

Details of Plant Utilization Factor, Fuel Cost Component (FCC), Variable Operation & Maintenance Cost (VO&M), and Energy Purchase Price (EPP)

GENCO-I: JPCL Block-I													Dep. Cap. (MW)	205
	Power Plant	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	
2016	under utilization	Under utilization in %	31	49	67	64								
		Av. Unutilized Cap in MW throughout the Month	65	101	137	130								
	EPP - RFO	FCC (Rs/KWH)	6.44	5.38	5.66	5.66								
		VO&M (Rs/KWH)	0.09	0.09	0.09	0.09								
		EPP (Rs/KWH)	6.53	5.48	5.75	5.75								
	2015	under utilization	Under utilization in %	64	39	55	56	51	70	72	100	100	100	100
Av. Unutilized Cap in MW throughout the Month			131	81	113	114	104	144	147	205	205	205	205	152
EPP - RFO		FCC (Rs/KWH)	11.00	8.60	11.21	10.65	11.05	12.56	11.89	0.00	#DIV/0!	#DIV/0!	#DIV/0!	7.63
		VO&M (Rs/KWH)	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.00	#DIV/0!	#DIV/0!	#DIV/0!	0.09
		EPP (Rs/KWH)	11.10	8.69	11.30	10.74	11.14	12.65	11.98	0.00	#DIV/0!	#DIV/0!	#DIV/0!	7.72
2014		under utilization	Under utilization in %	47	51	50	63	69	62	39	47	53	40	88
	Av. Unutilized Cap in MW throughout the Month		96	104	102	129	142	128	80	96	108	83	181	126
	EPP - RFO	FCC (Rs/KWH)	18.88	18.26	18.60	16.89	15.09	17.45	17.63	17.47	18.14	18.55	17.60	13.62
		VO&M (Rs/KWH)	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.09	0.09	0.09	0.09
		EPP (Rs/KWH)	19.03	18.40	18.74	17.04	15.24	17.59	17.78	17.61	18.23	18.64	17.70	13.72
	2013	under utilization	Under utilization in %	65	92	100	84	88	89	39	35	34	38	33
Av. Unutilized Cap in MW throughout the Month			134	189	205	173	180	183	79	71	70	78	68	119
EPP - RFO		FCC (Rs/KWH)	0.00	0.00	#DIV/0!	0.00	0.00	0.00	0.00	17.73	18.12	19.21	19.06	19.00
		VO&M (Rs/KWH)	0.00	0.00	#DIV/0!	0.00	0.00	0.00	0.00	0.14	0.14	0.14	0.14	0.14
		EPP (Rs/KWH)	17.34	17.84	#DIV/0!	17.98	17.72	17.70	17.92	17.86	18.25	19.34	19.19	19.13

