

Energy Facility Permitting Completed Projects by Type

December 2006 - December 2007

Project Type	Name (Docket No.) PUC Decision	Project Description	Date
Generation	NONE		
Transmission	Mud Lake to Lake Wilson 115kV (GRE) CON/Route Permit CN-06-367 TL-06-980	GRE was issued a Certificate of Need and Route Permit to build a new 115 kilovolt (kV) high voltage transmission line approximately 12 miles long from the Mud Lake substation owned by Minnesota Power to the Wilson Lake Substation owned by GRE's distribution customer Mille Lacs Energy Cooperative, plus a 4.55 acre expansion of the Wilson Lake substation.	Feb. '07
	Appleton to Canby 115kV (Ottertail) CON/Route Permit CN-06-677 TL-06-1265	Ottertail Power Company was issued a Certificate of Need and Route Permit construct a 115 kV transmission line approximately 42 miles long between the substation in Appleton and the substation in Canby, plus changes in the substations at Canby, Dawson, Louisburg Junction and Appleton.	April '07
	Tower 115kV (MP-GRE) Route Permit TL-06-1624	MP and GRE propose to construct approximately 14 miles of 115 kilovolt (kV) transmission line, a 115/69/46 kV substation located near the city of Tower and a 115 kV switching station.	Aug. '07
	BRIGO (Buffalo Ridge Outlet)3-115 kV (Xcel) CON CN-06-154	Xcel Energy was issued a Certificate of Need to construct three 115 kV transmission lines in southwestern Minnesota. Xcel indicates that the proposed lines are needed to create additional capacity to export wind energy from the Buffalo Ridge to the company's customers and to resolve electric reliability issues in the city of Marshall.	Sept. '07
	Badoura 115 kV, (MP-GRE) Route Permit TL-07-76	The Badoura 115 kV project would upgrade the existing grid in Hubbard, Cass and Crow Wing counties by building approximately 56.5 miles of new 115 kV line.	Oct. '07
Pipeline	MinnCan Pipeline (Koch) CON/Route Permit PPL-05-2003 CN-06-2	Certificate of Need and Route Permit were issued to Minnesota Pipeline Company to construct a 295-mile crude oil pipeline between Clearbrook in Clearwater County and the Flint Hills Resources refinery in Rosemont in Dakota County.	April '07

Wind	Ridgewind (Project Resources Corp) Wind Site Permit WS-06-1327	Project Resources Corporation, on behalf of Ridgewind Power Partners, LLC, was issued a site permit to construct and operate the Ridgewind Wind Project, a 27 MW Large Wind Energy Conversion System in Pipestone and Murray counties.	Feb.'07
	High Prairie Wind Farm II CON/Wind Site Permit CN-06-1428 WS-06-1520	Certificate of Need and Site Permit were issued for construction and operation of High Prairie Wind Farm II, for a 100.65 MW Large Wind Energy Conversion System in Mower County.	May '07
	Kenyon Wind Wind Site Permit WS-06-1445	Kenyon Wind LLC, was issued a site permit to construct and operate the Kenyon Wind project, a 18.9 MW Large Energy Conversion System in Goodhue county.	June '06
	Moraine II Wind (PPM) Wind Site Permit WS-07-389	PPM Energy, on behalf of its affiliate Moraine Wind II, LLC, was issued a site permit to construct and operate the Moraine Wind project, a Large Wind Energy Conversion System (LWECS) of up to 49.9 MW in Pipestone and Murray counties.	July '07
	Taconite Ridge I Wind (MP) Wind Site Permit WS-07-676	Minnesota Power was issued a site permit to construct and operate Taconite Ridge I Wind Energy Center, a 25 MW LWECS, in central St. Louis County on property owned by United States Steel Corporation at its Minntac Mine in Mountain Iron.	Sept. '07
	Grand Meadow Wind Farm (Xcel/NSP) CON CN-07-873	NSP was granted a CON to own and operate 100 MW of enXco's proposed 200.5 MW Wapsipinicon Wind project in Mower County, to be known as Grand Meadow Wind Farm.	Dec. '07
Other	General Wind Permit Standards, County delegation M-07-1102	The PUC order establishing general permit standards must consider existing and historic Commission standards for wind permits issued by the Commission. The standards adopted by the PUC will apply to wind site permits issued by counties and to permits issued by the Commission for LWECS with a combined nameplate capacity of less than 25 MW.	Dec. '07