










Figure 1

### PROJECT LOCATION

Thunder Spirit II Wind Energy Project  
Allete Clean Energy  
Adams County, North Dakota

May 2017

-  Thunder Spirit I WEFP
-  Thunder Spirit II WEFP
-  Project Area
-  State Highway
-  US Highway
-  Railroad
-  Municipality
-  Civil Township
-  County Boundary

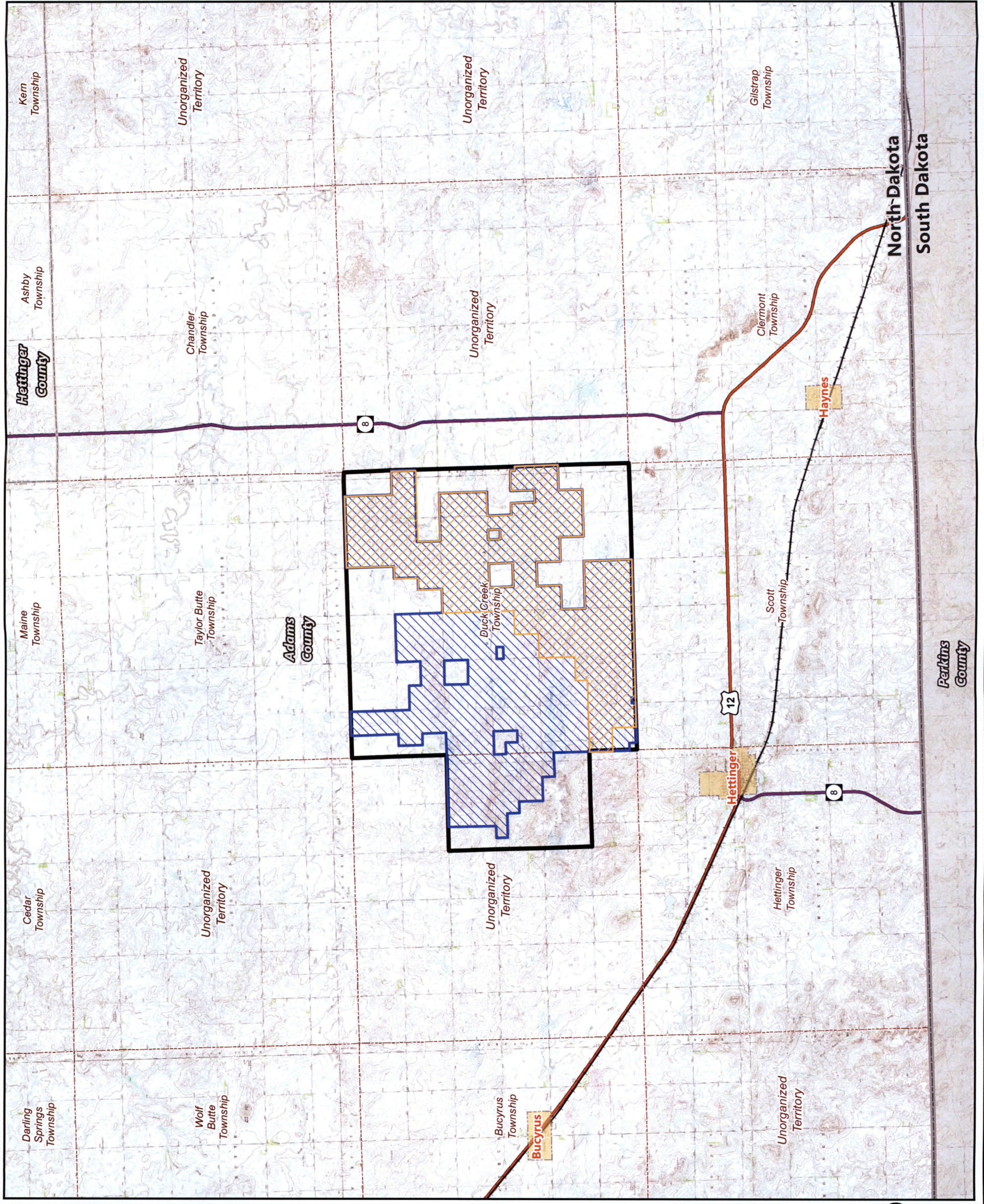
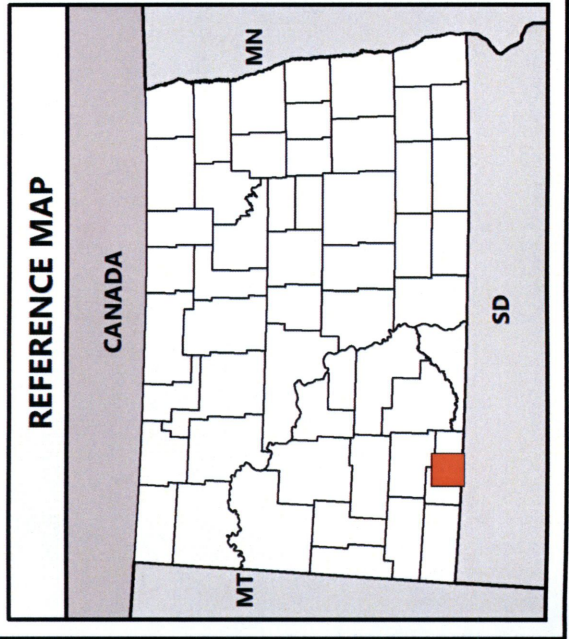
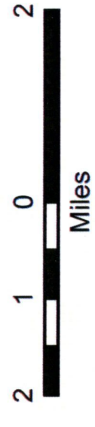