Details of Plant Utilization Factor, Fuel Cost Component (FCC), Variable Operation & Maintenance Cost (VO&M), and Energy Purchase Price (EPP)														
GENCO-I JPCL Block-2													Dep. Cap. (MW)	470
	Power Plant	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	
2016	under utilization	Under utilization in %	25	51	44	58								
		Av. Unutilized Cap in MW throughout the Month	115	240	209	272								
	EPP - RFO	FCC (Rs/KWH)	7.29	6.13	#DIV/0!	6.21								
		VO&M (Rs/KWH)	0.09	0.09	#DIV/0!	0.09								
		EPP (Rs/KWH)	7.38	6.23	#DIV/0!	6.30								
	EPP - Gas	FCC (Rs/KWH)	8.33	8.41	8.42	8.46								
		VO&M (Rs/KWH)	0.09	0.09	0.09	0.09								
		EPP (Rs/KWH)	8.43	8.50	8.52	8.55								
	2015	under utilization	Under utilization in %	63	94	27	27	22	13	14	27	20	11	36
Av. Unutilized Cap in MW throughout the Month			294	443	126	125	105	59	66	125	96	51	170	145
EPP - RFO		FCC (Rs/KWH)	11.77	9.08	12.32	11.44	12.00	13.40	12.67	12.49	9.49	8.52	8.52	8.31
		VO&M (Rs/KWH)	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09
		EPP (Rs/KWH)	11.86	9.17	12.41	11.53	12.09	13.50	12.76	12.58	9.58	8.61	8.62	8.40
EPP - Gas		FCC (Rs/KWH)	#DIV/0!	#DIV/0!	#DIV/0!	6.92	6.95	6.93	6.95	6.92	8.35	8.34	8.34	8.32
		VO&M (Rs/KWH)	#DIV/0!	#DIV/0!	#DIV/0!	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09
		EPP (Rs/KWH)	#DIV/0!	#DIV/0!	#DIV/0!	7.01	7.04	7.02	7.04	7.01	8.45	8.43	8.43	8.41
2014		under utilization	Under utilization in %	40	88	56	45	29	42	51	52	62	75	96
	Av. Unutilized Cap in MW throughout the Month		189	415	265	210	135	196	238	246	290	351	450	400
	EPP - RFO	FCC (Rs/KWH)	21.67	21.06	21.51	19.69	17.98	19.63	20.31	20.12	19.59	21.01	19.32	14.39
		VO&M (Rs/KWH)	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.09	0.09	0.09	0.09
		EPP (Rs/KWH)	21.82	21.21	21.65	19.83	18.13	19.77	20.46	20.27	19.68	21.10	19.42	14.48
	EPP - Gas	FCC (Rs/KWH)	#DIV/0!	#DIV/0!	7.22	#DIV/0!	7.22	#DIV/0!	7.22	7.22	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
		VO&M (Rs/KWH)	#DIV/0!	#DIV/0!	0.15	#DIV/0!	0.15	#DIV/0!	0.15	0.15	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
		EPP (Rs/KWH)	#DIV/0!	#DIV/0!	7.36	#DIV/0!	7.36	#DIV/0!	7.36	7.36	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
	2013	under utilization	Under utilization in %	51	62	50	59	47	50	28	43	38	45	86
Av. Unutilized Cap in MW throughout the Month			239	292	237	276	221	235	133	203	178	209	403	310
EPP - RFO		FCC (Rs/KWH)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	20.39	21.37	22.16	21.79	21.99
		VO&M (Rs/KWH)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.14	0.14	0.14	0.14	0.14
		EPP (Rs/KWH)	19.99	20.61	21.41	20.73	20.13	20.57	20.61	20.53	21.51	22.30	21.92	22.13
EPP - Gas		FCC (Rs/KWH)	#DIV/0!	#DIV/0!	0.00	0.00	0.00	#DIV/0!	#DIV/0!	7.22	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
		VO&M (Rs/KWH)	#DIV/0!	#DIV/0!	0.00	0.00	0.00	#DIV/0!	#DIV/0!	0.14	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
		EPP (Rs/KWH)	#DIV/0!	#DIV/0!	7.35	7.35	7.35	#DIV/0!	#DIV/0!	7.35	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!

Details of Plant Utilization Factor, Fuel Cost Component (FCC), Variable Operation & Maintenance Cost (VO&M), and Energy Purchase Price (EPP)

GENCO-I: Kotri JPCL Block-3													Dep. Cap. (MW)	107	
	Power Plant	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec		
2016	under utilization	Under utilization in %	29	79	86	27									
		Av. Unutilized Cap in MW throughout the Month	31	84	92	29									
	EPP - Gas	FCC (Rs/KWH)	8.58	7.40	7.17	7.40									
		VO&M (Rs/KWH)	0.09	0.09	0.09	0.09									
EPP (Rs/KWH)		8.67	7.50	7.26	7.50										
2015	under utilization	Under utilization in %	38	56	82	42	41	22	26	27	16	15	21	31	
		Av. Unutilized Cap in MW throughout the Month	41	59	87	45	43	24	27	29	17	16	23	33	
	EPP - Gas	FCC (Rs/KWH)	6.31	6.12	6.40	6.40	7.01	6.84	6.50	6.22	7.99	7.87	7.63	8.03	
		VO&M (Rs/KWH)	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09	
		EPP (Rs/KWH)	6.40	6.21	6.50	6.49	7.10	6.93	6.59	6.31	8.09	7.96	7.72	8.12	
	2014	under utilization	Under utilization in %	100	100	77	97	36	33	78	83	82	98	86	96
			Av. Unutilized Cap in MW throughout the Month	107	107	82	103	38	36	83	88	87	105	92	103
EPP - Gas		FCC (Rs/KWH)	#DIV/0!	#DIV/0!	9.03	6.02	6.67	6.39	6.34	6.18	6.50	6.02	6.33	6.56	
		VO&M (Rs/KWH)	#DIV/0!	#DIV/0!	0.15	0.15	0.15	0.15	0.15	0.15	0.09	0.09	0.09	0.09	
	EPP (Rs/KWH)	#DIV/0!	#DIV/0!	9.18	6.17	6.81	6.54	6.49	6.33	6.60	6.11	6.42	6.66		
2013	under utilization	Under utilization in %	90	40	58	63	76	83	100	79	100	100	80	98	
		Av. Unutilized Cap in MW throughout the Month	96	42	62	68	80	88	107	84	107	107	85	105	
	EPP - Gas	FCC (Rs/KWH)	0.00	0.00	0.00	0.00	0.00	0.00	#DIV/0!	6.05	#DIV/0!	#DIV/0!	6.14	6.02	
		VO&M (Rs/KWH)	0.00	0.00	0.00	0.00	0.00	0.00	#DIV/0!	0.14	#DIV/0!	#DIV/0!	0.14	0.14	
		EPP (Rs/KWH)	7.62	6.15	6.15	6.15	6.15	6.15	#DIV/0!	6.19	#DIV/0!	#DIV/0!	6.27	6.16	

