

estimated annual output of 53.8 gigawatt-hours. No changes to project operation or facilities are proposed.

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.

You may also register online at <http://www.ferc.gov/docs-filing/esubscription.asp> to be notified via email of new filings and issuances related to this or other pending projects. For assistance, contact FERC Online Support.

n. Any qualified applicant desiring to file a competing application must submit to the Commission, on or before the specified intervention deadline date, a competing development application, or a notice of intent to file such an application. Submission of a timely notice of intent allows an interested person to file the competing development application no later than 120 days after the specified intervention deadline date. Applications for preliminary permits will not be accepted in response to this notice.

A notice of intent must specify the exact name, business address, and telephone number of the prospective applicant, and must include an unequivocal statement of intent to submit a development application. A notice of intent must be served on the applicant(s) named in this public notice.

Anyone may submit a protest or a motion to intervene in accordance with the requirements of Rules of Practice and Procedure, 18 CFR 385.210, 385.211, and 385.214. In determining the appropriate action to take, the Commission will consider all protests filed, but only those who file a motion to intervene in accordance with the Commission's Rules may become a party to the proceeding. Any protests or motions to intervene must be received on or before the specified deadline date for the particular application.

When the application is ready for environmental analysis, the Commission will issue a public notice requesting comments, recommendations, terms and conditions, or prescriptions.

All filings must (1) bear in all capital letters the title "PROTEST" or "MOTION TO INTERVENE," "NOTICE OF INTENT TO FILE COMPETING APPLICATION," or "COMPETING

APPLICATION;" (2) set forth in the heading the name of the applicant and the project number of the application to which the filing responds; (3) furnish the name, address, and telephone number of the person protesting or intervening; and (4) otherwise comply with the requirements of 18 CFR 385.2001 through 385.2005. Agencies may obtain copies of the application directly from the applicant. A copy of any protest or motion to intervene must be served upon each representative of the applicant specified in the particular application.

Dated: March 9, 2017.

**Kimberly D. Bose,**  
Secretary.

[FR Doc. 2017-05203 Filed 3-15-17; 8:45 am]

BILLING CODE 6717-01-P

## DEPARTMENT OF ENERGY

### Federal Energy Regulatory Commission

[Project No. 14838-000]

#### Energy Resources USA, Inc.; Notice of Preliminary Permit Application Accepted for Filing and Soliciting Comments and Motions To Intervene

On February 9, 2017, Energy Resources USA Inc., (Energy Resources) filed an application for a preliminary permit, pursuant to section 4(f) of the Federal Power Act (FPA), proposing to study the feasibility of the Caddo Dam Hydroelectric Project (project) to be located at the U.S. Army Corps of Engineers' Caddo Dam on the Cypress Bayou in Caddo Parish County, Louisiana. The sole purpose of a preliminary permit, if issued, is to grant the permit holder priority to file a license application during the permit term. A preliminary permit does not authorize the permit holder to perform any land-disturbing activities or otherwise enter upon lands or waters owned by others without the owners' express permission.

The proposed project would consist of the following: (1) A 70-foot-long, 60-foot-wide intake area; (2) a 75-foot-long, 36-foot-wide powerhouse containing two vertical Kaplan generating units with a total capacity of 5 megawatts; (3) a 350-foot-long, 65-foot-wide tailrace; (4) a 60-foot-long, 50-foot-wide substation; and (5) a 0.35-mile-long, 69 kilovolt transmission line. The estimated annual generation of the project would be 21.15 gigawatt-hours, and would operate as directed by the U.S. Army Corps of Engineers.

*Applicant Contact:* Mr. Bernard Mount, Senior Project Manager, Energy Resources USA Inc., 4305 N Lincoln Ave., Room C, Chicago, Illinois 60618; phone: (312) 859-2032.

*FERC Contact:* Navreet Deo; phone: (202) 502-6304.

Deadline for filing comments, motions to intervene, competing applications (without notices of intent), or notices of intent to file competing applications: 60 days from the issuance of this notice. Competing applications and notices of intent must meet the requirements of 18 CFR 4.36.

The Commission strongly encourages electronic filing. Please file comments, motions to intervene, notices of intent, and competing applications using the Commission's eFiling system at <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 at [FERCOnlineSupport@ferc.gov](mailto:FERCOnlineSupport@ferc.gov), (866) 208-3676 (toll free), or (202) 502-8659 (TTY). In lieu of electronic filing, please send a paper copy to: Secretary, Federal Energy Regulatory Commission, 888 First Street NE., Washington, DC 20426. The first page of any filing should include docket number P-14838-000.

More information about this project, including a copy of the application, can be viewed or printed on the "eLibrary" link of Commission's Web site at <http://www.ferc.gov/docs-filing/elibrary.asp>. Enter the docket number (P-14838-000) in the docket number field to access the document. For assistance, contact FERC Online Support.

Dated: March 8, 2017.

**Kimberly D. Bose,**  
Secretary.

[FR Doc. 2017-05206 Filed 3-15-17; 8:45 am]

BILLING CODE 6717-01-P

## DEPARTMENT OF ENERGY

### Federal Energy Regulatory Commission

[Docket No. AD10-12-008]

#### Increasing Market and Planning Efficiency Through Improved Software; Notice of Technical Conference: Increasing Real-Time and Day-Ahead Market Efficiency Through Improved Software

Take notice that Commission staff will convene a technical conference on

June 26, 27 and 28, 2017 to discuss opportunities for increasing real-time and day-ahead market efficiency through improved software. A detailed agenda with the list of and times for the selected speakers will be published on the Commission's Web site<sup>1</sup> after April 28, 2017.

