5 Rated Head (M)		MW)	KW	60	60	60	60	60
10.5 Rated Head (M)	10.3	Peaking capacity during lean period (MW)				Non-peaking		
,	10.4	Type of Turbine						
10.6 Rated Discharge (Cumes)								
	10.6	Rated Discharge (Cumes)						

State	/ Distt. Arunachal Pradesh/ Anjaw						
	Details of Cod, Type					ctor (NAPAF)	
		& other		eters considered	for Tariff		
Sl.	Description	Unit	2016-17	2017-18	2018-19	2019-20	2020-21
No.	*	Omt	(Actual)	(Estimated)	(Projected)	(Projected)	(Projected)
1	Installed Capacity	KW	400	400	400	400	400
2	Free Power to home state	%	NIL	NIL	NIL	NIL	NIL
3	Date of commercial operation						
	Unit – 1				2011-12		
	Unit – 2				2011-12		
4	Type of Station						
	a) Surface/ underground				Surface		
	b) Purely ROR/ Pondage/ Storage				Purely ROR		
	c) Peaking/ non-peaking				Non-Peaking		
	d) No of hours of peaking				N.A.		
	e) Overload capacity (MW) &				N.A.		
	period				N.A.		
5	Type of excitation						
	a) Rotating exciters on generator				Static Excitation		
	b) Static excitation				Static Excitation		
6	Design Energy (Annual)	Mus	3.33	3.33	3.33	3.33	3.33
7	Auxiliary Consumption including	%	1.00%	1.00%	1.00%	1.00%	1.00%
/	Transformation losses	%0	1.00%	1.00%	1.00%	1.00%	1.00%
8	Normative Plant Availability	%			50%		
	Factor (NAPAF)						
9.1	Maintenance Spares for WC	Rs. Lakh			tion and mainten		
9.2	Receivable for WC	R. Lakh			to two months of	fixed costs	
	Base Rate of return on equity	%	20	20	20	20	20
9.4	Tax Rate	%	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable
9.5	Prime lending Rate of SBI as on Octobar' 2015	%	14.05%	13.85%	13.85%	13.85%	13.85%
10.1	Type						
10.2	Installed Capacity (Bo of Units x MW)	KW	400	400	400	400	400
10.3	Peaking capacity during lean				Non-peaking		
10 :	period (MW)						
	Type of Turbine						
	Rated Head (M)						
10.6	Rated Discharge (Cumes)						

State	/ Distt. Arunachal Pradesh/ Anjaw						
	Details of Cod, Type					ctor (NAPAF)	
		& other	normative param		for Tariff		
Sl.	Description	Unit	2016-17	2017-18	2018-19	2019-20	2020-21
No.	Description	Omt	(Actual)	(Estimated)	(Projected)	(Projected)	(Projected)
1	Installed Capacity	KW	200	200	200	200	200
2	Free Power to home state	%	NIL	NIL	NIL	NIL	NIL
3	Date of commercial operation						
	Unit – 1				2014-15		
	Unit – 2				2014-15		
4	Type of Station						
	a) Surface/ underground				Surface		
	b) Purely ROR/ Pondage/ Storage				Purely ROR		
	c) Peaking/ non-peaking				Non-Peaking		
	d) No of hours of peaking				N.A.		
	e) Overload capacity (MW) &				NI A		
	period		N.A.				
5	Type of excitation						
	a) Rotating exciters on generator				Statia Empitation		
	b) Static excitation				Static Excitation		
6	Design Energy (Annual)	Mus	1.66	1.66	1.66	1.66	1.66
7	Auxiliary Consumption including Transformation losses	%	1.00%	1.00%	1.00%	1.00%	1.00%
8	Normative Plant Availability Factor (NAPAF)	%			50%		
9.1	Maintenance Spares for WC	Rs. Lakh		15% of Opera	tion and mainten	ance expenses	
9.2	Receivable for WC	R. Lakh		Equivalent	to two months of	fixed costs	
9.3	Base Rate of return on equity	%	24	24	24	24	24
9.4	Tax Rate	%	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable
9.5	Prime lending Rate of SBI as on Octobar' 2015	%	14.05%	13.85%	13.85%	13.85%	13.85%
10.1	Туре						
10.2	Installed Capacity (Bo of Units x MW)	KW	200	200	200	200	200
10.3	Peaking capacity during lean period (MW)				Non-peaking		
10.4	Type of Turbine						
10.5	Rated Head (M)						
	Rated Discharge (Cumes)						
					•	•	•

Name of the Hydro Generation Station: Kitpi Ph-I DESIGN ENERGY AND MW CONTINUOUS (monthwise)- RUN OF RIVER TYPE STATIONS

Installed Capacity: No. of Units X.KW = 1500

S. No.	Month	Design Energy (Mus)	KW Continuous
1	April	1.03	
2	May	1.06	
3	June	1.03	
4	July	1.06	
5	August	1.06	
6	September	1.03	
7	October	1.06	
8	November	1.03	
9	December	1.06	
10	January	1.06	
11	February	0.96	
12	March	1.06	

Name of the Hydro Generation Station: Nuranang

DESIGN ENERGY AND MW CONTINUOUS (monthwise)- RUN OF RIVER TYPE STATIONS

Installed Capacity: No. of Units X.KW = 6000

S. No.	Month	Design Energy (Mus)	MW Continuous
1	April	4.10	
2	May	4.24	
3	June	4.10	
4	July	4.24	
5	August	4.24	
6	September	4.10	
7	October	4.24	
8	November	4.10	
9	December	4.24	
10	January	4.24	
11	February	3.83	
12	March	4.24	

Name of the Hydro Generation Station: T. Gompa DESIGN ENERGY AND MW CONTINUOUS (monthwise)- RUN OF RIVER TYPE STATIONS

Installed Capacity: No. of Units X.KW = 50

S. No.	Month	Design Energy (Mus)	MW Continuous
1	April	0.03	
2	May	0.04	
3	June	0.03	
4	July	0.04	
5	August	0.04	
6	September	0.03	
7	October	0.04	
8	November	0.03	
9	December	0.04	
10	January	0.04	
11	February	0.03	
12	March	0.04	

Name of the Hydro Generation Station: Dudunghar DESIGN ENERGY AND MW CONTINUOUS (monthwise)- RUN OF RIVER TYPE STATIONS

Installed Capacity: No. of Units X.KW = 30

S. No.	Month	Design Energy (Mus)	MW Continuous
1	April	0.02	
2	May	0.02	
3	June	0.02	
4	July	0.02	
5	August	0.02	
6	September	0.02	
7	October	0.02	
8	November	0.02	
9	December	0.02	
10	January	0.02	
11	February	0.02	
12	March	0.02	

Name of the Hydro Generation Station: Bramdhongchung DESIGN ENERGY AND MW CONTINUOUS (monthwise)- RUN OF RIVER TYPE STATIONS

Installed Capacity: No. of Units X.KW = 100

S. No.	Month	Design Energy (Mus)	MW Continuous
1	April	0.07	
2	May	0.07	
3	June	0.07	
4	July	0.07	
5	August	0.07	
6	September	0.07	
7	October	0.07	
8	November	0.07	
9	December	0.07	
10	January	0.07	
11	February	0.06	
12	March	0.07	

Name of the Hydro Generation Station: Shakti Nallah DESIGN ENERGY AND MW CONTINUOUS (monthwise)- RUN OF RIVER TYPE STATIONS

Installed Capacity: No. of Units X.KW = 100

S. No.	Month	Design Energy (Mus)	MW Continuous
1	April	0.07	
2	May	0.07	
3	June	0.07	
4	July	0.07	
5	August	0.07	
6	September	0.07	
7	October	0.07	
8	November	0.07	
9	December	0.07	
10	January	0.07	
11	February	0.06	
12	March	0.07	

Name of the Hydro Generation Station: Kitpi MHS Ph-II DESIGN ENERGY AND MW CONTINUOUS (monthwise)- RUN OF RIVER TYPE STATIONS

Installed Capacity: No. of Units X.KW = 3000

S. No.	Month	Design Energy (Mus)	MW Continuous
1	April	2.05	
2	May	2.12	
3	June	2.05	
4	July	2.12	
5	August	2.12	
6	September	2.05	
7	October	2.12	
8	November	2.05	
9	December	2.12	
10	January	2.12	
11	February	1.92	
12	March	2.12	

Name of the Hydro Generation Station: Chellengkang Ph-II DESIGN ENERGY AND MW CONTINUOUS (monthwise)- RUN OF RIVER TYPE STATIONS

Installed Capacity: No. of Units X.KW = 30

S. No.	Month	Design Energy (Mus)	MW Continuous
1	April	0.02	
2	May	0.02	
3	June	0.02	
4	July	0.02	
5	August	0.02	
6	September	0.02	
7	October	0.02	
8	November	0.02	
9	December	0.02	
10	January	0.02	
11	February	0.02	
12	March	0.02	

Name of the Hydro Generation Station: Bongleng

DESIGN ENERGY AND MW CONTINUOUS (monthwise)- RUN OF RIVER TYPE STATIONS

Installed Capacity: No. of Units X.KW = 100

S. No.	Month	Design Energy (Mus)	MW Continuous
1	April	0.07	
2	May	0.07	
3	June	0.07	
4	July	0.07	
5	August	0.07	
6	September	0.07	
7	October	0.07	
8	November	0.07	
9	December	0.07	
10	January	0.07	
11	February	0.06	
12	March	0.07	

Name of the Hydro Generation Station: Thimbu

DESIGN ENERGY AND MW CONTINUOUS (monthwise)- RUN OF RIVER TYPE STATIONS

Installed Capacity: No. of Units X.KW = 100

S. No.	Month	Design Energy (Mus)	MW Continuous
1	April	0.07	
2	May	0.07	
3	June	0.07	
4	July	0.07	
5	August	0.07	
6	September	0.07	
7	October	0.07	
8	November	0.07	
9	December	0.07	
10	January	0.07	
11	February	0.06	
12	March	0.07	

Name of the Hydro Generation Station: Bramdhongchung Ph-II DESIGN ENERGY AND MW CONTINUOUS (monthwise)- RUN OF RIVER TYPE STATIONS

Installed Capacity: No. of Units X.KW = 100

S. No.	Month	Design Energy (Mus)	MW Continuous
1	April	0.07	
2	May	0.07	
3	June	0.07	
4	July	0.07	
5	August	0.07	
6	September	0.07	
7	October	0.07	
8	November	0.07	
9	December	0.07	
10	January	0.07	
11	February	0.06	
12	March	0.07	

Name of the Hydro Generation Station: Tsechu Nallah DESIGN ENERGY AND MW CONTINUOUS (monthwise)- RUN OF RIVER TYPE STATIONS

Installed Capacity: No. of Units X.KW = 100

S. No.	Month	Design Energy (Mus)	MW Continuous
1	April	0.07	
2	May	0.07	
3	June	0.07	
4	July	0.07	
5	August	0.07	
6	September	0.07	
7	October	0.07	
8	November	0.07	
9	December	0.07	
10	January	0.07	
11	February	0.06	
12	March	0.07	

Name of the Hydro Generation Station: Khet

DESIGN ENERGY AND MW CONTINUOUS (monthwise)- RUN OF RIVER TYPE STATIONS

Installed Capacity: No. of Units X.KW = 100

S. No.	Month	Design Energy (Mus)	MW Continuous
1	April	0.07	
2	May	0.07	
3	June	0.07	
4	July	0.07	
5	August	0.07	
6	September	0.07	
7	October	0.07	
8	November	0.07	
9	December	0.07	
10	January	0.07	
11	February	0.06	
12	March	0.07	

Name of the Hydro Generation Station: Mago MHS DESIGN ENERGY AND MW CONTINUOUS (monthwise)- RUN OF RIVER TYPE STATIONS

Installed Capacity: No. of Units X.KW = 100

S. No.	Month	Design Energy (Mus)	MW Continuous
1	April	0.07	
2	May	0.07	
3	June	0.07	
4	July	0.07	
5	August	0.07	
6	September	0.07	
7	October	0.07	
8	November	0.07	
9	December	0.07	
10	January	0.07	
11	February	0.06	
12	March	0.07	

Name of the Hydro Generation Station: Mukto MHS DESIGN ENERGY AND MW CONTINUOUS (monthwise)- RUN OF RIVER TYPE STATIONS

Installed Capacity: No. of Units X.KW = 6000

S. No.	Month	Design Energy (Mus)	MW Continuous
1	April	4.10	
2	May	4.24	
3	June	4.10	
4	July	4.24	
5	August	4.24	
6	September	4.10	
7	October	4.24	
8	November	4.10	
9	December	4.24	
10	January	4.24	
11	February	3.83	
12	March	4.24	

Name of the Hydro Generation Station: Rahung

DESIGN ENERGY AND MW CONTINUOUS (monthwise)- RUN OF RIVER TYPE STATIONS

Installed Capacity: No. of Units X.KW = 750

S. No.	Month	Design Energy (Mus)	MW Continuous
1	April	0.51	
2	May	0.53	
3	June	0.51	
4	July	0.53	
5	August	0.53	
6	September	0.51	
7	October	0.53	
8	November	0.51	
9	December	0.53	
10	January	0.53	
11	February	0.48	
12	March	0.53	

Name of the Hydro Generation Station: Dirang

DESIGN ENERGY AND MW CONTINUOUS (monthwise)- RUN OF RIVER TYPE STATIONS

Installed Capacity: No. of Units X.KW = 2000

S. No.	Month	Design Energy (Mus)	MW Continuous
1	April	1.37	
2	May	1.41	
3	June	1.37	
4	July	1.41	
5	August	1.41	
6	September	1.37	
7	October	1.41	
8	November	1.37	
9	December	1.41	
10	January	1.41	
11	February	1.28	
12	March	1.41	

Name of the Hydro Generation Station: Saktangrong MHS DESIGN ENERGY AND MW CONTINUOUS (monthwise)- RUN OF RIVER TYPE STATIONS

Installed Capacity: No. of Units X.KW = 300

S. No.	Month	Design Energy (Mus)	MW Continuous
1	April	0.21	
2	May	0.21	
3	June	0.21	
4	July	0.21	
5	August	0.21	
6	September	0.21	
7	October	0.21	
8	November	0.21	
9	December	0.21	
10	January	0.21	
11	February	0.19	
12	March	0.21	

Name of the Hydro Generation Station: Zhongdongrong DESIGN ENERGY AND MW CONTINUOUS (monthwise)- RUN OF RIVER TYPE STATIONS

Installed Capacity: No. of Units X.KW = 1000

S. No.	Month	Design Energy (Mus)	MW Continuous
1	April	0.68	
2	May	0.71	
3	June	0.68	
4	July	0.71	
5	August	0.71	
6	September	0.68	
7	October	0.71	
8	November	0.68	
9	December	0.71	
10	January	0.71	
11	February	0.64	
12	March	0.71	

Name of the Hydro Generation Station: Sessa

DESIGN ENERGY AND MW CONTINUOUS (monthwise)- RUN OF RIVER TYPE STATIONS

Installed Capacity: No. of Units X.KW = 1500

S. No.	Month	Design Energy (Mus)	MW Continuous
1	April	1.03	
2	May	1.06	
3	June	1.03	
4	July	1.06	
5	August	1.06	
6	September	1.03	
7	October	1.06	
8	November	1.03	
9	December	1.06	
10	January	1.06	
11	February	0.96	
12	March	1.06	

Name of the Hydro Generation Station: Rupa

DESIGN ENERGY AND MW CONTINUOUS (monthwise)- RUN OF RIVER TYPE STATIONS

Installed Capacity: No. of Units X.KW = 200

S. No.	Month	Design Energy (Mus)	MW Continuous
1	April	0.14	
2	May	0.14	
3	June	0.14	
4	July	0.14	
5	August	0.14	
6	September	0.14	
7	October	0.14	
8	November	0.14	
9	December	0.14	
10	January	0.14	
11	February	0.13	
12	March	0.14	

Name of the Hydro Generation Station: Dokumpani DESIGN ENERGY AND MW CONTINUOUS (monthwise)- RUN OF RIVER TYPE STATIONS

Installed Capacity: No. of Units X.KW = 30

S. No.	Month	Design Energy (Mus)	MW Continuous
1	April	0.02	
2	May	0.02	
3	June	0.02	
4	July	0.02	
5	August	0.02	
6	September	0.02	
7	October	0.02	
8	November	0.02	
9	December	0.02	
10	January	0.02	
11	February	0.02	
12	March	0.02	

Name of the Hydro Generation Station: Domkhrong DESIGN ENERGY AND MW CONTINUOUS (monthwise)- RUN OF RIVER TYPE STATIONS

Installed Capacity: No. of Units X.KW = 2000

S. No.	Month	Design Energy (Mus)	MW Continuous
1	April	1.37	
2	May	1.41	
3	June	1.37	
4	July	1.41	
5	August	1.41	
6	September	1.37	
7	October	1.41	
8	November	1.37	
9	December	1.41	
10	January	1.41	
11	February	1.28	
12	March	1.41	

Name of the Hydro Generation Station: Sinchung

DESIGN ENERGY AND MW CONTINUOUS (monthwise)- RUN OF RIVER TYPE STATIONS

Installed Capacity: No. of Units X.KW = 50

S. No.	Month	Design Energy (Mus)	MW Continuous
1	April	0.03	
2	May	0.04	
3	June	0.03	
4	July	0.04	
5	August	0.04	
6	September	0.03	
7	October	0.04	
8	November	0.03	
9	December	0.04	
10	January	0.04	
11	February	0.03	
12	March	0.04	

Name of the Hydro Generation Station: Ankaling DESIGN ENERGY AND MW CONTINUOUS (monthwise)- RUN OF RIVER TYPE

STATIONS

Installed Capacity: No. of Units X.KW = 30

S. No.	Month	Design Energy (Mus)	MW Continuous
1	April	0.02	
2	May	0.02	
3	June	0.02	
4	July	0.02	
5	August	0.02	
6	September	0.02	
7	October	0.02	
8	November	0.02	
9	December	0.02	
10	January	0.02	
11	February	0.02	
12	March	0.02	

Name of the Hydro Generation Station: Dikshi

DESIGN ENERGY AND MW CONTINUOUS (monthwise)- RUN OF RIVER TYPE STATIONS

Installed Capacity: No. of Units X.KW = 30

S. No.	Month	Design Energy (Mus)	MW Continuous
1	April	0.02	
2	May	0.02	
3	June	0.02	
4	July	0.02	
5	August	0.02	
6	September	0.02	
7	October	0.02	
8	November	0.02	
9	December	0.02	
10	January	0.02	
11	February	0.02	
12	March	0.02	

Name of the Hydro Generation Station: Khadiyabey DESIGN ENERGY AND MW CONTINUOUS (monthwise)- RUN OF RIVER TYPE

STATIONS

Installed Capacity: No. of Units X.KW = 200

S. No.	Month	Design Energy (Mus)	MW Continuous
1	April	0.14	
2	May	0.14	
3	June	0.14	
4	July	0.14	
5	August	0.14	
6	September	0.14	
7	October	0.14	
8	November	0.14	
9	December	0.14	
10	January	0.14	
11	February	0.14	
12	March	0.14	

Name of the Hydro Generation Station: Khadiyabey DESIGN ENERGY AND MW CONTINUOUS (monthwise)- RUN OF RIVER TYPE STATIONS

Installed Capacity: No. of Units X.KW = 100

S. No.	Month	Design Energy (Mus)	MW Continuous
1	April	0.07	
2	May	0.07	
3	June	0.07	
4	July	0.07	
5	August	0.07	
6	September	0.07	
7	October	0.07	
8	November	0.07	
9	December	0.07	
10	January	0.07	
11	February	0.07	
12	March	0.07	

Name of the Hydro Generation Station: Seppa

DESIGN ENERGY AND MW CONTINUOUS (monthwise)- RUN OF RIVER TYPE STATIONS

Installed Capacity: No. of Units X.KW = 300

S. No.	Month	Design Energy (Mus)	MW Continuous
1	April	0.21	
2	May	0.21	
3	June	0.21	
4	July	0.21	
5	August	0.21	
6	September	0.21	
7	October	0.21	
8	November	0.21	
9	December	0.21	
10	January	0.21	
11	February	0.19	
12	March	0.21	

Name of the Hydro Generation Station: Pakke Kessang DESIGN ENERGY AND MW CONTINUOUS (monthwise)- RUN OF RIVER TYPE STATIONS

Installed Capacity: No. of Units X.KW = 30

S. No.	Month	Design Energy (Mus)	MW Continuous
1	April	0.02	
2	May	0.02	
3	June	0.02	
4	July	0.02	
5	August	0.02	
6	September	0.02	
7	October	0.02	
8	November	0.02	
9	December	0.02	
10	January	0.02	
11	February	0.02	
12	March	0.02	

Name of the Hydro Generation Station: Pacha MHS DESIGN ENERGY AND MW CONTINUOUS (monthwise)- RUN OF RIVER TYPE STATIONS

Installed Capacity: No. of Units X.KW = 3000

S. No.	Month	Design Energy (Mus)	MW Continuous
1	April	2.05	
2	May	2.12	
3	June	2.05	
4	July	2.12	
5	August	2.12	
6	September	2.05	
7	October	2.12	
8	November	2.05	
9	December	2.12	
10	January	2.12	
11	February	1.92	
12	March	2.12	

Name of the Hydro Generation Station: Pakoti

DESIGN ENERGY AND MW CONTINUOUS (monthwise)- RUN OF RIVER TYPE STATIONS

Installed Capacity: No. of Units X.KW = 100

S. No.	Month	Design Energy (Mus)	MW Continuous
1	April	0.07	
2	May	0.07	
3	June	0.07	
4	July	0.07	
5	August	0.07	
6	September	0.07	
7	October	0.07	
8	November	0.07	
9	December	0.07	
10	January	0.07	
11	February	0.06	
12	March	0.07	

Name of the Hydro Generation Station: Patta Nallah DESIGN ENERGY AND MW CONTINUOUS (monthwise)- RUN OF RIVER TYPE STATIONS

Installed Capacity: No. of Units X.KW = 100

S. No.	Month	Design Energy (Mus)	MW Continuous
1	April	0.07	
2	May	0.07	
3	June	0.07	
4	July	0.07	
5	August	0.07	
6	September	0.07	
7	October	0.07	
8	November	0.07	
9	December	0.07	
10	January	0.07	
11	February	0.06	
12	March	0.07	

Name of the Hydro Generation Station: Watte Mame DESIGN ENERGY AND MW CONTINUOUS (monthwise)- RUN OF RIVER TYPE STATIONS

Installed Capacity: No. of Units X.KW = 50

S. No.	Month	Design Energy (Mus)	MW Continuous
1	April	0.03	
2	May	0.04	
3	June	0.03	
4	July	0.04	
5	August	0.04	
6	September	0.03	
7	October	0.04	
8	November	0.03	
9	December	0.04	
10	January	0.04	
11	February	0.03	
12	March	0.04	

Name of the Hydro Generation Station: Kade Nallah DESIGN ENERGY AND MW CONTINUOUS (monthwise)- RUN OF RIVER TYPE STATIONS

Installed Capacity: No. of Units X.KW = 50

S. No.	Month	Design Energy (Mus)	MW Continuous
1	April	0.03	
2	May	0.04	
3	June	0.03	
4	July	0.04	
5	August	0.04	
6	September	0.03	
7	October	0.04	
8	November	0.03	
9	December	0.04	
10	January	0.04	
11	February	0.03	
12	March	0.04	

Name of the Hydro Generation Station: Koye

DESIGN ENERGY AND MW CONTINUOUS (monthwise)- RUN OF RIVER TYPE STATIONS

Installed Capacity: No. of Units X.KW = 50

S. No.	Month	Design Energy (Mus)	MW Continuous
1	April	0.03	
2	May	0.04	
3	June	0.03	
4	July	0.04	
5	August	0.04	
6	September	0.03	
7	October	0.04	
8	November	0.03	
9	December	0.04	
10	January	0.04	
11	February	0.03	
12	March	0.04	

Name of the Hydro Generation Station: Paya MHS at Hiya DESIGN ENERGY AND MW CONTINUOUS (monthwise)- RUN OF RIVER TYPE STATIONS

Installed Capacity: No. of Units X.KW = 100

S. No.	Month	Design Energy (Mus)	MW Continuous
1	April	0.07	
2	May	0.07	
3	June	0.07	
4	July	0.07	
5	August	0.07	
6	September	0.07	
7	October	0.07	
8	November	0.07	
9	December	0.07	
10	January	0.07	
11	February	0.06	
12	March	0.07	

Name of the Hydro Generation Station: Kidding MHS DESIGN ENERGY AND MW CONTINUOUS (monthwise)- RUN OF RIVER TYPE STATIONS

Installed Capacity: No. of Units X.KW = 500

S. No.	Month	Design Energy (Mus)	MW Continuous
1	April	0.34	
2	May	0.35	
3	June	0.34	
4	July	0.35	
5	August	0.35	
6	September	0.34	
7	October	0.35	
8	November	0.34	
9	December	0.35	
10	January	0.35	
11	February	0.32	
12	March	0.35	

Name of the Hydro Generation Station: Dumi Dutte DESIGN ENERGY AND MW CONTINUOUS (monthwise)- RUN OF RIVER TYPE STATIONS

Installed Capacity: No. of Units X.KW = 30

CN	3.6 .1	D : E (M)	
S. No.	Month	Design Energy (Mus)	MW Continuous
1	April	0.02	
2	May	0.02	
3	June	0.02	
4	July	0.02	
5	August	0.02	
6	September	0.02	
7	October	0.02	
8	November	0.02	
9	December	0.02	
10	January	0.02	
11	February	0.02	
12	March	0.02	

Name of the Hydro Generation Station: Pappey Nallah DESIGN ENERGY AND MW CONTINUOUS (monthwise)- RUN OF RIVER TYPE STATIONS

Installed Capacity: No. of Units X.KW = 10

S. No.	Month	Design Energy (Mus)	MW Continuous
1	April	0.01	
2	May	0.01	
3	June	0.01	
4	July	0.01	
5	August	0.01	
6	September	0.01	
7	October	0.01	
8	November	0.01	
9	December	0.01	
10	January	0.01	
11	February	0.01	
12	March	0.01	

Name of the Hydro Generation Station: Patte MHS at Tali DESIGN ENERGY AND MW CONTINUOUS (monthwise)- RUN OF RIVER TYPE STATIONS

Installed Capacity: No. of Units X.KW = 30

S. No.	Month	Design Energy (Mus)	MW Continuous
1	April	0.02	
2	May	0.02	
3	June	0.02	
4	July	0.02	
5	August	0.02	
6	September	0.02	
7	October	0.02	
8	November	0.02	
9	December	0.02	
10	January	0.02	
11	February	0.02	
12	March	0.02	

Name of the Hydro Generation Station: Chambang DESIGN ENERGY AND MW CONTINUOUS (monthwise)- RUN OF RIVER TYPE

STATIONS

Installed Capacity: No. of Units X.KW = 30

S. No.	Month	Design Energy (Mus)	MW Continuous
1	April	0.02	
2	May	0.02	
3	June	0.02	
4	July	0.02	
5	August	0.02	
6	September	0.02	
7	October	0.02	
8	November	0.02	
9	December	0.02	
10	January	0.02	
11	February	0.02	
12	March	0.02	

Name of the Hydro Generation Station: Mai PH-I DESIGN ENERGY AND MW CONTINUOUS (monthwise)- RUN OF RIVER TYPE

STATIONS

Installed Capacity: No. of Units X.KW = 2000

S. No.	Month	Design Energy (Mus)	MW Continuous
1	April	1.37	
2	May	1.41	
3	June	1.37	
4	July	1.41	
5	August	1.41	
6	September	1.37	
7	October	1.41	
8	November	1.37	
9	December	1.41	
10	January	1.41	
11	February	1.28	
12	March	1.41	

Name of the Hydro Generation Station: Mai PH-II DESIGN ENERGY AND MW CONTINUOUS (monthwise)- RUN OF RIVER TYPE STATIONS

Installed Capacity: No. of Units X.KW = 1000

S. No.	Month	Design Energy (Mus)	MW Continuous
1	April	0.68	
2	May	0.71	
3	June	0.68	
4	July	0.71	
5	August	0.71	
6	September	0.68	
7	October	0.71	
8	November	0.68	
9	December	0.71	
10	January	0.71	
11	February	0.64	
12	March	0.71	

Name of the Hydro Generation Station: Tago

DESIGN ENERGY AND MW CONTINUOUS (monthwise)- RUN OF RIVER TYPE STATIONS

Installed Capacity: No. of Units X.KW = 4500

S. No.	Month	Design Energy (Mus)	MW Continuous
1	April	3.08	
2	May	3.18	
3	June	3.08	
4	July	3.18	
5	August	3.18	
6	September	3.08	
7	October	3.18	
8	November	3.08	
9	December	3.18	
10	January	3.18	
11	February	2.87	
12	March	3.18	

Name of the Hydro Generation Station: Maro

DESIGN ENERGY AND MW CONTINUOUS (monthwise)- RUN OF RIVER TYPE STATIONS

Installed Capacity: No. of Units X.KW = 30

CN	3.6 .1	D : E (M)	
S. No.	Month	Design Energy (Mus)	MW Continuous
1	April	0.02	
2	May	0.02	
3	June	0.02	
4	July	0.02	
5	August	0.02	
6	September	0.02	
7	October	0.02	
8	November	0.02	
9	December	0.02	
10	January	0.02	
11	February	0.02	
12	March	0.02	

Name of the Hydro Generation Station: Sippi

DESIGN ENERGY AND MW CONTINUOUS (monthwise)- RUN OF RIVER TYPE STATIONS

Installed Capacity: No. of Units X.KW = 4000

S. No.	Month	Design Energy (Mus)	MW Continuous
1	April	2.74	
2	May	2.83	
3	June	2.74	
4	July	2.83	
5	August	2.83	
6	September	2.74	
7	October	2.83	
8	November	2.74	
9	December	2.83	
10	January	2.83	
11	February	2.55	
12	March	2.83	

Name of the Hydro Generation Station: Siyum

DESIGN ENERGY AND MW CONTINUOUS (monthwise)- RUN OF RIVER TYPE STATIONS

Installed Capacity: No. of Units X.KW = 30

S. No.	Month	Design Energy (Mus)	MW Continuous
1	April	0.02	
2	May	0.02	
3	June	0.02	
4	July	0.02	
5	August	0.02	
6	September	0.02	
7	October	0.02	
8	November	0.02	
9	December	0.02	
10	January	0.00	
11	February	0.02	
12	March	0.02	

Name of the Hydro Generation Station: Pinto Karo MHS DESIGN ENERGY AND MW CONTINUOUS (monthwise)- RUN OF RIVER TYPE STATIONS

Installed Capacity: No. of Units X.KW = 25

S. No.	Month	Design Energy (Mus)	MW Continuous
1	April	0.02	
2	May	0.02	
3	June	0.02	
4	July	0.02	
5	August	0.02	
6	September	0.02	
7	October	0.02	
8	November	0.02	
9	December	0.02	
10	January	0.02	
11	February	0.02	
12	March	0.02	

Name of the Hydro Generation Station: Sikin Koro DESIGN ENERGY AND MW CONTINUOUS (monthwise)- RUN OF RIVER TYPE

STATIONS

Installed Capacity: No. of Units X.KW = 200

S. No.	Month	Design Energy (Mus)	MW Continuous
1	April	0.14	
2	May	0.14	
3	June	0.14	
4	July	0.14	
5	August	0.14	
6	September	0.14	
7	October	0.14	
8	November	0.14	
9	December	0.14	
10	January	0.14	
11	February	0.13	
12	March	0.14	

Name of the Hydro Generation Station: Sinyum Koro DESIGN ENERGY AND MW CONTINUOUS (monthwise)- RUN OF RIVER TYPE STATIONS

Installed Capacity: No. of Units X.KW = 100

S. No.	Month	Design Energy (Mus)	MW Continuous
1	April	0.07	
2	May	0.07	
3	June	0.07	
4	July	0.07	
5	August	0.07	
6	September	0.07	
7	October	0.07	
8	November	0.07	
9	December	0.07	
10	January	0.07	
11	February	0.06	
12	March	0.07	

Name of the Hydro Generation Station: Dulom (Daporijo) DESIGN ENERGY AND MW CONTINUOUS (monthwise)- RUN OF RIVER TYPE STATIONS

Installed Capacity: No. of Units X.KW = 400

S. No.	Month	Design Energy (Mus)	MW Continuous
1	April	0.27	
2	May	0.28	
3	June	0.27	
4	July	0.28	
5	August	0.28	
6	September	0.27	
7	October	0.28	
8	November	0.27	
9	December	0.28	
10	January	0.28	
11	February	0.26	
12	March	0.28	

Name of the Hydro Generation Station: Ayingmuri MHS DESIGN ENERGY AND MW CONTINUOUS (monthwise)- RUN OF RIVER TYPE STATIONS

Installed Capacity: No. of Units X.KW = 250

S. No.	Month	Design Energy (Mus)	MW Continuous
1	April	0.17	
2	May	0.18	
3	June	0.17	
4	July	0.18	
5	August	0.18	
6	September	0.17	
7	October	0.18	
8	November	0.17	
9	December	0.18	
10	January	0.18	
11	February	0.16	
12	March	0.18	

Name of the Hydro Generation Station: Limeking MHS DESIGN ENERGY AND MW CONTINUOUS (monthwise)- RUN OF RIVER TYPE STATIONS

Installed Capacity: No. of Units X.KW = 30

S. No.	Month	Design Energy (Mus)	MW Continuous
1	April	0.02	
2	May	0.02	
3	June	0.02	
4	July	0.02	
5	August	0.02	
6	September	0.02	
7	October	0.02	
8	November	0.02	
9	December	0.02	
10	January	0.02	
11	February	0.02	
12	March	0.02	

