

Punjab MSW and RDF based MSW to Energy Order

HIGHLIGHTS

Tariff Period	20 years
Control Period	FY 2015-16
Useful Life of a Plant	20 years
Normative Parameters	As per CERC (Terms and Conditions for Tariff Determination from Renewable Energy Sources) (Fourth Amendment) Regulations, 2015
Station Heat Rate	4126 kCal/kWh
Fuel Characteristic	Gross calorific value - 3174 kCal/kg
Fuel Price	--
Feed-in Tariff	<ul style="list-style-type: none">• Rs. 6.50/kWh - With accelerated depreciation benefit for MSW to power projects• Rs. 7.04/kWh - Without accelerated depreciation benefit for MSW to power projects• Rs. 7.59/kWh - With accelerated depreciation benefit for RDF based power projects• Rs. 7.90/kWh - Without accelerated depreciation benefit for RDF based power projects

OTHER PROVISIONS

Tariff Structure and Design	Not available
Accelerated Depreciation	Quantified and considered for computation of tariff for power projects based on MSW and RDF. For MSW projects it is Rs. 0.54/kWh and for RDF based MSW projects it is Rs. 0.31/kWh.
Capital Subsidy/CFA/GBI	These incentives to be decided by PSPCL on case to case basis
Procurement of Electricity	PSPCL to procure all power generated by the MSW to power projects and RDF based power projects without any refusal.
CDM Benefit	Thus 100% of the gross proceeds on account of CDM benefit are to be retained by the project developer in the first year after the COD and the share of beneficiaries shall be 10% in the second year and progressively increase by 10% every year till it reaches 50%, where after the proceeds are to be shared in equal proportion.
Link	http://www.pserc.nic.in/pages/Petitions2016.html
Reference	http://www.pserc.nic.in/pages/suo-motu-petition-3of2016.pdf