

Energy Deviation Account Statement for the period 13/01/2020 to 19/01/2020

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.)
Naldurg 132kV	13/01/2020 00:00:00	1	0.0	0.0	0.0	0.0	0.0	0.00	4.514	0.000000
Naldurg 132kV	13/01/2020 00:15:00	2	0.0	0.0	0.0	0.0	0.0	0.00	0.000	0.000000
Naldurg 132kV	13/01/2020 00:30:00	3	0.0	0.0	0.0	0.0	0.0	0.00	0.000	0.000000
Naldurg 132kV	13/01/2020 00:45:00	4	0.0	0.0	0.0	0.0	0.0	0.00	-2.343	0.000000
Naldurg 132kV	13/01/2020 01:00:00	5	0.0	0.0	0.0	0.0	0.0	0.00	-2.343	0.000000
Naldurg 132kV	13/01/2020 01:15:00	6	0.0	0.0	0.0	0.0	0.0	0.00	-2.929	0.000000
Naldurg 132kV	13/01/2020 01:30:00	7	0.0	0.0	0.0	0.0	0.0	0.00	4.197	0.000000
Naldurg 132kV	13/01/2020 01:45:00	8	0.0	0.0	0.0	0.0	0.0	0.00	1.757	0.000000
Naldurg 132kV	13/01/2020 02:00:00	9	0.0	0.0	0.0	0.0	0.0	0.00	2.343	0.000000
Naldurg 132kV	13/01/2020 02:15:00	10	0.0	0.0	0.0	0.0	0.0	0.00	2.343	0.000000
Naldurg 132kV	13/01/2020 02:30:00	11	0.0	0.0	0.0	0.0	0.0	0.00	2.343	0.000000
Naldurg 132kV	13/01/2020 02:45:00	12	0.0	0.0	0.0	0.0	0.0	0.00	2.343	0.000000
Naldurg 132kV	13/01/2020 03:00:00	13	0.0	0.0	0.0	0.0	0.0	0.00	4.196	0.000000
Naldurg 132kV	13/01/2020 03:15:00	14	0.0	0.0	0.0	0.0	0.0	0.00	-3.246	0.000000
Naldurg 132kV	13/01/2020 03:30:00	15	0.0	0.0	0.0	0.0	0.0	0.00	-1.757	0.000000
Naldurg 132kV	13/01/2020 03:45:00	16	0.0	0.0	0.0	0.0	0.0	0.00	-2.343	0.000000
Naldurg 132kV	13/01/2020 04:00:00	17	0.0	0.0	0.0	0.0	0.0	0.00	-3.880	0.000000
Naldurg 132kV	13/01/2020 04:15:00	18	0.0	0.0	0.0	0.0	0.0	0.00	2.929	0.000000

Naldurg 132kV	13/01/2020 04:30:00	19	0.0	0.0	0.0	0.0	0.0	0.00	3.246	0.000000
Naldurg 132kV	13/01/2020 04:45:00	20	0.0	0.0	0.0	0.0	0.0	0.00	1.757	0.000000
Naldurg 132kV	13/01/2020 05:00:00	21	0.0	0.0	0.0	0.0	0.0	0.00	0.000	0.000000
Naldurg 132kV	13/01/2020 05:15:00	22	0.0	0.0	0.0	0.0	0.0	0.00	-1.757	0.000000
Naldurg 132kV	13/01/2020 05:30:00	23	0.0	0.0	0.0	0.0	0.0	0.00	-3.246	0.000000
Naldurg 132kV	13/01/2020 05:45:00	24	0.0	0.0	0.0	0.0	0.0	0.00	-0.586	0.000000
Naldurg 132kV	13/01/2020 06:00:00	25	9562.5	0.0	0.0	0.0	0.0	0.00	-3.563	0.000000
Naldurg 132kV	13/01/2020 06:15:00	26	9562.5	0.0	0.0	0.0	0.0	0.00	4.196	0.000000
Naldurg 132kV	13/01/2020 06:30:00	27	9562.5	0.0	0.0	0.0	0.0	0.00	-5.464	0.000000
Naldurg 132kV	13/01/2020 06:45:00	28	9562.5	0.0	11.0	11.0	0.12	0.00	-4.597	0.000000
Naldurg 132kV	13/01/2020 07:00:00	29	9562.5	190.0	93.0	-97.0	1.01	0.00	-7.683	0.000000
Naldurg 132kV	13/01/2020 07:15:00	30	9562.5	730.0	273.0	-457.0	4.78	0.00	4.831	273.867577
Naldurg 132kV	13/01/2020 07:30:00	31	9562.5	1357.5	557.0	-800.5	8.37	0.00	1.172	0.000000
Naldurg 132kV	13/01/2020 07:45:00	32	9562.5	1930.0	993.0	-937.0	9.8	0.00	0.586	0.000000
Naldurg 132kV	13/01/2020 08:00:00	33	9562.5	2442.5	1609.0	-833.5	8.72	0.00	0.000	0.000000
Naldurg 132kV	13/01/2020 08:15:00	34	9562.5	2992.5	2260.0	-732.5	7.66	0.00	-2.343	0.000000
Naldurg 132kV	13/01/2020 08:30:00	35	9562.5	3537.5	2810.0	-727.5	7.61	0.00	2.929	0.000000
Naldurg 132kV	13/01/2020 08:45:00	36	9562.5	4085.0	3294.0	-791.0	8.27	0.00	1.757	0.000000
Naldurg 132kV	13/01/2020 09:00:00	37	9562.5	4257.5	3734.0	-523.5	5.47	0.00	2.343	0.000000
Naldurg 132kV	13/01/2020 09:15:00	38	9562.5	4755.0	4091.0	-664.0	6.94	0.00	3.246	0.000000
Naldurg 132kV	13/01/2020 09:30:00	39	9562.5	5247.5	4383.0	-864.5	9.04	0.00	4.831	0.000000

Naldurg 132kV	13/01/2020 09:45:00	40	9562.5	5755.0	4616.0	-1139.0	11.91	0.00	-1.757	0.000000
Naldurg 132kV	13/01/2020 10:00:00	41	9562.5	6187.5	4886.0	-1301.5	13.61	0.00	-2.929	0.000000
Naldurg 132kV	13/01/2020 10:15:00	42	9562.5	6597.5	5086.0	-1511.5	15.81	38.56	3.563	0.000000
Naldurg 132kV	13/01/2020 10:30:00	43	9562.5	7732.5	5215.0	-2517.5	26.33	605.00	2.931	0.000000
Naldurg 132kV	13/01/2020 10:45:00	44	9562.5	7980.0	5378.0	-2602.0	27.21	689.50	-2.929	0.000000
Naldurg 132kV	13/01/2020 11:00:00	45	9562.5	8067.5	5541.0	-2526.5	26.42	614.00	-4.514	0.000000
Naldurg 132kV	13/01/2020 11:15:00	46	9562.5	8157.5	5635.0	-2522.5	26.38	610.00	-2.929	0.000000
Naldurg 132kV	13/01/2020 11:30:00	47	9562.5	8232.5	5649.0	-2583.5	27.02	671.00	-2.343	0.000000
Naldurg 132kV	13/01/2020 11:45:00	48	9562.5	8297.5	5627.0	-2670.5	27.93	758.00	4.197	0.000000
Naldurg 132kV	13/01/2020 12:00:00	49	9562.5	8347.5	5709.0	-2638.5	27.59	726.00	3.723	0.000000
Naldurg 132kV	13/01/2020 12:15:00	50	9562.5	8377.5	5712.0	-2665.5	27.87	753.00	3.880	0.000000
Naldurg 132kV	13/01/2020 12:30:00	51	9562.5	8400.0	5781.0	-2619.0	27.39	706.50	-1.757	0.000000
Naldurg 132kV	13/01/2020 12:45:00	52	9562.5	8402.5	5722.0	-2680.5	28.03	768.00	-1.757	0.000000
Naldurg 132kV	13/01/2020 13:00:00	53	9562.5	8370.0	5713.0	-2657.0	27.79	744.50	-1.172	0.000000
Naldurg 132kV	13/01/2020 13:15:00	54	9562.5	8310.0	5619.0	-2691.0	28.14	778.50	-1.172	0.000000
Naldurg 132kV	13/01/2020 13:30:00	55	9562.5	8065.0	5396.0	-2669.0	27.91	756.50	0.000	0.000000
Naldurg 132kV	13/01/2020 13:45:00	56	9562.5	7837.5	5026.0	-2811.5	29.4	899.00	2.928	0.000000
Naldurg 132kV	13/01/2020 14:00:00	57	9562.5	7572.5	4946.0	-2626.5	27.47	714.00	-4.197	0.000000
Naldurg 132kV	13/01/2020 14:15:00	58	9562.5	7290.0	4896.0	-2394.0	25.04	481.50	-6.415	0.000000
Naldurg 132kV	13/01/2020 14:30:00	59	9562.5	6985.0	4797.0	-2188.0	22.88	376.81	-4.514	0.000000
Naldurg 132kV	13/01/2020 14:45:00	60	9562.5	6652.5	4724.0	-1928.5	20.17	247.06	-7.683	0.000000

Naldurg 132kV	13/01/2020 15:00:00	61	9562.5	6100.0	4397.0	-1703.0	17.81	134.31	1.757	0.000000
Naldurg 132kV	13/01/2020 15:15:00	62	9562.5	5707.5	4013.0	-1694.5	17.72	130.06	5.141	0.000000
Naldurg 132kV	13/01/2020 15:30:00	63	9562.5	5295.0	3649.0	-1646.0	17.21	105.81	-4.831	0.000000
Naldurg 132kV	13/01/2020 15:45:00	64	9562.5	4872.5	3467.0	-1405.5	14.7	0.00	-3.563	0.000000
Naldurg 132kV	13/01/2020 16:00:00	65	9562.5	4380.0	3182.0	-1198.0	12.53	0.00	-2.929	0.000000
Naldurg 132kV	13/01/2020 16:15:00	66	9562.5	3820.0	2705.0	-1115.0	11.66	0.00	-4.197	0.000000
Naldurg 132kV	13/01/2020 16:30:00	67	9562.5	3257.5	2032.0	-1225.5	12.82	0.00	-4.831	0.000000
Naldurg 132kV	13/01/2020 16:45:00	68	9562.5	2707.5	1426.0	-1281.5	13.4	0.00	-4.197	0.000000
Naldurg 132kV	13/01/2020 17:00:00	69	9562.5	2175.0	922.0	-1253.0	13.1	0.00	-3.246	0.000000
Naldurg 132kV	13/01/2020 17:15:00	70	9562.5	1600.0	531.0	-1069.0	11.18	0.00	-3.880	0.000000
Naldurg 132kV	13/01/2020 17:30:00	71	9562.5	970.0	259.0	-711.0	7.44	0.00	-3.880	0.000000
Naldurg 132kV	13/01/2020 17:45:00	72	9562.5	500.0	99.0	-401.0	4.19	0.00	2.343	52.485236
Naldurg 132kV	13/01/2020 18:00:00	73	9562.5	0.0	15.0	15.0	0.16	0.00	-0.586	0.000000
Naldurg 132kV	13/01/2020 18:15:00	74	9562.5	0.0	0.0	0.0	0.0	0.00	3.563	0.000000
Naldurg 132kV	13/01/2020 18:30:00	75	9562.5	0.0	0.0	0.0	0.0	0.00	2.343	0.000000
Naldurg 132kV	13/01/2020 18:45:00	76	9562.5	0.0	0.0	0.0	0.0	0.00	0.586	0.000000
Naldurg 132kV	13/01/2020 19:00:00	77	0.0	0.0	0.0	0.0	0.0	0.00	-0.586	0.000000
Naldurg 132kV	13/01/2020 19:15:00	78	0.0	0.0	0.0	0.0	0.0	0.00	-3.246	0.000000
Naldurg 132kV	13/01/2020 19:30:00	79	0.0	0.0	0.0	0.0	0.0	0.00	-4.514	0.000000
Naldurg 132kV	13/01/2020 19:45:00	80	0.0	0.0	0.0	0.0	0.0	0.00	-4.514	0.000000
Naldurg 132kV	13/01/2020 20:00:00	81	0.0	0.0	0.0	0.0	0.0	0.00	-1.757	0.000000

Naldurg 132kV	13/01/2020 20:15:00	82	0.0	0.0	0.0	0.0	0.0	0.00	-4.830	0.000000
Naldurg 132kV	13/01/2020 20:30:00	83	0.0	0.0	0.0	0.0	0.0	0.00	-3.246	0.000000
Naldurg 132kV	13/01/2020 20:45:00	84	0.0	0.0	0.0	0.0	0.0	0.00	4.514	0.000000
Naldurg 132kV	13/01/2020 21:00:00	85	0.0	0.0	0.0	0.0	0.0	0.00	-5.464	0.000000
Naldurg 132kV	13/01/2020 21:15:00	86	0.0	0.0	0.0	0.0	0.0	0.00	-2.929	0.000000
Naldurg 132kV	13/01/2020 21:30:00	87	0.0	0.0	0.0	0.0	0.0	0.00	-1.632	0.000000
Naldurg 132kV	13/01/2020 21:45:00	88	0.0	0.0	0.0	0.0	0.0	0.00	-2.182	0.000000
Naldurg 132kV	13/01/2020 22:00:00	89	0.0	0.0	0.0	0.0	0.0	0.00	-4.514	0.000000
Naldurg 132kV	13/01/2020 22:15:00	90	0.0	0.0	0.0	0.0	0.0	0.00	5.781	0.000000
Naldurg 132kV	13/01/2020 22:30:00	91	0.0	0.0	0.0	0.0	0.0	0.00	2.344	0.000000
Naldurg 132kV	13/01/2020 22:45:00	92	0.0	0.0	0.0	0.0	0.0	0.00	-1.172	0.000000
Naldurg 132kV	13/01/2020 23:00:00	93	0.0	0.0	0.0	0.0	0.0	0.00	2.343	0.000000
Naldurg 132kV	13/01/2020 23:15:00	94	0.0	0.0	0.0	0.0	0.0	0.00	1.199	0.000000
Naldurg 132kV	13/01/2020 23:30:00	95	0.0	0.0	0.0	0.0	0.0	0.00	0.000	0.000000
Naldurg 132kV	13/01/2020 23:45:00	96	0.0	0.0	0.0	0.0	0.0	0.00	0.000	0.000000
Naldurg 132kV	14/01/2020 00:00:00	1	0.0	0.0	0.0	0.0	0.0	0.00	-0.550	0.000000
Naldurg 132kV	14/01/2020 00:15:00	2	0.0	0.0	0.0	0.0	0.0	0.00	-1.650	0.000000
Naldurg 132kV	14/01/2020 00:30:00	3	0.0	0.0	0.0	0.0	0.0	0.00	-1.650	0.000000
Naldurg 132kV	14/01/2020 00:45:00	4	0.0	0.0	0.0	0.0	0.0	0.00	-2.857	0.000000
Naldurg 132kV	14/01/2020 01:00:00	5	0.0	0.0	0.0	0.0	0.0	0.00	-1.962	0.000000
Naldurg 132kV	14/01/2020 01:15:00	6	0.0	0.0	0.0	0.0	0.0	0.00	-1.499	0.000000

Naldurg 132kV	14/01/2020 01:30:00	7	0.0	0.0	0.0	0.0	0.0	0.00	-2.722	0.000000
Naldurg 132kV	14/01/2020 01:45:00	8	0.0	0.0	0.0	0.0	0.0	0.00	-3.406	0.000000
Naldurg 132kV	14/01/2020 02:00:00	9	0.0	0.0	0.0	0.0	0.0	0.00	3.078	0.000000
Naldurg 132kV	14/01/2020 02:15:00	10	0.0	0.0	0.0	0.0	0.0	0.00	1.100	0.000000
Naldurg 132kV	14/01/2020 02:30:00	11	0.0	0.0	0.0	0.0	0.0	0.00	2.749	0.000000
Naldurg 132kV	14/01/2020 02:45:00	12	0.0	0.0	0.0	0.0	0.0	0.00	2.749	0.000000
Naldurg 132kV	14/01/2020 03:00:00	13	0.0	0.0	0.0	0.0	0.0	0.00	-3.406	0.000000
Naldurg 132kV	14/01/2020 03:15:00	14	0.0	0.0	0.0	0.0	0.0	0.00	3.406	0.000000
Naldurg 132kV	14/01/2020 03:30:00	15	0.0	0.0	0.0	0.0	0.0	0.00	4.769	0.000000
Naldurg 132kV	14/01/2020 03:45:00	16	0.0	0.0	0.0	0.0	0.0	0.00	3.405	0.000000
Naldurg 132kV	14/01/2020 04:00:00	17	0.0	0.0	0.0	0.0	0.0	0.00	-4.062	0.000000
Naldurg 132kV	14/01/2020 04:15:00	18	0.0	0.0	0.0	0.0	0.0	0.00	-1.734	0.000000
Naldurg 132kV	14/01/2020 04:30:00	19	0.0	0.0	0.0	0.0	0.0	0.00	-1.503	0.000000
Naldurg 132kV	14/01/2020 04:45:00	20	0.0	0.0	0.0	0.0	0.0	0.00	-2.199	0.000000
Naldurg 132kV	14/01/2020 05:00:00	21	0.0	0.0	0.0	0.0	0.0	0.00	3.734	0.000000
Naldurg 132kV	14/01/2020 05:15:00	22	0.0	0.0	0.0	0.0	0.0	0.00	3.406	0.000000
Naldurg 132kV	14/01/2020 05:30:00	23	0.0	0.0	0.0	0.0	0.0	0.00	5.703	0.000000
Naldurg 132kV	14/01/2020 05:45:00	24	9562.5	0.0	0.0	0.0	0.0	0.00	4.390	0.000000
Naldurg 132kV	14/01/2020 06:00:00	25	9562.5	0.0	0.0	0.0	0.0	0.00	2.749	0.000000
Naldurg 132kV	14/01/2020 06:15:00	26	9562.5	0.0	0.0	0.0	0.0	0.00	0.559	0.000000
Naldurg 132kV	14/01/2020 06:30:00	27	9562.5	0.0	0.0	0.0	0.0	0.00	3.406	0.000000

Naldurg 132kV	14/01/2020 06:45:00	28	9562.5	0.0	6.0	6.0	0.06	0.00	4.390	0.000000
Naldurg 132kV	14/01/2020 07:00:00	29	9562.5	185.0	81.0	-104.0	1.09	0.00	4.766	286.727467
Naldurg 132kV	14/01/2020 07:15:00	30	9562.5	735.0	256.0	-479.0	5.01	0.00	16.000	4846.449873
Naldurg 132kV	14/01/2020 07:30:00	31	9562.5	1355.0	516.0	-839.0	8.77	0.00	8.121	1860.840202
Naldurg 132kV	14/01/2020 07:45:00	32	9562.5	1945.0	901.0	-1044.0	10.92	0.00	5.472	0.000000
Naldurg 132kV	14/01/2020 08:00:00	33	9562.5	2465.0	1422.0	-1043.0	10.91	0.00	3.967	0.000000
Naldurg 132kV	14/01/2020 08:15:00	34	9562.5	3017.5	1982.0	-1035.5	10.83	0.00	4.736	0.000000
Naldurg 132kV	14/01/2020 08:30:00	35	9562.5	3565.0	2501.0	-1064.0	11.13	0.00	3.861	0.000000
Naldurg 132kV	14/01/2020 08:45:00	36	9562.5	4112.5	3021.0	-1091.5	11.41	0.00	4.294	0.000000
Naldurg 132kV	14/01/2020 09:00:00	37	9562.5	4665.0	3466.0	-1199.0	12.54	0.00	2.749	0.000000
Naldurg 132kV	14/01/2020 09:15:00	38	9562.5	5210.0	3868.0	-1342.0	14.03	0.00	2.749	0.000000
Naldurg 132kV	14/01/2020 09:30:00	39	9562.5	5740.0	4231.0	-1509.0	15.78	37.31	-1.650	0.000000
Naldurg 132kV	14/01/2020 09:45:00	40	9562.5	6232.5	4343.0	-1889.5	19.76	227.56	-0.988	0.000000
Naldurg 132kV	14/01/2020 10:00:00	41	9562.5	6670.0	3686.0	-2984.0	31.21	1071.50	-3.406	0.000000
Naldurg 132kV	14/01/2020 10:15:00	42	0.0	0.0	0.0	0.0	0.0	0.00	1.100	0.000000
Naldurg 132kV	14/01/2020 10:30:00	43	0.0	0.0	0.0	0.0	0.0	0.00	-1.100	0.000000
Naldurg 132kV	14/01/2020 10:45:00	44	0.0	0.0	0.0	0.0	0.0	0.00	-2.749	0.000000
Naldurg 132kV	14/01/2020 11:00:00	45	0.0	0.0	0.0	0.0	0.0	0.00	-2.749	0.000000
Naldurg 132kV	14/01/2020 11:15:00	46	0.0	0.0	0.0	0.0	0.0	0.00	-1.650	0.000000
Naldurg 132kV	14/01/2020 11:30:00	47	0.0	0.0	0.0	0.0	0.0	0.00	1.650	0.000000
Naldurg 132kV	14/01/2020 11:45:00	48	0.0	0.0	0.0	0.0	0.0	0.00	2.750	0.000000

