

Station Service: The electric supply for the ancillary equipment used to operate a generating station or substation while it is generating electricity. Also called “Parasitic Load,” it is the load that contributes to the process of electricity production; it is the power that is consumed by the power plant Generating Unit as part of its normal operation, including any electrically driven fuel delivery, while the Generating Unit is generating electricity. The electric supply for the ancillary equipment used to operate a generating station or substation while it is generating electricity.

## **9.6 On-Site Load, Station Service and Off-Grid Generation**

As long as the Qualified Reporting Entity meets the requirements related to metering, communication and verification of dynamic data, WREGIS Certificates may be created for any renewable energy production serving a load that would have been served by the grid if not for the generator (on-site load).

In order for on-site load to contribute to Certificates, the Generating Unit must have sufficient metering in place to measure, either directly or through a process of netting, the on-site load, regardless of the source of the Station Service. If a netting process is used, it must be designed to exclude Station Service. ~~WREGIS Certificates will not be created for generation supplying Station Service.~~ If on-site load is metered directly, the Generating Unit must have two separate meters, one to meter the on-site load and one to meter generation that is supplied to the grid and each meter must be registered separately with WREGIS. If on-site load is measured through a netting process both the meter measuring generation supplied to the grid and one of the other meters involved in the netting process must be registered separately with WREGIS. The method of metering to be used as well as the netting process, if applicable, must be reviewed and approved by WREGIS staff prior to the on-site load being registered and reported in WREGIS.

On-site load must be adjusted for transformation losses to the high side of the transformer.

WREGIS Certificates will not be created for generation supplying Station Service, or for electricity consumed by the Generating Unit while it is not generating electricity, regardless of whether such electricity or Station Service is self-provided or purchased from another entity. The electricity used by the Generating Unit while it is not generating electricity is not used in the calculation of WREGIS Certificates.

Off-grid generation is not eligible for creation of WREGIS Certificates at this time.