

ANNUAL REPORT ON FUEL CONSUMPTION FOR LIQUID FUEL BASED GT POWER PLANTS IN THE COUNTRY

For the year of 2010-2011

S.N o.	Name of Power Station	IC at the end of year (MW)	Located in the State	Owner	Gen. (MUs)	Primary Fuel	Alternate Fuel	Primary Fuel Consumed (KL)	Alternate Fuel Consumed (KL)	Gen. Loss due to short supply of Fuel as reported (MUs)	Remarks
CENTRAL											
1	R. GANDHI CCPP (Liq.)	359.58	KERALA	NTPC Ltd.	1902.82	Naphtha	HSD	447004.01	302.44	0.00	
	Sub Total (SR)	359.58			1902.82			447004.01	302.44	0.00	
2	MAITHON GT (Liq.)	90.00	JHARKHAND	DVC	0.00	HSD	Naphtha	0.00	0.00	0.00	Power station did not operate during the month.
	Sub Total (ER)	90.00			0.00			0.00	0.00	0.00	
	Total (CS)	449.58			1902.82			447004.01	302.44	0.00	
STATE											
3	PAMPORE GPS (Liq.)	175.00	JAMMU AND KASHMIR	JKPDC	14.13	HSD	Naphtha/Gas	5118.38	0.00	0.00	
	Sub Total (NR)	175.00			14.13			5118.38	0.00	0.00	
4	BASIN BRIDGE GT (Liq.)	120.00	TAMIL NADU	TNEB	51.87	Naphtha	HSD and Gas	21775.00	228.00	0.00	Alternate fuel consumed is HSD used as startup fuel.
	Sub Total (SR)	120.00			51.87			21775.00	228.00	0.00	
5	HALDIA GT (Liq.)	40.00	WEST BENGAL	WBPDC	0.00	HSD	NP	0.00	0.00	0.00	Power station did not operate during the month.
6	KASBA GT (Liq.)	40.00	WEST BENGAL	WBPDC	0.00	HSD	NP	0.00	0.00	0.00	Power station did not operate during the month.
7	SILIGURI GT (Liq.)	20.00	WEST BENGAL	WBPDC	0.00	HSD	NP	0.00	0.00	0.00	Power station did not operate during the month.
	Sub Total (ER)	100.00			0.00			0.00	0.00	0.00	
	Total (SS)	395.00			66.00			26893.38	228.00	0.00	
PVT IPP											
8	GOA CCPP (Liq.)	48.00	GOA	RELIANCE	292.28	Naphtha	Natural Gas/LNG	111780.41	0.00	0.00	
	Sub Total (WR)	48.00			292.28			111780.41	0.00	0.00	
9	COCHIN CCPP (Liq.)	174.00	KERALA	BSSES(C)	223.05	Naphtha	HSD and Gas	53014.15	56.40	0.00	HSD is a start up fuel. Gas is not available in Kerala.
	Sub Total (SR)	174.00			223.05			53014.15	56.40	0.00	
	Total (PVT IPP S)	222.00			515.33			164794.56	56.40	0.00	
	Grand Total	1066.58			2484.15			638691.95	586.84	0.00	

MUs- Million Units

KL-Kilo Litre

HSD-High Speed Diesel

IC-Installed Capacity

NP-No Provision

LNG-Liquified Natural Gas

Note: 1 KL=0.74 MT has been used to convert Naphtha from Metric Tons (MT) to Kilo Liter (KL) for Primary Fuel Consumption in respect of Rajeev Gandhi CCPP and Cochin CCPP.