Naldurg 132kV	14/01/2020 12:00:00	49	0.0	0.0	0.0	0.0	0.0	0.00	1.100	0.000000
Naldurg 132kV	14/01/2020 12:15:00	50	0.0	0.0	0.0	0.0	0.0	0.00	4.391	0.000000
Naldurg 132kV	14/01/2020 12:30:00	51	0.0	0.0	0.0	0.0	0.0	0.00	-2.199	0.000000
Naldurg 132kV	14/01/2020 12:45:00	52	0.0	0.0	0.0	0.0	0.0	0.00	-2.749	0.000000
Naldurg 132kV	14/01/2020 13:00:00	53	0.0	0.0	0.0	0.0	0.0	0.00	0.000	0.000000
Naldurg 132kV	14/01/2020 13:15:00	54	0.0	0.0	0.0	0.0	0.0	0.00	-1.100	0.000000
Naldurg 132kV	14/01/2020 13:30:00	55	0.0	0.0	0.0	0.0	0.0	0.00	-2.749	0.000000
Naldurg 132kV	14/01/2020 13:45:00	56	0.0	0.0	0.0	0.0	0.0	0.00	2.749	0.000000
Naldurg 132kV	14/01/2020 14:00:00	57	0.0	0.0	0.0	0.0	0.0	0.00	1.100	0.000000
Naldurg 132kV	14/01/2020 14:15:00	58	0.0	0.0	0.0	0.0	0.0	0.00	1.650	0.000000
Naldurg 132kV	14/01/2020 14:30:00	59	0.0	0.0	0.0	0.0	0.0	0.00	-1.100	0.000000
Naldurg 132kV	14/01/2020 14:45:00	60	0.0	0.0	0.0	0.0	0.0	0.00	-2.200	0.000000
Naldurg 132kV	14/01/2020 15:00:00	61	0.0	0.0	0.0	0.0	0.0	0.00	-1.650	0.000000
Naldurg 132kV	14/01/2020 15:15:00	62	0.0	0.0	0.0	0.0	0.0	0.00	-3.406	0.000000
Naldurg 132kV	14/01/2020 15:30:00	63	0.0	0.0	0.0	0.0	0.0	0.00	-0.550	0.000000
Naldurg 132kV	14/01/2020 15:45:00	64	0.0	0.0	0.0	0.0	0.0	0.00	3.078	0.000000
Naldurg 132kV	14/01/2020 16:00:00	65	0.0	0.0	0.0	0.0	0.0	0.00	2.199	0.000000
Naldurg 132kV	14/01/2020 16:15:00	66	0.0	0.0	0.0	0.0	0.0	0.00	-4.062	0.000000
Naldurg 132kV	14/01/2020 16:30:00	67	0.0	0.0	0.0	0.0	0.0	0.00	5.375	0.000000
Naldurg 132kV	14/01/2020 16:45:00	68	0.0	0.0	0.0	0.0	0.0	0.00	-7.016	0.000000
Naldurg 132kV	14/01/2020 17:00:00	69	0.0	0.0	0.0	0.0	0.0	0.00	4.390	0.000000

Naldurg 132kV	14/01/2020 17:15:00	70	0.0	0.0	0.0	0.0	0.0	0.00	-4.390	0.000000
Naldurg 132kV	14/01/2020 17:30:00	71	0.0	0.0	0.0	0.0	0.0	0.00	-6.359	0.000000
Naldurg 132kV	14/01/2020 17:45:00	72	0.0	0.0	0.0	0.0	0.0	0.00	-3.078	0.000000
Naldurg 132kV	14/01/2020 18:00:00	73	0.0	0.0	0.0	0.0	0.0	0.00	-5.703	0.000000
Naldurg 132kV	14/01/2020 18:15:00	74	0.0	0.0	0.0	0.0	0.0	0.00	-6.360	0.000000
Naldurg 132kV	14/01/2020 18:30:00	75	0.0	0.0	0.0	0.0	0.0	0.00	-2.749	0.000000
Naldurg 132kV	14/01/2020 18:45:00	76	0.0	0.0	0.0	0.0	0.0	0.00	-1.650	0.000000
Naldurg 132kV	14/01/2020 19:00:00	77	0.0	0.0	0.0	0.0	0.0	0.00	-2.199	0.000000
Naldurg 132kV	14/01/2020 19:15:00	78	0.0	0.0	0.0	0.0	0.0	0.00	-2.749	0.000000
Naldurg 132kV	14/01/2020 19:30:00	79	0.0	0.0	0.0	0.0	0.0	0.00	-1.650	0.000000
Naldurg 132kV	14/01/2020 19:45:00	80	0.0	0.0	0.0	0.0	0.0	0.00	0.550	0.000000
Naldurg 132kV	14/01/2020 20:00:00	81	0.0	0.0	0.0	0.0	0.0	0.00	2.200	0.000000
Naldurg 132kV	14/01/2020 20:15:00	82	0.0	0.0	0.0	0.0	0.0	0.00	2.199	0.000000
Naldurg 132kV	14/01/2020 20:30:00	83	0.0	0.0	0.0	0.0	0.0	0.00	-3.078	0.000000
Naldurg 132kV	14/01/2020 20:45:00	84	0.0	0.0	0.0	0.0	0.0	0.00	-4.718	0.000000
Naldurg 132kV	14/01/2020 21:00:00	85	0.0	0.0	0.0	0.0	0.0	0.00	-1.204	0.000000
Naldurg 132kV	14/01/2020 21:15:00	86	0.0	0.0	0.0	0.0	0.0	0.00	-1.326	0.000000
Naldurg 132kV	14/01/2020 21:30:00	87	0.0	0.0	0.0	0.0	0.0	0.00	-0.633	0.000000
Naldurg 132kV	14/01/2020 21:45:00	88	0.0	0.0	0.0	0.0	0.0	0.00	-0.493	0.000000
Naldurg 132kV	14/01/2020 22:00:00	89	0.0	0.0	0.0	0.0	0.0	0.00	-1.963	0.000000
Naldurg 132kV	14/01/2020 22:15:00	90	0.0	0.0	0.0	0.0	0.0	0.00	-1.913	0.000000

Naldurg 132kV	14/01/2020 22:30:00	91	0.0	0.0	0.0	0.0	0.0	0.00	-2.199	0.000000
Naldurg 132kV	14/01/2020 22:45:00	92	0.0	0.0	0.0	0.0	0.0	0.00	-0.874	0.000000
Naldurg 132kV	14/01/2020 23:00:00	93	0.0	0.0	0.0	0.0	0.0	0.00	-0.975	0.000000
Naldurg 132kV	14/01/2020 23:15:00	94	0.0	0.0	0.0	0.0	0.0	0.00	-0.577	0.000000
Naldurg 132kV	14/01/2020 23:30:00	95	0.0	0.0	0.0	0.0	0.0	0.00	-0.911	0.000000
Naldurg 132kV	14/01/2020 23:45:00	96	0.0	0.0	0.0	0.0	0.0	0.00	-0.550	0.000000
Naldurg 132kV	15/01/2020 00:00:00	1	0.0	0.0	0.0	0.0	0.0	0.00	0.000	0.000000
Naldurg 132kV	15/01/2020 00:15:00	2	0.0	0.0	0.0	0.0	0.0	0.00	0.536	0.000000
Naldurg 132kV	15/01/2020 00:30:00	3	0.0	0.0	0.0	0.0	0.0	0.00	-1.073	0.000000
Naldurg 132kV	15/01/2020 00:45:00	4	0.0	0.0	0.0	0.0	0.0	0.00	-1.609	0.000000
Naldurg 132kV	15/01/2020 01:00:00	5	0.0	0.0	0.0	0.0	0.0	0.00	-5.008	0.000000
Naldurg 132kV	15/01/2020 01:15:00	6	0.0	0.0	0.0	0.0	0.0	0.00	-3.346	0.000000
Naldurg 132kV	15/01/2020 01:30:00	7	0.0	0.0	0.0	0.0	0.0	0.00	-3.310	0.000000
Naldurg 132kV	15/01/2020 01:45:00	8	0.0	0.0	0.0	0.0	0.0	0.00	-2.114	0.000000
Naldurg 132kV	15/01/2020 02:00:00	9	0.0	0.0	0.0	0.0	0.0	0.00	-1.609	0.000000
Naldurg 132kV	15/01/2020 02:15:00	10	0.0	0.0	0.0	0.0	0.0	0.00	-2.682	0.000000
Naldurg 132kV	15/01/2020 02:30:00	11	0.0	0.0	0.0	0.0	0.0	0.00	-1.609	0.000000
Naldurg 132kV	15/01/2020 02:45:00	12	0.0	0.0	0.0	0.0	0.0	0.00	-1.073	0.000000
Naldurg 132kV	15/01/2020 03:00:00	13	0.0	0.0	0.0	0.0	0.0	0.00	-3.679	0.000000
Naldurg 132kV	15/01/2020 03:15:00	14	0.0	0.0	0.0	0.0	0.0	0.00	-2.682	0.000000
Naldurg 132kV	15/01/2020 03:30:00	15	0.0	0.0	0.0	0.0	0.0	0.00	-4.676	0.000000

Naldurg 132kV	15/01/2020 03:45:00	16	0.0	0.0	0.0	0.0	0.0	0.00	-3.346	0.000000
Naldurg 132kV	15/01/2020 04:00:00	17	0.0	0.0	0.0	0.0	0.0	0.00	-4.011	0.000000
Naldurg 132kV	15/01/2020 04:15:00	18	0.0	0.0	0.0	0.0	0.0	0.00	-2.145	0.000000
Naldurg 132kV	15/01/2020 04:30:00	19	0.0	0.0	0.0	0.0	0.0	0.00	-1.131	0.000000
Naldurg 132kV	15/01/2020 04:45:00	20	0.0	0.0	0.0	0.0	0.0	0.00	-2.114	0.000000
Naldurg 132kV	15/01/2020 05:00:00	21	0.0	0.0	0.0	0.0	0.0	0.00	-2.436	0.000000
Naldurg 132kV	15/01/2020 05:15:00	22	0.0	0.0	0.0	0.0	0.0	0.00	-3.679	0.000000
Naldurg 132kV	15/01/2020 05:30:00	23	0.0	0.0	0.0	0.0	0.0	0.00	-4.676	0.000000
Naldurg 132kV	15/01/2020 05:45:00	24	0.0	0.0	0.0	0.0	0.0	0.00	-3.346	0.000000
Naldurg 132kV	15/01/2020 06:00:00	25	9562.5	0.0	0.0	0.0	0.0	0.00	-2.618	0.000000
Naldurg 132kV	15/01/2020 06:15:00	26	9562.5	0.0	0.0	0.0	0.0	0.00	-3.679	0.000000
Naldurg 132kV	15/01/2020 06:30:00	27	9562.5	0.0	0.0	0.0	0.0	0.00	-2.682	0.000000
Naldurg 132kV	15/01/2020 06:45:00	28	9562.5	0.0	3.0	3.0	0.03	0.00	-0.905	0.000000
Naldurg 132kV	15/01/2020 07:00:00	29	9562.5	177.5	50.0	-127.5	1.33	0.00	-1.609	0.000000
Naldurg 132kV	15/01/2020 07:15:00	30	9562.5	722.5	198.0	-524.5	5.48	0.00	3.678	0.000000
Naldurg 132kV	15/01/2020 07:30:00	31	9562.5	1340.0	444.0	-896.0	9.37	0.00	-4.011	0.000000
Naldurg 132kV	15/01/2020 07:45:00	32	9562.5	1920.0	781.0	-1139.0	11.91	0.00	-3.346	0.000000
Naldurg 132kV	15/01/2020 08:00:00	33	9562.5	2437.5	1235.0	-1202.5	12.58	0.00	-2.682	0.000000
Naldurg 132kV	15/01/2020 08:15:00	34	9562.5	2990.0	1731.0	-1259.0	13.17	0.00	-2.682	0.000000
Naldurg 132kV	15/01/2020 08:30:00	35	9562.5	3532.5	2196.0	-1336.5	13.98	0.00	-3.346	0.000000
Naldurg 132kV	15/01/2020 08:45:00	36	9562.5	4087.5	2667.0	-1420.5	14.85	0.00	-2.681	0.000000

Naldurg 132kV	15/01/2020 09:00:00	37	9562.5	4185.0	3119.0	-1066.0	11.15	0.00	3.014	0.000000
Naldurg 132kV	15/01/2020 09:15:00	38	9562.5	4672.5	3462.0	-1210.5	12.66	0.00	1.609	0.000000
Naldurg 132kV	15/01/2020 09:30:00	39	9562.5	5165.0	3745.0	-1420.0	14.85	0.00	-0.536	0.000000
Naldurg 132kV	15/01/2020 09:45:00	40	9562.5	5670.0	3990.0	-1680.0	17.57	122.81	-0.536	0.000000
Naldurg 132kV	15/01/2020 10:00:00	41	9562.5	6112.5	4169.0	-1943.5	20.32	254.56	0.000	0.000000
Naldurg 132kV	15/01/2020 10:15:00	42	9562.5	6530.0	4312.0	-2218.0	23.19	391.81	-2.682	0.000000
Naldurg 132kV	15/01/2020 10:30:00	43	9562.5	7690.0	4477.0	-3213.0	33.6	1300.50	-2.682	0.000000
Naldurg 132kV	15/01/2020 10:45:00	44	9562.5	7977.5	4590.0	-3387.5	35.42	1495.32	-2.763	0.000000
Naldurg 132kV	15/01/2020 11:00:00	45	9562.5	8082.5	4693.0	-3389.5	35.45	1498.32	-4.011	0.000000
Naldurg 132kV	15/01/2020 11:15:00	46	9562.5	8152.5	4789.0	-3363.5	35.17	1459.32	-1.065	0.000000
Naldurg 132kV	15/01/2020 11:30:00	47	9562.5	8227.5	4859.0	-3368.5	35.23	1466.82	-1.609	0.000000
Naldurg 132kV	15/01/2020 11:45:00	48	9562.5	8287.5	4895.0	-3392.5	35.48	1502.82	0.000	0.000000
Naldurg 132kV	15/01/2020 12:00:00	49	9562.5	8342.5	4900.0	-3442.5	36.0	1577.82	0.000	0.000000
Naldurg 132kV	15/01/2020 12:15:00	50	9562.5	8370.0	4891.0	-3479.0	36.38	1632.57	-1.609	0.000000
Naldurg 132kV	15/01/2020 12:30:00	51	9562.5	8392.5	4592.0	-3800.5	39.74	2114.82	-3.014	0.000000
Naldurg 132kV	15/01/2020 12:45:00	52	9562.5	8392.5	4595.0	-3797.5	39.71	2110.32	2.681	0.000000
Naldurg 132kV	15/01/2020 13:00:00	53	9562.5	8362.5	4881.0	-3481.5	36.41	1636.32	0.000	0.000000
Naldurg 132kV	15/01/2020 13:15:00	54	9562.5	8297.5	4795.0	-3502.5	36.63	1667.82	-1.609	0.000000
Naldurg 132kV	15/01/2020 13:30:00	55	9562.5	8172.5	4658.0	-3514.5	36.75	1685.82	-1.609	0.000000
Naldurg 132kV	15/01/2020 13:45:00	56	9562.5	7940.0	4614.0	-3326.0	34.78	1413.50	-1.073	0.000000
Naldurg 132kV	15/01/2020 14:00:00	57	9562.5	7690.0	4541.0	-3149.0	32.93	1236.50	0.000	0.000000

Naldurg 132kV	15/01/2020 14:15:00	58	9562.5	7422.5	4440.0	-2982.5	31.19	1070.00	2.145	0.000000
Naldurg 132kV	15/01/2020 14:30:00	59	9562.5	7097.5	4360.0	-2737.5	28.63	825.00	1.609	0.000000
Naldurg 132kV	15/01/2020 14:45:00	60	9562.5	6740.0	4184.0	-2556.0	26.73	643.50	-2.145	0.000000
Naldurg 132kV	15/01/2020 15:00:00	61	9562.5	6355.0	3983.0	-2372.0	24.81	468.81	0.000	0.000000
Naldurg 132kV	15/01/2020 15:15:00	62	9562.5	5947.5	3798.0	-2149.5	22.48	357.56	-1.609	0.000000
Naldurg 132kV	15/01/2020 15:30:00	63	9562.5	5500.0	3591.0	-1909.0	19.96	237.31	-3.346	0.000000
Naldurg 132kV	15/01/2020 15:45:00	64	9562.5	5047.5	3257.0	-1790.5	18.72	178.06	2.145	0.000000
Naldurg 132kV	15/01/2020 16:00:00	65	9562.5	4517.5	2958.0	-1559.5	16.31	62.56	1.073	0.000000
Naldurg 132kV	15/01/2020 16:15:00	66	9562.5	3920.0	2558.0	-1362.0	14.24	0.00	-3.022	0.000000
Naldurg 132kV	15/01/2020 16:30:00	67	9562.5	3487.5	2083.0	-1404.5	14.69	0.00	3.679	0.000000
Naldurg 132kV	15/01/2020 16:45:00	68	9562.5	2887.5	1507.0	-1380.5	14.44	0.00	-1.609	0.000000
Naldurg 132kV	15/01/2020 17:00:00	69	9562.5	2302.5	1009.0	-1293.5	13.53	0.00	0.536	0.000000
Naldurg 132kV	15/01/2020 17:15:00	70	9562.5	1725.0	583.0	-1142.0	11.94	0.00	-2.145	0.000000
Naldurg 132kV	15/01/2020 17:30:00	71	9562.5	1030.0	286.0	-744.0	7.78	0.00	-3.346	0.000000
Naldurg 132kV	15/01/2020 17:45:00	72	9562.5	525.0	110.0	-415.0	4.34	0.00	-1.298	0.000000
Naldurg 132kV	15/01/2020 18:00:00	73	9562.5	0.0	17.0	17.0	0.18	0.00	-2.145	0.000000
Naldurg 132kV	15/01/2020 18:15:00	74	9562.5	0.0	0.0	0.0	0.0	0.00	4.344	0.000000
Naldurg 132kV	15/01/2020 18:30:00	75	9562.5	0.0	0.0	0.0	0.0	0.00	1.609	0.000000
Naldurg 132kV	15/01/2020 18:45:00	76	9562.5	0.0	0.0	0.0	0.0	0.00	0.536	0.000000
Naldurg 132kV	15/01/2020 19:00:00	77	0.0	0.0	0.0	0.0	0.0	0.00	0.000	0.000000
Naldurg 132kV	15/01/2020 19:15:00	78	0.0	0.0	0.0	0.0	0.0	0.00	-2.145	0.000000

