

have limited savings opportunities, though hair dryers may offer some savings by reducing standby losses from ground fault circuit interrupters (GFCI).⁴⁵ The energy savings potential of other thermal household equipment devices is unknown.

viii. Thermal Kitchen Equipment

Typical energy savings for examined types of thermal kitchen equipment vary from approximately 20% to 33%.⁴⁶ Approaches include use of more insulating materials, increasing the radiant efficiency of heating elements, modifying the internal geometry of the devices to prevent undesirable heat loss, and automatic shutoff control. In particular, for coffee makers, the use of a thermal insulating carafe to keep brewed coffee hot could reduce energy consumption by 26%, with minimal impact on consumer utility, other than a slightly smaller capacity (which could be compensated by a larger exterior volume) and slow cooling of the beverage (which could conceivably be addressed by periodic reheating). For toasters and toaster ovens, infrared heating elements offer the ability to reduce amount of energy required to heat the elements and are also very efficient radiators.

ix. Uninterruptible Power Supplies (UPS)

Typical energy savings for uninterruptible power supplies are approximately 50%.⁴⁷ The main means of accomplishing these savings are through replacement of double conversion (from AC to DC back to AC current) to DC-based power distribution, and minimizing UPS system sizing by moving from a single, central UPS system to distributional approach, where small UPS systems are dedicated to each machine.

x. Vertical Transport Equipment

Typical energy savings for vertical transport equipment vary from approximately 25% to 30%, though some manufacturers of efficient escalators claim savings up to 50%.⁴⁸ Some important improvements include: Variable-voltage, variable-frequency drives, gearless permanent magnet motors, regenerative braking drives (for elevators), motor efficiency controllers, controls to shut off lights and fans when not in use, destination control software to optimize elevator trips, and higher-

efficiency lighting technology (CFL, LED).

d. Consumer Utility Considerations

Reducing energy consumption when equipment is idle or off must be balanced against network availability and the need for continuous communication among many types of miscellaneous electrical equipment, especially computer systems, imaging equipment, network equipment, and, increasingly, audio-video equipment. Security requirements and wake-up time are also important considerations for almost all equipment of these types. DOE seeks data and information on potential utility impacts associated with efficiency improvements for the various product and equipment types discussed above.

4. Other Regulatory Programs

The U.S. Environmental Protection Agency and DOE jointly administer the voluntary ENERGY STAR labeling program (www.energystar.gov) for various products and equipment. ENERGY STAR currently has standards for miscellaneous residential and commercial electrical equipment that includes audio-video equipment, computers, displays, imaging equipment, and set-top boxes & cable boxes. ENERGY STAR programs for network equipment and uninterruptible power supplies are currently under development.

5. Public Participation

A. Submission of Information

DOE will accept information and data in response to this Request for Information under the timeline provided in the **DATES** section above. Information submitted to the Department by email should be provided in WordPerfect, Microsoft Word, PDF, or text file format. Those responding should avoid the use of special characters or any form of encryption, and wherever possible, comments should include the electronic signature of the author. Comments submitted to the Department by mail or hand delivery/courier should include one signed original paper copy. No telefacsimiles will be accepted. Comments submitted in response to this notice will become a matter of public record and will be made publicly available.

B. Issues on Which DOE Seeks Information

DOE welcomes comments on all aspects of its consideration of miscellaneous residential and commercial electrical equipment. DOE

is particularly interested in receiving comments from interested parties on the following issues:

(1) Which products or equipment should be included in the following categories of miscellaneous residential and commercial electrical products or equipment: Audio-video equipment, computer systems, household cleaning equipment, imaging equipment, medical equipment, network equipment, personal space heating equipment, thermal household equipment, thermal kitchen equipment, uninterruptible power supplies, and vertical transport equipment.

(2) Should DOE consider additional categories of miscellaneous residential electrical products or equipment, such as those referenced in Section 3.a)(ix)?

(3) Recent estimates of the energy use of the various types of miscellaneous residential and commercial electrical products and equipment.

