

Energy Deviation Account Statement for the period 20/01/2020 to 26/01/2020

PSSName	Date	Block No	Avc (kWh)	Schedule (kWh)	Actual (kWh)	Deviation (kWh)	% Deviation(% Absolute error)	Deviation Charges PSS (Rs.)	Periphery Rate (Rs.)	Deviation charges Periphery (Rs.)
Walwhan 132kV	20/01/2020 00:00:00	1	5000.0	0.0	-56.25	-56.25	1.12	0.00	-2.732	0.000000
Walwhan 132kV	20/01/2020 00:15:00	2	5000.0	0.0	18.75	18.75	0.38	0.00	-0.781	0.000000
Walwhan 132kV	20/01/2020 00:30:00	3	5000.0	0.0	-6.25	-6.25	0.12	0.00	-1.842	0.000000
Walwhan 132kV	20/01/2020 00:45:00	4	5000.0	0.0	-12.5	-12.5	0.25	0.00	-3.927	0.000000
Walwhan 132kV	20/01/2020 01:00:00	5	5000.0	0.0	71.88	71.88	1.44	0.00	-3.613	0.000000
Walwhan 132kV	20/01/2020 01:15:00	6	5000.0	0.0	-15.62	-15.62	0.31	0.00	-3.927	0.000000
Walwhan 132kV	20/01/2020 01:30:00	7	5000.0	0.0	-21.88	-21.88	0.44	0.00	-2.987	0.000000
Walwhan 132kV	20/01/2020 01:45:00	8	5000.0	0.0	-25.0	-25.0	0.5	0.00	-2.389	0.000000
Walwhan 132kV	20/01/2020 02:00:00	9	5000.0	0.0	18.75	18.75	0.38	0.00	-2.389	0.000000
Walwhan 132kV	20/01/2020 02:15:00	10	5000.0	0.0	-34.38	-34.38	0.69	0.00	-3.300	0.000000
Walwhan 132kV	20/01/2020 02:30:00	11	5000.0	0.0	3.12	3.12	0.06	0.00	-3.300	0.000000
Walwhan 132kV	20/01/2020 02:45:00	12	5000.0	0.0	-40.62	-40.62	0.81	0.00	-3.300	0.000000
Walwhan 132kV	20/01/2020 03:00:00	13	5000.0	0.0	-46.88	-46.88	0.94	0.00	-3.613	0.000000
Walwhan 132kV	20/01/2020 03:15:00	14	5000.0	0.0	-31.25	-31.25	0.62	0.00	2.987	0.000000
Walwhan 132kV	20/01/2020 03:30:00	15	5000.0	0.0	-25.0	-25.0	0.5	0.00	3.300	0.000000
Walwhan 132kV	20/01/2020 03:45:00	16	5000.0	0.0	-40.62	-40.62	0.81	0.00	3.300	0.140999
Walwhan 132kV	20/01/2020 04:00:00	17	5000.0	0.0	-40.62	-40.62	0.81	0.00	-5.180	0.000000
Walwhan 132kV	20/01/2020 04:15:00	18	5000.0	0.0	-90.62	-90.62	1.81	0.00	-6.120	0.000000

Walwhan 132kV	20/01/2020 04:30:00	19	5000.0	0.0	-71.88	-71.88	1.44	0.00	-5.807	0.000000
Walwhan 132kV	20/01/2020 04:45:00	20	5000.0	0.0	-53.12	-53.12	1.06	0.00	5.807	17.427894
Walwhan 132kV	20/01/2020 05:00:00	21	5000.0	0.0	-106.25	-106.25	2.12	0.00	-6.433	0.000000
Walwhan 132kV	20/01/2020 05:15:00	22	5000.0	0.0	-96.88	-96.88	1.94	0.00	6.433	65.632403
Walwhan 132kV	20/01/2020 05:30:00	23	5000.0	0.0	-131.25	-131.25	2.62	0.00	3.927	121.975940
Walwhan 132kV	20/01/2020 05:45:00	24	5000.0	0.0	-96.88	-96.88	1.94	0.00	4.867	11.119722
Walwhan 132kV	20/01/2020 06:00:00	25	5000.0	0.0	-25.0	-25.0	0.5	0.00	3.300	12.984426
Walwhan 132kV	20/01/2020 06:15:00	26	5000.0	0.0	456.25	456.25	9.12	0.00	-2.706	0.000000
Walwhan 132kV	20/01/2020 06:30:00	27	5000.0	0.0	606.25	606.25	12.12	0.00	-6.120	0.000000
Walwhan 132kV	20/01/2020 06:45:00	28	5000.0	0.0	6.25	6.25	0.12	0.00	-6.120	0.000000
Walwhan 132kV	20/01/2020 07:00:00	29	5000.0	27.5	-15.62	-43.12	0.86	0.00	-3.927	0.000000
Walwhan 132kV	20/01/2020 07:15:00	30	5000.0	82.5	-31.25	-113.75	2.27	0.00	4.867	0.000000
Walwhan 132kV	20/01/2020 07:30:00	31	5000.0	225.0	271.88	46.88	0.94	0.00	3.927	0.000000
Walwhan 132kV	20/01/2020 07:45:00	32	5000.0	410.0	290.62	-119.38	2.39	0.00	2.987	0.000000
Walwhan 132kV	20/01/2020 08:00:00	33	5000.0	615.0	521.88	-93.12	1.86	0.00	1.195	0.000000
Walwhan 132kV	20/01/2020 08:15:00	34	5000.0	842.5	525.0	-317.5	6.35	0.00	2.389	0.000000
Walwhan 132kV	20/01/2020 08:30:00	35	5000.0	1080.0	509.38	-570.62	11.41	0.00	3.300	0.000000
Walwhan 132kV	20/01/2020 08:45:00	36	5000.0	1315.0	765.62	-549.38	10.99	0.00	0.597	0.000000
Walwhan 132kV	20/01/2020 09:00:00	37	5000.0	1540.0	1593.75	53.75	1.07	0.00	-2.389	-9.263100
Walwhan 132kV	20/01/2020 09:15:00	38	5000.0	1752.5	1803.12	50.62	1.01	0.00	-4.240	-20.141593
Walwhan 132kV	20/01/2020 09:30:00	39	5000.0	1955.0	1956.25	1.25	0.03	0.00	-4.240	-0.149720

Walwhan 132kV	20/01/2020 09:45:00	40	5000.0	2152.5	2181.25	28.75	0.57	0.00	-0.597	-0.789177
Walwhan 132kV	20/01/2020 10:00:00	41	5000.0	2337.5	2528.12	190.62	3.81	0.00	-1.792	-8.980641
Walwhan 132kV	20/01/2020 10:15:00	42	5000.0	2267.5	2506.25	238.75	4.78	0.00	1.792	0.000000
Walwhan 132kV	20/01/2020 10:30:00	43	5000.0	2430.0	2675.0	245.0	4.9	0.00	-2.987	-0.850784
Walwhan 132kV	20/01/2020 10:45:00	44	5000.0	2560.0	3096.88	536.88	10.74	0.00	1.195	0.000000
Walwhan 132kV	20/01/2020 11:00:00	45	5000.0	2677.5	2968.75	291.25	5.83	0.00	-0.597	-8.157255
Walwhan 132kV	20/01/2020 11:15:00	46	5000.0	2775.0	3068.75	293.75	5.88	0.00	-2.389	-29.783093
Walwhan 132kV	20/01/2020 11:30:00	47	5000.0	2865.0	3284.38	419.38	8.39	0.00	-0.597	-3.339223
Walwhan 132kV	20/01/2020 11:45:00	48	5000.0	2935.0	3259.38	324.38	6.49	0.00	0.000	0.000000
Walwhan 132kV	20/01/2020 12:00:00	49	5000.0	2995.0	3450.0	455.0	9.1	0.00	0.000	0.000000
Walwhan 132kV	20/01/2020 12:15:00	50	5000.0	3040.0	3456.25	416.25	8.33	0.00	2.987	0.000000
Walwhan 132kV	20/01/2020 12:30:00	51	5000.0	3065.0	3384.38	319.38	6.39	0.00	-3.300	-29.506656
Walwhan 132kV	20/01/2020 12:45:00	52	5000.0	3075.0	3275.0	200.0	4.0	0.00	-2.389	-22.993123
Walwhan 132kV	20/01/2020 13:00:00	53	5000.0	3070.0	3150.0	80.0	1.6	0.00	0.000	0.000000
Walwhan 132kV	20/01/2020 13:15:00	54	5000.0	3037.5	2606.25	-431.25	8.62	0.00	0.000	0.000000
Walwhan 132kV	20/01/2020 13:30:00	55	5000.0	2985.0	3928.12	943.12	18.86	96.56	2.389	0.000000
Walwhan 132kV	20/01/2020 13:45:00	56	5000.0	2922.5	2953.12	30.62	0.61	0.00	1.195	0.000000
Walwhan 132kV	20/01/2020 14:00:00	57	5000.0	2832.5	3040.62	208.12	4.16	0.00	1.792	0.000000
Walwhan 132kV	20/01/2020 14:15:00	58	5000.0	2732.5	2293.75	-438.75	8.77	0.00	4.240	0.000000
Walwhan 132kV	20/01/2020 14:30:00	59	5000.0	2605.0	2150.0	-455.0	9.1	0.00	3.613	0.000000
Walwhan 132kV	20/01/2020 14:45:00	60	5000.0	2477.5	2362.5	-115.0	2.3	0.00	2.987	0.000000

Walwhan 132kV	20/01/2020 15:00:00	61	5000.0	2320.0	2703.12	383.12	7.66	0.00	-4.240	-208.198399
Walwhan 132kV	20/01/2020 15:15:00	62	5000.0	2390.0	2103.12	-286.88	5.74	0.00	-5.493	0.000000
Walwhan 132kV	20/01/2020 15:30:00	63	5000.0	2205.0	2196.88	-8.12	0.16	0.00	-6.120	0.000000
Walwhan 132kV	20/01/2020 15:45:00	64	5000.0	1992.5	1987.5	-5.0	0.1	0.00	-6.433	0.000000
Walwhan 132kV	20/01/2020 16:00:00	65	5000.0	1762.5	1843.75	81.25	1.62	0.00	-3.613	-4.355902
Walwhan 132kV	20/01/2020 16:15:00	66	5000.0	1515.0	2218.75	703.75	14.07	0.00	-5.180	-52.945362
Walwhan 132kV	20/01/2020 16:30:00	67	5000.0	1255.0	790.62	-464.38	9.29	0.00	3.927	0.000000
Walwhan 132kV	20/01/2020 16:45:00	68	5000.0	980.0	643.75	-336.25	6.73	0.00	2.987	0.000000
Walwhan 132kV	20/01/2020 17:00:00	69	5000.0	715.0	740.62	25.62	0.51	0.00	0.000	0.000000
Walwhan 132kV	20/01/2020 17:15:00	70	5000.0	477.5	625.0	147.5	2.95	0.00	0.000	0.000000
Walwhan 132kV	20/01/2020 17:30:00	71	5000.0	287.5	103.12	-184.38	3.69	0.00	-2.389	0.000000
Walwhan 132kV	20/01/2020 17:45:00	72	5000.0	140.0	96.88	-43.12	0.86	0.00	-2.308	0.000000
Walwhan 132kV	20/01/2020 18:00:00	73	5000.0	35.0	-84.38	-119.38	2.39	0.00	-1.792	0.000000
Walwhan 132kV	20/01/2020 18:15:00	74	5000.0	0.0	-196.88	-196.88	3.94	0.00	-3.300	0.000000
Walwhan 132kV	20/01/2020 18:30:00	75	5000.0	0.0	-131.25	-131.25	2.62	0.00	-3.613	0.000000
Walwhan 132kV	20/01/2020 18:45:00	76	5000.0	0.0	-93.75	-93.75	1.88	0.00	-2.987	0.000000
Walwhan 132kV	20/01/2020 19:00:00	77	5000.0	0.0	-6.25	-6.25	0.12	0.00	-1.195	0.000000
Walwhan 132kV	20/01/2020 19:15:00	78	5000.0	0.0	-3.12	-3.12	0.06	0.00	-1.712	0.000000
Walwhan 132kV	20/01/2020 19:30:00	79	5000.0	0.0	3.12	3.12	0.06	0.00	-0.994	0.000000
Walwhan 132kV	20/01/2020 19:45:00	80	5000.0	0.0	3.12	3.12	0.06	0.00	-0.339	0.000000
Walwhan 132kV	20/01/2020 20:00:00	81	5000.0	0.0	15.62	15.62	0.31	0.00	-1.735	0.000000

