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OVERVIEW

PARTICULARS	GENERATION IN (MU)			
	2001-02	2002-03	2003-04	2004-05
GENERATION TOTAL	515247	531607	558336	587416
THERMAL GENERATION *	421987	448538	466824	486075
NUCLEAR GENERATION	19320	19235	17737	16845
HYDRO GENERATION	73940	63834	73775	84495
THERMAL PLANT LOAD FACTOR **	69.97	72.20	72.70	74.80
NUCLEAR PLANT LOAD FACTOR	79.60	79.30	73.80	70.70

* Including gas and diesel generation

** Excluding gas and diesel based units

PERFORMANCE OF THERMAL STATIONS

(IN RESPECT OF THE UNITS REVIEWED IN ANNUAL THERMAL REVIEW)

SL NO.	PARTICULARS	01-02	02-03	03-04	04-05
1.	UNITS REVIEWED				
	(a) NO.	363	366	372	375
	(b) CAPACITY (MW)	59901.5	61151.5	62726.5	64646
	(c) GENERATION (MU)	365253	383379	398412	415484
2.	FORCED OUTAGE (%)	10.56	9.87	9.48	8.84
3.	PLANNED MAINTENANCE (%)	9.52	8.30	8.59	8.23
4.	OPERATING AVAILABILITY FACTOR (%)	79.91	81.83	81.93	82.93
5.	PARTIAL UNAVAILABILITY (%)	9.99	9.55	9.09	8.35
6.	LOW SYSTEM DEMAND & RESERVE SHUTDOWN	0.65	1.24	1.98	0.92
7.	PLANT LOAD FACTOR (%)	69.97	72.34	72.96	74.82
8.	SP SEC. FUEL OIL CONSUMPTION (ML./Kwh)	2.70	0.68	2.37	1.37
9.	AUX. POWER CONSUMPTION (%)	8.72	8.53	9.91	8.57
10.	AVERAGE TIME TAKEN (DAYS)FOR EACH				
	(a) BOILER OVERHAUL	27	29	29	24
	(b) CAPITAL MAINTENANCE	53	69	75	61