

Purchase of 300 Nos. Home lighting SPV system to the people of Non-electrified rural area & also for the beneficiaries under ST/ Below poverty line at a cost of Rs.1000/- as decided by MNES. Survey, investigation and preparation of DPR for establishment of 25 - 100 KWp grid connected SPV power plants at different islands / locations such as Rutland, Champion, Smith Island and Govt. / Semi Govt. establishments for meeting day demand. Procurement of measuring instrument such as Solar meter, Solar Radiation meter/ integrator, Other instruments for establishment & repair of SPV Power Plants. Purchase and Installation of 5 Nos. SPV Water Pumps 400 W / 800 W capacity and Its distribution to beneficiaries as per MNES subsidy pattern and at an U.T. subsidy of 25% of cost. Purchase and distribution of 10 Nos. 96 Volt Pumps. Running and demonstration of Battery Operated Vehicle. Purchase of Power conditioning unit of 5 KW and above capacities. Purchase of spare charge controller of 5 KWp SPV Power Plant. Installation of one No. each VHF communication system or SPV power plants in Bampooka, Teressa and Kamorta Island. Payment of transportation charges and labour charges. Creation of a post of Fitter - I	Purchase action is in progress. Proposal sent to Administration for A&A & E/S. 2 Nos. site identified at Tilangchang & Madhuban and action is in under progress for installation. Major Instrument purchased and action under progress for remaining items. Solar Water Pumps already purchased, distribution is under progress. Purchase action to be initiated Running in good condition. Matter yet to be taken up. Offer received from M/s Rithika Systems Pvt. Ltd., is under process. Matter under process. Matter under process.
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7. . Physical Targets for Annual Tribal Sub-Plan 2000-2001:

Purchase, installation and commissioning of 2 Nos. 1 / 2 / 3 / 5 / KWp SPV Power Plants / Packs at various remote and isolated locations and also installation in Govt. establishments who are interested in SPV system at concessional cost of 25% of total cost of Andaman & Nicobar Islands along with distribution systems. Purchase of 100 Nos. charge controllers high frequency inverters for tube lights, light fittings for SPV street and domestic lighting systems. Purchase of 20 Nos. SPV Street/ Domestic Lights and its distribution to beneficiaries as per the MNES subsidy pattern and at an U.T. subsidy of 25% of cost. Purchase of 10 Nos. 6 / 12 V 80 / 120 AH storage batteries for Solar Lighting Systems. Purchase of 50 Nos. 400 / 600 AH 2 V tubular plate, low maintenance lead acid storage batteries for SPV Power Plants / Packs. Purchase and installation 1 No. 100 Amp. 200 volts battery charger. Purchase and installation of 3 Nos. SPV Community Colour TV System with Dish Antenna for providing TV facilities in remote / isolated / tribal areas. Construction of 3 accommodations / shelters for establishment for SPV Power Houses at different locations. Construction of staff quarters (Type- II- 2 Nos., Type - I - 6 Nos.) for Centralised SPV Power Plants at Kamorta. Purchase of 200 Nos. Solar Lanterns and distribution to individual beneficiaries and other Govt. Department and organisation as per MNES subsidy pattern and at an U.T. subsidy of 25% of cost. Purchase of Control Cards / Power Transistors / Electronic Components for charge controller and inverters for repair and maintenance of each SPV Power Plant. Purchase of 200 Nos. Home lighting SPV system to the people of Non-electrified rural area and also for the beneficiaries under ST/ Below poverty line at a cost of Rs.1000/- as decided by MNES. Survey, investigation and preparation of DPR for establishment of 25 - 100 KWp grid connected SPV power plants at different islands / locations such as Rutland, Champion, Smith Island and Govt. / Semi Govt. establishments for meeting day demand. Procurement of measuring instrument such as Solar meter, Solar