Name of the Hydro Generation Station: Kojin Nallah DESIGN ENERGY AND MW CONTINUOUS (monthwise)- RUN OF RIVER TYPE STATIONS

Installed Capacity: No. of Units X.KW = 100

S. No.	Month	Design Energy (Mus)	MW Continuous
1	April	0.07	
2	May	0.07	
3	June	0.07	
4	July	0.07	
5	August	0.07	
6	September	0.07	
7	October	0.07	
8	November	0.07	
9	December	0.07	
10	January	0.07	
11	February	0.06	
12	March	0.07	

Name of the Hydro Generation Station: Pagi (Basar)

DESIGN ENERGY AND MW CONTINUOUS (monthwise)- RUN OF RIVER TYPE STATIONS

Installed Capacity: No. of Units X.KW = 100

S. No.	Month	Design Energy (Mus)	MW Continuous
1	April	0.07	
2	May	0.07	
3	June	0.07	
4	July	0.07	
5	August	0.07	
6	September	0.07	
7	October	0.07	
8	November	0.07	
9	December	0.07	
10	January	0.07	
11	February	0.06	
12	March	0.07	

Name of the Hydro Generation Station: Along

DESIGN ENERGY AND MW CONTINUOUS (monthwise)- RUN OF RIVER TYPE STATIONS

Installed Capacity: No. of Units X.KW = 300

S. No.	Month	Design Energy (Mus)	MW Continuous
1	April	0.21	
2	May	0.21	
3	June	0.21	
4	July	0.21	
5	August	0.21	
6	September	0.21	
7	October	0.21	
8	November	0.21	
9	December	0.21	
10	January	0.21	
11	February	0.19	
12	March	0.21	

Name of the Hydro Generation Station: Ego-Echi (Dali) DESIGN ENERGY AND MW CONTINUOUS (monthwise)- RUN OF RIVER TYPE STATIONS

Installed Capacity: No. of Units X.KW = 400

S. No.	Month	Design Energy (Mus)	MW Continuous
1	April	0.27	
2	May	0.28	
3	June	0.27	
4	July	0.28	
5	August	0.28	
6	September	0.27	
7	October	0.28	
8	November	0.27	
9	December	0.28	
10	January	0.28	
11	February	0.26	
12	March	0.28	

Name of the Hydro Generation Station: Mechuka

DESIGN ENERGY AND MW CONTINUOUS (monthwise)- RUN OF RIVER TYPE STATIONS

Installed Capacity: No. of Units X.KW = 150

S. No.	Month	Design Energy (Mus)	MW Continuous
1	April	0.10	
2	May	0.11	
3	June	0.10	
4	July	0.11	
5	August	0.11	
6	September	0.10	
7	October	0.11	
8	November	0.10	
9	December	0.11	
10	January	0.11	
11	February	0.10	
12	March	0.11	

Name of the Hydro Generation Station: Yomcha

DESIGN ENERGY AND MW CONTINUOUS (monthwise)- RUN OF RIVER TYPE STATIONS

Installed Capacity: No. of Units X.KW = 50

S. No.	Month	Design Energy (Mus)	MW Continuous
1	April	0.03	
2	May	0.04	
3	June	0.03	
4	July	0.04	
5	August	0.04	
6	September	0.03	
7	October	0.04	
8	November	0.03	
9	December	0.04	
10	January	0.04	
11	February	0.03	
12	March	0.04	

Name of the Hydro Generation Station: Beye

DESIGN ENERGY AND MW CONTINUOUS (monthwise)- RUN OF RIVER TYPE STATIONS

Installed Capacity: No. of Units X.KW = 30

S. No.	Month	Design Energy (Mus)	MW Continuous
1	April	0.02	
2	May	0.02	
3	June	0.02	
4	July	0.02	
5	August	0.02	
6	September	0.02	
7	October	0.02	
8	November	0.02	
9	December	0.02	
10	January	0.02	
11	February	0.02	
12	March	0.02	

Name of the Hydro Generation Station: Kambang

DESIGN ENERGY AND MW CONTINUOUS (monthwise)- RUN OF RIVER TYPE STATIONS

Installed Capacity: No. of Units X.KW = 6000

S. No.	Month	Design Energy (Mus)	MW Continuous
1	April	4.10	
2	May	4.24	
3	June	4.10	
4	July	4.24	
5	August	4.24	
6	September	4.10	
7	October	4.24	
8	November	4.10	
9	December	4.24	
10	January	4.24	
11	February	3.83	
12	March	4.24	

Name of the Hydro Generation Station: Liromoba

DESIGN ENERGY AND MW CONTINUOUS (monthwise)- RUN OF RIVER TYPE STATIONS

Installed Capacity: No. of Units X.KW = 2000

S. No.	Month	Design Energy (Mus)	MW Continuous
1	April	1.37	
2	May	1.41	
3	June	1.37	
4	July	1.41	
5	August	1.41	
6	September	1.37	
7	October	1.41	
8	November	1.37	
9	December	1.41	
10	January	1.41	
11	February	1.28	
12	March	1.41	

Name of the Hydro Generation Station: Yingko Sikong at Rapum DESIGN ENERGY AND MW CONTINUOUS (monthwise)- RUN OF RIVER TYPE STATIONS

Installed Capacity: No. of Units X.KW = 50

S. No.	Month	Design Energy (Mus)	MW Continuous
1	April	0.03	
2	May	0.04	
3	June	0.03	
4	July	0.04	
5	August	0.04	
6	September	0.03	
7	October	0.04	
8	November	0.03	
9	December	0.04	
10	January	0.04	
11	February	0.03	
12	March	0.04	

Name of the Hydro Generation Station: Angu

DESIGN ENERGY AND MW CONTINUOUS (monthwise)- RUN OF RIVER TYPE STATIONS

Installed Capacity: No. of Units X.KW = 50

S. No.	Month	Design Energy (Mus)	MW Continuous
1	April	0.03	
2	May	0.04	
3	June	0.03	
4	July	0.04	
5	August	0.04	
6	September	0.03	
7	October	0.04	
8	November	0.03	
9	December	0.04	
10	January	0.04	
11	February	0.03	
12	March	0.04	

Name of the Hydro Generation Station: Solegomang MHS DESIGN ENERGY AND MW CONTINUOUS (monthwise)- RUN OF RIVER TYPE STATIONS

Installed Capacity: No. of Units X.KW = 50

S. No.	Month	Design Energy (Mus)	MW Continuous
1	April	0.03	
2	May	0.04	
3	June	0.03	
4	July	0.04	
5	August	0.04	
6	September	0.03	
7	October	0.04	
8	November	0.03	
9	December	0.04	
10	January	0.04	
11	February	0.03	
12	March	0.04	

Name of the Hydro Generation Station: Borung MHS DESIGN ENERGY AND MW CONTINUOUS (monthwise)- RUN OF RIVER TYPE STATIONS

Installed Capacity: No. of Units X.KW = 50

S. No.	Month	Design Energy (Mus)	MW Continuous
1	April	0.03	
2	May	0.04	
3	June	0.03	
4	July	0.04	
5	August	0.04	
6	September	0.03	
7	October	0.04	
8	November	0.03	
9	December	0.04	
10	January	0.04	
11	February	0.03	
12	March	0.04	

Name of the Hydro Generation Station: Sirikorang MHS DESIGN ENERGY AND MW CONTINUOUS (monthwise)- RUN OF RIVER TYPE STATIONS

Installed Capacity: No. of Units X.KW = 500

S. No.	Month	Design Energy (Mus)	MW Continuous
1	April	0.34	
2	May	0.35	
3	June	0.34	
4	July	0.35	
5	August	0.35	
6	September	0.34	
7	October	0.35	
8	November	0.34	
9	December	0.35	
10	January	0.35	
11	February	0.32	
12	March	0.35	

Name of the Hydro Generation Station: Yingkiong Ph-I DESIGN ENERGY AND MW CONTINUOUS (monthwise)- RUN OF RIVER TYPE STATIONS

Installed Capacity: No. of Units X.KW = 150

S. No.	Month	Design Energy (Mus)	MW Continuous
1	April	0.10	
2	May	0.11	
3	June	0.10	
4	July	0.11	
5	August	0.11	
6	September	0.10	
7	October	0.11	
8	November	0.10	
9	December	0.11	
10	January	0.11	
11	February	0.10	
12	March	0.11	

Name of the Hydro Generation Station: Yingkiong Ph-II DESIGN ENERGY AND MW CONTINUOUS (monthwise)- RUN OF RIVER TYPE STATIONS

Installed Capacity: No. of Units X.KW = 200

S. No.	Month	Design Energy (Mus)	MW Continuous
1	April	0.14	
2	May	0.14	
3	June	0.14	
4	July	0.14	
5	August	0.14	
6	September	0.14	
7	October	0.14	
8	November	0.14	
9	December	0.14	
10	January	0.14	
11	February	0.13	
12	March	0.14	

Name of the Hydro Generation Station: Sikut/ Tuting DESIGN ENERGY AND MW CONTINUOUS (monthwise)- RUN OF RIVER TYPE STATIONS

Installed Capacity: No. of Units X.KW = 100

S. No.	Month	Design Energy (Mus)	MW Continuous
1	April	0.07	
2	May	0.07	
3	June	0.07	
4	July	0.07	
5	August	0.07	
6	September	0.07	
7	October	0.07	
8	November	0.07	
9	December	0.07	
10	January	0.07	
11	February	0.06	
12	March	0.07	

Name of the Hydro Generation Station: Selli at Geku DESIGN ENERGY AND MW CONTINUOUS (monthwise)- RUN OF RIVER TYPE STATIONS

Installed Capacity: No. of Units X.KW = 500

S. No.	Month	Design Energy (Mus)	MW Continuous
1	April	0.34	
2	May	0.35	
3	June	0.34	
4	July	0.35	
5	August	0.35	
6	September	0.34	
7	October	0.35	
8	November	0.34	
9	December	0.35	
10	January	0.35	
11	February	0.32	
12	March	0.35	

Name of the Hydro Generation Station: Pangkang DESIGN ENERGY AND MW CONTINUOUS (monthwise)- RUN OF RIVER TYPE

STATIONS

Installed Capacity: No. of Units X.KW = 125

S. No.	Month	Design Energy (Mus)	MW Continuous
1	April	0.09	
2	May	0.09	
3	June	0.09	
4	July	0.09	
5	August	0.09	
6	September	0.09	
7	October	0.09	
8	November	0.09	
9	December	0.09	
10	January	0.09	
11	February	0.08	
12	March	0.09	

Name of the Hydro Generation Station: Sirnyuk

DESIGN ENERGY AND MW CONTINUOUS (monthwise)- RUN OF RIVER TYPE STATIONS

Installed Capacity: No. of Units X.KW = 2000

S. No.	Month	Design Energy (Mus)	MW Continuous
1	April	1.37	
2	May	1.41	
3	June	1.37	
4	July	1.41	
5	August	1.41	
6	September	1.37	
7	October	1.41	
8	November	1.37	
9	December	1.41	
10	January	1.41	
11	February	1.28	
12	March	1.41	

Name of the Hydro Generation Station: Kopu at Tuting DESIGN ENERGY AND MW CONTINUOUS (monthwise)- RUN OF RIVER TYPE STATIONS

Installed Capacity: No. of Units X.KW = 250

S. No.	Month	Design Energy (Mus)	MW Continuous
1	April	0.17	
2	May	0.18	
3	June	0.17	
4	July	0.18	
5	August	0.18	
6	September	0.17	
7	October	0.18	
8	November	0.17	
9	December	0.18	
10	January	0.18	
11	February	0.16	
12	March	0.18	

Name of the Hydro Generation Station: Silingri

DESIGN ENERGY AND MW CONTINUOUS (monthwise)- RUN OF RIVER TYPE STATIONS

Installed Capacity: No. of Units X.KW = 50

S. No.	Month	Design Energy (Mus)	MW Continuous
1	April	0.03	
2	May	0.04	
3	June	0.03	
4	July	0.04	
5	August	0.04	
6	September	0.03	
7	October	0.04	
8	November	0.03	
9	December	0.04	
10	January	0.04	
11	February	0.03	
12	March	0.04	

Name of the Hydro Generation Station: Singa

DESIGN ENERGY AND MW CONTINUOUS (monthwise)- RUN OF RIVER TYPE STATIONS

Installed Capacity: No. of Units X.KW = 30

S. No.	Month	Design Energy (Mus)	MW Continuous
1	April	0.02	
2	May	0.02	
3	June	0.02	
4	July	0.02	
5	August	0.02	
6	September	0.02	
7	October	0.02	
8	November	0.02	
9	December	0.02	
10	January	0.02	
11	February	0.02	
12	March	0.02	

Name of the Hydro Generation Station: Ngaming DESIGN ENERGY AND MW CONTINUOUS (monthwise)- RUN OF RIVER TYPE STATIONS

Installed Capacity: No. of Units X.KW = 50

S. No.	Month	Design Energy (Mus)	MW Continuous
1	April	0.03	
2	May	0.04	
3	June	0.03	
4	July	0.04	
5	August	0.04	
6	September	0.03	
7	October	0.04	
8	November	0.03	
9	December	0.04	
10	January	0.04	
11	February	0.03	
12	March	0.04	

Name of the Hydro Generation Station: Sika

DESIGN ENERGY AND MW CONTINUOUS (monthwise)- RUN OF RIVER TYPE STATIONS

Installed Capacity: No. of Units X.KW = 15

S. No.	Month	Design Energy (Mus)	MW Continuous
1	April	0.01	
2	May	0.01	
3	June	0.01	
4	July	0.01	
5	August	0.01	
6	September	0.01	
7	October	0.01	
8	November	0.01	
9	December	0.01	
10	January	0.01	
11	February	0.01	
12	March	0.01	

Name of the Hydro Generation Station: Mayung

DESIGN ENERGY AND MW CONTINUOUS (monthwise)- RUN OF RIVER TYPE STATIONS

Installed Capacity: No. of Units X.KW = 5

S. No.	Month	Design Energy (Mus)	MW Continuous
1	April	0.003	
2	May	0.004	
3	June	0.003	
4	July	0.004	
5	August	0.004	
6	September	0.003	
7	October	0.004	
8	November	0.003	
9	December	0.004	
10	January	0.004	
11	February	0.003	
12	March	0.004	

Name of the Hydro Generation Station: Gosang

DESIGN ENERGY AND MW CONTINUOUS (monthwise)- RUN OF RIVER TYPE STATIONS

Installed Capacity: No. of Units X.KW = 500

S. No.	Month	Design Energy (Mus)	MW Continuous
1	April	0.34	
2	May	0.35	
3	June	0.34	
4	July	0.35	
5	August	0.35	
6	September	0.34	
7	October	0.35	
8	November	0.34	
9	December	0.35	
10	January	0.35	
11	February	0.32	
12	March	0.35	

Name of the Hydro Generation Station: Kote MHS DESIGN ENERGY AND MW CONTINUOUS (monthwise)- RUN OF RIVER TYPE STATIONS

Installed Capacity: No. of Units X.KW = 50

S. No.	Month	Design Energy (Mus)	MW Continuous
1	April	0.03	
2	May	0.04	
3	June	0.03	
4	July	0.04	
5	August	0.04	
6	September	0.03	
7	October	0.04	
8	November	0.03	
9	December	0.04	
10	January	0.04	
11	February	0.03	
12	March	0.04	

Name of the Hydro Generation Station: Sijen MHS at Adi Pasi DESIGN ENERGY AND MW CONTINUOUS (monthwise)- RUN OF RIVER TYPE STATIONS

Installed Capacity: No. of Units X.KW = 50

S. No.	Month	Design Energy (Mus)	MW Continuous
1	April	0.03	
2	May	0.04	
3	June	0.03	
4	July	0.04	
5	August	0.04	
6	September	0.03	
7	October	0.04	
8	November	0.03	
9	December	0.04	
10	January	0.04	
11	February	0.03	
12	March	0.04	

Name of the Hydro Generation Station: Pyabung MHS DESIGN ENERGY AND MW CONTINUOUS (monthwise)- RUN OF RIVER TYPE STATIONS

Installed Capacity: No. of Units X.KW = 25

S. No.	Month	Design Energy (Mus)	MW Continuous
1	April	0.02	
2	May	0.02	
3	June	0.02	
4	July	0.02	
5	August	0.02	
6	September	0.02	
7	October	0.02	
8	November	0.02	
9	December	0.02	
10	January	0.02	
11	February	0.02	
12	March	0.02	

Name of the Hydro Generation Station: Pasighat

DESIGN ENERGY AND MW CONTINUOUS (monthwise)- RUN OF RIVER TYPE STATIONS

Installed Capacity: No. of Units X.KW = 200

S. No.	Month	Design Energy (Mus)	MW Continuous
1	April	0.14	
2	May	0.14	
3	June	0.14	
4	July	0.14	
5	August	0.14	
6	September	0.14	
7	October	0.14	
8	November	0.14	
9	December	0.14	
10	January	0.14	
11	February	0.13	
12	March	0.14	

Name of the Hydro Generation Station: Yembung

DESIGN ENERGY AND MW CONTINUOUS (monthwise)- RUN OF RIVER TYPE STATIONS

Installed Capacity: No. of Units X.KW = 2000

S. No.	Month	Design Energy (Mus)	MW Continuous
1	April	1.37	
2	May	1.41	
3	June	1.37	
4	July	1.41	
5	August	1.41	
6	September	1.37	
7	October	1.41	
8	November	1.37	
9	December	1.41	
10	January	1.41	
11	February	1.28	
12	March	1.41	

Name of the Hydro Generation Station: Silli

DESIGN ENERGY AND MW CONTINUOUS (monthwise)- RUN OF RIVER TYPE STATIONS

Installed Capacity: No. of Units X.KW = 30

S. No.	Month	Design Energy (Mus)	MW Continuous
1	April	0.02	
2	May	0.02	
3	June	0.02	
4	July	0.02	
5	August	0.02	
6	September	0.02	
7	October	0.02	
8	November	0.02	
9	December	0.02	
10	January	0.02	
11	February	0.02	
12	March	0.02	

Name of the Hydro Generation Station: Rina

DESIGN ENERGY AND MW CONTINUOUS (monthwise)- RUN OF RIVER TYPE STATIONS

Installed Capacity: No. of Units X.KW = 2000

S. No.	Month	Design Energy (Mus)	MW Continuous
1	April	1.37	
2	May	1.41	
3	June	1.37	
4	July	1.41	
5	August	1.41	
6	September	1.37	
7	October	1.41	
8	November	1.37	
9	December	1.41	
10	January	1.41	
11	February	1.28	
12	March	1.41	

Name of the Hydro Generation Station: Deopani Ph-I DESIGN ENERGY AND MW CONTINUOUS (monthwise)- RUN OF RIVER TYPE STATIONS

Installed Capacity: No. of Units X.KW = 750

S. No.	Month	Design Energy (Mus)	MW Continuous
1	April	0.51	
2	May	0.53	
3	June	0.51	
4	July	0.53	
5	August	0.53	
6	September	0.51	
7	October	0.53	
8	November	0.51	
9	December	0.53	
10	January	0.53	
11	February	0.48	
12	March	0.53	

Name of the Hydro Generation Station: Deopani Ph-II DESIGN ENERGY AND MW CONTINUOUS (monthwise)- RUN OF RIVER TYPE STATIONS

Installed Capacity: No. of Units X.KW = 750

S. No.	Month	Design Energy (Mus)	MW Continuous
1	April	0.51	
2	May	0.53	
3	June	0.51	
4	July	0.53	
5	August	0.53	
6	September	0.51	
7	October	0.53	
8	November	0.51	
9	December	0.53	
10	January	0.53	
11	February	0.48	
12	March	0.53	

Name of the Hydro Generation Station: Abhapani

DESIGN ENERGY AND MW CONTINUOUS (monthwise)- RUN OF RIVER TYPE STATIONS

Installed Capacity: No. of Units X.KW = 450

S. No.	Month	Design Energy (Mus)	MW Continuous
1	April	0.31	
2	May	0.32	
3	June	0.31	
4	July	0.32	
5	August	0.32	
6	September	0.31	
7	October	0.32	
8	November	0.31	
9	December	0.32	
10	January	0.32	
11	February	0.29	
12	March	0.32	

Name of the Hydro Generation Station: Theya Ahfra at Jambupani DESIGN ENERGY AND MW CONTINUOUS (monthwise)- RUN OF RIVER TYPE STATIONS

Installed Capacity: No. of Units X.KW = 30

CN	3.6 .1	D : E (M)	
S. No.	Month	Design Energy (Mus)	MW Continuous
1	April	0.02	
2	May	0.02	
3	June	0.02	
4	July	0.02	
5	August	0.02	
6	September	0.02	
7	October	0.02	
8	November	0.02	
9	December	0.02	
10	January	0.02	
11	February	0.02	
12	March	0.02	

Name of the Hydro Generation Station: Anini/ Awapani Ph-I DESIGN ENERGY AND MW CONTINUOUS (monthwise)- RUN OF RIVER TYPE STATIONS

Installed Capacity: No. of Units X.KW = 150

S. No.	Month	Design Energy (Mus)	MW Continuous
1	April	0.10	
2	May	0.11	
3	June	0.10	
4	July	0.11	
5	August	0.11	
6	September	0.10	
7	October	0.11	
8	November	0.10	
9	December	0.11	
10	January	0.11	
11	February	0.10	
12	March	0.11	

Name of the Hydro Generation Station: Awapani Ph-II DESIGN ENERGY AND MW CONTINUOUS (monthwise)- RUN OF RIVER TYPE STATIONS

Installed Capacity: No. of Units X.KW = 500

S. No.	Month	Design Energy (Mus)	MW Continuous
1	April	0.34	
2	May	0.35	
3	June	0.34	
4	July	0.35	
5	August	0.35	
6	September	0.34	
7	October	0.35	
8	November	0.34	
9	December	0.35	
10	January	0.35	
11	February	0.32	
12	March	0.35	

Name of the Hydro Generation Station: Awapani at Gepuline DESIGN ENERGY AND MW CONTINUOUS (monthwise)- RUN OF RIVER TYPE STATIONS

Installed Capacity: No. of Units X.KW = 500

S. No.	Month	Design Energy (Mus)	MW Continuous
1	April	0.34	
2	May	0.35	
3	June	0.34	
4	July	0.35	
5	August	0.35	
6	September	0.34	
7	October	0.35	
8	November	0.34	
9	December	0.35	
10	January	0.35	
11	February	0.32	
12	March	0.35	

Name of the Hydro Generation Station: Tah Ahfra Ph-I & Ph-II DESIGN ENERGY AND MW CONTINUOUS (monthwise)- RUN OF RIVER TYPE STATIONS

Installed Capacity: No. of Units X.KW = 100

S. No.	Month	Design Energy (Mus)	MW Continuous
1	April	0.07	
2	May	0.07	
3	June	0.07	
4	July	0.07	
5	August	0.07	
6	September	0.07	
7	October	0.07	
8	November	0.07	
9	December	0.07	
10	January	0.07	
11	February	0.06	
12	March	0.07	

Name of the Hydro Generation Station: Chini Afra DESIGN ENERGY AND MW CONTINUOUS (monthwise)- RUN OF RIVER TYPE STATIONS

Installed Capacity: No. of Units X.KW = 250

S. No.	Month	Design Energy (Mus)	MW Continuous
1	April	0.17	
2	May	0.18	
3	June	0.17	
4	July	0.18	
5	August	0.18	
6	September	0.17	
7	October	0.18	
8	November	0.17	
9	December	0.18	
10	January	0.18	
11	February	0.16	
12	March	0.18	

Name of the Hydro Generation Station: Echi Ahfra DESIGN ENERGY AND MW CONTINUOUS (monthwise)- RUN OF RIVER TYPE STATIONS

Installed Capacity: No. of Units X.KW = 400

S. No.	Month	Design Energy (Mus)	MW Continuous
1	April	0.27	
2	May	0.28	
3	June	0.27	
4	July	0.28	
5	August	0.28	
6	September	0.27	
7	October	0.28	
8	November	0.27	
9	December	0.28	
10	January	0.28	
11	February	0.26	
12	March	0.28	

Name of the Hydro Generation Station: Echito Nallah DESIGN ENERGY AND MW CONTINUOUS (monthwise)- RUN OF RIVER TYPE STATIONS

Installed Capacity: No. of Units X.KW = 40

S. No.	Month	Design Energy (Mus)	MW Continuous
1	April	0.03	
2	May	0.03	
3	June	0.03	
4	July	0.03	
5	August	0.03	
6	September	0.03	
7	October	0.03	
8	November	0.03	
9	December	0.03	
10	January	0.03	
11	February	0.03	
12	March	0.03	

Name of the Hydro Generation Station: Rupapani DESIGN ENERGY AND MW CONTINUOUS (monthwise)- RUN OF RIVER TYPE STATIONS

Installed Capacity: No. of Units X.KW = 40

S. No.	Month	Design Energy (Mus)	MW Continuous
1	April	0.03	
2	May	0.03	
3	June	0.03	
4	July	0.03	
5	August	0.03	
6	September	0.03	
7	October	0.03	
8	November	0.03	
9	December	0.03	
10	January	0.03	
11	February	0.03	
12	March	0.03	

Name of the Hydro Generation Station: Chu Nallah DESIGN ENERGY AND MW CONTINUOUS (monthwise)- RUN OF RIVER TYPE STATIONS

Installed Capacity: No. of Units X.KW = 30

S. No.	Month	Design Energy (Mus)	MW Continuous
1	April	0.02	
2	May	0.02	
3	June	0.02	
4	July	0.02	
5	August	0.02	
6	September	0.02	
7	October	0.02	
8	November	0.02	
9	December	0.02	
10	January	0.02	
11	February	0.02	
12	March	0.02	

Name of the Hydro Generation Station: Dura Nallah DESIGN ENERGY AND MW CONTINUOUS (monthwise)- RUN OF RIVER TYPE STATIONS

Installed Capacity: No. of Units X.KW = 500

S. No.	Month	Design Energy (Mus)	MW Continuous
1	April	0.34	
2	May	0.35	
3	June	0.34	
4	July	0.35	
5	August	0.35	
6	September	0.34	
7	October	0.35	
8	November	0.34	
9	December	0.35	
10	January	0.35	
11	February	0.32	
12	March	0.35	

Name of the Hydro Generation Station: Tafragram DESIGN ENERGY AND MW CONTINUOUS (monthwise)- RUN OF RIVER TYPE STATIONS

Installed Capacity: No. of Units X.KW = 250

S. No.	Month	Design Energy (Mus)	MW Continuous
1	April	0.17	
2	May	0.18	
3	June	0.17	
4	July	0.18	
5	August	0.18	
6	September	0.17	
7	October	0.18	
8	November	0.17	
9	December	0.18	
10	January	0.18	
11	February	0.16	
12	March	0.18	

Name of the Hydro Generation Station: Tissue

DESIGN ENERGY AND MW CONTINUOUS (monthwise)- RUN OF RIVER TYPE STATIONS

Installed Capacity: No. of Units X.KW = 400

S. No.	Month	Design Energy (Mus)	MW Continuous
1	April	0.27	
2	May	0.28	
3	June	0.27	
4	July	0.28	
5	August	0.28	
6	September	0.27	
7	October	0.28	
8	November	0.27	
9	December	0.28	
10	January	0.28	
11	February	0.26	
12	March	0.28	

Name of the Hydro Generation Station: Jongkey Nallah DESIGN ENERGY AND MW CONTINUOUS (monthwise)- RUN OF RIVER TYPE STATIONS

Installed Capacity: No. of Units X.KW = 25

S. No.	Month	Design Energy (Mus)	MW Continuous
1	April	0.02	
2	May	0.02	
3	June	0.02	
4	July	0.02	
5	August	0.02	
6	September	0.02	
7	October	0.02	
8	November	0.02	
9	December	0.02	
10	January	0.02	
11	February	0.02	
12	March	0.02	

Name of the Hydro Generation Station: Ngonalo at Vijaynagar DESIGN ENERGY AND MW CONTINUOUS (monthwise)- RUN OF RIVER TYPE STATIONS

Installed Capacity: No. of Units X.KW = 100

S. No.	Month	Design Energy (Mus)	MW Continuous
1	April	0.07	
2	May	0.07	
3	June	0.07	
4	July	0.07	
5	August	0.07	
6	September	0.07	
7	October	0.07	
8	November	0.07	
9	December	0.07	
10	January	0.07	
11	February	0.06	
12	March	0.07	

Name of the Hydro Generation Station: Tinning

DESIGN ENERGY AND MW CONTINUOUS (monthwise)- RUN OF RIVER TYPE STATIONS

Installed Capacity: No. of Units X.KW = 60

S. No.	Month	Design Energy (Mus)	MW Continuous
B. 1 (0.			1VI VV Continuous
1	April	0.04	
2	May	0.04	
3	June	0.04	
4	July	0.04	
5	August	0.04	
6	September	0.04	
7	October	0.04	
8	November	0.04	
9	December	0.04	
10	January	0.04	
11	February	0.04	
12	March	0.04	

Name of the Hydro Generation Station: Chicklong

DESIGN ENERGY AND MW CONTINUOUS (monthwise)- RUN OF RIVER TYPE STATIONS

Installed Capacity: No. of Units X.KW = 150

C No	M 41-	Darian Franco (Mars)	MW Court and
S. No.	Month	Design Energy (Mus)	MW Continuous
1	April	0.10	
2	May	0.11	
3	June	0.10	
4	July	0.11	
5	August	0.11	
6	September	0.10	
7	October	0.11	
8	November	0.10	
9	December	0.11	
10	January	0.11	
11	February	0.10	
12	March	0.11	

Name of the Hydro Generation Station: Thiratju

DESIGN ENERGY AND MW CONTINUOUS (monthwise)- RUN OF RIVER TYPE STATIONS

Installed Capacity: No. of Units X.KW = 1000

S. No.	Month	Design Energy (Mus)	MW Continuous
1	April	0.68	
2	May	0.71	
3	June	0.68	
4	July	0.71	
5	August	0.71	
6	September	0.68	
7	October	0.71	
8	November	0.68	
9	December	0.71	
10	January	0.71	
11	February	0.64	
12	March	0.71	

Name of the Hydro Generation Station: Charju

DESIGN ENERGY AND MW CONTINUOUS (monthwise)- RUN OF RIVER TYPE STATIONS

Installed Capacity: No. of Units X.KW = 600

S. No.	Month	Design Energy (Mus)	MW Continuous
1	April	0.41	
2	May	0.42	
3	June	0.41	
4	July	0.42	
5	August	0.42	
6	September	0.41	
7	October	0.42	
8	November	0.41	
9	December	0.42	
10	January	0.42	
11	February	0.38	
12	March	0.42	

Name of the Hydro Generation Station: Sumhok Nallah DESIGN ENERGY AND MW CONTINUOUS (monthwise)- RUN OF RIVER TYPE STATIONS

Installed Capacity: No. of Units X.KW = 100

S. No.	Month	Design Energy (Mus)	MW Continuous
1	April	0.07	
2	May	0.07	
3	June	0.07	
4	July	0.07	
5	August	0.07	
6	September	0.07	
7	October	0.07	
8	November	0.07	
9	December	0.07	
10	January	0.07	
11	February	0.06	
12	March	0.07	

Name of the Hydro Generation Station: Tahin Nallah DESIGN ENERGY AND MW CONTINUOUS (monthwise)- RUN OF RIVER TYPE STATIONS

Installed Capacity: No. of Units X.KW = 100

S. No.	Month	Design Energy (Mus)	MW Continuous
1	April	0.07	
2	May	0.07	
3	June	0.07	
4	July	0.07	
5	August	0.07	
6	September	0.07	
7	October	0.07	
8	November	0.07	
9	December	0.07	
10	January	0.07	
11	February	0.06	
12	March	0.07	

Name of the Hydro Generation Station: Kaho

DESIGN ENERGY AND MW CONTINUOUS (monthwise)- RUN OF RIVER TYPE STATIONS

Installed Capacity: No. of Units X.KW = 10

S. No.	Month	Design Energy (Mus)	MW Continuous
1	April	0.01	
2	May	0.01	
3	June	0.01	
4	July	0.01	
5	August	0.01	
6	September	0.01	
7	October	0.01	
8	November	0.01	
9	December	0.01	
10	January	0.01	
11	February	0.01	
12	March	0.01	

Name of the Hydro Generation Station: Kebitho

DESIGN ENERGY AND MW CONTINUOUS (monthwise)- RUN OF RIVER TYPE STATIONS

Installed Capacity: No. of Units X.KW = 30

S. No.	Month	Design Energy (Mus)	MW Continuous
1	April	0.02	
2	May	0.02	
3	June	0.02	
4	July	0.02	
5	August	0.02	
6	September	0.02	
7	October	0.02	
8	November	0.02	
9	December	0.02	
10	January	0.02	
11	February	0.02	
12	March	0.02	

Name of the Hydro Generation Station: Mati Nallah DESIGN ENERGY AND MW CONTINUOUS (monthwise)- RUN OF RIVER TYPE STATIONS

Installed Capacity: No. of Units X.KW = 500

S. No.	Month	Design Energy (Mus)	MW Continuous
1	April	0.34	
2	May	0.35	
3	June	0.34	
4	July	0.35	
5	August	0.35	
6	September	0.34	
7	October	0.35	
8	November	0.34	
9	December	0.35	
10	January	0.35	
11	February	0.32	
12	March	0.35	

Name of the Hydro Generation Station: Yapak Nallah DESIGN ENERGY AND MW CONTINUOUS (monthwise)- RUN OF RIVER TYPE STATIONS

Installed Capacity: No. of Units X.KW = 200

S. No.	Month	Design Energy (Mus)	MW Continuous	
1	April	0.14		
2	May	0.14		
3	June	0.14		
4	July	0.14		
5	August	0.14		
6	September	0.14		
7	October	0.14		
8	November	0.14		
9	December	0.14		
10	January	0.14		
11	February	0.13		
12	March	0.14		

Name of the Hydro Generation Station: Teepani

DESIGN ENERGY AND MW CONTINUOUS (monthwise)- RUN OF RIVER TYPE STATIONS

Installed Capacity: No. of Units X.KW = 500

S. No.	Month	Design Energy (Mus)	MW Continuous	
1	April	0.34		
2	May	0.35		
3	June	0.34		
4	July	0.35		
5	August	0.35		
6	September	0.34		
7	October	0.35		
8	November	0.34		
9	December	0.35		
10	January	0.35		
11	February	0.32		
12	March	0.35		

Name of the Hydro Generation Station: Krawti Nallah DESIGN ENERGY AND MW CONTINUOUS (monthwise)- RUN OF RIVER TYPE STATIONS

Installed Capacity: No. of Units X.KW = 100

S. No.	Month	Design Energy (Mus)	MW Continuous	
1	April	0.07		
2	May	0.07		
3	June	0.07		
4	July	0.07		
5	August	0.07		
6	September	0.07		
7	October	0.07		
8	November	0.07		
9	December	0.07		
10	January	0.07		
11	February	0.06		
12	March	0.07		

Name of the Hydro Generation Station: Hathipani

DESIGN ENERGY AND MW CONTINUOUS (monthwise)- RUN OF RIVER TYPE STATIONS

Installed Capacity: No. of Units X.KW = 100

S. No.	Month	Design Energy (Mus)	MW Continuous
1	April	0.07	
2	May	0.07	
3	June	0.07	
4	July	0.07	
5	August	0.07	
6	September	0.07	
7	October	0.07	
8	November	0.07	
9	December	0.07	
10	January	0.07	
11	February	0.06	
12	March	0.07	

Name of the Hydro Generation Station: Tah Nallah

DESIGN ENERGY AND MW CONTINUOUS (monthwise)- RUN OF RIVER TYPE STATIONS

Installed Capacity: No. of Units X.KW = 100

S. No.	Month	Design Energy (Mus)	MW Continuous	
1	April	0.07		
2	May	0.07		
3	June	0.07		
4	July	0.07		
5	August	0.07		
6	September	0.07		
7	October	0.07		
8	November	0.07		
9	December	0.07		
10	January	0.07		
11	February	0.06		
12	March	0.07		

Name of the Hydro Generation Station: Maipani

DESIGN ENERGY AND MW CONTINUOUS (monthwise)- RUN OF RIVER TYPE STATIONS

Installed Capacity: No. of Units X.KW = 60

S. No.	Month	Design Energy (Mus)	MW Continuous
B. 1 (0.			1VI VV Continuous
1	April	0.04	
2	May	0.04	
3	June	0.04	
4	July	0.04	
5	August	0.04	
6	September	0.04	
7	October	0.04	
8	November	0.04	
9	December	0.04	
10	January	0.04	
11	February	0.04	
12	March	0.04	

Name of the Hydro Generation Station: Ashapani

DESIGN ENERGY AND MW CONTINUOUS (monthwise)- RUN OF RIVER TYPE STATIONS

Installed Capacity: No. of Units X.KW = 60

S. No.	Month	Design Energy (Mus)	MW Continuous	
1	April	0.04		
2	May	0.04		
3	June	0.04		
4	July	0.04		
5	August	0.04		
6	September	0.04		
7	October	0.04		
8	November	0.04		
9	December	0.04		
10	January	0.04		
11	February	0.04		
12	March	0.04		

Name of the Hydro Generation Station: Langpani

DESIGN ENERGY AND MW CONTINUOUS (monthwise)- RUN OF RIVER TYPE STATIONS

Installed Capacity: No. of Units X.KW = 400

S. No.	Month	Design Energy (Mus)	MW Continuous
1	April	0.27	
2	May	0.28	
3	June	0.27	
4	July	0.28	
5	August	0.28	
6	September	0.27	
7	October	0.28	
8	November	0.27	
9	December	0.28	
10	January	0.28	
11	February	0.26	
12	March	0.28	

Name of the Hydro Generation Station: Kachopani MHS DESIGN ENERGY AND MW CONTINUOUS (monthwise)- RUN OF RIVER TYPE STATIONS

Installed Capacity: No. of Units X.KW = 200

S. No.	Month	Design Energy (Mus)	MW Continuous
1	April	0.14	
2	May	0.14	
3	June	0.14	
4	July	0.14	
5	August	0.14	
6	September	0.14	
7	October	0.14	
8	November	0.14	
9	December	0.14	
10	January	0.14	
11	February	0.13	
12	March	0.14	

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Format - 6	Value Assets and Depreciations	page ix (a)(b)('c)(d)(e)		
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ANNUAL REVENUE REQUIREMENT

(Rs. in Lakh.)

