

Generation Projection (Jan 2018 - Mar 2018)																	
				Generation declared Commercial from 1st Apr '17 to 30th Sep'17					Generation declared/expected to be declared Commercial from 1st Oct'17 to 31st Dec'17								
Sl. No.	Entities	Region	Projections based on 3 Years Data	Bus Name	Unit No.	Installed Capacity	Gen. considered	Sub Total	Bus Name	Unit No.	Installed Capacity	Gen. considered	Sub Total	TOTAL	Comments From DICs /Others (if any)	Figure as per Comments/PoC Data	Projected Generation before normalization w.r.t projected All India Peak Demand
			(MW)			(MW)	(MW)	(MW)			(MW)	(MW)	(MW)	(MW)			(MW)
108	AGTPP, NEEPCO	NER	129											129	As per data given by NEEPCO	132	132
109	Doyang, NEEPCO	NER	52										52	63		63	
110	Kopili, NEEPCO	NER	161										161	0		0	
	Kopili 2, NEEPCO	NER	23										23	21		21	
111	Khandong, NEEPCO	NER	41										41	43		43	
112	Ranganadi, NEEPCO	NER	402										402	401		401	
113	AGBPP_Kathalguri	NER	234										234	220		220	
115	Loktak, NHPC	NER	105										105	As per NHPC	105	105	
116	Palatana GBPP	NER	674										674	As per OTPC	547	547	
117	Bongaigaon_NTPC	NER	239						Bongaigaon_NTPC	2	250	165	165	404	As per NTPC	460	460
118	Arunachal Pradesh	NER	0										0			0	
119	Assam	NER	306										306		231	231	
120	Manipur	NER	0										0			0	
121	Meghalaya	NER	130										130		321	321	
122	Nagaland	NER	15										15		16	16	
123	Tripura	NER	84										84		73	73	
124	Mizoram	NER	6										6	As per data given by Mizoram	8	8	
	TOTAL		2601					0					165	2766			2641

Note:

- Projections are based on monthly maximum injection in the last 3 years from actual metered data.
- Generation forecast has been done based on the following criteria
 - If there is an increasing trend then last year average generation has been considered
 - Otherwise average of past three year average generation has been considered
- In case of new generators where past data was not available following has been assumed
 - 0.80 plf for hydro generators
 - 0.7 plf for thermal generators.
 - 0.3 plf for gas stations