(4) Examples of efficient technologies and energy savings potential of miscellaneous residential and commercial electrical products and equipment.

(5) Overview of miscellaneous residential and commercial electrical product and equipment markets, including stocks in U.S. residential and commercial buildings, shipments, and efficiency ranges.

(6) Availability and applicability of U.S. and international test procedures for miscellaneous residential and commercial electrical products and equipment.

(7) Information regarding potential test procedure designs or enhancements for categories of miscellaneous electrical products and equipment.

(8) Information regarding voluntary and mandatory product labeling programs in the U.S. or in other countries that have been effective in enabling consumers to choose more efficient miscellaneous electrical products and equipment.

Issued in Washington, DC, on January 4, 2012.

Kathleen B. Hogan,

Deputy Assistant Secretary for Energy Efficiency, Energy Efficiency and Renewable Energy.

[FR Doc. 2012-1347 Filed 1-23-12; 8:45 am]

BILLING CODE 6450-01-P

DEPARTMENT OF ENERGY

Federal Energy Regulatory Commission

Combined Notice of Filings #1

Take notice that the Commission received the following electric rate filings:

Docket Numbers: ER07-562-000.

Applicants: Trans-Allegheny Interstate Line Company.

Description: Trans-Allegheny Interstate Line Company, Revised Electronic Informational Filing of 2011 Formula Rate Annual Update.

⁴⁵ Roth *et al.*, 2007.

⁴⁶ Roth *et al.*, 2007; Desroches and Garbesi, 2011.

⁴⁷ Zogg *et al.*, 2009.

⁴⁸ Zogg *et al.*, 2009; McKenney *et al.*, 2010.

Filed Date: 12/19/11.

Accession Number: 20111219–5138.

Comments Due: 5 p.m. ET 1/23/12.

Docket Numbers: ER10–2124–002;

ER10–2125–002; ER10–2127–002;

ER10–2128–002; ER10–2129–002;

ER10–2130–002; ER10–2131–003;

ER10–2132–002; ER10–2133–003;

ER10–2134–002; ER10–2135–002;

ER10–2136–002; ER10–2137–003;

ER10–2138–003; ER10–2139–003;

ER10–2140–003; ER10–2141–003;

ER10–2764–002; ER11–3872–003;

ER11–4044–002; ER11–4046–002.

Applicants: Forward Energy LLC, Sheldon Energy LLC, Invenergy Cannon Falls LLC, Spindle Hill Energy LLC, Spring Canyon Energy LLC, Grays Harbor Energy LLC, Grand Ridge Energy LLC, Willow Creek Energy LLC, Hardee Power Partners Limited, Judith Gap Energy LLC, Invenergy TN LLC, Wolverine Creek Energy LLC, Grand Ridge Energy II LLC, Grand Ridge Energy III LLC, Grand Ridge Energy IV LLC, Grand Ridge Energy V LLC, Vantage Wind Energy LLC, Beech Ridge Energy LLC, Gratiot County Wind LLC, Stony Creek Energy LLC, Gratiot County Wind II LLC.

Description: Notification of Change in Facts Under Market-Based Rate Authority of Spring Canyon Energy LLC, et. al.

Filed Date: 1/13/12.

Accession Number: 20120113–5241.

Comments Due: 5 p.m. ET 2/3/12.

Docket Numbers: ER10–2319–003;

ER10–2320–003; ER10–2317–002;

ER10–2322–004; ER10–2324–003;

ER10–2325–002; ER10–2332–003;

ER10–2326–004; ER10–2327–005;

ER10–2328–003; ER10–2343–004;

ER10–2331–004; ER10–2330–004;

ER11–4609–002.

Applicants: J.P. Morgan Ventures Energy Corporation, Triton Power Michigan LLC, BE Allegheny LLC, BE CA LLC, BE Ironwood LLC, BE KJ LLC, BE Rayle LLC, BE Alabama LLC, BE Louisiana LLC, Cedar Brakes I LLC, Utility Contract Funding, LLC, Central Power & Lime LLC, Cedar Brakes II, LLC, J.P. Morgan Commodities Canada Corporation.

