

3X800 MW SDSTPS- Stage-I & II Details of power generation

PERIOD	UNIT-1				UNIT-2				STATION				REMARKS
	GEN. (IN MU)	Energy Sent out in MU	Monthly Availability	PLF	GEN. (IN MU)	Energy Sent out in MU	Monthly Availability	PLF	Total Gen. (IN MU)	Total Energy Sent out in MU	Monthly Availability	PLF	
Feb-15	62.075	0.000	0.00		0.000	0.000	0.00		62.075	0.000		-	Unit-1 declared COD on 00.00 Hrs of 05.02.15 .
Mar-15	0.000	0.000	0.00	0.00	0.000	0.000	0.00		0.000	0.000		-	
Apr-15	0.000	0.000	0.00	0.00	0.000	0.000	0.00	0.00	0.000	0.000		-	
May-15	93.249	80.832	21.07	15.67	0.000	0.000	0.00	0.00	93.249	80.832	10.54	7.84	
Jun-15	335.534	308.904	72.17	58.25	0.000	0.000	0.00	0.00	335.534	308.904	36.09	29.13	
Jul-15	303.223	277.392	57.49	50.94	0.000	0.000	0.00	0.00	303.223	277.392	28.75	25.47	
Aug-15	164.454	147.133	32.00	27.63	9.378	6.991	0.00	1.58	173.832	154.124	16.00	14.61	Unit-2 declared COD on 00.00 Hrs of 24.08.15
Sep-15	203.650	184.022	45.59	35.36	210.804	192.751	48.13	36.60	414.454	376.773	46.86	35.98	
Oct-15	416.032	384.738	85.60	69.90	170.145	152.213	40.86	28.59	586.177	536.951	63.23	49.25	
Nov-15	209.111	188.121	49.80	36.30	154.333	137.328	43.34	26.79	363.444	325.449	46.57	31.55	
Dec-15	450.716	419.494	90.46	75.73	36.263	29.640	11.43	6.09	486.979	449.134	50.95	40.91	
Jan-16	210.296	192.166	45.28	35.33	399.867	373.265	90.32	67.18	610.163	565.431	67.80	51.26	
Feb-16	245.011	224.493	57.65	44.00	356.891	334.364	79.24	64.10	601.902	558.857	68.45	54.05	
Mar-16	415.415	390.767	84.39	69.79	210.799	191.551	52.12	35.41	626.214	582.318	68.26	52.60	
2015-16	3046.691	2798.062	53.46	43.36	1548.480	1418.103	30.45	36.49	4595.171	4216.165	45.77	39.92	

PERIOD	UNIT-1				UNIT-2				STATION				REMARKS
	GEN. (IN MU)	Energy Sent out in MU	Monthly Avail- ability	PLF	GEN. (IN MU)	Energy Sent out in MU	Monthly Avail- ability	PLF	Total Gen. (IN MU)	Total Energy Sent out in MU	Mont hly Avail- ability	PLF	
Apr-16	390.213	363.520	79.28	67.75	350.672	329.363	84.89	60.88	740.885	692.883	82.09	64.32	
May-16	295.815	271.531	60.09	49.70	411.547	388.388	92.75	69.14	707.362	659.919	76.42	59.42	
Jun-16	404.414	381.967	85.70	70.21	458.030	434.876	100.00	79.52	862.444	816.843	92.85	74.87	
Jul-16	0.201	-3.443	0.00	0.03	405.787	382.494	90.98	68.18	405.988	379.051	45.49	34.11	
Aug-16	327.560	308.309	71.16	55.03	120.481	110.431	30.33	20.24	448.041	418.740	50.75	37.64	
Sep-16	416.603	393.887	93.58	72.33	262.289	244.646	70.66	45.54	678.892	638.533	82.12	58.94	
Oct-16	412.685	388.704	90.56	69.34	492.309	466.153	99.79	82.71	904.994	854.857	95.18	76.03	
Nov-16	369.722	345.994	86.90	64.19	470.673	446.036	99.12	81.71	840.395	792.030	93.01	72.95	
Dec-16	353.144	328.638	80.21	59.33	452.727	427.459	95.82	76.06	805.871	756.097	88.02	67.70	
Jan-17	378.445	356.810	80.12	63.58	368.334	346.334	79.28	61.88	746.779	703.144	79.70	62.73	
Feb-17	343.853	323.999	86.13	63.96	333.746	313.901	81.44	62.08	677.599	637.900	83.79	63.02	
Mar-17	480.354	453.988	94.27	80.70	297.661	277.099	62.86	50.01	778.015	731.087	78.57	65.36	
2016-17	4173.009	3913.904	75.66	59.55	4424.256	4167.180	82.32	63.13	8597.265	8081.084	78.72	61.34	

