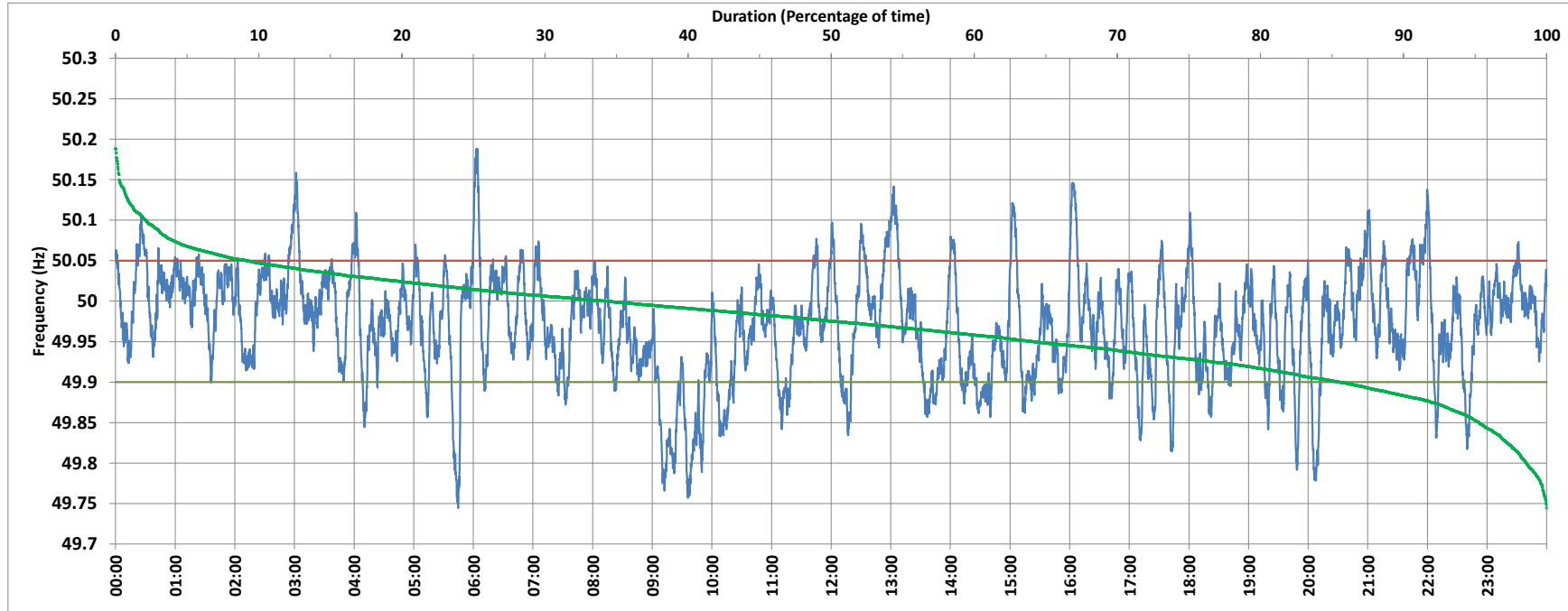


POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE NEW DELHI



DADRI:Frequency

National Grid Frequency Profile for 2-Jan-2018



<49.7	<49.90	<49.97	49.7-49.8	49.8-49.9	49.9-50.0	50.0-50.1	50.1-50.2	49.90-50.05	49.7-50.2	49.97-50.03	50.05-50.1	>50	>50.03	>50.05	>50.2
0.00	14.47	46.69	1.41	13.06	51.16	32.26	2.12	76.35	100.00	36.28	7.07	34.21	17.03	9.18	0.00

Average Frequency :	49.970	Frequency Variation Index :	0.053	Standard Deviation :	0.066
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Instantaneous Frequency		
Max	50.188	6:03:00
Min	49.745	5:44:30

15 minute Average Frequency		
Max	50.054	16:15:00
Min	49.823	9:45:00

No. of excursions above 50.03 Hz	115
No. of excursions below 49.97 Hz	134
No. of excursions above 50.00 Hz	151
No. of excursions below 50.00 Hz	151

Average time freq remains below 49.97 per excursion	0:05:01	Average time frequency remains above 50.03 per excursion	0:02:08
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