FORMAT-29 Page 1/4 PERIODICITY- MONTHLY SUBMISSION BY- 18TH DAY

Revised Power Supply Position in						gion for the N	wontin Oi
A	Generation Details		I	T	1	I	1
	Constituents	1	2	3		N	REGION
(1)	Gross Generation (MkWh)						
	Thermal						
	(i) Coal						
	(ii) Liquid						
	(iii) Gas Open Cycle						
	(iv) Gas Combined Cycle						
	(v) Nuclear						
	Hydro						
	IPPs						
	CPPs						
	Wind Mills						
	Total (I)						
/III	Dedicated Power Stations#						
(11)				-			
	(i)			†	 	 	+
	(ii)				 		+
	Total (MkWh) (I)+(II)				-		+
(II)	Actual Demand Met (Gross MW)				1		
B (")	Shared/ Common Projects Gene	ration (MkWh)	1	1		1	
	Station Name			Gro	iee	E-	x-Bus
	Otation Hame			Gro			∧-Duo
1							
2							
3							
	Total					l	
С	Energy / Availability / Requireme	ent (Ex-Bus) (MkV	Vh)				
	Constituents	1	2	3		N	REGION
1.	Constituents Own Generation	1	2	3		N	REGION
1.	Own Generation	1	2	3		N	REGION
1.	Own Generation Thermal	1	2	3		N	REGION
1.	Own Generation Thermal (i) Coal	1	2	3	*****	N	REGION
1.	Own Generation Thermal (i) Coal (ii) Liquid	1	2	3		N	REGION
1.	Own Generation Thermal (i) Coal (ii) Liquid (iii) Gas Open Cycle	1	2	3		N	REGION
1.	Own Generation Thermal (i) Coal (ii) Liquid (iii) Gas Open Cycle (iv) Gas Combined Cycle	1	2	3		N	REGION
1.	Own Generation Thermal (i) Coal (ii) Liquid (iii) Gas Open Cycle (iv) Gas Combined Cycle (v) Nuclear	1	2	3		N	REGION
1.	Own Generation Thermal (i) Coal (ii) Liquid (iii) Gas Open Cycle (iv) Gas Combined Cycle (v) Nuclear Hydro	1	2	3		N	REGION
1.	Own Generation Thermal (i) Coal (ii) Liquid (iii) Gas Open Cycle (iv) Gas Combined Cycle (v) Nuclear Hydro	1	2	3		N	REGION
1.	Own Generation Thermal (i) Coal (ii) Liquid (iii) Gas Open Cycle (iv) Gas Combined Cycle (v) Nuclear Hydro IPPs CPPs	1	2	3		N	REGION
1.	Own Generation Thermal (i) Coal (ii) Liquid (iii) Gas Open Cycle (iv) Gas Combined Cycle (v) Nuclear Hydro IPPs CPPs Wind Mills	1	2	3		N	REGION
	Own Generation Thermal (i) Coal (ii) Liquid (iii) Gas Open Cycle (iv) Gas Combined Cycle (v) Nuclear Hydro IPPs CPPs Wind Mills Total	1	2	3		N	REGION
2	Own Generation Thermal (i) Coal (ii) Liquid (iii) Gas Open Cycle (iv) Gas Combined Cycle (v) Nuclear Hydro IPPs CPPs Wind Mills	1	2	3		N	REGION
2.1	Own Generation Thermal (i) Coal (ii) Liquid (iii) Gas Open Cycle (iv) Gas Combined Cycle (v) Nuclear Hydro IPPs CPPs Wind Mills Total	1	2	3		N	REGION
2	Own Generation Thermal (i) Coal (ii) Liquid (iii) Gas Open Cycle (iv) Gas Combined Cycle (v) Nuclear Hydro IPPs CPPs Wind Mills Total Dedicated Power Stations#	1	2	3		N	REGION
2.1	Own Generation Thermal (i) Coal (ii) Liquid (iii) Gas Open Cycle (iv) Gas Combined Cycle (v) Nuclear Hydro IPPs CPPs Wind Mills Total	1		3		N	REGION
2 2.1 2.2	Own Generation Thermal (i) Coal (ii) Liquid (iii) Gas Open Cycle (iv) Gas Combined Cycle (v) Nuclear Hydro IPPS CPPs Wind Mills Total Dedicated Power Stations#	1		3		N	REGION
2 2.1 2.2	Own Generation Thermal (i) Coal (ii) Liquid (iii) Gas Open Cycle (iv) Gas Combined Cycle (v) Nuclear Hydro IPPs CPPs Wind Mills Total Dedicated Power Stations# Total Own Generation, IPPs*, CPPs** & Dedicated	1		3		N	REGION
2 2.1 2.2	Own Generation Thermal (i) Coal (ii) Liquid (iii) Gas Open Cycle (iv) Gas Combined Cycle (v) Nuclear Hydro IPPs CPPs Wind Mills Total Dedicated Power Stations# Total Own Generation, IPPs*, CPPs** & Dedicated			3		N	REGION
2 2.1 2.2 3. (I)	Own Generation Thermal (i) Coal (ii) Liquid (iii) Gas Open Cycle (iv) Gas Combined Cycle (v) Nuclear Hydro IPPs CPPs Wind Mills Total Dedicated Power Stations# Total Own Generation, IPPs*, CPPs** & Dedicated Share from Shared Projects			3		N	REGION
2 2.1 2.2 3. (I) (II)	Own Generation Thermal (i) Coal (ii) Liquid (iii) Gas Open Cycle (iv) Gas Combined Cycle (v) Nuclear Hydro IPPs CPPs Wind Mills Total Dedicated Power Stations# Total Own Generation, IPPs*, CPPs* & Dedicated Share from Shared Projects Bilateral Import			3		N	REGION
2 2.1 2.2 3. (t) (ll) (ll) 4. 5.	Own Generation Thermal (i) Coal (ii) Liquid (iii) Gas Open Cycle (iv) Gas Combined Cycle (v) Nuclear Hydro IPPs CPPs Wind Mills Total Dedicated Power Stations# Total Own Generation, IPPs*, CPPs* & Dedicated Share from Shared Projects Bilateral Import Bilateral Export Total Drawl from Grid including bilateral (includes transmission			3		N N	REGION
2 2.1 2.2 3. (I) (II) 4. 5.	Own Generation Thermal (i) Coal (ii) Liquid (iii) Gas Open Cycle (iv) Gas Combined Cycle (iv) Gus Combined Cycle (iv) Nuclear Hydro IPPS CPPS Wind Mills Total Dedicated Power Stations# Total Own Generation, IPPs*, CPPs** & Dedicated Share from Shared Projects Bilateral Import Bilateral Export Total Drawl from Grid including bilateral (includes transmission losses)			3		N	REGION
2 2.1 2.2 3. (I) (II) 4. 5.	Own Generation Thermal (i) Coal (ii) Liquid (iii) Gas Open Cycle (iv) Gas Combined Cycle (v) Nuclear Hydro IPPs CPPs Wind Mills Total Dedicated Power Stations# Total Own Generation, IPPs*, CPPs* & Dedicated Share from Shared Projects Bilateral Import Bilateral Export Total Drawl from Grid including bilateral (includes transmission			3		N N	REGION

