

engage in constructive dialogue with other interested parties.

In developing its report entitled, “*Data Access and Privacy Issues Related to Smart Grid Technologies*,” DOE considered all of the comments and information received during the public comment process, as well as other information pertaining to issues of access to and privacy protections for consumer energy usage data. In this report, DOE discusses the results of DOE’s efforts to collect and analyze diverse perspectives on the current state of data security and consumer privacy issues associated with the ongoing development and deployment of Smart Grid technologies. DOE also reviews and summarizes the public comments received in response to the RFI and during the public meeting that provide support for the recommendations and observations offered in the report.

Issued in Washington, DC, on October 5, 2010.

**Scott Blake Harris,**  
*General Counsel.*

[FR Doc. 2010–25544 Filed 10–8–10; 8:45 am]

**BILLING CODE 6450–01–P**

## DEPARTMENT OF ENERGY

### Notice of Availability of Report on the Communications Requirements of Smart Grid Technologies

**AGENCY:** Office of the General Counsel, Department of Energy.

**ACTION:** Notice of availability.

**SUMMARY:** Through this notice, the Department of Energy (DOE) announces the availability of its report entitled, “*Communications Requirements of Smart Grid Technologies*.” In this report, DOE sets forth recommendations and observations on current and potential communications requirements of the Smart Grid, as well as the types of networks and communications services that may be used. DOE also provides a comprehensive summary of the comments received in response to a Request for Information and during a public meeting conducted during the preparation of the report. This report responds to recommendations for DOE set forth in the National Broadband Plan authored by the Federal Communications Commission at the direction of Congress.

**ADDRESSES:** Copies of the report, comments received and the transcript of the public meeting are available for public inspection at the U.S. Department of Energy, Forrestal Building, 1000 Independence Avenue, SW., Room 1G–051, Washington, DC

20585–0121. Public inspection can be conducted between 9 a.m. and 4 p.m., Monday through Friday, except Federal holidays. These documents can also be accessed online at <http://www.gc.energy.gov/1592.htm>.

**FOR FURTHER INFORMATION CONTACT:**

Maureen C. McLaughlin, Senior Legal Advisor to the General Counsel, U.S. Department of Energy, Office of the General Counsel, Forrestal Building, 1000 Independence Avenue, SW., Washington, DC 20585–0121. Tel.: (202) 586–5281. E-mail: [broadband@hq.doe.gov](mailto:broadband@hq.doe.gov).

For Media Inquiries, you may contact Jen Stutsman at (202) 586–4940. E-mail: [Jen.Stutsman@hq.doe.gov](mailto:Jen.Stutsman@hq.doe.gov).

**SUPPLEMENTARY INFORMATION:** On May 11, 2010, DOE published a Request for Information (RFI) seeking comments and information from interested parties to assist DOE in understanding current and future communications needs of the Smart Grid and how they may be met. 75 FR 26206. The RFI sought to collect information and open a dialogue about the communications technologies required to realize the many potential benefits of the Smart Grid, as well as the types of networks and communications services that may be used to meet these requirements. To gather additional data, DOE also published a notice in the **Federal Register** announcing a public meeting to discuss the issues presented in the RFI. 75 FR 33611 (June 14, 2010). The public meeting, held on June 17, 2010, provided another forum in which interested parties could provide comments and information, as well as engage in constructive dialogue with other interested parties.

In developing its report entitled, “*Communications Requirements of Smart Grid Technologies*,” DOE considered all of the comments and information received during the public comment process, as well as other information pertaining to communications requirements of the Smart Grid. In this report, DOE discusses the results of DOE’s efforts to collect and analyze diverse perspectives on the current and future communications requirements of the Smart Grid.

Issued in Washington, DC, on October 5, 2010.

**Scott Blake Harris,**  
*General Counsel.*

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## DEPARTMENT OF ENERGY

### Federal Energy Regulatory Commission

[Docket No. CP10–510–000]

### El Paso Natural Gas Company; Notice of Application

October 4, 2010.

