

Production Report

6/07/16 – 7/07/16

GE Jenbacher J-320 Engine

Run Hours:

6/07/2016_25629.34

7/07/2016_26185.55

= 556.21 Run Hours

= 77.25% Uptime

Active Energy Counter:

6/07/2016_21742.39MWH

7/07/2016_22148.45MWH

=406.06 MWH

GE HRS ORC

Run Hours:

6/07/2016_7840.09

7/07/2016_7991.01

= 150.92 Run Hours

Events

1. ORC

- a) 6/10/2016 ORC off line low coolant on high temp loop
- b) 6/15/2016 ORC electrical issue wouldn't clear instrument contractor contacted for support
- c) 6/18/2016 ORC trouble shooting with contractor need additional testing equipment.
- d) 6/25/2016 Loose connection on ORC mod bus found by contractor ORC returned to operation
- e) 6/27/2016 ORC shutdown for engine maintenance
- f) 6/29/2016 ORC started
- g) 6/30/2016 ORC tripped on low coolant level on high temp loop. Repairs were made to high temp loop and restarted ORC.
- h) 7/5/2016 ORC found off restarted ORC

2. Jenbacher Engine

- a) 6/10/2016 Engine off line damaged push rod cylinder 18
- b) 6/15/2016 Engine back on line.
- c) 6/27/2016 Engine shutdown for 26k maintenance
- d) 6/29/2016 Engine returned to operation