Description: Notice of Non-Material Change in Status of J.P. Morgan Ventures Energy Corporation et. al.

Filed Date: 1/13/12.

Accession Number: 20120113–5024.

Comments Due: 5 p.m. ET 2/3/12.

Docket Numbers: ER11–4396–001.

Applicants: Louisville Gas and Electric Company.

Description: Louisville Gas and Electric Company submits tariff filing per 35: 01_12_12 ITO Compliance Filing to be effective 9/1/2012.

Filed Date: 1/12/12.

Accession Number: 20120112–5129.

Comments Due: 5 p.m. ET 2/2/12.

Docket Numbers: ER12–701–001.

Applicants: New York Independent System Operator, Inc.

Description: New York Independent System Operator, Inc. submits tariff filing per 35.17(b): NYISO Amendment to 12/28/11 Filing re: Coordinated Transaction Scheduling to be effective 12/31/9998.

Filed Date: 1/13/12.

Accession Number: 20120113–5207.

Comments Due: 5 p.m. ET 2/3/12.

Docket Numbers: ER12–802–000.

Applicants: PJM Interconnection, L.L.C.

Description: PJM Interconnection, L.L.C. submits tariff filing per 35.13(a)(2)(iii): Original Service Agreement No. 3171; Queue Position W1–127 to be effective 12/13/2011.

Filed Date: 1/12/12.

Accession Number: 20120112–5156.

Comments Due: 5 p.m. ET 2/2/12.

Docket Numbers: ER12–803–000.

Applicants: Northern States Power Company, a Wisconsin corporation.

Description: Northern States Power Company, a Wisconsin corporation submits tariff filing per 35.13(a)(2)(iii): 2012–1–12_DPC E&P Agrmt NOC_314–NSPW to be effective 3/12/2012.

Filed Date: 1/12/12.

Accession Number: 20120112–5167.

Comments Due: 5 p.m. ET 2/2/12.

Docket Numbers: ER12–804–000.

Applicants: Southern California Edison Company.

Description: Southern California Edison Company submits tariff filing per 35.13(a)(2)(iii): Ltr Agmt Interim West of Devers Proj NextEra Desert Center Blythe, LLC to be effective 1/9/2012.

Filed Date: 1/13/12.

Accession Number: 20120113–5052.

Comments Due: 5 p.m. ET 2/3/12.

Docket Numbers: ER12–805–000.

Applicants: Midwest Independent Transmission System, ITC Midwest LLC.

Description: Midwest Independent Transmission System Operator, Inc. submits tariff filing per 35.13(a)(2)(iii): ITC–Nemo (1–13–12) to be effective 2/1/2012.

Filed Date: 1/13/12.

Accession Number: 20120113–5072.

Comments Due: 5 p.m. ET 2/3/12.

Docket Numbers: ER12–806–000.

Applicants: California Independent System Operator Corporation.

Description: California Independent System Operator Corporation submits tariff filing per 35.13(a)(2)(iii): 2012–01–

13 CAISO's Operations and Maintenance Cost Values Amendment to be effective 4/1/2012.

Filed Date: 1/13/12.

Accession Number: 20120113–5179.

Comments Due: 5 p.m. ET 2/3/12.

Docket Numbers: ER12–807–000.

Applicants: NAEA Energy Massachusetts LLC.

Description: NAEA Energy Massachusetts LLC submits tariff filing per 35: Notice of Succession to be effective 1/13/2012.

Filed Date: 1/13/12.

Accession Number: 20120113–5198.

Comments Due: 5 p.m. ET 2/3/12.

Docket Numbers: ER12–808–000.

Applicants: NAEA Newington Energy, LLC.

Description: NAEA Newington Energy, LLC submits tariff filing per 35: Notice of Succession to be effective 1/13/2012.

Filed Date: 1/13/12.

Accession Number: 20120113–5199.

Comments Due: 5 p.m. ET 2/3/12.