Take notice that on September 28, 2010, El Paso Natural Gas Company (EPNG), P.O. Box 1087, Colorado Springs, Colorado 80944, filed in the above referenced docket an application pursuant to section 7(b) of the Natural Gas Act (NGA) and Part 157 of the Commission’s regulations, requesting the abandonment in place of EPNG’s Deming Compressor Station located in Luna County, New Mexico and Tucson Compressor Station located in Gila County, Arizona, all as more fully set forth in the application which is on file with the Commission and open to public inspection. The filing is available for review at the Commission in the Public Reference Room or may be viewed on the Commission’s Web site at <http://www.ferc.gov> using the “eLibrary” link. Enter the docket number excluding the last three digits in the docket number field to access the document. For assistance, contact FERC at [FERCOnlineSupport@ferc.gov](mailto:FERCOnlineSupport@ferc.gov) or call toll-free, (886) 208–3676 or TTY, (202) 502–8659.

Any questions concerning this application may be directed to Susan C. Stires, Director, Regulatory Affairs, El Paso Natural Gas Company, P.O. Box 1087, Colorado Springs, Colorado 80944 at (719) 667–7514 or by fax at (719) 667–7534.

Pursuant to section 157.9 of the Commission’s rules, 18 CFR 157.9, within 90 days of this Notice the Commission staff will either: Complete its environmental assessment (EA) and place it into the Commission’s public record (eLibrary) for this proceeding; or issue a Notice of Schedule for Environmental Review. If a Notice of Schedule for Environmental Review is issued, it will indicate, among other milestones, the anticipated date for the Commission staff’s issuance of the final environmental impact statement (FEIS) or EA for this proposal. The filing of the EA in the Commission’s public record for this proceeding or the issuance of a Notice of Schedule for Environmental Review will serve to notify federal and state agencies of the timing for the completion of all necessary reviews, and the subsequent need to complete all federal authorizations within 90 days of the date of issuance of the Commission staff’s FEIS or EA.

There are two ways to become involved in the Commission's review of this project. First, any person wishing to obtain legal status by becoming a party to the proceedings for this project should, on or before the comment date stated below file with the Federal Energy Regulatory Commission, 888 First Street, NE., Washington, DC 20426, a motion to intervene in accordance with the requirements of the Commission's Rules of Practice and Procedure (18 CFR 385.214 or 385.211) and the Regulations under the NGA (18 CFR 157.10). A person obtaining party status will be placed on the service list maintained by the Secretary of the Commission and will receive copies of all documents filed by the applicant and by all other parties. A party must submit 14 copies of filings made in the proceeding with the Commission and must mail a copy to the applicant and to every other party. Only parties to the proceeding can ask for court review of Commission orders in the proceeding.

However, a person does not have to intervene in order to have comments considered. The second way to participate is by filing with the Secretary of the Commission, as soon as possible, an original and two copies of comments in support of or in opposition to this project. The Commission will consider these comments in determining the appropriate action to be taken, but the filing of a comment alone will not serve to make the filer a party to the proceeding. The Commission's rules require that persons filing comments in opposition to the project provide copies of their protests only to the party or parties directly involved in the protest.

Persons who wish to comment only on the environmental review of this project should submit an original and two copies of their comments to the Secretary of the Commission. Environmental commentors will be placed on the Commission's environmental mailing list, will receive copies of the environmental documents, and will be notified of meetings associated with the Commission's environmental review process. Environmental commentors will not be required to serve copies of filed documents on all other parties. However, the non-party commentors will not receive copies of all documents filed by other parties or issued by the Commission (except for the mailing of environmental documents issued by the Commission) and will not have the right to seek court review of the Commission's final order.

The Commission strongly encourages electronic filings of comments, protests

and interventions in lieu of paper using the "eFiling" link at <http://www.ferc.gov>. Persons unable to file electronically should submit an original and 14 copies of the protest or intervention to the Federal Energy Regulatory Commission, 888 First Street, NE., Washington, DC 20426.