						(KS. III Lakii.)
S.No	Particulars	2016-17 (Actual)	2017-18 (Estimated)	2018-19 (Projected)	2019-20 (Projected)	2020-21 (Projected)
1	Gross Generation (MU)	64.39	59.74	277.28	277.28	277.28
2	Auxilary Consumption (MU)	2.22	1.36	2.77	2.77	2.77
3	Net Generation (MU)	62.17	58.38	274.51	274.51	274.51
4	Free Energy to home state (MU)	0.00	0.00	0.00	0.00	0.00
5	Royalty (Rs.)	0.00	0.00	0.00	0.00	0.00
6	Water Charges (Rs.)	0.00	0.00	0.00	0.00	0.00
7	Capacity Charges (Rs.)					
	a) Interest on Loan capitals (Rs.)	2157.14	2051.17	1930.73	1930.73	1915.43
	b) Depreciation (Rs.)	1457.37	1434.99	1434.99	1419.04	754.96
	c) Advance against depreciation (Rs.)	0.00	0.00	0.00	0.00	0.00
	d) O&M Expenses (Rs.)	8949.46	9964.37	2128.48	2250.23	2378.95
	e) Interest on working capital (Rs.)	244.93	245.28	244.63	250.64	243.11
	f) Foreign exchange Rate (%)	Not Applicable				
	g) Return on Equity	3090.72	3116.73	3312.45	3325.59	3333.48
	h) Income Taxes (Rs.)	Not Applicable				
	Total fixed expenses (5+6+7)	15899.62	16812.54	9051.28	9176.22	8625.93

EMPLOYEE COST FOR THE YEAR

(Rs. In Lakh)

S. No.	Particulars	2016-17 (Actual)	2017-18 (Estimated)	2018-19 (Projected)	2019-20 (Projected)	2020-21 (Projected)		
1	2	3	4	5	6	7		
1	SALARIES & ALLOWANCES	7540.32	8615.87					
2	Wages	0.00	0.00					
3	OTA	0.00	0.00					
4	Medical Treatment	0.00	0.00					
5	Other allowances (O.E+ POL+ Minor Work).	0.00	0.00					
6	LTC	0.00	0.00					
11	Sub-Total	7540.32	8615.87	O&M calculated as per the Regulation				
	Terminal Benefits							
12	Leave encashment	0.00	0.00					
13	Gratuity	0.00	0.00	18 of APS	ERC Renewal	ale Energy		
14	Commutation of Pension	0.00	0.00	Regulation	s, 2012 as am	ended from		
15	Workman compensation	0.00	0.00	time to	time. The Ind	lividual		
16	Ex – gratia	0.00	0.00	component	s of Employee	cost, A&G		
17	Sub - total	0.00	0.00	and R&M is	s not calculate	d seperately		
	Pension Payment			and consol	idated O&M i	s proposed.		
18	Basic Pension	0.00	0.00					
19	Dearness Pension	0.00	0.00					
20	Dearness allowance	0.00	0.00					
21	Any other expenses	0.00	0.00					
22	Sub – Total	0.00	0.00					
23	Total (11+17+22)	7540.32	8615.87					
24	Amount capitalised	0.00	0.00					
25	Net Amount	7540.32	8615.87					
26	Add prior period expenses *	0.00	0.00					
	Grand Total	7540.32	8615.87	2128.48	2250.23	2378.95		

Note: The figure proposed for the FY 2018-19, FY 2019-20 & FY 2020-21 is consolidated O&M inclusive of Employee cost, R&M and A&G. The same is reflected in all the formats relating to the Employee cost, R&M expenses and A&G expenses.

Format - 2
TOTAL NUMBER OF EMPLOYEES

S. No	Particulars	2016-17 (Actual)	2017-18 (Estimated)	2018-19 (Projected)	2019-20 (Projected)	2020-21 (Projected)
1	2	3	4	5	6	7
1	Number of employees as on 1st April	2831.00	2831.00	2831.00	2831.00	2831.00
2	Number of employees recuited during the year	0.00	0.00	0.00	0.00	0.00
3	Number of employees on deputation / foreign service as on 1st April	0.00	0.00	0.00	0.00	0.00
4	Total Number of employees (1+2+3)	2831.00	2831.00	2831.00	2831.00	2831.00
5	Number of employees retired/ retiring during the year	0.00	0.00	0.00	0.00	0.00
6	Number of employees at the end of the year (4-5)	2831.00	2831.00	2831.00	2831.00	2831.00

EMPLOYEES PRODUCTIVE PARAMETERS

	ENTEOTEES TRODUCTIVE TARRIVIETERS								
S.	Particulars	2016-17	2017-18	2018-19	2019-20	2020-21			
No	1 at ticulars	(Actual)	(Estimated)	(Projected)	(Projected)	(Projected)			
1	2	3	4	5	6	7			
1	Number of consumers in million	Not Applicable							
2	Connected load in kW			Not Applicable					
3	Line circuit in KM (LT + HT)			Not Applicable					
4	Energy sold in MU	62.17	58.38	274.51	274.51	274.51			
5	Employees per MU of energy sold	45.53	48.50	10.31	10.31	10.31			
6	Employees per 1000 consumers	Not Applicable							
7	Share of employees cost in total expenses	0.47	0.51	NA	NA	NA			
8	Employees cost in paise / kWh of energy sold	121280	147590	NA	NA	NA			
9	Line circuit in KM (EHT Lines)			Not Applicable					
10	Employees per KM of EHT line (Transmission related)			Not Applicable					
11	Power station installed capacity own generation (MW)	62.61	62.61	62.61	62.61	62.61			
12	Employes per MW of capacity for generating company	45.22	45.22	45.22	45.22	45.22			

Format - 3

REPAIRS AND MAINTENANCE EXPENSES

(Rs. In Lakh)

S.		2016-17	2017-18	2018-19	2019-20	2020-21				
No	Particulars	(Actual)	(Estimated)	(Projected)	(Projected)	(Projected)				
1	2	3	4	5	6	7				
	Plant & Machinery	699.89	952.50							
	- Plant and Apparatus	0.00	0.00							
	- EHV Sub-Stations	0.00	0.00							
	- 33 KV Sub-Stations	0.00	0.00							
1	- 11 kV Sub- Stations	0.00	0.00							
	- Switch gear and cable	0.00	0.00							
	connections	0.00	0.00							
	- Others	0.00	0.00							
	Total	699.89	952.50							
2	Building	0.00	0.00	1						
3	Hydraulic works & Civil Works	0.00	0.00	_						
	Line cable & Net work	0.00	0.00							
	- EHV Lines	0.00	0.00	O&M calcul	ated as per th	e Regulation				
	- 33 kV Lines	0.00	0.00	O&M calculated as per the Regulation 18 of APSERC Renewabale Energy Regulations, 2012 as amended from						
4	- 11 kV lines	0.00	0.00							
_	- LT Lines	0.00	0.00	time to time. The Individual						
	- Meters and metering equipment	0.00	0.00		of Employee					
	- Others	0.00	0.00	_	not calculate					
	Total	0.00	0.00		dated O&M i					
5	Vehicles	0.00	0.00	una comson	auteu Gaivi i	s proposed.				
6	Furniture & Fixture	0.00	0.00							
7	Office equipments	0.00	0.00							
8	Operating expenses	0.00	0.00							
9	Maintenance(includes expenses	0.00	0.00							
-	under various heads)									
10	Total	699.89	952.50							
11	Add / Deduct share of other (To be Specified)	0.00	0.00							
12	Total expenses	699.89	952.50							
13	Less capitalised	0.00	0.00							
	Net expenses	699.89	952.50							
15	Add prior period *	0.00	0.00	<u> </u>						
16	Total expenses charges to revenue as R&M expenses	699.89	952.50	2128.48	2250.23	2378.95				

Note: The figure proposed for the FY 2018-19, FY 2019-20 & FY 2020-21 is consolidated O&M inclusive of Employee cost, R&M and A&G. The same is reflected in all the formats relating to the Employee cost, R&M expenses and A&G expenses.

ADMINISTRATION AND GENERAL EXPENSES

(Rs. In Lakh)

						(143. III Dukii)			
S. No	Particulars	2016-17 (Actual)	2017-18 (Estimated)	2018-19 (Projected)	2019-20 (Projected)	2020-21 (Projected)			
1	2	3	4	5	6	7			
1	Rent, rates & taxes								
2	Office Expenses								
3	Telephone, postage & Telegrams								
4	Consultancy fees								
5	Advertising & Publicity			O&M calculated as per the Regulation 18 of APSER					
6	Other professional charges	709.25	396.00						
7	Conveyance & travel expenses			Renewabale Energy Regulations, 2012 as amended for					
8	Electricity & water charges			time to time. The	Individual compon	ents of Employee			
9	Others			cost, A&G and I	R&M is not calculate	ed seperately and			
10	Freight			conso	lidated O&M is pro	posed.			
11	Other material related expenses								
12	Total expenses	709.25	396.00	7					
13	Less Capitalised	0.00	0.00						
14	Net expenses	709.25	396.00						
15	Add Prior period *	0.00	0.00						
16	Total expenses charged to revenue	709.25	396.00	2128.48	2250.23	2378.95			

Note: The figure proposed for the FY 2018-19, FY 2019-20 & FY 2020-21 is consolidated O&M inclusive of Employee cost, R&M and A&G. The same is reflected in all the formats relating to the Employee cost, R&M expenses and A&G expenses.

VALUE ASSETS AND DEPRECIATION 2016-17

SI. No. Name of Station Date of COD Capital Cost No. of Years since COD Balance Useful Life Depreciation /year upto 12th Year 1 2 3 4 5 6 7 1 Kitpi Ph-I 01-04-1977 1120.98 40 0 58.82 2 Nuranang 01-04-1996 4035.53 21 14 211.74 3 T. Gompa 01-04-2001 37.37 16 19 1.96 4 Dudunghar (chellengk-Ph1) 01-04-2004 22.42 13 22 1.18 5 Bramdhongchung 01-04-2008 74.73 9 26 3.92 6 Shakti Nallah 01-04-2008 74.73 9 26 3.92 7 Kitpi MHS Ph-II 01-04-2008 2241.96 9 26 117.64 8 Chellengkang Ph-II 01-04-2008 22.42 9 26 1.18 9 Bongleng 01-04-2009 74.73 8 27 3.9	0.44 0.26 0.88 0.88 26.35 0.26 0.88 0.88 0.88 1.757 13.18 1.76 0.26 17.57	47.44 0.44 0.26 3.92 3.92 117.64 1.18 3.92 3.92 3.92 3.92 29.41 0.00 13.18
1 Kitpi Ph-I 01-04-1977 1120.98 40 0 58.82 2 Nuranang 01-04-1996 4035.53 21 14 211.74 3 T. Gompa 01-04-2001 37.37 16 19 1.96 4 Dudunghar (chellengk- Ph1) 01-04-2004 22.42 13 22 1.18 5 Bramdhongchung 01-04-2008 74.73 9 26 3.92 6 Shakti Nallah 01-04-2008 74.73 9 26 3.92 7 Kitpi MHS Ph-II 01-04-2008 2241.96 9 26 117.64 8 Chellengkang Ph-II 01-04-2008 22.42 9 26 1.18 9 Bongleng 01-04-2008 22.42 9 26 1.18 9 Bongleng 01-04-2009 74.73 8 27 3.92 10 Thimbu 01-04-2009 74.73 8 27 3.92 12 Tsechu	13.18 47.44 0.44 0.26 0.88 0.88 0.26 0.88 0.88 0.88 0.88 17.57 13.18 1.76 0.26 17.57	0.00 47.44 0.44 0.26 3.92 3.92 117.64 1.18 3.92 3.92 3.92 29.41 0.00 13.18
2 Nuranang 01-04-1996 4035.53 21 14 211.74 3 T. Gompa 01-04-2001 37.37 16 19 1.96 4 Dudunghar (chellengk-Ph1) 01-04-2004 22.42 13 22 1.18 5 Bramdhongchung 01-04-2008 74.73 9 26 3.92 6 Shakti Nallah 01-04-2008 74.73 9 26 3.92 7 Kitpi MHS Ph-II 01-04-2008 2241.96 9 26 117.64 8 Chellengkang Ph-II 01-04-2008 22.42 9 26 1.18 9 Bongleng 01-04-2008 22.42 9 26 1.18 9 Bongleng 01-04-2009 74.73 8 27 3.92 10 Thimbu 01-04-2009 74.73 8 27 3.92 11 Bramdhongchung Ph-II 01-04-2010 74.73 7 28 3.92 12 <td< td=""><td>47.44 0.44 0.26 0.88 0.88 26.35 0.26 0.88 0.88 0.88 17.57 13.18 1.76 0.26 17.57</td><td>3.92 3.92 117.64 1.18 3.92 3.92 3.92 29.41 0.00 13.18</td></td<>	47.44 0.44 0.26 0.88 0.88 26.35 0.26 0.88 0.88 0.88 17.57 13.18 1.76 0.26 17.57	3.92 3.92 117.64 1.18 3.92 3.92 3.92 29.41 0.00 13.18
3 T. Gompa 01-04-2001 37.37 16 19 1.96 4 Dudunghar (chellengk- Ph1) 01-04-2004 22.42 13 22 1.18 5 Bramdhongchung 01-04-2008 74.73 9 26 3.92 6 Shakti Nallah 01-04-2008 74.73 9 26 3.92 7 Kitpi MHS Ph-II 01-04-2008 2241.96 9 26 117.64 8 Chellengkang Ph-II 01-04-2008 22.42 9 26 1.18 9 Bongleng 01-04-2008 22.42 9 26 1.18 9 Bongleng 01-04-2009 74.73 8 27 3.92 10 Thimbu 01-04-2009 74.73 8 27 3.92 11 Bramdhongchung Ph-II 01-04-2010 74.73 7 28 3.92 12 Tsechu Nallah 01-04-2010 74.73 7 28 3.92 13 <	0.44 0.26 0.88 0.88 26.35 0.26 0.88 0.88 0.88 1.757 13.18 1.76 0.26 17.57	0.44 0.26 3.92 3.92 117.64 1.18 3.92 3.92 3.92 3.92 29.41 0.00 13.18
3 T. Gompa 01-04-2001 37.37 16 19 1.96 4 Dudunghar (chellengk- Ph1) 01-04-2004 22.42 13 22 1.18 5 Bramdhongchung 01-04-2008 74.73 9 26 3.92 6 Shakti Nallah 01-04-2008 74.73 9 26 3.92 7 Kitpi MHS Ph-II 01-04-2008 2241.96 9 26 117.64 8 Chellengkang Ph-II 01-04-2008 22.42 9 26 1.18 9 Bongleng 01-04-2008 22.42 9 26 1.18 9 Bongleng 01-04-2009 74.73 8 27 3.92 10 Thimbu 01-04-2009 74.73 8 27 3.92 11 Bramdhongchung Ph-II 01-04-2010 74.73 7 28 3.92 12 Tsechu Nallah 01-04-2010 74.73 7 28 3.92 13 <	0.26 0.88 0.88 26.35 0.26 0.88 0.88 0.88 0.88 17.57 13.18 1.76 0.26 17.57	0.26 3.92 3.92 117.64 1.18 3.92 3.92 3.92 3.92 29.41 0.00 13.18
5 Bramdhongchung 01-04-2008 74.73 9 26 3.92 6 Shakti Nallah 01-04-2008 74.73 9 26 3.92 7 Kitpi MHS Ph-II 01-04-2008 2241.96 9 26 117.64 8 Chellengkang Ph-II 01-04-2008 22.42 9 26 1.18 9 Bongleng 01-04-2009 74.73 8 27 3.92 10 Thimbu 01-04-2009 74.73 8 27 3.92 11 Bramdhongchung Ph-II 01-04-2010 74.73 7 28 3.92 12 Tsechu Nallah 01-04-2010 74.73 7 28 3.92 13 Rahung 01-04-1972 560.49 4 31 29.41 14 Dirang 01-04-1977 1494.64 40 0 78.42 15 Sessa 01-04-1992 1120.98 25 10 58.82 16 Rupa	0.88 0.88 26.35 0.26 0.88 0.88 0.88 0.88 17.57 13.18 1.76 0.26 17.57	3.92 117.64 1.18 3.92 3.92 3.92 29.41 0.00 13.18
5 Bramdhongchung 01-04-2008 74.73 9 26 3.92 6 Shakti Nallah 01-04-2008 74.73 9 26 3.92 7 Kitpi MHS Ph-II 01-04-2008 2241.96 9 26 117.64 8 Chellengkang Ph-II 01-04-2008 22.42 9 26 1.18 9 Bongleng 01-04-2009 74.73 8 27 3.92 10 Thimbu 01-04-2009 74.73 8 27 3.92 11 Bramdhongchung Ph-II 01-04-2010 74.73 7 28 3.92 12 Tsechu Nallah 01-04-2010 74.73 7 28 3.92 13 Rahung 01-04-1972 560.49 4 31 29.41 14 Dirang 01-04-1977 1494.64 40 0 78.42 15 Sessa 01-04-1992 1120.98 25 10 58.82 16 Rupa	0.88 26.35 0.26 0.88 0.88 0.88 0.88 6.59 17.57 13.18 1.76 0.26 17.57	3.92 3.92 117.64 1.18 3.92 3.92 3.92 29.41 0.00 13.18
6 Shakti Nallah 01-04-2008 74.73 9 26 3.92 7 Kitpi MHS Ph-II 01-04-2008 2241.96 9 26 117.64 8 Chellengkang Ph-II 01-04-2008 22.42 9 26 1.18 9 Bongleng 01-04-2009 74.73 8 27 3.92 10 Thimbu 01-04-2009 74.73 8 27 3.92 11 Bramdhongchung Ph-II 01-04-2010 74.73 7 28 3.92 12 Tsechu Nallah 01-04-2010 74.73 7 28 3.92 13 Rahung 01-04-1972 560.49 4 31 29.41 14 Dirang 01-04-1977 1494.64 40 0 78.42 15 Sessa 01-04-1992 1120.98 25 10 58.82 16 Rupa 01-04-1997 149.46 20 15 7.84 17 Dokumpani	26.35 0.26 0.88 0.88 0.88 0.88 6.59 17.57 13.18 1.76 0.26 17.57	3.92 117.64 1.18 3.92 3.92 3.92 29.41 0.00 13.18
8 Chellengkang Ph-II 01-04-2008 22.42 9 26 1.18 9 Bongleng 01-04-2009 74.73 8 27 3.92 10 Thimbu 01-04-2009 74.73 8 27 3.92 11 Bramdhongchung Ph-II 01-04-2010 74.73 7 28 3.92 12 Tsechu Nallah 01-04-2010 74.73 7 28 3.92 13 Rahung 01-04-1972 560.49 4 31 29.41 14 Dirang 01-04-1977 1494.64 40 0 78.42 15 Sessa 01-04-1992 1120.98 25 10 58.82 16 Rupa 01-04-1997 149.46 20 15 7.84 17 Dokumpani 01-04-2000 22.42 17 18 1.18	0.26 0.88 0.88 0.88 0.88 6.59 17.57 13.18 1.76 0.26 17.57	3.92 3.92
9 Bongleng 01-04-2009 74.73 8 27 3.92 10 Thimbu 01-04-2009 74.73 8 27 3.92 11 Bramdhongchung Ph-II 01-04-2010 74.73 7 28 3.92 12 Tsechu Nallah 01-04-2010 74.73 7 28 3.92 13 Rahung 01-04-1972 560.49 4 31 29.41 14 Dirang 01-04-1977 1494.64 40 0 78.42 15 Sessa 01-04-1992 1120.98 25 10 58.82 16 Rupa 01-04-1997 149.46 20 15 7.84 17 Dokumpani 01-04-2000 22.42 17 18 1.18	0.88 0.88 0.88 0.88 6.59 17.57 13.18 1.76 0.26	3.92 3.92 3.92 3.92 29.41 0.00 13.18
9 Bongleng 01-04-2009 74.73 8 27 3.92 10 Thimbu 01-04-2009 74.73 8 27 3.92 11 Bramdhongchung Ph-II 01-04-2010 74.73 7 28 3.92 12 Tsechu Nallah 01-04-2010 74.73 7 28 3.92 13 Rahung 01-04-1972 560.49 4 31 29.41 14 Dirang 01-04-1977 1494.64 40 0 78.42 15 Sessa 01-04-1992 1120.98 25 10 58.82 16 Rupa 01-04-1997 149.46 20 15 7.84 17 Dokumpani 01-04-2000 22.42 17 18 1.18	0.88 0.88 0.88 6.59 17.57 13.18 1.76 0.26	3.92 3.92 3.92 29.41 0.00 13.18
11 Bramdhongchung Ph-II 01-04-2010 74.73 7 28 3.92 12 Tsechu Nallah 01-04-2010 74.73 7 28 3.92 13 Rahung 01-04-1972 560.49 4 31 29.41 14 Dirang 01-04-1977 1494.64 40 0 78.42 15 Sessa 01-04-1992 1120.98 25 10 58.82 16 Rupa 01-04-1997 149.46 20 15 7.84 17 Dokumpani 01-04-2000 22.42 17 18 1.18	0.88 0.88 6.59 17.57 13.18 1.76 0.26	3.92 3.92 29.41 0.00 13.18
12 Tsechu Nallah 01-04-2010 74.73 7 28 3.92 13 Rahung 01-04-1972 560.49 4 31 29.41 14 Dirang 01-04-1977 1494.64 40 0 78.42 15 Sessa 01-04-1992 1120.98 25 10 58.82 16 Rupa 01-04-1997 149.46 20 15 7.84 17 Dokumpani 01-04-2000 22.42 17 18 1.18	0.88 6.59 17.57 13.18 1.76 0.26	3.92 29.41 0.00 13.18
12 Tsechu Nallah 01-04-2010 74.73 7 28 3.92 13 Rahung 01-04-1972 560.49 4 31 29.41 14 Dirang 01-04-1977 1494.64 40 0 78.42 15 Sessa 01-04-1992 1120.98 25 10 58.82 16 Rupa 01-04-1997 149.46 20 15 7.84 17 Dokumpani 01-04-2000 22.42 17 18 1.18	6.59 17.57 13.18 1.76 0.26 17.57	29.41 0.00 13.18
14 Dirang 01-04-1977 1494.64 40 0 78.42 15 Sessa 01-04-1992 1120.98 25 10 58.82 16 Rupa 01-04-1997 149.46 20 15 7.84 17 Dokumpani 01-04-2000 22.42 17 18 1.18	17.57 13.18 1.76 0.26 17.57	0.00 13.18
14 Dirang 01-04-1977 1494.64 40 0 78.42 15 Sessa 01-04-1992 1120.98 25 10 58.82 16 Rupa 01-04-1997 149.46 20 15 7.84 17 Dokumpani 01-04-2000 22.42 17 18 1.18	13.18 1.76 0.26 17.57	13.18
16 Rupa 01-04-1997 149.46 20 15 7.84 17 Dokumpani 01-04-2000 22.42 17 18 1.18	1.76 0.26 17.57	
17 Dokumpani 01-04-2000 22.42 17 18 1.18	0.26 17.57	170
17 Dokumpani 01-04-2000 22.42 17 18 1.18	0.26 17.57	1./6
	17.57	0.26
1 1		78.42
19 Sinchung 01-04-2008 37.37 9 26 1.96	0.44	1.96
20 Ankaling 01-04-2009 22.42 8 27 1.18	0.26	1.18
21 Khet 01-04-2009 74.73 8 27 3.92	0.88	3.92
22 Mago MHS 01-04-2014 74.73 3 32 3.92	0.88	3.92
23 Dikshi 01-04-2010 22.42 7 28 1.18	0.26	1.18
24 Khadiyabey 01-04-2011 149.46 6 29 7.84	1.76	7.84
25 Saktangrong 01-04-2011 224.20 6 29 11.76	2.64	11.76
26 Jigaon 01-04-2016 74.73 1 34 3.92	0.88	3.92
27 Zhongdongrong 01-04-2016 747.32 1 34 39.21	8.78	39.21
28 Seppa 01-04-1980 224.20 37 0 11.76	2.64	0.00
29 Pakke Kessang 01-04-2001 22.42 16 19 1.18	0.26	0.26
30 Pacha MHS 01-04-2008 2241.96 9 26 117.64	26.35	117.64
31 Pakoti 01-04-2010 74.73 7 28 3.92	0.88	3.92
32 Patta Nallah 01-04-2010 74.73 7 28 3.92	0.88	3.92
33 Watte Mame 01-04-2010 37.37 7 28 1.96		
34 Kade Nallah 01-04-2010 37.37 7 28 1.96		
35 Pappey Nallah 01-04-1995 7.47 22 13 0.39		
36 Patte MHS at Tali 01-04-2004 22.42 13 22 1.18		
37 Koye 01-04-2009 37.37 8 27 1.96		
38 Chambang 01-04-2009 22.42 8 27 1.18		
39 Paya MHS at Hiya 01-04-2011 74.73 6 29 3.92		
40 Mai Ph-I 01-04-1977 1494.64 40 0 78.42		0.00
41 Mai Ph-II 01-04-1982 747.32 35 0 39.21		
42 Tago 01-04-1992 3362.94 25 10 176.45		
43 Dulom (Daporijo) 01-04-1981 298.93 36 0 15.68		0.00
44 Maro 01-04-2002 22.42 15 20 1.18		
45 Sippi 01-04-2008 2989.28 9 26 156.85		
46 Ayingmuri MHS 01-04-2012 186.83 5 30 9.80		
47 Limeking MHS 01-04-2012 22.42 5 30 1.18		
48 Pinto Karo MHS 01-04-2011 18.68 6 29 0.98		0.98
49 Sikin Karo 01-04-2011 149.46 6 29 7.84		
50 Sinyum Koro 01-04-2011 74.73 6 29 3.92		
51 Kojin Nallah 01-04-2011 74.73 6 29 3.92		
52 Siyum 01-04-2005 22.42 12 23 1.18		
53 Pagi (Basar) 01-04-1972 74.73 45 0 3.92		
54 Along 01-04-1975 298.93 42 0 15.68		0.00
55 Ego-Echi (Dali) 01-04-1987 298.93 30 5 15.68		3.51
56 Mechuka 01-04-2015 112.10 2 33 5.88		5.88
57 Yomcha 01-04-2001 37.37 16 19 1.96		
58 Beye 01-04-2004 22.42 13 22 1.18	0.26	0.26

