

**GOVERNMENT OF NCT OF DELHI
DEPARTMENT OF POWER
8TH LEVEL, B-WING, DELHI SECRETARIAT
NEW DELHI-110002.**

No.F.11 (96)/2007/Power/168

Dated: 18.01.08

ORDER

Sub: - Promotion of Solar Water Heating System for Installation by Non Commercial Institutions (NCIs) in Delhi through incentive.

Consequent upon the Cabinet decision no.1309 dated 20.11.07 for promotion of Solar Water Heating System (SWHS) by Non-Commercial Institutions (NCI) like Colleges, Hostels, Old Age Homes, Orphanage, Religious Establishment, Charitable Institutions, Group Housing Societies etc. (as per list Annexure –I) through a scheme of incentive/rebate to extent of Rs.6000 per every 100 lpd (litres per day) SWHS and up to a maximum amount of Rs. 60,000 for 1000 lpd system installed, following detail procedure / guidelines are being issued to implement the scheme in Delhi:-

1. The Non Commercial Institutions (NCI) should get the SWHS installed in NCTD from approved vendors such as ESCOs approved by Ministry of New and Renewable Energy(MNRE) for ETC and by Bureau of Indian Standards(BIS) for FPC.
2. The role of approved vendor would be providing full complement of services to the NCIs for promoting use of SWHS including creating awareness about the energy saving potential and for greater renewable energy usage, advising on best technology available, financing, installation and maintenance the system for five years.
3. The amount of rebate/incentive to the NCI will be @ Rs. 6,000 for installation of a 100 LPD SWHS subject to maximum amount up to Rs. 60,000 for a 1,000 LPD System. This incentive would be calculated based on the capacity of SWHS installed, for every 100 LPD capacity added the incentive would be Rs. 6,000 per unit of 100 LPD upto a maximum of Rs. 60,000 for 1000 liters unit.
4. The vendor should send claim of the rebate / incentive from the Energy Efficiency & Renewable Energy Management Centre under Delhi Transco Limited along with following documents:-
 - (i) Invoice of Solar Water Heater installed at the premises of NCI
 - (ii) Photocopy of last paid electricity bill
 - (iii) Copy of commercial agreement / AMC between the vendor and the NCI giving terms and conditions.
 - (iv) Certificate of installation and commissioning of Solar Water Heating system by the vendor.

5. The amount of incentive would be released to the vendor who would get the SWHS installed at the location of the establishment and arranging to maintain it for five years as per commercial terms to be mutually decided by the parties.
6. DTL/EE&REMC shall reimburse the rebate/incentive amount within one month after receipt of the claim. However, before making reimbursement of incentive amount to the vendor third party inspection has to be conducted by EE&REMC certifying the commissioning of Solar Water Heater System.
7. The incentive amount shall be released by the EE&REMC of DTL to the vendor through ECS only out of the Energy Conservation Fund.
8. DTL shall maintain a computerized database of all such NCIs getting the rebate/incentive under the above scheme.
9. The copy of the Electricity bill along with the installation report of the Solar Water Heater will be sent to the Distribution Company for printing on the electricity bill of the consumer that “**Solar Water Heating System installed**” in order to avoid the duplicacy of the rebate claim by the same consumers subsequently. This will also help DTL to monitor the impact of the scheme on Energy conservation and benefit derived by the institution from the installation of the Solar Water Heating System for evaluation of the implementation of the Scheme.
10. DTL shall make the NCIs aware of the approved / empanelled ESCOs for finance, installation, operation and maintenance of SWHS through awareness campaigns.
11. The incentive scheme is valid up to 31.03.2009 only.

Sd/-
(RAJENDRA KUMAR)
Secretary (Power)

To

All HODs/ Secretaries of Government of Delhi
Govt. Undertakings
NDMC, MCD, MES
BEE, Ministry of Power, GOI
EE&REM Centre, DTL, DISCOMs, DERC

Copy for information to:-

Chief Secretary, Delhi/Secretary to Lt. Governor / Secretary to Chief Minister /Secretary to Minister of Power.

Probable List of Non-Commercial Establishments who would benefit from the Scheme of Solar Water Heating Subsidy

1. All colleges, hostels of which there are large number, since Delhi is centre of learning in India.
2. All hostels run by Delhi University including international schools hostels and others.
3. All working women hostels being set up by Delhi Government and by private establishments.
4. Old Age Homes being run as grants or as charities of various organizations.
5. Homes for boys and girls run by the Social Welfare Department or funded by the Social Welfare Department.
6. Orphanages run by various charitable organizations.
7. Various religious establishments like temples, gurudwaras, mosques and others where large kitchens are serving food to people where requirement of hot water for cleaning and cooking can be used.
8. Care giver homes like the institutions run by the Sisters of Charity, Shantivedna Ashram for terminally ill cancer patients and other similar institutions.
9. Group Housing Societies who are going to use the system for common usage.
10. All Charitable Institutions.

It must be clarified that the benefit for such institutions would be set down in a set of rules where only the institutions and not individuals would get the benefit of this facility and there would be a Third-Party inspection and verification of the institution for a decision to be taken to give the benefit of subsidy under the Scheme.