This filing is accessible on-line at <http://www.ferc.gov>, using the "eLibrary" link and is available for review in the Commission's Public Reference Room in Washington, DC. There is an "eSubscription" link on the Web site that enables subscribers to receive e-mail notification when a document is added to a subscribed docket(s). For assistance with any FERC Online service, please e-mail [FERCOnlineSupport@ferc.gov](mailto:FERCOnlineSupport@ferc.gov), or call (866) 208-3676 (toll free). For TTY, call (202) 502-8659.

*Comment Date:* October 25, 2010.

**Kimberly D. Bose,**

*Secretary.*

[FR Doc. 2010-25513 Filed 10-8-10; 8:45 am]

**BILLING CODE 6717-01-P**

## DEPARTMENT OF ENERGY

### Federal Energy Regulatory Commission

[Project No. 12626-002]

#### Northern Illinois Hydropower, LLC; Notice of Application Ready for Environmental Analysis and Soliciting Comments, Recommendations, Terms and Conditions, and Prescriptions

October 4, 2010.

Take notice that the following hydroelectric application has been filed with the Commission and is available for public inspection.

- a. *Type of Application:* Original major license.
- b. *Project No.:* 12626-002.
- c. *Date filed:* March 31, 2009.
- d. *Applicant:* Northern Illinois Hydropower, LLC.
- e. *Name of Project:* Dresden Island Project.
- f. *Location:* U.S. Army Corps of Engineers' Dresden Island Lock and Dam on the Illinois River, in the Town of Morris, Grundy County, Illinois.
- g. *Filed Pursuant to:* Federal Power Act, 16 U.S.C. 791 (a)-825(r).
- h. *Applicant Contact:* Damon Zdunich, Northern Illinois Hydropower, LLC, 801 Oakland Avenue, Joliet, IL 60435, (312) 320-1610.
- i. *FERC Contact:* Janet Hutzel, (202) 502-8675 or [janet.hutzel@ferc.gov](mailto:janet.hutzel@ferc.gov).
- j. *Deadline for filing comments, recommendations, terms and*

*conditions, and prescriptions is 60 days from the issuance of this notice:* Reply comments are due 105 days from the issuance date of this notice.

All documents may be filed electronically via the Internet. See 18 CFR 385.2001(a)(1)(iii) and the instructions on the Commission's Web site <http://www.ferc.gov/docs-filing/efiling.asp>. Commenters can submit brief comments up to 6,000 characters, without prior registration, using the eComment system at <http://www.ferc.gov/docs-filing/ecomment.asp>. You must include your name and contact information at the end of your comments. For assistance, please contact FERC Online Support. Although the Commission strongly encourages electronic filing, documents may also be paper-filed. To paper-file, mail an original and seven copies to: Kimberly D. Bose, Secretary, Federal Energy Regulatory Commission, 888 First Street, NE., Washington, DC 20426.

The Commission's Rules of Practice require all intervenors filing documents with the Commission to serve a copy of that document on each person on the official service list for the project. Further, if an intervenor files comments or documents with the Commission relating to the merits of an issue that may affect the responsibilities of a particular resource agency, they must also serve a copy of the document on that resource agency.

k. This application has been accepted and is now ready for environmental analysis.

l. *Project Description:* The Dresden Island Project would utilize the Corps of Engineers' existing Dresden Island Lock and Dam and would consist of: (1) A new 75-foot by 125-foot concrete powerhouse, located between headgate sections 10 through 16, containing three generating units with a total installed capacity of 10.2 MW; (2) a new 50-foot by 50-foot switchyard adjacent to powerhouse building; (3) a new 0.8-mile-long transmission line; and (4) appurtenant facilities. The project would have an average annual generation of about 60,000 megawatt-hours.

m. A copy of the application is available for review at the Commission in the Public Reference Room or may be viewed on the Commission's Web site at <http://www.ferc.gov> using the "eLibrary" link. Enter the docket number excluding the last three digits in the docket number field to access the document. For assistance, contact FERC Online Support. A copy is also available for inspection and reproduction at the address in item h above.