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SOUTH DAKOTA PUBLIC UTILITIES COMMISSION

Ms. Pam Bonrud, Executive Director South Dakota Public Utility Commission 500 East Capitol Ave. Pierre, SD 57501

January 12, 2005

Reference:

Notification of Intent Filed Pursuant to SDCL 49-41B-5

Proposed White Wind Farm Project

Dear Pam.

Navitas Energy, Inc. ("Navitas") is filing this Notification of Intent ("Notification") to submit an application for a Permit for an Energy Conversion Facility as required by the South Dakota Code of Law Chapter 41B-5 and the Administrative Rules of South Dakota Section 20:10:22:02.

The assumptions used in the preparation of this Notification represents the best judgment of the project, but should be considered preliminary at this stage. The final facility description, facility operation methods, and other items described herein will be amended as development progresses to the final stage of design.

Size and Type of Proposed Facility

The proposed White Wind Farm will consist of wind turbines, access roads to the wind turbines, an electric collection, a substation, and an interconnection to US DOE Western Area Power Administration ("Western") White Substation.

The White Wind Farm is proposed to consist of up to 102 wind turbines to yield a net capacity of up to 200MW. The preferred wind turbine will be a 2.0 MW machine with a rotor diameter between 80-90 meters. Energy is created as the wind passes over the blades of a turbine creating lift and causing the rotor to turn. The rotor is connected by a hub and main shaft to a system of gears, which are connected to a generator. Each turbine is equipped with a wind speed and direction sensor that communicates with the turbine's control system to signal when and from which direction sufficient winds are present for operation. Each turbine is mounted on a single steel tower secured to a concrete foundation. Each wind turbine will be accessible via all-weather Class 5 gravel roads providing access to the turbines from existing public roads. The tower will be lighted to comply with Federal Aviation Administration requirements. The turbines are interconnected by both a fiber communication system and an electrical power collection system within the

wind farm. The interconnection systems are underground and any overhead feeder lines will be near the proposed Navitas substation which will be adjacent to the existing Western White Substation.

Estimate of the Total Cost of Construction of the Proposed Facility

Navitas estimates the cost of the White Wind Farm to be two hundred fifty million dollars.

Location of the Proposed Site and General Description of the Anticipated Affected Area

Navitas has site control on land sufficient for a 200 MW project. The turbines and associated facilities will be sited on land that is primarily used as grazing land southeast of the City of White, Brookings County, South Dakota, mostly in Sherman Township. Navitas is evaluating various site layouts to optimize wind and land resources at the site, while minimizing project impacts in the area. The final layout is contingent on the completion of the studies of wind and land resources and resolution of the required setbacks from the residences, public roads and existing transmission lines. Unlike traditional power plants with relatively small and contained footprints (usually less than 100 acres including a buffer zone) wind farms require a much larger area, in this case over 10,000 acres. However the majority of the land is required to allow for the spacing between the wind turbines, each individual turbine and its access road occupy less than 3/4 of an acre. Thus the White Wind Farm directly occupies only approximately 70 acres.

Brief Statement on Social and Economic Impact of the Proposed Facility

Wind generators provide affordable renewable energy. There are no emissions to speak of associated with the generation of renewable electricity. Wind turbines provide a viable alternative to combustion of fuels such as coal and natural gas and avoid the waste issues that might be associated with coal ash or spent nuclear fuel. As an economic source for electricity wind energy depends on a free fuel source – the wind – and is relatively immune to inflation.

A wind farm will provide job and other sources of income. Local economies will benefit from the income to landowners, the income to local businesses during construction, the additional jobs and associated personnel required for long term operations, and the additional tax base.

The White Wind Farm will enhance the economy of this rural community, providing steady income through lease payments to farmers and other landowners. Farmers can grow crops or raise cattle next to the towers. The White Wind Farm may extend over a large geographical area, but its actual "footprint" covers only a very small portion of the land, making wind development an ideal way for farmers to earn additional income.

Additional income is generated from one-time payments to construction contractors and

suppliers during installation, and from payments to turbine maintenance personnel on a long-term basis. The White Wind Farm will create over 100 temporary construction jobs and an estimated 20 permanent operation and maintenance jobs; ad valorem revenue to Brookings County and its school districts; sales taxes revenues; and direct lease payment to landowners.

Anticipated Permit Authorization Date, Construction and Commercial Operation Date

Navitas is seeking to receive a Siting Authorization in the first quarter of 2006 for construction and operation of a wind energy conversion. Construction of the White Wind Farm will start after receipt of the Authorization and all other required contracts, permits, approvals, and authorizations. The White Wind Farm is targeted to start commercial operation in late 2006 or early 2007.

Tribal Councils, School District, County Commission, and Municipalities in the Anticipated Affected Area

Flandreau Santee Sioux, P.O. Box 283, 603 W. Broad Ave, Flandreau, SD 57028 Leonard Eller, President

Lower Sioux Indian Community Council, RR 1, PO Box 308, Morton, MN 56270 Ann Larsen, President

Prairie Island Indian Community of MN, 5636 Surgeon Lake Rd, Welch, MN 55089 Audrey Bennett, President

Santee Sioux Tribe of Nebraska, 108 Spirit Lake Ave W, Niobrara NE 68760 Roger Trudell, Chairman

Sisseton-Wahpeton Dakota Nation, P.O. Box 509, Agency Village, SD 57262 James Crawford, Chairman

Spirit Lake Nation, P.O. Box 99, Fort Totten, ND 58335

Valentino White Sr., Chairman

Upper Sioux Indian Community of Minnesota, P.O. Box 147, Granite Falls, MN 56241 Helen Blue-Redner, Chairperson

Yankton Sioux Tribe, P.O. Box 248, Marty, SD 57361

Madonna Archambeau, Chairperson

Elkton School District, 05003, P.O. Box 190, Elkton, SD 57026

Gordon Fuhr, Superintendent

Brookings County Commission, 314 6th Avenue, Brookings, SD 57006

Dennis Falken, 2005 Chairman

Mary Negstad, 2005 Vice-Chairperson

Emil Klavetter

Don Larson

Deanna Santema

City of White, Box 682, White, SD 57276 Gary Emmett, Mayor City of Elkton, P.O. Box 308, Elkton, SD 57026 Doug Freidel, Mayor

Permits to be Potentially Required by State, Local, and Federal Agencies

US Army Corps of Engineers: Section 404 Permit

US Fish and Wildlife Service: Section 7 Consultation

US Western Area Power Administration: Section 106 Review

US Federal Aviation Administration: Form 7460-1

SD Public Utility Commission: Siting Authorization

SD Dept of Environment and Natural Resources: 401 Water Quality Certification

SD Dept of Environment and Natural Resources: Storm Water Permit for Construction

Activities (NPDES)

SD Dept of Transportation: Highway Access Permit

SD Dept of Transportation: Utility Permit Brookings County: Conditional Use Permit

Brookings County: Building Permit

Brookings County: Driveway Application and Construction Permit

Brookings County: Highway Use Permit

Brookings County: Occupancy Permit for Right-Of-Way on County Highways

Navitas is very excited about paving the way for additional large scale wind projects to be built in South Dakota. The success of this project will show the wind development community that South Dakota is ready for wind. We look forward to working with the Commission and its staff in making the White Wind Farm project a reality.

The White Wind Farm project contact person for the NOI, the application for the Permit for an Energy Conversion Facility, or any other questions is Mr. Marcus V. da Cunha. Please feel free to contact myself or Marcus at 612 370-1061 or email Marcus at mdacunha@windpower.com.

Christopher F. Moore

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Director of Development