PERIOD	UNIT-1				UNIT-2				STATION				REMARKS
	GEN. (IN MU)	Energy Sent out in MU	Monthly Avail- ability	PLF	GEN. (IN MU)	Energy Sent out in MU	Monthly Avail- ability	PLF	Total Gen. (IN MU)	Total Energy Sent out in MU	Mont hly Avail- ability	PLF	
Apr-17	396.179	372.642	81.75	68.78	178.549	161.013	40.07	31.00	574.728	533.655	60.91	49.89	
May-17	344.972	323.624	78.13	57.96	240.414	222.820	73.30	40.39	585.386	546.444	75.72	49.18	
Jun-17	0.000	-3.574	56.67	0.00	323.955	304.680	99.52	56.24	323.955	301.106	78.10	28.12	
Jul-17	109.373	98.021	48.15	18.38	0.000	-3.216	83.87	0.00	109.373	94.805	66.01	9.19	
Aug-17	416.685	393.971	90.00	70.01	64.421	55.253	20.26	10.82	481.106	449.224	55.13	40.42	
Sep-17	82.800	74.571	18.72	14.38	351.737	331.281	80.53	61.07	434.537	405.852	49.63	37.73	
Oct-17	0.000	-3.896	0.00	0.00	309.064	286.013	54.95	51.93	309.064	282.117	27.48	25.97	
Nov-17	172.708	157.246	37.72	29.98	72.938	64.119	17.05	12.66	245.646	221.365	27.39	21.32	
Dec-17	0.000	-2.172	0.00	0.00	0.000	-2.038	0.00	0.00	0.000	-4.210	0.00	0.00	
Jan-18	306.203	287.148	70.21	51.45	133.732	123.490	33.25	22.47	439.935	410.638	51.73	36.96	
Feb-18	264.289	246.794	86.40	49.16	343.096	323.284	86.95	63.82	607.385	570.078	86.68	56.49	
Mar-18	359.305	337.121	83.23	60.37	358.305	334.752	85.69	60.20	717.610	671.873	84.46	60.29	
2017-18	2452.514	2281.496	54.24	35.00	2376.211	2201.451	59.19	33.91	4828.725	4482.947	55.27	34.45	

PERIOD	UNIT-1				UNIT-2				STATION				REMARKS
	GEN. (IN MU)	Energy Sent out in MU	Monthly Avail- ability	PLF	GEN. (IN MU)	Energy Sent out in MU	Monthly Avail- ability	PLF	Total Gen. (IN MU)	Total Energy Sent out in MU	Mont hly Avail- ability	PLF	
Apr-18	428.484	405.520	82.49	74.39	293.904	274.702	61.05	51.03	722.388	680.222	71.77	62.71	
May-18	368.972	344.692	68.72	61.99	382.993	359.223	73.28	64.35	751.965	703.915	71.00	63.17	
Jun-18	191.844	175.894	40.05	33.61	325.845	303.404	69.05	56.57	517.689	479.298	54.55	45.09	
Jul-18	134.860	121.371	24.58	22.66	403.627	381.054	82.23	67.81	538.487	502.425	53.41	45.24	
Aug-18	68.402	59.481	12.33	11.49	392.697	369.350	80.43	65.98	461.099	428.831	46.38	38.74	
Sep-18	266.818	247.934	52.66	46.32	259.545	240.895	47.83	45.06	526.363	488.829	50.25	45.69	
Oct-18	329.476	306.669	58.81	55.36	218.676	202.047	40.40	36.74	548.152	508.716	49.61	46.05	
Nov-18	373.018	350.408	76.16	64.76	382.609	359.703	79.63	66.43	755.627	710.111	77.90	65.60	
Dec-18	367.193	344.742	74.54	61.69	200.833	187.487	39.54	33.74	568.026	532.229	57.04	47.72	
Jan-19	202.010	185.073	39.68	33.94	189.768	176.208	38.43	31.88	391.778	361.281	39.06	32.91	
Feb-19	158.173	144.626	31.70	29.42	220.209	205.180	45.07	40.96	378.382	349.806	38.39	35.19	
Mar-19	378.294	353.266	70.96	63.56	399.658	370.610	75.38	66.14	777.952	723.876	73.17	64.85	
2018-19	3267.544	3039.676	52.72	46.63	3670.364	3429.863	61.03	52.37	6937.908	6469.539	56.88	49.50	