Figure 2

### ORIGINAL PERMIT LAYOUT

Thunder Spirit II Wind Energy Project  
Allete Clean Energy  
Adams County, North Dakota

May 2017

-  Existing POI Substation
-  Existing Collector Substation
-  Thunder Spirit II - Original Permit
-  Proposed Turbine (5/27/2014)
-  Proposed Alternate Turbine (5/27/2014)
-  Proposed Access Road
-  Thunder Spirit II WEFP
-  Thunder Spirit I - Completed
-  Turbine
-  Access Road

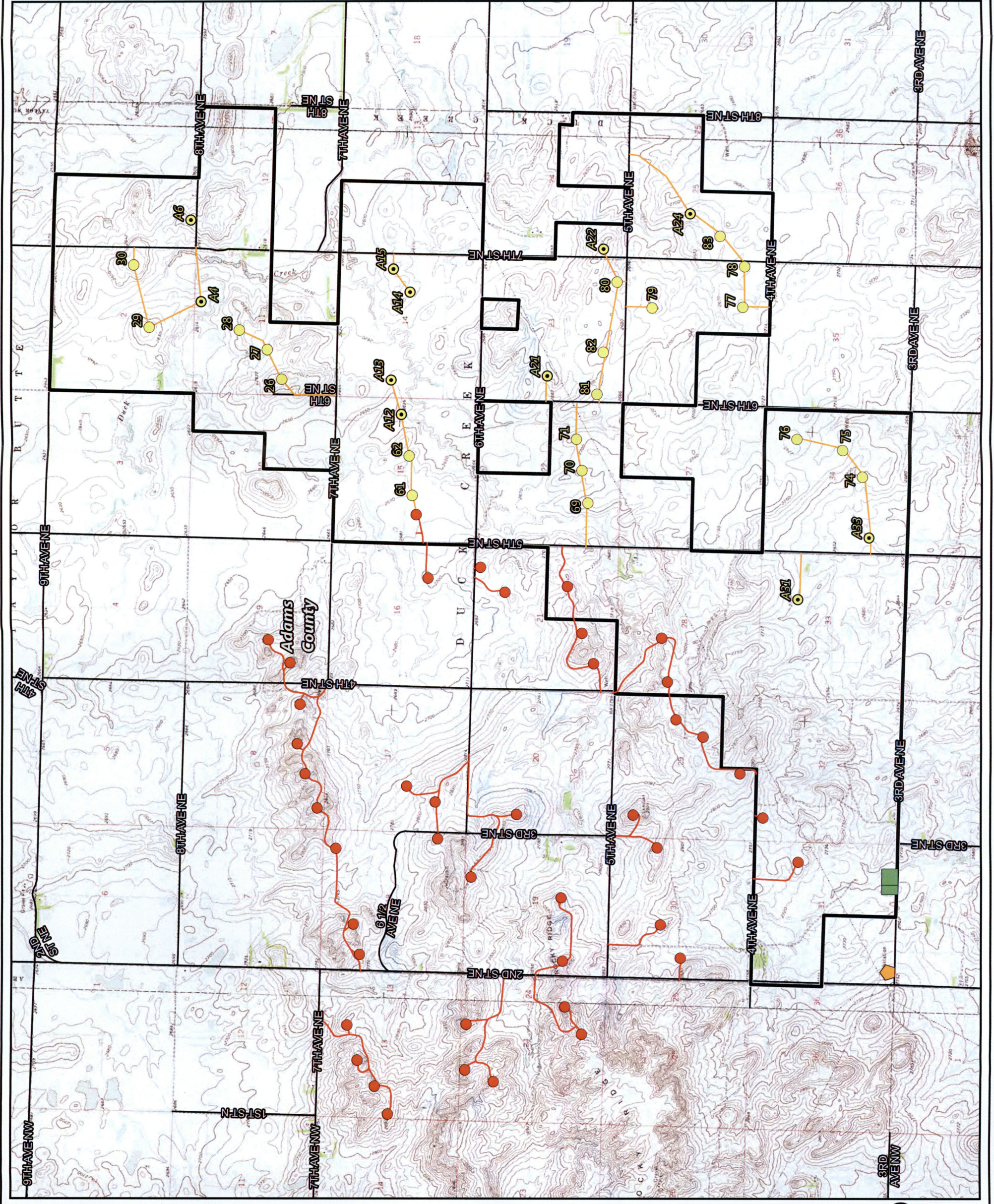
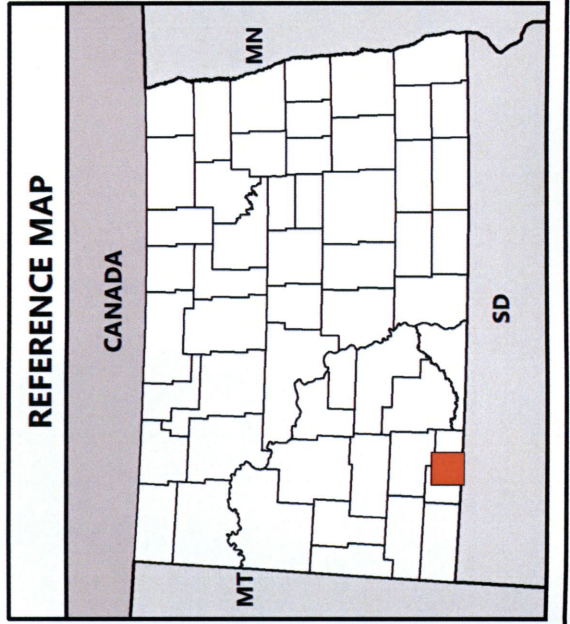
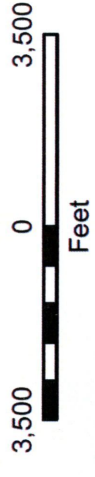
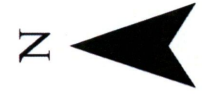


