## UNITED STATES OF AMERICA FEDERAL ENERGY REGULATORY COMMISSION

[Docket No. IC16-2-000]

COMMISSION INFORMATION COLLECTION ACTIVITIES (FERC-538, FERC-740, FERC-729, FERC-715, FERC-592, FERC-60, FERC-61, and FERC-555A); COMMENT REQUEST

(February 24, 2016)

**AGENCY:** Federal Energy Regulatory Commission.

**ACTION:** Comment request.

SUMMARY: In compliance with the requirements of the Paperwork Reduction Act of 1995, 44 USC 3507(a)(1)(D), the Federal Energy Regulatory Commission (Commission or FERC) is submitting information collections FERC-538, FERC-740, FERC-729, FERC-715, FERC-592, FERC-60, FERC-61, and FERC-555A to the Office of Management and Budget (OMB) for review of the information collection requirements. Any interested person may file comments directly with OMB and should address a copy of those comments to the Commission as explained below. The Commission previously issued a Notice in the Federal Register (80 FR 68312, 11/4/2015) requesting public comments. The Commission received no comments on the FERC-538, FERC-740, FERC-729, FERC-715, FERC-592, FERC-60, FERC-61, or FERC-555A and is making this notation in its submittals to OMB.

**DATES:** Comments on the collection of information are due by [**Insert date that is** 30 days after publication of this Notice in the Federal Register].

ADDRESSES: Comments filed with OMB, identified by the OMB Control Nos. 1902-0061 (FERC-538), 1902-0254 (FERC-740), 1902-0238 (FERC-729), 1902-0171 (FERC-715), 1902-0157 (FERC-592), or 1902-0215 (FERC-60, FERC-61, and FERC-555A) should be sent via email to the Office of Information and Regulatory Affairs:

oira\_submission@omb.gov. Attention: Federal Energy Regulatory Commission Desk

Officer. The Desk Officer may also be reached via telephone at 202-395-0710

A copy of the comments should also be sent to the Commission, in Docket No. IC16-2-000, by either of the following methods:

- eFiling at Commission's Web Site: <a href="http://www.ferc.gov/docs-filing/efiling.asp">http://www.ferc.gov/docs-filing/efiling.asp</a>.
- Mail/Hand Delivery/Courier: Federal Energy Regulatory Commission,
   Secretary of the Commission, 888 First Street, NE, Washington, DC 20426.

*Instructions:* All submissions must be formatted and filed in accordance with submission guidelines at: <a href="http://www.ferc.gov/help/submission-guide.asp">http://www.ferc.gov/help/submission-guide.asp</a>. For user assistance contact FERC Online Support by e-mail at ferconlinesupport@ferc.gov, or by phone at: (866) 208-3676 (toll-free), or (202) 502-8659 for TTY.

*Docket:* Users interested in receiving automatic notification of activity in this docket or in viewing/downloading comments and issuances in this docket may do so at <a href="http://www.ferc.gov/docs-filing/docs-filing.asp">http://www.ferc.gov/docs-filing/docs-filing.asp</a>.

**FOR FURTHER INFORMATION:** Ellen Brown may be reached by e-mail at <a href="mailto:DataClearance@FERC.gov">DataClearance@FERC.gov</a>, by telephone at (202) 502-8663, and by fax at (202) 273-0873.

### SUPPLEMENTARY INFORMATION:

**Type of Request:** Three-year extension of the information collections described below with no changes to the current reporting requirements. Please note that each collection is distinct from the next.

Comments: Comments are invited on: (1) whether the collections of information are necessary for the proper performance of the functions of the Commission, including whether the information will have practical utility; (2) the accuracy of the agency's estimates of the burden and cost of the collections of information, including the validity of the methodology and assumptions used; (3) ways to enhance the quality, utility and clarity of the information collections; and (4) ways to minimize the burden of the collections of information on those who are to respond, including the use of automated collection techniques or other forms of information technology.

FERC-538, Gas Pipeline Certificates: Section 7(a) Mandatory Initial Service

OMB Control No.: 1902-0061

Abstract: Under sections 7(a), 10(a) and 16 of Natural Gas Act (NGA)<sup>1</sup>, upon application by a person or municipality authorized to engage in the local distribution of natural gas, the Commission may order a natural gas company to extend or improve its transportation facilities, and sell natural gas to the municipality or person and, for such purpose, to extend its transportation facilities to communities immediately adjacent to such facilities or to territories served by the natural gas pipeline company. The Commission uses the application data in order to be fully informed concerning the applicant, and the service the applicant is requesting.

<sup>&</sup>lt;sup>1</sup> 15 USC 717f-w

*Type of Respondent:* Persons or municipalities authorized to engage in the local distribution of natural gas.

