POWER GRID COMPANY OF BANGLADESH LTD. CENTRAL LOAD DESPATCH CENTER, LDC, DHAKA. DAILY REPORT

QF-LDC-08

				CENTRAL LOAD					QF-LDC
					DAILY REPO	<u>KI</u>		Reporting Date :	Page 29-May-08
	mum generation is		4130.0			20:00	on	17-Sep-07	
The Summary of Y		28-May-08	1	ion & Demand				Gen. & Probable G	
Day Peak Generat		3281.5	MW	Hour :		9:00	Min Gen. at	6:00	2968 MW
vening Peak Gen		3381.8	MW	Hour :		19:30	Max Generation	:	3410 MW
.P. Demand (at g laximum Genera		4450.0 3381.8	MW MW	Hour : Hour :		19:30 19:30	Max Demand Shortage		4500 MW 1090 MW
otal Gen. (MKWF		76.38	System L/			94.10%	Load Shed	· .	928 MW
	ı) .		,	RT THROUGH EAST-V	EST INTERCONN		Luau Sneu	•	928 10100
	sal to Ishurdi :- Max i to Ghorasal:- Maxi	imum		-			3:00	Energy Energy	5626500 KWHR. - KWHR.
		ter Level of Kapta	ai Lake at 6	:00 A M of		29-May-08			
Actual :	71.48 Ft.	(MSL) ,			Rule curve :	76.60			
						Oil Consume PDB		SKO : HSD : FO :	0 Liter 305178 Liter 389225 Liter
Gas Consumed : Cost of the Consur	Total ned Fuel (PDB) : G	661.19 Bas :	MMCFt.		Tk38,350,249	Oil :	Tk12,394,74	2 Total :	Tk50,744,991
		nd Shedding & C	ther Inform	nation					
Area	Yesterday		E atian a				Today		Datas of Obsideling
-		ng (s/s end), MW o 00:00	⊏suma	ted Demand(s/s end)	MW		Estimated Shedd	ng (s/s end) MW	Rates of Shedding (On Estimated Demand)
Dhaka	from 18:30 t 311	o 00:00	-		1600			334	(On Estimated Demand) 21%
hittagong Area	159				500			334 148	30%
hulna Area	113				405		1	148	25%
ajshahi Area	84				365			91	25%
omilla Area	48				295			86	29%
ymensing Area	57				295			49	23%
ylhet Area	33				174			49	23%
arisal Area	20				74		1	23	31%
angpur Area	76				210			45	21%
3,					210				2.70
otal	901	(19:30)		3833			928	
	Information of	the Generating ma	chines unde	r maintenance					
Plan Khulna 60 MW (05/0	ned Shut- Down			SBU GT-3 (25/05/05)		Forced S	Shut- Down 8) Sikalbaha St -(08/0		
,			2) Ashuga 3) Shahjib 4) Kaptai u 5) Bheram 6) 4 units (nj CCPP St-(20/10/07) azar -2 (19/05/08) unit-3 (19/04/08) ara -2 (18/04/08) of KPCL			9) Ashuganj -3 (13/05 10) Tongi GT (21/05/ 11) RPCL -1 (22/05/06	5/08) 08)	
				2 -(18/05/08)					
	Additional Informa	tion of Machines,	lines, Inter	ruption / Forced Loa	d shed etc.			t - 1	
a) There was generation shortage in the evening peak hour yesterday .						Forced load shaded / Interrupted Areas So about 901 MW (19:30) of load shed was imposed over the whole area of the national grid.			
 b) Due to gas limitation, Raozan (180 MW), RPCL (210 MW) and Siddhirganj (190 MW) were limited to 100 MW, 130 MW, 105 MW respectively c) Due to gas limitation, Raozan -2, Sikalbaha Steam & Barge and Shahjibazar - 2 were under shut down. d) Ashugonj GT-1 tripped at 09:13 due to combation abnormality and was synchronized at 10:04 tripped at 17:53 due to same reason and was synchronized at 19:01. e) Sylhet GT tripped at 10:08 due to Generator electrical trouble. f) Ashugonj unit-4 tripped at 21:38 due to control power failure and was synchronized at 23:56. g) Kulshi 132/33 KV T1 transformer tripped at 08:05 showing pressure relay device and was swit at 10:16. g) Ghorasal 230/132 KV AT2 transformer tripped at 10:25 showing KHI non phase and was swit at 11:12. h) After maintenence Ashugonj - Shahjibazar line -1 was switched on at 12:05. i) Kamrangirchor (new) S/S 132 KV bus energised on at 16:20. and T1 & T2 transformer were on at 132 KV side at 16:22 & 16:21 respectively. 					56. switched on	Power interruption (6 MW) has been occurring under BSRM at 08:05 to 10:16. Due to generation shortage, about 160 MW of load shed has been running since morning (29/05/08) over the whole area of the national			
						grid.			