Sl. No.	Name of Station	Date of COD	Capital Cost	No. of Years since COD	Balance Useful Life	Depreciation /year upto 12th Year	Depreciation from 13th Year	Depreciation for 2016-17
1	2	3	4	5	6	7	8	9
59	Kambang	01-04-2008	4035.53	9	26	211.74	47.44	211.74
	Liromoba	01-04-2008	1494.64	9	26		17.57	78.42
	Yingko Sikong at Rapum	01-04-2009	37.37	8	27	1.96	0.44	1.96
	Angu	01-04-2010	37.37	7	28		0.44	1.96
	Solegomang MHS	01-04-2011	37.37	6	29	1.96	0.44	1.96
	Borung MHS	01-04-2011	37.37	6	29	1.96	0.44	1.96
	Sirikorang MHS	01-04-2013	373.66	4	31	19.61	4.39	19.61
	Yingkiong Ph-I	01-04-1980	112.10	37	0	5.88	1.32	0.00
	Sikut/ Tuting Yingkiong Ph-II	01-04-1984 01-04-1992	74.73 149.46	33 25	2 10	3.92 7.84	0.88 1.76	0.88 1.76
	Selli at Geku	01-04-1992	373.66	23	10	19.61	4.39	4.39
	Sirnyuk	01-04-1994	1494.64	23	14	78.42	17.57	17.57
	Kopu at Tuting	01-04-1990	186.83	10	25	9.80	2.20	9.80
	Silingri	01-04-2007	37.37	9	26		0.44	1.96
	Singa	01-04-2008	22.42	9	26		0.26	1.18
	Ngaming	01-04-2008	37.37	9	26		0.44	1.96
	Sika	01-04-2008	11.21	9	26		0.13	0.59
	Mayung	01-04-2009	3.74	8	27	0.20	0.04	0.20
	Gosang	01-04-2011	373.66	6	29	19.61	4.39	19.61
78	Kote MHS	01-04-2011	37.37	6	29	1.96	0.44	1.96
79	Sijen MHS at Adi pasi	01-04-2011	37.37	6	29	1.96	0.44	1.96
80	Pyabung MHS	01-04-2011	18.68	6	29	0.98	0.22	0.98
	Pangkang MHS	01-04-1995	93.42	22	13		1.10	1.10
	Pasighat	01-04-1974	149.46	43	0	7.84	1.76	0.00
	Yembung	01-04-1994	1494.64	23	12	78.42	17.57	17.57
84	Silli	01-04-2001	22.42	16	19		0.26	0.26
	Rina	01-04-2008	1494.64	9	26		17.57	78.42
	Deopani Ph-I	01-04-1986	560.49	31	4 12	29.41	6.59	6.59
	Abhapani Deopani Ph-II	01-04-1994 01-04-2004	336.29 560.49	23 13	22	17.65 29.41	3.95 6.59	3.95 6.59
	Anini/ Awapani Ph-I	01-04-2004	112.10	23	12	5.88	1.32	1.32
	Tah Ahfra Ph-I & Ph-II	01-04-1994	74.73	8	27		0.88	
	Chini Afra	01-04-2001	186.83	16	19		2.20	
	Echi Ahfra	01-04-2005	298.93	12	23		3.51	15.68
	Awapani Ph-II	01-04-2005	373.66	12	23		4.39	19.61
	Echito Nallah	01-04-2010	29.89	7	28		0.35	
	Rupapani	01-04-2010	29.89	7	28		0.35	
	Chu Nallah	01-04-2011	22.42	6	29	1.18	0.26	1.18
97	Awapani at Gepuline	01-04-2014	373.66	3	32	19.61	4.39	19.61
98	Mukto MHS	Under Trial Run	0.00	0	0	0.00	0.00	0.00
	Theya Ahfra at Jambupani	01-04-2000	22.42	17	18		0.26	
	Dura Nallah	01-04-2013	373.66	4	31	19.61	4.39	
	Tafragram	01-04-1984	186.83	33	2		2.20	2.20
	Kaho	01-04-2004	7.47	13	22		0.09	0.09
	Kebitho	01-04-2004	22.42	13	22		0.26	0.26
	Mati Nallah	01-04-2004	373.66	13	22		4.39	4.39
	Yapak Nallah	01-04-2005	149.46	12	23		1.76	
	Teepani Krawti Nallah	01-04-2009 01-04-2009	373.66 74.73	8 8	27 27	19.61 3.92	4.39 0.88	
	Hathipani	01-04-2009	74.73	8	27	3.92	0.88	
	Tah Nallah	01-04-2009	74.73	8	27	3.92	0.88	
	Maipani	01-04-2010	44.84	7	28		0.53	2.35
	Ashapani	01-04-2011	44.84	6	29		0.53	2.35
	Langpani	01-04-2011	298.93	6	29		3.51	15.68
	Tissue	01-04-1986	298.93	31	4		3.51	3.51
	Jongkey Nallah	01-04-2011	18.68	6	29		0.22	0.98
	Ngonalo at Vijaynagar	01-04-2010	74.73	7	28		0.88	
	Tinning	01-04-2010	44.84	7	28		0.53	
117	Chicklong	01-04-2011	112.10	6	29		1.32	
118	Thiratju	01-04-1978	747.32	39	0	39.21	8.78	
	Charju	01-04-1984	448.39	33	2	23.53	5.27	5.27

Sl. No.	Name of Station	Date of COD	Capital Cost	No. of Years since COD	Balance Useful Life	Depreciation /year upto 12th Year	Depreciation from 13th Year	Depreciation for 2016-17	
1	2	3	4	5	6	7	8	9	
120	Sumhok Nallah	01-04-2009	74.73	8	27	3.92	0.88	3.92	
121	Tahin Nallah	01-04-2011	74.73	6	29	3.92	0.88	3.92	
122	Kachopani MHS	01-04-2014	149.46	3	32	7.84	1.76	7.84	
Total Depreciation ====>									

VALUE ASSETS AND DEPRECIATION 2017-18

	I					1		(Rs. Lakh)
Sl. No.	Name of Station	Date of COD	Capital Cost	No. of Years since COD	Balance Useful Life	Depreciation /year upto 12th Year	Depreciation from 13th Year	Depreciation for 2017-18
1	2	3	4	5	6	7	8	9
1	Kitpi Ph-I	01-04-1977	1120.98	41	0	58.82	13.18	0.00
2	Nuranang	01-04-1996	4035.53	22	13	211.74	47.44	47.44
3	T. Gompa	01-04-2001	37.37	17	18	1.96	0.44	0.44
4	Dudunghar (chellengk- Ph1)	01-04-2004	22.42	14	21	1.18	0.26	0.26
5	Bramdhongchung	01-04-2008	74.73	10	25	3.92	0.88	3.92
	Shakti Nallah	01-04-2008	74.73	10	25	3.92	0.88	3.92
7	Kitpi MHS Ph-II	01-04-2008	2241.96	10	25	117.64	26.35	117.64
8	Chellengkang Ph-II	01-04-2008	22.42	10	25	1.18	0.26	1.18
9	Bongleng	01-04-2009	74.73	9	26	3.92	0.88	3.92
10	Thimbu	01-04-2009	74.73	9	26	3.92	0.88	3.92
11	Bramdhongchung Ph-II	01-04-2010	74.73	8	27	3.92	0.88	3.92
12	Tsechu Nallah	01-04-2010	74.73	8	27	3.92	0.88	3.92
13	Rahung	01-04-1972	560.49	5	30	29.41	6.59	29.41
14	Dirang	01-04-1977	1494.64	41	0	78.42	17.57	0.00
15	Sessa	01-04-1992	1120.98	26	9	58.82	13.18	13.18
16	Rupa	01-04-1997	149.46	21	14	7.84	1.76	1.76
17	Dokumpani	01-04-2000	22.42	18	17	1.18	0.26	0.26
18	Domkhrong	01-04-2008	1494.64	10	25	78.42	17.57	78.42
19	Sinchung	01-04-2008	37.37	10	25	1.96	0.44	1.96
20	Ankaling	01-04-2009	22.42	9	26	1.18	0.26	1.18
21	Khet	01-04-2009	74.73	9	26	3.92	0.88	3.92
22	Mago MHS	01-04-2014	74.73	4	31	3.92	0.88	3.92
23	Dikshi	01-04-2010	22.42	8	27	1.18	0.26	1.18
24	Khadiyabey	01-04-2011	149.46	7	28	7.84	1.76	7.84
25	Saktangrong	01-04-2011	224.20	7	28	11.76	2.64	11.76
26	Jigaon	01-04-2016	74.73	2	33	3.92	0.88	3.92
27	Zhongdongrong	01-04-2016	747.32	2	33	39.21	8.78	39.21
	Seppa	01-04-1980	224.20	38	0	11.76	2.64	0.00
	Pakke Kessang	01-04-2001	22.42	17	18	1.18	0.26	0.26
30	Pacha MHS	01-04-2008	2241.96	10	25	117.64	26.35	117.64
31	Pakoti	01-04-2010	74.73	8	27	3.92	0.88	3.92
32	Patta Nallah	01-04-2010	74.73		27		0.88	
	Watte Mame	01-04-2010	37.37	8	27	1.96	0.44	
	Kade Nallah	01-04-2010	37.37	8	27	1.96	0.44	
	Kidding MHS	01-04-2017	373.66	1	34		4.39	19.61
	Dumi Dutte	01-04-2017	22.42	1	34		0.26	1.18
	Pappey Nallah	01-04-1995	7.47	23	12	0.39	0.09	0.09
	Patte MHS at Tali	01-04-2004	22.42	14	21	1.18	0.26	0.26
	Koye	01-04-2009	37.37	9	26		0.44	1.96
	Chambang	01-04-2009	22.42	9	26		0.26	1.18
41	Paya MHS at Hiya	01-04-2011	74.73	7	28		0.88	3.92
	Mai Ph-I	01-04-1977	1494.64	41	0	78.42	17.57	0.00
	Mai Ph-II	01-04-1982	747.32	36	0	39.21	8.78	0.00
44	Tago	01-04-1992	3362.94	26	9		39.53	39.53
	Dulom (Daporijo)	01-04-1981	298.93	37	0		3.51	0.00
	Maro	01-04-2002	22.42	16	19		0.26	0.26
	Sippi	01-04-2008	2989.28		25	156.85	35.14	156.85
	Ayingmuri MHS	01-04-2012	186.83	6	29		2.20	9.80
	Limeking MHS	01-04-2012	22.42	6	29		0.26	1.18
	Pinto Karo MHS	01-04-2011	18.68	7	28		0.22	0.98
	Sikin Karo	01-04-2011	149.46	7	28		1.76	7.84
	Sinyum Koro	01-04-2011	74.73	7	28		0.88	3.92
	Kojin Nallah	01-04-2011	74.73	7	28		0.88	3.92
	Siyum	01-04-2005	22.42	13	22	1.18	0.26	0.26
	Pagi (Basar)	01-04-1972	74.73	46	0	3.92	0.88	0.00
	Along	01-04-1975	298.93	43	0	15.68	3.51	0.00
	Ego-Echi (Dali)	01-04-1987	298.93	31	4	15.68	3.51	3.51
58	Mechuka	01-04-2015	112.10	3	32	5.88	1.32	5.88

Sl. No.	Name of Station	Date of COD	Capital Cost	No. of Years since COD	Balance Useful Life	Depreciation /year upto 12th Year	Depreciation from 13th Year	Depreciation for 2017-18
1	2	3	4	5	6	7	8	9
	Yomcha	01-04-2001	37.37	17	18		0.44	
	Beye	01-04-2004	22.42	14	21	1.18	0.26	
	Kambang	01-04-2008	4035.53	10	25	211.74	47.44	
	Liromoba	01-04-2008	1494.64	10	25	78.42	17.57	78.42
	Yingko Sikong at Rapum	01-04-2009 01-04-2010	37.37 37.37	9	26 27	1.96 1.96	0.44	
	Angu Solegomang MHS	01-04-2010	37.37	8 7	28	1.96	0.44 0.44	1.96 1.96
	Borung MHS	01-04-2011	37.37	7	28	1.96	0.44	1.96
	Sirikorang MHS	01-04-2013	373.66	5	30	19.61	4.39	19.61
	Yingkiong Ph-I	01-04-1980	112.10	38	0	5.88	1.32	0.00
	Sikut/ Tuting	01-04-1984	74.73	34	1	3.92	0.88	
	Yingkiong Ph-II	01-04-1992	149.46	26	9	7.84	1.76	
71	Selli at Geku	01-04-1994	373.66	24	11	19.61	4.39	
72	Sirnyuk	01-04-1996	1494.64	22	13	78.42	17.57	17.57
	Kopu at Tuting	01-04-2007	186.83	11	24	9.80	2.20	9.80
	Silingri	01-04-2008	37.37	10	25	1.96	0.44	
	Singa	01-04-2008	22.42	10	25	1.18	0.26	
	Ngaming	01-04-2008	37.37	10	25	1.96	0.44	
77	Sika	01-04-2008	11.21	10	25	0.59	0.13	
	Mayung	01-04-2009	3.74	9	26	0.20	0.04	0.20
	Gosang	01-04-2011	373.66	7	28	19.61	4.39	19.61
	Kote MHS	01-04-2011	37.37	7	28	1.96	0.44	
	Sijen MHS at Adi pasi	01-04-2011 01-04-2011	37.37 18.68	7	28 28	1.96 0.98	0.44 0.22	1.96 0.98
	Pyabung MHS Pangkang MHS	01-04-2011	93.42	23	12	4.90	1.10	
	Pasighat	01-04-1993	149.46	44	0	7.84	1.76	
	Yembung	01-04-1974	1494.64	24	11	78.42	17.57	17.57
86	Silli	01-04-2001	22.42	17	18	1.18	0.26	
	Rina	01-04-2008	1494.64	10	25	78.42	17.57	78.42
	Deopani Ph-I	01-04-1986	560.49	32	3	29.41	6.59	6.59
89	Abhapani	01-04-1994	336.29	24	11	17.65	3.95	3.95
	Deopani Ph-II	01-04-2004	560.49	14	21	29.41	6.59	6.59
	Anini/ Awapani Ph-I	01-04-1994	112.10	24	11	5.88		
	Tah Ahfra Ph-I & Ph-II	01-04-2009	74.73	9	26		0.88	
	Chini Afra	01-04-2001	186.83	17	18		2.20	
	Echi Ahfra	01-04-2005	298.93	13	22			
	Awapani Ph-II	01-04-2005	373.66	13	22	19.61	4.39	
	Echito Nallah	01-04-2010	29.89	8	27	1.57	0.35	
	Rupapani	01-04-2010	29.89	8	27	1.57	0.35	
	Chu Nallah	01-04-2011	22.42	7	28			
	Awapani at Gepuline Mukto MHS	01-04-2014 Under Trial Run	373.66 0.00	0	31		4.39 0.00	
	Theya Ahfra at Jambupani	01-04-2000	22.42	18	17	1.18		
	Dura Nallah	01-04-2013	373.66		30		4.39	
	Tafragram	01-04-1984	186.83	34	1	9.80	2.20	
	Kaho	01-04-2004	7.47	14	21	0.39	0.09	
	Kebitho	01-04-2004	22.42	14	21	1.18		
	Mati Nallah	01-04-2004	373.66	14	21	19.61	4.39	
	Yapak Nallah	01-04-2005	149.46	13	22	7.84	1.76	
108	Teepani	01-04-2009	373.66	9	26	19.61	4.39	19.61
109	Krawti Nallah	01-04-2009	74.73	9	26	3.92	0.88	3.92
	Hathipani	01-04-2009	74.73	9	26		0.88	
	Tah Nallah	01-04-2009	74.73	9	26		0.88	
	Maipani	01-04-2010	44.84	8	27	2.35	0.53	
	Ashapani	01-04-2011	44.84	7	28		0.53	
	Langpani	01-04-2011	298.93	7	28			
	Tissue	01-04-1986	298.93	32	3		3.51	
	Jongkey Nallah	01-04-2011	18.68		28			
	Ngonalo at Vijaynagar	01-04-2010	74.73	8	27	3.92	0.88	
	Tinning Chicklong	01-04-2010 01-04-2011	44.84 112.10	8 7	27 28	2.35 5.88	0.53 1.32	

Sl. No.	Name of Station	Date of COD	Capital Cost	No. of Years since COD	Balance Useful Life	Depreciation /year upto 12th Year	Depreciation from 13th Year	Depreciation for 2017-18
1	2	3	4	5	6	7	8	9
120	Thiratju	01-04-1978	747.32	40	0	39.21	8.78	0.00
121	Charju	01-04-1984	448.39	34	1	23.53	5.27	5.27
122	Sumhok Nallah	01-04-2009	74.73	9	26	3.92	0.88	3.92
123	Tahin Nallah	01-04-2011	74.73	7	28	3.92	0.88	3.92
124	Kachopani MHS	01-04-2014	149.46	4	31	7.84	1.76	7.84
		Total	Depreciation	1 ====>				1434.99

VALUE ASSETS AND DEPRECIATION 2018-19

		1				ı	ı	(Rs. Lakh)
Sl. No.	Name of Station	Date of COD	Capital Cost	No. of Years since COD	Balance Useful Life	Depreciation /year upto 12th Year	Depreciation from 13th Year	Depreciation for 2018-19
1	2	3	4	5	6	7	8	9
	Kitpi Ph-I	01-04-1977	1120.98	42	0		13.18	
	Nuranang	01-04-1996	4035.53	23	12	211.74	47.44	
	T. Gompa	01-04-2001	37.37	18	17	1.96	0.44	
	Dudunghar (chellengk- Ph1)	01-04-2004	22.42	15	20	1.18	0.26	
	Bramdhongchung	01-04-2008	74.73	11	24		0.88	
	Shakti Nallah	01-04-2008	74.73	11	24		0.88	
	Kitpi MHS Ph-II	01-04-2008	2241.96	11	24	117.64	26.35	
	Chellengkang Ph-II	01-04-2008	22.42	11	24	1.18	0.26	
	Bongleng	01-04-2009	74.73	10	25	3.92	0.88	
	Thimbu	01-04-2009	74.73	10	25	3.92	0.88	3.92
11	Bramdhongchung Ph-II	01-04-2010	74.73	9	26	3.92	0.88	3.92
	Tsechu Nallah	01-04-2010	74.73	9	26	3.92	0.88	3.92
13	Rahung	01-04-1972	560.49	6	29	29.41	6.59	29.41
	Dirang	01-04-1977	1494.64	42	0	78.42	17.57	0.00
15	Sessa	01-04-1992	1120.98	27	8	58.82	13.18	13.18
16	Rupa	01-04-1997	149.46	22	13	7.84	1.76	1.76
17	Dokumpani	01-04-2000	22.42	19	16	1.18	0.26	0.26
	Domkhrong	01-04-2008	1494.64	11	24	78.42	17.57	78.42
19	Sinchung	01-04-2008	37.37	11	24	1.96	0.44	1.96
20	Ankaling	01-04-2009	22.42	10	25	1.18	0.26	1.18
21	Khet	01-04-2009	74.73	10	25	3.92	0.88	3.92
22	Mago MHS	01-04-2014	74.73	5	30	3.92	0.88	3.92
23	Dikshi	01-04-2010	22.42	9	26	1.18	0.26	1.18
24	Khadiyabey	01-04-2011	149.46	8	27	7.84	1.76	7.84
25	Saktangrong	01-04-2011	224.20	8	27	11.76	2.64	11.76
26	Jigaon	01-04-2016	74.73	3	32	3.92	0.88	3.92
27	Zhongdongrong	01-04-2016	747.32	3	32	39.21	8.78	39.21
	Seppa	01-04-1980	224.20	39	0	11.76	2.64	0.00
29	Pakke Kessang	01-04-2001	22.42	18	17	1.18	0.26	
	Pacha MHS	01-04-2008	2241.96	11	24	117.64	26.35	117.64
	Pakoti	01-04-2010	74.73	9	26		0.88	
32	Patta Nallah	01-04-2010	74.73		26		0.88	3.92
	Watte Mame	01-04-2010	37.37	9	26			
	Kade Nallah	01-04-2010	37.37	9	26			
	Kidding MHS	01-04-2017	373.66		33		4.39	
	Dumi Dutte	01-04-2017	22.42	2	33			
	Pappey Nallah	01-04-1995	7.47	24	11	0.39		
	Patte MHS at Tali	01-04-2004	22.42	15	20			
	Koye	01-04-2009	37.37	10	25			
	Chambang	01-04-2009	22.42	10	25			
	Paya MHS at Hiya	01-04-2011	74.73	8	27		0.88	
	Mai Ph-I	01-04-1977	1494.64		0		17.57	
	Mai Ph-II	01-04-1982	747.32	37	0		8.78	
	Tago	01-04-1992	3362.94		8			
	Dulom (Daporijo)	01-04-1981	298.93		0			
	Maro	01-04-2002	22.42	17	18			
	Sippi	01-04-2008	2989.28		24			
	Ayingmuri MHS	01-04-2012	186.83	7	28			
	Limeking MHS	01-04-2012	22.42	7	28			
	Pinto Karo MHS	01-04-2011	18.68		27			
	Sikin Karo	01-04-2011	149.46		27			
	Sinyum Koro	01-04-2011	74.73	8	27		0.88	
	Kojin Nallah	01-04-2011	74.73	8	27	3.92	0.88	
	Siyum	01-04-2005	22.42	14	21	1.18		
	Pagi (Basar)	01-04-1972	74.73	47	0		0.88	
	Along	01-04-1975	298.93	44	0			
	Ego-Echi (Dali)	01-04-1987	298.93	32	3			
58	Mechuka	01-04-2015	112.10	4	31	5.88	1.32	5.88

Sl. No.	Name of Station	Date of COD	Capital Cost	No. of Years since COD	Balance Useful Life	Depreciation /year upto 12th Year	Depreciation from 13th Year	Depreciation for 2018-19
1	2	3	4	5	6	7	8	9
59	Yomcha	01-04-2001	37.37	18	17	1.96	0.44	
	Beye	01-04-2004	22.42	15	20	1.18	0.26	
61	Kambang	01-04-2008	4035.53	11	24	211.74	47.44	
	Liromoba	01-04-2008	1494.64	11	24	78.42	17.57	78.42
	Yingko Sikong at Rapum	01-04-2009	37.37	10	25	1.96	0.44	1.96
	Angu	01-04-2010	37.37	9	26	1.96	0.44	1.96
	Solegomang MHS	01-04-2011	37.37	8	27	1.96	0.44	1.96
	Borung MHS	01-04-2011	37.37	8	27	1.96	0.44	1.96
	Sirikorang MHS	01-04-2013 01-04-1980	373.66 112.10	6 39	29	19.61 5.88	4.39 1.32	19.61 0.00
	Yingkiong Ph-I Sikut/ Tuting	01-04-1980	74.73	35	0	3.92	0.88	0.88
	Yingkiong Ph-II	01-04-1992	149.46	27	8	7.84	1.76	1.76
	Selli at Geku	01-04-1994	373.66	25	10	19.61	4.39	4.39
	Sirnyuk	01-04-1996	1494.64	23	12	78.42	17.57	17.57
	Kopu at Tuting	01-04-2007	186.83	12	23	9.80	2.20	9.80
	Silingri	01-04-2008	37.37	11	24	1.96	0.44	1.96
	Singa	01-04-2008	22.42	11	24	1.18	0.26	1.18
	Ngaming	01-04-2008	37.37	11	24	1.96	0.44	1.96
77	Sika	01-04-2008	11.21	11	24	0.59	0.13	0.59
78	Mayung	01-04-2009	3.74	10	25	0.20	0.04	0.20
79	Gosang	01-04-2011	373.66	8	27	19.61	4.39	19.61
80	Kote MHS	01-04-2011	37.37	8	27	1.96	0.44	1.96
	Sijen MHS at Adi pasi	01-04-2011	37.37	8	27	1.96	0.44	1.96
	Pyabung MHS	01-04-2011	18.68	8	27	0.98	0.22	0.98
	Pangkang MHS	01-04-1995	93.42	24	11	4.90	1.10	1.10
	Pasighat	01-04-1974	149.46	45	0	7.84	1.76	
	Yembung	01-04-1994	1494.64	25	10	78.42	17.57	17.57
86	Silli	01-04-2001	22.42	18	17	1.18	0.26	0.26
87 88	Rina Deopani Ph-I	01-04-2008 01-04-1986	1494.64 560.49	11 33	24	78.42 29.41	17.57 6.59	78.42 6.59
	Abhapani	01-04-1986	336.29	25	10	17.65	3.95	3.95
	Deopani Ph-II	01-04-1994	560.49				6.59	
	Anini/ Awapani Ph-I	01-04-1994	112.10	25	10	5.88	1.32	
	Tah Ahfra Ph-I & Ph-II	01-04-2009	74.73	10	25		0.88	
	Chini Afra	01-04-2001	186.83	18	17	9.80	2.20	
	Echi Ahfra	01-04-2005	298.93	14	21	15.68	3.51	3.51
	Awapani Ph-II	01-04-2005	373.66	14	21	19.61	4.39	
96	Echito Nallah	01-04-2010	29.89	9	26	1.57	0.35	1.57
97	Rupapani	01-04-2010	29.89	9	26	1.57	0.35	1.57
98	Chu Nallah	01-04-2011	22.42	8	27	1.18	0.26	1.18
	Awapani at Gepuline	01-04-2014	373.66	5	30	19.61	4.39	
	Mukto MHS	Under Trial Rur	0.00	0	0	0.00	0.00	
	Theya Ahfra at Jambupani	01-04-2000	22.42	19	16		0.26	
	Dura Nallah	01-04-2013	373.66	6	29		4.39	
	Tafragram	01-04-1984	186.83	35	0	9.80	2.20	
	Kaho	01-04-2004	7.47	15	20	0.39	0.09	
	Kebitho	01-04-2004	22.42	15	20	1.18	0.26	
	Mati Nallah	01-04-2004 01-04-2005	373.66 149.46	15 14	20 21	19.61 7.84	4.39 1.76	
	Yapak Nallah Teepani	01-04-2009	373.66	10	25		4.39	
	Krawti Nallah	01-04-2009	74.73	10	25		0.88	
	Hathipani	01-04-2009	74.73	10	25		0.88	
	Tah Nallah	01-04-2009	74.73	10	25		0.88	
	Maipani	01-04-2010	44.84	9	26		0.53	
	Ashapani	01-04-2011	44.84	8	27	2.35	0.53	
	Langpani	01-04-2011	298.93	8	27	15.68	3.51	
	Tissue	01-04-1986	298.93	33	2	15.68	3.51	
	Jongkey Nallah	01-04-2011	18.68	8	27	0.98	0.22	0.98
	Ngonalo at Vijaynagar	01-04-2010	74.73	9	26	3.92	0.88	3.92
	Tinning	01-04-2010	44.84	9	26	2.35	0.53	2.35
	Chicklong	01-04-2011	112.10	8	27	5.88	1.32	5.88

Sl. No.	Name of Station	Date of COD	Capital Cost	No. of Years since COD	Balance Useful Life	Depreciation /year upto 12th Year	Depreciation from 13th Year	Depreciation for 2018-19			
1 2 3 4 5 6 7 8											
120 Thiratju 01-04-1978 747.32 41 0 39.21 8.78											
121 Charju 01-04-1984 448.39 35 0 23.53 5.27											
122 Sumhok Nallah 01-04-2009 74.73 10 25 3.92 0.88											
123 Tahin Nallah 01-04-2011 74.73 8 27 3.92 0.88											
124 Kachopani MHS 01-04-2014 149.46 5 30 7.84 1.76											
		Total	Depreciation	ı ====>			•	1434.99			

VALUE ASSETS AND DEPRECIATION 2019-20

Sl.		ı l					i e	
No.	Name of Station	Date of COD	Capital Cost	No. of Years since COD	Balance Useful Life	Depreciation /year upto 12th Year	Depreciation from 13th Year	Depreciation for 2019-20
1	2	3	4	5	6	7	8	9
	Kitpi Ph-I	01-04-1977	1120.98	43	0	58.82	13.18	
	Nuranang	01-04-1996	4035.53	24	11	211.74	47.44	47.44
	T. Gompa	01-04-2001	37.37	19	16		0.44	0.44
	Dudunghar (chellengk- Ph1)	01-04-2004	22.42	16	19	1.18	0.26	0.26
	Bramdhongchung	01-04-2008	74.73	12	23	3.92	0.88	3.92
	Shakti Nallah	01-04-2008	74.73	12	23		0.88	3.92
	Kitpi MHS Ph-II	01-04-2008	2241.96	12	23	117.64	26.35	117.64
	Chellengkang Ph-II	01-04-2008	22.42	12	23	1.18	0.26	
	Bongleng	01-04-2009	74.73	11	24	3.92	0.88	3.92
	Thimbu	01-04-2009	74.73	11	24	3.92	0.88	3.92
11	Bramdhongchung Ph-II	01-04-2010	74.73	10	25	3.92	0.88	3.92
	Tsechu Nallah	01-04-2010	74.73	10	25	3.92	0.88	3.92
13	Rahung	01-04-1972	560.49	7	28	29.41	6.59	29.41
	Dirang	01-04-1977	1494.64	43	0	78.42	17.57	0.00
15	Sessa	01-04-1992	1120.98	28	7	58.82	13.18	13.18
16	Rupa	01-04-1997	149.46	23	12	7.84	1.76	1.76
17		01-04-2000	22.42	20	15	1.18	0.26	0.26
	Domkhrong	01-04-2008	1494.64	12	23	78.42	17.57	78.42
19	Sinchung	01-04-2008	37.37	12	23	1.96	0.44	1.96
20	Ankaling	01-04-2009	22.42	11	24	1.18	0.26	1.18
21	Khet	01-04-2009	74.73	11	24	3.92	0.88	3.92
22	Mago MHS	01-04-2014	74.73	6	29	3.92	0.88	3.92
23	Dikshi	01-04-2010	22.42	10	25	1.18	0.26	1.18
24	Khadiyabey	01-04-2011	149.46	9	26	7.84	1.76	7.84
25	Saktangrong	01-04-2011	224.20	9	26	11.76	2.64	11.76
26	Jigaon	01-04-2016	74.73	4	31	3.92	0.88	3.92
27	Zhongdongrong	01-04-2016	747.32	4	31	39.21	8.78	39.21
	Seppa	01-04-1980	224.20	40	0	11.76	2.64	0.00
29	Pakke Kessang	01-04-2001	22.42	19	16	1.18	0.26	
	Pacha MHS	01-04-2008	2241.96	12	23	117.64	26.35	117.64
	Pakoti	01-04-2010	74.73	10	25	3.92	0.88	3.92
32	Patta Nallah	01-04-2010	74.73	10	25		0.88	3.92
33	Watte Mame	01-04-2010	37.37	10	25			1.96
	Kade Nallah	01-04-2010	37.37	10	25		0.44	1.96
35	Kidding MHS	01-04-2017	373.66	3	32		4.39	
	Dumi Dutte	01-04-2017	22.42	3	32			
37	Pappey Nallah	01-04-1995	7.47	25	10		0.09	0.09
	Patte MHS at Tali	01-04-2004	22.42	16	19		0.26	0.26
	Koye	01-04-2009	37.37	11	24			
	Chambang	01-04-2009	22.42	11	24			
	Paya MHS at Hiya	01-04-2011	74.73	9	26		0.88	
	Mai Ph-I	01-04-1977	1494.64	43	0		17.57	
	Mai Ph-II	01-04-1982	747.32	38	0		8.78	
	Tago	01-04-1992	3362.94	28	7		39.53	
	Dulom (Daporijo)	01-04-1981	298.93	39	0		3.51	
	Maro	01-04-2002	22.42	18	17			
	Sippi	01-04-2008	2989.28	12	23		35.14	
	Ayingmuri MHS	01-04-2012	186.83	8	27		2.20	
	Limeking MHS	01-04-2012	22.42	8	27		0.26	
	Pinto Karo MHS	01-04-2011	18.68	9	26			
	Sikin Karo	01-04-2011	149.46	9	26		1.76	
	Sinyum Koro	01-04-2011	74.73	9	26		0.88	
	Kojin Nallah	01-04-2011	74.73	9	26		0.88	
	Siyum	01-04-2005	22.42	15	20		0.26	
	Pagi (Basar)	01-04-1972	74.73	48	0		0.88	
	Along	01-04-1975	298.93	45	0			0.00
	Ego-Echi (Dali)	01-04-1987	298.93	33	2		3.51	3.51
58	Mechuka	01-04-2015	112.10	5	30	5.88	1.32	5.88

Sl. No.	Name of Station	Date of COD	Capital Cost	No. of Years since COD	Balance Useful Life	Depreciation /year upto 12th Year	Depreciation from 13th Year	Depreciation for 2019-20
1	2	3	4	5	6	7	8	9
59	Yomcha	01-04-2001	37.37	19	16	1.96	0.44	0.44
	Beye	01-04-2004	22.42	16	19	1.18	0.26	0.26
61	Kambang	01-04-2008	4035.53	12	23	211.74	47.44	211.74
	Liromoba	01-04-2008	1494.64	12	23	78.42	17.57	78.42
	Yingko Sikong at Rapum	01-04-2009	37.37	11	24	1.96	0.44	1.96
	Angu	01-04-2010	37.37	10	25	1.96	0.44	1.96
	Solegomang MHS	01-04-2011	37.37	9	26	1.96	0.44	1.96
	Borung MHS	01-04-2011	37.37	9	26	1.96	0.44	1.96
	Sirikorang MHS	01-04-2013	373.66	7	28	19.61	4.39	19.61
	Yingkiong Ph-I	01-04-1980	112.10	40	0	5.88	1.32	0.00
	Sikut/ Tuting	01-04-1984	74.73	36	0	3.92	0.88	0.00
	Yingkiong Ph-II	01-04-1992	149.46	28	7	7.84	1.76	1.76
	Selli at Geku	01-04-1994	373.66	26	9	19.61	4.39	4.39
	Sirnyuk	01-04-1996	1494.64	24	11	78.42	17.57	17.57
	Kopu at Tuting	01-04-2007	186.83	13	22	9.80	2.20	2.20
	Silingri	01-04-2008	37.37	12	23	1.96	0.44	1.96
	Singa	01-04-2008	22.42	12	23	1.18	0.26	1.18
	Ngaming	01-04-2008	37.37	12	23	1.96	0.44	1.96
77	Sika	01-04-2008	11.21	12	23	0.59	0.13	0.59
	Mayung	01-04-2009	3.74	11	24	0.20	0.04	0.20
	Gosang	01-04-2011	373.66	9	26	19.61	4.39	19.61
	Kote MHS	01-04-2011	37.37	9	26	1.96	0.44	1.96
	Sijen MHS at Adi pasi	01-04-2011	37.37	9	26	1.96	0.44	1.96
	Pyabung MHS	01-04-2011	18.68	9	26	0.98	0.22	0.98
	Pangkang MHS	01-04-1995	93.42	25	10	4.90	1.10	1.10
	Pasighat	01-04-1974	149.46	46	0	7.84	1.76	0.00
	Yembung	01-04-1994	1494.64	26	9	78.42	17.57	17.57
86	Silli	01-04-2001	22.42	19	16	1.18	0.26	0.26
87	Rina	01-04-2008	1494.64	12	23	78.42	17.57	78.42
	Deopani Ph-I	01-04-1986	560.49	34	1	29.41	6.59	6.59
	Abhapani	01-04-1994	336.29	26	9	17.65	3.95	3.95
	Deopani Ph-II	01-04-2004	560.49	16			6.59	
	Anini/ Awapani Ph-I	01-04-1994	112.10	26	9	5.88	1.32	1.32
	Tah Ahfra Ph-I & Ph-II	01-04-2009	74.73	11	24		0.88	
	Chini Afra	01-04-2001	186.83	19	16		2.20	2.20
	Echi Ahfra	01-04-2005	298.93	15	20	15.68	3.51	3.51
	Awapani Ph-II	01-04-2005	373.66	15	20		4.39	4.39
	Echito Nallah	01-04-2010	29.89	10	25		0.35	
	Rupapani	01-04-2010	29.89	10	25		0.35	
	Chu Nallah	01-04-2011	22.42	9	26		0.26	
	Awapani at Gepuline	01-04-2014	373.66	6	29		4.39	19.61
	Mukto MHS	Under Trial Rur	0.00	0	0	0.00	0.00	0.00
	Theya Ahfra at Jambupani	01-04-2000	22.42	20	15		0.26	
	Dura Nallah	01-04-2013	373.66	7	28		4.39	
	Tafragram	01-04-1984	186.83	36	0	9.80	2.20	0.00
	Kaho	01-04-2004	7.47	16	19	0.39	0.09	0.09
	Kebitho	01-04-2004	22.42	16	19		0.26	
	Mati Nallah	01-04-2004	373.66	16	19		4.39	
	Yapak Nallah	01-04-2005	149.46	15	20	7.84	1.76	
	Teepani	01-04-2009	373.66	11	24		4.39	
	Krawti Nallah	01-04-2009	74.73	11	24	3.92	0.88	
	Hathipani	01-04-2009	74.73	11	24	3.92	0.88	
	Tah Nallah	01-04-2009	74.73	11	24		0.88	
	Maipani	01-04-2010	44.84	10	25		0.53	
	Ashapani	01-04-2011	44.84	9	26		0.53	
	Langpani	01-04-2011	298.93	9	26		3.51	15.68
	Tissue	01-04-1986	298.93	34	1	15.68	3.51	3.51
	Jongkey Nallah	01-04-2011	18.68	9	26		0.22	0.98
	Ngonalo at Vijaynagar	01-04-2010	74.73	10	25		0.88	
	Tinning	01-04-2010	44.84	10	25		0.53	
119	Chicklong	01-04-2011	112.10	9	26	5.88	1.32	5.88

