



PROJECT DETAILS AND PROGRESS:

Contract 140095 – Mechanical and Electrical Installation

- Torqued nuts for exhaust system
- Installed louver hoods and repaired light for CEMS enclosure
- Continued final punch list items for the enclosures and acoustic barrier
- Installed lube oil jumpers
- Installed bleed heat, cooling water, drain line seal air piping, fire mist, and 6” and 2” oil mist eliminator piping
- Finalized loop seal for blow out
- Cleaned and prepared the lube oil tank to close
- Torqued nuts for liner plates, prepared to adhere gasket, and installed expansion joint for exhaust system
- Completed radiographic testing (RT) for hydraulic pipe field welds
- Fabricated inlet air filter louvers
- Accepted delivery of instrument air receiver
- Installed exhaust fan on fuel gas module

- Installed lube oil instruments and conduit in accessory base
- Installed lights in accessory enclosure
- Pulled and terminated cables in PEECC and CEMS
- Terminated junction boxes, load and 2” vent fans
- Installed conduit for inlet air filter
- Terminated roof vent fans
- Pulled cable through EMH-3
- Installed control console items, including Gai-tronics, in Service Building control room
- Pulled cable for 110V evaporative motors
- Hi-pot tested 5kV cable
- Terminated temporary lube oil JB-4 in accessory base
- Installed inlet air filter lighting
- Accepted delivery of Gai-tronics equipment
- Tied grounding stingers to cooling water pipe columns
- Installed disconnects for air compressors
- Checked rotation direction and bumped lube oil pumps
- Meggered three lube oil motors

PROJECT OPEN ITEMS / CONCERNS:

- None not already discussed
- Construction Equipment: 3900 crawler crane, 40-ton rubber tire crane, 2 fork lift (JLG Skytrak), 2 man lifts, 1 skid steer (Bobcat T550)
- Visitors: Dale Ziegler, Pete Thiessen (MDU)

Montana-Dakota Utilities Company
R.M. Heskett Station Unit 3
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Air inlet filter conduit installation (looking W)



CEMS enclosure hook installation and light repair (looking NW)

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Inlet air filter louver fabrication (looking NE)



Junction box terminations (looking E)