Walwhan 132kV	20/01/2020 20:15:00	82	5000.0	0.0	9.38	9.38	0.19	0.00	-2.538	0.000000
Walwhan 132kV	20/01/2020 20:30:00	83	5000.0	0.0	-743.75	-743.75	14.88	0.00	2.389	510.213693
Walwhan 132kV	20/01/2020 20:45:00	84	5000.0	0.0	-212.5	-212.5	4.25	0.00	1.792	146.489507
Walwhan 132kV	20/01/2020 21:00:00	85	5000.0	0.0	-115.62	-115.62	2.31	0.00	2.987	80.246407
Walwhan 132kV	20/01/2020 21:15:00	86	5000.0	0.0	-96.88	-96.88	1.94	0.00	1.792	31.862165
Walwhan 132kV	20/01/2020 21:30:00	87	5000.0	0.0	0.0	0.0	0.0	0.00	2.987	0.000000
Walwhan 132kV	20/01/2020 21:45:00	88	5000.0	0.0	56.25	56.25	1.12	0.00	1.195	0.000000
Walwhan 132kV	20/01/2020 22:00:00	89	5000.0	0.0	56.25	56.25	1.12	0.00	4.240	0.000000
Walwhan 132kV	20/01/2020 22:15:00	90	5000.0	0.0	6.25	6.25	0.12	0.00	4.867	0.000000
Walwhan 132kV	20/01/2020 22:30:00	91	5000.0	0.0	-9.38	-9.38	0.19	0.00	4.240	6.158953
Walwhan 132kV	20/01/2020 22:45:00	92	5000.0	0.0	25.0	25.0	0.5	0.00	-2.987	0.000000
Walwhan 132kV	20/01/2020 23:00:00	93	5000.0	0.0	43.75	43.75	0.88	0.00	-2.987	0.000000
Walwhan 132kV	20/01/2020 23:15:00	94	5000.0	0.0	78.12	78.12	1.56	0.00	-2.987	0.000000
Walwhan 132kV	20/01/2020 23:30:00	95	5000.0	0.0	6.25	6.25	0.12	0.00	2.987	0.000000
Walwhan 132kV	20/01/2020 23:45:00	96	5000.0	0.0	118.75	118.75	2.38	0.00	-2.389	0.000000
Walwhan 132kV	21/01/2020 00:00:00	1	5000.0	0.0	46.88	46.88	0.94	0.00	-1.800	0.000000
Walwhan 132kV	21/01/2020 00:15:00	2	5000.0	0.0	-9.38	-9.38	0.19	0.00	-1.200	0.000000
Walwhan 132kV	21/01/2020 00:30:00	3	5000.0	0.0	150.0	150.0	3.0	0.00	-1.200	0.000000
Walwhan 132kV	21/01/2020 00:45:00	4	5000.0	0.0	9.38	9.38	0.19	0.00	-0.600	0.000000
Walwhan 132kV	21/01/2020 01:00:00	5	5000.0	0.0	-12.5	-12.5	0.25	0.00	-0.600	0.000000
Walwhan 132kV	21/01/2020 01:15:00	6	5000.0	0.0	-34.38	-34.38	0.69	0.00	-1.626	0.000000

Walwhan 132kV	21/01/2020 01:30:00	7	5000.0	0.0	-15.62	-15.62	0.31	0.00	-4.250	0.000000
Walwhan 132kV	21/01/2020 01:45:00	8	5000.0	0.0	-3.12	-3.12	0.06	0.00	-3.312	0.000000
Walwhan 132kV	21/01/2020 02:00:00	9	5000.0	0.0	15.62	15.62	0.31	0.00	-4.250	0.000000
Walwhan 132kV	21/01/2020 02:15:00	10	5000.0	0.0	-228.12	-228.12	4.56	0.00	-5.188	0.000000
Walwhan 132kV	21/01/2020 02:30:00	11	5000.0	0.0	-50.0	-50.0	1.0	0.00	-3.000	0.000000
Walwhan 132kV	21/01/2020 02:45:00	12	5000.0	0.0	87.5	87.5	1.75	0.00	-2.400	0.000000
Walwhan 132kV	21/01/2020 03:00:00	13	5000.0	0.0	81.25	81.25	1.62	0.00	-3.312	0.000000
Walwhan 132kV	21/01/2020 03:15:00	14	5000.0	0.0	-21.88	-21.88	0.44	0.00	-3.938	0.000000
Walwhan 132kV	21/01/2020 03:30:00	15	5000.0	0.0	-56.25	-56.25	1.12	0.00	-3.000	0.000000
Walwhan 132kV	21/01/2020 03:45:00	16	5000.0	0.0	-18.75	-18.75	0.38	0.00	3.000	0.000000
Walwhan 132kV	21/01/2020 04:00:00	17	5000.0	0.0	12.5	12.5	0.25	0.00	1.200	0.000000
Walwhan 132kV	21/01/2020 04:15:00	18	5000.0	0.0	-65.62	-65.62	1.31	0.00	2.423	56.179716
Walwhan 132kV	21/01/2020 04:30:00	19	5000.0	0.0	-75.0	-75.0	1.5	0.00	3.428	152.354551
Walwhan 132kV	21/01/2020 04:45:00	20	5000.0	0.0	-75.0	-75.0	1.5	0.00	1.200	14.746328
Walwhan 132kV	21/01/2020 05:00:00	21	5000.0	0.0	-103.12	-103.12	2.06	0.00	-4.563	0.000000
Walwhan 132kV	21/01/2020 05:15:00	22	5000.0	0.0	-112.5	-112.5	2.25	0.00	-3.938	0.000000
Walwhan 132kV	21/01/2020 05:30:00	23	5000.0	0.0	-87.5	-87.5	1.75	0.00	4.875	67.879174
Walwhan 132kV	21/01/2020 05:45:00	24	5000.0	0.0	-131.25	-131.25	2.62	0.00	-3.938	0.000000
Walwhan 132kV	21/01/2020 06:00:00	25	5000.0	0.0	-59.38	-59.38	1.19	0.00	-4.250	0.000000
Walwhan 132kV	21/01/2020 06:15:00	26	5000.0	0.0	78.12	78.12	1.56	0.00	3.312	0.000000
Walwhan 132kV	21/01/2020 06:30:00	27	5000.0	0.0	659.38	659.38	13.19	0.00	-5.438	0.000000

Walwhan 132kV	21/01/2020 06:45:00	28	5000.0	0.0	137.5	137.5	2.75	0.00	-3.398	0.000000
Walwhan 132kV	21/01/2020 07:00:00	29	5000.0	25.0	-34.38	-59.38	1.19	0.00	-4.875	0.000000
Walwhan 132kV	21/01/2020 07:15:00	30	5000.0	77.5	-9.38	-86.88	1.74	0.00	-8.000	0.000000
Walwhan 132kV	21/01/2020 07:30:00	31	5000.0	207.5	137.5	-70.0	1.4	0.00	3.000	0.000000
Walwhan 132kV	21/01/2020 07:45:00	32	5000.0	385.0	293.75	-91.25	1.82	0.00	1.800	0.000000
Walwhan 132kV	21/01/2020 08:00:00	33	5000.0	587.5	528.12	-59.38	1.19	0.00	-0.600	0.000000
Walwhan 132kV	21/01/2020 08:15:00	34	5000.0	812.5	428.12	-384.38	7.69	0.00	3.000	0.000000
Walwhan 132kV	21/01/2020 08:30:00	35	5000.0	1047.5	734.38	-313.12	6.26	0.00	2.400	0.000000
Walwhan 132kV	21/01/2020 08:45:00	36	5000.0	1282.5	1156.25	-126.25	2.53	0.00	1.207	0.000000
Walwhan 132kV	21/01/2020 09:00:00	37	5000.0	1512.5	1546.88	34.38	0.69	0.00	-1.200	-0.698347
Walwhan 132kV	21/01/2020 09:15:00	38	5000.0	1727.5	1900.0	172.5	3.45	0.00	0.000	0.000000
Walwhan 132kV	21/01/2020 09:30:00	39	5000.0	1940.0	2081.25	141.25	2.83	0.00	0.000	0.000000
Walwhan 132kV	21/01/2020 09:45:00	40	5000.0	2147.5	2484.38	336.88	6.74	0.00	-0.600	-3.250114
Walwhan 132kV	21/01/2020 10:00:00	41	5000.0	2337.5	2568.75	231.25	4.62	0.00	-1.800	-18.397468
Walwhan 132kV	21/01/2020 10:15:00	42	5000.0	2517.5	2746.88	229.38	4.59	0.00	1.213	0.000000
Walwhan 132kV	21/01/2020 10:30:00	43	5000.0	2685.0	2856.25	171.25	3.43	0.00	0.000	0.000000
Walwhan 132kV	21/01/2020 10:45:00	44	5000.0	2825.0	3090.62	265.62	5.31	0.00	0.000	0.000000
Walwhan 132kV	21/01/2020 11:00:00	45	5000.0	2945.0	3115.62	170.62	3.41	0.00	-1.800	-13.560687
Walwhan 132kV	21/01/2020 11:15:00	46	5000.0	2795.0	3309.38	514.38	10.29	0.00	-0.600	-12.359471
Walwhan 132kV	21/01/2020 11:30:00	47	5000.0	2880.0	3559.38	679.38	13.59	0.00	-2.240	-128.485312
Walwhan 132kV	21/01/2020 11:45:00	48	5000.0	2952.5	3543.75	591.25	11.82	0.00	-0.600	-9.587989

Walwhan 132kV	21/01/2020 12:00:00	49	5000.0	3010.0	3606.25	596.25	11.92	0.00	-3.000	-31.399517
Walwhan 132kV	21/01/2020 12:15:00	50	5000.0	3052.5	3575.0	522.5	10.45	0.00	-2.400	-6.340332
Walwhan 132kV	21/01/2020 12:30:00	51	5000.0	3075.0	3453.12	378.12	7.56	0.00	-3.625	-9.067851
Walwhan 132kV	21/01/2020 12:45:00	52	5000.0	3082.5	3578.12	495.62	9.91	0.00	-3.937	-25.266742
Walwhan 132kV	21/01/2020 13:00:00	53	5000.0	3075.0	3637.5	562.5	11.25	0.00	-1.152	-66.252712
Walwhan 132kV	21/01/2020 13:15:00	54	5000.0	3040.0	3459.38	419.38	8.39	0.00	-1.200	-28.495399
Walwhan 132kV	21/01/2020 13:30:00	55	5000.0	2980.0	3393.75	413.75	8.28	0.00	-3.625	-49.622128
Walwhan 132kV	21/01/2020 13:45:00	56	5000.0	2902.5	3156.25	253.75	5.08	0.00	-1.800	-19.944761
Walwhan 132kV	21/01/2020 14:00:00	57	5000.0	2810.0	3331.25	521.25	10.42	0.00	-2.400	-47.274143
Walwhan 132kV	21/01/2020 14:15:00	58	5000.0	2695.0	3212.5	517.5	10.35	0.00	-1.200	-8.041223
Walwhan 132kV	21/01/2020 14:30:00	59	5000.0	2560.0	2593.75	33.75	0.68	0.00	-2.531	-13.261383
Walwhan 132kV	21/01/2020 14:45:00	60	5000.0	2422.5	2984.38	561.88	11.24	0.00	-0.600	-29.793382
Walwhan 132kV	21/01/2020 15:00:00	61	5000.0	2252.5	2371.88	119.38	2.39	0.00	0.000	0.000000
Walwhan 132kV	21/01/2020 15:15:00	62	5000.0	2070.0	2112.5	42.5	0.85	0.00	0.000	0.000000
Walwhan 132kV	21/01/2020 15:30:00	63	5000.0	1882.5	2390.62	508.12	10.16	0.00	-3.080	-219.302820
Walwhan 132kV	21/01/2020 15:45:00	64	5000.0	1662.5	1690.62	28.12	0.56	0.00	-3.312	-7.203472
Walwhan 132kV	21/01/2020 16:00:00	65	5000.0	1432.5	1043.75	-388.75	7.78	0.00	-4.250	0.000000
Walwhan 132kV	21/01/2020 16:15:00	66	5000.0	1205.0	2890.62	1685.62	33.71	685.62	-3.313	-1294.821526
Walwhan 132kV	21/01/2020 16:30:00	67	5000.0	965.0	1393.75	428.75	8.58	0.00	-3.992	-422.524906
Walwhan 132kV	21/01/2020 16:45:00	68	5000.0	707.5	928.12	220.62	4.41	0.00	-3.312	0.000000
Walwhan 132kV	21/01/2020 17:00:00	69	5000.0	705.0	618.75	-86.25	1.73	0.00	-1.200	0.000000