Figure 3

### ORIGINAL PERMIT LAYOUT WITH FINAL PROPOSED LAYOUT

Thunder Spirit II Wind Energy Project  
Allete Clean Energy  
Adams County, North Dakota  
May 2017

-  Existing POI Substation
-  Existing Collector Substation
-  Thunder Spirit II - Proposed
-  Proposed Turbine (3/29/2017)
-  Proposed Alternate Turbine (3/29/2017)
-  Proposed Access Road
-  Proposed Alternate Access Road
-  Thunder Spirit II - Original Permit
-  Proposed Turbine (5/27/2014)
-  Proposed Alternate Turbine (5/27/2014)
-  Thunder Spirit II WEPP
-  Thunder Spirit I - Completed
-  Turbine
-  Access Road



### REFERENCE MAP

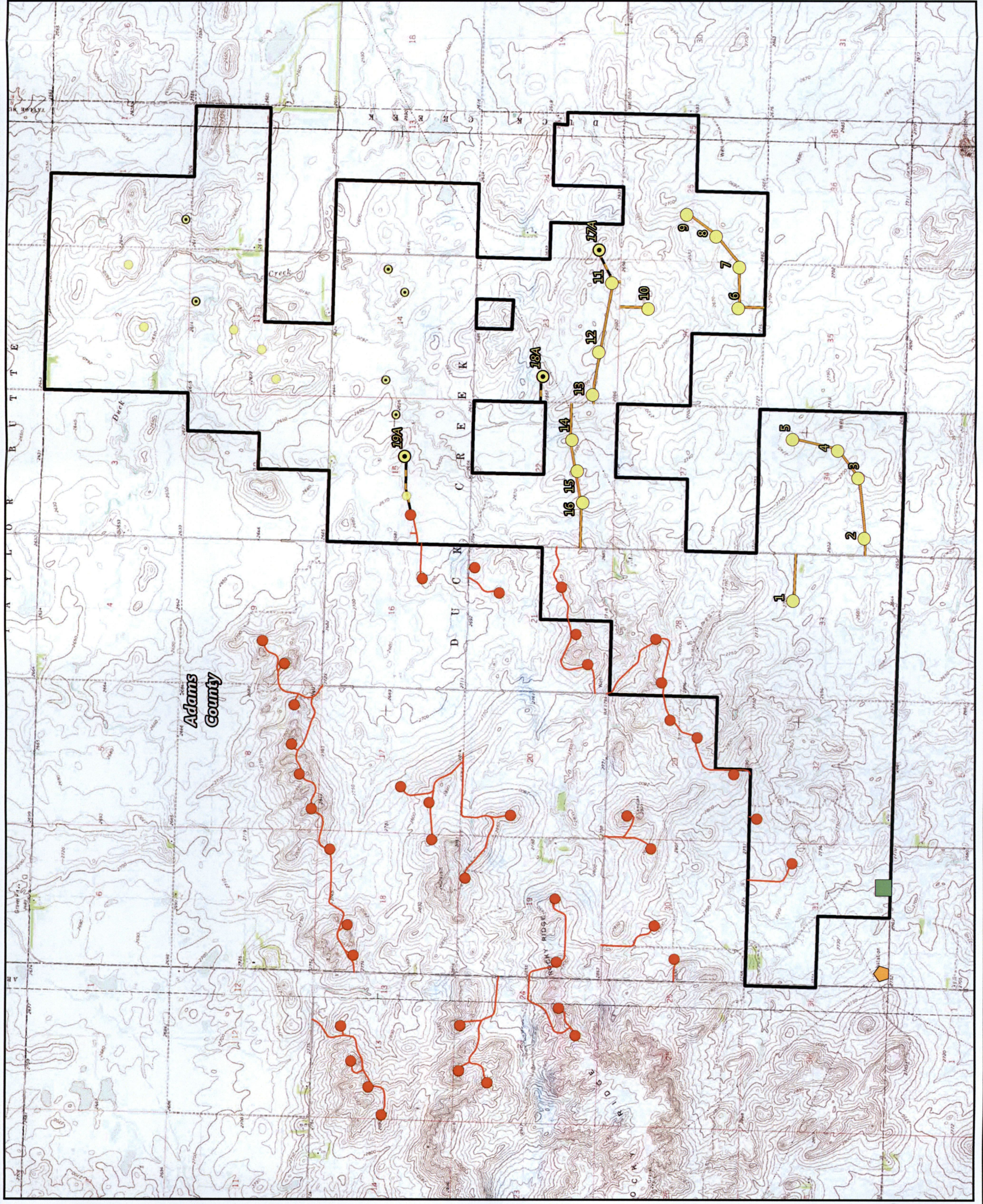
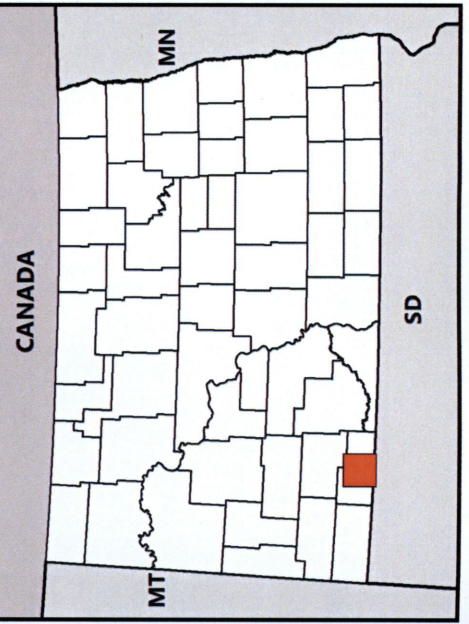