Naldurg 132kV	15/01/2020 19:30:00	79	0.0	0.0	0.0	0.0	0.0	0.00	-1.256	0.000000
Naldurg 132kV	15/01/2020 19:45:00	80	0.0	0.0	0.0	0.0	0.0	0.00	-1.164	0.000000
Naldurg 132kV	15/01/2020 20:00:00	81	0.0	0.0	0.0	0.0	0.0	0.00	-1.833	0.000000
Naldurg 132kV	15/01/2020 20:15:00	82	0.0	0.0	0.0	0.0	0.0	0.00	-3.346	0.000000
Naldurg 132kV	15/01/2020 20:30:00	83	0.0	0.0	0.0	0.0	0.0	0.00	3.014	0.000000
Naldurg 132kV	15/01/2020 20:45:00	84	0.0	0.0	0.0	0.0	0.0	0.00	3.016	0.000000
Naldurg 132kV	15/01/2020 21:00:00	85	0.0	0.0	0.0	0.0	0.0	0.00	4.343	0.000000
Naldurg 132kV	15/01/2020 21:15:00	86	0.0	0.0	0.0	0.0	0.0	0.00	-3.014	0.000000
Naldurg 132kV	15/01/2020 21:30:00	87	0.0	0.0	0.0	0.0	0.0	0.00	-0.536	0.000000
Naldurg 132kV	15/01/2020 21:45:00	88	0.0	0.0	0.0	0.0	0.0	0.00	0.000	0.000000
Naldurg 132kV	15/01/2020 22:00:00	89	0.0	0.0	0.0	0.0	0.0	0.00	-2.654	0.000000
Naldurg 132kV	15/01/2020 22:15:00	90	0.0	0.0	0.0	0.0	0.0	0.00	2.145	0.000000
Naldurg 132kV	15/01/2020 22:30:00	91	0.0	0.0	0.0	0.0	0.0	0.00	3.014	0.000000
Naldurg 132kV	15/01/2020 22:45:00	92	0.0	0.0	0.0	0.0	0.0	0.00	2.145	0.000000
Naldurg 132kV	15/01/2020 23:00:00	93	0.0	0.0	0.0	0.0	0.0	0.00	1.609	0.000000
Naldurg 132kV	15/01/2020 23:15:00	94	0.0	0.0	0.0	0.0	0.0	0.00	1.609	0.000000
Naldurg 132kV	15/01/2020 23:30:00	95	0.0	0.0	0.0	0.0	0.0	0.00	0.536	0.000000
Naldurg 132kV	15/01/2020 23:45:00	96	0.0	0.0	0.0	0.0	0.0	0.00	0.000	0.000000
Naldurg 132kV	16/01/2020 00:00:00	1	0.0	0.0	0.0	0.0	0.0	0.00	0.000	0.000000
Naldurg 132kV	16/01/2020 00:15:00	2	0.0	0.0	0.0	0.0	0.0	0.00	0.000	0.000000
Naldurg 132kV	16/01/2020 00:30:00	3	0.0	0.0	0.0	0.0	0.0	0.00	0.000	0.000000

Naldurg 132kV	16/01/2020 00:45:00	4	0.0	0.0	0.0	0.0	0.0	0.00	2.889	0.000000
Naldurg 132kV	16/01/2020 01:00:00	5	0.0	0.0	0.0	0.0	0.0	0.00	-1.019	0.000000
Naldurg 132kV	16/01/2020 01:15:00	6	0.0	0.0	0.0	0.0	0.0	0.00	-1.019	0.000000
Naldurg 132kV	16/01/2020 01:30:00	7	0.0	0.0	0.0	0.0	0.0	0.00	0.000	0.000000
Naldurg 132kV	16/01/2020 01:45:00	8	0.0	0.0	0.0	0.0	0.0	0.00	0.000	0.000000
Naldurg 132kV	16/01/2020 02:00:00	9	0.0	0.0	0.0	0.0	0.0	0.00	-0.510	0.000000
Naldurg 132kV	16/01/2020 02:15:00	10	0.0	0.0	0.0	0.0	0.0	0.00	-0.510	0.000000
Naldurg 132kV	16/01/2020 02:30:00	11	0.0	0.0	0.0	0.0	0.0	0.00	-1.529	0.000000
Naldurg 132kV	16/01/2020 02:45:00	12	0.0	0.0	0.0	0.0	0.0	0.00	2.039	0.000000
Naldurg 132kV	16/01/2020 03:00:00	13	0.0	0.0	0.0	0.0	0.0	0.00	1.019	0.000000
Naldurg 132kV	16/01/2020 03:15:00	14	0.0	0.0	0.0	0.0	0.0	0.00	3.230	0.000000
Naldurg 132kV	16/01/2020 03:30:00	15	0.0	0.0	0.0	0.0	0.0	0.00	3.911	0.000000
Naldurg 132kV	16/01/2020 03:45:00	16	0.0	0.0	0.0	0.0	0.0	0.00	3.230	0.000000
Naldurg 132kV	16/01/2020 04:00:00	17	0.0	0.0	0.0	0.0	0.0	0.00	5.274	0.000000
Naldurg 132kV	16/01/2020 04:15:00	18	0.0	0.0	0.0	0.0	0.0	0.00	5.955	0.000000
Naldurg 132kV	16/01/2020 04:30:00	19	0.0	0.0	0.0	0.0	0.0	0.00	-3.570	0.000000
Naldurg 132kV	16/01/2020 04:45:00	20	0.0	0.0	0.0	0.0	0.0	0.00	4.252	0.000000
Naldurg 132kV	16/01/2020 05:00:00	21	0.0	0.0	0.0	0.0	0.0	0.00	2.889	0.000000
Naldurg 132kV	16/01/2020 05:15:00	22	0.0	0.0	0.0	0.0	0.0	0.00	3.230	0.000000
Naldurg 132kV	16/01/2020 05:30:00	23	0.0	0.0	0.0	0.0	0.0	0.00	3.911	0.000000
Naldurg 132kV	16/01/2020 05:45:00	24	0.0	0.0	0.0	0.0	0.0	0.00	3.570	0.000000

Naldurg 132kV	16/01/2020 06:00:00	25	9562.5	0.0	0.0	0.0	0.0	0.00	-3.911	0.000000
Naldurg 132kV	16/01/2020 06:15:00	26	9562.5	0.0	0.0	0.0	0.0	0.00	-2.548	0.000000
Naldurg 132kV	16/01/2020 06:30:00	27	9562.5	0.0	0.0	0.0	0.0	0.00	-3.911	0.000000
Naldurg 132kV	16/01/2020 06:45:00	28	9562.5	0.0	3.0	3.0	0.03	0.00	4.509	0.000000
Naldurg 132kV	16/01/2020 07:00:00	29	9562.5	165.0	49.0	-116.0	1.21	0.00	-2.548	0.000000
Naldurg 132kV	16/01/2020 07:15:00	30	9562.5	700.0	192.0	-508.0	5.31	0.00	3.570	365.227033
Naldurg 132kV	16/01/2020 07:30:00	31	9562.5	1317.5	452.0	-865.5	9.05	0.00	1.019	0.000000
Naldurg 132kV	16/01/2020 07:45:00	32	9562.5	1855.0	853.0	-1002.0	10.48	0.00	1.529	0.000000
Naldurg 132kV	16/01/2020 08:00:00	33	9562.5	2367.5	1378.0	-989.5	10.35	0.00	-0.510	0.000000
Naldurg 132kV	16/01/2020 08:15:00	34	9562.5	2910.0	1924.0	-986.0	10.31	0.00	-2.889	0.000000
Naldurg 132kV	16/01/2020 08:30:00	35	9562.5	3452.5	2422.0	-1030.5	10.78	0.00	4.252	0.000000
Naldurg 132kV	16/01/2020 08:45:00	36	9562.5	4000.0	2919.0	-1081.0	11.3	0.00	2.037	0.000000
Naldurg 132kV	16/01/2020 09:00:00	37	9562.5	4215.0	3284.0	-931.0	9.74	0.00	3.570	0.000000
Naldurg 132kV	16/01/2020 09:15:00	38	9562.5	4722.5	3590.0	-1132.5	11.84	0.00	3.230	0.000000
Naldurg 132kV	16/01/2020 09:30:00	39	9562.5	5230.0	3842.0	-1388.0	14.52	0.00	3.230	0.000000
Naldurg 132kV	16/01/2020 09:45:00	40	9562.5	5737.5	4001.0	-1736.5	18.16	151.06	-2.548	0.000000
Naldurg 132kV	16/01/2020 10:00:00	41	9562.5	6195.0	3857.0	-2338.0	24.45	451.81	-1.019	0.000000
Naldurg 132kV	16/01/2020 10:15:00	42	9562.5	6557.5	4063.0	-2494.5	26.09	582.00	2.039	0.000000
Naldurg 132kV	16/01/2020 10:30:00	43	9562.5	7822.5	4326.0	-3496.5	36.56	1658.82	-1.530	0.000000
Naldurg 132kV	16/01/2020 10:45:00	44	9562.5	7930.0	4355.0	-3575.0	37.39	1776.57	0.000	0.000000
Naldurg 132kV	16/01/2020 11:00:00	45	9562.5	8017.5	4571.0	-3446.5	36.04	1583.82	0.000	0.000000

Naldurg 132kV	16/01/2020 11:15:00	46	9562.5	8100.0	4438.0	-3662.0	38.3	1907.07	2.039	0.000000
Naldurg 132kV	16/01/2020 11:30:00	47	9562.5	8165.0	4549.0	-3616.0	37.81	1838.07	-2.889	0.000000
Naldurg 132kV	16/01/2020 11:45:00	48	9562.5	8215.0	3805.0	-4410.0	46.12	3029.07	-2.038	0.000000
Naldurg 132kV	16/01/2020 12:00:00	49	9562.5	8257.5	3576.0	-4681.5	48.96	3436.32	3.570	0.000000
Naldurg 132kV	16/01/2020 12:15:00	50	9562.5	8277.5	4566.0	-3711.5	38.81	1981.32	3.230	0.000000
Naldurg 132kV	16/01/2020 12:30:00	51	9562.5	8287.5	4027.0	-4260.5	44.55	2804.82	3.230	0.000000
Naldurg 132kV	16/01/2020 12:45:00	52	9562.5	8287.5	4316.0	-3971.5	41.53	2371.32	-3.228	0.000000
Naldurg 132kV	16/01/2020 13:00:00	53	9562.5	8245.0	4586.0	-3659.0	38.26	1902.57	-2.030	0.000000
Naldurg 132kV	16/01/2020 13:15:00	54	9562.5	8172.5	4627.0	-3545.5	37.08	1732.32	-3.230	0.000000
Naldurg 132kV	16/01/2020 13:30:00	55	9562.5	6800.0	3710.0	-3090.0	32.31	1177.50	4.593	0.000000
Naldurg 132kV	16/01/2020 13:45:00	56	9562.5	6562.5	3994.0	-2568.5	26.86	656.00	5.615	0.000000
Naldurg 132kV	16/01/2020 14:00:00	57	9562.5	6290.0	3930.0	-2360.0	24.68	462.81	5.273	0.000000
Naldurg 132kV	16/01/2020 14:15:00	58	9562.5	5945.0	4141.0	-1804.0	18.87	184.81	6.978	0.000000
Naldurg 132kV	16/01/2020 14:30:00	59	9562.5	5635.0	3491.0	-2144.0	22.42	354.81	-7.319	0.000000
Naldurg 132kV	16/01/2020 14:45:00	60	9562.5	5307.5	1767.0	-3540.5	37.02	1724.82	-5.615	0.000000
Naldurg 132kV	16/01/2020 15:00:00	61	9562.5	5022.5	2965.0	-2057.5	21.52	311.56	-3.570	0.000000
Naldurg 132kV	16/01/2020 15:15:00	62	9562.5	4645.0	2844.0	-1801.0	18.83	183.31	-4.931	0.000000
Naldurg 132kV	16/01/2020 15:30:00	63	9562.5	4250.0	2642.0	-1608.0	16.82	86.81	3.570	0.000000
Naldurg 132kV	16/01/2020 15:45:00	64	9562.5	3845.0	2896.0	-949.0	9.92	0.00	5.615	0.000000
Naldurg 132kV	16/01/2020 16:00:00	65	9562.5	3382.5	1591.0	-1791.5	18.73	178.56	4.593	0.000000
Naldurg 132kV	16/01/2020 16:15:00	66	9562.5	2880.0	1881.0	-999.0	10.45	0.00	7.322	0.000000

Naldurg 132kV	16/01/2020 16:30:00	67	9562.5	2477.5	1675.0	-802.5	8.39	0.00	-7.659	0.000000
Naldurg 132kV	16/01/2020 16:45:00	68	9562.5	2005.0	1124.0	-881.0	9.21	0.00	4.933	0.000000
Naldurg 132kV	16/01/2020 17:00:00	69	9562.5	1557.5	695.0	-862.5	9.02	0.00	-2.889	0.000000
Naldurg 132kV	16/01/2020 17:15:00	70	9562.5	1155.0	458.0	-697.0	7.29	0.00	-2.889	0.000000
Naldurg 132kV	16/01/2020 17:30:00	71	9562.5	760.0	242.0	-518.0	5.42	0.00	3.230	0.000000
Naldurg 132kV	16/01/2020 17:45:00	72	9562.5	320.0	97.0	-223.0	2.33	0.00	-3.230	0.000000
Naldurg 132kV	16/01/2020 18:00:00	73	9562.5	0.0	17.0	17.0	0.18	0.00	-3.708	0.000000
Naldurg 132kV	16/01/2020 18:15:00	74	9562.5	0.0	0.0	0.0	0.0	0.00	6.643	0.000000
Naldurg 132kV	16/01/2020 18:30:00	75	9562.5	0.0	0.0	0.0	0.0	0.00	2.548	0.000000
Naldurg 132kV	16/01/2020 18:45:00	76	9562.5	0.0	0.0	0.0	0.0	0.00	1.529	0.000000
Naldurg 132kV	16/01/2020 19:00:00	77	0.0	0.0	0.0	0.0	0.0	0.00	1.019	0.000000
Naldurg 132kV	16/01/2020 19:15:00	78	0.0	0.0	0.0	0.0	0.0	0.00	-2.889	0.000000
Naldurg 132kV	16/01/2020 19:30:00	79	0.0	0.0	0.0	0.0	0.0	0.00	-2.548	0.000000
Naldurg 132kV	16/01/2020 19:45:00	80	0.0	0.0	0.0	0.0	0.0	0.00	-0.767	0.000000
Naldurg 132kV	16/01/2020 20:00:00	81	0.0	0.0	0.0	0.0	0.0	0.00	-0.510	0.000000
Naldurg 132kV	16/01/2020 20:15:00	82	0.0	0.0	0.0	0.0	0.0	0.00	-2.039	0.000000
Naldurg 132kV	16/01/2020 20:30:00	83	0.0	0.0	0.0	0.0	0.0	0.00	2.039	0.000000
Naldurg 132kV	16/01/2020 20:45:00	84	0.0	0.0	0.0	0.0	0.0	0.00	2.548	0.000000
Naldurg 132kV	16/01/2020 21:00:00	85	0.0	0.0	0.0	0.0	0.0	0.00	4.252	0.000000
Naldurg 132kV	16/01/2020 21:15:00	86	0.0	0.0	0.0	0.0	0.0	0.00	-1.019	0.000000
Naldurg 132kV	16/01/2020 21:30:00	87	0.0	0.0	0.0	0.0	0.0	0.00	-1.529	0.000000

Naldurg 132kV	16/01/2020 21:45:00	88	0.0	0.0	0.0	0.0	0.0	0.00	0.000	0.000000
Naldurg 132kV	16/01/2020 22:00:00	89	0.0	0.0	0.0	0.0	0.0	0.00	0.000	0.000000
Naldurg 132kV	16/01/2020 22:15:00	90	0.0	0.0	0.0	0.0	0.0	0.00	-1.529	0.000000
Naldurg 132kV	16/01/2020 22:30:00	91	0.0	0.0	0.0	0.0	0.0	0.00	-2.548	0.000000
Naldurg 132kV	16/01/2020 22:45:00	92	0.0	0.0	0.0	0.0	0.0	0.00	-2.889	0.000000
Naldurg 132kV	16/01/2020 23:00:00	93	0.0	0.0	0.0	0.0	0.0	0.00	5.274	0.000000
Naldurg 132kV	16/01/2020 23:15:00	94	0.0	0.0	0.0	0.0	0.0	0.00	2.889	0.000000
Naldurg 132kV	16/01/2020 23:30:00	95	0.0	0.0	0.0	0.0	0.0	0.00	1.528	0.000000
Naldurg 132kV	16/01/2020 23:45:00	96	0.0	0.0	0.0	0.0	0.0	0.00	0.000	0.000000
Naldurg 132kV	17/01/2020 00:00:00	1	0.0	0.0	0.0	0.0	0.0	0.00	-1.620	0.000000
Naldurg 132kV	17/01/2020 00:15:00	2	0.0	0.0	0.0	0.0	0.0	0.00	-1.080	0.000000
Naldurg 132kV	17/01/2020 00:30:00	3	0.0	0.0	0.0	0.0	0.0	0.00	-1.620	0.000000
Naldurg 132kV	17/01/2020 00:45:00	4	0.0	0.0	0.0	0.0	0.0	0.00	-3.032	0.000000
Naldurg 132kV	17/01/2020 01:00:00	5	0.0	0.0	0.0	0.0	0.0	0.00	-3.694	0.000000
Naldurg 132kV	17/01/2020 01:15:00	6	0.0	0.0	0.0	0.0	0.0	0.00	-4.357	0.000000
Naldurg 132kV	17/01/2020 01:30:00	7	0.0	0.0	0.0	0.0	0.0	0.00	-4.688	0.000000
Naldurg 132kV	17/01/2020 01:45:00	8	0.0	0.0	0.0	0.0	0.0	0.00	-4.688	0.000000
Naldurg 132kV	17/01/2020 02:00:00	9	0.0	0.0	0.0	0.0	0.0	0.00	-3.694	0.000000
Naldurg 132kV	17/01/2020 02:15:00	10	0.0	0.0	0.0	0.0	0.0	0.00	-3.032	0.000000
Naldurg 132kV	17/01/2020 02:30:00	11	0.0	0.0	0.0	0.0	0.0	0.00	2.160	0.000000
Naldurg 132kV	17/01/2020 02:45:00	12	0.0	0.0	0.0	0.0	0.0	0.00	2.161	0.000000