Walwhan 132kV	21/01/2020 17:15:00	70	5000.0	477.5	371.88	-105.62	2.11	0.00	-0.600	0.000000
Walwhan 132kV	21/01/2020 17:30:00	71	5000.0	287.5	140.62	-146.88	2.94	0.00	-1.200	0.000000
Walwhan 132kV	21/01/2020 17:45:00	72	5000.0	137.5	84.38	-53.12	1.06	0.00	0.000	0.000000
Walwhan 132kV	21/01/2020 18:00:00	73	5000.0	42.5	-3.12	-45.62	0.91	0.00	-0.870	0.000000
Walwhan 132kV	21/01/2020 18:15:00	74	5000.0	0.0	-28.12	-28.12	0.56	0.00	-4.563	0.000000
Walwhan 132kV	21/01/2020 18:30:00	75	5000.0	0.0	-271.88	-271.88	5.44	0.00	3.000	33.212946
Walwhan 132kV	21/01/2020 18:45:00	76	5000.0	0.0	-156.25	-156.25	3.12	0.00	1.200	1.675482
Walwhan 132kV	21/01/2020 19:00:00	77	5000.0	0.0	-6.25	-6.25	0.12	0.00	-0.600	0.000000
Walwhan 132kV	21/01/2020 19:15:00	78	5000.0	0.0	56.25	56.25	1.12	0.00	-1.795	0.000000
Walwhan 132kV	21/01/2020 19:30:00	79	5000.0	0.0	34.38	34.38	0.69	0.00	0.000	0.000000
Walwhan 132kV	21/01/2020 19:45:00	80	5000.0	0.0	6.25	6.25	0.12	0.00	0.000	0.000000
Walwhan 132kV	21/01/2020 20:00:00	81	5000.0	0.0	-6.25	-6.25	0.12	0.00	0.000	0.000000
Walwhan 132kV	21/01/2020 20:15:00	82	5000.0	0.0	34.38	34.38	0.69	0.00	-1.800	0.000000
Walwhan 132kV	21/01/2020 20:30:00	83	5000.0	0.0	-550.0	-550.0	11.0	0.00	-1.800	0.000000
Walwhan 132kV	21/01/2020 20:45:00	84	5000.0	0.0	-209.38	-209.38	4.19	0.00	-1.800	0.000000
Walwhan 132kV	21/01/2020 21:00:00	85	5000.0	0.0	-68.75	-68.75	1.38	0.00	-1.580	0.000000
Walwhan 132kV	21/01/2020 21:15:00	86	5000.0	0.0	-6.25	-6.25	0.12	0.00	-1.200	0.000000
Walwhan 132kV	21/01/2020 21:30:00	87	5000.0	0.0	-46.88	-46.88	0.94	0.00	0.000	0.000000
Walwhan 132kV	21/01/2020 21:45:00	88	5000.0	0.0	-40.62	-40.62	0.81	0.00	0.000	0.000000
Walwhan 132kV	21/01/2020 22:00:00	89	5000.0	0.0	-6.25	-6.25	0.12	0.00	-2.447	0.000000
Walwhan 132kV	21/01/2020 22:15:00	90	5000.0	0.0	84.38	84.38	1.69	0.00	-3.625	0.000000

Walwhan 132kV	21/01/2020 22:30:00	91	5000.0	0.0	43.75	43.75	0.88	0.00	2.400	0.000000
Walwhan 132kV	21/01/2020 22:45:00	92	5000.0	0.0	25.0	25.0	0.5	0.00	2.400	0.000000
Walwhan 132kV	21/01/2020 23:00:00	93	5000.0	0.0	-6.25	-6.25	0.12	0.00	-2.400	0.000000
Walwhan 132kV	21/01/2020 23:15:00	94	5000.0	0.0	-15.62	-15.62	0.31	0.00	-2.400	0.000000
Walwhan 132kV	21/01/2020 23:30:00	95	5000.0	0.0	18.75	18.75	0.38	0.00	0.000	0.000000
Walwhan 132kV	21/01/2020 23:45:00	96	5000.0	0.0	-15.62	-15.62	0.31	0.00	0.000	0.000000
Walwhan 132kV	22/01/2020 00:00:00	1	5000.0	0.0	84.38	84.38	1.69	0.00	0.000	0.000000
Walwhan 132kV	22/01/2020 00:15:00	2	5000.0	0.0	-18.75	-18.75	0.38	0.00	0.000	0.000000
Walwhan 132kV	22/01/2020 00:30:00	3	5000.0	0.0	56.25	56.25	1.12	0.00	-0.986	0.000000
Walwhan 132kV	22/01/2020 00:45:00	4	5000.0	0.0	84.38	84.38	1.69	0.00	-1.163	0.000000
Walwhan 132kV	22/01/2020 01:00:00	5	5000.0	0.0	-25.0	-25.0	0.5	0.00	0.000	0.000000
Walwhan 132kV	22/01/2020 01:15:00	6	5000.0	0.0	75.0	75.0	1.5	0.00	-0.777	0.000000
Walwhan 132kV	22/01/2020 01:30:00	7	5000.0	0.0	-46.88	-46.88	0.94	0.00	-0.971	0.000000
Walwhan 132kV	22/01/2020 01:45:00	8	5000.0	0.0	-21.88	-21.88	0.44	0.00	0.000	0.000000
Walwhan 132kV	22/01/2020 02:00:00	9	5000.0	0.0	-25.0	-25.0	0.5	0.00	0.000	0.000000
Walwhan 132kV	22/01/2020 02:15:00	10	5000.0	0.0	-21.88	-21.88	0.44	0.00	0.000	0.000000
Walwhan 132kV	22/01/2020 02:30:00	11	5000.0	0.0	-9.38	-9.38	0.19	0.00	-1.767	0.000000
Walwhan 132kV	22/01/2020 02:45:00	12	5000.0	0.0	-21.88	-21.88	0.44	0.00	-3.261	0.000000
Walwhan 132kV	22/01/2020 03:00:00	13	5000.0	0.0	-12.5	-12.5	0.25	0.00	-3.577	0.000000
Walwhan 132kV	22/01/2020 03:15:00	14	5000.0	0.0	-12.5	-12.5	0.25	0.00	-1.178	0.000000
Walwhan 132kV	22/01/2020 03:30:00	15	5000.0	0.0	-40.62	-40.62	0.81	0.00	-1.178	0.000000

Walwhan 132kV	22/01/2020 03:45:00	16	5000.0	0.0	-53.12	-53.12	1.06	0.00	-0.589	0.000000
Walwhan 132kV	22/01/2020 04:00:00	17	5000.0	0.0	-50.0	-50.0	1.0	0.00	-2.036	0.000000
Walwhan 132kV	22/01/2020 04:15:00	18	5000.0	0.0	-59.38	-59.38	1.19	0.00	-1.090	0.000000
Walwhan 132kV	22/01/2020 04:30:00	19	5000.0	0.0	-56.25	-56.25	1.12	0.00	-0.358	0.000000
Walwhan 132kV	22/01/2020 04:45:00	20	5000.0	0.0	-87.5	-87.5	1.75	0.00	0.000	0.000000
Walwhan 132kV	22/01/2020 05:00:00	21	5000.0	0.0	-84.38	-84.38	1.69	0.00	0.000	0.000000
Walwhan 132kV	22/01/2020 05:15:00	22	5000.0	0.0	-118.75	-118.75	2.38	0.00	-1.178	0.000000
Walwhan 132kV	22/01/2020 05:30:00	23	5000.0	0.0	-87.5	-87.5	1.75	0.00	-3.577	0.000000
Walwhan 132kV	22/01/2020 05:45:00	24	5000.0	0.0	-178.12	-178.12	3.56	0.00	2.356	0.000000
Walwhan 132kV	22/01/2020 06:00:00	25	5000.0	0.0	-53.12	-53.12	1.06	0.00	3.261	0.000000
Walwhan 132kV	22/01/2020 06:15:00	26	5000.0	0.0	37.5	37.5	0.75	0.00	0.589	0.000000
Walwhan 132kV	22/01/2020 06:30:00	27	5000.0	0.0	578.12	578.12	11.56	0.00	-2.945	0.000000
Walwhan 132kV	22/01/2020 06:45:00	28	5000.0	0.0	178.12	178.12	3.56	0.00	3.893	0.000000
Walwhan 132kV	22/01/2020 07:00:00	29	5000.0	27.5	-43.75	-71.25	1.43	0.00	1.767	0.000000
Walwhan 132kV	22/01/2020 07:15:00	30	5000.0	90.0	-15.62	-105.62	2.11	0.00	-2.945	0.000000
Walwhan 132kV	22/01/2020 07:30:00	31	5000.0	237.5	128.12	-109.38	2.19	0.00	0.589	0.000000
Walwhan 132kV	22/01/2020 07:45:00	32	5000.0	430.0	412.5	-17.5	0.35	0.00	0.589	0.000000
Walwhan 132kV	22/01/2020 08:00:00	33	5000.0	652.5	700.0	47.5	0.95	0.00	0.000	0.000000
Walwhan 132kV	22/01/2020 08:15:00	34	5000.0	905.0	746.88	-158.12	3.16	0.00	0.000	0.000000
Walwhan 132kV	22/01/2020 08:30:00	35	5000.0	1175.0	587.5	-587.5	11.75	0.00	-1.178	0.000000
Walwhan 132kV	22/01/2020 08:45:00	36	5000.0	1450.0	1253.12	-196.88	3.94	0.00	-1.178	0.000000

Walwhan 132kV	22/01/2020 09:00:00	37	5000.0	1705.0	1643.75	-61.25	1.23	0.00	-2.945	0.000000
Walwhan 132kV	22/01/2020 09:15:00	38	5000.0	1932.5	1968.75	36.25	0.73	0.00	-3.111	-10.214409
Walwhan 132kV	22/01/2020 09:30:00	39	5000.0	2155.0	2315.62	160.62	3.21	0.00	-3.616	-48.537035
Walwhan 132kV	22/01/2020 09:45:00	40	5000.0	2372.5	2434.38	61.88	1.24	0.00	-1.242	-9.967904
Walwhan 132kV	22/01/2020 10:00:00	41	5000.0	2570.0	2912.5	342.5	6.85	0.00	-1.643	-65.849702
Walwhan 132kV	22/01/2020 10:15:00	42	5000.0	2750.0	2709.38	-40.62	0.81	0.00	-2.306	0.000000
Walwhan 132kV	22/01/2020 10:30:00	43	5000.0	2912.5	2962.5	50.0	1.0	0.00	-1.178	-2.732301
Walwhan 132kV	22/01/2020 10:45:00	44	5000.0	2662.5	3118.75	456.25	9.12	0.00	-3.577	-59.078310
Walwhan 132kV	22/01/2020 11:00:00	45	5000.0	2892.5	3456.25	563.75	11.28	0.00	-1.178	-23.576906
Walwhan 132kV	22/01/2020 11:15:00	46	5000.0	2980.0	3481.25	501.25	10.03	0.00	-1.123	-35.895455
Walwhan 132kV	22/01/2020 11:30:00	47	5000.0	3050.0	3543.75	493.75	9.88	0.00	0.000	0.000000
Walwhan 132kV	22/01/2020 11:45:00	48	5000.0	3110.0	3703.12	593.12	11.86	0.00	0.000	0.000000
Walwhan 132kV	22/01/2020 12:00:00	49	5000.0	3150.0	4265.62	1115.62	22.31	182.81	-2.356	-150.656897
Walwhan 132kV	22/01/2020 12:15:00	50	5000.0	3172.5	3634.38	461.88	9.24	0.00	1.767	0.000000
Walwhan 132kV	22/01/2020 12:30:00	51	5000.0	3175.0	3237.5	62.5	1.25	0.00	1.178	0.000000
Walwhan 132kV	22/01/2020 12:45:00	52	5000.0	3165.0	3615.62	450.62	9.01	0.00	0.000	0.000000
Walwhan 132kV	22/01/2020 13:00:00	53	5000.0	3147.5	3593.75	446.25	8.92	0.00	0.000	0.000000
Walwhan 132kV	22/01/2020 13:15:00	54	5000.0	3115.0	3581.25	466.25	9.32	0.00	-1.178	-23.276083
Walwhan 132kV	22/01/2020 13:30:00	55	5000.0	3065.0	3553.12	488.12	9.76	0.00	-1.767	-47.453692
Walwhan 132kV	22/01/2020 13:45:00	56	5000.0	2985.0	3303.12	318.12	6.36	0.00	-2.356	-37.398156
Walwhan 132kV	22/01/2020 14:00:00	57	5000.0	2900.0	3425.0	525.0	10.5	0.00	3.261	0.000000

