

S. Kishore, IAS
PRINCIPAL SECRETARY

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Dy. 405-2
20/7/16



DEPARTMENT OF POWER & N.E.S
GOVERNMENT OF WEST BENGAL

No.53(61)-SP

dated 12th July 2016

To
The Principal Secretary
Irrigation & Waterways Department
Government of West Bengal

Sir,

You are aware that the State Government has launched a new programme "Alo Shree" with the objective to install Grid Connected Solar Photovoltaic (GRTSPV) System in all government buildings and buildings of local bodies (technically fit for such installations) within two years i.e. by 2017-18.

Chief Secretary, West Bengal in his letter dated 9.6.2016 has requested all departmental Secretaries to take necessary action to install Grid-connected Rooftop Solar Photovoltaic (GRTSPV) System in all technically fit building rooftops of different offices under their control.

In the mean time, to expedite the "Alo Shree" programme, this department has requested all District Magistrates for identification of government buildings in phase-1 and other buildings owned by government aided organization like schools, colleges etc. in phase-2 and to make the list available to Power & NES Department.

Chief Secretary has now desired to hold a meeting with all departmental Secretaries to finalize action plan for "Alo Shree" programme to be held at the conference hall at the 13th floor of Nabanna on 19.07.2016 at 4.00 p.m.

You are requested to kindly make it convenient to attend the said meeting.

Yours faithfully,

Encl: Agenda Points

(S. Kishore)

Principal Secretary

DSWI
This is also an agenda of the meeting on tomorrow 18/7/16.

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Agenda points of the meeting of CS with Departmental Secretaries:

- 1) **Survey of Government of Buildings :** Power and NES Department has requested by letter dated 10-06-2016 to all the District Magistrates for identification of Government Buildings as per following norms:

- a. Minimum roof area 100 sqm, which is shadow free.
- b. The roof should have minimum load bearing strength 20 to 25 kg per sqm.

As per the above letter, the list of buildings arranged department wise was to be sent by the DMs to Power and NES Department's e-mail at anbiswas@rediffmail.com. Since no such Report has been received from any DM till 12.07.2016, the above date may be extended to 20.07.2016.

Regional Managers/ Districts officials of WBSEDCL will also pursue DM Office for the report and assist DMs in case of any clarification.

WBREDA shall be the Nodal Agency for 'Alo Shree'. However, co-ordination in KMC area and Bidhannagar Municipal Corporation area will be done by WBREDA while in the rest of the state it will be done by WBSEDCL.

The Departmental Secretaries may instruct officials of their Departments in the respective Districts to immediately contact concerned DMs for this purpose.

Action: Departmental Secretaries/WBSEDCL

- 2) **Plan of Action:** On the basis of result of above survey, WBREDA will prepare Department-wise potential assessment report for installation of Grid Connected Solar Photovoltaic (GRTSPV) System and communicate to the respective Departments by 10-08-2016.

The Departments, on receipt of the report from WBREDA, will prepare Plan of Action for the respective Departments and send to WBREDA by 19-08-2016. Plan will be for two years i.e. 2016-17 and 2017-18. Benchmark cost of 1kW solar PV plant is Rs.70,000/-.

The cost will be borne out of State Plan Budget of concerned Department under a selected Head of Account as per approval of the Finance Department.

Action: WBREDA/Departmental Secretaries/Finance Department

- 3) **Selection of developers:** The GRTSPV work will be implemented by individual Department through its agency/agencies. Selection of developers will be done by individual Department through separate selection process or from the list of developers selected centrally by WBREDA. WBREDA will engage one expert PSU from the approved panel of MNRE for the purpose of survey of potential, preparation of brief feasibility report, collate RTS projects of various Departments,

undertake bidding as per model chosen by Power & NES Department, facilitate signing of agreement between selected developer and the Department.

WBREDA will complete engagement of expert PSU by 31.7.2016.

The bidding process by WBREDA/ individual Department including issuing of work order will be completed by 30.09.2016 (to be decided).

Action: Departmental Secretaries/WBREDA

- 4) **Monitoring:** A Solar Monitoring Cell will be formed by each Department. One of its officer will be Nodal Officer for this purpose. The Nodal Officer will keep liaison with the Nodal officer of WBREDA as well as with the nodal officer of DM's office. Each DM will select one of his/her Dy. Magistrate as Nodal Officer on RTS. Monthly monitoring format will be developed by WBREDA. Department-wise monthly progress report will be sent from the end of Nodal Officer of the respective DM to all the Departments as well as to WBREDA.

Action: Departmental Secretaries/WBREDA/DMs

5) **Training and Orientation programme :**

- i. Power & NES Department held Video Conference with DMs on 13.07.2016.
- ii. Power & NES Dept. will organise one day State level Orientation workshop on details of the programme with officials of all Departments, DMs and/or Nodal Officers of DM's Office, Sabhadhipatis, Ex. Engineer/ District Engineer of Zilla Parishad by 10.08.2016 (to be decided).
- iii. WBREDA and RM office of WBSEDCL will jointly hold two day Training cum Workshop with District level engineers/ Head of Office of each Departmental offices, Block Assistant Engineer, Block Junior Engineers. The Workshops will be conducted between 15.8.2016 and 31.8.2016 (to be decided).

Action: Power & NES Department/WBREDA/WBSEDCL

- 6) **Preparatory action by DISCOMs:** All state level Distribution Companies (DISCOMs) like WBSEDCL, DPL, CESC, India Power will make assessment of 3-phase bi-directional meters for net metering purpose. They will also make necessary infrastructure planning for this purpose.

Action: All DISCOMs

Format for submitting information on the Prospective Government Buildings (not rented)
having minimum a shadow free roof area of 100 sq m and capable of carrying a minimum load of 20 to 25 kg/ sq m

Sl No	District	Subdivision	Block	Name of the building	Name of the division	Shadow free roof area (sq m)