

Form 1.3b : Cost of Purchased Energy

Source	Units Purchased (MU)				Fixed Cost (Rs. crs.)				Variable Cos	
	98-99	99-00	00-01(E)	01-02(E)	98-99	99-00	00-01(E)	01-02(E)	98-99	99-00
Dadri Thermal	4508	4024	4562	4562	362	335	380	384	124	136
Dadri Gas	749	799	813	813	43	61	62	62	90	104
Singrauli	1473	1505	1617	1617	45	55	59	59	58	61
Rihand	815	906	902	902	69	80	80	80	55	65
Anta	249	326	406	406	11	18	22	22	77	90
Auriya	541	677	710	710	26	38	40	40	78	108
Unchahar	258	342	444	444	22	29	43	43	90	112
Western Grid	45	80	41	41	1	3	2	2	46	40
BTPS	4428	4580	4580	4580	620	621	634	640	61	61
Tanakpur	78	54	53	53	10	9	8	9	0	0
Baira Suil	80	45	69	69	3	2	3	3	0	0
Salal	385	365	354	354	21	21	21	21	0	0
Chamera	276	212	227	227	47	46	49	50	0	0
Uri	154	220	217	217	36	67	67	67	0	0
NAPP	505	344	406	406	99	81	96	97	0	0
HPSEB	10	548	710	710	0	0	0	0	114	210
RAPP	0	0	31	31	0	0	9	9	0	0
APTRANSCO	0	1	0	0	0	0	0	0	0	130
PGCIL	0	0	0	0	0	0	5	5	0	0
TX Loss	0	0		0	0	0	0	0	0	0
Additional purchase in 2001-02				807				91		
Total	14554	15028	16141	16948	1414	1466	1578	1684	77	88

Source	t (paise/kWh)		Incentive (Rs. crs.)				Wheeling Charges (Rs. crs.)			
	00-01(E)	01-02(E)	98-99	99-00	00-01(E)	01-02 (E)	98-99	99-00	00-01(E)	01-02(E)
Dadri Thermal	141	152	47	37	42	42				
Dadri Gas	108	116	0	1	1	1				
Singrauli	63	69	9	11	12	12				
Rihand	67	72	1	4	4	4				
Anta	93	100	1	1	2	2				
Auriya	112	121	0	3	3	3				
Unchahar	115	125	1	1	2	2				
Western Grid	42	45	0	0	0	0				
BTPS	63	69	0	0	0	0				
Tanakpur	0	0	0	0	0	0				
Baira Suil	0	0	0	0	0	0				
Salal	0	0	0	0	0	0				
Chamera	0	0	0	0	0	0				
Uri	0	0	0	0	0	0				
NAPP	0	0	0	0	0	0				
HPSEB	230	242	0	0	0	0				
RAPP	0		0	0	0	0				
APTRANSCO	0		0	0	0	0				
PGCIL	0		0	0	0	0	119	106	128	154
TX Loss	0		0	0	0	0				
Additional purchase in 2001-02		101								
Total	94	101	60	58	64	64	119	106	128	154

Source	Total (paise/kWh)				Total (Rs. crores)			
	98-99	99-00	00-01(E)	01-02(E)	98-99	99-00	00-01(E)	01-02(E)
Dadri Thermal	215	229	233	246	967	921	1065	1120
Dadri Gas	147	181	184	194	110	145	150	158
Singrauli	94	105	107	112	139	158	173	182
Rihand	141	157	159	165	115	142	144	149
Anta	123	148	151	159	31	48	61	64
Auriya	128	168	172	181	69	114	122	129
Unchahar	178	198	216	226	46	68	96	100
Western Grid	86	85	86	90	4	7	4	4
BTPS	201	197	202	208	892	902	924	954
Tanakpur	128	161	161	162	10	9	8	9
Baira Suil	42	42	42	42	3	2	3	3
Salal	55	58	58	59	21	21	21	21
Chamera	169	216	216	218	47	46	49	50
Uri	232	307	307	310	36	67	67	67
NAPP	196	237	237	239	99	81	96	97
HPSEB	0	210	230	242	1	115	163	171
RAPP	0	0	0	0	0	0	9	9
APTRANSCO	0	130	0	0	0	0	0	0
PGCIL	0	0	0	0	119	106	133	159
TX Loss	0	0	0	0	0	0	0	0
Additional purchase in 2001-02				213				172
Total	186	196	204	213	2709	2953	3287	3617