Details of Plant Utilization Factor, Fuel Cost Component (FCC), Variable Operation & Maintenance Cost (VO&M), and Energy Purchase Price (EPP)

GENCO-III: NPGCL Northern Block-1													Dep. Cap. (MW)	558
	Power Plant	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	
2016	under utilization	Under utilization in %	26	65	62	56								
		Av. Unutilized Cap in MW throughout the Month	147	361	346	312								
	EPP - Gas	FCC (Rs/KWH)	#DIV/0!	#DIV/0!	0.00	7.55								
		VO&M (Rs/KWH)	#DIV/0!	#DIV/0!	0.13	0.13								
		EPP (Rs/KWH)	#DIV/0!	#DIV/0!	0.13	7.68								
	EPP - RFO	FCC (Rs/KWH)	7.63	6.55	6.18	6.91								
		VO&M (Rs/KWH)	0.13	0.13	0.13	0.13								
		EPP (Rs/KWH)	7.76	6.68	6.31	7.04								
	2015	under utilization	Under utilization in %	34	67	63	31	24	33	36	32	30	20	76
Av. Unutilized Cap in MW throughout the Month			149	375	353	171	136	186	203	176	165	111	425	479
EPP - Gas		FCC (Rs/KWH)	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
		VO&M (Rs/KWH)	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
		EPP (Rs/KWH)	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
EPP - RFO		FCC (Rs/KWH)	11.38	9.28	12.12	11.15	11.45	13.05	12.29	10.82	9.03	8.58	9.39	9.04
		VO&M (Rs/KWH)	0.02	0.03	0.03	0.02	0.03	0.02	0.03	0.03	0.03	0.03	0.03	0.02
		EPP (Rs/KWH)	11.41	9.30	12.15	11.18	11.47	13.07	12.32	10.84	9.05	8.61	9.41	9.07
2014		under utilization	Under utilization in %	21	45	58	56	44	28	29	33	72	57	92
	Av. Unutilized Cap in MW throughout the Month		115	249	326	310	247	155	160	184	399	321	512	352
	EPP - Gas	Per unit FCC	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
		Per unit VO&M	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
		Per Unit EPP	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
	EPP - RFO	FCC (Rs/KWH)	19.59	19.12	19.36	17.90	16.44	17.94	18.44	18.28	18.20	18.84	18.10	14.34
		VO&M (Rs/KWH)	0.03	0.02	0.02	0.02	0.02	0.02	0.03	0.02	0.02	0.02	0.02	0.02
		EPP (Rs/KWH)	19.61	19.14	19.38	17.93	16.46	17.97	18.47	18.30	18.22	18.87	18.12	14.36
	2013	under utilization	Under utilization in %	23	35	37	33	33	56	44	49	34	62	59
Av. Unutilized Cap in MW throughout the Month			128	196	206	184	186	311	246	272	189	348	332	354
EPP - Gas		FCC (Rs/KWH)	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	6.35
		VO&M (Rs/KWH)	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	0.03
		EPP (Rs/KWH)	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	6.37
EPP - RFO		FCC (Rs/KWH)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	18.61	19.36	20.06	19.87	19.89
	VO&M (Rs/KWH)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.02	0.02	0.03	0.02	
	EPP (Rs/KWH)	18.13	18.70	19.34	18.78	18.22	18.45	18.63	18.64	19.38	20.08	19.90	19.92	

Details of Plant Utilization Factor, Fuel Cost Component (FCC), Variable Operation & Maintenance Cost (VO&M), and Energy Purchase Price (EPP)

