

**Bison 1B Weekly Construction Report**  
**PU-09-151**  
**Week Ending: 8/6/11**

**Construction**

- Roads
  - Sub grade prep is complete on access roads. Only ditching remains.
  - Gravel is complete on all roads except between turbine 10 and 27
  
- Foundations
  - All foundation concrete is completed.
  - Stair pad forming has been started.
  
- Collections
  - UG Cable Installed
    - Cable installation on 801 circuit is complete. Waiting for terminations.
  - Switches
    - Basements installed 801A, F, G and D
  - GSU
    - Excavated - 7, 15, 28, 26, 20, 17, 25
    - Transformer vaults installed 7, 26, 20, 15, 28, 17 and 25
    - Secondary Cables Pulled – 7, 20, 26, 28, 25 and 17

**Weather Impacts**

- On 8/3/11 rain shut down most crews at 3pm.
- Muddy conditions prevented work on 8/6

**Manpower on Site**

- Michels - 58
- Braun – 1 full time
- MP - 2

**Bison 1B Weekly Construction Report**  
**PU-09-151**  
**Week Ending: 8/13/11**

**Construction**

- Roads
  - All roads and crane paths are complete.
  - Restoration is underway – Topsoil re spreading 60% complete
  
- Foundations
  - Foundations are complete except for stair pads on eight foundations
  
- Collections
  - UG Cable Installed
    - 801 Circuit cabling is complete
    - 802 Circuit – 802H to 500' short of Substation

Cable terminations begin 8/23/11

**Weather Impacts**

- None.

**Manpower on Site**

- Michels - 57
- Braun – 1 full time
- MP - 2

**Bison 1B Weekly Construction Report**  
**PU-09-151**  
**Week Ending: 8/20/11**

**Construction**

- Roads
  - All roads and crane pads complete with gravel
  - Restoration is underway – Topsoil re spreading 70% complete
  
- Foundations
  - All foundations are complete
  - 7 of 15 stair pads are complete.
  
- Collections
  - UG Cable Installed
    - 801 Circuit cabling is complete
    - 802 Circuit – 50% complete
  - Switches
    - Vaults installed – 801A, 801B, 801C, 801D, 801E, 801F, 801G
  - GSU
    - Low voltage cable installed at all turbines
    - 8 transformer vaults installed

**Weather Impacts**

- None.

**Manpower on Site**

- Michels - 57
- Braun – 1 full time
- MP - 4