Naldurg 132kV	17/01/2020 03:00:00	13	0.0	0.0	0.0	0.0	0.0	0.00	-3.032	0.000000
Naldurg 132kV	17/01/2020 03:15:00	14	0.0	0.0	0.0	0.0	0.0	0.00	1.080	0.000000
Naldurg 132kV	17/01/2020 03:30:00	15	0.0	0.0	0.0	0.0	0.0	0.00	0.540	0.000000
Naldurg 132kV	17/01/2020 03:45:00	16	0.0	0.0	0.0	0.0	0.0	0.00	0.000	0.000000
Naldurg 132kV	17/01/2020 04:00:00	17	0.0	0.0	0.0	0.0	0.0	0.00	2.160	0.000000
Naldurg 132kV	17/01/2020 04:15:00	18	0.0	0.0	0.0	0.0	0.0	0.00	3.462	0.000000
Naldurg 132kV	17/01/2020 04:30:00	19	0.0	0.0	0.0	0.0	0.0	0.00	2.700	0.000000
Naldurg 132kV	17/01/2020 04:45:00	20	0.0	0.0	0.0	0.0	0.0	0.00	-1.620	0.000000
Naldurg 132kV	17/01/2020 05:00:00	21	0.0	0.0	0.0	0.0	0.0	0.00	-5.350	0.000000
Naldurg 132kV	17/01/2020 05:15:00	22	0.0	0.0	0.0	0.0	0.0	0.00	6.344	0.000000
Naldurg 132kV	17/01/2020 05:30:00	23	0.0	0.0	0.0	0.0	0.0	0.00	-7.006	0.000000
Naldurg 132kV	17/01/2020 05:45:00	24	0.0	0.0	0.0	0.0	0.0	0.00	-3.363	0.000000
Naldurg 132kV	17/01/2020 06:00:00	25	9562.5	0.0	0.0	0.0	0.0	0.00	5.019	0.000000
Naldurg 132kV	17/01/2020 06:15:00	26	9562.5	0.0	0.0	0.0	0.0	0.00	6.675	0.000000
Naldurg 132kV	17/01/2020 06:30:00	27	9562.5	0.0	0.0	0.0	0.0	0.00	-4.357	0.000000
Naldurg 132kV	17/01/2020 06:45:00	28	9562.5	0.0	1.0	1.0	0.01	0.00	-7.006	0.000000
Naldurg 132kV	17/01/2020 07:00:00	29	9562.5	157.5	54.0	-103.5	1.08	0.00	-4.688	0.000000
Naldurg 132kV	17/01/2020 07:15:00	30	9562.5	630.0	218.0	-412.0	4.31	0.00	-8.000	0.000000
Naldurg 132kV	17/01/2020 07:30:00	31	9562.5	1170.0	496.0	-674.0	7.05	0.00	-3.694	0.000000
Naldurg 132kV	17/01/2020 07:45:00	32	9562.5	1655.0	843.0	-812.0	8.49	0.00	-5.019	0.000000
Naldurg 132kV	17/01/2020 08:00:00	33	9562.5	2132.5	1371.0	-761.5	7.96	0.00	-4.025	0.000000

Naldurg 132kV	17/01/2020 08:15:00	34	9562.5	2642.5	1956.0	-686.5	7.18	0.00	-5.019	0.000000
Naldurg 132kV	17/01/2020 08:30:00	35	9562.5	3172.5	2538.0	-634.5	6.64	0.00	5.350	0.000000
Naldurg 132kV	17/01/2020 08:45:00	36	9562.5	3720.0	3010.0	-710.0	7.42	0.00	-3.694	0.000000
Naldurg 132kV	17/01/2020 09:00:00	37	9562.5	3982.5	3423.0	-559.5	5.85	0.00	-2.393	0.000000
Naldurg 132kV	17/01/2020 09:15:00	38	9562.5	4510.0	3854.0	-656.0	6.86	0.00	-5.195	0.000000
Naldurg 132kV	17/01/2020 09:30:00	39	9562.5	5027.5	4220.0	-807.5	8.44	0.00	-3.694	0.000000
Naldurg 132kV	17/01/2020 09:45:00	40	9562.5	5557.5	4545.0	-1012.5	10.59	0.00	-3.694	0.000000
Naldurg 132kV	17/01/2020 10:00:00	41	9562.5	6032.5	4851.0	-1181.5	12.36	0.00	-2.159	0.000000
Naldurg 132kV	17/01/2020 10:15:00	42	9562.5	6410.0	5098.0	-1312.0	13.72	0.00	-1.620	0.000000
Naldurg 132kV	17/01/2020 10:30:00	43	9562.5	7487.5	5247.0	-2240.5	23.43	403.06	-1.620	0.000000
Naldurg 132kV	17/01/2020 10:45:00	44	9562.5	7797.5	5362.0	-2435.5	25.47	523.00	-2.701	0.000000
Naldurg 132kV	17/01/2020 11:00:00	45	9562.5	8005.0	5464.0	-2541.0	26.57	628.50	-2.160	0.000000
Naldurg 132kV	17/01/2020 11:15:00	46	9562.5	8090.0	5553.0	-2537.0	26.53	624.50	-2.701	0.000000
Naldurg 132kV	17/01/2020 11:30:00	47	9562.5	8165.0	5565.0	-2600.0	27.19	687.50	3.032	0.000000
Naldurg 132kV	17/01/2020 11:45:00	48	9562.5	8225.0	5604.0	-2621.0	27.41	708.50	1.620	0.000000
Naldurg 132kV	17/01/2020 12:00:00	49	9562.5	8270.0	5613.0	-2657.0	27.79	744.50	2.700	0.000000
Naldurg 132kV	17/01/2020 12:15:00	50	9562.5	8305.0	5509.0	-2796.0	29.24	883.50	5.769	0.000000
Naldurg 132kV	17/01/2020 12:30:00	51	9562.5	8320.0	5286.0	-3034.0	31.73	1121.50	4.025	0.000000
Naldurg 132kV	17/01/2020 12:45:00	52	9562.5	8315.0	5241.0	-3074.0	32.15	1161.50	4.025	0.000000
Naldurg 132kV	17/01/2020 13:00:00	53	9562.5	8287.5	5430.0	-2857.5	29.88	945.00	2.700	0.000000
Naldurg 132kV	17/01/2020 13:15:00	54	9562.5	8212.5	5502.0	-2710.5	28.35	798.00	-0.540	0.000000

Naldurg 132kV	17/01/2020 13:30:00	55	9562.5	7622.5	5460.0	-2162.5	22.61	364.06	-3.694	0.000000
Naldurg 132kV	17/01/2020 13:45:00	56	9562.5	7357.5	5329.0	-2028.5	21.21	297.06	-1.620	0.000000
Naldurg 132kV	17/01/2020 14:00:00	57	9562.5	7052.5	5259.0	-1793.5	18.76	179.56	0.000	0.000000
Naldurg 132kV	17/01/2020 14:15:00	58	9562.5	6727.5	5106.0	-1621.5	16.96	93.56	-3.536	0.000000
Naldurg 132kV	17/01/2020 14:30:00	59	9562.5	6385.0	4923.0	-1462.0	15.29	13.81	-3.363	0.000000
Naldurg 132kV	17/01/2020 14:45:00	60	9562.5	6022.5	4496.0	-1526.5	15.96	46.06	-3.032	0.000000
Naldurg 132kV	17/01/2020 15:00:00	61	9562.5	5797.5	4236.0	-1561.5	16.33	63.56	-1.273	0.000000
Naldurg 132kV	17/01/2020 15:15:00	62	9562.5	5362.5	4011.0	-1351.5	14.13	0.00	-3.694	0.000000
Naldurg 132kV	17/01/2020 15:30:00	63	9562.5	4915.0	2812.0	-2103.0	21.99	334.31	-4.025	0.000000
Naldurg 132kV	17/01/2020 15:45:00	64	9562.5	4457.5	3864.0	-593.5	6.21	0.00	3.363	0.000000
Naldurg 132kV	17/01/2020 16:00:00	65	9562.5	3965.0	3320.0	-645.0	6.75	0.00	2.160	0.000000
Naldurg 132kV	17/01/2020 16:15:00	66	9562.5	3447.5	2776.0	-671.5	7.02	0.00	4.357	0.000000
Naldurg 132kV	17/01/2020 16:30:00	67	9562.5	3132.5	2287.0	-845.5	8.84	0.00	5.350	0.000000
Naldurg 132kV	17/01/2020 16:45:00	68	9562.5	2617.5	1609.0	-1008.5	10.55	0.00	4.140	0.000000
Naldurg 132kV	17/01/2020 17:00:00	69	9562.5	2112.5	953.0	-1159.5	12.13	0.00	0.000	0.000000
Naldurg 132kV	17/01/2020 17:15:00	70	9562.5	1605.0	672.0	-933.0	9.76	0.00	-2.700	0.000000
Naldurg 132kV	17/01/2020 17:30:00	71	9562.5	1075.0	347.0	-728.0	7.61	0.00	-2.701	0.000000
Naldurg 132kV	17/01/2020 17:45:00	72	9562.5	455.0	130.0	-325.0	3.4	0.00	-1.620	0.000000
Naldurg 132kV	17/01/2020 18:00:00	73	9562.5	0.0	10.0	10.0	0.1	0.00	-2.392	0.000000
Naldurg 132kV	17/01/2020 18:15:00	74	9562.5	0.0	0.0	0.0	0.0	0.00	-3.458	0.000000
Naldurg 132kV	17/01/2020 18:30:00	75	9562.5	0.0	0.0	0.0	0.0	0.00	-5.019	0.000000

Naldurg 132kV	17/01/2020 18:45:00	76	9562.5	0.0	0.0	0.0	0.0	0.00	3.363	0.000000
Naldurg 132kV	17/01/2020 19:00:00	77	0.0	0.0	0.0	0.0	0.0	0.00	1.080	0.000000
Naldurg 132kV	17/01/2020 19:15:00	78	0.0	0.0	0.0	0.0	0.0	0.00	3.694	0.000000
Naldurg 132kV	17/01/2020 19:30:00	79	0.0	0.0	0.0	0.0	0.0	0.00	-2.701	0.000000
Naldurg 132kV	17/01/2020 19:45:00	80	0.0	0.0	0.0	0.0	0.0	0.00	-1.080	0.000000
Naldurg 132kV	17/01/2020 20:00:00	81	0.0	0.0	0.0	0.0	0.0	0.00	-3.032	0.000000
Naldurg 132kV	17/01/2020 20:15:00	82	0.0	0.0	0.0	0.0	0.0	0.00	-6.013	0.000000
Naldurg 132kV	17/01/2020 20:30:00	83	0.0	0.0	0.0	0.0	0.0	0.00	-5.019	0.000000
Naldurg 132kV	17/01/2020 20:45:00	84	0.0	0.0	0.0	0.0	0.0	0.00	4.688	0.000000
Naldurg 132kV	17/01/2020 21:00:00	85	0.0	0.0	0.0	0.0	0.0	0.00	-4.688	0.000000
Naldurg 132kV	17/01/2020 21:15:00	86	0.0	0.0	0.0	0.0	0.0	0.00	2.700	0.000000
Naldurg 132kV	17/01/2020 21:30:00	87	0.0	0.0	0.0	0.0	0.0	0.00	-5.350	0.000000
Naldurg 132kV	17/01/2020 21:45:00	88	0.0	0.0	0.0	0.0	0.0	0.00	-4.357	0.000000
Naldurg 132kV	17/01/2020 22:00:00	89	0.0	0.0	0.0	0.0	0.0	0.00	-4.687	0.000000
Naldurg 132kV	17/01/2020 22:15:00	90	0.0	0.0	0.0	0.0	0.0	0.00	6.675	0.000000
Naldurg 132kV	17/01/2020 22:30:00	91	0.0	0.0	0.0	0.0	0.0	0.00	1.620	0.000000
Naldurg 132kV	17/01/2020 22:45:00	92	0.0	0.0	0.0	0.0	0.0	0.00	-2.700	0.000000
Naldurg 132kV	17/01/2020 23:00:00	93	0.0	0.0	0.0	0.0	0.0	0.00	-1.080	0.000000
Naldurg 132kV	17/01/2020 23:15:00	94	0.0	0.0	0.0	0.0	0.0	0.00	-3.032	0.000000
Naldurg 132kV	17/01/2020 23:30:00	95	0.0	0.0	0.0	0.0	0.0	0.00	5.350	0.000000
Naldurg 132kV	17/01/2020 23:45:00	96	0.0	0.0	0.0	0.0	0.0	0.00	3.032	0.000000

Naldurg 132kV	18/01/2020 00:00:00	1	0.0	0.0	0.0	0.0	0.0	0.00	5.034	0.000000
Naldurg 132kV	18/01/2020 00:15:00	2	0.0	0.0	0.0	0.0	0.0	0.00	4.375	0.000000
Naldurg 132kV	18/01/2020 00:30:00	3	0.0	0.0	0.0	0.0	0.0	0.00	-4.046	0.000000
Naldurg 132kV	18/01/2020 00:45:00	4	0.0	0.0	0.0	0.0	0.0	0.00	-2.182	0.000000
Naldurg 132kV	18/01/2020 01:00:00	5	0.0	0.0	0.0	0.0	0.0	0.00	-1.973	0.000000
Naldurg 132kV	18/01/2020 01:15:00	6	0.0	0.0	0.0	0.0	0.0	0.00	-2.671	0.000000
Naldurg 132kV	18/01/2020 01:30:00	7	0.0	0.0	0.0	0.0	0.0	0.00	-4.046	0.000000
Naldurg 132kV	18/01/2020 01:45:00	8	0.0	0.0	0.0	0.0	0.0	0.00	-4.046	0.000000
Naldurg 132kV	18/01/2020 02:00:00	9	0.0	0.0	0.0	0.0	0.0	0.00	-3.387	0.000000
Naldurg 132kV	18/01/2020 02:15:00	10	0.0	0.0	0.0	0.0	0.0	0.00	-3.057	0.000000
Naldurg 132kV	18/01/2020 02:30:00	11	0.0	0.0	0.0	0.0	0.0	0.00	-2.182	0.000000
Naldurg 132kV	18/01/2020 02:45:00	12	0.0	0.0	0.0	0.0	0.0	0.00	1.637	0.000000
Naldurg 132kV	18/01/2020 03:00:00	13	0.0	0.0	0.0	0.0	0.0	0.00	3.057	0.000000
Naldurg 132kV	18/01/2020 03:15:00	14	0.0	0.0	0.0	0.0	0.0	0.00	4.375	0.000000
Naldurg 132kV	18/01/2020 03:30:00	15	0.0	0.0	0.0	0.0	0.0	0.00	4.375	0.000000
Naldurg 132kV	18/01/2020 03:45:00	16	0.0	0.0	0.0	0.0	0.0	0.00	3.057	0.000000
Naldurg 132kV	18/01/2020 04:00:00	17	0.0	0.0	0.0	0.0	0.0	0.00	3.057	0.000000
Naldurg 132kV	18/01/2020 04:15:00	18	0.0	0.0	0.0	0.0	0.0	0.00	4.375	0.000000
Naldurg 132kV	18/01/2020 04:30:00	19	0.0	0.0	0.0	0.0	0.0	0.00	4.046	0.000000
Naldurg 132kV	18/01/2020 04:45:00	20	0.0	0.0	0.0	0.0	0.0	0.00	-3.387	0.000000
Naldurg 132kV	18/01/2020 05:00:00	21	0.0	0.0	0.0	0.0	0.0	0.00	-1.469	0.000000

Naldurg 132kV	18/01/2020 05:15:00	22	0.0	0.0	0.0	0.0	0.0	0.00	-2.159	0.000000
Naldurg 132kV	18/01/2020 05:30:00	23	0.0	0.0	0.0	0.0	0.0	0.00	-2.111	0.000000
Naldurg 132kV	18/01/2020 05:45:00	24	9562.5	0.0	0.0	0.0	0.0	0.00	-1.637	0.000000
Naldurg 132kV	18/01/2020 06:00:00	25	9562.5	0.0	0.0	0.0	0.0	0.00	-1.091	0.000000
Naldurg 132kV	18/01/2020 06:15:00	26	9562.5	0.0	0.0	0.0	0.0	0.00	-2.728	0.000000
Naldurg 132kV	18/01/2020 06:30:00	27	9562.5	0.0	0.0	0.0	0.0	0.00	-2.445	0.000000
Naldurg 132kV	18/01/2020 06:45:00	28	9562.5	0.0	1.0	1.0	0.01	0.00	-1.519	0.000000
Naldurg 132kV	18/01/2020 07:00:00	29	9562.5	147.5	43.0	-104.5	1.09	0.00	-1.495	0.000000
Naldurg 132kV	18/01/2020 07:15:00	30	9562.5	615.0	161.0	-454.0	4.75	0.00	-4.046	0.000000
Naldurg 132kV	18/01/2020 07:30:00	31	9562.5	1130.0	429.0	-701.0	7.33	0.00	-2.182	0.000000
Naldurg 132kV	18/01/2020 07:45:00	32	9562.5	1595.0	969.0	-626.0	6.55	0.00	-3.387	0.000000
Naldurg 132kV	18/01/2020 08:00:00	33	9562.5	2077.5	1454.0	-623.5	6.52	0.00	-0.546	0.000000
Naldurg 132kV	18/01/2020 08:15:00	34	9562.5	2597.5	1870.0	-727.5	7.61	0.00	-3.716	0.000000
Naldurg 132kV	18/01/2020 08:30:00	35	9562.5	3140.0	2493.0	-647.0	6.77	0.00	2.728	0.000000
Naldurg 132kV	18/01/2020 08:45:00	36	9562.5	3697.5	3083.0	-614.5	6.43	0.00	3.387	0.000000
Naldurg 132kV	18/01/2020 09:00:00	37	9562.5	4052.5	3466.0	-586.5	6.13	0.00	2.182	0.000000
Naldurg 132kV	18/01/2020 09:15:00	38	9562.5	4595.0	3827.0	-768.0	8.03	0.00	-2.182	0.000000
Naldurg 132kV	18/01/2020 09:30:00	39	9562.5	5140.0	4126.0	-1014.0	10.6	0.00	-2.728	0.000000
Naldurg 132kV	18/01/2020 09:45:00	40	9562.5	5692.5	4317.0	-1375.5	14.38	0.00	-2.182	0.000000
Naldurg 132kV	18/01/2020 10:00:00	41	9562.5	6137.5	4721.0	-1416.5	14.81	0.00	-3.057	0.000000
Naldurg 132kV	18/01/2020 10:15:00	42	9562.5	6440.0	4898.0	-1542.0	16.13	53.81	-3.387	0.000000

Naldurg 132kV	18/01/2020 10:30:00	43	9562.5	7337.5	5078.0	-2259.5	23.63	412.56	-2.182	0.000000
Naldurg 132kV	18/01/2020 10:45:00	44	9562.5	7562.5	5192.0	-2370.5	24.79	468.06	-2.728	0.000000
Naldurg 132kV	18/01/2020 11:00:00	45	9562.5	7755.0	5053.0	-2702.0	28.26	789.50	0.000	0.000000
Naldurg 132kV	18/01/2020 11:15:00	46	9562.5	7892.5	5353.0	-2539.5	26.56	627.00	-0.862	0.000000
Naldurg 132kV	18/01/2020 11:30:00	47	9562.5	7965.0	5533.0	-2432.0	25.43	519.50	-1.923	0.000000
Naldurg 132kV	18/01/2020 11:45:00	48	9562.5	8015.0	5457.0	-2558.0	26.75	645.50	-1.637	0.000000
Naldurg 132kV	18/01/2020 12:00:00	49	9562.5	8020.0	5250.0	-2770.0	28.97	857.50	-2.182	0.000000
Naldurg 132kV	18/01/2020 12:15:00	50	9562.5	8042.5	4587.0	-3455.5	36.14	1597.32	-3.057	0.000000
Naldurg 132kV	18/01/2020 12:30:00	51	9562.5	8032.5	4096.0	-3936.5	41.17	2318.82	4.375	0.000000
Naldurg 132kV	18/01/2020 12:45:00	52	9562.5	7985.0	4612.0	-3373.0	35.27	1473.57	-3.387	0.000000
Naldurg 132kV	18/01/2020 13:00:00	53	9562.5	7795.0	4791.0	-3004.0	31.41	1091.50	-1.026	0.000000
Naldurg 132kV	18/01/2020 13:15:00	54	9562.5	7482.5	5487.0	-1995.5	20.87	280.56	-4.708	0.000000
Naldurg 132kV	18/01/2020 13:30:00	55	9562.5	6260.0	4609.0	-1651.0	17.27	108.31	-4.375	0.000000
Naldurg 132kV	18/01/2020 13:45:00	56	9562.5	5927.5	4179.0	-1748.5	18.28	157.06	-5.693	0.000000
Naldurg 132kV	18/01/2020 14:00:00	57	9562.5	5585.0	4720.0	-865.0	9.05	0.00	-3.716	0.000000
Naldurg 132kV	18/01/2020 14:15:00	58	9562.5	5195.0	4984.0	-211.0	2.21	0.00	-4.046	0.000000
Naldurg 132kV	18/01/2020 14:30:00	59	9562.5	4827.5	3980.0	-847.5	8.86	0.00	-3.716	0.000000
Naldurg 132kV	18/01/2020 14:45:00	60	9562.5	4460.0	3316.0	-1144.0	11.96	0.00	-2.631	0.000000
Naldurg 132kV	18/01/2020 15:00:00	61	9562.5	4085.0	3990.0	-95.0	0.99	0.00	0.000	0.000000
Naldurg 132kV	18/01/2020 15:15:00	62	9562.5	3685.0	3650.0	-35.0	0.37	0.00	-1.637	0.000000
Naldurg 132kV	18/01/2020 15:30:00	63	9562.5	3282.5	3174.0	-108.5	1.13	0.00	-2.728	0.000000