GENCO-III: NPGCL Northern Block-2													Dep. Cap. (MW)	270	
	Power Plant	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec		
2016	under utilization	Under utilization in %	33	54	61	49									
		Av. Unutilized Cap in MW throughout the Month	89	147	165	132									
	EPP - Gas	FCC (Rs/KWH)	#DIV/0!	0.00	0.00	7.48									
		VO&M (Rs/KWH)	#DIV/0!	0.00	0.13	0.13									
		EPP (Rs/KWH)	#DIV/0!	0.00	0.13	7.61									
	EPP - RFO	FCC (Rs/KWH)	7.31	#DIV/0!	5.94	6.67									
		VO&M (Rs/KWH)	0.13	#DIV/0!	0.13	0.13									
		EPP (Rs/KWH)	7.44	#DIV/0!	6.07	6.80									
	2015	under utilization	Under utilization in %	96	100	76	66	81	61	81	67	78	100	100	80
Av. Unutilized Cap in MW throughout the Month			260	271	206	178	218	166	220	180	210	271	270	225	
EPP - Gas		FCC (Rs/KWH)	0	0	0	0	0	0	0	0	0	0	0	0	
		VO&M (Rs/KWH)	0	0	0	0	0	0	0	0	0	0	0	0	
		EPP (Rs/KWH)	0	0	0	0	0	0	0	0	0	0	0	0	
EPP - RFO		FCC (Rs/KWH)	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	
		VO&M (Rs/KWH)	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	
		EPP (Rs/KWH)	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	
EPP - RFO		Per unit FCC	11.62	8.90	12.06	11.10	11.34	12.91	12.29	10.70	9.15	8.51	8.40	8.96	
		Per unit VO&M	0.02	0.02	0.02	0.02	0.03	0.02	0.02	0.03	0.03	0.03	0.02	0.02	
		Per Unit EPP	11.65	8.93	12.09	11.13	11.36	12.93	12.31	10.73	9.18	8.53	8.42	8.99	
2014		under utilization	Under utilization in %	23	66	100	66	50	30	30	40	52	82	100	88
			Av. Unutilized Cap in MW throughout the Month	61	177	270	177	136	81	81	108	141	221	271	238
		EPP - Gas	FCC (Rs/KWH)	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
			VO&M (Rs/KWH)	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
	EPP (Rs/KWH)		#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	
	EPP - RFO	FCC (Rs/KWH)	19.44	18.95	#DIV/0!	17.64	16.41	17.72	18.28	18.11	18.51	19.63	16.76	13.68	
		VO&M (Rs/KWH)	0.03	0.03	#DIV/0!	0.02	0.03	0.02	0.03	0.03	0.02	0.02	0.03	0.03	
		EPP (Rs/KWH)	19.47	18.98	#DIV/0!	17.67	16.44	17.75	18.30	18.14	18.54	19.65	16.78	13.71	
	2013	under utilization	Under utilization in %	49	100	100	100	95	26	44	38	36	23	39	47
Av. Unutilized Cap in MW throughout the Month			133	270	270	270	257	71	118	104	97	63	106	126	
EPP - Gas		FCC (Rs/KWH)	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	6.29	
		VO&M (Rs/KWH)	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	0.02	
		EPP (Rs/KWH)	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	6.31	
EPP - RFO		FCC (Rs/KWH)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	18.37	19.28	19.89	19.66	19.67	
	VO&M (Rs/KWH)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.03	0.02	0.02	0.03		
	EPP (Rs/KWH)	17.91	18.53	19.18	18.61	17.80	18.24	18.50	18.39	19.30	19.92	19.68	19.70		

Details of Plant Utilization Factor, Fuel Cost Component (FCC), Variable Operation & Maintenance Cost (VO&M), and Energy Purchase Price (EPP)

GENCO-III: NPGCL Northern Block-3													Dep. Cap (MW)	360
Power Plant	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec		
2016	under utilization	Under utilization in %	55	71	83	67								
		Av. Unutilized Cap in MW throughout the Month	199	256	297	243								
	EPP - Gas	FCC (Rs/KWH)	#DIV/0!	#DIV/0!	0.00	8.51								
		VO&M (Rs/KWH)	#DIV/0!	#DIV/0!	0.13	0.13								
		EPP (Rs/KWH)	#DIV/0!	#DIV/0!	0.13	8.64								
	EPP - RFO	FCC (Rs/KWH)	8.50	7.30	6.78	7.77								
VO&M (Rs/KWH)		0.13	0.13	0.13	0.13									
EPP (Rs/KWH)		8.63	7.43	6.91	7.90									
2015	under utilization	Under utilization in %	59	82	75	37	29	47	62	43	57	47	92	93
		Av. Unutilized Cap in MW throughout the Month	197	294	271	135	104	169	222	156	204	170	331	335
	EPP - Gas	FCC (Rs/KWH)	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
		VO&M (Rs/KWH)	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
		EPP (Rs/KWH)	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
	EPP - RFO	FCC (Rs/KWH)	13.13	10.40	13.50	12.51	12.89	14.71	13.97	12.18	10.24	9.67	10.62	10.19
VO&M (Rs/KWH)		0.03	0.03	0.02	0.02	0.03	0.03	0.02	0.02	0.03	0.03	0.03	0.03	
EPP (Rs/KWH)		13.16	10.43	13.52	12.53	12.92	14.74	13.99	12.21	10.26	9.70	10.65	10.22	
2014	under utilization	Under utilization in %	48	100	71	40	52	37	31	46	87	70	100	83
		Av. Unutilized Cap in MW throughout the Month	172	361	255	144	189	134	112	167	314	253	361	299
	EPP - Gas	FCC (Rs/KWH)	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
		VO&M (Rs/KWH)	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
		EPP (Rs/KWH)	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
	EPP - RFO	FCC (Rs/KWH)	22.10	21.53	21.94	20.12	18.65	20.20	20.78	20.60	20.71	21.48	19.16	15.59
VO&M (Rs/KWH)		0.02	0.02	0.03	0.03	0.02	0.03	0.03	0.02	0.03	0.02	0.03	0.03	
EPP (Rs/KWH)		22.12	21.56	21.96	20.14	18.67	20.22	20.81	20.63	20.73	21.51	19.19	15.61	
2013	under utilization	Under utilization in %	34	70	55	64	72	84	53	47	64	55	63	86
		Av. Unutilized Cap in MW throughout the Month	121	251	199	229	260	303	191	168	231	199	225	308
	EPP - Gas	FCC (Rs/KWH)	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	7.15
		VO&M (Rs/KWH)	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	0.02
		EPP (Rs/KWH)	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	7.18
	EPP - RFO	FCC (Rs/KWH)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	20.95	21.72	22.62	22.33	22.26
VO&M (Rs/KWH)		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.03	0.02	0.03	0.03	
EPP (Rs/KWH)		20.44	21.03	21.78	21.15	20.67	20.46	21.01	20.98	21.74	22.64	22.35	22.28	