154		THE GAZ	ZETTE OF INDIA : EX	(TRAORDINARY			[PART III - SEC.4]
Details of Calculations				FORMAT	-29 Page 2	2/4	_
S.No. Constituents	1	2	3		N	REGION	
1 Net Actual Energy Supplied							
2 Frequency Correction							
3 Unscheduled Load Shedding							
Scheduled Load Shedding 4 /Power Cuts							
Unrestricted Requirement							
5 (1+2+3+4)							
Peak Demand/ Unrestricted Pea				1	1	1	7
S.No. Constituents	1	2	3		N	REGION	4
1 Peak Unrestricted Demand (fro	m Table F)	1					4
2 Peak Demand Met							
3 Shortfall							-
4 % Shortfall							
Details of Calculations for Unre				1	ı	1	٦
S.No. Constituents	1	2	3		N	REGION	_
1 Peak Demand Met							_
2 Frequency Correction							4
3 Unscheduled Load Shedding							4
4 Scheduled Load Shedding							
Peak Unrestricted Demand 5 (1+2+3+4)							
-12							_
Details of Gross Generation, De	clared Capacity,			n from CGSs (M	kWh)	-	٦
		Declared Capacity	Scheduled Capacity				
		(Ex-Bus)	(Ex-Bus)	Gross (Seneration	Injection	
S.No. CGSs		(MkWh)	(MkWh)		kWh)	(MkWh)	1
(i)		(V/	(-7	(1
(ii)							1
(iii)							1
							1
							1
Total							1
10111							_