Staff has held seven similar conferences in this docket. As in past conferences, this conference will bring together experts from diverse backgrounds and experiences, including electric system operators, software developers, government, research centers and academia for the purposes of stimulating discussion, sharing information, and identifying fruitful avenues for research concerning the technical aspects of improved software for increasing efficiency. This conference is intended to build on the discussions initiated in the previous Commission staff technical conferences on increasing market and planning efficiency through improved software. As such, staff will be facilitating a discussion to explore research and operational advances with respect to market modeling that appear to have significant promise for potential efficiency improvements. Broadly, such topics fall into the following categories:

(1) Improvements to the representation of physical constraints that are either not currently modeled or currently modeled using mathematical approximations (e.g., modeling voltage and reactive power through alternating current (AC) optimal power flow modeling, modeling contingencies or events beyond first contingencies);

(2) Consideration of uncertainty to better maximize expected market surplus (e.g., stochastic modeling, or other improved modeling approaches to energy and reserve dispatch that efficiently manage uncertainty);

(3) Improvements to the ability to identify and use flexibility in the existing systems (e.g., optimal transmission switching, active or dynamic transmission ratings, transmission constraint relaxation practices, and modeling ramping capability needs);

(4) Improvements to the duality interpretations of the economic dispatch model, with the goal of enabling the calculation of prices which represent better equilibrium and are more incentive-compatible;

(5) Limitations of current electricity market software due to its interaction with hardware; and

(6) Other improvements in algorithms, model formulations, or hardware that may allow for increases in market efficiency.

Within these or related subject areas, we encourage presentations that discuss best modeling practices, existing modeling practices that need improvement, any advances made since last year's conference, or related perspectives on increasing market efficiency through improved power systems modeling.

The technical conference will be held at the Federal Energy Regulatory Commission headquarters, 888 First Street NE., Washington, DC 20426. All interested participants are invited to attend, and participants with ideas for relevant presentations are invited to nominate themselves to speak at the conference.

Speaker nominations must be submitted on or before April 7, 2017 through the Commission's Web site<sup>2</sup> by providing the proposed speaker's contact information along with a title, abstract, and list of contributing authors for the proposed presentation. Proposed presentations should be related to the topics discussed above. Speakers and presentations will be selected to ensure relevant topics and to accommodate time constraints.

Although registration is not required for general attendance by United States citizens, we encourage those planning to attend the conference to register through the Commission's Web site.<sup>3</sup> We will provide nametags for those who register on or before June 16, 2017.

We strongly encourage attendees who are not citizens of the United States to register for the conference by June 2, 2017, in order to avoid any delay associated with being processed by FERC security.

The Commission will accept comments following the conference, with a deadline of July 31, 2017.

There is an "eSubscription" link on the Web site that enables subscribers to receive email notification when a document is added to a subscribed docket(s). For assistance with any FERC Online service, please email [FERCOnlineSupport@ferc.gov](mailto:FERCOnlineSupport@ferc.gov), or call (866) 208-3676 (toll free). For TTY, call (202) 502-8659.

A WebEx will be available. Off-site participants interested in listening via teleconference or listening and viewing the presentations through WebEx must

register at <https://www.ferc.gov/whats-new/registration/real-market-6-26-17-form.asp>, and do so by 5:00 p.m. EST on June 16, 2017. WebEx and teleconferencing may not be available to those who do not register.

FERC conferences are accessible under section 508 of the Rehabilitation Act of 1973. For accessibility accommodations please send an email to [accessibility@ferc.gov](mailto:accessibility@ferc.gov) or call toll free (866) 208-3372 (voice) or (202) 502-8659 (TTY), or send a fax to (202) 208-2106 with the required accommodations.

For further information about these conferences, please contact:

Sarah McKinley (Logistical Information), Office of External Affairs, (202) 502-8004, [Sarah.McKinley@ferc.gov](mailto:Sarah.McKinley@ferc.gov)  
Daniel Kheloussi (Technical Information), Office of Energy Policy and Innovation, (202) 502-6391, [Daniel.Kheloussi@ferc.gov](mailto:Daniel.Kheloussi@ferc.gov)

Dated: March 9, 2017.

**Kimberly D. Bose,**  
Secretary.

[FR Doc. 2017-05202 Filed 3-15-17; 8:45 am]

**BILLING CODE 6717-01-P**

## DEPARTMENT OF ENERGY

### Federal Energy Regulatory Commission

[Project No. 14812-000]

#### Watterra Energy, LLC; Notice of Preliminary Permit Application Accepted for Filing and Soliciting Comments, Motions To Intervene, and Competing Applications

On January 3, 2017, Watterra Energy, LLC filed an application for a preliminary permit, pursuant to section 4(f) of the Federal Power Act (FPA), proposing to study the feasibility of the Brookville Lake Dam Hydroelectric Project (Brookville Project or project) to be located at the U.S. Army Corps of Engineers' (Corps) Brookville Lake Dam on the East Fork of Whitewater River in Franklin County, Indiana. The sole purpose of a preliminary permit, if issued, is to grant the permit holder priority to file a license application during the permit term. A preliminary permit does not authorize the permit holder to perform any land-disturbing activities or otherwise enter upon lands or waters owned by others without the owners' express permission.

The proposed project would consist of the following all new facilities: (1) A 9-foot-diameter, 845-foot-long steel penstock that bifurcates into one 9-foot-

<sup>2</sup> The speaker nomination form is located at <https://www.ferc.gov/whats-new/registration/real-market-6-26-17-speaker-form.asp>.

<sup>3</sup> The registration form is located at <https://www.ferc.gov/whats-new/registration/real-market-6-26-17-form.asp>.

<sup>1</sup> <http://www.ferc.gov/industries/electric/indus-act/market-planning.asp>.