Details of Plant Utilization Factor, Fuel Cost Component (FCC), Variable Operation & Maintenance Cost (VO&M), and Energy Purchase Price (EPP)

GENCO-III: NPGCL Nandipur													Dep. Cap (MW)	425
	Power Plant	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	
2016	under utilization	Under utilization in %	42	65	65	62								
		Av. Unutilized Cap in MW throughout the Month	178	275	276	264								
	EPP - RFO	FCC (Rs/KWH)	7.44	6.84	6.84	5.03								
		VO&M (Rs/KWH)	0.47	0.71	0.71	0.71								
		EPP (Rs/KWH)	7.91	7.54	7.54	5.74								
	EPP - HSD	FCC (Rs/KWH)	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!								
		VO&M (Rs/KWH)	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!								
		EPP (Rs/KWH)	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!								
	2015	under utilization	Under utilization in %	97	94	88	86	89	89	52	81	100	87	58
Av. Unutilized Cap in MW throughout the Month			411	401	376	365	378	378	221	344	426	371	247	243
EPP - RFO		FCC (Rs/KWH)	0.00	8.44	9.69	12.98	12.98	14.40	13.72	12.28	0.00	0.00	10.36	7.52
		VO&M (Rs/KWH)	0.00	0.41	0.41	0.71	0.71	0.71	0.71	0.71	0.00	0.00	0.71	0.46
		EPP (Rs/KWH)	0.00	8.85	10.10	13.68	13.68	15.11	14.43	12.99	0.00	0.00	11.07	7.98
EPP - HSD		FCC (Rs/KWH)	0.00	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
		VO&M (Rs/KWH)	0.00	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
		EPP (Rs/KWH)	0.00	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
2014		under utilization	Under utilization in %					99	96	94	98	100	100	98
	Av. Unutilized Cap in MW throughout the Month						421	410	399	418	425	425	418	373
	EPP - RFO	FCC (Rs/KWH)					#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	0.00	0.00
		VO&M (Rs/KWH)					#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	0.00	0.00
		EPP (Rs/KWH)					#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	0.00	0.00
	EPP - HSD	FCC (Rs/KWH)					0.00	0.00	0.00	0.00	0.00	0.00	#DIV/0!	0.00
		VO&M (Rs/KWH)					0.00	0.00	0.00	0.00	0.00	0.00	#DIV/0!	0.00
		EPP (Rs/KWH)					0.00	0.00	0.00	0.00	0.00	0.00	#DIV/0!	0.00

Details of Plant Utilization Factor, Fuel Cost Component (FCC), Variable Operation & Maintenance Cost (VO&M), Energy Purchase Price (EPP), Capacity Purchase Price (CPP), Power Purchase Price (PPP) and Liquidated Damages (LDs)