Walwhan 132kV	22/01/2020 14:15:00	58	5000.0	2790.0	3300.0	510.0	10.2	0.00	2.356	0.000000
Walwhan 132kV	22/01/2020 14:30:00	59	5000.0	2665.0	3106.25	441.25	8.82	0.00	2.356	0.000000
Walwhan 132kV	22/01/2020 14:45:00	60	5000.0	2535.0	3050.0	515.0	10.3	0.00	-3.577	-57.952354
Walwhan 132kV	22/01/2020 15:00:00	61	5000.0	2372.5	2856.25	483.75	9.68	0.00	-0.589	-8.770165
Walwhan 132kV	22/01/2020 15:15:00	62	5000.0	2442.5	2746.88	304.38	6.09	0.00	3.261	0.000000
Walwhan 132kV	22/01/2020 15:30:00	63	5000.0	2257.5	2525.0	267.5	5.35	0.00	-1.178	-1.486386
Walwhan 132kV	22/01/2020 15:45:00	64	5000.0	2037.5	2237.5	200.0	4.0	0.00	3.577	0.000000
Walwhan 132kV	22/01/2020 16:00:00	65	5000.0	1805.0	2053.12	248.12	4.96	0.00	1.178	0.000000
Walwhan 132kV	22/01/2020 16:15:00	66	5000.0	1565.0	3612.5	2047.5	40.95	1196.25	-4.132	-1450.746466
Walwhan 132kV	22/01/2020 16:30:00	67	5000.0	1307.5	1609.38	301.88	6.04	0.00	-4.209	-182.952140
Walwhan 132kV	22/01/2020 16:45:00	68	5000.0	1030.0	1303.12	273.12	5.46	0.00	-3.577	-41.849280
Walwhan 132kV	22/01/2020 17:00:00	69	5000.0	757.5	1031.25	273.75	5.47	0.00	-1.767	0.000000
Walwhan 132kV	22/01/2020 17:15:00	70	5000.0	512.5	534.38	21.88	0.44	0.00	-1.178	0.000000
Walwhan 132kV	22/01/2020 17:30:00	71	5000.0	312.5	428.12	115.62	2.31	0.00	-3.261	0.000000
Walwhan 132kV	22/01/2020 17:45:00	72	5000.0	152.5	203.12	50.62	1.01	0.00	-1.178	0.000000
Walwhan 132kV	22/01/2020 18:00:00	73	5000.0	47.5	-25.0	-72.5	1.45	0.00	-1.881	0.000000
Walwhan 132kV	22/01/2020 18:15:00	74	5000.0	0.0	-150.0	-150.0	3.0	0.00	-2.632	0.000000
Walwhan 132kV	22/01/2020 18:30:00	75	5000.0	0.0	-278.12	-278.12	5.56	0.00	2.945	49.837107
Walwhan 132kV	22/01/2020 18:45:00	76	5000.0	0.0	-43.75	-43.75	0.88	0.00	1.767	36.611724
Walwhan 132kV	22/01/2020 19:00:00	77	5000.0	0.0	-46.88	-46.88	0.94	0.00	2.356	30.087173
Walwhan 132kV	22/01/2020 19:15:00	78	5000.0	0.0	-21.88	-21.88	0.44	0.00	2.945	15.424944

Walwhan 132kV	22/01/2020 19:30:00	79	5000.0	0.0	-21.88	-21.88	0.44	0.00	0.000	0.000000
Walwhan 132kV	22/01/2020 19:45:00	80	5000.0	0.0	21.88	21.88	0.44	0.00	0.000	0.000000
Walwhan 132kV	22/01/2020 20:00:00	81	5000.0	0.0	0.0	0.0	0.0	0.00	0.000	0.000000
Walwhan 132kV	22/01/2020 20:15:00	82	5000.0	0.0	-75.0	-75.0	1.5	0.00	-1.570	0.000000
Walwhan 132kV	22/01/2020 20:30:00	83	5000.0	0.0	-515.62	-515.62	10.31	0.00	-2.356	0.000000
Walwhan 132kV	22/01/2020 20:45:00	84	5000.0	0.0	-209.38	-209.38	4.19	0.00	2.356	0.000000
Walwhan 132kV	22/01/2020 21:00:00	85	5000.0	0.0	-81.25	-81.25	1.62	0.00	1.767	24.568318
Walwhan 132kV	22/01/2020 21:15:00	86	5000.0	0.0	-65.62	-65.62	1.31	0.00	1.767	23.972809
Walwhan 132kV	22/01/2020 21:30:00	87	5000.0	0.0	12.5	12.5	0.25	0.00	2.356	0.000000
Walwhan 132kV	22/01/2020 21:45:00	88	5000.0	0.0	50.0	50.0	1.0	0.00	0.000	0.000000
Walwhan 132kV	22/01/2020 22:00:00	89	5000.0	0.0	28.12	28.12	0.56	0.00	2.356	0.000000
Walwhan 132kV	22/01/2020 22:15:00	90	5000.0	0.0	-3.12	-3.12	0.06	0.00	2.356	1.696272
Walwhan 132kV	22/01/2020 22:30:00	91	5000.0	0.0	28.12	28.12	0.56	0.00	1.767	0.000000
Walwhan 132kV	22/01/2020 22:45:00	92	5000.0	0.0	18.75	18.75	0.38	0.00	0.589	0.000000
Walwhan 132kV	22/01/2020 23:00:00	93	5000.0	0.0	34.38	34.38	0.69	0.00	2.356	0.000000
Walwhan 132kV	22/01/2020 23:15:00	94	5000.0	0.0	-9.38	-9.38	0.19	0.00	-1.178	0.000000
Walwhan 132kV	22/01/2020 23:30:00	95	5000.0	0.0	-34.38	-34.38	0.69	0.00	0.000	0.000000
Walwhan 132kV	22/01/2020 23:45:00	96	5000.0	0.0	25.0	25.0	0.5	0.00	2.945	0.000000
Walwhan 132kV	23/01/2020 00:00:00	1	5000.0	0.0	71.88	71.88	1.44	0.00	-0.401	0.000000
Walwhan 132kV	23/01/2020 00:15:00	2	5000.0	0.0	56.25	56.25	1.12	0.00	-0.723	0.000000
Walwhan 132kV	23/01/2020 00:30:00	3	5000.0	0.0	34.38	34.38	0.69	0.00	-1.739	0.000000

Walwhan 132kV	23/01/2020 00:45:00	4	5000.0	0.0	-15.62	-15.62	0.31	0.00	2.319	0.000000
Walwhan 132kV	23/01/2020 01:00:00	5	5000.0	0.0	0.0	0.0	0.0	0.00	2.898	0.000000
Walwhan 132kV	23/01/2020 01:15:00	6	5000.0	0.0	-6.25	-6.25	0.12	0.00	4.174	10.780271
Walwhan 132kV	23/01/2020 01:30:00	7	5000.0	0.0	-6.25	-6.25	0.12	0.00	2.898	5.518213
Walwhan 132kV	23/01/2020 01:45:00	8	5000.0	0.0	-21.88	-21.88	0.44	0.00	1.739	3.422577
Walwhan 132kV	23/01/2020 02:00:00	9	5000.0	0.0	-18.75	-18.75	0.38	0.00	2.898	10.653756
Walwhan 132kV	23/01/2020 02:15:00	10	5000.0	0.0	0.0	0.0	0.0	0.00	4.174	0.000000
Walwhan 132kV	23/01/2020 02:30:00	11	5000.0	0.0	-28.12	-28.12	0.56	0.00	-3.536	0.000000
Walwhan 132kV	23/01/2020 02:45:00	12	5000.0	0.0	359.38	359.38	7.19	0.00	-1.739	0.000000
Walwhan 132kV	23/01/2020 03:00:00	13	5000.0	0.0	-390.62	-390.62	7.81	0.00	-3.536	0.000000
Walwhan 132kV	23/01/2020 03:15:00	14	5000.0	0.0	-84.38	-84.38	1.69	0.00	-3.855	0.000000
Walwhan 132kV	23/01/2020 03:30:00	15	5000.0	0.0	-37.5	-37.5	0.75	0.00	-4.174	0.000000
Walwhan 132kV	23/01/2020 03:45:00	16	5000.0	0.0	-25.0	-25.0	0.5	0.00	-2.318	0.000000
Walwhan 132kV	23/01/2020 04:00:00	17	5000.0	0.0	-75.0	-75.0	1.5	0.00	-3.855	0.000000
Walwhan 132kV	23/01/2020 04:15:00	18	5000.0	0.0	-87.5	-87.5	1.75	0.00	-4.492	0.000000
Walwhan 132kV	23/01/2020 04:30:00	19	5000.0	0.0	-37.5	-37.5	0.75	0.00	4.492	9.960766
Walwhan 132kV	23/01/2020 04:45:00	20	5000.0	0.0	-65.62	-65.62	1.31	0.00	4.174	0.000000
Walwhan 132kV	23/01/2020 05:00:00	21	5000.0	0.0	-112.5	-112.5	2.25	0.00	-4.174	0.000000
Walwhan 132kV	23/01/2020 05:15:00	22	5000.0	0.0	-187.5	-187.5	3.75	0.00	-3.416	0.000000
Walwhan 132kV	23/01/2020 05:30:00	23	5000.0	0.0	-100.0	-100.0	2.0	0.00	-2.388	0.000000
Walwhan 132kV	23/01/2020 05:45:00	24	5000.0	0.0	40.62	40.62	0.81	0.00	-3.534	0.000000

Walwhan 132kV	23/01/2020 06:00:00	25	5000.0	0.0	-175.0	-175.0	3.5	0.00	-5.768	0.000000
Walwhan 132kV	23/01/2020 06:15:00	26	5000.0	0.0	237.5	237.5	4.75	0.00	-3.536	0.000000
Walwhan 132kV	23/01/2020 06:30:00	27	5000.0	0.0	650.0	650.0	13.0	0.00	3.536	0.000000
Walwhan 132kV	23/01/2020 06:45:00	28	5000.0	0.0	62.5	62.5	1.25	0.00	3.536	0.000000
Walwhan 132kV	23/01/2020 07:00:00	29	5000.0	27.5	-37.5	-65.0	1.3	0.00	-1.661	0.000000
Walwhan 132kV	23/01/2020 07:15:00	30	5000.0	90.0	-3.12	-93.12	1.86	0.00	3.217	0.000000
Walwhan 132kV	23/01/2020 07:30:00	31	5000.0	240.0	118.75	-121.25	2.43	0.00	3.217	0.000000
Walwhan 132kV	23/01/2020 07:45:00	32	5000.0	435.0	465.62	30.62	0.61	0.00	-1.159	-0.298183
Walwhan 132kV	23/01/2020 08:00:00	33	5000.0	660.0	650.0	-10.0	0.2	0.00	-0.580	0.000000
Walwhan 132kV	23/01/2020 08:15:00	34	5000.0	915.0	356.25	-558.75	11.18	0.00	-0.580	0.000000
Walwhan 132kV	23/01/2020 08:30:00	35	5000.0	1190.0	878.12	-311.88	6.24	0.00	-0.580	0.000000
Walwhan 132kV	23/01/2020 08:45:00	36	5000.0	1465.0	1346.88	-118.12	2.36	0.00	0.000	0.000000
Walwhan 132kV	23/01/2020 09:00:00	37	5000.0	1722.5	1609.38	-113.12	2.26	0.00	1.159	0.000000
Walwhan 132kV	23/01/2020 09:15:00	38	5000.0	1950.0	1959.38	9.38	0.19	0.00	-0.580	-0.126731
Walwhan 132kV	23/01/2020 09:30:00	39	5000.0	2172.5	2175.0	2.5	0.05	0.00	-1.739	-0.040573
Walwhan 132kV	23/01/2020 09:45:00	40	5000.0	2390.0	2693.75	303.75	6.08	0.00	0.000	0.000000
Walwhan 132kV	23/01/2020 10:00:00	41	5000.0	2590.0	2734.38	144.38	2.89	0.00	-1.159	-6.876821
Walwhan 132kV	23/01/2020 10:15:00	42	5000.0	2770.0	2856.25	86.25	1.73	0.00	1.159	0.000000
Walwhan 132kV	23/01/2020 10:30:00	43	5000.0	2932.5	3268.75	336.25	6.73	0.00	1.159	0.000000
Walwhan 132kV	23/01/2020 10:45:00	44	5000.0	3057.5	3028.12	-29.38	0.59	0.00	1.739	0.000000
Walwhan 132kV	23/01/2020 11:00:00	45	5000.0	3162.5	3425.0	262.5	5.25	0.00	0.000	0.000000

