

Attn: Jerry Lein  
600 E. Boulevard, Dept. 408  
Bismarck, ND 58505-0480

Submittal via email to [ndpsc@nd.gov](mailto:ndpsc@nd.gov)

Case Number: PU-14-105

Re: Sunflower Wind Project – Construction Activities Update

Dear Mr. Lein,

The Sunflower Wind Project has begun construction activities for 2016 and per the requirements set forth in the ND-03 Sunflower PSC 2014-06-25 Cert Site Compatibility (PSC 2014-05-09 Certification of Provisions item number 5) weekly construction updates are to be provided to the PSC and 3<sup>rd</sup> party consultant, Carlson McCain.

Please find the weekly construction update for the Sunflower Wind Project below.

Sincerely,



Aron Anderson  
Senior Project Manager  
Solas Energy Consulting

CC:

Jerry Lein  
Todd Hartleben  
Sean Garry  
Evelyn Carpenter  
Jed Dailey  
Ryan Hartleben  
Deron Lawrence  
Cindy Whitney

# Sunflower Wind Project, LLC.

## Weekly Construction Update

Week of 8/05/16

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1. Civil – Access Roads
  - a. SWPPP inspection and maintenance
  - b. Cut/fill access road from turbine 39 to turbine 42
  - c. Cement stabilize access road from turbine 35 to turbine 36 and turbine 35 to 32
  
2. Civil – Turbine Pad Sites
  - a. Cut/fill turbine pad sites
  
3. Turbine Foundations
  - a. Excavate turbine foundations 26,27,28,29,16,17,18,19,20,36,35,34,37,33,32,30,31,46,47
  - b. Place mud mats at foundations 17,18,19,20,36,35,33,34,37,31,30,46,47
  - c. Install rebar and anchor bolt cage at foundations 9,10,11,12,25,24,23,22,21,52,51,50,49,48,26,27
  - d. Place concrete at foundations 9,10,11,12,21,22,23,24,25,52,51,50,49,48
  - e. Backfill Foundations 1,2,3,4,5,6
  
4. O&M Building
  - a. Excavate foundation footings
  - b. County Footing Inspection
  
5. Substation
  - a. Trench conduit and grounding
  - b. Erecting structural steel
  - c. Set Equipment
  
6. Collection System
  - a. Fuse bore pipe
  - b. Directionally drill bores
  - c. Install collector circuit 1 from turbine 1 to turbine 6

See below for progress photos.

**Backfill Foundation 1**



Foundation Pour at Turbine 8



**Collection Trenching Near Turbine 1**



**Collection Trenching**