Bin Qasim Power Station -I (Dual Fuel - Gas and RFO)													Dep. Cap. (MW)	1107	
2016	under utilization	Power Plant	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	
		Under utilization in %	88	78	64	62	42	43	46	50	54	58	70	64	
		Av. Unutilized Cap in MW throughout the Month	977	864	706	692	473	478	514	561	604	643	780	713	
	EPP-CPP RFO	FCC (Rs/KWH)	6.16	5.11	5.14	5.65	6.56	7.30	7.94	7.89	7.98	8.50	9.13	9.20	
		PPP (KWH)	6.16	5.11	5.14	5.65	6.56	7.30	7.94	7.89	7.98	8.50	9.13	9.20	
	EPP-CPP Gas	FCC (Rs/KWH)	6.39	6.39	6.39	6.53	6.53	6.53	6.53	6.53	6.53	6.53	6.53	5.28	
		PPP (KWH)	6.39	6.39	6.39	6.53	6.53	6.53	6.53	6.53	6.53	6.53	6.53	5.28	
	2015	under utilization	Under utilization in %	88	89	72	52	43	37	42	58	52	49	77	85
Av. Unutilized Cap in MW throughout the Month			973	990	795	572	474	413	467	644	573	547	850	943	
EPP-CPP RFO		FCC (Rs/KWH)	9.84	9.47	10.99	10.20	10.99	11.86	11.26	9.61	7.94	7.87	7.99	7.45	
		PPP (KWH)	9.84	9.47	10.99	10.20	10.99	11.86	11.26	9.61	7.94	7.87	7.99	7.45	
EPP-CPP Gas		FCC (Rs/KWH)	5.20	52.00	5.20	5.20	5.20	5.20	5.20	5.20	6.39	6.39	6.39	6.39	
		PPP (KWH)	5.20	52.00	5.20	5.20	5.20	5.20	5.20	5.20	6.39	6.39	6.39	6.39	
2014		under utilization	Under utilization in %	67	83	68	58	51	42	44	54	53	65	77	83
			Av. Unutilized Cap in MW throughout the Month	741	920	756	641	565	464	486	596	588	716	858	921
	EPP-CPP RFO	FCC (Rs/KWH)	18.10	17.57	17.63	15.75	15.86	17.09	17.15	16.99	18.05	17.40	14.50	12.47	
		PPP (KWH)	18.10	17.57	17.63	15.75	15.86	17.09	17.15	16.99	18.05	17.40	14.50	12.47	
	EPP-CPP Gas	FCC (Rs/KWH)	5.49	5.49	5.49	5.49	5.49	5.49	5.20	5.20	5.20	5.20	5.20	5.20	
		PPP (KWH)	5.49	5.49	5.49	5.49	5.49	5.49	5.20	5.20	5.20	5.20	5.20	5.20	
	2013	under utilization	Under utilization in %	82	87	73	65	58	48	54	64	57	62	77	79
			Av. Unutilized Cap in MW throughout the Month	911	960	804	717	640	527	597	711	630	684	851	875
EPP-CPP RFO		FCC (Rs/KWH)	16.82	17.49	17.71	17.34	17.23	17.13	17.29	17.49	18.50	18.77	18.70	18.58	
		PPP (KWH)	16.82	17.49	17.71	17.34	17.23	17.13	17.29	17.49	18.50	18.77	18.70	18.58	
EPP-CPP Gas		FCC (Rs/KWH)	5.49	5.49	5.49	5.49	5.49	5.49	5.49	5.49	5.57	5.49	5.49	5.49	
		PPP (KWH)	5.49	5.49	5.49	5.49	5.49	5.49	5.49	5.49	5.57	5.49	5.49	5.49	

Details of Plant Utilization Factor, Fuel Cost Component (FCC), Variable Operation & Maintenance Cost (VO&M), Energy Purchase Price (EPP), Capacity Purchase Price (CPP), Power Purchase Price (PPP) and Liquidated Damages (LDs)

Bin Qasim Power Station - II (Gas)													Dep. Cap. (MW)	502
	Power Plant	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	
2016	under utilization	Under utilization in %	4	19	44	6	7	10	8	8	8	6	3	48
		Av. Unutilized Cap in MW throughout the Month	21	97	219	32	37	50	42	42	38	29	17	243
	EPP - CPP Gas	FCC (Rs/KWH)	5.16	5.16	5.16	5.27	5.27	5.27	5.27	5.27	5.27	5.27	5.27	4.27
		PPP (KWH)	5.16	5.16	5.16	5.27	5.27	5.27	5.27	5.27	5.27	5.27	5.27	4.27
2015	under utilization	Under utilization in %	17	58	24	20	12	12	17	11	10	9	7	3
		Av. Unutilized Cap in MW throughout the Month	86	290	120	101	58	58	87	55	51	45	33	17
	EPP - CPP Gas	FCC (Rs/KWH)	4.20	4.20	4.20	4.20	4.20	4.20	4.20	4.20	5.16	5.16	5.16	5.16
		PPP (KWH)	4.20	4.20	4.20	4.20	4.20	4.20	4.20	4.20	5.16	5.16	5.16	5.16
2014	under utilization	Under utilization in %	84	18	36	26	8	12	10	14	9	6	10	15
		Av. Unutilized Cap in MW throughout the Month	422	90	179	131	38	62	52	69	46	32	48	73
	EPP - CPP Gas	FCC (Rs/KWH)	4.43	4.43	4.43	4.43	4.43	4.43	4.20	4.20	4.20	4.20	4.20	4.20
		PPP (KWH)	4.43	4.43	4.43	4.43	4.43	4.43	4.20	4.20	4.20	4.20	4.20	4.20
2013	under utilization	Under utilization in %	34	23	11	8	12	13	12	3	10	12	13	29
		Av. Unutilized Cap in MW throughout the Month	169	115	56	40	62	64	58	15	48	58	63	144
	EPP - CPP Gas	FCC (Rs/KWH)	6.27	6.27	4.43	4.43	4.43	4.43	4.43	3.99	4.43	4.43	4.43	4.43
		PPP (KWH)	6.27	6.27	4.43	4.43	4.43	4.43	4.43	3.99	4.43	4.43	4.43	4.43

