

INSTALLATION OF SOLAR PANELS ON THE AVRWA ROOFTOP ON 12 OCT 22

Two sets of solar panels for AVRWA Office and CSD respectively have been installed atop the AVRWA roof .The offtake is 10 KW for AVRWA and 25 KW for CSD .The project entails zero cost for AVRWA ,and is fully funded by the CSD .This project will substantially benefit both AVRWA and CSD, by reducing overhead costs.Net metering is enabled to reduce electricity bills /feed back power to grid and only per month rental /fixed charges will be payable to UPPCL ,apart from electricity usage in excess of 10 KW .The set of panels , connections and metering for CSD and AVRWA are separate and independent of each other .

The overhead cover provided by the panels, will also reduce ambient temperature of the office during summers ,and provide additional covered area ,for utility purpose such as central events and functions .With installation of solar panels AVRWA is amongst the first RWA to utilise renewable energy for its power generation.





