

INDEX

Chapter		Page
1	Central Ministries & Departments	1
	<ul style="list-style-type: none"> ▪ Department of Atomic Energy ▪ Department of Ocean Development ▪ Department of Scientific & Industrial Research ▪ Ministry of Coal ▪ Ministry of Communications & IT ▪ Ministry of Environment and Forests ▪ Ministry of Non Conventional Energy Sources ▪ Ministry of Petroleum & Natural Gas ▪ Ministry of Power ▪ Ministry of Science and Technology (Department of Science and Technology) ▪ Ministry of Water Resources ▪ Planning Commission 	<ul style="list-style-type: none"> 1 1 2 3 4 6 9 10 11 13 14 15
2	State Ministries & Departments	16
	<ul style="list-style-type: none"> ▪ Andaman & Nicobar Islands ▪ Government of Andhra Pradesh ▪ Government of Arunachal Pradesh ▪ Government of Assam ▪ Government of Bihar ▪ Government of Chandigarh (UT) ▪ Government of Chattisgarh ▪ Government of Daman & Diu, Dadra & Nagar Haveli (UT) ▪ Government of Goa ▪ Government of Gujarat ▪ Government of Haryana ▪ Government of Himachal Pradesh ▪ Government of Jammu & Kashmir ▪ Government of Jharkhand ▪ Government of Karnataka ▪ Government of Kerala ▪ Government of Lakshwadeep ▪ Government of Madhya Pradesh 	<ul style="list-style-type: none"> 16 16 17 17 17 18 18 19 19 19 20 21 21 22 22 23 23 23

	▪ Government of Maharashtra	24
	▪ Government of Manipur	25
	▪ Government of Meghalaya	25
	▪ Government of Mizoram	25
	▪ Government of Nagaland	26
	▪ Government of NCT of Delhi	26
	▪ Government of Orissa	27
	▪ Government of Pondicherry	27
	▪ Government of Punjab	27
	▪ Government of Rajasthan	28
	▪ Government of Sikkim	29
	▪ Government of Tamil Nadu	29
	▪ Government of Tripura	30
	▪ Government of Uttar Pradesh	30
	▪ Government of Uttaranchal	31
	▪ Government of West Bengal	31
3	Regulatory & Policy Making Authorities	32
	▪ Appellate Tribunal for Electricity	32
	▪ Central Electricity Authority	32
	▪ Central Pollution Control Board	34
	▪ Central Water Commission	34
	▪ Telecom Regulatory Authority of India	37
4	Regulatory & Policy Making Authorities- Electricity Regulatory Commissions	38
	▪ Andhra Pradesh Electricity Regulatory Commission	38
	▪ Assam Electricity Regulatory Commission	39
	▪ Bihar Electricity Regulatory Commission	39
	▪ Central Electricity Regulatory Commission	39
	▪ Chattisgarh Electricity Regulatory Commission	40
	▪ Delhi Electricity Regulatory Commission	40
	▪ Gujarat Electricity Regulatory Commission	41
	▪ Haryana Electricity Regulatory Commission	41
	▪ Himachal Pradesh Electricity Regulatory Commission	42
	▪ Jharkhand Electricity Regulatory Commission	42
	▪ Karnataka Electricity Regulatory Commission	43
	▪ Kerala State Electricity Regulatory Commission	43
	▪ Madhya Pradesh Electricity Regulatory Commission	43
	▪ Maharashtra Electricity Regulatory Commission	44
	▪ Orissa Electricity Regulatory Commission	45

