



POWR (A) DEPARTMENT

**G.O.(Ms.) 10/93/PD, Thiruvananthapuram,
dated 23rd March 1993**

Abstract-Power Department-Conservation of Electrical Energy-Implementation of Energy Audit-Instruction of State Awards for energy conservation-Orders-Issued.

Read- G.O. (Ms.) 12/92/PD, dated 30th May 1992.
G.O. (Ms.) 16/92/PD, dated 29th September 1992.
G.O. (Ms.) 19/92/PD, dated 3rd November 1992.

ORDER

In the Government Orders read as first and 3rd paper above, Government have made Energy Audit mandatory in H.T. and E.H.T. installations and high rise buildings/apartments in the state as a means for avoiding wasteful use of energy and that the energy audit should be carried out by competent energy auditors. Government have constituted a committee for selection of Accredited energy Auditors, as per the Government order read as second paper above.

2. Government now proposes to extend incentives to industries and commercial establishments which save power by adopting conservation methods and are therefore pleased to issue the following orders.

3.1. State Level Awards will be instituted for industries which save power by adopting conservation methods, meeting the cost from Government funds at an approximate cost of Rs.1 lakh per year. The following categories of Industries where energy conservation have been adopted and substantial energy saving has achieved during the calendar year 1992 onwards will be eligible for the nomination.

1. Process such as textiles, plywood, etc.
2. Chemical and fertilizers (upto 3000KVA)
3. Chemical and Fertilizers (above 3000 KVA)
4. Metallurgical
5. Engineering.

3.2. The details of the award will be follows:

1. There will be 2 awards in each category, each consisting of a trophy and a certificate value of each award will be around Rs.5000 (Five thousand).

2. Within each category awards will be given for large units (1) and medium/SSI units (1)
3. Maximum number of awards in each year will be 10 (5x2) as above.
4. Cost of function related to above will be approximately Rs. 40,000 each year (Forty thousand).
5. Nature of energy saving will be assessed on an overall basis i.e., electrical-cum-carbon fuels consumed/saved on a 3 year average on which “specific energy consumption” and saving will be computed.

The best effort subject to a minimum saving of 3 percent will be given the award.

4. The committee set up as per the Government Order read as second paper above will give its recommendation to Government, for conferring awards each year in all categories.

5. The expenditure will be incurred by opening a new objective head “59 Prizes and Awards” under 2045-103-99-Electrical Inspectorate (Non-plan)” by following New service Procedure. The Chief Electrical Inspector (Statutes) will take necessary further action in the matter.

(By Order of the Governor)

Arun Kumar,
Commissioner and Secretary