Walwhan 132kV	23/01/2020 11:15:00	46	5000.0	3002.5	3615.62	613.12	12.26	0.00	-2.454	-158.713418
Walwhan 132kV	23/01/2020 11:30:00	47	5000.0	3070.0	3459.38	389.38	7.79	0.00	-1.739	-27.732900
Walwhan 132kV	23/01/2020 11:45:00	48	5000.0	3132.5	3600.0	467.5	9.35	0.00	-1.159	-10.500885
Walwhan 132kV	23/01/2020 12:00:00	49	5000.0	3172.5	3859.38	686.88	13.74	0.00	-1.739	-13.835083
Walwhan 132kV	23/01/2020 12:15:00	50	5000.0	3195.0	3687.5	492.5	9.85	0.00	-3.536	-36.802982
Walwhan 132kV	23/01/2020 12:30:00	51	5000.0	3200.0	3806.25	606.25	12.12	0.00	-1.159	-8.443432
Walwhan 132kV	23/01/2020 12:45:00	52	5000.0	3192.5	3796.88	604.38	12.09	0.00	-0.580	-15.270429
Walwhan 132kV	23/01/2020 13:00:00	53	5000.0	3170.0	3631.25	461.25	9.22	0.00	0.000	0.000000
Walwhan 132kV	23/01/2020 13:15:00	54	5000.0	3140.0	3668.75	528.75	10.57	0.00	0.000	0.000000
Walwhan 132kV	23/01/2020 13:30:00	55	5000.0	3090.0	3640.62	550.62	11.01	0.00	3.217	0.000000
Walwhan 132kV	23/01/2020 13:45:00	56	5000.0	3010.0	3568.75	558.75	11.18	0.00	2.318	0.000000
Walwhan 132kV	23/01/2020 14:00:00	57	5000.0	2925.0	3218.75	293.75	5.88	0.00	0.000	0.000000
Walwhan 132kV	23/01/2020 14:15:00	58	5000.0	2812.5	3387.5	575.0	11.5	0.00	2.319	0.000000
Walwhan 132kV	23/01/2020 14:30:00	59	5000.0	2687.5	2953.12	265.62	5.31	0.00	-4.811	-48.008745
Walwhan 132kV	23/01/2020 14:45:00	60	5000.0	2807.5	2962.5	155.0	3.1	0.00	-3.536	-33.283554
Walwhan 132kV	23/01/2020 15:00:00	61	5000.0	2642.5	2756.25	113.75	2.27	0.00	-1.495	-23.546541
Walwhan 132kV	23/01/2020 15:15:00	62	5000.0	2462.5	2731.25	268.75	5.38	0.00	-3.946	-125.060422
Walwhan 132kV	23/01/2020 15:30:00	63	5000.0	2277.5	2356.25	78.75	1.57	0.00	-3.536	-12.616723
Walwhan 132kV	23/01/2020 15:45:00	64	5000.0	2057.5	2387.5	330.0	6.6	0.00	6.087	0.000000
Walwhan 132kV	23/01/2020 16:00:00	65	5000.0	1822.5	1856.25	33.75	0.68	0.00	2.319	0.000000
Walwhan 132kV	23/01/2020 16:15:00	66	5000.0	1582.5	3406.25	1823.75	36.48	860.63	-3.073	-1027.026589

Walwhan 132kV	23/01/2020 16:30:00	67	5000.0	1325.0	1537.5	212.5	4.25	0.00	-6.406	-225.899892
Walwhan 132kV	23/01/2020 16:45:00	68	5000.0	1047.5	1306.25	258.75	5.17	0.00	-5.449	-231.909915
Walwhan 132kV	23/01/2020 17:00:00	69	5000.0	770.0	937.5	167.5	3.35	0.00	0.000	0.000000
Walwhan 132kV	23/01/2020 17:15:00	70	5000.0	522.5	671.88	149.38	2.99	0.00	-2.319	0.000000
Walwhan 132kV	23/01/2020 17:30:00	71	5000.0	317.5	478.12	160.62	3.21	0.00	-2.853	0.000000
Walwhan 132kV	23/01/2020 17:45:00	72	5000.0	160.0	206.25	46.25	0.92	0.00	-1.169	0.000000
Walwhan 132kV	23/01/2020 18:00:00	73	5000.0	50.0	-9.38	-59.38	1.19	0.00	0.000	0.000000
Walwhan 132kV	23/01/2020 18:15:00	74	5000.0	0.0	-31.25	-31.25	0.62	0.00	-2.082	0.000000
Walwhan 132kV	23/01/2020 18:30:00	75	5000.0	0.0	-115.62	-115.62	2.31	0.00	-3.855	0.000000
Walwhan 132kV	23/01/2020 18:45:00	76	5000.0	0.0	-318.75	-318.75	6.38	0.00	4.811	61.230800
Walwhan 132kV	23/01/2020 19:00:00	77	5000.0	0.0	-62.5	-62.5	1.25	0.00	1.739	0.000000
Walwhan 132kV	23/01/2020 19:15:00	78	5000.0	0.0	0.0	0.0	0.0	0.00	-4.492	0.000000
Walwhan 132kV	23/01/2020 19:30:00	79	5000.0	0.0	-40.62	-40.62	0.81	0.00	-0.379	0.000000
Walwhan 132kV	23/01/2020 19:45:00	80	5000.0	0.0	25.0	25.0	0.5	0.00	-0.836	0.000000
Walwhan 132kV	23/01/2020 20:00:00	81	5000.0	0.0	59.38	59.38	1.19	0.00	-1.670	0.000000
Walwhan 132kV	23/01/2020 20:15:00	82	5000.0	0.0	100.0	100.0	2.0	0.00	-4.952	0.000000
Walwhan 132kV	23/01/2020 20:30:00	83	5000.0	0.0	-521.88	-521.88	10.44	0.00	6.087	0.000000
Walwhan 132kV	23/01/2020 20:45:00	84	5000.0	0.0	-175.0	-175.0	3.5	0.00	5.449	24.914485
Walwhan 132kV	23/01/2020 21:00:00	85	5000.0	0.0	-71.88	-71.88	1.44	0.00	2.318	0.000000
Walwhan 132kV	23/01/2020 21:15:00	86	5000.0	0.0	-62.5	-62.5	1.25	0.00	3.217	48.424502
Walwhan 132kV	23/01/2020 21:30:00	87	5000.0	0.0	-6.25	-6.25	0.12	0.00	1.739	0.000000

Walwhan 132kV	23/01/2020 21:45:00	88	5000.0	0.0	3.12	3.12	0.06	0.00	1.159	0.000000
Walwhan 132kV	23/01/2020 22:00:00	89	5000.0	0.0	28.12	28.12	0.56	0.00	-3.855	0.000000
Walwhan 132kV	23/01/2020 22:15:00	90	5000.0	0.0	37.5	37.5	0.75	0.00	-2.898	0.000000
Walwhan 132kV	23/01/2020 22:30:00	91	5000.0	0.0	12.5	12.5	0.25	0.00	-3.217	0.000000
Walwhan 132kV	23/01/2020 22:45:00	92	5000.0	0.0	-28.12	-28.12	0.56	0.00	-1.784	0.000000
Walwhan 132kV	23/01/2020 23:00:00	93	5000.0	0.0	75.0	75.0	1.5	0.00	-1.254	0.000000
Walwhan 132kV	23/01/2020 23:15:00	94	5000.0	0.0	25.0	25.0	0.5	0.00	-2.775	0.000000
Walwhan 132kV	23/01/2020 23:30:00	95	5000.0	0.0	-21.88	-21.88	0.44	0.00	-1.169	0.000000
Walwhan 132kV	23/01/2020 23:45:00	96	5000.0	0.0	62.5	62.5	1.25	0.00	-0.836	0.000000
Walwhan 132kV	24/01/2020 00:00:00	1	5000.0	0.0	81.25	81.25	1.62	0.00	-1.179	0.000000
Walwhan 132kV	24/01/2020 00:15:00	2	5000.0	0.0	15.62	15.62	0.31	0.00	-1.658	0.000000
Walwhan 132kV	24/01/2020 00:30:00	3	5000.0	0.0	-18.75	-18.75	0.38	0.00	-4.216	0.000000
Walwhan 132kV	24/01/2020 00:45:00	4	5000.0	0.0	3.12	3.12	0.06	0.00	-3.638	0.000000
Walwhan 132kV	24/01/2020 01:00:00	5	5000.0	0.0	-28.12	-28.12	0.56	0.00	-3.015	0.000000
Walwhan 132kV	24/01/2020 01:15:00	6	5000.0	0.0	-12.5	-12.5	0.25	0.00	-2.412	0.000000
Walwhan 132kV	24/01/2020 01:30:00	7	5000.0	0.0	-18.75	-18.75	0.38	0.00	-0.603	0.000000
Walwhan 132kV	24/01/2020 01:45:00	8	5000.0	0.0	-6.25	-6.25	0.12	0.00	-1.809	0.000000
Walwhan 132kV	24/01/2020 02:00:00	9	5000.0	0.0	-46.88	-46.88	0.94	0.00	-2.412	0.000000
Walwhan 132kV	24/01/2020 02:15:00	10	5000.0	0.0	-43.75	-43.75	0.88	0.00	-1.206	0.000000
Walwhan 132kV	24/01/2020 02:30:00	11	5000.0	0.0	-100.0	-100.0	2.0	0.00	3.327	72.475849
Walwhan 132kV	24/01/2020 02:45:00	12	5000.0	0.0	-28.12	-28.12	0.56	0.00	3.015	29.126532

Walwhan 132kV	24/01/2020 03:00:00	13	5000.0	0.0	-15.62	-15.62	0.31	0.00	3.015	3.764882
Walwhan 132kV	24/01/2020 03:15:00	14	5000.0	0.0	53.12	53.12	1.06	0.00	3.950	0.000000
Walwhan 132kV	24/01/2020 03:30:00	15	5000.0	0.0	-9.38	-9.38	0.19	0.00	3.638	0.000000
Walwhan 132kV	24/01/2020 03:45:00	16	5000.0	0.0	-75.0	-75.0	1.5	0.00	3.015	4.363324
Walwhan 132kV	24/01/2020 04:00:00	17	5000.0	0.0	-34.38	-34.38	0.69	0.00	4.885	5.759935
Walwhan 132kV	24/01/2020 04:15:00	18	5000.0	0.0	-62.5	-62.5	1.25	0.00	5.196	77.031472
Walwhan 132kV	24/01/2020 04:30:00	19	5000.0	0.0	-84.38	-84.38	1.69	0.00	3.015	0.000000
Walwhan 132kV	24/01/2020 04:45:00	20	5000.0	0.0	-87.5	-87.5	1.75	0.00	-1.809	0.000000
Walwhan 132kV	24/01/2020 05:00:00	21	5000.0	0.0	-71.88	-71.88	1.44	0.00	-1.588	0.000000
Walwhan 132kV	24/01/2020 05:15:00	22	5000.0	0.0	-156.25	-156.25	3.12	0.00	-2.303	0.000000
Walwhan 132kV	24/01/2020 05:30:00	23	5000.0	0.0	-121.88	-121.88	2.44	0.00	-4.261	0.000000
Walwhan 132kV	24/01/2020 05:45:00	24	5000.0	0.0	-56.25	-56.25	1.12	0.00	2.412	25.052121
Walwhan 132kV	24/01/2020 06:00:00	25	5000.0	0.0	-78.12	-78.12	1.56	0.00	-0.603	0.000000
Walwhan 132kV	24/01/2020 06:15:00	26	5000.0	0.0	37.5	37.5	0.75	0.00	1.809	0.000000
Walwhan 132kV	24/01/2020 06:30:00	27	5000.0	0.0	646.88	646.88	12.94	0.00	4.885	0.000000
Walwhan 132kV	24/01/2020 06:45:00	28	5000.0	0.0	787.5	787.5	15.75	18.75	-6.442	0.000000
Walwhan 132kV	24/01/2020 07:00:00	29	5000.0	30.0	-378.12	-408.12	8.16	0.00	4.262	0.000000
Walwhan 132kV	24/01/2020 07:15:00	30	5000.0	92.5	-9.38	-101.88	2.04	0.00	-4.261	0.000000
Walwhan 132kV	24/01/2020 07:30:00	31	5000.0	245.0	96.88	-148.12	2.96	0.00	-2.412	0.000000
Walwhan 132kV	24/01/2020 07:45:00	32	5000.0	440.0	412.5	-27.5	0.55	0.00	-1.206	0.000000
Walwhan 132kV	24/01/2020 08:00:00	33	5000.0	667.5	668.75	1.25	0.03	0.00	-1.206	-0.210358

