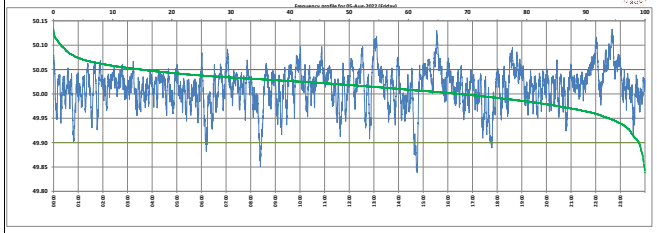
POWER SYSTEM OPERATION CORPORATION LIMITED

NATIONAL LOAD DESPATCH CENTRE, NEW DELHI

Frequency profile for 05-Aug-2022 (Gridco)



<49.7	<49.85	49.7-49.8	49.8-49.9	49.9-50.0	50.0-50.1	50.1-50.2	49.85-50.05	49.7-50.2	49.97-50.03	50.05-50.1	>50	>50.05	>49.95	<49.95	>50.2	<49.7	49.95-50.05	49.90-49.95
0.00	1.62	12.46	0.00	1.00	33.96	17.57	1.25	86.22	100.00	52.47	14.52	68.61	35.00	16.76	0.00	0.33	79.00	5.12

Average Frequency : 50.014 | Frequency Variation Index : 0.0172 | Standard Deviation : 0.0362 | Mileage : 49.1 | PDI : 19.8

Instantaneous Frequency		
Max	50.136	22:00:00
Min	49.849	16:00:00

15-minute Average Frequency		
Max	50.093	20:45:00
Min	49.933	8:00:00

No. of excursions	
above 50.05 Hz	286
below 49.97 Hz	137
above 50.02 Hz	226
below 49.98 Hz	230

Average time/per excursion minutes	
below 49.97	0:08:32
above 50.05	0:02:07

No. of hours frequencies 49.9 - 50.05 Hz	8.67:12

Source : NORM Ver.No. - (Build Complete)

Fetch RRAS Data and DSM data

Date From	01-Jul-2022 00:00
Date To	05-Aug-2022 23:59
Time Zone	IST

Data Type	Data of Ancillary Service Dispatch Instructions
Data Source	Data was not hosted, visit on demand to see DSM