Figure 4

### FINAL PROPOSED LAYOUT

Thunder Spirit II Wind Energy Project  
Allele Clean Energy  
Adams County, North Dakota

May 2017

-  Existing POI Substation
-  Proposed Collector Substation
-  Proposed Turbine (3/29/2017)
-  Proposed Alternate Turbine (3/29/2017)
-  Proposed Access Road
-  Proposed Alternate Access Road
-  Proposed Collection Line
-  Thunder Spirit II WEFF
-  Public Land Survey Section
-  Civil Township



### REFERENCE MAP

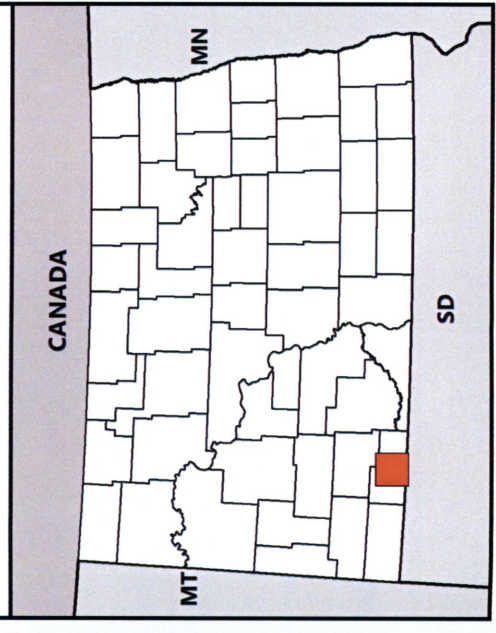












Figure 5

### CULTURAL RESOURCES MAP

Thunder Spirit II Wind Energy Project  
Allette Clean Energy  
Adams County, North Dakota

May 2017

-  Existing POI Substation
-  Proposed Collector Substation
-  Proposed Turbine (3/29/2017)
-  Proposed Alternate Turbine (3/29/2017)
-  Proposed Access Road
-  Proposed Alternate Access Road
-  Proposed Collection Line
-  Cultural Resources Avoidance Buffer
-  Survey Extents
-  Thunder Spirit II WEPP



### REFERENCE MAP