	▪ Punjab State Electricity Regulatory Commission	46
	▪ Rajasthan Electricity Regulatory Commission	46
	▪ Tamil Nadu Electricity Regulatory Commission	47
	▪ Uttar Pradesh Electricity Regulatory Commission	47
	▪ Uttaranchal Electricity Regulatory Commission	48
	▪ West Bengal Electricity Regulatory Commission	48
5	State Organisations- SEBs, Departments, Generation Cos, Transmission Cos, Distribution Cos	49
	▪ A P Power Generation Corporation Limited	49
	▪ Ajmer Vidyut Vitran Nigam Limited	52
	▪ Andaman & Nicobar Islands Electricity Department	52
	▪ Assam State Electricity Board	52
	▪ Bangalore Electricity Supply Company Limited	53
	▪ Bhilai Electric Supply Company Private Limited	54
	▪ Bihar State Electricity Board	55
	▪ Bihar State Hydroelectric Power Corporation Limited	57
	▪ Brihan Mumbai Electric Supply & Transport Undertaking	58
	▪ Central Power Distribution Company of A P Limited	59
	▪ Chandigarh Electricity Department	59
	▪ Chhattisgarh State Electricity Board	61
	▪ Dakshin Gujarat Vij Company Limited	61
	▪ Dakshin Haryana Bijli Vitran Nigam Limited	62
	▪ Dakshinanchal Vidyut Vitran Nigam Limited	62
	▪ Delhi Transco Limited	63
	▪ Durgapur Projects Limited	63
	▪ Eastern Power Distribution Company of A P Limited	64
	▪ Energy Management Centre- Kerala	65
	▪ Government of Arunachal Pradesh- Electricity Dept	66
	▪ Government of Goa- Electricity Dept	66
	▪ Government of Manipur- Electricity Dept	67
	▪ Government of Mizoram- Electricity Dept	67
	▪ Government of Nagaland- Electricity Dept	67
	▪ Grid Corporation of Orissa Limited	67
	▪ Gujarat Energy Transmission Corporation Limited	68
	▪ Gujarat Industries Power Company Limited	69
	▪ Gujarat Power Corporation Limited	70
	▪ Gujarat State Electricity Corporation Limited	70
	▪ Gujarat Urja Vikas Nigam Limited	71
	▪ Haryana Power Generation Corporation Limited	71
	▪ Haryana Vidyut Prasaran Nigam Limited	73
	▪ Himachal Pradesh State Electricity Board	75

▪ Hubli Electricity Supply Company Limited	75
▪ Indraprastha Power Generation Company Limited	77
▪ Jaipur Vidyut Vitran Nigam Limited	78
▪ Jharkhand State Electricity Board	79
▪ Jodhpur Vidyut Vitran Nigam Limited	79
▪ Karnataka Power Corporation Limited	81
▪ Karnataka Power Transmission Corporation Limited	81
▪ Kerala State Electricity Board	84
▪ Lakshadweep Electricity Department	86
▪ M P Madhya Kshetra Vidyut Vitran Company Limited	89
▪ M P Paschim Kshetra Vidyut Vitran Company Limited	89
▪ M P Poorvi Kshetra Vidyut Vitran Company Limited	89
▪ M P Power Generating Company Limited	
▪ M P Power Transmission Company Limited	90
▪ Madhya Gujarat Vij Company Limited	90
▪ Madhya Pradesh State Electricity Board	92
▪ Madhyanchal Vidyut Vitran Nigam Limited	93
▪ Maharashtra State Distribution Company Limited	93
▪ Maharashtra State Power Generation Company Limited	95
▪ Maharashtra State Transmission Company Limited	96
▪ Mangalore Electricity Supply Company Limited	
▪ Meghalaya State Electricity Board	96
▪ MSEB Holding Company Limited	96
▪ Narmada Valley Development Authority	97
▪ New Delhi Nagar Palika Parishad	98
▪ Northern Power Distribution Company of A P Limited	101
▪ Orissa Hydro Power Corporation Limited	102
▪ Orissa Power Generation Corporation Limited	
▪ Paschim Gujarat Vij Company Limited	102
▪ Paschimanchal Vidyut Vitran Nigam Limited	103
▪ Pondicherry Electricity Department	105
▪ Poorvanchal Vidyut Vitran Nigam Limited	105
▪ Pragati Power Corporation Limited	106
▪ Punjab State Electricity Board	107
▪ Rajasthan Rajya Vidyut Prasaran Nigam Limited	107
▪ Rajasthan Rajya Vidyut Utpadan Nigam Limited	107
▪ Sikkim Power Department	111
▪ Southern Power Distribution Company of A P Limited	113
▪ Tamil Nadu Electricity Board	114
▪ Transmission Corporation of A P Limited	

	▪ Tripura State Electricity Corporation Limited	115
	▪ U P Power Corporation Limited	118
	▪ Uttar Gujarat Vij Company Limited	121
	▪ Uttar Haryana Bijli Vitran Nigam	121
	▪ Uttar Pradesh Jal Vidyut Nigam Limited	123
	▪ Uttar Pradesh Rajya Vidyut Utpadan Nigam Limited	124
	▪ Uttaranchal Jal Vidyut Nigam Limited	125
	▪ Uttaranchal Power Corporation Limited	126
	▪ West Bengal Power Development Corporation Limited	128
	▪ West Bengal State Electricity Board	129
		130
		132
6	State Nodal Agencies for Renewable Energy Resources	135
	▪ Department of Non- Conventional Energy Sources	135
	▪ Non- Conventional Development Corporation of Andhra Pradesh (NEDCAP)	135
	▪ Arunachal Pradesh Energy Development Agency	135
	▪ Assam Energy Development Agency	135
	▪ Bihar Renewable Energy Development Agency	135
	▪ Department of Science & Technology, Chandigarh	136
	▪ Haryana State Energy Development Agency (HAREDA)	136
	▪ Chhattisgarh Renewable Energy Development Agency	136
	▪ Delhi Energy Development Agency	136
	▪ Goa Energy Development Agency	136
	▪ Gujarat Energy Development Agency (GEDA)	137
	▪ H P Govt. Energy Development Agency (HIMURJA)	137
	▪ J & K Energy Development Agency	137
	▪ Energy Department, Govt. Jharkhand	137
	▪ Karnataka Renewable Energy Development Ltd (KREDL)	138
	▪ Agency for Non- conventional Energy and Rural Technology (ANERT)	138
	▪ Department of Electricity, Lakshadweep	138
	▪ Madhya Pradesh Urja Vikas Nigam Ltd (MPUVN)	138
	▪ Maharashtra Energy Development Agency (MEDA)	138
	▪ Manipur Renewable Energy Development Agency	139
	▪ Meghalaya Non- conventional & Rural Energy Development Agency	139