PERIOD	UNIT-1				UNIT-2				STAGE-I				Remarks
	GEN. (IN MU)	Energy Sent out in MU	Monthly Avail- ability	PLF	GEN. (IN MU)	Energy Sent out in MU	Monthly Avail- ability	PLF	Total Gen. (IN MU)	Total Energy Sent out in MU	Mont hly Avail- ability	PLF	
Apr-19	332.607	309.237	66.96	57.74	356.929	336.315	73.66	61.97	689.536	645.552	70.31	59.86	
May-19	382.054	355.452	68.53	64.19	404.303	381.532	73.91	67.93	786.357	736.984	71.22	66.06	
Jun-19	337.525	314.237	68.14	58.60	351.654	329.976	71.81	61.05	689.179	644.213	69.98	59.83	
Jul-19	340.840	315.413	59.66	57.26	326.492	305.203	59.06	54.85	667.332	620.616	59.36	56.06	
Aug-19	336.346	312.431	63.20	56.51	400.059	376.805	76.14	67.21	736.405	689.236	69.67	61.86	
Sep-19	342.583	314.463	62.32	59.48	297.059	276.856	54.90	51.57	639.642	591.319	58.61	55.53	
Oct-19	201.958	182.857	34.13	33.93	196.321	182.944	41.34	32.98	398.279	365.801	37.74	33.46	
Nov-19	143.687	130.745	26.00	24.95	292.591	274.030	56.68	50.80	436.278	404.775	41.34	37.88	
Dec-19	105.801	95.136	22.68	17.78	370.706	348.463	76.66	62.28	476.507	443.599	49.67	40.03	
Jan-20	363.317	341.858	76.57	61.04	363.116	340.950	77.50	61.01	726.433	682.808	77.04	61.03	
Feb-20	401.595	380.474	77.24	72.13	84.775	75.466	16.27	15.23	486.370	455.940	46.76	43.68	
Mar-20	393.169	371.091	66.31	66.06	2.036	-3.712	22.16	0.34	395.205	367.379	44.24	33.20	
2019-20	3681.482	3423.394	57.65	52.39	3446.041	3224.828	58.34	49.04	7127.523	6648.222	57.99	50.71	

