

## Ministry of Power and Energy - Results Framework

Priority Thrust Area	Outcome/output indicator	Baseline 2008	2009 target	2010 target	2011 target	2012 target	2013 target	
Households connected to Electricity	1.% of households electrified (Grid)	83%	85%	87%	90%	96%	97%	
	2. % of households electrified (Off Grid)	3%	3%	3.3%	3.6%	3.8%	3%	
	3. No. of new households connected to electricity Annually)	203000	225000			450000		
Supply side Energy Loss Reduction	System Losses as a % of total generation	16.2%	15.7%	14.5%	14.5%	14.5%	14.5%	
Installed Energy Generation Capacity	1. Capacity (MW) (conventional and NCRE -cumulative)	2660 MW	2680 MW	2891 MW	3217 MW	3470 MW	4327MW	
Improved Transmission Lines Network	1. 132 KV lines in Km ( cumulative)	1763 Km	1763 Km	2217 Km	2231 Km	2271 Km	2315 Km	
	2. 220 KV lines in Km ( cumulative)	350Km	350 Km	350 Km	369Km	484Km	838	
	3.Grib Substation (MVA)	132/33 k v	2811	2811	3948	4075	4232.5	4390
		220/13 2/33 K v	2100/ 500	2100/500	2350/623	2350/623	2350/623	2350/623
		132/11Kv	306	306	558	558	558	558
		220/132 K v	105	105	105	355	460	460
Non –Conventional Renewable Energy Installed Capacity	1.Non Conventional Renewable Energy Capacity- Biogas ( MW)	11 MW	11 MW	11 MW	16 MW	16 MW	64 MW	
	2.Non Conventional Renewable Energy Capacity- Wind ( MW)	3 MW	13 MW	33 MW	86 MW	102 MW	200 MW	
	3.Non Conventional Renewable Energy Capacity- Mini hydro ( MW)	155MW	165 MW	210 MW	263 MW	300 MW	325 MW	
Increase Electricity Coverage	1.33kv lines (Km) (cumulative) 000	22	22.5	492	492.5	493	386.5	
	2.11kv Lines (Km)(cumulative)	2238	2238	2098	2013	2108	1733	
	3.Low voltage circuit length in Km (cumulative) 000	95113	100	105	110	115	120	

