


**New and Renewable Energy Generation in Punjab**

The quantum of energy produced in Punjab through new and renewable energy sources is more than 300 million units during 2005-07. Out of this 77.73 million units, was produced during 2005 while 109.35 million units and 128.83 million units of electricity during the years 2006 and 2007 respectively. Punjab Energy Development Agency (PEDA) quotes this figures. This apart, a large number of decentralized renewable energy systems/devices have also contributed to conservation of conventional energy.

The State Government has planned to achieve 10% contribution to total power generation in the State through renewable energy sources by 2012. Year wise details of the proposed enhancement of renewable energy and corresponding estimated investment during the 11<sup>th</sup> Plan, are given in the Annexure.

**Annexure**

**Year wise details of the proposed enhancement of renewable energy and corresponding estimated investment during the 11<sup>th</sup> Plan in Punjab.**

S.No.	Year	Proposed enhancement of production of energy (MU)	Tentative Investment (Rs. in crores)
1	2007-2008	105.45	426.60
2	2008-2009	141.31	688.13
3	2009-2010	373.00	1577.00
4	2010-2011	191.71	1875.39
5	2011-2012	105.12	589.20
	<b>TOTAL</b>	<b>916.59</b>	<b>5156.32</b>