

JSW ENERGY LIMITED SBU - 1**GENERATION REPORT****DATE 23-Apr-22**

Sl. No	DESCRIPTION		UNITS	UNIT # 1	UNIT # 2	STATION
1	GENERATION	DAY	MU	3.08	3.08	6.16
		MONTH	MU	69.48	67.49	136.97
		F. YEAR	MU	69.48	67.49	136.97
	GENERATION TARGET FOR MONTH	TARGET	MU	93.60	93.60	187.20
		ACHIEVED	%	74.23	72.10	73.17
2	PLF	DAY	%	98.58	98.76	98.67
		MONTH	%	96.82	94.04	95.43
		F. YEAR	%	96.82	94.04	95.43
	DEEMED PLF	DAY	%	98.58	98.76	98.67
		MONTH	%	96.82	94.04	95.43
3	AVILABILITY FACTOR	DAY	%	100.00	100.00	100.00
		MONTH	%	100.00	99.83	99.92
		F. YEAR	%	100.00	99.83	99.92
	EQUIVALENT AVILABILITY FACTOR	DAY	%	100.00	100.00	100.00
		MONTH	%	100.00	99.83	99.92
		F. YEAR	%	100.00	99.83	99.92
4	AUX. POWER	DAY	MU	0.219778	0.218766	0.438543
		DAY	%	7.15	7.10	7.12
		MONTH	%	6.75	6.91	6.83
		F. YEAR	%	6.75	6.91	6.83
5	SPECIFIC OIL CONSUMPTION	DAY	ml/Kwh	0.82	0.77	0.80
		MONTH	ml/Kwh	1.73	3.08	2.39
		F. YEAR	ml/Kwh	1.73	3.08	2.39
6	SPECIFIC DM WATER CONSUMPTION	DAY	%	0.31	0.66	0.49
		MONTH	%	0.31	0.62	0.46
		F. YEAR	%	0.31	0.62	0.46
7	NET GENERATION	DAY	MU	2.86	2.86	5.72
		MONTH	MU	64.79	62.82	127.61
		F. YEAR	MU	64.79	62.82	127.61
8	ACTUAL EXPORT TO GRID FROM THE COMPLEX	DAY	MU			15.34
		MONTH	MU			218.03
		F.YEAR	MU			218.03
	As Per ABT Export	DAY	MU			
		MONTH	MU			
	As Per ABT Import	DAY	MU			
		MONTH	MU			
	EXPORT TO GRID FROM JSWEL(SBU-1)	DAY	MU			4.73
		MONTH	MU			83.87
	EXPORT TO GRID FROM JSWEL(SBU-2)	DAY	MU			10.61
		DAY	MU			0.99

	EXPORT TO JSW SL	MONTH	MU			43.75
		F.YEAR	MU			43.75
	JSW SL CONS.	DAY	MU			22.71
9	DECLARED CAPACITY	DAY	MU			16.00
		MONTH	MU			315.56
	OPEN ACCESS SCHEDULED EXPORT SCHEDULE FOR MONTH TO JSW/PTC	DAY	MU			15.67
		MONTH	MU			212.93
		TARGET	MU			48.00
		ACHIEVED	%			443.61
10	Plant Outage / Trip for the year	F. YEAR	No's	0	4	4
FUEL CONSUMPTION DETAILS						
SN	DISCRIPTION		UNIT	UNIT # 1	UNIT # 2	STATION
11	COAL CONSUMPTION	DAY	MT	1223	1129	2352
		MONTH	MT	26660	24699	51359
		F. YEAR	MT	26660	24699	51359
12	MIXED GAS CONSUMPTION	DAY	KNM3	415	574	989
		MONTH	KNM3	16702	15500	32202
	COAL EQUIVALENT OF MIXED (DAY)		MT	130	173	303
13	HEAT RATE	DAY	KCal/Kwh	2315.92	2316.01	2315.97
		MONTH	KCal/Kwh	2322.40	2329.18	2325.74
		F. YEAR	KCal/Kwh	2322.40	2329.18	2325.74
14	JSWSL CDQ, CPP-1 & CPP-2 GENERATION DETAILS			CDQ(76 MW)	CPP-1	CPP-2
	GENERATION	DAY	MU	1.63	1.71	2.06
	NET GENERATION	DAY	MU	1.54	1.60	1.92
	GENERATION	MONTH	MU	37.05	41.24	48.27
	HOURS ON GRID	DAY	HRS	24.00	24.00	24.00
	NO OF TRIPS/OUTAGES	F. YEAR	NO's	0	0	0
15	FUS AT 02:00 HRS ON: 24-Apr-22					
	UNIT # 1	unit load at 130MW				
	UNIT # 2	unit load at 130MW				
	CDQ	Unit running at 73 MW				
	CPP-1	Unit running at 67MW				
	CPP-2	Unit running at 68 MW				
16	EXPORT DETAILS (MU)	JSWEL EXPORT	OTHER IPP'S EXPORT TO GRID & KPTCL DAY CONSM.			
		ACTUAL EXPORT TO GRID	RTPS	UPCL	BTPS	KPTCL CONS
	ON 22-Apr-22	13.49	18.57	0.00	18.26	236.12
	ON 23-Apr-22	15.34	18.94	0.00	17.63	238.14

17	FREQUENCY		Hz	MAX. (INSTANTA NEOUS)	AVERAGE (15 MIN BLOCK)	AVG(MONTH) (15 MIN BLOCK)
				50.05	49.89	49.93
18	GENERATION LOSS (MU)	MU	Grid	JSWSL	Internal	Schedule
		DAY	0.00	0.00	0.00	0.08
		MONTH	0.00	0.20	0.00	6.18
* Provisional report not for the purpose of invoicing.						