Details of Plant Utilization Factor, Fuel Cost Component (FCC), Variable Operation & Maintenance Cost (VO&M), Energy Purchase Price (EPP), Capacity Purchase Price (CPP), Power Purchase Price (PPP) and Liquidated Damages (LDs)

TAPAL Energy Limited (RFO)													Dep. Cap. (MW)	120
	Power Plant	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	
2016	under utilization	Under utilization in %	76	37	8	11	4	15	25	20	31	41	54	37
		Av. Unutilized Cap in MW throughout the Month	91	44	9	13	5	18	30	23	37	48	64	49
	EPP-RFO	FCC (Rs/KWH)	5.55	4.12	4.19	4.70	5.36	6.18	6.53	6.75	6.51	6.73	7.12	7.46
		VO&M (Rs/KWH)	-	0.00	1.05	0.00	-	-	-	-	-	-	-	-
		EPP (Rs/KWH)	-	4.12	5.24	4.70	-	-	-	-	-	-	-	-
	CPP RFO	CPP (Rs/KWH)	#VALUE!	#VALUE!	1.73	#VALUE!	-	-	-	-	-	-	-	-
PPP RFO	PPP (KWH)	#VALUE!	#VALUE!	6.96	#VALUE!	-	-	-	-	-	-	-	-	
2015	under utilization	Under utilization in %	45	31	26	9	10	3	29	18	16	17	61	70
		Av. Unutilized Cap in MW throughout the Month	54	37	31	11	12	4	35	21	19	21	73	83
	EPP-RFO	FCC (Rs/KWH)	9.16	7.26	8.27	8.05	8.72	10.12	9.42	8.34	6.67	6.46	6.58	6.39
		VO&M (Rs/KWH)	1.01	1.01	1.01	1.01	0.00	1.01	1.01	1.01	1.01	1.01	1.01	1.01
		EPP (Rs/KWH)	10.17	8.28	9.29	9.06	8.72	11.14	10.43	9.35	7.68	7.47	7.59	7.40
	CPP RFO	CPP (Rs/KWH)	2.82	2.46	2.07	1.75	#VALUE!	1.64	2.16	1.87	1.89	2.25	4.12	5.09
PPP RFO	PPP (KWH)	13.00	10.73	11.36	10.81	#VALUE!	12.78	12.59	11.22	9.58	9.72	11.71	12.49	
2014	under utilization	Under utilization in %	27	35	32	30	21	13	12	16	14	33	38	44
		Av. Unutilized Cap in MW throughout the Month	33	41	39	36	25	15	14	19	16	40	46	52
	EPP-RFO	FCC (Rs/KWH)	15.25	15.10	14.91	14.03	13.82	14.23	14.46	14.07	14.11	14.23	14.11	11.36
		VO&M (Rs/KWH)	1.04	1.04	1.04	1.04	1.04	1.04	1.00	1.00	1.00	1.00	1.09	1.00
		EPP (Rs/KWH)	16.28	16.14	15.94	15.06	14.85	15.27	15.45	15.07	15.11	15.23	15.20	12.36
	CPP RFO	CPP (Rs/KWH)	2.18	2.69	2.35	2.31	1.96	1.84	1.70	1.78	1.80	2.27	2.54	2.69
PPP RFO	PPP (KWH)	18.47	18.83	18.29	17.38	16.81	17.11	17.15	16.85	16.91	17.50	17.74	15.04	
2013	under utilization	Under utilization in %	39	29	16	12	13	9	11	25	13	12	35	32
		Av. Unutilized Cap in MW throughout the Month	46	35	19	15	15	11	13	30	16	14	42	38
	EPP-RFO	FCC (Rs/KWH)	14.21	14.64	14.89	14.62	14.20	14.19	14.33	14.32	14.80	15.27	15.42	15.41
		VO&M (Rs/KWH)	0.92	0.93	0.92	0.92	0.92	0.92	0.96	0.96	0.96	0.96	0.96	0.96
		EPP (Rs/KWH)	15.14	15.57	15.82	15.55	15.13	15.11	15.30	15.28	15.76	16.23	16.38	16.37
	CPP RFO	CPP (Rs/KWH)	2.34	2.28	1.70	1.70	1.65	1.64	1.65	1.96	1.76	1.72	2.42	2.21
PPP RFO	PPP (KWH)	17.47	17.85	17.52	17.25	16.78	16.75	16.95	17.24	17.52	17.95	18.80	18.59	