Sl. No.	Name of Station	Date of COD	Capital Cost	No. of Years since COD	Balance Useful Life	Depreciation /year upto 12th Year	Depreciation from 13th Year	Depreciation for 2019-20			
1 2 3 4 5 6 7 8											
120 Thiratju 01-04-1978 747.32 42 0 39.21 8.78											
121 Charju 01-04-1984 448.39 36 0 23.53 5.27											
122 Sumhok Nallah 01-04-2009 74.73 11 24 3.92 0.88											
123 Tahin Nallah 01-04-2011 74.73 9 26 3.92 0.88											
124 Kachopani MHS 01-04-2014 149.46 6 29 7.84 1.76											
		Total	Depreciation	n ====>			•	1419.04			

VALUE ASSETS AND DEPRECIATION 2020-21

		T						(Rs. Lakh)
Sl. No.	Name of Station	Date of COD	Capital Cost	No. of Years since COD	Balance Useful Life	Depreciation /year upto 12th Year	Depreciation from 13th Year	Depreciation for 2020-21
1	2	3	4	5	6	7	8	9
	Kitpi Ph-I	01-04-1977	1120.98	44	0	58.82	13.18	0.00
	Nuranang	01-04-1996	4035.53	25	10	211.74	47.44	47.44
	T. Gompa	01-04-2001	37.37	20	15	1.96	0.44	0.44
	Dudunghar (chellengk- Ph1)	01-04-2004	22.42	17	18	1.18	0.26	0.26
	Bramdhongchung	01-04-2008	74.73	13	22	3.92	0.88	0.88
	Shakti Nallah	01-04-2008	74.73	13	22	3.92	0.88	0.88
7	Kitpi MHS Ph-II	01-04-2008	2241.96	13	22	117.64	26.35	26.35
8	Chellengkang Ph-II	01-04-2008	22.42	13	22	1.18	0.26	0.26
	Bongleng	01-04-2009	74.73	12	23	3.92	0.88	3.92
10	Thimbu	01-04-2009	74.73	12	23	3.92	0.88	3.92
11	Bramdhongchung Ph-II	01-04-2010	74.73	11	24	3.92	0.88	3.92
12	Tsechu Nallah	01-04-2010	74.73	11	24	3.92	0.88	3.92
13	Rahung	01-04-1972	560.49	8	27	29.41	6.59	29.41
14	Dirang	01-04-1977	1494.64	44	0	78.42	17.57	0.00
15	Sessa	01-04-1992	1120.98	29	6	58.82	13.18	13.18
16	Rupa	01-04-1997	149.46	24	11	7.84	1.76	1.76
17	Dokumpani	01-04-2000	22.42	21	14	1.18	0.26	0.26
18	Domkhrong	01-04-2008	1494.64	13	22	78.42	17.57	17.57
19	Sinchung	01-04-2008	37.37	13	22	1.96	0.44	0.44
20	Ankaling	01-04-2009	22.42	12	23	1.18	0.26	1.18
21	Khet	01-04-2009	74.73	12	23	3.92	0.88	3.92
22	Mago MHS	01-04-2014	74.73	7	28	3.92	0.88	3.92
23	Dikshi	01-04-2010	22.42	11	24	1.18	0.26	1.18
24	Khadiyabey	01-04-2011	149.46	10	25	7.84	1.76	7.84
25	Saktangrong	01-04-2011	224.20	10	25	11.76	2.64	11.76
26	Jigaon	01-04-2016	74.73	5	30	3.92	0.88	3.92
	Zhongdongrong	01-04-2016	747.32	5	30	39.21	8.78	39.21
	Seppa	01-04-1980	224.20	41	0	11.76	2.64	0.00
	Pakke Kessang	01-04-2001	22.42	20	15	1.18	0.26	0.26
	Pacha MHS	01-04-2008	2241.96	13	22	117.64	26.35	26.35
	Pakoti	01-04-2010	74.73	11	24	3.92	0.88	3.92
32	Patta Nallah	01-04-2010	74.73		24		0.88	
	Watte Mame	01-04-2010	37.37	11	24	1.96	0.44	
	Kade Nallah	01-04-2010	37.37	11	24		0.44	
	Kidding MHS	01-04-2017	373.66	4	31	19.61	4.39	19.61
	Dumi Dutte	01-04-2017	22.42	4	31	1.18	0.26	1.18
	Pappey Nallah	01-04-1995	7.47	26	9	0.39	0.09	0.09
	Patte MHS at Tali	01-04-2004	22.42	17	18	1.18	0.26	0.26
	Koye	01-04-2009	37.37	12	23	1.96	0.44	1.96
	Chambang	01-04-2009	22.42	12	23	1.18	0.26	1.18
	Paya MHS at Hiya	01-04-2011	74.73	10	25	3.92	0.88	
	Mai Ph-I	01-04-1977	1494.64	44	0	78.42	17.57	0.00
	Mai Ph-II	01-04-1982	747.32	39	0	39.21	8.78	0.00
	Tago	01-04-1992	3362.94		6	176.45	39.53	39.53
	Dulom (Daporijo)	01-04-1981	298.93	40	0	15.68	3.51	0.00
	Maro	01-04-2002	22.42	19	16	1.18	0.26	0.26
	Sippi	01-04-2008	2989.28		22	156.85	35.14	35.14
	Ayingmuri MHS	01-04-2012	186.83	9	26	9.80	2.20	9.80
	Limeking MHS	01-04-2012	22.42	9	26		0.26	1.18
	Pinto Karo MHS	01-04-2011	18.68	10	25	0.98	0.22	0.98
	Sikin Karo	01-04-2011	149.46		25	7.84	1.76	7.84
	Sinyum Koro	01-04-2011	74.73	10	25	3.92	0.88	3.92
	Kojin Nallah	01-04-2011	74.73	10	25	3.92	0.88	3.92
	Siyum	01-04-2005	22.42	16	19	1.18	0.26	0.26
	Pagi (Basar)	01-04-1972	74.73	49	0	3.92	0.88	0.00
	Along	01-04-1975	298.93	46	0	15.68	3.51	0.00
	Ego-Echi (Dali)	01-04-1987	298.93	34	1	15.68	3.51	3.51
58	Mechuka	01-04-2015	112.10	6	29	5.88	1.32	5.88

Sl. No.	Name of Station	Date of COD	Capital Cost	No. of Years since COD	Balance Useful Life	Depreciation /year upto 12th Year	Depreciation from 13th Year	Depreciation for 2020-21
1	2	3	4	5	6	7	8	9
	Yomcha	01-04-2001	37.37	20	15	1.96	0.44	0.44
	Beye	01-04-2004	22.42	17	18		0.26	0.26
61	Kambang	01-04-2008	4035.53	13	22	211.74	47.44	47.44
	Liromoba	01-04-2008	1494.64	13	22	78.42	17.57	17.57
	Yingko Sikong at Rapum	01-04-2009	37.37	12	23	1.96	0.44	1.96
	Angu	01-04-2010	37.37	11	24	1.96	0.44	1.96
	Solegomang MHS	01-04-2011	37.37	10	25	1.96	0.44	1.96
	Borung MHS	01-04-2011 01-04-2013	37.37 373.66	10 8	25 27	1.96 19.61	0.44 4.39	1.96 19.61
	Sirikorang MHS Yingkiong Ph-I	01-04-2013	112.10	41	0	5.88	1.32	0.00
	Sikut/ Tuting	01-04-1984	74.73	37	0	3.92	0.88	0.00
	Yingkiong Ph-II	01-04-1992	149.46	29	6	7.84	1.76	1.76
	Selli at Geku	01-04-1994	373.66	27	8	19.61	4.39	4.39
	Sirnyuk	01-04-1996	1494.64	25	10	78.42	17.57	17.57
	Kopu at Tuting	01-04-2007	186.83	14	21	9.80	2.20	2.20
	Silingri	01-04-2008	37.37	13	22	1.96	0.44	0.44
	Singa	01-04-2008	22.42	13	22	1.18	0.26	0.26
	Ngaming	01-04-2008	37.37	13	22	1.96	0.44	0.44
77	Sika	01-04-2008	11.21	13	22	0.59	0.13	0.13
	Mayung	01-04-2009	3.74	12	23	0.20	0.04	0.20
	Gosang	01-04-2011	373.66	10	25	19.61	4.39	19.61
	Kote MHS	01-04-2011	37.37	10	25	1.96	0.44	1.96
	Sijen MHS at Adi pasi	01-04-2011	37.37	10	25	1.96	0.44	1.96
	Pyabung MHS	01-04-2011	18.68	10	25	0.98	0.22	0.98
	Pangkang MHS	01-04-1995	93.42	26	9	4.90	1.10	1.10
	Pasighat	01-04-1974	149.46	47 27	0	7.84 78.42	1.76 17.57	0.00
85 86	Yembung Silli	01-04-1994 01-04-2001	1494.64 22.42	20	8 15	1.18	0.26	17.57 0.26
87	Rina	01-04-2001	1494.64	13	22	78.42	17.57	17.57
	Deopani Ph-I	01-04-2008	560.49	35	0	29.41	6.59	6.59
	Abhapani	01-04-1994	336.29	27	8	17.65	3.95	3.95
	Deopani Ph-II	01-04-2004	560.49		18		6.59	
	Anini/ Awapani Ph-I	01-04-1994	112.10	27	8		1.32	1.32
	Tah Ahfra Ph-I & Ph-II	01-04-2009	74.73	12	23		0.88	
	Chini Afra	01-04-2001	186.83	20	15	9.80	2.20	2.20
94	Echi Ahfra	01-04-2005	298.93	16	19	15.68	3.51	3.51
95	Awapani Ph-II	01-04-2005	373.66	16	19		4.39	4.39
96	Echito Nallah	01-04-2010	29.89	11	24		0.35	
	Rupapani	01-04-2010	29.89	11	24		0.35	
	Chu Nallah	01-04-2011	22.42	10	25		0.26	
	Awapani at Gepuline	01-04-2014	373.66	7	28		4.39	19.61
	Mukto MHS	Under Trial Rur	0.00	0	0	0.00	0.00	0.00
	Theya Ahfra at Jambupani	01-04-2000	22.42	21	14		0.26	
	Dura Nallah	01-04-2013	373.66	8 37	27	19.61 9.80	4.39	
	Tafragram	01-04-1984 01-04-2004	186.83 7.47	17	0 18		2.20 0.09	0.00
	Kaho Kebitho	01-04-2004	22.42	17	18		0.09	
	Mati Nallah	01-04-2004	373.66	17	18		4.39	
	Yapak Nallah	01-04-2005	149.46	16	19		1.76	
	Teepani	01-04-2009	373.66	12	23		4.39	
	Krawti Nallah	01-04-2009	74.73	12	23		0.88	
	Hathipani	01-04-2009	74.73	12	23		0.88	
	Tah Nallah	01-04-2009	74.73	12	23		0.88	
	Maipani	01-04-2010	44.84	11	24		0.53	
	Ashapani	01-04-2011	44.84	10	25		0.53	
114	Langpani	01-04-2011	298.93	10	25		3.51	15.68
115	Tissue	01-04-1986	298.93	35	0	15.68	3.51	3.51
	Jongkey Nallah	01-04-2011	18.68	10	25	0.98	0.22	0.98
	Ngonalo at Vijaynagar	01-04-2010	74.73	11	24	3.92	0.88	
	Tinning	01-04-2010	44.84	11	24		0.53	
119	Chicklong	01-04-2011	112.10	10	25	5.88	1.32	5.88

Sl. No.	Name of Station	Date of COD	Capital Cost	No. of Years since COD	Balance Useful Life	Depreciation /year upto 12th Year	Depreciation from 13th Year	Depreciation for 2020-21			
1 2 3 4 5 6 7 8											
120 Thiratju 01-04-1978 747.32 43 0 39.21 8.78											
121 Charju 01-04-1984 448.39 37 0 23.53 5.27											
122 Sumhok Nallah 01-04-2009 74.73 12 23 3.92 0.88											
123 Tahin Nallah 01-04-2011 74.73 10 25 3.92 0.88											
124 Kachopani MHS 01-04-2014 149.46 7 28 7.84 1.76											
		Total	Depreciation	n ====>				754.96			

DETAILS OF LOANS FOR THE YEAR 2016-17

No. Name of Station Date of COD Cost since COD COD	n Lakhs)	(KS			_		
1 Kitpi Ph-I	nt. on Loan		Years since	_	Date of COD	Name of Station	
Nuranang	7	6	5	4	3	2	1
2 Nuranang 01-04-1996 4035.53 21 12.30% 3 T. Gompa 01-04-2001 37.37 16 12.30% 4 Dudunghar (chellengk-Ph1) 01-04-2008 74.73 9 12.30% 5 Bramdhongchung 01-04-2008 74.73 9 12.30% 6 Shakti Nallah 01-04-2008 74.73 9 12.30% 7 Kitpi MHS Ph-II 01-04-2008 2241.96 9 12.30% 9 Bongleng 01-04-2009 74.73 8 12.30% 9 Bongleng 01-04-2009 74.73 8 12.30% 10 Thimbu 01-04-2009 74.73 8 12.30% 11 Bramdhongchung Ph-II 01-04-2010 74.73 7 12.30% 12 Tsechu Nallah 01-04-1972 560.49 4 12.30% 13 Rahung 01-04-1977 1494.64 40 12.30% 14 Dirang 01-04-1977	0.00	12.30%	40	1120.98	01-04-1977	Kitpi Ph-I	1
3 T. Gompa 01-04-2001 37.37 16 12.30% 4 Dudunghar (chellengk-Ph1) 01-04-2004 22.42 13 12.30% 5 Bramdhongchung 01-04-2008 74.73 9 12.30% 6 Shakti Nallah 01-04-2008 2241.96 9 12.30% 7 Kitpi MHS Ph-II 01-04-2008 2241.96 9 12.30% 8 Chellengkang Ph-II 01-04-2009 74.73 8 12.30% 9 Bongleng 01-04-2009 74.73 8 12.30% 10 Thimbu 01-04-2009 74.73 8 12.30% 11 Bramdhongchung Ph-II 01-04-2010 74.73 7 12.30% 12 Tsechu Nallah 01-04-2010 74.73 7 12.30% 12 Tsechu Nallah 01-04-2010 74.73 7 12.30% 13 Rahung 01-04-2019 74.73 7 12.30% 15 Sessa 01-04-1977	0.00		21			-	2
4 Dudunghar (chellengk-Ph1) 01-04-2004 22.42 13 12.30% 5 Bramdhongchung 01-04-2008 74.73 9 12.30% 6 Shakti Nallah 01-04-2008 74.73 9 12.30% 7 Kitpi MHS Ph-II 01-04-2008 224.19 9 12.30% 8 Chellengkang Ph-II 01-04-2009 74.73 8 12.30% 9 Bongleng 01-04-2009 74.73 8 12.30% 10 Thimbu 01-04-2010 74.73 8 12.30% 11 Bramdhongchung Ph-II 01-04-2010 74.73 7 12.30% 12 Tsechu Nallah 01-04-2010 74.73 7 12.30% 13 Rahung 01-04-1972 560.49 4 12.30% 14 Dirang 01-04-1977 1494.64 40 12.30% 15 Sessa 01-04-1977 1494.64 20 12.30% 16 Rupa 01-04-1979	0.00						3
5 Bramdhongchung 01-04-2008 74.73 9 12.30% 6 Shakti Nallah 01-04-2008 74.73 9 12.30% 7 Kitpi MHS Ph-II 01-04-2008 2241.96 9 12.30% 8 Chellengkang Ph-II 01-04-2009 74.73 8 12.30% 9 Bongleng 01-04-2009 74.73 8 12.30% 10 Thimbu 01-04-2010 74.73 7 12.30% 11 Bramdhongchung Ph-II 01-04-2010 74.73 7 12.30% 12 Tsechu Nallah 01-04-2010 74.73 7 12.30% 13 Rahung 01-04-1972 560.49 4 12.30% 14 Dirang 01-04-1977 1494.64 40 12.30% 15 Sessa 01-04-1997 149.46 20 12.30% 17 Dokumpani 01-04-2000 22.42 17 12.30% 18 Domkhrong 01-04-2008 <td< td=""><td>1.93</td><td></td><td></td><td></td><td></td><td><u> </u></td><td>4</td></td<>	1.93					<u> </u>	4
6 Shakti Nallah 01-04-2008 74.73 9 12.30% 7 Kitpi MHS Ph-II 01-04-2008 2241.96 9 12.30% 8 Chellengkang Ph-II 01-04-2008 22.42 9 12.30% 9 Bongleng 01-04-2009 74.73 8 12.30% 10 Thimbu 01-04-2010 74.73 7 12.30% 11 Bramdhongchung Ph-II 01-04-2010 74.73 7 12.30% 12 Tsechu Nallah 01-04-2010 74.73 7 12.30% 13 Rahung 01-04-1972 560.49 4 12.30% 14 Dirang 01-04-1972 149.64 40 12.30% 15 Sessa 01-04-1997 149.46 40 12.30% 16 Rupa 01-04-2000 22.42 17 12.30% 17 Dokumpani 01-04-2000 22.42 17 12.30% 18 Domkhrong 01-04-2008 149.46 </td <td>6.43</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	6.43						
7 Kitpi MHS Ph-II 01-04-2008 2241.96 9 12.30% 8 Chellengkang Ph-II 01-04-2008 22.42 9 12.30% 9 Bongleng 01-04-2009 74.73 8 12.30% 10 Thimbu 01-04-2009 74.73 8 12.30% 11 Bramdhongchung Ph-II 01-04-2010 74.73 7 12.30% 12 Tsechu Nallah 01-04-2010 74.73 7 12.30% 13 Rahung 01-04-1972 560.49 4 12.30% 14 Dirang 01-04-1977 1494.64 40 12.30% 15 Sessa 01-04-1997 1494.64 40 12.30% 16 Rupa 01-04-1997 1494.64 40 12.30% 17 Dokumpani 01-04-2000 22.42 17 12.30% 18 Domkhrong 01-04-2008 1494.64 9 12.30% 19 Sinchung 01-04-2008 37.37<	6.43						
8 Chellengkang Ph-II 01-04-2008 22.42 9 12.30% 9 Bongleng 01-04-2009 74.73 8 12.30% 10 Thimbu 01-04-2009 74.73 8 12.30% 11 Bramdhongchung Ph-II 01-04-2010 74.73 7 12.30% 12 Tsechu Nallah 01-04-2010 74.73 7 12.30% 13 Rahung 01-04-1972 560.49 4 12.30% 14 Dirang 01-04-1977 1494.64 40 12.30% 15 Sessa 01-04-1992 1120.98 25 12.30% 16 Rupa 01-04-1997 1494.64 40 12.30% 17 Dokumpani 01-04-2008 1494.64 9 12.30% 18 Domkhrong 01-04-2008 1494.64 9 12.30% 19 Sinchung 01-04-2008 37.37 9 12.30% 20 Ankaling 01-04-2009 22.42	193.03		9			Kitpi MHS Ph-II	7
9 Bongleng 01-04-2009 74.73 8 12.30% 10 Thimbu 01-04-2009 74.73 8 12.30% 11 Bramdhongchung Ph-II 01-04-2010 74.73 7 12.30% 12 Tsechu Nallah 01-04-2010 74.73 7 12.30% 13 Rahung 01-04-1972 560.49 4 12.30% 14 Dirang 01-04-1977 1494.64 40 12.30% 15 Sessa 01-04-1992 1120.98 25 12.30% 16 Rupa 01-04-1997 149.46 20 12.30% 17 Dokumpani 01-04-2000 22.42 17 12.30% 18 Domkhrong 01-04-2008 1494.64 9 12.30% 19 Sinchung 01-04-2008 37.37 9 12.30% 20 Ankaling 01-04-2008 37.37 9 12.30% 21 Khet 01-04-2009 72.42 8 <td>1.93</td> <td></td> <td></td> <td></td> <td></td> <td><u> </u></td> <td>8</td>	1.93					<u> </u>	8
10 Thimbu 01-04-2009 74.73 8 12.30% 11 Bramdhongchung Ph-II 01-04-2010 74.73 7 12.30% 12 Tsechu Nallah 01-04-2010 74.73 7 12.30% 13 Rahung 01-04-1972 560.49 4 12.30% 14 Dirang 01-04-1977 1494.64 40 12.30% 15 Sessa 01-04-1997 1494.64 40 12.30% 16 Rupa 01-04-1997 149.46 20 12.30% 17 Dokumpani 01-04-2000 22.42 17 12.30% 18 Domkhrong 01-04-2008 1494.64 9 12.30% 19 Sinchung 01-04-2008 37.37 9 12.30% 20 Ankaling 01-04-2008 37.37 9 12.30% 21 Khet 01-04-2009 74.73 8 12.30% 22 Mago MHS 01-04-2014 74.73 3 <td>6.43</td> <td></td> <td></td> <td></td> <td></td> <td>3 3</td> <td>9</td>	6.43					3 3	9
11 Bramdhongchung Ph-II 01-04-2010 74.73 7 12.30% 12 Tsechu Nallah 01-04-2010 74.73 7 12.30% 13 Rahung 01-04-1972 560.49 4 12.30% 14 Dirang 01-04-1977 1494.64 40 12.30% 15 Sessa 01-04-1997 149.46 40 12.30% 16 Rupa 01-04-1997 149.46 20 12.30% 17 Dokumpani 01-04-2000 22.42 17 12.30% 18 Domkhrong 01-04-2008 1494.64 9 12.30% 19 Sinchung 01-04-2008 37.37 9 12.30% 20 Ankaling 01-04-2009 22.42 8 12.30% 21 Khet 01-04-2019 74.73 8 12.30% 21 Khet 01-04-2014 74.73 3 12.30% 22 Mago MHS 01-04-2014 74.73 3	6.43						
12 Tsechu Nallah 01-04-2010 74.73 7 12.30% 13 Rahung 01-04-1972 560.49 4 12.30% 14 Dirang 01-04-1977 1494.64 40 12.30% 15 Sessa 01-04-1997 149.46 20 12.30% 16 Rupa 01-04-2000 22.42 17 12.30% 17 Dokumpani 01-04-2000 22.42 17 12.30% 18 Domkhrong 01-04-2008 1494.64 9 12.30% 19 Sinchung 01-04-2008 1494.64 9 12.30% 20 Ankaling 01-04-2009 22.42 8 12.30% 21 Khet 01-04-2009 74.73 8 12.30% 21 Khet 01-04-2014 74.73 3 12.30% 22 Mago MHS 01-04-2010 22.42 7 12.30% 23 Dikshi 01-04-2010 22.42 7 1	6.43						
13 Rahung 01-04-1972 560.49 4 12.30% 14 Dirang 01-04-1977 1494.64 40 12.30% 15 Sessa 01-04-1992 1120.98 25 12.30% 16 Rupa 01-04-1997 149.46 20 12.30% 17 Dokumpani 01-04-2000 22.42 17 12.30% 18 Domkhrong 01-04-2008 1494.64 9 12.30% 19 Sinchung 01-04-2008 37.37 9 12.30% 20 Ankaling 01-04-2009 22.42 8 12.30% 21 Khet 01-04-2009 74.73 8 12.30% 21 Khet 01-04-2014 74.73 3 12.30% 22 Mago MHS 01-04-2014 74.73 3 12.30% 23 Dikshi 01-04-2010 22.42 7 12.30% 24 Khadiyabey 01-04-2011 149.46 6 12.	6.43					<u> </u>	
14 Dirang 01-04-1977 1494.64 40 12.30% 15 Sessa 01-04-1992 1120.98 25 12.30% 16 Rupa 01-04-1997 149.46 20 12.30% 17 Dokumpani 01-04-2000 22.42 17 12.30% 18 Domkhrong 01-04-2008 1494.64 9 12.30% 19 Sinchung 01-04-2008 37.37 9 12.30% 20 Ankaling 01-04-2009 22.42 8 12.30% 21 Khet 01-04-2009 74.73 8 12.30% 22 Mago MHS 01-04-2014 74.73 3 12.30% 23 Dikshi 01-04-2010 22.42 7 12.30% 24 Khadiyabey 01-04-2011 149.46 6 12.30% 25 Saktangrong 01-04-2011 149.46 6 12.30% 25 Saktangrong 01-04-2016 74.73 1 12.30% 26 Jigaon 01-04-2016 74.73 1 12.30% 27 Zhongdongrong	48.26						
15 Sessa 01-04-1992 1120.98 25 12.30% 16 Rupa 01-04-1997 149.46 20 12.30% 17 Dokumpani 01-04-2000 22.42 17 12.30% 18 Domkhrong 01-04-2008 1494.64 9 12.30% 19 Sinchung 01-04-2008 37.37 9 12.30% 20 Ankaling 01-04-2009 22.42 8 12.30% 21 Khet 01-04-2009 74.73 8 12.30% 22 Mago MHS 01-04-2014 74.73 3 12.30% 23 Dikshi 01-04-2010 22.42 7 12.30% 24 Khadiyabey 01-04-2011 149.46 6 12.30% 25 Saktangrong 01-04-2011 224.20 6 12.30% 25 Saktangrong 01-04-2016 74.73 1 12.30% 26 Iigaon 01-04-2016 74.73 1	0.00					Š	
16 Rupa 01-04-1997 149.46 20 12.30% 17 Dokumpani 01-04-2000 22.42 17 12.30% 18 Domkhrong 01-04-2008 1494.64 9 12.30% 19 Sinchung 01-04-2008 37.37 9 12.30% 20 Ankaling 01-04-2009 22.42 8 12.30% 21 Khet 01-04-2009 74.73 8 12.30% 22 Mago MHS 01-04-2014 74.73 3 12.30% 23 Dikshi 01-04-2010 22.42 7 12.30% 24 Khadiyabey 01-04-2011 149.46 6 12.30% 25 Saktangrong 01-04-2011 24.96 6 12.30% 25 Saktangrong 01-04-2016 74.73 1 12.30% 26 Iigaon 01-04-2016 74.73 1 12.30% 27 Zhongdongrong 01-04-2016 74.73 1	0.00					Š	
17 Dokumpani 01-04-2000 22.42 17 12.30% 18 Domkhrong 01-04-2008 1494.64 9 12.30% 19 Sinchung 01-04-2008 37.37 9 12.30% 20 Ankaling 01-04-2009 22.42 8 12.30% 21 Khet 01-04-2009 74.73 8 12.30% 22 Mago MHS 01-04-2014 74.73 3 12.30% 23 Dikshi 01-04-2010 22.42 7 12.30% 24 Khadiyabey 01-04-2011 149.46 6 12.30% 25 Saktangrong 01-04-2011 224.20 6 12.30% 25 Saktangrong 01-04-2016 74.73 1 12.30% 26 Jigaon 01-04-2016 74.73 1 12.30% 27 Zhongdongrong 01-04-2016 74.73 1 12.30% 28 Seppa 01-04-2016 74.73 1	0.00						
18 Domkhrong 01-04-2008 1494.64 9 12.30% 19 Sinchung 01-04-2008 37.37 9 12.30% 20 Ankaling 01-04-2009 22.42 8 12.30% 21 Khet 01-04-2009 74.73 8 12.30% 22 Mago MHS 01-04-2014 74.73 3 12.30% 23 Dikshi 01-04-2010 22.42 7 12.30% 24 Khadiyabey 01-04-2011 149.46 6 12.30% 25 Saktangrong 01-04-2011 224.20 6 12.30% 26 Jigaon 01-04-2016 74.73 1 12.30% 27 Zhongdongrong 01-04-2016 74.73 1 12.30% 28 Seppa 01-04-2016 74.73 1 12.30% 29 Pakke Kessang 01-04-2001 22.42 16 12.30% 30 Pacha MHS 01-04-2001 74.73 7	0.00						
19 Sinchung 01-04-2008 37.37 9 12.30% 20 Ankaling 01-04-2009 22.42 8 12.30% 21 Khet 01-04-2009 74.73 8 12.30% 22 Mago MHS 01-04-2014 74.73 3 12.30% 23 Dikshi 01-04-2010 22.42 7 12.30% 24 Khadiyabey 01-04-2011 149.46 6 12.30% 25 Saktangrong 01-04-2011 224.20 6 12.30% 26 Jigaon 01-04-2016 74.73 1 12.30% 27 Zhongdongrong 01-04-2016 74.73 1 12.30% 28 Seppa 01-04-1980 224.20 37 12.30% 29 Pakke Kessang 01-04-2001 22.42 16 12.30% 30 Pacha MHS 01-04-2001 74.73 7 12.30% 31 Pakoti 01-04-2010 74.73 7	128.69					*	
20 Ankaling 01-04-2009 22.42 8 12.30% 21 Khet 01-04-2009 74.73 8 12.30% 22 Mago MHS 01-04-2014 74.73 3 12.30% 23 Dikshi 01-04-2010 22.42 7 12.30% 24 Khadiyabey 01-04-2011 149.46 6 12.30% 25 Saktangrong 01-04-2016 74.73 1 12.30% 26 Jigaon 01-04-2016 74.73 1 12.30% 27 Zhongdongrong 01-04-2016 74.73 1 12.30% 28 Seppa 01-04-2016 74.732 1 12.30% 28 Seppa 01-04-1980 224.20 37 12.30% 29 Pakke Kessang 01-04-2001 22.42 16 12.30% 30 Pacha MHS 01-04-2008 2241.96 9 12.30% 31 Pakoti 01-04-2010 74.73 7	3.22					<u> </u>	
21 Khet 01-04-2009 74.73 8 12.30% 22 Mago MHS 01-04-2014 74.73 3 12.30% 23 Dikshi 01-04-2010 22.42 7 12.30% 24 Khadiyabey 01-04-2011 149.46 6 12.30% 25 Saktangrong 01-04-2016 74.73 1 12.30% 26 Jigaon 01-04-2016 74.73 1 12.30% 27 Zhongdongrong 01-04-2016 74.73 1 12.30% 28 Seppa 01-04-2016 74.732 1 12.30% 28 Seppa 01-04-1980 224.20 37 12.30% 29 Pakke Kessang 01-04-2001 22.42 16 12.30% 30 Pacha MHS 01-04-2008 2241.96 9 12.30% 31 Pakoti 01-04-2010 74.73 7 12.30% 32 Patta Nallah 01-04-2010 37.37 7	1.93						
22 Mago MHS 01-04-2014 74.73 3 12.30% 23 Dikshi 01-04-2010 22.42 7 12.30% 24 Khadiyabey 01-04-2011 149.46 6 12.30% 25 Saktangrong 01-04-2011 224.20 6 12.30% 26 Jigaon 01-04-2016 74.73 1 12.30% 27 Zhongdongrong 01-04-2016 747.32 1 12.30% 28 Seppa 01-04-1980 224.20 37 12.30% 29 Pakke Kessang 01-04-2001 22.42 16 12.30% 30 Pacha MHS 01-04-2001 22.42 16 12.30% 31 Pakoti 01-04-2008 2241.96 9 12.30% 31 Pakoti 01-04-2010 74.73 7 12.30% 32 Patta Nallah 01-04-2010 74.73 7 12.30% 33 Watte Mame 01-04-2010 37.37 <t< td=""><td>6.43</td><td></td><td></td><td></td><td></td><td><u> </u></td><td></td></t<>	6.43					<u> </u>	
23 Dikshi 01-04-2010 22.42 7 12.30% 24 Khadiyabey 01-04-2011 149.46 6 12.30% 25 Saktangrong 01-04-2011 224.20 6 12.30% 26 Jigaon 01-04-2016 74.73 1 12.30% 27 Zhongdongrong 01-04-2016 747.32 1 12.30% 28 Seppa 01-04-1980 224.20 37 12.30% 29 Pakke Kessang 01-04-2001 22.42 16 12.30% 30 Pacha MHS 01-04-2008 2241.96 9 12.30% 31 Pakoti 01-04-2010 74.73 7 12.30% 32 Patta Nallah 01-04-2010 74.73 7 12.30% 33 Watte Mame 01-04-2010 37.37 7 12.30% 34 Kade Nallah 01-04-2010 37.37 7 12.30% 35 Pappey Nallah 01-04-2004 22.42	6.43						
24 Khadiyabey 01-04-2011 149.46 6 12.30% 25 Saktangrong 01-04-2011 224.20 6 12.30% 26 Jigaon 01-04-2016 74.73 1 12.30% 27 Zhongdongrong 01-04-2016 747.32 1 12.30% 28 Seppa 01-04-1980 224.20 37 12.30% 29 Pakke Kessang 01-04-2001 22.42 16 12.30% 30 Pacha MHS 01-04-2008 2241.96 9 12.30% 31 Pakoti 01-04-2010 74.73 7 12.30% 32 Patta Nallah 01-04-2010 74.73 7 12.30% 33 Watte Mame 01-04-2010 37.37 7 12.30% 34 Kade Nallah 01-04-2010 37.37 7 12.30% 35 Pappey Nallah 01-04-2004 22.42 13 12.30% 36 Patte MHS at Tali 01-04-2004	1.93						
25 Saktangrong 01-04-2011 224.20 6 12.30% 26 Jigaon 01-04-2016 74.73 1 12.30% 27 Zhongdongrong 01-04-2016 747.32 1 12.30% 28 Seppa 01-04-1980 224.20 37 12.30% 29 Pakke Kessang 01-04-2001 22.42 16 12.30% 30 Pacha MHS 01-04-2008 2241.96 9 12.30% 31 Pakoti 01-04-2010 74.73 7 12.30% 32 Patta Nallah 01-04-2010 74.73 7 12.30% 33 Watte Mame 01-04-2010 37.37 7 12.30% 34 Kade Nallah 01-04-2010 37.37 7 12.30% 35 Pappey Nallah 01-04-1995 7.47 22 12.30% 36 Patte MHS at Tali 01-04-2004 22.42 13 12.30% 38 Chambang 01-04-2009 37.	12.87						
26 Jigaon 01-04-2016 74.73 1 12.30% 27 Zhongdongrong 01-04-2016 747.32 1 12.30% 28 Seppa 01-04-1980 224.20 37 12.30% 29 Pakke Kessang 01-04-2001 22.42 16 12.30% 30 Pacha MHS 01-04-2008 2241.96 9 12.30% 31 Pakoti 01-04-2010 74.73 7 12.30% 32 Patta Nallah 01-04-2010 74.73 7 12.30% 33 Watte Mame 01-04-2010 37.37 7 12.30% 34 Kade Nallah 01-04-2010 37.37 7 12.30% 35 Pappey Nallah 01-04-1995 7.47 22 12.30% 36 Patte MHS at Tali 01-04-2004 22.42 13 12.30% 37 Koye 01-04-2009 37.37 8 12.30% 38 Chambang 01-04-2009 22.42	19.30						
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29 Pakke Kessang 01-04-2001 22.42 16 12.30% 30 Pacha MHS 01-04-2008 2241.96 9 12.30% 31 Pakoti 01-04-2010 74.73 7 12.30% 32 Patta Nallah 01-04-2010 74.73 7 12.30% 33 Watte Mame 01-04-2010 37.37 7 12.30% 34 Kade Nallah 01-04-2010 37.37 7 12.30% 35 Pappey Nallah 01-04-1995 7.47 22 12.30% 36 Patte MHS at Tali 01-04-2004 22.42 13 12.30% 37 Koye 01-04-2009 37.37 8 12.30% 38 Chambang 01-04-2009 22.42 8 12.30% 39 Paya MHS at Hiya 01-04-2011 74.73 6 12.30% 40 Mai Ph-I 01-04-1977 1494.64 40 12.30%	0.00					3 3 3	
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31 Pakoti 01-04-2010 74.73 7 12.30% 32 Patta Nallah 01-04-2010 74.73 7 12.30% 33 Watte Mame 01-04-2010 37.37 7 12.30% 34 Kade Nallah 01-04-2010 37.37 7 12.30% 35 Pappey Nallah 01-04-1995 7.47 22 12.30% 36 Patte MHS at Tali 01-04-2004 22.42 13 12.30% 37 Koye 01-04-2009 37.37 8 12.30% 38 Chambang 01-04-2009 22.42 8 12.30% 39 Paya MHS at Hiya 01-04-2011 74.73 6 12.30% 40 Mai Ph-I 01-04-1977 1494.64 40 12.30%	193.03					Ü	
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38 Chambang 01-04-2009 22.42 8 12.30% 39 Paya MHS at Hiya 01-04-2011 74.73 6 12.30% 40 Mai Ph-I 01-04-1977 1494.64 40 12.30%	3.22						
39 Paya MHS at Hiya 01-04-2011 74.73 6 12.30% 40 Mai Ph-I 01-04-1977 1494.64 40 12.30%	1.93					3	
40 Mai Ph-I 01-04-1977 1494.64 40 12.30%	6.43					Š	
	0.00						
41 Mai Ph-II	0.00						
42 Tago 01-04-1992 3362.94 25 12.30%	0.00						
43 Dulom (Daporijo) 01-04-1981 298.93 36 12.30%	0.00					<u> </u>	
44 Maro 01-04-2002 22.42 15 12.30%	0.00					`	

