

Performance Based Incentive

Micro-Inverter, EMU, Enlighten™ Communications

Each Enphase Micro-inverter regularly transmits operating status and production data over the premises power line to the Enphase Energy Management Unit. The Enphase Energy Management Unit collects data from all the Micro-inverters within its network and forwards the information to the Enphase Enlighten website. The EMU communicates with Enphase via its LAN (Local Area Network) cable, connected to the premises broadband connection.

Revenue Grade Web Enabled Meter

To satisfy the requirements of a performance based initiative, a revenue grade meter ($\pm 2\%$ accuracy) must be installed to verify system production. The metered data is then forwarded to an approved Performance Monitoring Reporting Service (PMRS) provider and then delivered to the participating utility at predetermined intervals. The Enphase Energy Management Unit communicates directly with the *Energy Tracking LLC, Web Enabled Meter*. The Web Enabled Meter transmits the metered production data to any of the Energy Management Units in the network. The metered data along with the inverter status and production data are then forwarded to the Enlighten web server. Enphase Energy is an approved PMRS provider and will forward the accumulated data to the utility at regular intervals, usually monthly.