Н	Total Entitlement, Schedule and Drawl by	/ Constituents (MkWh)

		Entitlement	Scheduled Drawl	Actual Total
				Drawl from Grid including Grid
		(Ex-Bus)	(Ex-Bus)	Loss
S.No.	Constituents	(MkWh)	(MkWh)	(MkWh)
(i)				
(ii)				
(iii)				
	Total			

I	Frequency Profile of	Regional (Grid							
	Instantaneous Maxi	mum	Instantane	eous Minimum	15-Minutes B	lock Maximum	15-Minutes Blo	ock Minimum	Monthly Average	Frequency Variation
	Hz	Time	Hz	Time	Hz	Time	Hz	Time	Hz	Index (FVI)
J	Frequency Profile (% of time)									

rrequericy Frome (78 or time)										
								Between	Between	
		Between 48.5	Between 48.8Hz. &	Between 49.0 Hz	Between 49.5 Hz	Between 49.8 Hz	Between 50.2 Hz	50.5 Hz &	51.0 Hz &	Above
Frequency Range	Below 48.5 Hz	Hz & 48.8 Hz	49.0 Hz	& 49.5 Hz	& 49.8 Hz	& 50.2 Hz	& 50.5 Hz	51.0 Hz	51.5 Hz	51.5 Hz
(% of time)										

FORMAT29 Page3/4

Entitlement & Scheduled Drawl of Central Generating Stations in	Region
for the Month of	

I. Entitlement & Scheduled Drawl

(All figures in MkWh net)

		Consti	tuents #1	Constitu	ents # N	Total	
		Entitlement	Scheduled Drawl	Entitlement	Scheduled Drawl	Entitlement	Scheduled Draw
1	Central Generating Sta	ations :					
1.1							
1.2							
1.3							
	Total (1)	+					
2	Dedicated CG Stations	:	•				•
2.1							
2.2							
	Total (2)						
3	Supply from Jointly ow	ned Projects:	•				
3. 1							
3. 2							
	Total (3)						
	Total (1 + 2 + 3)						

II. CGSs Availability, Schedule and Actual Generation (MkWh)								
SI.No.	Stations	Availability	Schedule	Actual				
1.								
2.								
3.								
Total								

III. Actual Drawl by Beneficiaries from the Grid (MkWh)

	,	Drawl from Shared Projects + Bilateral +	Net Drawl from CGSs including Dedicated	Net Drawl
SI.No.	Constituents	Power Traded	Projects	Bilateral)
(1)	(2)	(3)	(4)	(5) = (3)+(4)
1.				
2.				
3.				
	Total			

	FORMAT-29 Page-	-4/4
Intra-Regional & Inter - Regional Exchange of Powe during the month	er in 	Region

1. Intra-Regional Bilateral Transactions (Scheduled Drawl)

			(A	All figures in MkWh)
То>	Constituent #1	Constituent #2	••••	Total
From				
<u> </u>				
Name of The Constituents &				
Trader				
•				
•				
•				
Total				

Note: The ex-periphery metering point may please be indicated

2. Inter-Regional Bilateral Transactions (Scheduled Drawl)				(All figures in MkWh)	
To>	Constituent #1	Constituent #2	••••	Total	
From					
↓					
Name of The Constituents &					
Trader					
•					
Total					