

## **AK Steel WER PRV Project Production Update: OCTOBER**

## **October 2015 Production:**

October 2015 Ancillary Usage: 32.5 kWh

• October 2015 Turbine Production: 794,840 kWh

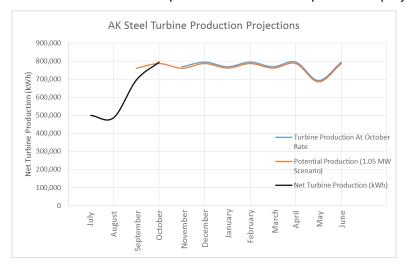
• October 2015 Net Turbine Production: 794,808 kWh

The table below shows monthly measured turbine production and annual turbine production projections based on the rate of production in October and the potential 1.05 MW scenario. The projections include a 24 hour shut down every six weeks and a 3 day shut down in the spring.

Month	Net Turbine Production (kWh)	
July	499,949	
August	486,504	
September	695,348	
October	794,808	
-	Production At Oct Rate	Potential Production (1.05 MW Scenario)
November	768,314	760,670
December	794,808	786,900
January	769,169	761,516
February	794,808	786,900
March	769,169	761,516
April	794,808	786,900
May*	692,252	685,365
June	794,808	786,900
Percent of Goal**	63.7%	63.3%
Days of Exemption	232.5	230.9
Months of Exemption	7.6	7.6

<sup>\*3</sup> day shut down

The graph below shows the measured turbine production and turbine production projections



Note: From July 25<sup>th</sup> 2015 through August 3<sup>rd</sup> 2015 the PRV turbine was not operating due to the fact that AKS had their annual "Hot Side" downturn for maintenance. AK Steel had to run the turbine at a reduced production level for 2 weeks of August (about 660kw) of the 1.125 MW name plate capacity due to a downstream steam line issue.

<sup>\*\*</sup>Annual Energy Efficiency Savings Target is 13,585,594.6 kWh

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Summary: Report Production report and exemption re-calculation. electronically filed by Mr. Lucas M Dixon on behalf of Dixon , Lucas M Mr. and Plug Smart and The AK Steel Corporation