Details of Plant Utilization Factor, Fuel Cost Component (FCC), Variable Operation & Maintenance Cost (VO&M), Energy Purchase Price (EPP), Capacity Purchase Price (CPP), Power Purchase Price (PPP) and Liquidated Damages (LDs)

Gul Ahmed Power Plant (RFO)													Dep. Cap. (MW)	125
	Power Plant	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	
2016	under utilization	Under utilization in %	77	61	30	27	17	12	28	20	30	34	50	39
		Av. Unutilized Cap in MW throughout the Month	97	77	38	33	21	14	35	25	38	43	63	49
	EPP-RFO	FCC (Rs/KWH)	6.74	5.23	4.35	4.81	5.32	6.27	6.88	7.02	6.77	7.25	7.87	8.14
		VO&M (Rs/KWH)	-	-	0.61	0.00	-	-	-	-	-	-	-	-
		EPP (Rs/KWH)	-	-	4.96	4.81	-	-	-	-	-	-	-	-
	CPP RFO	CPP (Rs/KWH)	#VALUE!	#VALUE!	1.99	#VALUE!	-	-	-	-	-	-	-	-
PPP RFO	PPP (KWH)	#VALUE!	#VALUE!	6.95	#VALUE!	-	-	-	-	-	-	-	-	
2015	under utilization	Under utilization in %	60	30	37	17	20	14	25	21	22	23	65	72
		Av. Unutilized Cap in MW throughout the Month	76	38	47	21	25	18	31	26	27	29	82	90
	EPP-RFO	FCC (Rs/KWH)	8.69	7.79	9.50	8.89	9.63	10.46	9.90	8.96	7.10	6.62	7.13	7.13
		VO&M (Rs/KWH)	0.59	0.59	0.59	0.59	0.00	0.58	0.59	0.59	0.59	0.59	0.59	0.59
		EPP (Rs/KWH)	9.29	8.38	10.09	9.48	9.63	11.04	10.49	9.55	7.69	7.21	7.72	7.72
	CPP RFO	CPP (Rs/KWH)	3.07	2.06	2.15	1.67	#VALUE!	1.62	1.79	1.70	1.77	1.56	3.68	4.80
PPP RFO	PPP (KWH)	12.35	10.45	12.24	11.15	#VALUE!	12.66	12.27	11.25	9.46	8.77	11.40	12.52	
2014	under utilization	Under utilization in %	64	56	40	20	16	16	25	29	24	49	52	57
		Av. Unutilized Cap in MW throughout the Month	80	70	50	25	20	21	31	36	30	61	65	71
	EPP-RFO	FCC (Rs/KWH)	15.86	15.42	15.70	13.91	13.59	14.88	15.02	14.88	15.40	15.64	13.58	11.49
		VO&M (Rs/KWH)	0.60	0.60	0.60	0.60	0.60	0.60	0.58	0.58	0.58	0.58	0.58	0.58
		EPP (Rs/KWH)	16.46	16.03	16.30	14.51	14.19	15.48	15.61	15.46	15.98	16.22	14.16	12.07
	CPP RFO	CPP (Rs/KWH)	3.85	3.45	2.30	1.76	1.63	1.69	1.75	1.86	1.79	2.34	2.57	2.76
PPP RFO	PPP (KWH)	20.31	19.48	18.60	16.27	15.82	17.18	17.36	17.32	17.77	18.56	16.73	14.83	
2013	under utilization	Under utilization in %	80	81	80	77	62	52	60	71	45	44	65	66
		Av. Unutilized Cap in MW throughout the Month	100	102	100	96	78	65	76	89	57	55	82	83
	EPP-RFO	FCC (Rs/KWH)	14.75	15.24	15.74	15.21	14.89	15.02	15.11	15.20	16.10	16.45	16.29	16.32
		VO&M (Rs/KWH)	0.54	0.54	0.54	1.02	0.53	0.54	0.56	0.56	0.56	0.56	0.56	0.56
		EPP (Rs/KWH)	15.29	15.78	16.28	16.22	15.42	15.56	15.67	15.76	16.66	17.01	16.85	16.88
	CPP RFO	CPP (Rs/KWH)	6.10	7.38	6.20	5.57	3.66	2.71	3.24	4.40	2.42	2.34	3.91	3.85
PPP RFO	PPP (KWH)	21.38	23.16	22.48	21.79	19.08	18.27	18.91	20.16	19.09	19.35	20.76	20.73	