PERIOD	UNIT-1				UNIT-2				STATION				REMARKS
	GEN. (IN MU)	Energy Sent out in MU	Monthly Avail- ability	PLF	GEN. (IN MU)	Energy Sent out in MU	Monthly Avail- ability	PLF	Total Gen. (IN MU)	Total Energy Sent out in MU	Mont hly Avail- ability	PLF	
Apr-20	166.532	155.164	83.27	28.91	133.680	124.558	78.33	23.21	300.212	279.722	80.80	26.06	
May-20	237.590	222.029	81.69	39.92	199.021	184.446	47.47	33.44	436.611	406.475	64.58	36.68	
Jun-20	412.178	389.355	84.27	71.56	439.959	416.901	90.55	76.38	852.137	806.256	87.41	73.97	
Jul-20	343.828	324.022	90.71	57.77	352.396	328.760	69.30	59.21	696.224	652.782	80.01	58.49	
Aug-20	450.130	425.301	85.76	75.63	477.938	449.433	89.90	80.30	928.068	874.734	87.83	77.97	
Sep-20	421.484	398.475	78.36	73.17	320.150	300.701	72.62	55.58	741.634	699.176	75.49	64.38	
Oct-20	408.940	384.469	72.02	68.71	0.000	-2.127	14.23	0.00	408.940	382.342	43.13	34.36	
Nov-20	179.883	167.864	65.84	31.23	197.322	183.196	72.60	34.26	377.205	351.060	69.22	32.75	
Dec-20	30.823	26.070	42.11	5.18	401.570	378.586	71.88	67.47	432.393	404.656	57.00	36.33	
Jan-21	414.925	393.012	83.38	69.71	322.261	302.148	78.52	54.14	737.186	695.160	80.95	61.93	
Feb-21	313.862	296.831	81.62	58.38	370.394	350.099	75.63	68.90	684.256	646.930	78.63	63.64	
Mar-21	327.549	306.811	59.58	55.03	303.060	284.400	50.67	50.92	630.609	591.211	55.13	52.98	
2020-21	3707.724	3489.403	75.72	52.91	3517.751	3301.101	67.64	50.20	7225.475	6790.504	71.68	51.55	

PERIOD	UNIT-1				UNIT-2				STATION				REMARKS
	GEN. (IN MU)	Energy Sent out in MU	Monthly Avail- ability	PLF	GEN. (IN MU)	Energy Sent out in MU	Monthly Avail- ability	PLF	Total Gen. (IN MU)	Total Energy Sent out in MU	Mont hly Avail- ability	PLF	
Apr-21	324.976	304.351	77.250	56.42	0.000	-3.174	77.540	0.000	324.976	301.177	77.40	28.21	
May-21	346.215	324.597	76.33	58.17	112.408	102.469	76.76	18.89	458.623	427.066	76.55	38.53	
Jun-21	367.117	346.083	76.870	63.74	0.447	-3.436	76.87	0.08	367.564	342.647	76.87	31.91	
Jul-21	248.942	231.720	76.81	41.82	262.829	245.338	72.81	44.16	511.771	477.058	74.81	42.99	
Aug-21	186.286	172.917	71.63	31.30	189.127	176.903	76.87	31.78	375.413	349.820	74.25	31.54	
Sep-21	0.000	-3.609	76.870	0.00	337.855	317.485	76.40	58.66	337.855	313.876	76.64	29.33	
Oct-21	136.128	122.695	52.61	22.87	356.952	334.344	65.31	59.97	493.080	457.039	58.96	41.42	
Nov-21	338.310	317.323	76.87	58.73	117.701	106.152	76.83	20.43	456.011	423.475	76.85	39.58	
Dec-21	14.167	10.084	22.32	2.38	369.281	346.789	74.84	62.040	383.448	356.873	48.58	32.21	
Jan-22	372.032	350.098	76.87	62.51	336.012	315.342	67.19	56.450	708.044	665.440	72.03	59.48	
Feb-22	315.702	296.279	70.64	58.72	308.994	290.120	73.17	57.47	624.696	586.399	71.91	58.10	
Mar-22	323.834	302.707	69.22	54.41	307.071	286.675	69.60	51.59	630.905	589.382	69.41	53.00	
2021-22	2973.709	2775.245	68.69	42.43	2698.677	2515.007	73.68	38.51	5672.386	5290.252	71.19	40.47	