▪ Mizoram Energy Development Agency (ZEDA)	139
▪ Nagaland Renewable Energy Development Agency	139
▪ Orissa Renewable Energy Development Agency (OREDA)	139
▪ District Rural Development Agency, Pondicherry	139
▪ Punjab Energy Development Agency (PEDA)	139
▪ Rajasthan Renewable Energy Corporation Ltd (RRECL)	140
▪ Sikkim Renewable Energy Development Agency	140
▪ Tamil Nadu Energy Dev. Agency (TEDA)	140
▪ Tripura Energy Development Agency	140
▪ Non- Conventional Energy Development Agency (NEDA)	140
▪ Uttaranchal Energy Development Agency	141
▪ West Bengal Renewable Energy Development Agency (WBREDA)	142
7 Central Power Sector Organisations	143
▪ Bhakra Beas Management Board	143
▪ Bharat Heavy Electricals Limited	145
▪ Bokaro Thermal Power Station	163
▪ Chandrapura Thermal Power Station	164
▪ Damodar Valley Corporation	164
▪ Durgapur Thermal Power Station	166
▪ Indian Renewable Energy Development Agency Limited	166
▪ Maithon Dam	167
▪ Mejia Thermal Power Station	168
▪ Narmada Hydroelectric Development Corporation Limited	168
▪ National Hydroelectric Power Corporation Limited	171
▪ Neyveli Lignite Corporation Limited	179
▪ North Eastern Electric Power Corporation Limited	183
▪ NTPC Electric Supply Company Limited	188
▪ NTPC Hydro Limited	189
▪ NTPC Limited	190
▪ Nuclear Power Corporation of India Limited	200
▪ Pipavav Power Development Company Limited	204
▪ Power Grid Corporation of India Limited	204
▪ Sardar Sarovar Narmada Nigam Limited	211
▪ Satluj Jal Vidyut Nigam Limited	212
▪ Steel Authority of India Limited	215
▪ Teesta Urja Limited	216

	▪ Tehri Hydro Development Corporation Limited	216
8	Associations	223
	▪ Cement Manufacturers Association	223
	▪ Council of Power Utilities	223
	▪ Indian Electrical & Electronics Manufacturers Association	224
9	Private Sector Utilities, Independent Power Producers & Power Plants	225
	▪ Bhoruka Power Corporation Limited	225
	▪ BSES Rajdhani Yamuna Power Limited	226
	▪ Central Electricity Supply Company of Orissa Limited	226
	▪ CESC Limited	227
	▪ DLF Power Limited	229
	▪ Essar Power Limited	229
	▪ GMR Group	230
	▪ GVK Industries Limited	230
	▪ Jaiprakash Associates Limited	232
	▪ Jaiprakash Hydro Power Limited	232
	▪ Jaiprakash Power Ventures Limited	233
	▪ Jindal Thermal Power Company Limited	233
	▪ Konaseema Gas Power Limited	234
	▪ Lanco Kondapalli Power Private Limited	235
	▪ Malana Power Company Limited	236
	▪ Noida Power Company Limited	237
	▪ North Delhi Power Limited	237
	▪ Reliance Energy Limited	239
	▪ Rosa Power Supply Company Limited	241
	▪ Samalpatti Power Company Private Limited	241
	▪ Southern Electricity Supply Company of Orissa Limited	242
	▪ Tata Power Company Limited	243
	▪ Torrent Power AEC Limited	244
	▪ Torrent Power SEC Limited	245
	▪ Western Electricity Supply Company of Orissa Limited	246
10	Power Trading Companies	248
	▪ NTPC Vidyut Vyapar Nigam Limited	248