Docket Numbers: ER12–809–000.

Applicants: NAEA Ocean Peaking Power, LLC.

Description: NAEA Ocean Peaking Power, LLC submits tariff filing per 35: Notice of Succession to be effective 1/13/2012.

Filed Date: 1/13/12.

Accession Number: 20120113–5200.

Comments Due: 5 p.m. ET 2/3/12.

Docket Numbers: ER12–810–000.

Applicants: NAEA Rock Springs, LLC.

Description: NAEA Rock Springs, LLC submits tariff filing per 35: Notice of Succession to be effective 1/13/2012.

Filed Date: 1/13/12.

Accession Number: 20120113–5202.

Comments Due: 5 p.m. ET 2/3/12.

Take notice that the Commission received the following land acquisition reports:

Docket Numbers: LA11–4–000.

Applicants: Order 697–C 2011 4th Quarter Site Acquisition.

Description: Land Acquisition Report of Southern Company Services, Inc.

Filed Date: 1/13/12.

Accession Number: 20120113–5251.

Comments Due: 5 p.m. ET 2/3/12.

The filings are accessible in the Commission's eLibrary system by clicking on the links or querying the docket number.

Any person desiring to intervene or protest in any of the above proceedings must file in accordance with Rules 211 and 214 of the Commission's Regulations (18 CFR 385.211 and 385.214) on or before 5 p.m. Eastern time on the specified comment date. Protests may be considered, but

intervention is necessary to become a party to the proceeding.

eFiling is encouraged. More detailed information relating to filing requirements, interventions, protests, service, and qualifying facilities filings can be found at: <http://www.ferc.gov/docs-filing/efiling/filing-req.pdf>. For other information, call (866) 208-3676 (toll free). For TTY, call (202) 502-8659.

Dated: January 13, 2012.

Nathaniel J. Davis, Sr.,

Deputy Secretary.

[FR Doc. 2012-1282 Filed 1-23-12; 8:45 am]

BILLING CODE 6717-01-P

DEPARTMENT OF ENERGY

Federal Energy Regulatory Commission

Combined Notice of Filings #1

Take notice that the Commission received the following electric rate filings:

Docket Numbers: ER12-290-001.

Applicants: Midwest Independent Transmission System Operator, Inc.

Description: Midwest Independent Transmission System Operator, Inc. submits tariff filing per 35: Att. L MVP Compliance to be effective 1/1/2012.

Filed Date: 1/12/12.

Accession Number: 20120112-5042.

Comments Due: 5 p.m. ET 2/2/12.

Docket Numbers: ER12-430-001.

Applicants: Southwest Power Pool, Inc.

Description: Request for Deferral of Commission Action for Revisions to Attachment AE to be effective 12/31/9998.

Filed Date: 1/11/12.

Accession Number: 20120111-5204.

Comments Due: 5 p.m. ET 2/1/12.

Docket Numbers: ER12-729-002.

Applicants: ISO New England Inc.

Description: Errata to XML Metadata: Proposed Effective Date ER12-729-000 to be effective 3/1/2012.

Filed Date: 1/11/12.

Accession Number: 20120111-5205.

Comments Due: 5 p.m. ET 2/1/12.

Docket Numbers: ER12-793-000.

Applicants: Public Service Company of Colorado.

Description: 2012-1-11 IBDR SLR E&P 291-PSCo-NOC to be effective 3/11/2013.

Filed Date: 1/11/12.

Accession Number: 20120111-5206.

Comments Due: 5 p.m. ET 2/1/12.

Docket Numbers: ER12-794-000.

Applicants: NRG Power Marketing LLC.

Description: Market-Based Rate Tariff Amendment to be effective 2/28/2012.

Filed Date: 1/11/12.

Accession Number: 20120111-5224.

Comments Due: 5 p.m. ET 2/1/12.

Take notice that the Commission received the following electric securities filings:

Docket Numbers: ES12-7-000.

Applicants: Westar Energy, Inc.

Description: Amendment to Application of Westar Energy, Inc.