Sl. No.	Name of Station	Date of COD	Capital Cost	No. of Years since COD	Interest Rate (%)	Int. on Loan
1	2	3	4	5	6	7
45	Sippi	01-04-2008	2989.28	9	12.30%	257.38
46	Ayingmuri MHS	01-04-2012	186.83	5	12.30%	16.09
47	Limeking MHS	01-04-2012	22.42	5	12.30%	1.93
48	Pinto Karo MHS	01-04-2011	18.68	6	12.30%	1.61
49	Sikin Karo	01-04-2011	149.46	6	12.30%	12.87
50	Sinyum Koro	01-04-2011	74.73	6	12.30%	6.43
51	Kojin Nallah	01-04-2011	74.73	6	12.30%	6.43
52	Siyum	01-04-2005	22.42	12	12.30%	1.93
53	Pagi (Basar)	01-04-1972	74.73	45	12.30%	0.00
54	Along	01-04-1975	298.93	42	12.30%	0.00
55	Ego-Echi (Dali)	01-04-1987	298.93	30	12.30%	0.00
56	Mechuka	01-04-2015	112.10	2	12.30%	9.65
57	Yomcha	01-04-2001	37.37	16	12.30%	0.00
58	Beye	01-04-2004	22.42	13	12.30%	1.93
59	Kambang	01-04-2008	4035.53	9	12.30%	347.46
60	Liromoba	01-04-2008	1494.64	9	12.30%	128.69
61	Yingko Sikong at Rapum	01-04-2009	37.37	8	12.30%	3.22
62	Angu	01-04-2010	37.37	7	12.30%	3.22
63	Solegomang MHS	01-04-2011	37.37	6	12.30%	3.22
64	Borung MHS	01-04-2011	37.37	6	12.30%	3.22
65	Sirikorang MHS	01-04-2013	373.66	4	12.30%	32.17
66	Yingkiong Ph-I	01-04-1980	112.10	37	12.30%	0.00
67	Sikut/ Tuting	01-04-1984	74.73	33	12.30%	0.00
68	Yingkiong Ph-II	01-04-1992	149.46	25	12.30%	0.00
69	Selli at Geku	01-04-1994	373.66	23	12.30%	0.00
70	Sirnyuk	01-04-1996	1494.64	21	12.30%	0.00
71	Kopu at Tuting	01-04-2007	186.83	10	12.30%	16.09
72	Silingri	01-04-2008	37.37	9	12.30%	3.22
73	Singa	01-04-2008	22.42	9	12.30%	1.93
74	Ngaming	01-04-2008	37.37	9	12.30%	3.22
75	Sika	01-04-2008	11.21	9	12.30%	0.97
76	Mayung	01-04-2009	3.74	8	12.30%	0.32
77	Gosang	01-04-2011	373.66	6	12.30%	32.17
78	Kote MHS	01-04-2011	37.37	6	12.30%	3.22
79	Sijen MHS at Adi pasi	01-04-2011	37.37	6	12.30%	3.22
80	Pyabung MHS	01-04-2011	18.68	6	12.30%	1.61
81	Pangkang MHS	01-04-1995	93.42	22	12.30%	0.00
82	Pasighat	01-04-1974	149.46	43	12.30%	0.00
83	Yembung	01-04-1994	1494.64	23	12.30%	0.00
84	Silli	01-04-2001	22.42	16	12.30%	0.00
85	Rina	01-04-2008	1494.64	9	12.30%	128.69
86	Deopani Ph-I	01-04-1986	560.49	31	12.30%	0.00
87	Abhapani	01-04-1994	336.29	23	12.30%	0.00
88	Deopani Ph-II	01-04-2004	560.49	13	12.30%	48.26
89	Anini/ Awapani Ph-I	01-04-1994	112.10	23	12.30%	0.00
90	Tah Ahfra Ph-I & Ph-II	01-04-2009	74.73	8	12.30%	6.43
91	Chini Afra	01-04-2001	186.83	16	12.30%	0.00

Sl. No.	Name of Station	Date of COD	Capital Cost	No. of Years since COD	Interest Rate (%)	Int. on Loan
1	2	3	4	5	6	7
92	Echi Ahfra	01-04-2005	298.93	12	12.30%	25.74
93	Awapani Ph-II	01-04-2005	373.66	12	12.30%	32.17
94	Echito Nallah	01-04-2010	29.89	7	12.30%	2.57
95	Rupapani	01-04-2010	29.89	7	12.30%	2.57
96	Chu Nallah	01-04-2011	22.42	6	12.30%	1.93
97	Awapani at Gepuline	01-04-2014	373.66	3	12.30%	32.17
98	Mukto MHS	Under Trial Run	0.00	0	12.30%	0.00
99	Theya Ahfra at Jambupani	01-04-2000	22.42	17	12.30%	0.00
100	Dura Nallah	01-04-2013	373.66	4	12.30%	32.17
101	Tafragram	01-04-1984	186.83	33	12.30%	0.00
102	Kaho	01-04-2004	7.47	13	12.30%	0.64
103	Kebitho	01-04-2004	22.42	13	12.30%	1.93
104	Mati Nallah	01-04-2004	373.66	13	12.30%	32.17
105	Yapak Nallah	01-04-2005	149.46	12	12.30%	12.87
106	Teepani	01-04-2009	373.66	8	12.30%	32.17
107	Krawti Nallah	01-04-2009	74.73	8	12.30%	6.43
108	Hathipani	01-04-2009	74.73	8	12.30%	6.43
109	Tah Nallah	01-04-2009	74.73	8	12.30%	6.43
110	Maipani	01-04-2010	44.84	7	12.30%	3.86
111	Ashapani	01-04-2011	44.84	6	12.30%	3.86
112	Langpani	01-04-2011	298.93	6	12.30%	25.74
113	Tissue	01-04-1986	298.93	31	12.30%	0.00
114	Jongkey Nallah	01-04-2011	18.68	6	12.30%	1.61
115	Ngonalo at Vijaynagar	01-04-2010	74.73	7	12.30%	6.43
116	Tinning	01-04-2010	44.84	7	12.30%	3.86
117	Chicklong	01-04-2011	112.10	6	12.30%	9.65
118	Thiratju	01-04-1978	747.32	39	12.30%	0.00
119	Charju	01-04-1984	448.39	33	12.30%	0.00
120	Sumhok Nallah	01-04-2009	74.73	8	12.30%	6.43
121	Tahin Nallah	01-04-2011	74.73	6	12.30%	6.43
122	Kachopani MHS	01-04-2014	149.46	3	12.30%	12.87

DETAILS OF LOANS FOR THE YEAR 2017-18

	T		Ī		(1)	s. in Lakns)
Sl. No.	Name of Station	Date of COD	Capital Cost	No. of Years since COD	Interest Rate (%)	Int. on Loan
1	2	3	4	5	6	7
1	Kitpi Ph-I	01-04-1977	1120.98	41	12%	0.00
2	Nuranang	01-04-1996	4035.53	22	12%	0.00
3	T. Gompa	01-04-2001	37.37	17	12%	0.00
4	Dudunghar (chellengk- Ph1)	01-04-2004	22.42	14	12%	0.00
5	Bramdhongchung	01-04-2008	74.73	10	12%	6.28
6	Shakti Nallah	01-04-2008	74.73	10	12%	6.28
7	Kitpi MHS Ph-II	01-04-2008	2241.96	10	12%	188.32
8	Chellengkang Ph-II	01-04-2008	22.42	10	12%	1.88
9	Bongleng	01-04-2009	74.73	9	12%	6.28
10	Thimbu	01-04-2009	74.73	9	12%	6.28
11	Bramdhongchung Ph-II	01-04-2010	74.73	8	12%	6.28
12	Tsechu Nallah	01-04-2010	74.73	8	12%	6.28
13	Rahung	01-04-1972	560.49	5	12%	47.08
14	Dirang	01-04-1977	1494.64	41	12%	0.00
15	Sessa	01-04-1992	1120.98	26	12%	0.00
16	Rupa	01-04-1997	149.46	21	12%	0.00
17	Dokumpani	01-04-2000	22.42	18	12%	0.00
18	Domkhrong	01-04-2008	1494.64	10	12%	125.55
19	Sinchung	01-04-2008	37.37	10	12%	3.14
20	Ankaling	01-04-2009	22.42	9	12%	1.88
21	Khet	01-04-2009	74.73	9	12%	6.28
22	Mago MHS	01-04-2014	74.73	4	12%	6.28
23	Dikshi	01-04-2010	22.42	8	12%	1.88
24	Khadiyabey	01-04-2011	149.46	7	12%	12.55
25	Saktangrong	01-04-2011	224.20	7	12%	18.83
26	Jigaon	01-04-2016	74.73	2	12%	6.28
27	Zhongdongrong	01-04-2016	747.32	2	12%	62.77
28	Seppa	01-04-1980	224.20	38	12%	0.00
29	Pakke Kessang	01-04-2001	22.42	17	12%	0.00
30	Pacha MHS	01-04-2008	2241.96	10	12%	188.32
31	Pakoti	01-04-2010	74.73	8	12%	6.28
32	Patta Nallah	01-04-2010	74.73	8	12%	6.28
33	Watte Mame	01-04-2010	37.37	8	12%	3.14
34	Kade Nallah	01-04-2010	37.37	8	12%	3.14
35	Kidding MHS	01-04-2017	373.66	1	12%	31.39
36	Dumi Dutte	01-04-2017	22.42	1	12%	1.88
37	Pappey Nallah	01-04-1995	7.47	23	12%	0.00
38	Patte MHS at Tali	01-04-2004	22.42	14	12%	0.00
39	Koye	01-04-2009	37.37	9	12%	3.14
40	Chambang	01-04-2009	22.42	9	12%	1.88
41	Paya MHS at Hiya	01-04-2011	74.73	7	12%	6.28
42	Mai Ph-I	01-04-1977	1494.64	41	12%	0.00
43	Mai Ph-II	01-04-1982	747.32	36	12%	0.00
44	Tago	01-04-1992	3362.94	26	12%	0.00

Sl. No.	Name of Station	Date of COD	Capital Cost	No. of Years since COD	Interest Rate (%)	Int. on Loan
1	2	3	4	5	6	7
45	Dulom (Daporijo)	01-04-1981	298.93	37	12%	0.00
46	Maro	01-04-2002	22.42	16	12%	0.00
47	Sippi	01-04-2008	2989.28	10	12%	251.10
48	Ayingmuri MHS	01-04-2012	186.83	6	12%	15.69
49	Limeking MHS	01-04-2012	22.42	6	12%	1.88
50	Pinto Karo MHS	01-04-2011	18.68	7	12%	1.57
51	Sikin Karo	01-04-2011	149.46	7	12%	12.55
52	Sinyum Koro	01-04-2011	74.73	7	12%	6.28
53	Kojin Nallah	01-04-2011	74.73	7	12%	6.28
54	Siyum	01-04-2005	22.42	13	12%	1.88
55	Pagi (Basar)	01-04-1972	74.73	46	12%	0.00
56	Along	01-04-1975	298.93	43	12%	0.00
57	Ego-Echi (Dali)	01-04-1987	298.93	31	12%	0.00
58	Mechuka	01-04-2015	112.10	3	12%	9.42
59	Yomcha	01-04-2001	37.37	17	12%	0.00
60	Beye	01-04-2004	22.42	14	12%	0.00
61	Kambang	01-04-2008	4035.53	10	12%	338.98
62	Liromoba	01-04-2008	1494.64	10	12%	125.55
63	Yingko Sikong at Rapum	01-04-2009	37.37	9	12%	3.14
64	Angu	01-04-2010	37.37	8	12%	3.14
65	Solegomang MHS	01-04-2011	37.37	7	12%	3.14
66	Borung MHS	01-04-2011	37.37	7	12%	3.14
67	Sirikorang MHS	01-04-2013	373.66	5	12%	31.39
68	Yingkiong Ph-I	01-04-1980	112.10	38	12%	0.00
69	Sikut/ Tuting	01-04-1984	74.73	34	12%	0.00
70	Yingkiong Ph-II	01-04-1992	149.46	26	12%	0.00
	Selli at Geku	01-04-1994	373.66	24	12%	0.00
72	Sirnyuk	01-04-1996	1494.64	22	12%	0.00
73	Kopu at Tuting	01-04-2007	186.83	11	12%	15.69
74	Silingri	01-04-2008	37.37	10	12%	3.14
75	Singa	01-04-2008	22.42	10	12%	1.88
76	Ngaming	01-04-2008	37.37	10	12%	3.14
77	Sika	01-04-2008	11.21	10	12%	0.94
78	Mayung	01-04-2009	3.74	9	12%	0.31
79	Gosang	01-04-2011	373.66	7	12%	31.39
80	Kote MHS	01-04-2011	37.37	7	12%	3.14
81	Sijen MHS at Adi pasi	01-04-2011	37.37	7	12%	3.14
82	Pyabung MHS	01-04-2011	18.68	7	12%	1.57
83	Pangkang MHS	01-04-1995	93.42	23	12%	0.00
84	Pasighat	01-04-1974	149.46	44	12%	0.00
85	Yembung	01-04-1994	1494.64	24	12%	0.00
86	Silli	01-04-2001	22.42	17	12%	0.00
87	Rina	01-04-2008	1494.64	10	12%	125.55
88	Deopani Ph-I	01-04-1986	560.49	32	12%	0.00
89	Abhapani	01-04-1994	336.29	24	12%	0.00
90	Deopani Ph-II	01-04-2004	560.49	14	12%	0.00
91	Anini/ Awapani Ph-I	01-04-1994	112.10	24	12%	0.00

Sl. No.	Name of Station	Date of COD	Capital Cost	No. of Years since COD	Interest Rate (%)	Int. on Loan
1	2	3	4	5	6	7
92	Tah Ahfra Ph-I & Ph-II	01-04-2009	74.73	9	12%	6.28
93	Chini Afra	01-04-2001	186.83	17	12%	0.00
94	Echi Ahfra	01-04-2005	298.93	13	12%	25.11
95	Awapani Ph-II	01-04-2005	373.66	13	12%	31.39
96	Echito Nallah	01-04-2010	29.89	8	12%	2.51
97	Rupapani	01-04-2010	29.89	8	12%	2.51
98	Chu Nallah	01-04-2011	22.42	7	12%	1.88
99	Awapani at Gepuline	01-04-2014	373.66	4	12%	31.39
100	Mukto MHS	Under Trial Rur	0.00	0	12%	0.00
101	Theya Ahfra at Jambupani	01-04-2000	22.42	18	12%	0.00
102	Dura Nallah	01-04-2013	373.66	5	12%	31.39
103	Tafragram	01-04-1984	186.83	34	12%	0.00
104	Kaho	01-04-2004	7.47	14	12%	0.00
105	Kebitho	01-04-2004	22.42	14	12%	0.00
106	Mati Nallah	01-04-2004	373.66	14	12%	0.00
107	Yapak Nallah	01-04-2005	149.46	13	12%	12.55
108	Teepani	01-04-2009	373.66	9	12%	31.39
109	Krawti Nallah	01-04-2009	74.73	9	12%	6.28
110	Hathipani	01-04-2009	74.73	9	12%	6.28
111	Tah Nallah	01-04-2009	74.73	9	12%	6.28
112	Maipani	01-04-2010	44.84	8	12%	3.77
113	Ashapani	01-04-2011	44.84	7	12%	3.77
114	Langpani	01-04-2011	298.93	7	12%	25.11
115	Tissue	01-04-1986	298.93	32	12%	0.00
116	Jongkey Nallah	01-04-2011	18.68	7	12%	1.57
	Ngonalo at Vijaynagar	01-04-2010	74.73	8	12%	6.28
118	Tinning	01-04-2010	44.84	8	12%	3.77
119	Chicklong	01-04-2011	112.10	7	12%	9.42
120	Thiratju	01-04-1978	747.32	40	12%	0.00
121	Charju	01-04-1984	448.39	34	12%	0.00
122	Sumhok Nallah	01-04-2009	74.73	9	12%	6.28
123	Tahin Nallah	01-04-2011	74.73	7	12%	6.28
124	Kachopani MHS	01-04-2014	149.46	4	12%	12.55

DETAILS OF LOANS FOR THE YEAR 2018-19

					(I)	s. In Lakhs)
Sl. No.	Name of Station	Date of COD	Capital Cost	No. of Years since COD	Interest Rate (%)	Int. on Loan
1	2	3	4	5	6	7
1	Kitpi Ph-I	01-04-1977	1120.98	42	11.70%	0.00
2	Nuranang	01-04-1996	4035.53	23	11.70%	0.00
3	T. Gompa	01-04-2001	37.37	18	11.70%	0.00
4	Dudunghar (chellengk- Ph1)	01-04-2004	22.42	15	11.70%	0.00
5	Bramdhongchung	01-04-2008	74.73	11	11.70%	6.12
6	Shakti Nallah	01-04-2008	74.73	11	11.70%	6.12
7	Kitpi MHS Ph-II	01-04-2008	2241.96	11	11.70%	183.62
8	Chellengkang Ph-II	01-04-2008	22.42	11	11.70%	1.84
9	Bongleng	01-04-2009	74.73	10	11.70%	6.12
10	Thimbu	01-04-2009	74.73	10	11.70%	6.12
11	Bramdhongchung Ph-II	01-04-2010	74.73	9	11.70%	6.12
12	Tsechu Nallah	01-04-2010	74.73	9	11.70%	6.12
13	Rahung	01-04-1972	560.49	6	11.70%	45.90
14	Dirang	01-04-1977	1494.64	42	11.70%	0.00
15	Sessa	01-04-1992	1120.98	27	11.70%	0.00
16	Rupa	01-04-1997	149.46	22	11.70%	0.00
17	Dokumpani	01-04-2000	22.42	19	11.70%	0.00
18	Domkhrong	01-04-2008	1494.64	11	11.70%	122.41
19	Sinchung	01-04-2008	37.37	11	11.70%	3.06
20	Ankaling	01-04-2009	22.42	10	11.70%	1.84
21	Khet	01-04-2009	74.73	10	11.70%	6.12
22	Mago MHS	01-04-2014	74.73	5	11.70%	6.12
23	Dikshi	01-04-2010	22.42	9	11.70%	1.84
24	Khadiyabey	01-04-2011	149.46	8	11.70%	12.24
25	Saktangrong	01-04-2011	224.20	8	11.70%	18.36
26	Jigaon	01-04-2016	74.73	3	11.70%	6.12
27	Zhongdongrong	01-04-2016	747.32	3	11.70%	61.21
28	Seppa	01-04-1980	224.20	39	11.70%	0.00
29	Pakke Kessang	01-04-2001	22.42	18	11.70%	0.00
30	Pacha MHS	01-04-2008	2241.96	11	11.70%	183.62
31	Pakoti	01-04-2010	74.73	9	11.70%	6.12
32	Patta Nallah	01-04-2010	74.73	9	11.70%	6.12
33	Watte Mame	01-04-2010	37.37	9	11.70%	3.06
34	Kade Nallah	01-04-2010	37.37	9	11.70%	3.06
35	Kidding MHS	01-04-2017	373.66	2	11.70%	30.60
36	Dumi Dutte	01-04-2017	22.42	2	11.70%	1.84
37	Pappey Nallah	01-04-1995	7.47	24	11.70%	0.00
38	Patte MHS at Tali	01-04-2004	22.42	15	11.70%	0.00
39	Koye	01-04-2009	37.37	10	11.70%	3.06
40	Chambang	01-04-2009	22.42	10	11.70%	1.84
41	Paya MHS at Hiya	01-04-2011	74.73	8	11.70%	6.12
42	Mai Ph-I	01-04-1977	1494.64	42	11.70%	0.00
43	Mai Ph-II	01-04-1982	747.32	37	11.70%	0.00

Sl. No.	Name of Station	Date of COD	Capital Cost	No. of Years since COD	Interest Rate (%)	Int. on Loan
1	2	3	4	5	6	7
44	Tago	01-04-1992	3362.94	27	11.70%	0.00
45	Dulom (Daporijo)	01-04-1981	298.93	38	11.70%	0.00
46	Maro	01-04-2002	22.42	17	11.70%	0.00
47	Sippi	01-04-2008	2989.28	11	11.70%	244.82
48	Ayingmuri MHS	01-04-2012	186.83	7	11.70%	15.30
49	Limeking MHS	01-04-2012	22.42	7	11.70%	1.84
50	Pinto Karo MHS	01-04-2011	18.68	8	11.70%	1.53
51	Sikin Karo	01-04-2011	149.46	8	11.70%	12.24
52	Sinyum Koro	01-04-2011	74.73	8	11.70%	6.12
53	Kojin Nallah	01-04-2011	74.73	8	11.70%	6.12
54	Siyum	01-04-2005	22.42	14	11.70%	0.00
55	Pagi (Basar)	01-04-1972	74.73	47	11.70%	0.00
56	Along	01-04-1975	298.93	44	11.70%	0.00
57	Ego-Echi (Dali)	01-04-1987	298.93	32	11.70%	0.00
58	Mechuka	01-04-2015	112.10	4	11.70%	9.18
59	Yomcha	01-04-2001	37.37	18	11.70%	0.00
60	Beye	01-04-2004	22.42	15	11.70%	0.00
61	Kambang	01-04-2008	4035.53	11	11.70%	330.51
62	Liromoba	01-04-2008	1494.64	11	11.70%	122.41
63	Yingko Sikong at Rapum	01-04-2009	37.37	10	11.70%	3.06
64	Angu	01-04-2010	37.37	9	11.70%	3.06
65	Solegomang MHS	01-04-2011	37.37	8	11.70%	3.06
66	Borung MHS	01-04-2011	37.37	8	11.70%	3.06
67	Sirikorang MHS	01-04-2013	373.66	6	11.70%	30.60
68	Yingkiong Ph-I	01-04-1980	112.10	39	11.70%	0.00
69	Sikut/ Tuting	01-04-1984	74.73	35	11.70%	0.00
70	Yingkiong Ph-II	01-04-1992	149.46	27	11.70%	0.00
71	Selli at Geku	01-04-1994	373.66	25	11.70%	0.00
72	Sirnyuk	01-04-1996	1494.64	23	11.70%	0.00
73	Kopu at Tuting	01-04-2007	186.83	12	11.70%	15.30
74	Silingri	01-04-2008	37.37	11	11.70%	3.06
75	Singa	01-04-2008	22.42	11	11.70%	1.84
76	Ngaming	01-04-2008	37.37	11	11.70%	3.06
77	Sika	01-04-2008	11.21	11	11.70%	0.92
78	Mayung	01-04-2009	3.74	10	11.70%	0.31
79	Gosang	01-04-2011	373.66	8	11.70%	30.60
80	Kote MHS	01-04-2011	37.37	8	11.70%	3.06
81	Sijen MHS at Adi pasi	01-04-2011	37.37	8	11.70%	3.06
82	Pyabung MHS	01-04-2011	18.68	8	11.70%	1.53
83	Pangkang MHS	01-04-1995	93.42	24	11.70%	0.00
84	Pasighat	01-04-1974	149.46	45	11.70%	0.00
85	Yembung	01-04-1994	1494.64	25	11.70%	0.00
86	Silli	01-04-2001	22.42	18	11.70%	0.00
87	Rina	01-04-2008	1494.64	11	11.70%	122.41
88	Deopani Ph-I	01-04-1986	560.49	33	11.70%	0.00
89	Abhapani	01-04-1994	336.29	25	11.70%	0.00
90	Deopani Ph-II	01-04-2004	560.49	15	11.70%	0.00

Sl. No.	Name of Station	Date of COD	Capital Cost	No. of Years since COD	Interest Rate (%)	Int. on Loan
1	2	3	4	5	6	7
91	Anini/ Awapani Ph-I	01-04-1994	112.10	25	11.70%	0.00
92	Tah Ahfra Ph-I & Ph-II	01-04-2009	74.73	10	11.70%	6.12
93	Chini Afra	01-04-2001	186.83	18	11.70%	0.00
94	Echi Ahfra	01-04-2005	298.93	14	11.70%	0.00
95	Awapani Ph-II	01-04-2005	373.66	14	11.70%	0.00
96	Echito Nallah	01-04-2010	29.89	9	11.70%	2.45
97	Rupapani	01-04-2010	29.89	9	11.70%	2.45
98	Chu Nallah	01-04-2011	22.42	8	11.70%	1.84
99	Awapani at Gepuline	01-04-2014	373.66	5	11.70%	30.60
100	Mukto MHS	Under Trial Rur	0.00	0	11.70%	0.00
101	Theya Ahfra at Jambupani	01-04-2000	22.42	19	11.70%	0.00
102	Dura Nallah	01-04-2013	373.66	6	11.70%	30.60
103	Tafragram	01-04-1984	186.83	35	11.70%	0.00
104	Kaho	01-04-2004	7.47	15	11.70%	0.00
105	Kebitho	01-04-2004	22.42	15	11.70%	0.00
106	Mati Nallah	01-04-2004	373.66	15	11.70%	0.00
107	Yapak Nallah	01-04-2005	149.46	14	11.70%	0.00
108	Teepani	01-04-2009	373.66	10	11.70%	30.60
109	Krawti Nallah	01-04-2009	74.73	10	11.70%	6.12
110	Hathipani	01-04-2009	74.73	10	11.70%	6.12
111	Tah Nallah	01-04-2009	74.73	10	11.70%	6.12
112	Maipani	01-04-2010	44.84	9	11.70%	3.67
113	Ashapani	01-04-2011	44.84	8	11.70%	3.67
114	Langpani	01-04-2011	298.93	8	11.70%	24.48
115	Tissue	01-04-1986	298.93	33	11.70%	0.00
116	Jongkey Nallah	01-04-2011	18.68	8	11.70%	1.53
117	Ngonalo at Vijaynagar	01-04-2010	74.73	9	11.70%	6.12
118	Tinning	01-04-2010	44.84	9	11.70%	3.67
119	Chicklong	01-04-2011	112.10	8	11.70%	9.18
120	Thiratju	01-04-1978	747.32	41	11.70%	0.00
121	Charju	01-04-1984	448.39	35	11.70%	0.00
122	Sumhok Nallah	01-04-2009	74.73	10	11.70%	6.12
123	Tahin Nallah	01-04-2011	74.73	8	11.70%	6.12
124	Kachopani MHS	01-04-2014	149.46	5	11.70%	12.24

DETAILS OF LOANS FOR THE YEAR 2019-20

	T.	1	ı		<u>(1)</u>	s. In Lakhs)
Sl. No.	Name of Station	Date of COD	Capital Cost	No. of Years since COD	Interest Rate (%)	Int. on Loan
1	2	3	4	5	6	7
1	Kitpi Ph-I	01-04-1977	1120.98	43	11.70%	0.00
2	Nuranang	01-04-1996	4035.53	24	11.70%	0.00
3	T. Gompa	01-04-2001	37.37	19	11.70%	0.00
4	Dudunghar (chellengk- Ph1)	01-04-2004	22.42	16	11.70%	0.00
5	Bramdhongchung	01-04-2008	74.73	12	11.70%	6.12
6	Shakti Nallah	01-04-2008	74.73	12	11.70%	6.12
7	Kitpi MHS Ph-II	01-04-2008	2241.96	12	11.70%	183.62
8	Chellengkang Ph-II	01-04-2008	22.42	12	11.70%	1.84
9	Bongleng	01-04-2009	74.73	11	11.70%	6.12
10	Thimbu	01-04-2009	74.73	11	11.70%	6.12
11	Bramdhongchung Ph-II	01-04-2010	74.73	10	11.70%	6.12
12	Tsechu Nallah	01-04-2010	74.73	10	11.70%	6.12
13	Rahung	01-04-1972	560.49	7	11.70%	45.90
14	Dirang	01-04-1977	1494.64	43	11.70%	0.00
15	Sessa	01-04-1992	1120.98	28	11.70%	0.00
16	Rupa	01-04-1997	149.46	23	11.70%	0.00
17	Dokumpani	01-04-2000	22.42	20	11.70%	0.00
18	Domkhrong	01-04-2008	1494.64	12	11.70%	122.41
19	Sinchung	01-04-2008	37.37	12	11.70%	3.06
20	Ankaling	01-04-2009	22.42	11	11.70%	1.84
21	Khet	01-04-2009	74.73	11	11.70%	6.12
22	Mago MHS	01-04-2014	74.73	6	11.70%	6.12
23	Dikshi	01-04-2010	22.42	10	11.70%	1.84
24	Khadiyabey	01-04-2011	149.46	9	11.70%	12.24
25	Saktangrong	01-04-2011	224.20	9	11.70%	18.36
26	Jigaon	01-04-2016	74.73	4	11.70%	6.12
27	Zhongdongrong	01-04-2016	747.32	4	11.70%	61.21
28	Seppa	01-04-1980	224.20	40	11.70%	0.00
29	Pakke Kessang	01-04-2001	22.42	19	11.70%	0.00
30	Pacha MHS	01-04-2008	2241.96	12	11.70%	183.62
31	Pakoti	01-04-2010	74.73	10	11.70%	6.12
32	Patta Nallah	01-04-2010	74.73	10	11.70%	6.12
33	Watte Mame	01-04-2010	37.37	10	11.70%	3.06
34	Kade Nallah	01-04-2010	37.37	10	11.70%	3.06
35	Kidding MHS	01-04-2017	373.66	3	11.70%	30.60
36	Dumi Dutte	01-04-2017	22.42	3	11.70%	1.84
37	Pappey Nallah	01-04-1995	7.47	25	11.70%	0.00
38	Patte MHS at Tali	01-04-2004	22.42	16	11.70%	0.00
39	Koye	01-04-2009	37.37	11	11.70%	3.06
40	Chambang	01-04-2009	22.42	11	11.70%	1.84
41	Paya MHS at Hiya	01-04-2011	74.73	9	11.70%	6.12
42	Mai Ph-I	01-04-1977	1494.64	43	11.70%	0.00
43	Mai Ph-II	01-04-1982	747.32	38	11.70%	0.00