PERIOD	UNIT-1				UNIT-2				STATION				STAGE-II				Remark
	GEN. (IN MU)	Energy Sent out in MU	Monthly Avail- ability	PLF	GEN. (IN MU)	Energy Sent out in MU	Monthly Avail- ability	PLF	Total Gen. (IN MU)	Total Energy Sent out in MU	Mont hly Avail- ability	PLF	Total Gen. (IN MU)	Total Energy Sent out in MU	Monthly Avail- ability	PLF	
Apr-22	295.402	275.759	67.960	51.28	246.571	228.436	61.190	42.810	541.973	504.195	64.57	47.05					
May-22	233.821	215.298	57.01	39.28	271.336	250.610	68.12	45.59	505.157	465.908	62.56	42.44					
Jun-22	264.332	243.861	47.460	45.89	24.937	19.009	4.90	4.33	289.269	262.870	26.18	25.11					
Jul-22	266.418	246.385	45.84	44.76	264.997	238.743	43.47	44.52	531.415	485.128	44.70	44.64					
Aug-22	315.524	295.469	53.86	53.01	296.272	273.97	49.900	49.777	611.80	569.443	51.88	51.39					
Sep-22	305.820	286.232	53.70	51.38	288.949	267.01	50.450	48.547	594.77	553.241	52.07	51.63					
Oct-22	278.565	257.613	46.79	46.80	105.435	94.78	16.730	17.714	384.00	352.393	31.76	32.26					
Nov-22	291.001	271.579	51.47	50.52	150.272	136.33	26.960	26.089	441.27	407.910	39.22	38.30					
Dec-22	226.445	211.961	37.78	38.05	290.429	267.85	48.690	48.795	516.87	479.808	43.23	43.42					
Jan-23	113.697	104.378	19.36	19.10	321.861	303.86	54.990	54.076	435.56	408.240	37.17	36.59					
Feb-23	255.927	236.344	48.41	47.61	240.262	222.68	44.120	44.692	496.19	459.023	46.27	46.15					
Mar-23	263.744	245.564	46.06	44.31	271.025	254.35	46.400	45.535	534.77	499.909	46.23	44.92	128.35	117.149	32.25	30.39	Unit-III COD was declared from 10.03.202 3
2022-23	3110.696	2890.443	47.98	44.39	2772.346	2557.625	42.99	39.56	5883.042	5448.068	45.49	41.97	128.35	117.15	32.25	30.39	

PERIOD	UNIT-1				UNIT-2				STAGE-I				STAGE-II				STATION			
	GEN. (IN MU)	Energy Sent out in MU	Monthly Availability (%)	PLF (%)	GEN. (IN MU)	Energy Sent out in MU	Monthly Availability (%)	PLF (%)	Total Gen. (IN MU)	Total Energy Sent out in MU	Monthly Availability (%)	PLF (%)	Total Gen. (IN MU)	Total Energy Sent out in MU	Monthly Availability (%)	PLF (%)	Total Gen. (IN MU)	Total Energy Sent out in MU	Monthly Availability (%)	PLF (%)
Apr-23	389.207	366.84	70.1	67.57	252.026	234.991	44.61	43.75	641.233	601.831	57.35	55.66	389.016	367.375	69.05	67.54	1030.249	969.210	61.25	59.62
May-23	412.922	389.59	73.49	69.38	328.469	307.338	56.67	55.19	741.391	696.928	65.08	62.28	388.965	364.112	66.92	65.35	1130.356	1061.050	65.70	63.30
Jun-23	329.595	307.7	58.11	57.22	239.252	219.622	41.49	41.54	568.847	527.322	49.80	49.38	416.708	392.976	73.12	72.35	985.555	920.300	57.57	57.03
Jul-23	287.142	265.04	48.95	48.24	264.107	241.077	43.95	44.37	551.249	506.117	46.45	46.31	268.804	250.971	46.21	45.16	820.053	757.090	46.37	45.93
Aug-23	323.328	302.57	55.16	54.32	340.041	319.042	58.48	57.13	663.369	621.612	56.82	55.73	4.125	-0.944	0.68	0.69	667.494	620.670	38.11	37.38
Sep-23	304.093	283.22	52.99	52.79	160.252	143.828	27.58	27.82	464.345	427.048	40.29	40.31	34.976	25.967	5.79	6.07	499.321	453.015	28.79	28.90
Oct-23	274.686	252.97	45.89	46.15	323.327	302.194	54.6	54.32	598.013	555.164	50.24	50.24	155.224	141.6	25.97	26.08	753.237	696.764	42.15	42.18
Nov-23	263.608	243.3	45.72	45.77	25.258	21.00	4.37	4.39	288.866	264.3	25.04	25.08	390.952	369.949	68.48	67.87	679.818	634.249	39.52	39.34
Dec-23	199.577	183.92	33.51	33.531	251.127	232.151	43.13	42.192	450.704	416.071	38.32	37.86	230.376	213.431	38.89	38.71	681.08	629.502	38.51	38.14
Jan-24	14.017	10.677	2.29	2.355	326.364	305.116	55.46	54.833	340.381	315.793	28.87	28.59	240.241	223.784	42.1	40.36	580.622	539.577	33.28	32.52
Feb-24	266.352	248.831	48.22	47.836	307.752	288.714	56.15	55.272	574.104	537.545	52.19	51.55	313.899	294.53	56.89	56.38	888.003	832.075	53.75	53.16
Mar-24	315.009	296.27	53.65	52.925	311.745	291.282	53.48	52.377	626.754	587.552	53.56	52.65	409.053	386.27	69.35	68.73	1035.807	973.822	58.82	58.01
2023-24	3379.536	3150.928	49.01	48.09	3129.720	2906.355	45.00	44.54	6509.256	6057.283	47.00	46.31	3242.339	3030.021	46.95	46.14	9751.595	9087.324	46.99	46.26

