

Terra-Gen Dixie Valley, LLC

September 2014

DOE Monthly Report

FROM: Douglas Brown – Site Manager

DATE: October 8, 2014

PRODUCTION AND GENERATION DATA

Binary Production	September	YTD
Gross Generation MWHs	2,086	19,376
Site Load MWHs	881	5,651
Net Generation MWHs	1,206	13,726
Average Monthly Net Generation MWs	1.67	2.12
Hours in Service	696.00	4,758.73
Availability	96.67%	73.16%

SUMMARY

Power Plant

During the month of September there were 24 hours of unscheduled outage time related to high ambient temperature and no net power exports.

The unit is overall limited by brine handling capabilities and air cooled condenser heat rejection.

The brine pump discharge rating / motive force to move hot water flow through the heat exchangers cannot overcome the high differential pressure (post heat exchanger cleaning) with the addition of a brine line booster pump.

Scheduled Outages:

There were no scheduled outages during the month.

Unscheduled Outages:

There were 4 days related to high ambient temperature that were classified as unscheduled outage time. The total off line time was 24 hours. The unit was taken off line for part of each day on September 2nd, 3rd, 6th and 7th.

Curtailments:

No curtailments affected the binary production during the month.