Naldurg 132kV	18/01/2020 15:45:00	64	9562.5	2870.0	2695.0	-175.0	1.83	0.00	3.716	0.000000
Naldurg 132kV	18/01/2020 16:00:00	65	9562.5	2502.5	3059.0	556.5	5.82	0.00	1.637	0.000000
Naldurg 132kV	18/01/2020 16:15:00	66	9562.5	2140.0	1729.0	-411.0	4.3	0.00	-3.057	0.000000
Naldurg 132kV	18/01/2020 16:30:00	67	9562.5	2127.5	1096.0	-1031.5	10.79	0.00	-2.728	0.000000
Naldurg 132kV	18/01/2020 16:45:00	68	9562.5	1720.0	1220.0	-500.0	5.23	0.00	3.387	0.000000
Naldurg 132kV	18/01/2020 17:00:00	69	9562.5	1337.5	998.0	-339.5	3.55	0.00	-1.637	0.000000
Naldurg 132kV	18/01/2020 17:15:00	70	9562.5	960.0	554.0	-406.0	4.25	0.00	-3.387	0.000000
Naldurg 132kV	18/01/2020 17:30:00	71	9562.5	627.5	258.0	-369.5	3.86	0.00	-3.057	0.000000
Naldurg 132kV	18/01/2020 17:45:00	72	9562.5	280.0	151.0	-129.0	1.35	0.00	-3.057	0.000000
Naldurg 132kV	18/01/2020 18:00:00	73	9562.5	0.0	21.0	21.0	0.22	0.00	-1.027	0.000000
Naldurg 132kV	18/01/2020 18:15:00	74	9562.5	0.0	1.0	1.0	0.01	0.00	-5.364	0.000000
Naldurg 132kV	18/01/2020 18:30:00	75	9562.5	0.0	0.0	0.0	0.0	0.00	-3.716	0.000000
Naldurg 132kV	18/01/2020 18:45:00	76	9562.5	0.0	0.0	0.0	0.0	0.00	-2.728	0.000000
Naldurg 132kV	18/01/2020 19:00:00	77	0.0	0.0	0.0	0.0	0.0	0.00	-1.091	0.000000
Naldurg 132kV	18/01/2020 19:15:00	78	0.0	0.0	0.0	0.0	0.0	0.00	-3.055	0.000000
Naldurg 132kV	18/01/2020 19:30:00	79	0.0	0.0	0.0	0.0	0.0	0.00	0.000	0.000000
Naldurg 132kV	18/01/2020 19:45:00	80	0.0	0.0	0.0	0.0	0.0	0.00	0.000	0.000000
Naldurg 132kV	18/01/2020 20:00:00	81	0.0	0.0	0.0	0.0	0.0	0.00	0.000	0.000000
Naldurg 132kV	18/01/2020 20:15:00	82	0.0	0.0	0.0	0.0	0.0	0.00	2.728	0.000000
Naldurg 132kV	18/01/2020 20:30:00	83	0.0	0.0	0.0	0.0	0.0	0.00	2.182	0.000000
Naldurg 132kV	18/01/2020 20:45:00	84	0.0	0.0	0.0	0.0	0.0	0.00	3.057	0.000000

Naldurg 132kV	18/01/2020 21:00:00	85	0.0	0.0	0.0	0.0	0.0	0.00	-2.182	0.000000
Naldurg 132kV	18/01/2020 21:15:00	86	0.0	0.0	0.0	0.0	0.0	0.00	0.000	0.000000
Naldurg 132kV	18/01/2020 21:30:00	87	0.0	0.0	0.0	0.0	0.0	0.00	0.546	0.000000
Naldurg 132kV	18/01/2020 21:45:00	88	0.0	0.0	0.0	0.0	0.0	0.00	0.000	0.000000
Naldurg 132kV	18/01/2020 22:00:00	89	0.0	0.0	0.0	0.0	0.0	0.00	-1.637	0.000000
Naldurg 132kV	18/01/2020 22:15:00	90	0.0	0.0	0.0	0.0	0.0	0.00	-3.057	0.000000
Naldurg 132kV	18/01/2020 22:30:00	91	0.0	0.0	0.0	0.0	0.0	0.00	3.387	0.000000
Naldurg 132kV	18/01/2020 22:45:00	92	0.0	0.0	0.0	0.0	0.0	0.00	2.182	0.000000
Naldurg 132kV	18/01/2020 23:00:00	93	0.0	0.0	0.0	0.0	0.0	0.00	-2.182	0.000000
Naldurg 132kV	18/01/2020 23:15:00	94	0.0	0.0	0.0	0.0	0.0	0.00	0.000	0.000000
Naldurg 132kV	18/01/2020 23:30:00	95	0.0	0.0	0.0	0.0	0.0	0.00	-2.182	0.000000
Naldurg 132kV	18/01/2020 23:45:00	96	0.0	0.0	0.0	0.0	0.0	0.00	0.000	0.000000
Naldurg 132kV	19/01/2020 00:00:00	1	0.0	0.0	0.0	0.0	0.0	0.00	0.000	0.000000
Naldurg 132kV	19/01/2020 00:15:00	2	0.0	0.0	0.0	0.0	0.0	0.00	-1.573	0.000000
Naldurg 132kV	19/01/2020 00:30:00	3	0.0	0.0	0.0	0.0	0.0	0.00	-1.573	0.000000
Naldurg 132kV	19/01/2020 00:45:00	4	0.0	0.0	0.0	0.0	0.0	0.00	2.957	0.000000
Naldurg 132kV	19/01/2020 01:00:00	5	0.0	0.0	0.0	0.0	0.0	0.00	2.097	0.000000
Naldurg 132kV	19/01/2020 01:15:00	6	0.0	0.0	0.0	0.0	0.0	0.00	2.957	0.000000
Naldurg 132kV	19/01/2020 01:30:00	7	0.0	0.0	0.0	0.0	0.0	0.00	3.630	0.000000
Naldurg 132kV	19/01/2020 01:45:00	8	0.0	0.0	0.0	0.0	0.0	0.00	2.097	0.000000
Naldurg 132kV	19/01/2020 02:00:00	9	0.0	0.0	0.0	0.0	0.0	0.00	-2.621	0.000000

Naldurg 132kV	19/01/2020 02:15:00	10	0.0	0.0	0.0	0.0	0.0	0.00	-3.966	0.000000
Naldurg 132kV	19/01/2020 02:30:00	11	0.0	0.0	0.0	0.0	0.0	0.00	-2.097	0.000000
Naldurg 132kV	19/01/2020 02:45:00	12	0.0	0.0	0.0	0.0	0.0	0.00	-2.621	0.000000
Naldurg 132kV	19/01/2020 03:00:00	13	0.0	0.0	0.0	0.0	0.0	0.00	-2.958	0.000000
Naldurg 132kV	19/01/2020 03:15:00	14	0.0	0.0	0.0	0.0	0.0	0.00	-2.097	0.000000
Naldurg 132kV	19/01/2020 03:30:00	15	0.0	0.0	0.0	0.0	0.0	0.00	-3.293	0.000000
Naldurg 132kV	19/01/2020 03:45:00	16	0.0	0.0	0.0	0.0	0.0	0.00	2.622	0.000000
Naldurg 132kV	19/01/2020 04:00:00	17	0.0	0.0	0.0	0.0	0.0	0.00	-2.621	0.000000
Naldurg 132kV	19/01/2020 04:15:00	18	0.0	0.0	0.0	0.0	0.0	0.00	-2.958	0.000000
Naldurg 132kV	19/01/2020 04:30:00	19	0.0	0.0	0.0	0.0	0.0	0.00	1.573	0.000000
Naldurg 132kV	19/01/2020 04:45:00	20	0.0	0.0	0.0	0.0	0.0	0.00	2.097	0.000000
Naldurg 132kV	19/01/2020 05:00:00	21	0.0	0.0	0.0	0.0	0.0	0.00	2.097	0.000000
Naldurg 132kV	19/01/2020 05:15:00	22	0.0	0.0	0.0	0.0	0.0	0.00	2.097	0.000000
Naldurg 132kV	19/01/2020 05:30:00	23	0.0	0.0	0.0	0.0	0.0	0.00	0.625	0.000000
Naldurg 132kV	19/01/2020 05:45:00	24	0.0	0.0	0.0	0.0	0.0	0.00	-0.524	0.000000
Naldurg 132kV	19/01/2020 06:00:00	25	9562.5	0.0	0.0	0.0	0.0	0.00	-0.424	0.000000
Naldurg 132kV	19/01/2020 06:15:00	26	9562.5	0.0	0.0	0.0	0.0	0.00	0.000	0.000000
Naldurg 132kV	19/01/2020 06:30:00	27	9562.5	0.0	0.0	0.0	0.0	0.00	2.956	0.000000
Naldurg 132kV	19/01/2020 06:45:00	28	9562.5	0.0	1.0	1.0	0.01	0.00	4.302	0.000000
Naldurg 132kV	19/01/2020 07:00:00	29	9562.5	25.0	34.0	9.0	0.09	0.00	2.097	0.000000
Naldurg 132kV	19/01/2020 07:15:00	30	9562.5	312.5	163.0	-149.5	1.56	0.00	3.294	74.404472

Naldurg 132kV	19/01/2020 07:30:00	31	9562.5	557.5	414.0	-143.5	1.5	0.00	-3.630	0.000000
Naldurg 132kV	19/01/2020 07:45:00	32	9562.5	832.5	795.0	-37.5	0.39	0.00	-5.311	0.000000
Naldurg 132kV	19/01/2020 08:00:00	33	9562.5	1090.0	1117.0	27.0	0.28	0.00	-3.966	-11.544201
Naldurg 132kV	19/01/2020 08:15:00	34	9562.5	1377.5	1349.0	-28.5	0.3	0.00	-5.647	0.000000
Naldurg 132kV	19/01/2020 08:30:00	35	9562.5	1667.5	1958.0	290.5	3.04	0.00	6.655	0.000000
Naldurg 132kV	19/01/2020 08:45:00	36	9562.5	1950.0	2727.0	777.0	8.13	0.00	-3.966	-276.478206
Naldurg 132kV	19/01/2020 09:00:00	37	9562.5	2292.5	3228.0	935.5	9.78	0.00	-3.966	-363.174418
Naldurg 132kV	19/01/2020 09:15:00	38	9562.5	2580.0	3623.0	1043.0	10.91	0.00	-3.966	-320.332247
Naldurg 132kV	19/01/2020 09:30:00	39	9562.5	2860.0	3907.0	1047.0	10.95	0.00	-2.621	-25.031186
Naldurg 132kV	19/01/2020 09:45:00	40	9562.5	3150.0	4146.0	996.0	10.42	0.00	-2.958	-65.506990
Naldurg 132kV	19/01/2020 10:00:00	41	9562.5	3442.5	4502.0	1059.5	11.08	0.00	-3.294	-179.231809
Naldurg 132kV	19/01/2020 10:15:00	42	9562.5	3777.5	4587.0	809.5	8.47	0.00	3.966	0.000000
Naldurg 132kV	19/01/2020 10:30:00	43	9562.5	5422.5	4709.0	-713.5	7.46	0.00	2.621	0.000000
Naldurg 132kV	19/01/2020 10:45:00	44	9562.5	5845.0	5025.0	-820.0	8.58	0.00	1.573	0.000000
Naldurg 132kV	19/01/2020 11:00:00	45	9562.5	6255.0	5397.0	-858.0	8.97	0.00	0.000	0.000000
Naldurg 132kV	19/01/2020 11:15:00	46	9562.5	6642.5	5481.0	-1161.5	12.15	0.00	0.000	0.000000
Naldurg 132kV	19/01/2020 11:30:00	47	9562.5	6827.5	5237.0	-1590.5	16.63	78.06	2.621	0.000000
Naldurg 132kV	19/01/2020 11:45:00	48	9562.5	6942.5	5488.0	-1454.5	15.21	10.06	1.049	0.000000
Naldurg 132kV	19/01/2020 12:00:00	49	9562.5	7300.0	5029.0	-2271.0	23.75	418.31	2.097	0.000000
Naldurg 132kV	19/01/2020 12:15:00	50	9562.5	7392.5	5032.0	-2360.5	24.68	463.06	5.983	0.000000
Naldurg 132kV	19/01/2020 12:30:00	51	9562.5	7507.5	5344.0	-2163.5	22.62	364.56	5.311	0.000000

Naldurg 132kV	19/01/2020 12:45:00	52	9562.5	7577.5	5138.0	-2439.5	25.51	527.00	-4.638	0.000000
Naldurg 132kV	19/01/2020 13:00:00	53	9562.5	7602.5	4233.0	-3369.5	35.24	1468.32	-2.621	0.000000
Naldurg 132kV	19/01/2020 13:15:00	54	9562.5	7575.0	5215.0	-2360.0	24.68	462.81	1.573	0.000000
Naldurg 132kV	19/01/2020 13:30:00	55	9562.5	7110.0	4279.0	-2831.0	29.61	918.50	2.097	0.000000
Naldurg 132kV	19/01/2020 13:45:00	56	9562.5	6920.0	4914.0	-2006.0	20.98	285.81	1.048	0.000000
Naldurg 132kV	19/01/2020 14:00:00	57	9562.5	6692.5	4182.0	-2510.5	26.25	598.00	0.000	0.000000
Naldurg 132kV	19/01/2020 14:15:00	58	9562.5	6400.0	4741.0	-1659.0	17.35	112.31	0.000	0.000000
Naldurg 132kV	19/01/2020 14:30:00	59	9562.5	6035.0	3978.0	-2057.0	21.51	311.31	0.000	0.000000
Naldurg 132kV	19/01/2020 14:45:00	60	9562.5	5647.5	3686.0	-1961.5	20.51	263.56	3.294	0.000000
Naldurg 132kV	19/01/2020 15:00:00	61	9562.5	5080.0	4352.0	-728.0	7.61	0.00	1.048	0.000000
Naldurg 132kV	19/01/2020 15:15:00	62	9562.5	4747.5	4100.0	-647.5	6.77	0.00	2.621	0.000000
Naldurg 132kV	19/01/2020 15:30:00	63	9562.5	4392.5	3638.0	-754.5	7.89	0.00	4.975	0.000000
Naldurg 132kV	19/01/2020 15:45:00	64	9562.5	4017.5	2510.0	-1507.5	15.76	36.56	-3.630	0.000000
Naldurg 132kV	19/01/2020 16:00:00	65	9562.5	3562.5	1108.0	-2454.5	25.67	542.00	3.294	0.000000
Naldurg 132kV	19/01/2020 16:15:00	66	9562.5	3055.0	1564.0	-1491.0	15.59	28.31	-3.294	0.000000
Naldurg 132kV	19/01/2020 16:30:00	67	9562.5	2902.5	2441.0	-461.5	4.83	0.00	-4.302	0.000000
Naldurg 132kV	19/01/2020 16:45:00	68	9562.5	2420.0	1752.0	-668.0	6.99	0.00	6.319	0.000000
Naldurg 132kV	19/01/2020 17:00:00	69	9562.5	1922.5	1211.0	-711.5	7.44	0.00	2.173	0.000000
Naldurg 132kV	19/01/2020 17:15:00	70	9562.5	1440.0	671.0	-769.0	8.04	0.00	2.957	673.656735
Naldurg 132kV	19/01/2020 17:30:00	71	9562.5	997.5	348.0	-649.5	6.79	0.00	3.294	396.805670
Naldurg 132kV	19/01/2020 17:45:00	72	9562.5	442.5	131.0	-311.5	3.26	0.00	2.097	206.040000

Naldurg 132kV	19/01/2020 18:00:00	73	9562.5	0.0	25.0	25.0	0.26	0.00	2.621	0.000000
Naldurg 132kV	19/01/2020 18:15:00	74	9562.5	0.0	0.0	0.0	0.0	0.00	6.655	0.000000
Naldurg 132kV	19/01/2020 18:30:00	75	9562.5	0.0	0.0	0.0	0.0	0.00	-1.573	0.000000
Naldurg 132kV	19/01/2020 18:45:00	76	9562.5	0.0	0.0	0.0	0.0	0.00	2.097	0.000000
Naldurg 132kV	19/01/2020 19:00:00	77	0.0	0.0	0.0	0.0	0.0	0.00	1.048	0.000000
Naldurg 132kV	19/01/2020 19:15:00	78	0.0	0.0	0.0	0.0	0.0	0.00	-1.049	0.000000
Naldurg 132kV	19/01/2020 19:30:00	79	0.0	0.0	0.0	0.0	0.0	0.00	-1.049	0.000000
Naldurg 132kV	19/01/2020 19:45:00	80	0.0	0.0	0.0	0.0	0.0	0.00	-0.524	0.000000
Naldurg 132kV	19/01/2020 20:00:00	81	0.0	0.0	0.0	0.0	0.0	0.00	-2.097	0.000000
Naldurg 132kV	19/01/2020 20:15:00	82	0.0	0.0	0.0	0.0	0.0	0.00	-5.311	0.000000
Naldurg 132kV	19/01/2020 20:30:00	83	0.0	0.0	0.0	0.0	0.0	0.00	-4.302	0.000000
Naldurg 132kV	19/01/2020 20:45:00	84	0.0	0.0	0.0	0.0	0.0	0.00	-2.957	0.000000
Naldurg 132kV	19/01/2020 21:00:00	85	0.0	0.0	0.0	0.0	0.0	0.00	-2.621	0.000000
Naldurg 132kV	19/01/2020 21:15:00	86	0.0	0.0	0.0	0.0	0.0	0.00	-0.524	0.000000
Naldurg 132kV	19/01/2020 21:30:00	87	0.0	0.0	0.0	0.0	0.0	0.00	-2.510	0.000000
Naldurg 132kV	19/01/2020 21:45:00	88	0.0	0.0	0.0	0.0	0.0	0.00	-1.313	0.000000
Naldurg 132kV	19/01/2020 22:00:00	89	0.0	0.0	0.0	0.0	0.0	0.00	-1.954	0.000000
Naldurg 132kV	19/01/2020 22:15:00	90	0.0	0.0	0.0	0.0	0.0	0.00	-1.573	0.000000
Naldurg 132kV	19/01/2020 22:30:00	91	0.0	0.0	0.0	0.0	0.0	0.00	0.000	0.000000
Naldurg 132kV	19/01/2020 22:45:00	92	0.0	0.0	0.0	0.0	0.0	0.00	-1.048	0.000000
Naldurg 132kV	19/01/2020 23:00:00	93	0.0	0.0	0.0	0.0	0.0	0.00	-1.573	0.000000

Naldurg 132kV	19/01/2020 23:15:00	94	0.0	0.0	0.0	0.0	0.0	0.00	-2.097	0.000000
Naldurg 132kV	19/01/2020 23:30:00	95	0.0	0.0	0.0	0.0	0.0	0.00	-0.945	0.000000
Naldurg 132kV	19/01/2020 23:45:00	96	0.0	0.0	0.0	0.0	0.0	0.00	0.000	0.000000
Naldurg Inter 132kV	13/01/2020 00:00:00	1	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	13/01/2020 00:15:00	2	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	13/01/2020 00:30:00	3	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	13/01/2020 00:45:00	4	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	13/01/2020 01:00:00	5	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	13/01/2020 01:15:00	6	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	13/01/2020 01:30:00	7	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	13/01/2020 01:45:00	8	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	13/01/2020 02:00:00	9	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	13/01/2020 02:15:00	10	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	13/01/2020 02:30:00	11	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	13/01/2020 02:45:00	12	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	13/01/2020 03:00:00	13	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	13/01/2020 03:15:00	14	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	13/01/2020 03:30:00	15	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	13/01/2020 03:45:00	16	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	13/01/2020 04:00:00	17	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	13/01/2020 04:15:00	18	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA

Naldurg Inter 132kV	13/01/2020 04:30:00	19	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	13/01/2020 04:45:00	20	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	13/01/2020 05:00:00	21	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	13/01/2020 05:15:00	22	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	13/01/2020 05:30:00	23	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	13/01/2020 05:45:00	24	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	13/01/2020 06:00:00	25	5000.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	13/01/2020 06:15:00	26	5000.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	13/01/2020 06:30:00	27	5000.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	13/01/2020 06:45:00	28	5000.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	13/01/2020 07:00:00	29	5000.0	82.5	0.78	-81.72	1.63	757.54	NA	NA
Naldurg Inter 132kV	13/01/2020 07:15:00	30	5000.0	310.0	66.41	-243.59	4.87	2258.08	NA	NA
Naldurg Inter 132kV	13/01/2020 07:30:00	31	5000.0	572.5	185.94	-386.56	7.73	3583.41	NA	NA
Naldurg Inter 132kV	13/01/2020 07:45:00	32	5000.0	822.5	343.75	-478.75	9.57	4438.01	NA	NA
Naldurg Inter 132kV	13/01/2020 08:00:00	33	5000.0	1042.5	539.84	-502.66	10.05	4659.66	NA	NA
Naldurg Inter 132kV	13/01/2020 08:15:00	34	5000.0	1270.0	780.47	-489.53	9.79	4537.94	NA	NA
Naldurg Inter 132kV	13/01/2020 08:30:00	35	5000.0	1510.0	1025.78	-484.22	9.68	4488.72	NA	NA
Naldurg Inter 132kV	13/01/2020 08:45:00	36	5000.0	1742.5	1273.44	-469.06	9.38	4348.19	NA	NA
Naldurg Inter 132kV	13/01/2020 09:00:00	37	5000.0	1977.5	1478.12	-499.38	9.99	4629.25	NA	NA
Naldurg Inter 132kV	13/01/2020 09:15:00	38	5000.0	2207.5	1670.31	-537.19	10.74	4979.75	NA	NA
Naldurg Inter 132kV	13/01/2020 09:30:00	39	5000.0	2435.0	1938.28	-496.72	9.93	4604.59	NA	NA

Naldurg Inter 132kV	13/01/2020 09:45:00	40	5000.0	2642.5	2185.16	-457.34	9.15	4239.54	NA	NA
Naldurg Inter 132kV	13/01/2020 10:00:00	41	5000.0	2827.5	2385.16	-442.34	8.85	4100.49	NA	NA
Naldurg Inter 132kV	13/01/2020 10:15:00	42	5000.0	2970.0	2533.59	-436.41	8.73	4045.52	NA	NA
Naldurg Inter 132kV	13/01/2020 10:30:00	43	5000.0	3102.5	2654.69	-447.81	8.96	4151.20	NA	NA
Naldurg Inter 132kV	13/01/2020 10:45:00	44	5000.0	3222.5	2731.25	-491.25	9.83	4553.89	NA	NA
Naldurg Inter 132kV	13/01/2020 11:00:00	45	5000.0	3330.0	2823.44	-506.56	10.13	4695.81	NA	NA
Naldurg Inter 132kV	13/01/2020 11:15:00	46	5000.0	3422.5	2944.53	-477.97	9.56	4430.78	NA	NA
Naldurg Inter 132kV	13/01/2020 11:30:00	47	5000.0	3502.5	3037.5	-465.0	9.3	4310.55	NA	NA
Naldurg Inter 132kV	13/01/2020 11:45:00	48	5000.0	3567.5	3014.06	-553.44	11.07	5130.39	NA	NA
Naldurg Inter 132kV	13/01/2020 12:00:00	49	5000.0	3617.5	3046.88	-570.62	11.41	5289.65	NA	NA
Naldurg Inter 132kV	13/01/2020 12:15:00	50	5000.0	3655.0	3004.69	-650.31	13.01	6028.37	NA	NA
Naldurg Inter 132kV	13/01/2020 12:30:00	51	5000.0	3675.0	3143.75	-531.25	10.62	4924.69	NA	NA
Naldurg Inter 132kV	13/01/2020 12:45:00	52	5000.0	3682.5	3170.31	-512.19	10.24	4748.00	NA	NA
Naldurg Inter 132kV	13/01/2020 13:00:00	53	5000.0	3652.5	3167.97	-484.53	9.69	4491.59	NA	NA
Naldurg Inter 132kV	13/01/2020 13:15:00	54	5000.0	3582.5	3056.25	-526.25	10.53	4878.34	NA	NA
Naldurg Inter 132kV	13/01/2020 13:30:00	55	5000.0	3497.5	2942.97	-554.53	11.09	5140.49	NA	NA
Naldurg Inter 132kV	13/01/2020 13:45:00	56	5000.0	3397.5	2864.06	-533.44	10.67	4944.99	NA	NA
Naldurg Inter 132kV	13/01/2020 14:00:00	57	5000.0	3285.0	2728.12	-556.88	11.14	5162.28	NA	NA
Naldurg Inter 132kV	13/01/2020 14:15:00	58	5000.0	3160.0	2580.47	-579.53	11.59	5372.24	NA	NA
Naldurg Inter 132kV	13/01/2020 14:30:00	59	5000.0	3020.0	2528.13	-491.87	9.84	4559.63	NA	NA
Naldurg Inter 132kV	13/01/2020 14:45:00	60	5000.0	2867.5	2378.91	-488.59	9.77	4529.23	NA	NA

Naldurg Inter 132kV	13/01/2020 15:00:00	61	5000.0	2705.0	2173.44	-531.56	10.63	4927.56	NA	NA
Naldurg Inter 132kV	13/01/2020 15:15:00	62	5000.0	2530.0	1989.84	-540.16	10.8	5007.28	NA	NA
Naldurg Inter 132kV	13/01/2020 15:30:00	63	5000.0	2347.5	1792.97	-554.53	11.09	5140.49	NA	NA
Naldurg Inter 132kV	13/01/2020 15:45:00	64	5000.0	2155.0	1609.38	-545.62	10.91	5057.90	NA	NA
Naldurg Inter 132kV	13/01/2020 16:00:00	65	5000.0	1925.0	1417.19	-507.81	10.16	4707.40	NA	NA
Naldurg Inter 132kV	13/01/2020 16:15:00	66	5000.0	1665.0	1203.12	-461.88	9.24	4281.63	NA	NA
Naldurg Inter 132kV	13/01/2020 16:30:00	67	5000.0	1410.0	970.31	-439.69	8.79	4075.93	NA	NA
Naldurg Inter 132kV	13/01/2020 16:45:00	68	5000.0	1162.5	726.56	-435.94	8.72	4041.16	NA	NA
Naldurg Inter 132kV	13/01/2020 17:00:00	69	5000.0	922.5	486.72	-435.78	8.72	4039.68	NA	NA
Naldurg Inter 132kV	13/01/2020 17:15:00	70	5000.0	672.5	297.66	-374.84	7.5	3474.77	NA	NA
Naldurg Inter 132kV	13/01/2020 17:30:00	71	5000.0	405.0	144.53	-260.47	5.21	2414.56	NA	NA
Naldurg Inter 132kV	13/01/2020 17:45:00	72	5000.0	202.5	35.94	-166.56	3.33	1544.01	NA	NA
Naldurg Inter 132kV	13/01/2020 18:00:00	73	5000.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	13/01/2020 18:15:00	74	5000.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	13/01/2020 18:30:00	75	5000.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	13/01/2020 18:45:00	76	5000.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	13/01/2020 19:00:00	77	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	13/01/2020 19:15:00	78	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	13/01/2020 19:30:00	79	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	13/01/2020 19:45:00	80	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	13/01/2020 20:00:00	81	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA

Naldurg Inter 132kV	13/01/2020 20:15:00	82	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	13/01/2020 20:30:00	83	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	13/01/2020 20:45:00	84	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	13/01/2020 21:00:00	85	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	13/01/2020 21:15:00	86	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	13/01/2020 21:30:00	87	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	13/01/2020 21:45:00	88	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	13/01/2020 22:00:00	89	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	13/01/2020 22:15:00	90	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	13/01/2020 22:30:00	91	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	13/01/2020 22:45:00	92	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	13/01/2020 23:00:00	93	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	13/01/2020 23:15:00	94	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	13/01/2020 23:30:00	95	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	13/01/2020 23:45:00	96	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	14/01/2020 00:00:00	1	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	14/01/2020 00:15:00	2	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	14/01/2020 00:30:00	3	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	14/01/2020 00:45:00	4	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	14/01/2020 01:00:00	5	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	14/01/2020 01:15:00	6	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA

Naldurg Inter 132kV	14/01/2020 01:30:00	7	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	14/01/2020 01:45:00	8	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	14/01/2020 02:00:00	9	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	14/01/2020 02:15:00	10	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	14/01/2020 02:30:00	11	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	14/01/2020 02:45:00	12	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	14/01/2020 03:00:00	13	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	14/01/2020 03:15:00	14	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	14/01/2020 03:30:00	15	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	14/01/2020 03:45:00	16	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	14/01/2020 04:00:00	17	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	14/01/2020 04:15:00	18	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	14/01/2020 04:30:00	19	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	14/01/2020 04:45:00	20	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	14/01/2020 05:00:00	21	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	14/01/2020 05:15:00	22	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	14/01/2020 05:30:00	23	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	14/01/2020 05:45:00	24	5000.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	14/01/2020 06:00:00	25	5000.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	14/01/2020 06:15:00	26	5000.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	14/01/2020 06:30:00	27	5000.0	0.0	0.0	0.0	0.0	0.00	NA	NA

Naldurg Inter 132kV	14/01/2020 06:45:00	28	5000.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	14/01/2020 07:00:00	29	5000.0	80.0	0.0	-80.0	1.6	741.60	NA	NA
Naldurg Inter 132kV	14/01/2020 07:15:00	30	5000.0	297.5	57.81	-239.69	4.79	2221.93	NA	NA
Naldurg Inter 132kV	14/01/2020 07:30:00	31	5000.0	570.0	177.34	-392.66	7.85	3639.96	NA	NA
Naldurg Inter 132kV	14/01/2020 07:45:00	32	5000.0	825.0	326.56	-498.44	9.97	4620.54	NA	NA
Naldurg Inter 132kV	14/01/2020 08:00:00	33	5000.0	1047.5	503.91	-543.59	10.87	5039.08	NA	NA
Naldurg Inter 132kV	14/01/2020 08:15:00	34	5000.0	1275.0	707.81	-567.19	11.34	5257.85	NA	NA
Naldurg Inter 132kV	14/01/2020 08:30:00	35	5000.0	1515.0	937.5	-577.5	11.55	5353.43	NA	NA
Naldurg Inter 132kV	14/01/2020 08:45:00	36	5000.0	1750.0	1176.56	-573.44	11.47	5315.79	NA	NA
Naldurg Inter 132kV	14/01/2020 09:00:00	37	5000.0	1982.5	1419.53	-562.97	11.26	5218.73	NA	NA
Naldurg Inter 132kV	14/01/2020 09:15:00	38	5000.0	2215.0	1664.06	-550.94	11.02	5107.21	NA	NA
Naldurg Inter 132kV	14/01/2020 09:30:00	39	5000.0	2442.5	1919.53	-522.97	10.46	4847.93	NA	NA
Naldurg Inter 132kV	14/01/2020 09:45:00	40	5000.0	2650.0	2110.94	-539.06	10.78	4997.09	NA	NA
Naldurg Inter 132kV	14/01/2020 10:00:00	41	5000.0	2835.0	2304.69	-530.31	10.61	4915.97	NA	NA
Naldurg Inter 132kV	14/01/2020 10:15:00	42	0.0	0.0	164.84	164.84	0.0	1528.07	NA	NA
Naldurg Inter 132kV	14/01/2020 10:30:00	43	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	14/01/2020 10:45:00	44	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	14/01/2020 11:00:00	45	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	14/01/2020 11:15:00	46	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	14/01/2020 11:30:00	47	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	14/01/2020 11:45:00	48	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA

Naldurg Inter 132kV	14/01/2020 12:00:00	49	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	14/01/2020 12:15:00	50	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	14/01/2020 12:30:00	51	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	14/01/2020 12:45:00	52	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	14/01/2020 13:00:00	53	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	14/01/2020 13:15:00	54	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	14/01/2020 13:30:00	55	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	14/01/2020 13:45:00	56	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	14/01/2020 14:00:00	57	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	14/01/2020 14:15:00	58	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	14/01/2020 14:30:00	59	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	14/01/2020 14:45:00	60	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	14/01/2020 15:00:00	61	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	14/01/2020 15:15:00	62	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	14/01/2020 15:30:00	63	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	14/01/2020 15:45:00	64	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	14/01/2020 16:00:00	65	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	14/01/2020 16:15:00	66	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	14/01/2020 16:30:00	67	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	14/01/2020 16:45:00	68	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	14/01/2020 17:00:00	69	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA

Naldurg Inter 132kV	14/01/2020 17:15:00	70	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	14/01/2020 17:30:00	71	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	14/01/2020 17:45:00	72	0.0	0.0	1.56	1.56	0.0	14.46	NA	NA
Naldurg Inter 132kV	14/01/2020 18:00:00	73	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	14/01/2020 18:15:00	74	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	14/01/2020 18:30:00	75	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	14/01/2020 18:45:00	76	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	14/01/2020 19:00:00	77	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	14/01/2020 19:15:00	78	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	14/01/2020 19:30:00	79	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	14/01/2020 19:45:00	80	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	14/01/2020 20:00:00	81	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	14/01/2020 20:15:00	82	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	14/01/2020 20:30:00	83	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	14/01/2020 20:45:00	84	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	14/01/2020 21:00:00	85	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	14/01/2020 21:15:00	86	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	14/01/2020 21:30:00	87	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	14/01/2020 21:45:00	88	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	14/01/2020 22:00:00	89	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	14/01/2020 22:15:00	90	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA

Naldurg Inter 132kV	14/01/2020 22:30:00	91	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	14/01/2020 22:45:00	92	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	14/01/2020 23:00:00	93	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	14/01/2020 23:15:00	94	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	14/01/2020 23:30:00	95	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	14/01/2020 23:45:00	96	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	15/01/2020 00:00:00	1	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	15/01/2020 00:15:00	2	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	15/01/2020 00:30:00	3	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	15/01/2020 00:45:00	4	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	15/01/2020 01:00:00	5	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	15/01/2020 01:15:00	6	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	15/01/2020 01:30:00	7	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	15/01/2020 01:45:00	8	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	15/01/2020 02:00:00	9	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	15/01/2020 02:15:00	10	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	15/01/2020 02:30:00	11	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	15/01/2020 02:45:00	12	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	15/01/2020 03:00:00	13	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	15/01/2020 03:15:00	14	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	15/01/2020 03:30:00	15	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA

Naldurg Inter 132kV	15/01/2020 03:45:00	16	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	15/01/2020 04:00:00	17	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	15/01/2020 04:15:00	18	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	15/01/2020 04:30:00	19	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	15/01/2020 04:45:00	20	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	15/01/2020 05:00:00	21	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	15/01/2020 05:15:00	22	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	15/01/2020 05:30:00	23	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	15/01/2020 05:45:00	24	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	15/01/2020 06:00:00	25	5000.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	15/01/2020 06:15:00	26	5000.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	15/01/2020 06:30:00	27	5000.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	15/01/2020 06:45:00	28	5000.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	15/01/2020 07:00:00	29	5000.0	77.5	0.0	-77.5	1.55	718.42	NA	NA
Naldurg Inter 132kV	15/01/2020 07:15:00	30	5000.0	305.0	62.5	-242.5	4.85	2247.97	NA	NA
Naldurg Inter 132kV	15/01/2020 07:30:00	31	5000.0	567.5	185.94	-381.56	7.63	3537.06	NA	NA
Naldurg Inter 132kV	15/01/2020 07:45:00	32	5000.0	817.5	346.09	-471.41	9.43	4369.97	NA	NA
Naldurg Inter 132kV	15/01/2020 08:00:00	33	5000.0	1037.5	537.5	-500.0	10.0	4635.00	NA	NA
Naldurg Inter 132kV	15/01/2020 08:15:00	34	5000.0	1265.0	757.81	-507.19	10.14	4701.65	NA	NA
Naldurg Inter 132kV	15/01/2020 08:30:00	35	5000.0	1507.5	1025.0	-482.5	9.65	4472.77	NA	NA
Naldurg Inter 132kV	15/01/2020 08:45:00	36	5000.0	1740.0	1267.19	-472.81	9.46	4382.95	NA	NA

Naldurg Inter 132kV	15/01/2020 09:00:00	37	5000.0	1975.0	1526.56	-448.44	8.97	4157.04	NA	NA
Naldurg Inter 132kV	15/01/2020 09:15:00	38	5000.0	2207.5	1767.19	-440.31	8.81	4081.67	NA	NA
Naldurg Inter 132kV	15/01/2020 09:30:00	39	5000.0	2435.0	1992.19	-442.81	8.86	4104.85	NA	NA
Naldurg Inter 132kV	15/01/2020 09:45:00	40	5000.0	2647.5	2157.81	-489.69	9.79	4539.43	NA	NA
Naldurg Inter 132kV	15/01/2020 10:00:00	41	5000.0	2830.0	2398.44	-431.56	8.63	4000.56	NA	NA
Naldurg Inter 132kV	15/01/2020 10:15:00	42	5000.0	2975.0	2555.47	-419.53	8.39	3889.04	NA	NA
Naldurg Inter 132kV	15/01/2020 10:30:00	43	5000.0	3107.5	2719.53	-387.97	7.76	3596.48	NA	NA
Naldurg Inter 132kV	15/01/2020 10:45:00	44	5000.0	3225.0	2861.72	-363.28	7.27	3367.61	NA	NA
Naldurg Inter 132kV	15/01/2020 11:00:00	45	5000.0	3330.0	2991.41	-338.59	6.77	3138.73	NA	NA
Naldurg Inter 132kV	15/01/2020 11:15:00	46	5000.0	3422.5	3092.19	-330.31	6.61	3061.97	NA	NA
Naldurg Inter 132kV	15/01/2020 11:30:00	47	5000.0	3500.0	3170.31	-329.69	6.59	3056.23	NA	NA
Naldurg Inter 132kV	15/01/2020 11:45:00	48	5000.0	3562.5	3239.06	-323.44	6.47	2998.29	NA	NA
Naldurg Inter 132kV	15/01/2020 12:00:00	49	5000.0	3612.5	3262.5	-350.0	7.0	3244.50	NA	NA
Naldurg Inter 132kV	15/01/2020 12:15:00	50	5000.0	3647.5	3280.47	-367.03	7.34	3402.37	NA	NA
Naldurg Inter 132kV	15/01/2020 12:30:00	51	5000.0	3667.5	3297.66	-369.84	7.4	3428.42	NA	NA
Naldurg Inter 132kV	15/01/2020 12:45:00	52	5000.0	3672.5	3287.5	-385.0	7.7	3568.95	NA	NA
Naldurg Inter 132kV	15/01/2020 13:00:00	53	5000.0	3640.0	3219.53	-420.47	8.41	3897.76	NA	NA
Naldurg Inter 132kV	15/01/2020 13:15:00	54	5000.0	3570.0	3240.62	-329.38	6.59	3053.35	NA	NA
Naldurg Inter 132kV	15/01/2020 13:30:00	55	5000.0	3472.5	3139.06	-333.44	6.67	3090.99	NA	NA
Naldurg Inter 132kV	15/01/2020 13:45:00	56	5000.0	3372.5	3083.59	-288.91	5.78	2678.20	NA	NA
Naldurg Inter 132kV	15/01/2020 14:00:00	57	5000.0	3260.0	2952.34	-307.66	6.15	2852.01	NA	NA