Walwhan 132kV	24/01/2020 08:15:00	34	5000.0	927.5	-65.62	-993.12	19.86	121.56	-2.834	0.000000
Walwhan 132kV	24/01/2020 08:30:00	35	5000.0	1207.5	881.25	-326.25	6.53	0.00	-0.596	0.000000
Walwhan 132kV	24/01/2020 08:45:00	36	5000.0	1487.5	1371.88	-115.62	2.31	0.00	-1.206	0.000000
Walwhan 132kV	24/01/2020 09:00:00	37	5000.0	1750.0	1603.12	-146.88	2.94	0.00	-2.412	0.000000
Walwhan 132kV	24/01/2020 09:15:00	38	5000.0	1977.5	2031.25	53.75	1.07	0.00	-2.892	-14.529035
Walwhan 132kV	24/01/2020 09:30:00	39	5000.0	2202.5	2371.88	169.38	3.39	0.00	-2.487	-54.881639
Walwhan 132kV	24/01/2020 09:45:00	40	5000.0	2422.5	2468.75	46.25	0.92	0.00	-1.809	-5.505028
Walwhan 132kV	24/01/2020 10:00:00	41	5000.0	2625.0	2818.75	193.75	3.88	0.00	-2.119	-34.668289
Walwhan 132kV	24/01/2020 10:15:00	42	5000.0	2805.0	2912.5	107.5	2.15	0.00	-3.638	-19.789167
Walwhan 132kV	24/01/2020 10:30:00	43	5000.0	2967.5	3043.75	76.25	1.52	0.00	-3.950	-4.102005
Walwhan 132kV	24/01/2020 10:45:00	44	5000.0	3092.5	3212.5	120.0	2.4	0.00	-3.638	-0.487578
Walwhan 132kV	24/01/2020 11:00:00	45	5000.0	3195.0	3468.75	273.75	5.47	0.00	-5.196	-25.872225
Walwhan 132kV	24/01/2020 11:15:00	46	5000.0	3035.0	3409.38	374.38	7.49	0.00	-6.754	-157.506244
Walwhan 132kV	24/01/2020 11:30:00	47	5000.0	3102.5	3306.25	203.75	4.08	0.00	-4.885	-64.435525
Walwhan 132kV	24/01/2020 11:45:00	48	5000.0	3165.0	3446.88	281.88	5.64	0.00	-3.638	-23.313329
Walwhan 132kV	24/01/2020 12:00:00	49	5000.0	3200.0	3615.62	415.62	8.31	0.00	3.015	0.000000
Walwhan 132kV	24/01/2020 12:15:00	50	5000.0	3220.0	3721.88	501.88	10.04	0.00	-3.950	-2.584129
Walwhan 132kV	24/01/2020 12:30:00	51	5000.0	3230.0	3603.12	373.12	7.46	0.00	3.638	0.000000
Walwhan 132kV	24/01/2020 12:45:00	52	5000.0	3222.5	3590.62	368.12	7.36	0.00	-1.809	-7.960140
Walwhan 132kV	24/01/2020 13:00:00	53	5000.0	3195.0	3653.12	458.12	9.16	0.00	0.000	0.000000
Walwhan 132kV	24/01/2020 13:15:00	54	5000.0	3160.0	3778.12	618.12	12.36	0.00	1.206	0.000000

Walwhan 132kV	24/01/2020 13:30:00	55	5000.0	3110.0	3525.0	415.0	8.3	0.00	3.015	0.000000
Walwhan 132kV	24/01/2020 13:45:00	56	5000.0	3030.0	3453.12	423.12	8.46	0.00	0.603	0.000000
Walwhan 132kV	24/01/2020 14:00:00	57	5000.0	3192.5	3396.88	204.38	4.09	0.00	-1.809	-10.375639
Walwhan 132kV	24/01/2020 14:15:00	58	5000.0	3077.5	3315.62	238.12	4.76	0.00	3.950	0.000000
Walwhan 132kV	24/01/2020 14:30:00	59	5000.0	2955.0	3368.75	413.75	8.28	0.00	3.638	0.000000
Walwhan 132kV	24/01/2020 14:45:00	60	5000.0	2822.5	3003.12	180.62	3.61	0.00	-2.412	-12.935042
Walwhan 132kV	24/01/2020 15:00:00	61	5000.0	2652.5	2865.62	213.12	4.26	0.00	-1.206	-15.250525
Walwhan 132kV	24/01/2020 15:15:00	62	5000.0	2472.5	2871.88	399.38	7.99	0.00	-3.950	-18.990739
Walwhan 132kV	24/01/2020 15:30:00	63	5000.0	2285.0	2534.38	249.38	4.99	0.00	-4.885	-65.390249
Walwhan 132kV	24/01/2020 15:45:00	64	5000.0	2065.0	2609.38	544.38	10.89	0.00	-4.261	-31.798707
Walwhan 132kV	24/01/2020 16:00:00	65	5000.0	1830.0	1684.38	-145.62	2.91	0.00	-0.845	0.000000
Walwhan 132kV	24/01/2020 16:15:00	66	5000.0	1590.0	3490.62	1900.62	38.01	975.93	-4.536	-1621.475142
Walwhan 132kV	24/01/2020 16:30:00	67	5000.0	1330.0	1725.0	395.0	7.9	0.00	-4.010	-368.929869
Walwhan 132kV	24/01/2020 16:45:00	68	5000.0	1052.5	1240.62	188.12	3.76	0.00	-6.442	-173.638206
Walwhan 132kV	24/01/2020 17:00:00	69	5000.0	777.5	971.88	194.38	3.89	0.00	-3.950	-15.793710
Walwhan 132kV	24/01/2020 17:15:00	70	5000.0	530.0	750.0	220.0	4.4	0.00	-3.327	0.000000
Walwhan 132kV	24/01/2020 17:30:00	71	5000.0	322.5	390.62	68.12	1.36	0.00	-3.327	0.000000
Walwhan 132kV	24/01/2020 17:45:00	72	5000.0	162.5	159.38	-3.12	0.06	0.00	-0.967	0.000000
Walwhan 132kV	24/01/2020 18:00:00	73	5000.0	52.5	68.75	16.25	0.33	0.00	-0.453	0.000000
Walwhan 132kV	24/01/2020 18:15:00	74	5000.0	0.0	-43.75	-43.75	0.88	0.00	-1.841	0.000000
Walwhan 132kV	24/01/2020 18:30:00	75	5000.0	0.0	-134.38	-134.38	2.69	0.00	-3.253	0.000000

Walwhan 132kV	24/01/2020 18:45:00	76	5000.0	0.0	-34.38	-34.38	0.69	0.00	3.015	0.420974
Walwhan 132kV	24/01/2020 19:00:00	77	5000.0	0.0	-50.0	-50.0	1.0	0.00	2.412	5.993969
Walwhan 132kV	24/01/2020 19:15:00	78	5000.0	0.0	-6.25	-6.25	0.12	0.00	-3.327	0.000000
Walwhan 132kV	24/01/2020 19:30:00	79	5000.0	0.0	-15.62	-15.62	0.31	0.00	-2.819	0.000000
Walwhan 132kV	24/01/2020 19:45:00	80	5000.0	0.0	9.38	9.38	0.19	0.00	-3.185	0.000000
Walwhan 132kV	24/01/2020 20:00:00	81	5000.0	0.0	12.5	12.5	0.25	0.00	-1.652	0.000000
Walwhan 132kV	24/01/2020 20:15:00	82	5000.0	0.0	21.88	21.88	0.44	0.00	-3.758	0.000000
Walwhan 132kV	24/01/2020 20:30:00	83	5000.0	0.0	-603.12	-603.12	12.06	0.00	-5.819	0.000000
Walwhan 132kV	24/01/2020 20:45:00	84	5000.0	0.0	-171.88	-171.88	3.44	0.00	6.131	9.405260
Walwhan 132kV	24/01/2020 21:00:00	85	5000.0	0.0	-181.25	-181.25	3.62	0.00	-6.442	0.000000
Walwhan 132kV	24/01/2020 21:15:00	86	5000.0	0.0	-50.0	-50.0	1.0	0.00	-3.950	0.000000
Walwhan 132kV	24/01/2020 21:30:00	87	5000.0	0.0	-3.12	-3.12	0.06	0.00	-3.638	0.000000
Walwhan 132kV	24/01/2020 21:45:00	88	5000.0	0.0	25.0	25.0	0.5	0.00	-2.412	0.000000
Walwhan 132kV	24/01/2020 22:00:00	89	5000.0	0.0	25.0	25.0	0.5	0.00	-4.573	0.000000
Walwhan 132kV	24/01/2020 22:15:00	90	5000.0	0.0	18.75	18.75	0.38	0.00	3.950	0.000000
Walwhan 132kV	24/01/2020 22:30:00	91	5000.0	0.0	-6.25	-6.25	0.12	0.00	3.638	0.648222
Walwhan 132kV	24/01/2020 22:45:00	92	5000.0	0.0	50.0	50.0	1.0	0.00	-4.262	0.000000
Walwhan 132kV	24/01/2020 23:00:00	93	5000.0	0.0	68.75	68.75	1.38	0.00	-5.508	0.000000
Walwhan 132kV	24/01/2020 23:15:00	94	5000.0	0.0	-12.5	-12.5	0.25	0.00	-3.638	0.000000
Walwhan 132kV	24/01/2020 23:30:00	95	5000.0	0.0	-15.62	-15.62	0.31	0.00	-3.015	0.000000
Walwhan 132kV	24/01/2020 23:45:00	96	5000.0	0.0	75.0	75.0	1.5	0.00	-3.950	0.000000

Walwhan 132kV	25/01/2020 00:00:00	1	5000.0	0.0	-21.88	-21.88	0.44	0.00	-5.257	0.000000
Walwhan 132kV	25/01/2020 00:15:00	2	5000.0	0.0	43.75	43.75	0.88	0.00	-7.689	0.000000
Walwhan 132kV	25/01/2020 00:30:00	3	5000.0	0.0	15.62	15.62	0.31	0.00	-6.443	0.000000
Walwhan 132kV	25/01/2020 00:45:00	4	5000.0	0.0	62.5	62.5	1.25	0.00	-6.443	0.000000
Walwhan 132kV	25/01/2020 01:00:00	5	5000.0	0.0	-28.12	-28.12	0.56	0.00	-3.640	0.000000
Walwhan 132kV	25/01/2020 01:15:00	6	5000.0	0.0	-37.5	-37.5	0.75	0.00	-3.637	0.000000
Walwhan 132kV	25/01/2020 01:30:00	7	5000.0	0.0	18.75	18.75	0.38	0.00	-2.346	0.000000
Walwhan 132kV	25/01/2020 01:45:00	8	5000.0	0.0	-9.38	-9.38	0.19	0.00	-1.755	0.000000
Walwhan 132kV	25/01/2020 02:00:00	9	5000.0	0.0	-112.5	-112.5	2.25	0.00	-1.811	0.000000
Walwhan 132kV	25/01/2020 02:15:00	10	5000.0	0.0	71.88	71.88	1.44	0.00	-2.414	0.000000
Walwhan 132kV	25/01/2020 02:30:00	11	5000.0	0.0	-34.38	-34.38	0.69	0.00	-2.414	0.000000
Walwhan 132kV	25/01/2020 02:45:00	12	5000.0	0.0	-46.88	-46.88	0.94	0.00	3.640	1.435215
Walwhan 132kV	25/01/2020 03:00:00	13	5000.0	0.0	-37.5	-37.5	0.75	0.00	3.640	0.000000
Walwhan 132kV	25/01/2020 03:15:00	14	5000.0	0.0	-6.25	-6.25	0.12	0.00	-3.018	0.000000
Walwhan 132kV	25/01/2020 03:30:00	15	5000.0	0.0	-37.5	-37.5	0.75	0.00	-2.414	0.000000
Walwhan 132kV	25/01/2020 03:45:00	16	5000.0	0.0	718.75	718.75	14.37	0.00	-1.811	0.000000
Walwhan 132kV	25/01/2020 04:00:00	17	5000.0	0.0	-409.38	-409.38	8.19	0.00	-2.414	0.000000
Walwhan 132kV	25/01/2020 04:15:00	18	5000.0	0.0	-53.12	-53.12	1.06	0.00	-0.603	0.000000
Walwhan 132kV	25/01/2020 04:30:00	19	5000.0	0.0	-12.5	-12.5	0.25	0.00	0.000	0.000000
Walwhan 132kV	25/01/2020 04:45:00	20	5000.0	0.0	1343.75	1343.75	26.88	343.75	1.810	0.000000
Walwhan 132kV	25/01/2020 05:00:00	21	5000.0	0.0	-18.75	-18.75	0.38	0.00	3.647	33.856741