Filed Date: 1/12/12.

Accession Number: 20120112-5012.

Comments Due: 5 p.m. ET 1/23/12.

Docket Numbers: ES12-10-000.

Applicants: Kansas Gas and Electric Company.

Description: Amendment to Application of Kansas Gas and Electric Company.

Filed Date: 1/12/12.

Accession Number: 20120112-5011.

Comments Due: 5 p.m. ET 1/23/12.

Docket Numbers: ES12-11-000.

Applicants: Kansas Gas and Electric Company.

Description: Amendment to Application of Kansas Gas and Electric Company.

Filed Date: 1/12/12.

Accession Number: 20120112-5010.

Comments Due: 5 p.m. ET 1/23/12.

Take notice that the Commission received the following PURPA 210(m)(3) filings:

Docket Numbers: QM12-2-000.

Applicants: Public Service Company of New Mexico.

Description: Public Service Company of New Mexico submits pleading (Answer to Protest) requesting to amend its application.

Filed Date: 1/11/12.

Accession Number: 20120111-5208.

Comments Due: 5 p.m. ET 2/8/12.

The filings are accessible in the Commission's eLibrary system by clicking on the links or querying the docket number.

Any person desiring to intervene or protest in any of the above proceedings must file in accordance with Rules 211 and 214 of the Commission's Regulations (18 CFR 385.211 and 385.214) on or before 5 p.m. Eastern time on the specified comment date. Protests may be considered, but intervention is necessary to become a party to the proceeding.

eFiling is encouraged. More detailed information relating to filing requirements, interventions, protests, service, and qualifying facilities filings can be found at: <http://www.ferc.gov/docs-filing/efiling/filing-req.pdf>. For other information, call (866) 208-3676 (toll free). For TTY, call (202) 502-8659.

Dated: January 12, 2012.

Nathaniel J. Davis, Sr.,

Deputy Secretary.

[FR Doc. 2012-1283 Filed 1-23-12; 8:45 am]

BILLING CODE 6717-01-P

DEPARTMENT OF ENERGY

Federal Energy Regulatory Commission

Combined Notice of Filings

Take notice that the Commission has received the following Natural Gas Pipeline Rate and Refund Report filings:

Filings Instituting Proceedings

Docket Numbers: RP12-308-000.

Applicants: Golden Pass Pipeline LLC.

Description: Golden Pass Pipeline LLC submits tariff filing per 154.204: GPPL FERC Gas Tariff Cleanup filing to be effective 3/1/2012.

Filed Date: 1/12/12.

Accession Number: 20120112-5126.

Comments Due: 5 p.m. ET 1/24/12.

Docket Numbers: RP12-309-000.

Applicants: Kern River Gas Transmission Company.

Description: Request for Limited Waiver of Kern River Gas Transmission Company.

Filed Date: 1/11/12.

Accession Number: 20120111-5257.

Comments Due: 5 p.m. ET 1/23/12.

Docket Numbers: RP12-310-000.

Applicants: Gas Transmission Northwest LLC.

Description: Gas Transmission Northwest LLC Submission of Refund Report.

Filed Date: 1/13/12.

Accession Number: 20120113-5023.

Comments Due: 5 p.m. ET 1/25/12.

Docket Numbers: RP12-311-000.

Applicants: Central New York Oil And Gas, LLC.

Description: Joint Facilities Filing in Compliance with Order in Docket No. CP10-480-000 to be effective 12/1/2011.

Filed Date: 1/13/12.

Accession Number: 20120113-5060.

Comments Due: 5 p.m. ET 1/25/12.

Docket Numbers: RP12-312-000.

Applicants: Dogwood Energy LLC, Missouri Joint Municipal Electric Util., City of Independence, Missouri, Kansas Power Pool, Kansas City Board of Public Utilities.

Description: Request of Dogwood Energy, LLC, Missouri Joint Municipal Electric Utility Commission, the City of Independence, Missouri, Kansas Power Pool and Kansas City Board of Public Utilities for Temporary Waiver.