Naldurg Inter 132kV	15/01/2020 14:15:00	58	5000.0	3150.0	2837.5	-312.5	6.25	2896.87	NA	NA
Naldurg Inter 132kV	15/01/2020 14:30:00	59	5000.0	3010.0	2685.94	-324.06	6.48	3004.04	NA	NA
Naldurg Inter 132kV	15/01/2020 14:45:00	60	5000.0	2860.0	2534.38	-325.62	6.51	3018.50	NA	NA
Naldurg Inter 132kV	15/01/2020 15:00:00	61	5000.0	2697.5	2382.81	-314.69	6.29	2917.18	NA	NA
Naldurg Inter 132kV	15/01/2020 15:15:00	62	5000.0	2522.5	2132.03	-390.47	7.81	3619.66	NA	NA
Naldurg Inter 132kV	15/01/2020 15:30:00	63	5000.0	2330.0	1982.03	-347.97	6.96	3225.68	NA	NA
Naldurg Inter 132kV	15/01/2020 15:45:00	64	5000.0	2140.0	1741.41	-398.59	7.97	3694.93	NA	NA
Naldurg Inter 132kV	15/01/2020 16:00:00	65	5000.0	1912.5	1507.03	-405.47	8.11	3758.71	NA	NA
Naldurg Inter 132kV	15/01/2020 16:15:00	66	5000.0	1655.0	1260.94	-394.06	7.88	3652.94	NA	NA
Naldurg Inter 132kV	15/01/2020 16:30:00	67	5000.0	1402.5	1017.19	-385.31	7.71	3571.82	NA	NA
Naldurg Inter 132kV	15/01/2020 16:45:00	68	5000.0	1157.5	769.53	-387.97	7.76	3596.48	NA	NA
Naldurg Inter 132kV	15/01/2020 17:00:00	69	5000.0	920.0	535.16	-384.84	7.7	3567.47	NA	NA
Naldurg Inter 132kV	15/01/2020 17:15:00	70	5000.0	685.0	328.91	-356.09	7.12	3300.95	NA	NA
Naldurg Inter 132kV	15/01/2020 17:30:00	71	5000.0	407.5	161.72	-245.78	4.92	2278.38	NA	NA
Naldurg Inter 132kV	15/01/2020 17:45:00	72	5000.0	205.0	42.19	-162.81	3.26	1509.25	NA	NA
Naldurg Inter 132kV	15/01/2020 18:00:00	73	5000.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	15/01/2020 18:15:00	74	5000.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	15/01/2020 18:30:00	75	5000.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	15/01/2020 18:45:00	76	5000.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	15/01/2020 19:00:00	77	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	15/01/2020 19:15:00	78	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA

Naldurg Inter 132kV	15/01/2020 19:30:00	79	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	15/01/2020 19:45:00	80	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	15/01/2020 20:00:00	81	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	15/01/2020 20:15:00	82	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	15/01/2020 20:30:00	83	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	15/01/2020 20:45:00	84	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	15/01/2020 21:00:00	85	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	15/01/2020 21:15:00	86	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	15/01/2020 21:30:00	87	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	15/01/2020 21:45:00	88	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	15/01/2020 22:00:00	89	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	15/01/2020 22:15:00	90	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	15/01/2020 22:30:00	91	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	15/01/2020 22:45:00	92	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	15/01/2020 23:00:00	93	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	15/01/2020 23:15:00	94	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	15/01/2020 23:30:00	95	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	15/01/2020 23:45:00	96	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	16/01/2020 00:00:00	1	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	16/01/2020 00:15:00	2	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	16/01/2020 00:30:00	3	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA

Naldurg Inter 132kV	16/01/2020 00:45:00	4	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	16/01/2020 01:00:00	5	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	16/01/2020 01:15:00	6	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	16/01/2020 01:30:00	7	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	16/01/2020 01:45:00	8	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	16/01/2020 02:00:00	9	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	16/01/2020 02:15:00	10	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	16/01/2020 02:30:00	11	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	16/01/2020 02:45:00	12	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	16/01/2020 03:00:00	13	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	16/01/2020 03:15:00	14	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	16/01/2020 03:30:00	15	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	16/01/2020 03:45:00	16	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	16/01/2020 04:00:00	17	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	16/01/2020 04:15:00	18	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	16/01/2020 04:30:00	19	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	16/01/2020 04:45:00	20	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	16/01/2020 05:00:00	21	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	16/01/2020 05:15:00	22	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	16/01/2020 05:30:00	23	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	16/01/2020 05:45:00	24	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA

Naldurg Inter 132kV	16/01/2020 06:00:00	25	5000.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	16/01/2020 06:15:00	26	5000.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	16/01/2020 06:30:00	27	5000.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	16/01/2020 06:45:00	28	5000.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	16/01/2020 07:00:00	29	5000.0	75.0	0.0	-75.0	1.5	695.25	NA	NA
Naldurg Inter 132kV	16/01/2020 07:15:00	30	5000.0	295.0	60.16	-234.84	4.7	2176.97	NA	NA
Naldurg Inter 132kV	16/01/2020 07:30:00	31	5000.0	557.5	184.38	-373.12	7.46	3458.82	NA	NA
Naldurg Inter 132kV	16/01/2020 07:45:00	32	5000.0	790.0	352.34	-437.66	8.75	4057.11	NA	NA
Naldurg Inter 132kV	16/01/2020 08:00:00	33	5000.0	1010.0	558.59	-451.41	9.03	4184.57	NA	NA
Naldurg Inter 132kV	16/01/2020 08:15:00	34	5000.0	1245.0	779.69	-465.31	9.31	4313.42	NA	NA
Naldurg Inter 132kV	16/01/2020 08:30:00	35	5000.0	1477.5	1036.72	-440.78	8.82	4086.03	NA	NA
Naldurg Inter 132kV	16/01/2020 08:45:00	36	5000.0	1710.0	1340.62	-369.38	7.39	3424.15	NA	NA
Naldurg Inter 132kV	16/01/2020 09:00:00	37	5000.0	1945.0	1616.41	-328.59	6.57	3046.03	NA	NA
Naldurg Inter 132kV	16/01/2020 09:15:00	38	5000.0	2180.0	1867.97	-312.03	6.24	2892.52	NA	NA
Naldurg Inter 132kV	16/01/2020 09:30:00	39	5000.0	2410.0	2089.84	-320.16	6.4	2967.88	NA	NA
Naldurg Inter 132kV	16/01/2020 09:45:00	40	5000.0	2635.0	2169.53	-465.47	9.31	4314.91	NA	NA
Naldurg Inter 132kV	16/01/2020 10:00:00	41	5000.0	2820.0	1983.59	-836.41	16.73	7673.16	NA	NA
Naldurg Inter 132kV	16/01/2020 10:15:00	42	5000.0	2962.5	2435.16	-527.34	10.55	4888.44	NA	NA
Naldurg Inter 132kV	16/01/2020 10:30:00	43	5000.0	3092.5	2464.84	-627.66	12.55	5818.41	NA	NA
Naldurg Inter 132kV	16/01/2020 10:45:00	44	5000.0	3207.5	2872.66	-334.84	6.7	3103.97	NA	NA
Naldurg Inter 132kV	16/01/2020 11:00:00	45	5000.0	3310.0	3018.75	-291.25	5.83	2699.89	NA	NA

Naldurg Inter 132kV	16/01/2020 11:15:00	46	5000.0	3397.5	2969.53	-427.97	8.56	3967.28	NA	NA
Naldurg Inter 132kV	16/01/2020 11:30:00	47	5000.0	3472.5	3247.66	-224.84	4.5	2084.27	NA	NA
Naldurg Inter 132kV	16/01/2020 11:45:00	48	5000.0	3532.5	3223.44	-309.06	6.18	2864.99	NA	NA
Naldurg Inter 132kV	16/01/2020 12:00:00	49	5000.0	3580.0	3039.84	-540.16	10.8	5007.28	NA	NA
Naldurg Inter 132kV	16/01/2020 12:15:00	50	5000.0	3597.5	2879.69	-717.81	14.36	6654.10	NA	NA
Naldurg Inter 132kV	16/01/2020 12:30:00	51	5000.0	3615.0	2750.0	-865.0	17.3	7911.60	NA	NA
Naldurg Inter 132kV	16/01/2020 12:45:00	52	5000.0	3617.5	3037.5	-580.0	11.6	5376.60	NA	NA
Naldurg Inter 132kV	16/01/2020 13:00:00	53	5000.0	3575.0	3080.47	-494.53	9.89	4584.29	NA	NA
Naldurg Inter 132kV	16/01/2020 13:15:00	54	5000.0	3500.0	3156.25	-343.75	6.88	3186.56	NA	NA
Naldurg Inter 132kV	16/01/2020 13:30:00	55	5000.0	2660.0	2990.62	330.62	6.61	3064.85	NA	NA
Naldurg Inter 132kV	16/01/2020 13:45:00	56	5000.0	2542.5	2678.13	135.63	2.71	1257.29	NA	NA
Naldurg Inter 132kV	16/01/2020 14:00:00	57	5000.0	2415.0	2133.59	-281.41	5.63	2608.67	NA	NA
Naldurg Inter 132kV	16/01/2020 14:15:00	58	5000.0	2250.0	2837.5	587.5	11.75	5446.12	NA	NA
Naldurg Inter 132kV	16/01/2020 14:30:00	59	5000.0	2105.0	2453.12	348.12	6.96	3227.07	NA	NA
Naldurg Inter 132kV	16/01/2020 14:45:00	60	5000.0	1955.0	2263.28	308.28	6.17	2857.76	NA	NA
Naldurg Inter 132kV	16/01/2020 15:00:00	61	5000.0	1800.0	1604.69	-195.31	3.91	1810.52	NA	NA
Naldurg Inter 132kV	16/01/2020 15:15:00	62	5000.0	1640.0	1425.78	-214.22	4.28	1985.82	NA	NA
Naldurg Inter 132kV	16/01/2020 15:30:00	63	5000.0	1475.0	1660.16	185.16	3.7	1716.43	NA	NA
Naldurg Inter 132kV	16/01/2020 15:45:00	64	5000.0	1310.0	1463.28	153.28	3.07	1420.91	NA	NA
Naldurg Inter 132kV	16/01/2020 16:00:00	65	5000.0	1145.0	1121.88	-23.12	0.46	214.32	NA	NA
Naldurg Inter 132kV	16/01/2020 16:15:00	66	5000.0	977.5	664.84	-312.66	6.25	2898.36	NA	NA

Naldurg Inter 132kV	16/01/2020 16:30:00	67	5000.0	815.0	814.84	-0.16	0.0	1.48	NA	NA
Naldurg Inter 132kV	16/01/2020 16:45:00	68	5000.0	655.0	682.81	27.81	0.56	257.80	NA	NA
Naldurg Inter 132kV	16/01/2020 17:00:00	69	5000.0	505.0	449.22	-55.78	1.12	517.08	NA	NA
Naldurg Inter 132kV	16/01/2020 17:15:00	70	5000.0	372.5	254.69	-117.81	2.36	1092.10	NA	NA
Naldurg Inter 132kV	16/01/2020 17:30:00	71	5000.0	247.5	117.97	-129.53	2.59	1200.74	NA	NA
Naldurg Inter 132kV	16/01/2020 17:45:00	72	5000.0	97.5	30.47	-67.03	1.34	621.37	NA	NA
Naldurg Inter 132kV	16/01/2020 18:00:00	73	5000.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	16/01/2020 18:15:00	74	5000.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	16/01/2020 18:30:00	75	5000.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	16/01/2020 18:45:00	76	5000.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	16/01/2020 19:00:00	77	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	16/01/2020 19:15:00	78	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	16/01/2020 19:30:00	79	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	16/01/2020 19:45:00	80	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	16/01/2020 20:00:00	81	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	16/01/2020 20:15:00	82	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	16/01/2020 20:30:00	83	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	16/01/2020 20:45:00	84	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	16/01/2020 21:00:00	85	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	16/01/2020 21:15:00	86	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	16/01/2020 21:30:00	87	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA

Naldurg Inter 132kV	16/01/2020 21:45:00	88	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	16/01/2020 22:00:00	89	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	16/01/2020 22:15:00	90	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	16/01/2020 22:30:00	91	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	16/01/2020 22:45:00	92	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	16/01/2020 23:00:00	93	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	16/01/2020 23:15:00	94	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	16/01/2020 23:30:00	95	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	16/01/2020 23:45:00	96	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	17/01/2020 00:00:00	1	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	17/01/2020 00:15:00	2	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	17/01/2020 00:30:00	3	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	17/01/2020 00:45:00	4	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	17/01/2020 01:00:00	5	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	17/01/2020 01:15:00	6	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	17/01/2020 01:30:00	7	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	17/01/2020 01:45:00	8	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	17/01/2020 02:00:00	9	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	17/01/2020 02:15:00	10	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	17/01/2020 02:30:00	11	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	17/01/2020 02:45:00	12	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA

Naldurg Inter 132kV	17/01/2020 03:00:00	13	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	17/01/2020 03:15:00	14	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	17/01/2020 03:30:00	15	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	17/01/2020 03:45:00	16	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	17/01/2020 04:00:00	17	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	17/01/2020 04:15:00	18	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	17/01/2020 04:30:00	19	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	17/01/2020 04:45:00	20	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	17/01/2020 05:00:00	21	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	17/01/2020 05:15:00	22	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	17/01/2020 05:30:00	23	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	17/01/2020 05:45:00	24	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	17/01/2020 06:00:00	25	5000.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	17/01/2020 06:15:00	26	5000.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	17/01/2020 06:30:00	27	5000.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	17/01/2020 06:45:00	28	5000.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	17/01/2020 07:00:00	29	5000.0	70.0	0.0	-70.0	1.4	648.90	NA	NA
Naldurg Inter 132kV	17/01/2020 07:15:00	30	5000.0	267.5	50.78	-216.72	4.33	2008.99	NA	NA
Naldurg Inter 132kV	17/01/2020 07:30:00	31	5000.0	517.5	166.41	-351.09	7.02	3254.60	NA	NA
Naldurg Inter 132kV	17/01/2020 07:45:00	32	5000.0	722.5	316.41	-406.09	8.12	3764.45	NA	NA
Naldurg Inter 132kV	17/01/2020 08:00:00	33	5000.0	932.5	488.28	-444.22	8.88	4117.92	NA	NA

Naldurg Inter 132kV	17/01/2020 08:15:00	34	5000.0	1152.5	685.16	-467.34	9.35	4332.24	NA	NA
Naldurg Inter 132kV	17/01/2020 08:30:00	35	5000.0	1380.0	924.22	-455.78	9.12	4225.08	NA	NA
Naldurg Inter 132kV	17/01/2020 08:45:00	36	5000.0	1615.0	1159.38	-455.62	9.11	4223.60	NA	NA
Naldurg Inter 132kV	17/01/2020 09:00:00	37	5000.0	1850.0	1387.5	-462.5	9.25	4287.37	NA	NA
Naldurg Inter 132kV	17/01/2020 09:15:00	38	5000.0	2087.5	1625.0	-462.5	9.25	4287.37	NA	NA
Naldurg Inter 132kV	17/01/2020 09:30:00	39	5000.0	2325.0	1908.59	-416.41	8.33	3860.12	NA	NA
Naldurg Inter 132kV	17/01/2020 09:45:00	40	5000.0	2555.0	2119.53	-435.47	8.71	4036.81	NA	NA
Naldurg Inter 132kV	17/01/2020 10:00:00	41	5000.0	2742.5	2353.91	-388.59	7.77	3602.23	NA	NA
Naldurg Inter 132kV	17/01/2020 10:15:00	42	5000.0	2882.5	2528.91	-353.59	7.07	3277.78	NA	NA
Naldurg Inter 132kV	17/01/2020 10:30:00	43	5000.0	3010.0	2688.28	-321.72	6.43	2982.34	NA	NA
Naldurg Inter 132kV	17/01/2020 10:45:00	44	5000.0	3122.5	2803.12	-319.38	6.39	2960.65	NA	NA
Naldurg Inter 132kV	17/01/2020 11:00:00	45	5000.0	3225.0	2896.87	-328.13	6.56	3041.77	NA	NA
Naldurg Inter 132kV	17/01/2020 11:15:00	46	5000.0	3310.0	3010.94	-299.06	5.98	2772.29	NA	NA
Naldurg Inter 132kV	17/01/2020 11:30:00	47	5000.0	3385.0	3088.28	-296.72	5.93	2750.59	NA	NA
Naldurg Inter 132kV	17/01/2020 11:45:00	48	5000.0	3445.0	3107.81	-337.19	6.74	3125.75	NA	NA
Naldurg Inter 132kV	17/01/2020 12:00:00	49	5000.0	3490.0	3170.31	-319.69	6.39	2963.53	NA	NA
Naldurg Inter 132kV	17/01/2020 12:15:00	50	5000.0	3522.5	3167.97	-354.53	7.09	3286.49	NA	NA
Naldurg Inter 132kV	17/01/2020 12:30:00	51	5000.0	3537.5	3180.47	-357.03	7.14	3309.67	NA	NA
Naldurg Inter 132kV	17/01/2020 12:45:00	52	5000.0	3540.0	3208.59	-331.41	6.63	3072.17	NA	NA
Naldurg Inter 132kV	17/01/2020 13:00:00	53	5000.0	3487.5	3133.59	-353.91	7.08	3280.75	NA	NA
Naldurg Inter 132kV	17/01/2020 13:15:00	54	5000.0	3382.5	3150.78	-231.72	4.63	2148.04	NA	NA

Naldurg Inter 132kV	17/01/2020 13:30:00	55	5000.0	3190.0	3014.06	-175.94	3.52	1630.96	NA	NA
Naldurg Inter 132kV	17/01/2020 13:45:00	56	5000.0	3075.0	2827.34	-247.66	4.95	2295.81	NA	NA
Naldurg Inter 132kV	17/01/2020 14:00:00	57	5000.0	2945.0	2869.53	-75.47	1.51	699.61	NA	NA
Naldurg Inter 132kV	17/01/2020 14:15:00	58	5000.0	2810.0	2682.03	-127.97	2.56	1186.28	NA	NA
Naldurg Inter 132kV	17/01/2020 14:30:00	59	5000.0	2662.5	2535.16	-127.34	2.55	1180.44	NA	NA
Naldurg Inter 132kV	17/01/2020 14:45:00	60	5000.0	2507.5	2445.31	-62.19	1.24	576.50	NA	NA
Naldurg Inter 132kV	17/01/2020 15:00:00	61	5000.0	2340.0	2464.06	124.06	2.48	1150.04	NA	NA
Naldurg Inter 132kV	17/01/2020 15:15:00	62	5000.0	2167.5	1940.62	-226.88	4.54	2103.18	NA	NA
Naldurg Inter 132kV	17/01/2020 15:30:00	63	5000.0	1987.5	1546.88	-440.62	8.81	4084.55	NA	NA
Naldurg Inter 132kV	17/01/2020 15:45:00	64	5000.0	1802.5	1603.12	-199.38	3.99	1848.25	NA	NA
Naldurg Inter 132kV	17/01/2020 16:00:00	65	5000.0	1602.5	1405.47	-197.03	3.94	1826.47	NA	NA
Naldurg Inter 132kV	17/01/2020 16:15:00	66	5000.0	1395.0	1148.44	-246.56	4.93	2285.61	NA	NA
Naldurg Inter 132kV	17/01/2020 16:30:00	67	5000.0	1187.5	894.53	-292.97	5.86	2715.83	NA	NA
Naldurg Inter 132kV	17/01/2020 16:45:00	68	5000.0	990.0	546.88	-443.12	8.86	4107.72	NA	NA
Naldurg Inter 132kV	17/01/2020 17:00:00	69	5000.0	797.5	376.56	-420.94	8.42	3902.11	NA	NA
Naldurg Inter 132kV	17/01/2020 17:15:00	70	5000.0	605.0	326.56	-278.44	5.57	2581.14	NA	NA
Naldurg Inter 132kV	17/01/2020 17:30:00	71	5000.0	410.0	205.47	-204.53	4.09	1895.99	NA	NA
Naldurg Inter 132kV	17/01/2020 17:45:00	72	5000.0	170.0	66.41	-103.59	2.07	960.28	NA	NA
Naldurg Inter 132kV	17/01/2020 18:00:00	73	5000.0	0.0	1.56	1.56	0.03	14.46	NA	NA
Naldurg Inter 132kV	17/01/2020 18:15:00	74	5000.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	17/01/2020 18:30:00	75	5000.0	0.0	0.0	0.0	0.0	0.00	NA	NA