Walwhan 132kV	25/01/2020 05:15:00	22	5000.0	0.0	-15.62	-15.62	0.31	0.00	4.953	52.411817
Walwhan 132kV	25/01/2020 05:30:00	23	5000.0	0.0	-15.62	-15.62	0.31	0.00	-3.329	0.000000
Walwhan 132kV	25/01/2020 05:45:00	24	5000.0	0.0	-15.62	-15.62	0.31	0.00	-4.575	0.000000
Walwhan 132kV	25/01/2020 06:00:00	25	5000.0	0.0	-1725.0	-1725.0	34.5	725.00	-2.678	0.000000
Walwhan 132kV	25/01/2020 06:15:00	26	5000.0	0.0	-237.5	-237.5	4.75	0.00	-2.414	0.000000
Walwhan 132kV	25/01/2020 06:30:00	27	5000.0	0.0	393.75	393.75	7.88	0.00	-1.810	0.000000
Walwhan 132kV	25/01/2020 06:45:00	28	5000.0	0.0	-131.25	-131.25	2.62	0.00	-2.182	0.000000
Walwhan 132kV	25/01/2020 07:00:00	29	5000.0	30.0	237.5	207.5	4.15	0.00	-1.170	0.000000
Walwhan 132kV	25/01/2020 07:15:00	30	5000.0	90.0	3.12	-86.88	1.74	0.00	5.820	0.000000
Walwhan 132kV	25/01/2020 07:30:00	31	5000.0	240.0	168.75	-71.25	1.43	0.00	3.640	0.000000
Walwhan 132kV	25/01/2020 07:45:00	32	5000.0	432.5	368.75	-63.75	1.27	0.00	3.952	0.000000
Walwhan 132kV	25/01/2020 08:00:00	33	5000.0	660.0	734.38	74.38	1.49	0.00	-1.207	-17.512719
Walwhan 132kV	25/01/2020 08:15:00	34	5000.0	917.5	321.88	-595.62	11.91	0.00	-1.810	0.000000
Walwhan 132kV	25/01/2020 08:30:00	35	5000.0	1192.5	865.62	-326.88	6.54	0.00	1.811	0.000000
Walwhan 132kV	25/01/2020 08:45:00	36	5000.0	1467.5	1287.5	-180.0	3.6	0.00	0.604	0.000000
Walwhan 132kV	25/01/2020 09:00:00	37	5000.0	1727.5	1600.0	-127.5	2.55	0.00	4.575	0.000000
Walwhan 132kV	25/01/2020 09:15:00	38	5000.0	1950.0	1896.88	-53.12	1.06	0.00	-3.640	0.000000
Walwhan 132kV	25/01/2020 09:30:00	39	5000.0	2172.5	2193.75	21.25	0.43	0.00	0.603	0.000000
Walwhan 132kV	25/01/2020 09:45:00	40	5000.0	2392.5	2443.75	51.25	1.03	0.00	-3.329	-7.156091
Walwhan 132kV	25/01/2020 10:00:00	41	5000.0	2592.5	2675.0	82.5	1.65	0.00	-5.197	-33.011663
Walwhan 132kV	25/01/2020 10:15:00	42	5000.0	2770.0	2690.62	-79.38	1.59	0.00	-5.509	0.000000

Walwhan 132kV	25/01/2020 10:30:00	43	5000.0	2932.5	3359.38	426.88	8.54	0.00	-3.018	-49.482550
Walwhan 132kV	25/01/2020 10:45:00	44	5000.0	3000.0	3262.5	262.5	5.25	0.00	-3.952	-24.490706
Walwhan 132kV	25/01/2020 11:00:00	45	5000.0	3000.0	3275.0	275.0	5.5	0.00	-3.680	-85.476534
Walwhan 132kV	25/01/2020 11:15:00	46	5000.0	3000.0	3590.62	590.62	11.81	0.00	-5.509	-155.256589
Walwhan 132kV	25/01/2020 11:30:00	47	5000.0	3000.0	3275.0	275.0	5.5	0.00	-3.815	-84.319471
Walwhan 132kV	25/01/2020 11:45:00	48	5000.0	3000.0	3496.88	496.88	9.94	0.00	-3.017	-11.017948
Walwhan 132kV	25/01/2020 12:00:00	49	5000.0	3000.0	3381.25	381.25	7.62	0.00	4.886	0.000000
Walwhan 132kV	25/01/2020 12:15:00	50	5000.0	3000.0	3837.5	837.5	16.75	43.75	5.459	0.000000
Walwhan 132kV	25/01/2020 12:30:00	51	5000.0	3000.0	3587.5	587.5	11.75	0.00	3.018	0.000000
Walwhan 132kV	25/01/2020 12:45:00	52	5000.0	3000.0	3525.0	525.0	10.5	0.00	-1.810	-42.821538
Walwhan 132kV	25/01/2020 13:00:00	53	5000.0	3000.0	3578.12	578.12	11.56	0.00	-0.489	-23.448276
Walwhan 132kV	25/01/2020 13:15:00	54	5000.0	3000.0	3628.12	628.12	12.56	0.00	-3.017	-115.441154
Walwhan 132kV	25/01/2020 13:30:00	55	5000.0	3000.0	3493.75	493.75	9.88	0.00	4.263	0.000000
Walwhan 132kV	25/01/2020 13:45:00	56	5000.0	3000.0	3493.75	493.75	9.88	0.00	2.414	0.000000
Walwhan 132kV	25/01/2020 14:00:00	57	5000.0	3000.0	3346.88	346.88	6.94	0.00	1.207	0.000000
Walwhan 132kV	25/01/2020 14:15:00	58	5000.0	3000.0	3300.0	300.0	6.0	0.00	3.329	0.000000
Walwhan 132kV	25/01/2020 14:30:00	59	5000.0	2930.0	3246.88	316.88	6.34	0.00	3.640	0.000000
Walwhan 132kV	25/01/2020 14:45:00	60	5000.0	2795.0	3090.62	295.62	5.91	0.00	-3.018	-17.189236
Walwhan 132kV	25/01/2020 15:00:00	61	5000.0	2627.5	2800.0	172.5	3.45	0.00	-1.811	-17.513670
Walwhan 132kV	25/01/2020 15:15:00	62	5000.0	2450.0	2621.88	171.88	3.44	0.00	-3.640	-12.888418
Walwhan 132kV	25/01/2020 15:30:00	63	5000.0	2265.0	2656.25	391.25	7.83	0.00	1.810	0.000000

Walwhan 132kV	25/01/2020 15:45:00	64	5000.0	2047.5	2240.62	193.12	3.86	0.00	-3.017	-26.630375
Walwhan 132kV	25/01/2020 16:00:00	65	5000.0	1812.5	2053.12	240.62	4.81	0.00	-2.414	-74.502385
Walwhan 132kV	25/01/2020 16:15:00	66	5000.0	1577.5	3556.25	1978.75	39.57	1093.13	-5.820	-1208.916510
Walwhan 132kV	25/01/2020 16:30:00	67	5000.0	1320.0	1559.38	239.38	4.79	0.00	-5.197	-41.173866
Walwhan 132kV	25/01/2020 16:45:00	68	5000.0	1047.5	1162.5	115.0	2.3	0.00	16.000	0.000000
Walwhan 132kV	25/01/2020 17:00:00	69	5000.0	775.0	1025.0	250.0	5.0	0.00	-4.886	0.000000
Walwhan 132kV	25/01/2020 17:15:00	70	5000.0	530.0	743.75	213.75	4.28	0.00	-3.640	0.000000
Walwhan 132kV	25/01/2020 17:30:00	71	5000.0	322.5	450.0	127.5	2.55	0.00	-4.263	0.000000
Walwhan 132kV	25/01/2020 17:45:00	72	5000.0	165.0	203.12	38.12	0.76	0.00	-2.414	0.000000
Walwhan 132kV	25/01/2020 18:00:00	73	5000.0	55.0	118.75	63.75	1.27	0.00	-3.952	0.000000
Walwhan 132kV	25/01/2020 18:15:00	74	5000.0	2.5	-43.75	-46.25	0.92	0.00	-8.000	0.000000
Walwhan 132kV	25/01/2020 18:30:00	75	5000.0	0.0	-153.12	-153.12	3.06	0.00	-7.377	0.000000
Walwhan 132kV	25/01/2020 18:45:00	76	5000.0	0.0	-68.75	-68.75	1.38	0.00	3.640	64.678369
Walwhan 132kV	25/01/2020 19:00:00	77	5000.0	0.0	-71.88	-71.88	1.44	0.00	1.207	0.000000
Walwhan 132kV	25/01/2020 19:15:00	78	5000.0	0.0	-12.5	-12.5	0.25	0.00	-3.640	0.000000
Walwhan 132kV	25/01/2020 19:30:00	79	5000.0	0.0	-12.5	-12.5	0.25	0.00	-2.033	0.000000
Walwhan 132kV	25/01/2020 19:45:00	80	5000.0	0.0	12.5	12.5	0.25	0.00	-0.376	0.000000
Walwhan 132kV	25/01/2020 20:00:00	81	5000.0	0.0	65.62	65.62	1.31	0.00	-1.582	0.000000
Walwhan 132kV	25/01/2020 20:15:00	82	5000.0	0.0	-56.25	-56.25	1.12	0.00	-3.952	0.000000
Walwhan 132kV	25/01/2020 20:30:00	83	5000.0	0.0	-531.25	-531.25	10.62	0.00	3.329	284.720643
Walwhan 132kV	25/01/2020 20:45:00	84	5000.0	0.0	-296.88	-296.88	5.94	0.00	3.329	389.571718

Walwhan 132kV	25/01/2020 21:00:00	85	5000.0	0.0	-46.88	-46.88	0.94	0.00	4.886	9.499731
Walwhan 132kV	25/01/2020 21:15:00	86	5000.0	0.0	-78.12	-78.12	1.56	0.00	-1.810	0.000000
Walwhan 132kV	25/01/2020 21:30:00	87	5000.0	0.0	3.12	3.12	0.06	0.00	1.811	0.000000
Walwhan 132kV	25/01/2020 21:45:00	88	5000.0	0.0	31.25	31.25	0.62	0.00	0.604	0.000000
Walwhan 132kV	25/01/2020 22:00:00	89	5000.0	0.0	28.12	28.12	0.56	0.00	-4.886	0.000000
Walwhan 132kV	25/01/2020 22:15:00	90	5000.0	0.0	-6.25	-6.25	0.12	0.00	4.574	10.238370
Walwhan 132kV	25/01/2020 22:30:00	91	5000.0	0.0	18.75	18.75	0.38	0.00	3.640	0.000000
Walwhan 132kV	25/01/2020 22:45:00	92	5000.0	0.0	50.0	50.0	1.0	0.00	-2.414	0.000000
Walwhan 132kV	25/01/2020 23:00:00	93	5000.0	0.0	-31.25	-31.25	0.62	0.00	-3.329	0.000000
Walwhan 132kV	25/01/2020 23:15:00	94	5000.0	0.0	15.62	15.62	0.31	0.00	-3.329	0.000000
Walwhan 132kV	25/01/2020 23:30:00	95	5000.0	0.0	93.75	93.75	1.88	0.00	-3.952	0.000000
Walwhan 132kV	25/01/2020 23:45:00	96	5000.0	0.0	-3.12	-3.12	0.06	0.00	-3.018	0.000000
Walwhan 132kV	26/01/2020 00:00:00	1	5000.0	0.0	78.12	78.12	1.56	0.00	-4.511	0.000000
Walwhan 132kV	26/01/2020 00:15:00	2	5000.0	0.0	-6.25	-6.25	0.12	0.00	-3.010	0.000000
Walwhan 132kV	26/01/2020 00:30:00	3	5000.0	0.0	-28.12	-28.12	0.56	0.00	-3.721	0.000000
Walwhan 132kV	26/01/2020 00:45:00	4	5000.0	0.0	-3.12	-3.12	0.06	0.00	-2.733	0.000000
Walwhan 132kV	26/01/2020 01:00:00	5	5000.0	0.0	15.62	15.62	0.31	0.00	-4.708	0.000000
Walwhan 132kV	26/01/2020 01:15:00	6	5000.0	0.0	-18.75	-18.75	0.38	0.00	-5.367	0.000000
Walwhan 132kV	26/01/2020 01:30:00	7	5000.0	0.0	6.25	6.25	0.12	0.00	-5.367	0.000000
Walwhan 132kV	26/01/2020 01:45:00	8	5000.0	0.0	-12.5	-12.5	0.25	0.00	-1.640	0.000000
Walwhan 132kV	26/01/2020 02:00:00	9	5000.0	0.0	-9.38	-9.38	0.19	0.00	-3.063	0.000000