Sl. No.	Name of Station	Date of COD	Capital Cost	No. of Years since COD	Interest Rate (%)	Int. on Loan
1	2	3	4	5	6	7
44	Tago	01-04-1992	3362.94	28	11.70%	0.00
45	Dulom (Daporijo)	01-04-1981	298.93	39	11.70%	0.00
46	Maro	01-04-2002	22.42	18	11.70%	0.00
47	Sippi	01-04-2008	2989.28	12	11.70%	244.82
48	Ayingmuri MHS	01-04-2012	186.83	8	11.70%	15.30
49	Limeking MHS	01-04-2012	22.42	8	11.70%	1.84
50	Pinto Karo MHS	01-04-2011	18.68	9	11.70%	1.53
51	Sikin Karo	01-04-2011	149.46	9	11.70%	12.24
52	Sinyum Koro	01-04-2011	74.73	9	11.70%	6.12
53	Kojin Nallah	01-04-2011	74.73	9	11.70%	6.12
54	Siyum	01-04-2005	22.42	15	11.70%	0.00
55	Pagi (Basar)	01-04-1972	74.73	48	11.70%	0.00
56	Along	01-04-1975	298.93	45	11.70%	0.00
57	Ego-Echi (Dali)	01-04-1987	298.93	33	11.70%	0.00
58	Mechuka	01-04-2015	112.10	5	11.70%	9.18
59	Yomcha	01-04-2001	37.37	19	11.70%	0.00
60	Beye	01-04-2004	22.42	16	11.70%	0.00
61	Kambang	01-04-2008	4035.53	12	11.70%	330.51
62	Liromoba	01-04-2008	1494.64	12	11.70%	122.41
63	Yingko Sikong at Rapum	01-04-2009	37.37	11	11.70%	3.06
64	Angu	01-04-2010	37.37	10	11.70%	3.06
65	Solegomang MHS	01-04-2011	37.37	9	11.70%	3.06
66	Borung MHS	01-04-2011	37.37	9	11.70%	3.06
67	Sirikorang MHS	01-04-2013	373.66	7	11.70%	30.60
68	Yingkiong Ph-I	01-04-1980	112.10	40	11.70%	0.00
69	Sikut/ Tuting	01-04-1984	74.73	36	11.70%	0.00
70	Yingkiong Ph-II	01-04-1992	149.46	28	11.70%	0.00
71	Selli at Geku	01-04-1994	373.66	26	11.70%	0.00
72	Sirnyuk	01-04-1996	1494.64	24	11.70%	0.00
73	Kopu at Tuting	01-04-2007	186.83	13	11.70%	15.30
74	Silingri	01-04-2008	37.37	12	11.70%	3.06
75	Singa	01-04-2008	22.42	12	11.70%	1.84
76	Ngaming	01-04-2008	37.37	12	11.70%	3.06
77	Sika	01-04-2008	11.21	12	11.70%	0.92
78	Mayung	01-04-2009	3.74	11	11.70%	0.31
79	Gosang	01-04-2011	373.66	9	11.70%	30.60
80	Kote MHS	01-04-2011	37.37	9	11.70%	3.06
81	Sijen MHS at Adi pasi	01-04-2011	37.37	9	11.70%	3.06
82	Pyabung MHS	01-04-2011	18.68	9	11.70%	1.53
83	Pangkang MHS	01-04-1995	93.42	25	11.70%	0.00
84	Pasighat	01-04-1974	149.46	46	11.70%	0.00
85	Yembung	01-04-1994	1494.64	26	11.70%	0.00
86	Silli	01-04-2001	22.42	19	11.70%	0.00
87	Rina	01-04-2008	1494.64	12	11.70%	122.41
88	Deopani Ph-I	01-04-1986	560.49	34	11.70%	0.00
89	Abhapani	01-04-1994	336.29	26	11.70%	0.00
90	Deopani Ph-II	01-04-2004	560.49	16	11.70%	0.00

Sl. No.	Name of Station	Date of COD	Capital Cost	No. of Years since COD	Interest Rate (%)	Int. on Loan
1	2	3	4	5	6	7
91	Anini/ Awapani Ph-I	01-04-1994	112.10	26	11.70%	0.00
92	Tah Ahfra Ph-I & Ph-II	01-04-2009	74.73	11	11.70%	6.12
93	Chini Afra	01-04-2001	186.83	19	11.70%	0.00
94	Echi Ahfra	01-04-2005	298.93	15	11.70%	0.00
95	Awapani Ph-II	01-04-2005	373.66	15	11.70%	0.00
96	Echito Nallah	01-04-2010	29.89	10	11.70%	2.45
97	Rupapani	01-04-2010	29.89	10	11.70%	2.45
98	Chu Nallah	01-04-2011	22.42	9	11.70%	1.84
99	Awapani at Gepuline	01-04-2014	373.66	6	11.70%	30.60
100	Mukto MHS	Under Trial Run	0.00	0	11.70%	0.00
101	Theya Ahfra at Jambupani	01-04-2000	22.42	20	11.70%	0.00
102	Dura Nallah	01-04-2013	373.66	7	11.70%	30.60
103	Tafragram	01-04-1984	186.83	36	11.70%	0.00
104	Kaho	01-04-2004	7.47	16	11.70%	0.00
105	Kebitho	01-04-2004	22.42	16	11.70%	0.00
106	Mati Nallah	01-04-2004	373.66	16	11.70%	0.00
107	Yapak Nallah	01-04-2005	149.46	15	11.70%	0.00
108	Teepani	01-04-2009	373.66	11	11.70%	30.60
109	Krawti Nallah	01-04-2009	74.73	11	11.70%	6.12
110	Hathipani	01-04-2009	74.73	11	11.70%	6.12
111	Tah Nallah	01-04-2009	74.73	11	11.70%	6.12
112	Maipani	01-04-2010	44.84	10	11.70%	3.67
113	Ashapani	01-04-2011	44.84	9	11.70%	3.67
114	Langpani	01-04-2011	298.93	9	11.70%	24.48
115	Tissue	01-04-1986	298.93	34	11.70%	0.00
116	Jongkey Nallah	01-04-2011	18.68	9	11.70%	1.53
117	Ngonalo at Vijaynagar	01-04-2010	74.73	10	11.70%	6.12
118	Tinning	01-04-2010	44.84	10	11.70%	3.67
119	Chicklong	01-04-2011	112.10	9	11.70%	9.18
120	Thiratju	01-04-1978	747.32	42	11.70%	0.00
121	Charju	01-04-1984	448.39	36	11.70%	0.00
122	Sumhok Nallah	01-04-2009	74.73	11	11.70%	6.12
123	Tahin Nallah	01-04-2011	74.73	9	11.70%	6.12
124	Kachopani MHS	01-04-2014	149.46	6	11.70%	12.24

DETAILS OF LOANS FOR THE YEAR 2020-21

				NIa af		s. III Lakiis)	
Sl. No.	Name of Station	Date of COD	Capital Cost	No. of Years since COD	Interest Rate (%)	Int. on Loan	
1	2	3	4	5	6	7	
1	Kitpi Ph-I	01-04-1977	1120.98	44	11.70%	0.00	
2	Nuranang	01-04-1996	4035.53	25	11.70%	0.00	
3	T. Gompa	01-04-2001	37.37	20	11.70%	0.00	
4	Dudunghar (chellengk- Ph1)	01-04-2004	22.42	17	11.70%	0.00	
5	Bramdhongchung	01-04-2008	74.73	13	11.70%	6.12	
6	Shakti Nallah	01-04-2008	74.73	13	11.70%	6.12	
7	Kitpi MHS Ph-II	01-04-2008	2241.96	13	11.70%	183.62	
8	Chellengkang Ph-II	01-04-2008	22.42	13	11.70%	1.84	
9	Bongleng	01-04-2009	74.73	12	11.70%	6.12	
10	Thimbu	01-04-2009	74.73	12	11.70%	6.12	
11	Bramdhongchung Ph-II	01-04-2010	74.73	11	11.70%	6.12	
12	Tsechu Nallah	01-04-2010	74.73	11	11.70%	6.12	
13	Rahung	01-04-1972	560.49	8	11.70%	45.90	
14	Dirang	01-04-1977	1494.64	44	11.70%	0.00	
15	Sessa	01-04-1992	1120.98	29	11.70%	0.00	
16	Rupa	01-04-1997	149.46	24	11.70%	0.00	
17	Dokumpani	01-04-2000	22.42	21	11.70%	0.00	
18	Domkhrong	01-04-2008	1494.64	13	11.70%	122.41	
19	Sinchung	01-04-2008	37.37	13	11.70%	3.06	
20	Ankaling	01-04-2009	22.42	12	11.70%	1.84	
21	Khet	01-04-2009	74.73	12	11.70%	6.12	
22	Mago MHS	01-04-2014	74.73	7	11.70%	6.12	
23	Dikshi	01-04-2010	22.42	11	11.70%	1.84	
24	Khadiyabey	01-04-2011	149.46	10	11.70%	12.24	
25	Saktangrong	01-04-2011	224.20	10	11.70%	18.36	
26	Jigaon	01-04-2016	74.73	5	11.70%	6.12	
27	Zhongdongrong	01-04-2016	747.32	5	11.70%	61.21	
28	Seppa	01-04-1980	224.20	41	11.70%	0.00	
29	Pakke Kessang	01-04-2001	22.42	20	11.70%	0.00	
30	Pacha MHS	01-04-2008	2241.96	13	11.70%	183.62	
31	Pakoti	01-04-2010	74.73	11	11.70%	6.12	
32	Patta Nallah	01-04-2010	74.73	11	11.70%	6.12	
33	Watte Mame	01-04-2010	37.37	11	11.70%	3.06	
34	Kade Nallah	01-04-2010	37.37	11	11.70%	3.06	
35	Kidding MHS	01-04-2017	373.66	4	11.70%	30.60	
36	Dumi Dutte	01-04-2017	22.42	4	11.70%	1.84	
37	Pappey Nallah	01-04-1995	7.47	26	11.70%	0.00	
38	Patte MHS at Tali	01-04-2004	22.42	17	11.70%	0.00	
39	Koye	01-04-2009	37.37	12	11.70%	3.06	
40	Chambang	01-04-2009	22.42	12	11.70%	1.84	
41	Paya MHS at Hiya	01-04-2011	74.73	10	11.70%	6.12	
42	Mai Ph-I	01-04-1977	1494.64	44	11.70%	0.00	
43	Mai Ph-II	01-04-1982	747.32	39	11.70%	0.00	

Sl. No.	Name of Station	Date of COD	Capital Cost	No. of Years since COD	Interest Rate (%)	Int. on Loan
1	2	3	4	5	6	7
44	Tago	01-04-1992	3362.94	29	11.70%	0.00
45	Dulom (Daporijo)	01-04-1981	298.93	40	11.70%	0.00
46	Maro	01-04-2002	22.42	19	11.70%	0.00
47	Sippi	01-04-2008	2989.28	13	11.70%	244.82
48	Ayingmuri MHS	01-04-2012	186.83	9	11.70%	15.30
49	Limeking MHS	01-04-2012	22.42	9	11.70%	1.84
50	Pinto Karo MHS	01-04-2011	18.68	10	11.70%	1.53
51	Sikin Karo	01-04-2011	149.46	10	11.70%	12.24
52	Sinyum Koro	01-04-2011	74.73	10	11.70%	6.12
53	Kojin Nallah	01-04-2011	74.73	10	11.70%	6.12
54	Siyum	01-04-2005	22.42	16	11.70%	0.00
55	Pagi (Basar)	01-04-1972	74.73	49	11.70%	0.00
56	Along	01-04-1975	298.93	46	11.70%	0.00
57	Ego-Echi (Dali)	01-04-1987	298.93	34	11.70%	0.00
58	Mechuka	01-04-2015	112.10	6	11.70%	9.18
59	Yomcha	01-04-2001	37.37	20	11.70%	0.00
60	Beye	01-04-2004	22.42	17	11.70%	0.00
61	Kambang	01-04-2008	4035.53	13	11.70%	330.51
62	Liromoba	01-04-2008	1494.64	13	11.70%	122.41
63	Yingko Sikong at Rapum	01-04-2009	37.37	12	11.70%	3.06
64	Angu	01-04-2010	37.37	11	11.70%	3.06
65	Solegomang MHS	01-04-2011	37.37	10	11.70%	3.06
66	Borung MHS	01-04-2011	37.37	10	11.70%	3.06
67	Sirikorang MHS	01-04-2013	373.66	8	11.70%	30.60
68	Yingkiong Ph-I	01-04-1980	112.10	41	11.70%	0.00
69	Sikut/ Tuting	01-04-1984	74.73	37	11.70%	0.00
70	Yingkiong Ph-II	01-04-1992	149.46	29	11.70%	0.00
71	Selli at Geku	01-04-1994	373.66	27	11.70%	0.00
72	Sirnyuk	01-04-1996	1494.64	25	11.70%	0.00
73	Kopu at Tuting	01-04-2007	186.83	14	11.70%	0.00
74	Silingri	01-04-2008	37.37	13	11.70%	3.06
75	Singa	01-04-2008	22.42	13	11.70%	1.84
76	Ngaming	01-04-2008	37.37	13	11.70%	3.06
77	Sika	01-04-2008	11.21	13	11.70%	0.92
78	Mayung	01-04-2009	3.74	12	11.70%	0.31
79	Gosang	01-04-2011	373.66	10	11.70%	30.60
80	Kote MHS	01-04-2011	37.37	10	11.70%	3.06
81	Sijen MHS at Adi pasi	01-04-2011	37.37	10	11.70%	3.06
82	Pyabung MHS	01-04-2011	18.68	10	11.70%	1.53
83	Pangkang MHS	01-04-1995	93.42	26	11.70%	0.00
84	Pasighat	01-04-1974	149.46	47	11.70%	0.00
85	Yembung	01-04-1994	1494.64	27	11.70%	0.00
86	Silli	01-04-2001	22.42	20	11.70%	0.00
87	Rina	01-04-2008	1494.64	13	11.70%	122.41
88	Deopani Ph-I	01-04-1986	560.49	35	11.70%	0.00
89	Abhapani	01-04-1994	336.29	27	11.70%	0.00
90	Deopani Ph-II	01-04-2004	560.49	17	11.70%	0.00

Sl. No.	Name of Station	Date of COD	Capital Cost	No. of Years since COD	Interest Rate (%)	Int. on Loan
1	2	3	4	5	6	7
91	Anini/ Awapani Ph-I	01-04-1994	112.10	27	11.70%	0.00
92	Tah Ahfra Ph-I & Ph-II	01-04-2009	74.73	12	11.70%	6.12
93	Chini Afra	01-04-2001	186.83	20	11.70%	0.00
94	Echi Ahfra	01-04-2005	298.93	16	11.70%	0.00
95	Awapani Ph-II	01-04-2005	373.66	16	11.70%	0.00
96	Echito Nallah	01-04-2010	29.89	11	11.70%	2.45
97	Rupapani	01-04-2010	29.89	11	11.70%	2.45
98	Chu Nallah	01-04-2011	22.42	10	11.70%	1.84
99	Awapani at Gepuline	01-04-2014	373.66	7	11.70%	30.60
100	Mukto MHS	Under Trial Run	0.00	0	11.70%	0.00
101	Theya Ahfra at Jambupani	01-04-2000	22.42	21	11.70%	0.00
102	Dura Nallah	01-04-2013	373.66	8	11.70%	30.60
103	Tafragram	01-04-1984	186.83	37	11.70%	0.00
104	Kaho	01-04-2004	7.47	17	11.70%	0.00
105	Kebitho	01-04-2004	22.42	17	11.70%	0.00
106	Mati Nallah	01-04-2004	373.66	17	11.70%	0.00
107	Yapak Nallah	01-04-2005	149.46	16	11.70%	0.00
108	Teepani	01-04-2009	373.66	12	11.70%	30.60
109	Krawti Nallah	01-04-2009	74.73	12	11.70%	6.12
110	Hathipani	01-04-2009	74.73	12	11.70%	6.12
111	Tah Nallah	01-04-2009	74.73	12	11.70%	6.12
112	Maipani	01-04-2010	44.84	11	11.70%	3.67
113	Ashapani	01-04-2011	44.84	10	11.70%	3.67
114	Langpani	01-04-2011	298.93	10	11.70%	24.48
115	Tissue	01-04-1986	298.93	35	11.70%	0.00
116	Jongkey Nallah	01-04-2011	18.68	10	11.70%	1.53
117	Ngonalo at Vijaynagar	01-04-2010	74.73	11	11.70%	6.12
118	Tinning	01-04-2010	44.84	11	11.70%	3.67
119	Chicklong	01-04-2011	112.10	10	11.70%	9.18
120	Thiratju	01-04-1978	747.32	43	11.70%	0.00
121	Charju	01-04-1984	448.39	37	11.70%	0.00
122	Sumhok Nallah	01-04-2009	74.73	12	11.70%	6.12
123	Tahin Nallah	01-04-2011	74.73	10	11.70%	6.12
124	Kachopani MHS	01-04-2014	149.46	7	11.70%	12.24

Format - 8

INTEREST CAPITALISED

(Rs. In Crores)

C No	Interest capitalized	2016-17	2017-18	2018-19	2019-20	2020-21				
S. No.	interest capitanzed	(Actual)	(Estimated)	(Projected)	(Projected)	(Projected)				
1	2	3	4	5						
1	WIP									
2	GFA at the end of the year									
3	WIP + GFA at the end of the year			NI A						
4	Interest (Excluding interest on WCL)-	N.A.								
4	14.05% & 13.85%									
5	Interest Capitalised									

INFORMATION REGARDING REVENUE FROM OTHER BUSINESS

(Rs. In lakhs)

S. No.	Particulars	Amount (Rs.)
1	2	3
1	Total Revenue from other business	NIL
2	Income from other business to be considered for licenses business as per	NIL

Format - 11 Calculation of Interest on Working Capital for the FY 2016-17

		(RS. In Lakns)					
Sl. No.	Name of Station	Operation & Maintenance Exp. For one Month	Receivables for two months	Maintenance Spares - 15% of O&M	Total	Interest	
1	2	3	4	5	6	7	
		One Month	Two Months	15%		12.80%	
1	Kitpi Ph-I	3.90	21.96	7.03	32.89	4.21	
2	Nuranang	11.24	81.22	20.24	112.70	14.43	
3	T. Gompa	0.13	0.81	0.23	1.17	0.15	
4	Dudunghar (chellengk- Ph1)	0.08	0.81	0.14	1.03	0.13	
5	Bramdhongchung	0.26	3.07	0.47	3.80	0.49	
6	Shakti Nallah	0.26	3.07	0.47	3.80	0.49	
7	Kitpi MHS Ph-II	7.81	92.25	14.05	114.11	14.61	
8	Chellengkang Ph-II	0.08	0.92	0.14	1.14	0.15	
9	Bongleng	0.26	3.07	0.47	3.80	0.49	
10	Thimbu	0.26	3.07	0.47	3.80	0.49	
11	Bramdhongchung Ph-II	0.26	3.07	0.47	3.80	0.49	
12	Tsechu Nallah	0.26	3.07	0.47	3.80	0.49	
13	Rahung	1.95	23.06	3.51	28.53	3.65	
14	Dirang	5.20	29.28	9.37	43.86	5.61	
15	Sessa	3.90	24.20	7.03	35.14	4.50	
16	Rupa	0.52	3.23	0.94	4.68	0.60	
17	Dokumpani	0.08	0.48	0.14	0.70	0.09	
18	Domkhrong	5.20	61.50	9.37	76.07	9.74	
19	Sinchung	0.13	1.54	0.23	1.90	0.24	
20	Ankaling	0.08	0.92	0.14	1.14	0.15	
21	Khet	0.26	3.07	0.47	3.80	0.49	
22	Mago MHS	0.26	3.07	0.47	3.80	0.49	
23	Dikshi	0.08	0.92	0.14	1.14	0.15	
24	Khadiyabey	0.52	6.15	0.94	7.61	0.97	
25	Saktangrong	0.78	9.22	1.41	11.41	1.46	
26	Jigaon	0.26	3.07	0.47	3.80	0.49	
27	Zhongdongrong	2.60	30.75	4.68	38.04	4.87	
28	Seppa	0.78	4.39	1.41	6.58	0.84	
29	Pakke Kessang	0.08	0.48	0.14	0.70	0.09	

Sl. No.	Name of Station	Operation & Maintenance Exp. For one Month	Receivables for two months	Maintenance Spares - 15% of O&M	Total	Interest
1	2	3	4	5	6	7
		One Month	Two Months	15%		12.80%
30	Pacha MHS	7.81	92.25		114.11	14.61
31	Pakoti	0.26		0.47	3.80	0.49
32	Patta Nallah	0.26		0.47	3.80	0.49
33	Watte Mame	0.13			1.90	0.24
34	Kade Nallah	0.13			1.90	
35	Pappey Nallah	0.03			0.23	0.03
36	Patte MHS at Tali	0.08		0.14	1.03	
37	Koye	0.13			1.90	
38	Chambang	0.08			1.14	0.15
39	Paya MHS at Hiya	0.26			3.80	
40	Mai Ph-I	5.20			43.86	
41	Mai Ph-II	2.60			23.42	3.00
42	Tago	11.71	72.61		105.41	13.49
43	Dulom (Daporijo)	1.04			8.77	1.12
44	Maro	0.08			0.70	
45	Sippi	10.41	123.00		152.14	
46	Ayingmuri MHS	0.65		1.17	9.51	1.22
47	Limeking MHS	0.08			1.14	0.15
48	Pinto Karo MHS Sikin Karo	0.07	0.77 6.15	0.12	0.95 7.61	0.12 0.97
50	Sinyum Koro	0.52			3.80	0.97
51	Kojin Nallah	0.26			3.80	0.49
52	Siyum	0.28			1.19	0.49
53	Pagi (Basar)	0.06			2.19	0.13
54	Along	1.04	_		8.77	1.12
55	Ego-Echi (Dali)	1.04			9.37	1.12
	Mechuka	0.39				
57	Yomcha	0.13			1.17	
58	Beye	0.08			1.03	
59	Kambang	11.24			191.61	24.53
60	Liromoba	5.20			76.07	9.74
61	Yingko Sikong at Rapum	0.13			1.90	
62	Angu	0.13			1.90	0.24
63	Solegomang MHS	0.13			1.90	0.24
64	Borung MHS	0.13			1.90	
65	Sirikorang MHS	1.30		2.34	19.02	
66	Yingkiong Ph-I	0.39			3.29	0.42
67	Sikut/ Tuting	0.26	1.61	0.47	2.34	
68	Yingkiong Ph-II	0.52			4.68	
69	Selli at Geku	1.30		2.34	11.71	1.50
70	Sirnyuk	5.20	32.27	9.37	46.85	6.00
71	Kopu at Tuting	0.65	7.69	1.17	9.51	1.22
72	Silingri	0.13	1.54	0.23	1.90	0.24
73	Singa	0.08	0.92	0.14	1.14	0.15
74	Ngaming	0.13	1.54	0.23	1.90	0.24

Sl. No.	Name of Station	Operation & Maintenance Exp. For one Month	Receivables for two months	Maintenance Spares - 15% of O&M	Total	Interest
1	2	3	4	5	6	7
		One Month	Two Months	15%		12.80%
75	Sika	0.04	0.46	0.07	0.57	0.07
	Mayung	0.01	0.15	0.02	0.19	0.02
	Gosang	1.30	15.37	2.34	19.02	2.43
	Kote MHS	0.13	1.54	0.23	1.90	0.24
	Sijen MHS at Adi pasi	0.13	1.54	0.23	1.90	0.24
-	Pyabung MHS	0.07	0.77	0.12	0.95	0.12
-	Pangkang MHS	0.33	2.02	0.59	2.93	0.37
	Pasighat	0.52	2.93	0.94	4.39	0.56
	Yembung	5.20	32.27	9.37	46.85	6.00
	Silli	0.08	0.48	0.14	0.70	0.09
	Rina	5.20	61.50	9.37	76.07	9.74
	Deopani Ph-I	1.95	12.10	3.51	17.57	2.25
	Abhapani	1.17	7.26	2.11	10.54	1.35
	Deopani Ph-II	1.95	20.32	3.51	25.79	3.30
	Anini/ Awapani Ph-I	0.39	2.42	0.70	3.51	0.45
	Tah Ahfra Ph-I & Ph-II	0.26	3.07	0.47	3.80	0.49
	Chini Afra	0.65	4.03	1.17	5.86	0.75
	Echi Ahfra	1.04	12.91	1.87	15.83	2.03
	Awapani Ph-II	1.30	16.14	2.34	19.78	2.53
	Echito Nallah	0.10	1.23	0.19	1.52	0.19
	Rupapani	0.10	1.23	0.19	1.52	0.19
	Chu Nallah	0.08	0.92 15.37	0.14	1.14	0.15
	Awapani at Gepuline	1.30		2.34	19.02	2.43
	Mukto MHS	0.00	0.00	0.00	0.00	0.00
	Theya Ahfra at Jambupani	0.08	0.48 15.37	0.14	0.70	0.09
	Dura Nallah	1.30 0.65		2.34 1.17	19.02 5.86	2.43 0.75
	Tafragram Vaha	0.03	0.27	0.05	0.34	0.75
-	Kaho Kebitho	0.03	0.27	0.03	1.03	0.04
	Mati Nallah	1.30	13.55	2.34	17.19	2.20
	Yapak Nallah	0.52	6.46		7.91	1.01
	Teepani	1.30	15.37	2.34	19.02	2.43
	Krawti Nallah	0.26	3.07	0.47	3.80	0.49
	Hathipani	0.26	3.07	0.47	3.80	0.49
	Tah Nallah	0.26	3.07	0.47	3.80	0.49
	Maipani	0.16	1.84	0.47	2.28	0.49
	Ashapani	0.16	1.84	0.28	2.28	0.29
-	Langpani	1.04	12.30	1.87	15.21	1.95
	Tissue	1.04	6.45	1.87	9.37	1.20
	Jongkey Nallah	0.07	0.43	0.12	0.95	0.12
<u> </u>	Ngonalo at Vijaynagar	0.26	3.07	0.12	3.80	0.12
	Tinning	0.16	1.84	0.47	2.28	0.49
	Chicklong	0.39	4.61	0.28	5.71	0.29
	Thiratju	2.60	14.64		21.93	2.81
	Charju	1.56	9.68		14.05	1.80

Sl. No.	Name of Station	Operation & Maintenance Exp. For one Month	Receivables for two months	Maintenance Spares - 15% of O&M	Total	Interest
1	2	3	4	5	6	7
		One Month	Two Months	15%		12.80%
120	Sumhok Nallah	0.26	3.07	0.47	3.80	0.49
121	Tahin Nallah	0.26	3.07	0.47	3.80	0.49
122	Kachopani MHS	0.52	6.15	0.94	7.61	0.97

Calculation of Interest on Working Capital for the FY 2017-18

		1	•	•	(Rs. In Lakh			
Sl. No.	Name of Station	Operation & Maintenance Exp. For one Month	Receivables for two months	Maintenance Spares - 15% of O&M	Total	Interest		
1	2	3	4	5	6	7		
		One Month	Two Months	15%		12.60%		
1	Kitpi Ph-I	4.13	22.42	7.43	33.97	4.28		
2	Nuranang	11.89	82.54	21.39	115.82	14.59		
3	T. Gompa	0.14	0.82	0.25	1.21	0.15		
4	Dudunghar (chellengk- Ph1)	0.08	0.49	0.15	0.72	0.09		
5	Bramdhongchung	0.28	3.08	0.50	3.85	0.48		
6	Shakti Nallah	0.28	3.08	0.50	3.85	0.48		
7	Kitpi MHS Ph-II	8.25	92.35	14.86	115.46	14.55		
8	Chellengkang Ph-II	0.08	0.92	0.15	1.15	0.15		
9	Bongleng	0.28	3.08	0.50	3.85	0.48		
10	Thimbu	0.28	3.08	0.50	3.85	0.48		
11	Bramdhongchung Ph-II	0.28	3.08	0.50	3.85	0.48		
12	Tsechu Nallah	0.28	3.08	0.50	3.85	0.48		
13	Rahung	2.06	23.09	3.71	28.86	3.64		
14	Dirang	5.50	29.89	9.90	45.30	5.71		
15	Sessa	4.13	24.66	7.43	36.22	4.56		
16	Rupa	0.55	3.29	0.99	4.83	0.61		
17	Dokumpani	0.08	0.49	0.15	0.72	0.09		
18	Domkhrong	5.50	61.56	9.90	76.97	9.70		
19	Sinchung	0.14	1.54	0.25	1.92	0.24		
20	Ankaling	0.08	0.92	0.15	1.15	0.15		
21	Khet	0.28	3.08	0.50	3.85	0.48		
22	Mago MHS	0.28	3.08	0.50	3.85	0.48		
23	Dikshi	0.08	0.92	0.15	1.15	0.15		
24	Khadiyabey	0.55	6.16	0.99	7.70	0.97		
25	Saktangrong	0.83	9.23	1.49	11.55	1.45		
26	Jigaon	0.28	3.08	0.50	3.85	0.48		
27	Zhongdongrong	2.75	30.78	4.95	38.49	4.85		
28	Seppa	0.83	4.48	1.49	6.79	0.86		
29	Pakke Kessang	0.08		0.15	0.72	0.09		
30	Pacha MHS	8.25	92.35	14.86	115.46	14.55		
31	Pakoti	0.28			3.85	0.48		
32	Patta Nallah	0.28	3.08	0.50	3.85	0.48		
33	Watte Mame	0.14	1.54	0.25	1.92	0.24		
34	Kade Nallah	0.14	1.54	0.25	1.92	0.24		
35	Kidding MHS	1.38	15.39	2.48	19.24	2.42		
36	Dumi Dutte	0.08	0.92	0.15	1.15	0.15		
37	Pappey Nallah	0.03	0.16	0.05	0.24	0.03		
38	Patte MHS at Tali	0.08	0.49	0.15	0.72	0.09		
39	Koye	0.14	1.54	0.25	1.92	0.24		
40	Chambang	0.08	0.92	0.15	1.15	0.15		
41	Paya MHS at Hiya	0.28		0.50	3.85	0.48		
42	Mai Ph-I	5.50	29.89	9.90	45.30	5.71		

Sl. No.	Name of Station	Operation & Maintenance Exp. For one Month	Receivables for two months	Maintenance Spares - 15% of O&M	Total	Interest
1	2	3	4	5	6	7
		One Month	Two Months	15%		12.60%
43	Mai Ph-II	2.75	14.95	4.95	22.65	2.85
44	Tago	12.38	73.99	22.29	108.65	13.69
45	Dulom (Daporijo)	1.10	5.98	1.98	9.06	1.14
46	Maro	0.08	0.49	0.15	0.72	0.09
47	Sippi	11.01	123.13	19.81	153.94	19.40
48	Ayingmuri MHS	0.69	7.70	1.24	9.62	1.21
49	Limeking MHS	0.08	0.92	0.15	1.15	0.15
50	Pinto Karo MHS	0.07	0.77	0.12	0.96	0.12
51	Sikin Karo	0.55	6.16	0.99	7.70	0.97
52	Sinyum Koro	0.28	3.08	0.50	3.85	0.48
53	Kojin Nallah	0.28	3.08	0.50	3.85	0.48
54	Siyum	0.08	0.81	0.15	1.04	0.13
55	Pagi (Basar)	0.28	1.49	0.50	2.26	0.29
56	Along	1.10	5.98	1.98	9.06	1.14
57	Ego-Echi (Dali)	1.10	6.58	1.98	9.66	1.22
58	Mechuka	0.41	4.62	0.74	5.77	0.73
59	Yomcha	0.14	0.82	0.25	1.21	0.15
60	Beye	0.08	0.49	0.15	0.72	0.09
61	Kambang	11.89	159.97	21.39	193.25	24.35
62	Liromoba	5.50	61.56	9.90	76.97	9.70
63	Yingko Sikong at Rapum	0.14	1.54	0.25	1.92	0.24
64	Angu	0.14	1.54	0.25	1.92	0.24
65	Solegomang MHS	0.14	1.54	0.25	1.92	0.24
66	Borung MHS	0.14	1.54	0.25	1.92	0.24
67	Sirikorang MHS	1.38	15.39	2.48	19.24	2.42
68	Yingkiong Ph-I	0.41	2.24	0.74	3.40	0.43
69	Sikut/ Tuting	0.28	1.64	0.50	2.41	0.30
70	Yingkiong Ph-II	0.55	3.29	0.99	4.83	0.61
71	Selli at Geku	1.38	8.22	2.48	12.07	1.52
72	Sirnyuk	5.50	32.88	9.90	48.29	6.08
73	Kopu at Tuting	0.69	8.08	1.24	10.00	1.26
74	Silingri	0.14	1.54	0.25	1.92	0.24
75	Singa	0.08	0.92	0.15	1.15	0.15
76	Ngaming	0.14	1.54	0.25	1.92	0.24
77	Sika	0.04	0.46	0.07	0.58	0.07
78	Mayung	0.01	0.15	0.02	0.19	0.02
79	Gosang	1.38	15.39	2.48	19.24	2.42
80	Kote MHS	0.14	1.54	0.25	1.92	0.24
81	Sijen MHS at Adi pasi	0.14	1.54	0.25	1.92	0.24
82	Pyabung MHS	0.07	0.77	0.12	0.96	0.12
83	Pangkang MHS	0.34	2.06	0.62	3.02	0.38
84	Pasighat	0.55	2.99	0.99	4.53	0.57
85	Yembung	5.50	32.88	9.90	48.29	6.08
86	Silli	0.08	0.49	0.15	0.72	0.09
87	Rina	5.50	61.56	9.90	76.97	9.70