Naldurg Inter 132kV	17/01/2020 18:45:00	76	5000.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	17/01/2020 19:00:00	77	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	17/01/2020 19:15:00	78	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	17/01/2020 19:30:00	79	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	17/01/2020 19:45:00	80	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	17/01/2020 20:00:00	81	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	17/01/2020 20:15:00	82	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	17/01/2020 20:30:00	83	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	17/01/2020 20:45:00	84	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	17/01/2020 21:00:00	85	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	17/01/2020 21:15:00	86	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	17/01/2020 21:30:00	87	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	17/01/2020 21:45:00	88	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	17/01/2020 22:00:00	89	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	17/01/2020 22:15:00	90	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	17/01/2020 22:30:00	91	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	17/01/2020 22:45:00	92	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	17/01/2020 23:00:00	93	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	17/01/2020 23:15:00	94	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	17/01/2020 23:30:00	95	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	17/01/2020 23:45:00	96	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA

Naldurg Inter 132kV	18/01/2020 00:00:00	1	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	18/01/2020 00:15:00	2	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	18/01/2020 00:30:00	3	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	18/01/2020 00:45:00	4	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	18/01/2020 01:00:00	5	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	18/01/2020 01:15:00	6	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	18/01/2020 01:30:00	7	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	18/01/2020 01:45:00	8	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	18/01/2020 02:00:00	9	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	18/01/2020 02:15:00	10	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	18/01/2020 02:30:00	11	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	18/01/2020 02:45:00	12	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	18/01/2020 03:00:00	13	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	18/01/2020 03:15:00	14	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	18/01/2020 03:30:00	15	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	18/01/2020 03:45:00	16	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	18/01/2020 04:00:00	17	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	18/01/2020 04:15:00	18	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	18/01/2020 04:30:00	19	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	18/01/2020 04:45:00	20	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	18/01/2020 05:00:00	21	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA

Naldurg Inter 132kV	18/01/2020 05:15:00	22	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	18/01/2020 05:30:00	23	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	18/01/2020 05:45:00	24	5000.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	18/01/2020 06:00:00	25	5000.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	18/01/2020 06:15:00	26	5000.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	18/01/2020 06:30:00	27	5000.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	18/01/2020 06:45:00	28	5000.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	18/01/2020 07:00:00	29	5000.0	65.0	0.0	-65.0	1.3	602.55	NA	NA
Naldurg Inter 132kV	18/01/2020 07:15:00	30	5000.0	257.5	21.88	-235.62	4.71	2184.20	NA	NA
Naldurg Inter 132kV	18/01/2020 07:30:00	31	5000.0	470.0	160.94	-309.06	6.18	2864.99	NA	NA
Naldurg Inter 132kV	18/01/2020 07:45:00	32	5000.0	672.5	332.03	-340.47	6.81	3156.16	NA	NA
Naldurg Inter 132kV	18/01/2020 08:00:00	33	5000.0	880.0	492.19	-387.81	7.76	3595.00	NA	NA
Naldurg Inter 132kV	18/01/2020 08:15:00	34	5000.0	1102.5	735.16	-367.34	7.35	3405.24	NA	NA
Naldurg Inter 132kV	18/01/2020 08:30:00	35	5000.0	1335.0	954.69	-380.31	7.61	3525.47	NA	NA
Naldurg Inter 132kV	18/01/2020 08:45:00	36	5000.0	1575.0	1191.41	-383.59	7.67	3555.88	NA	NA
Naldurg Inter 132kV	18/01/2020 09:00:00	37	5000.0	1817.5	1431.25	-386.25	7.72	3580.54	NA	NA
Naldurg Inter 132kV	18/01/2020 09:15:00	38	5000.0	2065.0	1694.53	-370.47	7.41	3434.26	NA	NA
Naldurg Inter 132kV	18/01/2020 09:30:00	39	5000.0	2310.0	1909.38	-400.62	8.01	3713.75	NA	NA
Naldurg Inter 132kV	18/01/2020 09:45:00	40	5000.0	2552.5	2082.81	-469.69	9.39	4354.03	NA	NA
Naldurg Inter 132kV	18/01/2020 10:00:00	41	5000.0	2730.0	2247.66	-482.34	9.65	4471.29	NA	NA
Naldurg Inter 132kV	18/01/2020 10:15:00	42	5000.0	2842.5	2474.22	-368.28	7.37	3413.96	NA	NA

Naldurg Inter 132kV	18/01/2020 10:30:00	43	5000.0	2940.0	2641.41	-298.59	5.97	2767.93	NA	NA
Naldurg Inter 132kV	18/01/2020 10:45:00	44	5000.0	3022.5	2823.44	-199.06	3.98	1845.29	NA	NA
Naldurg Inter 132kV	18/01/2020 11:00:00	45	5000.0	3090.0	2688.28	-401.72	8.03	3723.94	NA	NA
Naldurg Inter 132kV	18/01/2020 11:15:00	46	5000.0	3145.0	2893.75	-251.25	5.03	2329.09	NA	NA
Naldurg Inter 132kV	18/01/2020 11:30:00	47	5000.0	3187.5	3081.25	-106.25	2.12	984.94	NA	NA
Naldurg Inter 132kV	18/01/2020 11:45:00	48	5000.0	3212.5	3277.34	64.84	1.3	601.07	NA	NA
Naldurg Inter 132kV	18/01/2020 12:00:00	49	5000.0	3227.5	3042.97	-184.53	3.69	1710.59	NA	NA
Naldurg Inter 132kV	18/01/2020 12:15:00	50	5000.0	3230.0	3226.56	-3.44	0.07	31.89	NA	NA
Naldurg Inter 132kV	18/01/2020 12:30:00	51	5000.0	3217.5	2797.66	-419.84	8.4	3891.92	NA	NA
Naldurg Inter 132kV	18/01/2020 12:45:00	52	5000.0	3192.5	2989.06	-203.44	4.07	1885.89	NA	NA
Naldurg Inter 132kV	18/01/2020 13:00:00	53	5000.0	3117.5	2521.88	-595.62	11.91	5521.40	NA	NA
Naldurg Inter 132kV	18/01/2020 13:15:00	54	5000.0	2995.0	2138.28	-856.72	17.13	7842.54	NA	NA
Naldurg Inter 132kV	18/01/2020 13:30:00	55	5000.0	2660.0	2828.12	168.12	3.36	1558.47	NA	NA
Naldurg Inter 132kV	18/01/2020 13:45:00	56	5000.0	2520.0	1989.06	-530.94	10.62	4921.81	NA	NA
Naldurg Inter 132kV	18/01/2020 14:00:00	57	5000.0	2342.5	2370.31	27.81	0.56	257.80	NA	NA
Naldurg Inter 132kV	18/01/2020 14:15:00	58	5000.0	2187.5	1993.75	-193.75	3.88	1796.06	NA	NA
Naldurg Inter 132kV	18/01/2020 14:30:00	59	5000.0	2025.0	1383.59	-641.41	12.83	5945.87	NA	NA
Naldurg Inter 132kV	18/01/2020 14:45:00	60	5000.0	1860.0	1928.91	68.91	1.38	638.80	NA	NA
Naldurg Inter 132kV	18/01/2020 15:00:00	61	5000.0	1690.0	2112.5	422.5	8.45	3916.57	NA	NA
Naldurg Inter 132kV	18/01/2020 15:15:00	62	5000.0	1517.5	1507.03	-10.47	0.21	97.06	NA	NA
Naldurg Inter 132kV	18/01/2020 15:30:00	63	5000.0	1325.0	1474.22	149.22	2.98	1383.27	NA	NA

Naldurg Inter 132kV	18/01/2020 15:45:00	64	5000.0	1157.5	1732.81	575.31	11.51	5333.12	NA	NA
Naldurg Inter 132kV	18/01/2020 16:00:00	65	5000.0	1002.5	1146.88	144.38	2.89	1338.40	NA	NA
Naldurg Inter 132kV	18/01/2020 16:15:00	66	5000.0	860.0	725.78	-134.22	2.68	1244.22	NA	NA
Naldurg Inter 132kV	18/01/2020 16:30:00	67	5000.0	717.5	517.19	-200.31	4.01	1856.87	NA	NA
Naldurg Inter 132kV	18/01/2020 16:45:00	68	5000.0	580.0	682.03	102.03	2.04	945.82	NA	NA
Naldurg Inter 132kV	18/01/2020 17:00:00	69	5000.0	460.0	424.22	-35.78	0.72	331.68	NA	NA
Naldurg Inter 132kV	18/01/2020 17:15:00	70	5000.0	330.0	239.84	-90.16	1.8	835.78	NA	NA
Naldurg Inter 132kV	18/01/2020 17:30:00	71	5000.0	220.0	128.91	-91.09	1.82	844.40	NA	NA
Naldurg Inter 132kV	18/01/2020 17:45:00	72	5000.0	92.5	33.59	-58.91	1.18	546.10	NA	NA
Naldurg Inter 132kV	18/01/2020 18:00:00	73	5000.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	18/01/2020 18:15:00	74	5000.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	18/01/2020 18:30:00	75	5000.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	18/01/2020 18:45:00	76	5000.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	18/01/2020 19:00:00	77	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	18/01/2020 19:15:00	78	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	18/01/2020 19:30:00	79	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	18/01/2020 19:45:00	80	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	18/01/2020 20:00:00	81	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	18/01/2020 20:15:00	82	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	18/01/2020 20:30:00	83	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	18/01/2020 20:45:00	84	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA

Naldurg Inter 132kV	18/01/2020 21:00:00	85	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	18/01/2020 21:15:00	86	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	18/01/2020 21:30:00	87	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	18/01/2020 21:45:00	88	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	18/01/2020 22:00:00	89	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	18/01/2020 22:15:00	90	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	18/01/2020 22:30:00	91	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	18/01/2020 22:45:00	92	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	18/01/2020 23:00:00	93	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	18/01/2020 23:15:00	94	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	18/01/2020 23:30:00	95	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	18/01/2020 23:45:00	96	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	19/01/2020 00:00:00	1	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	19/01/2020 00:15:00	2	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	19/01/2020 00:30:00	3	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	19/01/2020 00:45:00	4	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	19/01/2020 01:00:00	5	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	19/01/2020 01:15:00	6	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	19/01/2020 01:30:00	7	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	19/01/2020 01:45:00	8	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	19/01/2020 02:00:00	9	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA

Naldurg Inter 132kV	19/01/2020 02:15:00	10	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	19/01/2020 02:30:00	11	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	19/01/2020 02:45:00	12	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	19/01/2020 03:00:00	13	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	19/01/2020 03:15:00	14	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	19/01/2020 03:30:00	15	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	19/01/2020 03:45:00	16	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	19/01/2020 04:00:00	17	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	19/01/2020 04:15:00	18	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	19/01/2020 04:30:00	19	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	19/01/2020 04:45:00	20	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	19/01/2020 05:00:00	21	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	19/01/2020 05:15:00	22	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	19/01/2020 05:30:00	23	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	19/01/2020 05:45:00	24	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	19/01/2020 06:00:00	25	5000.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	19/01/2020 06:15:00	26	5000.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	19/01/2020 06:30:00	27	5000.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	19/01/2020 06:45:00	28	5000.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	19/01/2020 07:00:00	29	5000.0	2.5	0.0	-2.5	0.05	23.17	NA	NA
Naldurg Inter 132kV	19/01/2020 07:15:00	30	5000.0	117.5	39.06	-78.44	1.57	727.14	NA	NA

Naldurg Inter 132kV	19/01/2020 07:30:00	31	5000.0	232.5	160.16	-72.34	1.45	670.59	NA	NA
Naldurg Inter 132kV	19/01/2020 07:45:00	32	5000.0	340.0	320.31	-19.69	0.39	182.53	NA	NA
Naldurg Inter 132kV	19/01/2020 08:00:00	33	5000.0	462.5	546.09	83.59	1.67	774.88	NA	NA
Naldurg Inter 132kV	19/01/2020 08:15:00	34	5000.0	590.0	704.69	114.69	2.29	1063.18	NA	NA
Naldurg Inter 132kV	19/01/2020 08:30:00	35	5000.0	720.0	750.78	30.78	0.62	285.33	NA	NA
Naldurg Inter 132kV	19/01/2020 08:45:00	36	5000.0	850.0	706.25	-143.75	2.88	1332.56	NA	NA
Naldurg Inter 132kV	19/01/2020 09:00:00	37	5000.0	980.0	1390.62	410.62	8.21	3806.45	NA	NA
Naldurg Inter 132kV	19/01/2020 09:15:00	38	5000.0	1110.0	1657.81	547.81	10.96	5078.20	NA	NA
Naldurg Inter 132kV	19/01/2020 09:30:00	39	5000.0	1240.0	1853.12	613.12	12.26	5683.62	NA	NA
Naldurg Inter 132kV	19/01/2020 09:45:00	40	5000.0	1365.0	2018.75	653.75	13.08	6060.26	NA	NA
Naldurg Inter 132kV	19/01/2020 10:00:00	41	5000.0	1500.0	2253.91	753.91	15.08	6992.38	NA	NA
Naldurg Inter 132kV	19/01/2020 10:15:00	42	5000.0	1650.0	2289.84	639.84	12.8	5931.32	NA	NA
Naldurg Inter 132kV	19/01/2020 10:30:00	43	5000.0	1795.0	2080.47	285.47	5.71	2646.31	NA	NA
Naldurg Inter 132kV	19/01/2020 10:45:00	44	5000.0	1935.0	2421.09	486.09	9.72	4506.05	NA	NA
Naldurg Inter 132kV	19/01/2020 11:00:00	45	5000.0	2102.5	2824.22	721.72	14.43	6690.34	NA	NA
Naldurg Inter 132kV	19/01/2020 11:15:00	46	5000.0	2232.5	2515.62	283.12	5.66	2624.52	NA	NA
Naldurg Inter 132kV	19/01/2020 11:30:00	47	5000.0	2355.0	2887.5	532.5	10.65	4936.27	NA	NA
Naldurg Inter 132kV	19/01/2020 11:45:00	48	5000.0	2467.5	2644.53	177.03	3.54	1641.07	NA	NA
Naldurg Inter 132kV	19/01/2020 12:00:00	49	5000.0	2570.0	3095.31	525.31	10.51	4869.62	NA	NA
Naldurg Inter 132kV	19/01/2020 12:15:00	50	5000.0	2695.0	3096.88	401.88	8.04	3725.43	NA	NA
Naldurg Inter 132kV	19/01/2020 12:30:00	51	5000.0	2775.0	1268.75	-1506.25	30.12	18588.87	NA	NA

Naldurg Inter 132kV	19/01/2020 12:45:00	52	5000.0	2842.5	3142.97	300.47	6.01	2785.36	NA	NA
Naldurg Inter 132kV	19/01/2020 13:00:00	53	5000.0	2852.5	2375.78	-476.72	9.53	4419.19	NA	NA
Naldurg Inter 132kV	19/01/2020 13:15:00	54	5000.0	2800.0	3316.41	516.41	10.33	4787.12	NA	NA
Naldurg Inter 132kV	19/01/2020 13:30:00	55	5000.0	2692.5	2847.66	155.16	3.1	1438.33	NA	NA
Naldurg Inter 132kV	19/01/2020 13:45:00	56	5000.0	2605.0	2954.69	349.69	6.99	3241.63	NA	NA
Naldurg Inter 132kV	19/01/2020 14:00:00	57	5000.0	2510.0	2953.91	443.91	8.88	4115.05	NA	NA
Naldurg Inter 132kV	19/01/2020 14:15:00	58	5000.0	2402.5	2817.19	414.69	8.29	3844.18	NA	NA
Naldurg Inter 132kV	19/01/2020 14:30:00	59	5000.0	2282.5	2709.37	426.87	8.54	3957.08	NA	NA
Naldurg Inter 132kV	19/01/2020 14:45:00	60	5000.0	2155.0	2560.94	405.94	8.12	3763.06	NA	NA
Naldurg Inter 132kV	19/01/2020 15:00:00	61	5000.0	2020.0	2436.72	416.72	8.33	3862.99	NA	NA
Naldurg Inter 132kV	19/01/2020 15:15:00	62	5000.0	1875.0	2259.37	384.37	7.69	3563.11	NA	NA
Naldurg Inter 132kV	19/01/2020 15:30:00	63	5000.0	1725.0	1570.31	-154.69	3.09	1433.98	NA	NA
Naldurg Inter 132kV	19/01/2020 15:45:00	64	5000.0	1567.5	1679.69	112.19	2.24	1040.00	NA	NA
Naldurg Inter 132kV	19/01/2020 16:00:00	65	5000.0	1390.0	1557.03	167.03	3.34	1548.37	NA	NA
Naldurg Inter 132kV	19/01/2020 16:15:00	66	5000.0	1197.5	1262.5	65.0	1.3	602.55	NA	NA
Naldurg Inter 132kV	19/01/2020 16:30:00	67	5000.0	1007.5	1053.12	45.62	0.91	422.90	NA	NA
Naldurg Inter 132kV	19/01/2020 16:45:00	68	5000.0	822.5	825.0	2.5	0.05	23.17	NA	NA
Naldurg Inter 132kV	19/01/2020 17:00:00	69	5000.0	660.0	602.34	-57.66	1.15	534.51	NA	NA
Naldurg Inter 132kV	19/01/2020 17:15:00	70	5000.0	495.0	384.38	-110.62	2.21	1025.45	NA	NA
Naldurg Inter 132kV	19/01/2020 17:30:00	71	5000.0	340.0	189.06	-150.94	3.02	1399.21	NA	NA
Naldurg Inter 132kV	19/01/2020 17:45:00	72	5000.0	155.0	57.03	-97.97	1.96	908.18	NA	NA

Naldurg Inter 132kV	19/01/2020 18:00:00	73	5000.0	0.0	1.56	1.56	0.03	14.46	NA	NA
Naldurg Inter 132kV	19/01/2020 18:15:00	74	5000.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	19/01/2020 18:30:00	75	5000.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	19/01/2020 18:45:00	76	5000.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	19/01/2020 19:00:00	77	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	19/01/2020 19:15:00	78	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	19/01/2020 19:30:00	79	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	19/01/2020 19:45:00	80	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	19/01/2020 20:00:00	81	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	19/01/2020 20:15:00	82	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	19/01/2020 20:30:00	83	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	19/01/2020 20:45:00	84	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	19/01/2020 21:00:00	85	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	19/01/2020 21:15:00	86	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	19/01/2020 21:30:00	87	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	19/01/2020 21:45:00	88	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	19/01/2020 22:00:00	89	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	19/01/2020 22:15:00	90	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	19/01/2020 22:30:00	91	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	19/01/2020 22:45:00	92	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	19/01/2020 23:00:00	93	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA

Naldurg Inter 132kV	19/01/2020 23:15:00	94	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	19/01/2020 23:30:00	95	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA
Naldurg Inter 132kV	19/01/2020 23:45:00	96	0.0	0.0	0.0	0.0	0.0	0.00	NA	NA