



NORTH EAST INDEPENDENT SCHOOL DISTRICT

Date: September 12, 2011

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Subject: North East Agriscience Distributed Generation Interconnection Agreement with CPS Energy Related Page(s): Attachment

CONSENT ITEM

BACKGROUND INFORMATION

The North East Agriscience Project was designed to support the largest high school agricultural program in the State of Texas and the District's largest magnet program. This project incorporates numerous Leadership in Energy and Environmental Design (LEED) principles and will be certified under the Federal LEED program guidelines later this year. As part of this project, the District installed several power-generating systems, including a wind-generating turbine and a photovoltaic solar array. These systems, while installed as an educational tool to demonstrate the power and efficiency of wind and solar energy, are fully capable of producing energy and conveying this energy into the CPS Energy power grid. To interconnect these power generating devices into the CPS Energy system, a Distributed Generation Interconnection Agreement must be executed between the District and CPS Energy.

ADMINISTRATIVE CONSIDERATION

The Distributed Generation Interconnection Agreement must be approved by the Board of Trustees before the final interconnections can be established for the wind turbine and solar array systems.

BUDGETARY CONSIDERATION

This is an approved 2007 Bond Project. Funds for this project were included in the 2007 Bond Sale (\$498,049,000) of July 2007. All costs associated with completing the Distributed Generation Interconnection Agreement with CPS Energy will be provided by the North East Agriscience Magnet Program Facility bond-funded account.

RECOMMENDATION

It is recommended that the Board of Trustees approve the Distributed Generation Interconnection Agreement between North East Independent School District and CPS Energy and further grant the Superintendent and Executive Director for Construction Management and Engineering authority to execute the contract agreement.

BOARD ACTION REQUIRED

Approval/Disapproval