Sl. No.	Name of Station	Operation & Maintenance Exp. For one Month	Receivables for two months	Maintenance Spares - 15% of O&M	Total	Interest
1	2	3	4	5	6	7
		One Month	Two Months	15%		12.60%
88	Deopani Ph-I	2.06	12.33	3.71	18.11	2.28
89	Abhapani	1.24	7.40	2.23	10.87	1.37
90	Deopani Ph-II	2.06	12.33	3.71	18.11	2.28
91	Anini/ Awapani Ph-I	0.41	2.47	0.74	3.62	0.46
92	Tah Ahfra Ph-I & Ph-II	0.28			3.85	0.48
93	Chini Afra	0.69	4.11	1.24	6.04	0.76
94	Echi Ahfra	1.10	10.85	1.98	13.93	1.76
95	Awapani Ph-II	1.38		2.48	17.42	2.19
96	Echito Nallah	0.11	1.23	0.20	1.54	0.19
97	Rupapani	0.11	1.23	0.20	1.54	0.19
98	Chu Nallah	0.08	0.92	0.15	1.15	0.15
99	Awapani at Gepuline	1.38	15.39	2.48	19.24	2.42
100	Mukto MHS	0.00	0.00	0.00	0.00	0.00
101	Theya Ahfra at Jambupani	0.08	0.49	0.15	0.72	0.09
102	Dura Nallah	1.38	15.39	2.48	19.24	2.42
103	Tafragram	0.69	4.11	1.24	6.04	0.76
104	Kaho	0.03	0.16	0.05	0.24	0.03
105	Kebitho	0.08	0.49	0.15	0.72	0.09
106	Mati Nallah	1.38	8.22	2.48	12.07	1.52
107	Yapak Nallah	0.55	5.43	0.99	6.97	0.88
108	Teepani	1.38	15.39	2.48	19.24	2.42
109	Krawti Nallah	0.28	3.08	0.50	3.85	0.48
110	Hathipani	0.28	3.08	0.50	3.85	0.48
111	Tah Nallah	0.28	3.08	0.50	3.85	0.48
112	Maipani	0.17	1.85	0.30	2.31	0.29
	Ashapani	0.17	1.85	0.30	2.31	0.29
114	Langpani	1.10	12.31	1.98	15.39	1.94
115	Tissue	1.10	6.58	1.98	9.66	1.22
116	Jongkey Nallah	0.07	0.77	0.12	0.96	0.12
117	Ngonalo at Vijaynagar	0.28	3.08	0.50	3.85	0.48
118	Tinning	0.17	1.85	0.30	2.31	0.29
119	Chicklong	0.41	4.62	0.74	5.77	0.73
120	Thiratju	2.75	14.95	4.95	22.65	2.85
121	Charju	1.65	9.87	2.97	14.49	1.83
122	Sumhok Nallah	0.28	3.08	0.50	3.85	0.48
123	Tahin Nallah	0.28			3.85	0.48
124	Kachopani MHS	0.55	6.16	0.99	7.70	0.97

Calculation of Interest on Working Capital for the FY 2018-19

	_	T	1	(Rs. In Lakhs)			
Sl. No.	Name of Station	Operation & Maintenance Exp. For one Month	Receivables for two months	Maintenance Spares - 15% of O&M	Total	Interest	
1	2	3	4	5	6	7	
		One Month	Two Months	15%		12.20%	
1	Kitpi Ph-I	4.36	22.89	7.85	35.11	4.28	
2	Nuranang	12.57	83.88	22.62	119.07	14.53	
3	T. Gompa	0.15	0.84	0.26	1.25	0.15	
4	Dudunghar (chellengk- Ph1)	0.09	0.50	0.16	0.75	0.09	
5	Bramdhongchung	0.29	3.23	0.52	4.05	0.49	
6	Shakti Nallah	0.29	3.23	0.52	4.05	0.49	
7	Kitpi MHS Ph-II	8.73	97.03	15.71	121.47	14.82	
8	Chellengkang Ph-II	0.09	0.97	0.16	1.21	0.15	
9	Bongleng	0.29	3.08	0.52	3.90	0.48	
10	Thimbu	0.29	3.08	0.52	3.90	0.48	
11	Bramdhongchung Ph-II	0.29	3.08	0.52	3.90	0.48	
12	Tsechu Nallah	0.29	3.08	0.52	3.90	0.48	
13	Rahung	2.18	23.11	3.93	29.22	3.57	
14	Dirang	5.82	30.52	10.47	46.81	5.71	
15	Sessa	4.36	25.13	7.85	37.35	4.56	
16	Rupa	0.58	3.35	1.05	4.98	0.61	
17	Dokumpani	0.09	0.50	0.16	0.75	0.09	
18	Domkhrong	5.82	64.69	10.47	80.98	9.88	
19	Sinchung	0.15	1.62	0.26	2.02	0.25	
20	Ankaling	0.09	0.92	0.16	1.17	0.14	
21	Khet	0.29	3.08	0.52	3.90	0.48	
22	Mago MHS	0.29	3.08	0.52	3.90	0.48	
23	Dikshi	0.09	0.92	0.16	1.17	0.14	
24	Khadiyabey	0.58	6.16	1.05	7.79	0.95	
25	Saktangrong	0.87	9.25	1.57	11.69	1.43	
26	Jigaon	0.29	3.08	0.52	3.90	0.48	
27	Zhongdongrong	2.91	30.82			4.75	
28	Seppa	0.87	4.58	1.57	7.02	0.86	
29	Pakke Kessang	0.09		0.16	0.75	0.09	
30	Pacha MHS	8.73		15.71	121.47	14.82	
31	Pakoti	0.29			3.90	0.48	
32	Patta Nallah	0.29		0.52	3.90	0.48	
33	Watte Mame	0.15		0.26	1.95	0.24	
34	Kade Nallah	0.15		0.26	1.95	0.24	
35	Kidding MHS	1.45		2.62	19.48	2.38	
36	Dumi Dutte	0.09		0.16	1.17	0.14	
37	Pappey Nallah	0.03		0.05	0.25	0.03	
38	Patte MHS at Tali	0.09		0.16	0.75	0.09	
39	Koye	0.15		0.26	1.95	0.24	
40	Chambang	0.09		0.16	1.17	0.14	
41	Paya MHS at Hiya	0.29		0.52	3.90	0.48	
42	Mai Ph-I	5.82	30.52	10.47	46.81	5.71	

Sl. No.	Name of Station	Operation & Maintenance Exp. For one Month	Receivables for two months	Maintenance Spares - 15% of O&M	Total	Interest
1	2	3	4	5	6	7
		One Month	Two Months	15%		12.20%
43	Mai Ph-II	2.91	15.26	5.24	23.41	2.86
44	Tago	13.09	75.40	23.56	112.05	13.67
45	Dulom (Daporijo)	1.16	6.10	2.09	9.36	1.14
46	Maro	0.09	0.50	0.16	0.75	0.09
47	Sippi	11.63		20.94	161.96	19.76
48	Ayingmuri MHS	0.73	7.70	1.31	9.74	1.19
49	Limeking MHS	0.09	0.92	0.16	1.17	0.14
50	Pinto Karo MHS	0.07	0.77	0.13	0.97	0.12
51	Sikin Karo	0.58	6.16	1.05	7.79	0.95
52	Sinyum Koro	0.29	3.08	0.52	3.90	0.48
53	Kojin Nallah	0.29	3.08	0.52	3.90	0.48
54	Siyum	0.09	0.50	0.16	0.75	0.09
55	Pagi (Basar)	0.29	1.53	0.52	2.34	0.29
56	Along	1.16		2.09	9.36	1.14
57	Ego-Echi (Dali)	1.16	6.70	2.09	9.96	1.22
58	Mechuka	0.44	4.62	0.79	5.84	0.71
59	Yomcha	0.15	0.84	0.26	1.25	0.15
60	Beye	0.09	0.50	0.16	0.75	0.09
61 62	Kambang Liromoba	12.57 5.82	168.07	22.62	203.25	24.80
63	Yingko Sikong at Rapum	0.15	64.69 1.54	10.47 0.26	80.98 1.95	9.88 0.24
64	Angu	0.15		0.26	1.95	0.24
65	Solegomang MHS	0.15	1.54	0.26	1.95	0.24
66	Borung MHS	0.15	1.54	0.26	1.95	0.24
67	Sirikorang MHS	1.45	15.41	2.62	19.48	2.38
68	Yingkiong Ph-I	0.44	2.29	0.79	3.51	0.43
69	Sikut/ Tuting	0.29			2.49	
70	Yingkiong Ph-II	0.58		1.05	4.98	0.61
71	Selli at Geku	1.45	8.38		12.45	1.52
72	Sirnyuk	5.82	33.51	10.47	49.80	6.08
73	Kopu at Tuting	0.73			10.12	1.23
74	Silingri	0.15		0.26	2.02	0.25
75	Singa	0.09	0.97	0.16	1.21	0.15
76	Ngaming	0.15		0.26	2.02	0.25
77	Sika	0.04	0.49		0.61	0.07
78	Mayung	0.01	0.15	0.03	0.19	0.02
79	Gosang	1.45	15.41	2.62	19.48	2.38
80	Kote MHS	0.15	1.54	0.26	1.95	0.24
81	Sijen MHS at Adi pasi	0.15		0.26	1.95	0.24
82	Pyabung MHS	0.07	0.77	0.13	0.97	0.12
83	Pangkang MHS	0.36	2.09	0.65	3.11	0.38
84	Pasighat	0.58	3.05	1.05	4.68	0.57
85	Yembung	5.82	33.51	10.47	49.80	6.08
86	Silli	0.09	0.50	0.16	0.75	0.09
87	Rina	5.82	64.69	10.47	80.98	9.88

Sl. No.	Name of Station	Operation & Maintenance Exp. For one Month	Receivables for two months	Maintenance Spares - 15% of O&M	Total	Interest
1	2	3	4	5	6	7
		One Month	Two Months	15%		12.20%
88	Deopani Ph-I	2.18		3.93	18.68	2.28
89	Abhapani	1.31	7.54		11.21	1.37
90	Deopani Ph-II	2.18			18.68	2.28
91	Anini/ Awapani Ph-I	0.44	2.51	0.79	3.74	0.46
92	Tah Ahfra Ph-I & Ph-II	0.29	3.08		3.90	0.48
93	Chini Afra	0.73			6.23	0.76
94	Echi Ahfra	1.16			9.96	1.22
95	Awapani Ph-II	1.45			12.45	1.52
96	Echito Nallah	0.12	1.23	0.21	1.56	0.19
97	Rupapani	0.12	1.23	0.21	1.56	0.19
98	Chu Nallah	0.09	0.92		1.17	0.14
99	Awapani at Gepuline	1.45	15.41	2.62	19.48	2.38
100	Mukto MHS	0.00	0.00	0.00	0.00	0.00
101	Theya Ahfra at Jambupani	0.09	0.50		0.75	0.09
102	Dura Nallah	1.45	15.41	2.62	19.48	2.38
103	Tafragram	0.73			6.23	0.76
104	Kaho	0.03	0.17	0.05	0.25	0.03
105	Kebitho	0.09	0.50	0.16	0.75	0.09
106	Mati Nallah	1.45	8.38	2.62	12.45	1.52
107	Yapak Nallah	0.58	3.35	1.05	4.98	0.61
108	Teepani	1.45	15.41	2.62	19.48	2.38
109	Krawti Nallah	0.29	3.08	0.52	3.90	0.48
110	Hathipani	0.29	3.08	0.52	3.90	0.48
111	Tah Nallah	0.29	3.08	0.52	3.90	0.48
112	Maipani	0.17	1.85	0.31	2.34	0.29
	Ashapani	0.17	1.85	0.31	2.34	0.29
114	Langpani	1.16	12.33	2.09	15.59	1.90
115	Tissue	1.16	6.70	2.09	9.96	1.22
116	Jongkey Nallah	0.07	0.77	0.13	0.97	0.12
117	Ngonalo at Vijaynagar	0.29	3.08	0.52	3.90	0.48
118	Tinning	0.17	1.85	0.31	2.34	0.29
119	Chicklong	0.44	4.62	0.79	5.84	0.71
120	Thiratju	2.91	15.26	5.24	23.41	2.86
121	Charju	1.75	10.05	3.14	14.94	1.82
122	Sumhok Nallah	0.29	3.08	0.52	3.90	0.48
123	Tahin Nallah	0.29	3.08	0.52	3.90	0.48
124	Kachopani MHS	0.58	6.16	1.05	7.79	0.95

Calculation of Interest on Working Capital for the FY 2019-20

	1	1	ī	ı	(Rs. In Lakhs			
Sl. No.	Name of Station	Operation & Maintenance Exp. For one Month	Receivables for two months	Maintenance Spares - 15% of O&M	Total	Interest		
1	2	3	4	5	6	7		
		One Month	Two Months	15%		12.20%		
1	Kitpi Ph-I	4.61	23.42	8.30	36.33	4.43		
2	Nuranang	13.28	85.39	23.91	122.59	14.96		
3	T. Gompa	0.15	0.86	0.28	1.29	0.16		
4	Dudunghar (chellengk- Ph1)	0.09	0.51	0.17	0.77	0.09		
5	Bramdhongchung	0.31	3.27	0.55	4.13	0.50		
6	Shakti Nallah	0.31	3.27	0.55	4.13	0.50		
7	Kitpi MHS Ph-II	9.23	98.08	16.61	123.91	15.12		
8	Chellengkang Ph-II	0.09	0.98	0.17	1.24	0.15		
9	Bongleng	0.31	3.27	0.55	4.13	0.50		
10	Thimbu	0.31	3.27	0.55	4.13	0.50		
11	Bramdhongchung Ph-II	0.31	3.12	0.55	3.98	0.49		
12	Tsechu Nallah	0.31	3.12	0.55	3.98	0.49		
13	Rahung	2.31	23.38	4.15	29.83	3.64		
14	Dirang	6.15	31.22	11.07	48.44	5.91		
15	Sessa	4.61	25.66	8.30	38.57	4.71		
16	Rupa	0.62	3.42	1.11	5.14	0.63		
17	Dokumpani	0.09	0.51	0.17	0.77	0.09		
18	Domkhrong	6.15	65.39	11.07	82.61	10.08		
19	Sinchung	0.15	1.63	0.28	2.07	0.25		
20	Ankaling	0.09	0.98	0.17	1.24	0.15		
21	Khet	0.31	3.27	0.55	4.13	0.50		
22	Mago MHS	0.31	3.12	0.55	3.98	0.49		
23	Dikshi	0.09	0.94	0.17	1.19	0.15		
24	Khadiyabey	0.62	6.23	1.11	7.96	0.97		
25	Saktangrong	0.92	9.35	1.66	11.93	1.46		
26	Jigaon	0.31	3.12	0.55	3.98	0.49		
27	Zhongdongrong	3.08		5.54	39.78			
28	Seppa	0.92	4.68	1.66	7.27	0.89		
29	Pakke Kessang	0.09		0.17	0.77	0.09		
30	Pacha MHS	9.23	98.08		123.91	15.12		
31	Pakoti	0.31	3.12	0.55	3.98	0.49		
32	Patta Nallah	0.31	3.12	0.55	3.98	0.49		
33	Watte Mame	0.15	1.56	0.28	1.99	0.24		
34	Kade Nallah	0.15	1.56	0.28	1.99	0.24		
35	Kidding MHS	1.54	15.58	2.77	19.89	2.43		
36	Dumi Dutte	0.09	0.94	0.17	1.19	0.15		
37	Pappey Nallah	0.03	0.17	0.06	0.26	0.03		
38	Patte MHS at Tali	0.09	0.51	0.17	0.77	0.09		
39	Koye	0.15	1.63	0.28	2.07	0.25		
40	Chambang	0.09	0.98	0.17	1.24	0.15		
41	Paya MHS at Hiya	0.31	3.12	0.55	3.98	0.49		
42	Mai Ph-I	6.15	31.22	11.07	48.44	5.91		

Sl. No.	Name of Station	Operation & Maintenance Exp. For one Month	Receivables for two months	Maintenance Spares - 15% of O&M	Total	Interest
1	2	3	4	5	6	7
		One Month	Two Months	15%		12.20%
43	Mai Ph-II	3.08	15.61	5.54	24.22	2.95
44	Tago	13.84	76.97	24.91	115.72	14.12
45	Dulom (Daporijo)	1.23	6.24	2.21	9.69	1.18
46	Maro	0.09	0.51	0.17	0.77	0.09
47	Sippi	12.30	130.78		165.22	20.16
48	Ayingmuri MHS	0.77	7.79	1.38	9.94	1.21
49	Limeking MHS	0.09	0.94		1.19	0.15
50	Pinto Karo MHS	0.08	0.78		0.99	0.12
51	Sikin Karo	0.62	6.23	1.11	7.96	0.97
52	Sinyum Koro	0.31	3.12	0.55	3.98	0.49
53	Kojin Nallah	0.31	3.12	0.55	3.98	0.49
54	Siyum	0.09	0.51	0.17	0.77	0.09
55	Pagi (Basar)	0.31	1.56		2.42	0.30
56	Along	1.23	6.24	2.21	9.69	1.18
57	Ego-Echi (Dali)	1.23	6.84	2.21	10.29	1.25
58	Mechuka	0.46	4.68	0.83	5.97	0.73
59	Yomcha	0.15	0.86		1.29	0.16
60	Beye	0.09	0.51	0.17	0.77	0.09
61	Kambang	13.28	169.58		206.77	25.23
62	Liromoba	6.15	65.39	11.07	82.61	10.08
63	Yingko Sikong at Rapum	0.15	1.63	0.28	2.07	0.25
64	Angu	0.15	1.56	0.28	1.99	0.24
65	Solegomang MHS	0.15	1.56		1.99	0.24
66	Borung MHS	0.15	1.56		1.99	0.24
67	Sirikorang MHS	1.54	15.58		19.89	2.43
68	Yingkiong Ph-I	0.46	2.34 1.56		3.63 2.42	0.44
69	Sikut/ Tuting	0.31				
70 71	Yingkiong Ph-II Selli at Geku	0.62 1.54	3.42 8.55		5.14 12.86	
72	Sirnyuk	6.15		11.07	51.43	6.27
73		0.77	6.88		9.03	
73	Kopu at Tuting Silingri	0.77	1.63	0.28	2.07	0.25
75	Singa	0.13	0.98		1.24	0.23
76	Ngaming	0.09	1.63		2.07	0.15
77	Sika	0.05			0.62	0.23
78	Mayung	0.03	0.49		0.02	0.03
79	Gosang	1.54	15.58		19.89	2.43
80	Kote MHS	0.15	1.56		1.99	0.24
81	Sijen MHS at Adi pasi	0.15			1.99	0.24
82	Pyabung MHS	0.08			0.99	0.24
83	Pangkang MHS	0.38		0.69	3.21	0.12
84	Pasighat	0.62	3.12		4.84	0.59
85	Yembung	6.15	34.21	11.07	51.43	
86	Silli	0.09	0.51	0.17	0.77	0.27
87	Rina	6.15	65.39	11.07	82.61	10.08

Sl. No.	Name of Station	Operation & Maintenance Exp. For one Month	Receivables for two months	Maintenance Spares - 15% of O&M	Total	Interest
1	2	3	4	5	6	7
		One Month	Two Months	15%		12.20%
88	Deopani Ph-I	2.31	12.83	4.15	19.29	2.35
89	Abhapani	1.38	7.70	2.49	11.57	1.41
90	Deopani Ph-II	2.31	12.83	4.15	19.29	2.35
91	Anini/ Awapani Ph-I	0.46	2.57	0.83	3.86	0.47
92	Tah Ahfra Ph-I & Ph-II	0.31	3.27	0.55	4.13	0.50
93	Chini Afra	0.77	4.28	1.38	6.43	0.78
94	Echi Ahfra	1.23	6.84	2.21	10.29	1.25
95	Awapani Ph-II	1.54	8.55	2.77	12.86	1.57
96	Echito Nallah	0.12	1.25	0.22	1.59	0.19
97	Rupapani	0.12	1.25	0.22	1.59	0.19
98	Chu Nallah	0.09	0.94	0.17	1.19	0.15
99	Awapani at Gepuline	1.54	15.58	2.77	19.89	2.43
100	Mukto MHS	0.00	0.00	0.00	0.00	0.00
101	Theya Ahfra at Jambupani	0.09	0.51	0.17	0.77	0.09
102	Dura Nallah	1.54	15.58	2.77	19.89	2.43
103	Tafragram	0.77	3.90	1.38	6.06	0.74
104	Kaho	0.03	0.17	0.06	0.26	0.03
105	Kebitho	0.09	0.51	0.17	0.77	0.09
106	Mati Nallah	1.54	8.55	2.77	12.86	1.57
107	Yapak Nallah	0.62	3.42	1.11	5.14	0.63
108	Teepani	1.54	16.35	2.77	20.65	2.52
109	Krawti Nallah	0.31	3.27	0.55	4.13	0.50
110	Hathipani	0.31	3.27	0.55	4.13	0.50
111	Tah Nallah	0.31	3.27	0.55	4.13	0.50
112	Maipani	0.18	1.87	0.33	2.39	0.29
	Ashapani	0.18	1.87	0.33	2.39	0.29
114	Langpani	1.23	12.47	2.21	15.91	1.94
115	Tissue	1.23	6.84	2.21	10.29	1.25
116	Jongkey Nallah	0.08	0.78	0.14	0.99	0.12
117	Ngonalo at Vijaynagar	0.31	3.12	0.55	3.98	0.49
118	Tinning	0.18	1.87	0.33	2.39	0.29
119	Chicklong	0.46	4.68	0.83	5.97	0.73
120	Thiratju	3.08	15.61	5.54	24.22	2.95
121	Charju	1.85	9.37	3.32	14.53	1.77
122	Sumhok Nallah	0.31	3.27	0.55	4.13	0.50
123	Tahin Nallah	0.31	3.12	0.55	3.98	0.49
124	Kachopani MHS	0.62	6.23		7.96	0.97

Calculation of Interest on Working Capital for the FY 2020-21

	(Rs. In Lakhs)						
Sl. No.	Name of Station	Operation & Maintenance Exp. For one Month	Receivables for two months	Maintenance Spares - 15% of O&M	Total	Interest	
1	2	3	4	5	6	7	
		One Month	Two Months	15%		12.20%	
1	Kitpi Ph-I	4.88	23.97	8.78	37.62	4.59	
2	Nuranang	14.04	86.99	25.28	126.31	15.41	
3	T. Gompa	0.16	0.87	0.29	1.33	0.16	
4	Dudunghar (chellengk- Ph1)	0.10	0.52	0.18	0.80	0.10	
5	Bramdhongchung	0.33	2.79	0.59	3.70	0.45	
6	Shakti Nallah	0.33	2.79	0.59	3.70	0.45	
7	Kitpi MHS Ph-II	9.75	83.66	17.56	110.97	13.54	
8	Chellengkang Ph-II	0.10	0.84	0.18	1.11	0.14	
9	Bongleng	0.33	3.31	0.59	4.22	0.51	
10	Thimbu	0.33	3.31	0.59	4.22	0.51	
11	Bramdhongchung Ph-II	0.33	3.31	0.59	4.22	0.51	
12	Tsechu Nallah	0.33	3.31	0.59	4.22	0.51	
13	Rahung	2.44	23.65	4.39	30.48	3.72	
14	Dirang	6.50	31.96	11.70	50.17	6.12	
15	Sessa	4.88	26.21	8.78	39.87	4.86	
16	Rupa	0.65	3.49	1.17	5.32	0.65	
17	Dokumpani	0.10	0.52	0.18	0.80	0.10	
18	Domkhrong	6.50	55.77	11.70	73.98	9.03	
19	Sinchung	0.16	1.39	0.29	1.85	0.23	
20	Ankaling	0.10	0.99	0.18	1.26	0.15	
21	Khet	0.33	3.31	0.59	4.22	0.51	
22	Mago MHS	0.33	3.15	0.59	4.06	0.50	
23	Dikshi	0.10	0.99	0.18	1.26	0.15	
24	Khadiyabey	0.65	6.31	1.17	8.13	0.99	
25	Saktangrong	0.98	9.46	1.76	12.19	1.49	
26	Jigaon	0.33	3.15	0.59	4.06	0.50	
27	Zhongdongrong	3.25	31.54	5.85	40.64	4.96	
28	Seppa	0.98	4.79	1.76	7.52	0.92	
29	Pakke Kessang	0.10	0.52	0.18	0.80	0.10	
30	Pacha MHS	9.75	83.66		110.97	13.54	
31	Pakoti	0.33		0.59	4.22	0.51	
32	Patta Nallah	0.33	3.31	0.59	4.22	0.51	
33	Watte Mame	0.16	1.65	0.29	2.11	0.26	
34	Kade Nallah	0.16	1.65	0.29	2.11	0.26	
35	Kidding MHS	1.63	15.77	2.93	20.32	2.48	
36	Dumi Dutte	0.10	0.95	0.18	1.22	0.15	
37	Pappey Nallah	0.03	0.17	0.06	0.27	0.03	
38	Patte MHS at Tali	0.10	0.52	0.18	0.80	0.10	
39	Koye	0.16	1.65	0.29	2.11	0.26	
40	Chambang	0.10	0.99	0.18	1.26	0.15	
41	Paya MHS at Hiya	0.33	3.15	0.59	4.06	0.50	
42	Mai Ph-I	6.50	31.96	11.70	50.17	6.12	

Sl. No.	Name of Station	Operation & Maintenance Exp. For one Month	Receivables for two months	Maintenance Spares - 15% of O&M	Total	Interest
1	2	3	4	5	6	7
		One Month	Two Months	15%		12.20%
43	Mai Ph-II	3.25	15.98	5.85	25.08	3.06
44	Tago	14.63	78.63	26.33	119.60	14.59
45	Dulom (Daporijo)	1.30	6.39	2.34	10.03	1.22
46	Maro	0.10	0.52	0.18	0.80	0.10
47	Sippi	13.00	111.55	23.41	147.96	18.05
48	Ayingmuri MHS	0.81	7.88	1.46	10.16	1.24
49	Limeking MHS	0.10	0.95		1.22	0.15
50	Pinto Karo MHS	0.08		0.15	1.02	0.12
51	Sikin Karo	0.65	6.31	1.17	8.13	0.99
52	Sinyum Koro	0.33	3.15		4.06	0.50
53	Kojin Nallah	0.33	3.15	0.59	4.06	0.50
54	Siyum	0.10	0.52	0.18	0.80	0.10
55	Pagi (Basar)	0.33		0.59	2.51	0.31
56	Along	1.30	6.39	2.34	10.03	1.22
57	Ego-Echi (Dali)	1.30	6.99	2.34	10.63	1.30
58	Mechuka	0.49	4.73	0.88	6.10	0.74
59	Yomcha	0.16	0.87	0.29	1.33	0.16
60	Beye	0.10	0.52	0.18	0.80	0.10
61	Kambang	14.04		25.28	182.54	22.27
62	Liromoba	6.50	55.77	11.70	73.98	9.03
63	Yingko Sikong at Rapum	0.16		0.29	2.11	0.26
64 65	Angu	0.16	1.65 1.58	0.29 0.29	2.11	0.26 0.25
66	Solegomang MHS		1.58			0.25
67	Borung MHS Sirikorang MHS	0.16 1.63	1.58	0.29 2.93	2.03	2.48
68	Yingkiong Ph-I	0.49	2.40	0.88	3.76	
69	Sikut/ Tuting	0.49			2.51	0.46 0.31
70	Yingkiong Ph-II	0.65		1.17	5.32	0.51
71	Selli at Geku	1.63	8.74		13.29	1.62
72	Sirnyuk	6.50	34.95		53.15	6.48
73	Kopu at Tuting	0.81	4.37	1.46	6.64	0.40
74	Silingri	0.16		0.29	1.85	0.23
75	Singa	0.10	0.84	0.18	1.11	0.23
76	Ngaming	0.16		0.29	1.85	0.23
77	Sika	0.05		0.09	0.55	0.07
78	Mayung	0.03	0.42	0.03	0.33	0.07
79	Gosang	1.63		2.93	20.32	2.48
80	Kote MHS	0.16	1.58	0.29	2.03	0.25
81	Sijen MHS at Adi pasi	0.16		0.29	2.03	0.25
82	Pyabung MHS	0.08		0.15	1.02	0.12
83	Pangkang MHS	0.41	2.18		3.32	0.41
84	Pasighat	0.65		1.17	5.02	0.61
85	Yembung	6.50	34.95		53.15	6.48
86	Silli	0.10	0.52	0.18	0.80	0.10
87	Rina	6.50			73.98	

Sl. No.	Name of Station	Operation & Maintenance Exp. For one Month	Receivables for two months	Maintenance Spares - 15% of O&M	Total	Interest
1	2	3	4	5	6	7
		One Month	Two Months	15%		12.20%
88	Deopani Ph-I	2.44			19.93	2.43
89	Abhapani	1.46			11.96	1.46
90	Deopani Ph-II	2.44		4.39	19.93	2.43
91	Anini/ Awapani Ph-I	0.49	2.62	0.88	3.99	0.49
92	Tah Ahfra Ph-I & Ph-II	0.33			4.22	0.51
93	Chini Afra	0.81	4.37	1.46	6.64	0.81
94	Echi Ahfra	1.30	6.99		10.63	1.30
95	Awapani Ph-II	1.63	8.74		13.29	1.62
96	Echito Nallah	0.13		0.23	1.69	0.21
97	Rupapani	0.13	1.32	0.23	1.69	0.21
98	Chu Nallah	0.10	0.95		1.22	0.15
99	Awapani at Gepuline	1.63	15.77	2.93	20.32	2.48
100	Mukto MHS	0.00	0.00		0.00	0.00
101	Theya Ahfra at Jambupani	0.10	0.52		0.80	0.10
102	Dura Nallah	1.63			20.32	2.48
103	Tafragram	0.81	3.99	1.46	6.27	0.77
104	Kaho	0.03		0.06	0.27	0.03
105	Kebitho	0.10	0.52	0.18	0.80	0.10
106	Mati Nallah	1.63	8.74	2.93	13.29	1.62
107	Yapak Nallah	0.65	3.49	1.17	5.32	0.65
108	Teepani	1.63	16.53	2.93	21.08	2.57
109	Krawti Nallah	0.33	3.31	0.59	4.22	0.51
110	Hathipani	0.33	3.31	0.59	4.22	0.51
111	Tah Nallah	0.33	3.31	0.59	4.22	0.51
112	Maipani	0.20	1.98	0.35	2.53	0.31
113	Ashapani	0.20	1.89	0.35	2.44	0.30
114	Langpani	1.30	12.62	2.34	16.26	1.98
115	Tissue	1.30	6.99	2.34	10.63	1.30
116	Jongkey Nallah	0.08	0.79	0.15	1.02	0.12
117	Ngonalo at Vijaynagar	0.33	3.31	0.59	4.22	0.51
118	Tinning	0.20	1.98	0.35	2.53	0.31
119	Chicklong	0.49	4.73	0.88	6.10	0.74
120	Thiratju	3.25	15.98	5.85	25.08	3.06
121	Charju	1.95			15.05	1.84
122	Sumhok Nallah	0.33	3.31	0.59	4.22	0.51
123	Tahin Nallah	0.33			4.06	0.50
124	Kachopani MHS	0.65			8.13	0.99

INVESTMENT PLAN (SCHEME - WISE)

(Rs. In Crores)

Sl. No.	Name of Scheme/ Project	Approved Outlay	2016-17 (Actuals)	2017-18 (Estimated)	2018-19 (Projected)	2018-19 (Projected)	2018-19 (Projected)
1	2	3	4	5	6	7	8
1 1	New HEP/renovation of existing HEP/civil structures etc.	Schemes wise details provided in Annexure -A					

INVESTMENT PLAN (YEAR - WISE)

(Rs. In Crores)

S/ No.	Year	Originally proposed by the Utility	Approved by the Commission	Revised by the Utility	Revised approval by the Commission in review	Actual expenditure upto		
1	2	3	4	5	6	7		
1	2016-17				•			
2	2017-18							
3	2018-19	Details provided in Annexure-A						
4	2019-20							
5	2020-21							

WORK-IN-PROGRESS

S. No.	Particulars	2016-17 (Actual)	2017-18 (Estimated)	2018-19 (Projected)	2019-20 (Projected)	2020-21 (Projected)
1	2	3	4	5		
1	Opening balance	40609.45	42404.45	42404.45	42404.45	42404.45
2	Add: New investments	6381.83	5000.00	5000.00	5000.00	5000.00
3	Total	46991.28	47404.45	47404.45	47404.45	47404.45
4	Less investment capitalised	4586.83	5000.00	5000.00	5000.00	5000.00
5	Closing balance	42404.45	42404.45	42404.45	42404.45	42404.45