Walwhan 132kV	26/01/2020 02:15:00	10	5000.0	0.0	-21.88	-21.88	0.44	0.00	-2.187	0.000000
Walwhan 132kV	26/01/2020 02:30:00	11	5000.0	0.0	-28.12	-28.12	0.56	0.00	-1.640	0.000000
Walwhan 132kV	26/01/2020 02:45:00	12	5000.0	0.0	15.62	15.62	0.31	0.00	1.640	0.000000
Walwhan 132kV	26/01/2020 03:00:00	13	5000.0	0.0	-59.38	-59.38	1.19	0.00	-3.392	0.000000
Walwhan 132kV	26/01/2020 03:15:00	14	5000.0	0.0	-21.88	-21.88	0.44	0.00	3.062	0.000000
Walwhan 132kV	26/01/2020 03:30:00	15	5000.0	0.0	-21.88	-21.88	0.44	0.00	3.063	10.469239
Walwhan 132kV	26/01/2020 03:45:00	16	5000.0	0.0	-59.38	-59.38	1.19	0.00	2.733	26.087188
Walwhan 132kV	26/01/2020 04:00:00	17	5000.0	0.0	-59.38	-59.38	1.19	0.00	3.721	13.300492
Walwhan 132kV	26/01/2020 04:15:00	18	5000.0	0.0	-81.25	-81.25	1.62	0.00	1.640	15.954709
Walwhan 132kV	26/01/2020 04:30:00	19	5000.0	0.0	-68.75	-68.75	1.38	0.00	2.755	84.282142
Walwhan 132kV	26/01/2020 04:45:00	20	5000.0	0.0	-93.75	-93.75	1.88	0.00	2.477	150.478694
Walwhan 132kV	26/01/2020 05:00:00	21	5000.0	0.0	-34.38	-34.38	0.69	0.00	-3.392	0.000000
Walwhan 132kV	26/01/2020 05:15:00	22	5000.0	0.0	-109.38	-109.38	2.19	0.00	-3.721	0.000000
Walwhan 132kV	26/01/2020 05:30:00	23	5000.0	0.0	-103.12	-103.12	2.06	0.00	-3.879	0.000000
Walwhan 132kV	26/01/2020 05:45:00	24	5000.0	0.0	-175.0	-175.0	3.5	0.00	-4.820	0.000000
Walwhan 132kV	26/01/2020 06:00:00	25	5000.0	0.0	-3.12	-3.12	0.06	0.00	-5.696	0.000000
Walwhan 132kV	26/01/2020 06:15:00	26	5000.0	0.0	37.5	37.5	0.75	0.00	-1.649	0.000000
Walwhan 132kV	26/01/2020 06:30:00	27	5000.0	0.0	1400.0	1400.0	28.0	400.00	-1.859	0.000000
Walwhan 132kV	26/01/2020 06:45:00	28	5000.0	0.0	-337.5	-337.5	6.75	0.00	-2.739	0.000000
Walwhan 132kV	26/01/2020 07:00:00	29	5000.0	30.0	-406.25	-436.25	8.72	0.00	-1.494	0.000000
Walwhan 132kV	26/01/2020 07:15:00	30	5000.0	90.0	325.0	235.0	4.7	0.00	-1.093	0.000000

Walwhan 132kV	26/01/2020 07:30:00	31	5000.0	240.0	3.12	-236.88	4.74	0.00	-1.093	0.000000
Walwhan 132kV	26/01/2020 07:45:00	32	5000.0	430.0	371.88	-58.12	1.16	0.00	-0.838	0.000000
Walwhan 132kV	26/01/2020 08:00:00	33	5000.0	655.0	687.5	32.5	0.65	0.00	-0.244	-3.877697
Walwhan 132kV	26/01/2020 08:15:00	34	5000.0	912.5	225.0	-687.5	13.75	0.00	-0.783	0.000000
Walwhan 132kV	26/01/2020 08:30:00	35	5000.0	1185.0	778.12	-406.88	8.14	0.00	-0.531	0.000000
Walwhan 132kV	26/01/2020 08:45:00	36	5000.0	1460.0	1309.38	-150.62	3.01	0.00	-0.366	0.000000
Walwhan 132kV	26/01/2020 09:00:00	37	5000.0	1717.5	1587.5	-130.0	2.6	0.00	-1.999	0.000000
Walwhan 132kV	26/01/2020 09:15:00	38	5000.0	1937.5	1800.0	-137.5	2.75	0.00	-3.721	0.000000
Walwhan 132kV	26/01/2020 09:30:00	39	5000.0	2162.5	2031.25	-131.25	2.62	0.00	-5.696	0.000000
Walwhan 132kV	26/01/2020 09:45:00	40	5000.0	2382.5	2328.12	-54.38	1.09	0.00	4.379	0.000000
Walwhan 132kV	26/01/2020 10:00:00	41	5000.0	2582.5	2581.25	-1.25	0.03	0.00	5.696	0.000000
Walwhan 132kV	26/01/2020 10:15:00	42	5000.0	2757.5	3196.88	439.38	8.79	0.00	7.671	0.000000
Walwhan 132kV	26/01/2020 10:30:00	43	5000.0	2920.0	2525.0	-395.0	7.9	0.00	-4.050	0.000000
Walwhan 132kV	26/01/2020 10:45:00	44	5000.0	3045.0	3009.38	-35.62	0.71	0.00	-3.063	0.000000
Walwhan 132kV	26/01/2020 11:00:00	45	5000.0	3125.0	3365.62	240.62	4.81	0.00	-3.063	-24.931370
Walwhan 132kV	26/01/2020 11:15:00	46	5000.0	3125.0	3437.5	312.5	6.25	0.00	4.050	0.000000
Walwhan 132kV	26/01/2020 11:30:00	47	5000.0	3125.0	3206.25	81.25	1.62	0.00	-2.733	-5.814316
Walwhan 132kV	26/01/2020 11:45:00	48	5000.0	3125.0	3450.0	325.0	6.5	0.00	3.063	0.000000
Walwhan 132kV	26/01/2020 12:00:00	49	5000.0	3125.0	3565.62	440.62	8.81	0.00	3.091	0.000000
Walwhan 132kV	26/01/2020 12:15:00	50	5000.0	3125.0	3562.5	437.5	8.75	0.00	3.063	0.000000
Walwhan 132kV	26/01/2020 12:30:00	51	5000.0	3125.0	3440.62	315.62	6.31	0.00	2.187	0.000000

Walwhan 132kV	26/01/2020 12:45:00	52	5000.0	3125.0	3528.12	403.12	8.06	0.00	1.640	0.000000
Walwhan 132kV	26/01/2020 13:00:00	53	5000.0	3125.0	3637.5	512.5	10.25	0.00	-1.640	-41.781055
Walwhan 132kV	26/01/2020 13:15:00	54	5000.0	3125.0	3431.25	306.25	6.12	0.00	-0.547	-9.214182
Walwhan 132kV	26/01/2020 13:30:00	55	5000.0	3125.0	3434.38	309.38	6.19	0.00	0.000	0.000000
Walwhan 132kV	26/01/2020 13:45:00	56	5000.0	3125.0	3300.0	175.0	3.5	0.00	0.000	0.000000
Walwhan 132kV	26/01/2020 14:00:00	57	5000.0	3125.0	3309.38	184.38	3.69	0.00	2.733	0.000000
Walwhan 132kV	26/01/2020 14:15:00	58	5000.0	3042.5	3206.25	163.75	3.28	0.00	0.547	0.000000
Walwhan 132kV	26/01/2020 14:30:00	59	5000.0	2925.0	2993.75	68.75	1.38	0.00	0.547	0.000000
Walwhan 132kV	26/01/2020 14:45:00	60	5000.0	2795.0	2937.5	142.5	2.85	0.00	1.640	0.000000
Walwhan 132kV	26/01/2020 15:00:00	61	5000.0	2630.0	2562.5	-67.5	1.35	0.00	-2.733	0.000000
Walwhan 132kV	26/01/2020 15:15:00	62	5000.0	2457.5	2731.25	273.75	5.47	0.00	-3.721	-20.995405
Walwhan 132kV	26/01/2020 15:30:00	63	5000.0	2272.5	2337.5	65.0	1.3	0.00	-2.733	-6.283424
Walwhan 132kV	26/01/2020 15:45:00	64	5000.0	2057.5	2028.12	-29.38	0.59	0.00	-3.721	0.000000
Walwhan 132kV	26/01/2020 16:00:00	65	5000.0	1822.5	2068.75	246.25	4.92	0.00	0.000	0.000000
Walwhan 132kV	26/01/2020 16:15:00	66	5000.0	1587.5	3496.88	1909.38	38.19	989.07	-1.988	-1118.737702
Walwhan 132kV	26/01/2020 16:30:00	67	5000.0	1332.5	1503.12	170.62	3.41	0.00	-2.869	-138.757701
Walwhan 132kV	26/01/2020 16:45:00	68	5000.0	1060.0	1115.62	55.62	1.11	0.00	-3.392	-11.363890
Walwhan 132kV	26/01/2020 17:00:00	69	5000.0	785.0	934.38	149.38	2.99	0.00	-0.547	0.000000
Walwhan 132kV	26/01/2020 17:15:00	70	5000.0	535.0	571.88	36.88	0.74	0.00	-1.093	0.000000
Walwhan 132kV	26/01/2020 17:30:00	71	5000.0	330.0	396.88	66.88	1.34	0.00	-0.467	0.000000
Walwhan 132kV	26/01/2020 17:45:00	72	5000.0	170.0	184.38	14.38	0.29	0.00	0.000	0.000000

Walwhan 132kV	26/01/2020 18:00:00	73	5000.0	60.0	40.62	-19.38	0.39	0.00	2.733	0.000000
Walwhan 132kV	26/01/2020 18:15:00	74	5000.0	2.5	-100.0	-102.5	2.05	0.00	-1.203	0.000000
Walwhan 132kV	26/01/2020 18:30:00	75	5000.0	0.0	-31.25	-31.25	0.62	0.00	4.050	47.373922
Walwhan 132kV	26/01/2020 18:45:00	76	5000.0	0.0	-78.12	-78.12	1.56	0.00	6.021	461.696787
Walwhan 132kV	26/01/2020 19:00:00	77	5000.0	0.0	-56.25	-56.25	1.12	0.00	6.354	99.436218
Walwhan 132kV	26/01/2020 19:15:00	78	5000.0	0.0	12.5	12.5	0.25	0.00	-2.973	0.000000
Walwhan 132kV	26/01/2020 19:30:00	79	5000.0	0.0	0.0	0.0	0.0	0.00	-3.240	0.000000
Walwhan 132kV	26/01/2020 19:45:00	80	5000.0	0.0	25.0	25.0	0.5	0.00	-2.481	0.000000
Walwhan 132kV	26/01/2020 20:00:00	81	5000.0	0.0	6.25	6.25	0.12	0.00	-3.721	0.000000
Walwhan 132kV	26/01/2020 20:15:00	82	5000.0	0.0	-43.75	-43.75	0.88	0.00	5.696	24.865644
Walwhan 132kV	26/01/2020 20:30:00	83	5000.0	0.0	-637.5	-637.5	12.75	0.00	3.721	1282.720325
Walwhan 132kV	26/01/2020 20:45:00	84	5000.0	0.0	-165.62	-165.62	3.31	0.00	4.379	111.731890
Walwhan 132kV	26/01/2020 21:00:00	85	5000.0	0.0	-78.12	-78.12	1.56	0.00	4.708	80.698331
Walwhan 132kV	26/01/2020 21:15:00	86	5000.0	0.0	-25.0	-25.0	0.5	0.00	4.708	15.756461
Walwhan 132kV	26/01/2020 21:30:00	87	5000.0	0.0	-12.5	-12.5	0.25	0.00	4.379	22.496562
Walwhan 132kV	26/01/2020 21:45:00	88	5000.0	0.0	50.0	50.0	1.0	0.00	4.149	0.000000
Walwhan 132kV	26/01/2020 22:00:00	89	5000.0	0.0	96.88	96.88	1.94	0.00	-8.000	0.000000
Walwhan 132kV	26/01/2020 22:15:00	90	5000.0	0.0	18.75	18.75	0.38	0.00	4.708	0.000000
Walwhan 132kV	26/01/2020 22:30:00	91	5000.0	0.0	-43.75	-43.75	0.88	0.00	3.468	75.581755
Walwhan 132kV	26/01/2020 22:45:00	92	5000.0	0.0	-25.0	-25.0	0.5	0.00	2.187	6.475927
Walwhan 132kV	26/01/2020 23:00:00	93	5000.0	0.0	3.12	3.12	0.06	0.00	3.062	0.000000

Walwhan 132kV	26/01/2020 23:15:00	94	5000.0	0.0	28.12	28.12	0.56	0.00	1.093	0.000000
Walwhan 132kV	26/01/2020 23:30:00	95	5000.0	0.0	28.12	28.12	0.56	0.00	0.547	0.000000
Walwhan 132kV	26/01/2020 23:45:00	96	5000.0	0.0	18.75	18.75	0.38	0.00	-0.547	0.000000