	▪ PTC India Limited (formerly Power Trading Corporation of India Limited)	249
11	EPC Firms	251
	▪ Engineers India Limited	251
	▪ Larsen & Toubro Limited	255
12	Key Equipment Manufacturer & Suppliers	257
	▪ Alstom	257
	▪ Andrew Yule & Company Limited	257
	▪ Areva T & D	258
	▪ Asea Brown Boveri Limited	260
	▪ Associated Cement Companies Limited, The	260
	▪ Bharat Bijlee Limited	261
	▪ BHEL- GE Gas Turbine Services Private Limited	261
	▪ Capital Power System Limited	262
	▪ Cenosphere India Private Limited	263
	▪ Conzerv System Private Limited	264
	▪ EL- TRA Equipment Company (I) Private Limited	265
	▪ Elektrolites (Power) Private Limited	265
	▪ Elster Metering Private Limited (Formerly Electricity Metering Division of ABB Limited)	265
	▪ EMCO Limited	266
	▪ GE Power Controls India Private Limited	266
	▪ Gloster Cables Limited (formerly Crest Cables Limited)	266
	▪ Goliya Electricals Private Limited	267
	▪ Grand Polycoats Company Limited	267
	▪ Hindalco Industries Limited	268
	▪ Hydroplus Company	269
	▪ Jyoti Structures Limited	269
	▪ Kalpataru Power Transmission Limited	269
	▪ Kanohar Electricals Limited	270
	▪ KEC International Limited	270
	▪ Mirzapur Electrical Industries Limited	271
	▪ Mohan Energy Corporation	271
	▪ NTPC- Alstom Power Services Private Limited	272
	▪ NTPC- Sail Power Company Private Limited	273
	▪ Paharpur Cooling Towers Limited	277
	▪ Pan- Electro Technic Enterprises Private Limited	277
	▪ Power & Control Transformer Industries Private Limited	278

	▪ Power Plant Performance Improvement Limited	278
	▪ Pranat Engineers Pvt Limited	279
	▪ Sangam Structural Limited	279
	▪ Secure Meters Limited	280
	▪ Shri Ram Switchgear Pvt Ltd	280
	▪ Siemens Limited	281
	▪ Sintex Industries Limited	281
	▪ Smita Conductors Limited	282
	▪ Tata B P Solar India Limited	282
	▪ Thermax Babcock & Wilcox Limited	284
	▪ Thermax Limited	285
	▪ TTL Limited	285
	▪ Utility Power Tech Limited	286
	▪ Vestas RRB India Limited	287
	▪ Vijai Electricals Limited	287
	▪ W S Industries (India) Limited	288
	▪ Yamuna Gases & Chemical Limited	289
13	Fuel Suppliers and Oil & Gas Companies	290
	▪ Bharat Coking Coal Limited	290
	▪ Central Coalfields Limited (Ranchi)	290
	▪ CMPDIL Limited	290
	▪ Coal India Limited	290
	▪ Eastern Coalfields Limited	292
	▪ Gas Authority of India Limited	292
	▪ Hindustan Petroleum Corporation Limited	294
	▪ Indian Oil Corporation of India	294
	▪ Mahanadi Coalfields Limited	295
	▪ Northern Coalfields Limited	295
	▪ Oil and Natural Gas Corporation Limited	296
	▪ Oil India Limited	297
	▪ Singareni Collieries Company Limited	298
	▪ South Eastern Coalfields Limited	299
	▪ Western Coalfields Limited	299
14	Financial Institutions & Companies	300
	▪ Power Finance Corporation Limited	300
	▪ Rural Electrification Corporation Limited	302
15	Research & Training Organisations	305
	▪ Bureau of Energy Efficiency	305

	▪ Central Fuel Research Institute	305
	▪ Central Institute of Hand Tools	305
	▪ Central Mechanical Engineering Research Institute	306
	▪ Central Power Research Institute	306
	▪ Electrical Research and Development Association	307
	▪ Indian Institute of Coal Management	308
	▪ National Power Training Institute	308
	▪	
16	Consultants	310
	▪ Crisil	310
	▪ Desein Private Limited	311
	▪ Ernst & Young	314
	▪ Global Energy Consulting Engineers Private Limited	314
	▪ Indo Canadian Consultancy Services Limited	315
	▪ Mckinsey & Company	315
	▪ Mecon Limited	315
	▪ Premier Mott Mac Donald	316
	▪ Price Waterhouse Coopers Pvt Ltd	316
	▪ Saket Projects Limited	316
	▪ Water & Power Consultancy Services (India) Limited	317
	▪ Individual Consultants	319
	Annexure	
	▪ Websites of Organisations	i- xi