

KGHP Equipment Troubleshooting and Maintenance Log

1/25/2013 New KGHP Broadcast Studio On Air

4/10/2013 EAS Failure. Rebooted Remotely

4/30/2013 Fox Island Translator Failure - removed for Service

5/13/2013 XMTR DSL dead - Repaired by Jared

5/29/2013 Fox Island Translator Failure - returned to Operation

6/8/2013 Nautel - Too Many Users Reset

7/1/2013 Nautel - Too Many Users Reset

7/23/2013 Routine Maintenance - Both Translators

9/11/2013 Vault - Audio Levels too low

9/20/2013 Nautel - Too Many Users Reset

9/20/2013 Nautel - Too Many Users Reset

2/5/2014 EAS not working

2/10/2014 Power Supply error messages on Main transmitter, off air. After several attempts to replace power supply module, it was determined the building AC wiring was at fault on the 240 VAC circuit.

3/17/2014 Main transmitter Back on air

3/18/2014 Back Up transmitter off air @ 12:24 to move transmitter equipment to new building

3/19/2014 Brought Main transmitter on air@ 17:26 from new transmitter Building

3/20/2014 Intermittent short signal outages while installing STL

4/7/2014 SA reset modem when Century Link was unresponsive

5/7/2014 Nautel - Too Many Users Reset

5/8/2014 Configure Modem due to network problem

8/26/2014 Upgraded software on Nautel Transmitter. On Air from back up transmitter 8:15 - 9:30 pm

11/18/2014 Translator Power Boost - Spring Hill new frequency

12/1/2014 Routine Maintenance at Transmitter Shelter

12/17/2014 Installed Bric Link for Web Stream

1/22/2015 Fix issue with Bric Link

1/25/2015 SA - Raised Power on Spring Hill Translator per new CP

3/4/2015 SA vested Transmitter Shelter to turn cooling on

- 3/26/2015 Install Silence Sensors on translators, Installed Signs at Translators, Fix CD, Install shelf
- 5/12/2015 VLAN installed to replace Century Link DSL
- 5/14/2015 Installed lightening protection grounding kit on antenna cabling
- 5/20/2015 Increased Web Stream from 32 kbps to 64 kbps
- 8/3/2015 Repaired Static and audio problem with 1 CD Player, Door Opening problem with another and skipped and chattering with third.
- 8/3/2015 Orban 5500 and AC Power Sentinel IP addresses not working at transmitter (unresolved)