



PROJECT DETAILS AND PROGRESS:

- Drilled holes, installed anchor bolts, and started erecting steel for Service Building
- Installed and backfilled fire protection water HDPE pipe (8-FP01-HG2), 2 post indicator vales (FP-01-V10, V11), fire hydrant (FH-05), isolation valve (FP01-08), and installed thrust blocks
- Installed and backfilled PVC drain pipe (8-DR06-PA1) between turbine and PEECC to lift station
- Installed conduits between combustion turbine and PEECC foundation
- Installed duct bank east of GSU
- Removed forms from GSU blast walls and backfilled around containment walls
- Placed 140 yards of flowable fill for the acoustic barrier wall, oil mist eliminator, inlet air foundations
- Placed flowable fill and 6 yards of concrete for the alternate supply transformer foundation
- Removed forms from flowable fill acoustical barrier wall, exhaust system, oil mist eliminator, inlet air and alternate supply transformer foundation
- Placed 14 yards of concrete for UAT containment walls and pad
- Installed grounding for exhaust system, closed cooling water module, and acoustic barrier foundations
- Formed exhaust system and acoustic barrier footer foundation
- Installed and verified bolts and placed 115 yards of concrete in closed cooling water module
- Placed 40 yards of concrete around duct stubs north out of EMH-3, duct bank across access road, and duct bank to gas yard, backfilled around stub-ups
- Formed, installed rebar and placed 25 yards of concrete for top section of GSU blast wall
- Excavated oily drain pipe (4-OD11-PA1), installed stub-up and clean out (CO-04) and backfilled near exhaust
- Excavated, installed, and backfilled wastewater force main along north haul road, installed air release valve manhole, 40' section of steel encasement under haul road, 90 degree bend from previously installed stub to stand-by connection manhole, and north from previously installed stub past proposed north gated entrance
- Installed, insulated, and backfilled fuel gas piping (6-FG01-AB1-1.5, 2-FG09-AB1-1, 2-FG-08-HG1)
- Installed duct bank downhill and parallel to 230 kV substation towards plant
- Installed conduits on northeast and northwest sides of PEECC foundation
- Installed duct bank from EMH-5 to PEECC
- Stripped forms for UAT containment walls and pad
- Stripped forms for the alternate supply transformer pad
- Accepted delivery of RCP

PROJECT OPEN ITEMS / CONCERNS:

- None not already addressed
- Construction Equipment: 2 skid steers (CAT 247B, 262), back hoe (Deere 310G), trencher (Case 860), 2 forklifts (JLG 944E-42, CAT TH103), mini excavator (CAT 304CR), 30 ton rubber tire crane (Terex), 4 track hoes (CAT 320 CL, CAT 330 CL, CAT 345C, Deere 130G), sheep's foot roller (CAT CP-433C), front-end loader (CAT 950G)
- Visitors: Pete Thiessen, Dennis Peterson (MDU)

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Wastewater force main installation (looking N)



GSU blast wall concrete placement (looking NE)

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Service Building structural steel erection (looking E)



Closed cooling water module concrete placement (looking NE)