

CERs estimation

Total net power generation	MWh	163,154	
Last 3 yr average net power generation	MWh	25,644	
Net incremental power generation	MWh	137,510	
Emission factor	t CO ₂ /MWh	0.75	Taken from CEA Data
Emission reductions due to displacement of electricity	t CO ₂	103,133	
Total emission reductions	t CO ₂	103,133	
Annual overall emission reductions	CERs	103,133	

Electricity generation details for last 3 yrs (Used for determining $EG_{\text{historic},3\text{yr}}$)

		2006	2005	2004
Net electricity generation	kWh	27,034,560	25,945,920	23,950,080
Average net electricity generation	MWh	25,644		