PERIOD	UNIT-1				UNIT-2				STAGE-I				STAGE-II				STATION			
	GEN. (IN MU)	Energy Sent out in MU	Monthly Availability (%)	PLF (%)	GEN. (IN MU)	Energy Sent out in MU	Monthly Availability (%)	PLF (%)	Total Gen. (IN MU)	Total Energy Sent out in MU	Monthly Availability (%)	PLF (%)	Total Gen. (IN MU)	Total Energy Sent out in MU	Monthly Availability (%)	PLF (%)	Total Gen. (IN MU)	Total Energy Sent out in MU	Monthly Availability (%)	PLF (%)
Apr-24	295.671	275.628	51.6	51.33	342.602	321.283	60.29	59.48	638.273	596.911	55.95	55.41	363.889	342.278	63.7	63.18	1002.162	939.189	58.53	58.00
May-24	328.729	306.948	56.71	55.23	373.851	351.357	66.2	62.81	702.58	658.305	61.45	59.02	423.29	400.373	75.21	71.12	1125.87	1058.678	66.04	63.05
Jun-24	342.409	321.08	63.41	59.45	306.204	284.599	56.19	53.16	648.613	605.679	59.80	56.30	389.579	368.642	70.78	67.64	1038.192	974.321	63.46	60.08
Jul-24	340.714	318.575	59.82	57.24	345.924	324.1	62.58	58.12	686.638	642.675	61.20	57.68	0	0	0	0.00	686.638	642.675	40.80	38.45
Aug-24	300.142	281.035	52.4	50.43	228.495	209.671	41.23	38.39	528.637	490.706	46.80	44.41	452.834	428.273	81.2	76.08	981.471	918.979	58.28	54.97
Sep-24	314.99	296.18	58.51	54.69	309.10	289.55	59.63	53.66	624.084	585.726	59.10	54.17	298.507	280.0385	55.53	51.82	922.591	865.7645	57.89	53.39
Oct-24								0.00	0	0	0.00				0.00	0	0	0	0.00	
Nov-24								0.00	0.000	0	0.00				0.00	0	0	0	0.00	
Dec-24								0.00	0.000	0	0.00				0.00	0	0	0	0.00	
Jan-25								0.00	0.000	0	0.00				0.00	0	0	0	0.00	
Feb-25								0.00	0.000	0	0.00				0.00	0	0	0	0.00	
Mar-25								0.00	0.000	0	0.00				0.00	0	0	0	0.00	
2024-25	1922.654	1799.443	57.08	54.72	1906.171	1780.559	57.69	54.25	3828.825	3580.002	57.38	54.49	1928.099	1819.605	57.74	54.88	5756.924	5399.607	57.50	54.62