



PROJECT DETAILS AND PROGRESS:

Contract 140095 – Mechanical and Electrical Installation

- Installed lube oil pipe and prepared for and began flush – set up by TLM
- Installed bleed heat, fire protection, mist eliminator, and air compressor piping
- Installed expansion joint and liner plates for exhaust system
- Installed air drier and jockey pump for air compressor
- Fabricated and installed inlet air filter louvers
- Installed CEMS bottle racks
- Installed insulation on cooling water piping
- Fabricated instrument air piping

- Pulled and terminated cables in accessory enclosure
- Installed disconnects and conduit for air compressors, air drier, and jockey pump
- Installed conduit and pulled cable for inlet air filter
- Mounted power flux monitor and Gai-tronics box
- Tied grounding stingers to structures
- Terminated and pulled cable to control panels in BOP cabinet
- Installed and checked out conduit for fuel gas module
- Terminated cable in PEECC
- Powell repaired contactor C4

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
Project No. 11-0274-04



Air inlet filter louver installation (looking NE)



Lube oil preparation and flush (looking NE)

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Water mist fire protection piping installation (looking E)



Air compressor disconnect switches and conduit installation (looking E)