*Estimate of Annual Burden:* The Commission estimates the annual public reporting burden for the information collection as:

FERC-538: Gas Pipeline Certificates: Section 7(a) Mandatory Initial Service								
					Total			
		Annual			Annual			
		Number of		Average	Burden			
		Responses	Total	Burden &	Hours &	Cost per		
	Number of	per	Number of	Cost Per	Total	Respondent		
	Respondents	Respondent	Responses	Response <sup>2</sup>	<b>Annual Cost</b>	(\$)		
	(1)	(2)	(1)*(2)=(3)	(4)	(3)*(4)=(5)	(5)÷(1)		
Gas Pipeline	1	1	1	240 hrs.;	240 hrs.;	\$17,280		
Certificates				\$17,280	\$17,280			

## FERC-740, Availability of e-Tag Information to Commission Staff

OMB Control No.: 1902-0254

Abstract: In Order 771,<sup>3</sup> the FERC-740 information collection (providing Commission staff access to e-Tag data) was implemented to provide the Commission, Market Monitoring Units (MMUs), Regional Transmission Organizations (RTOs), and Independent System Operators (ISOs) with information that allows them to perform market surveillance and analysis more effectively. The e-Tag information is necessary to understand the use of the interconnected electricity grid, particularly transactions occurring at interchanges. Due to the nature of the electricity grid, an individual transaction's impact on an interchange cannot be assessed adequately in all cases without

<sup>&</sup>lt;sup>2</sup> The estimates for cost per response are derived using the following formula: Average Burden Hours per Response \* \$72.00 per Hour = Average Cost per Response. The hourly cost figure comes from the FERC average salary plus benefits of \$149,489/year because FERC staff believes industry wages plus benefits are similar.

<sup>&</sup>lt;sup>3</sup> Order 771 was issued in Docket No. RM11-12 (77 FR 76367, 12/28/2012).

information from all connected systems, which is included in the e-Tags. The details of the physical path of a transaction included in the e-Tags helps the Commission to monitor, in particular, interchange transactions effectively, detect and prevent price manipulation over interchanges, and ensure the efficient and orderly use of the transmission grid. For example, the e-Tag data allows the Commission to identify transmission reservations as they go from one market to another and link the market participants involved in that transaction.

Order No. 771 provided the Commission access to e-Tags by requiring that Purchasing-Selling Entities<sup>4</sup> (PSEs) and Balancing Authorities (BAs), list the Commission on the "CC" list of e-Tags so that the Commission can receive a copy of the e-Tags. The Commission accesses the e-Tags by contracting with a commercial vendor, OATI.

In early 2014, the North American Energy Standards Board (NAESB) incorporated the requirement that the Commission be added to the "CC" list on e-Tags as part of the tagging process.<sup>5</sup> Even before NAESB added the FERC requirement to the tagging standards, the rules behind the "CC" list requirement had already been programmed into the industry standard tagging software so as to make the inclusion of FERC in the "CC" list automatic. The Commission expects that PSEs and BAs will continue to use existing, automated procedures to create and validate the e-Tags in a way that provides the Commission with access to them. In the rare event that a new BA

<sup>&</sup>lt;sup>4</sup> A Purchasing-Selling Entity is the entity that purchases or sells, and takes title to, energy, capacity, and Interconnected Operations Services. Purchasing-Selling Entities may be affiliated or unaffiliated merchants and may or may not own generating facilities. Purchasing-Selling Entities are typically E-Tag Authors.

<sup>&</sup>lt;sup>5</sup> NAESB Electronic Tagging Functional Specifications, Version 1.8.2,

would need to alert e-Tag administrators that certain tags it generates qualify for exemption under the Commission's regulations (e.g., transmissions from a new Canadian BA into another Canadian BA), this administrative function would be expected to require less than an hour of effort total from both the BA and an e-Tag administrator to include the BA on the exemption list. New exempt BAs occur less frequently than every year, but for the purpose of estimation we will conservatively assume one appears each year creating an additional burden associated with the Commission's FERC-740 requirement of \$60.59.6

Type of Respondent: Purchasing-Selling Entities and Balancing Authorities

Estimate of Annual Burden: The Commission estimates the annual public reporting burden (rounded) for the information collection as:

	FERC-740: Availability of e-Tag Information to Commission Staff								
FERC-740	Number of Respondents (1)	Annual Number of Responses per Respondent (2)	Total Number of Responses (1)*(2)=(3)	Average Burden Hours & Cost Per Response (4)	Total Annual Burden Hours & Total Annual Cost (3)*(4)=(5)	Cost per Respondent (\$) (5)÷(1)			
Purchasing-	(1)	(2)	(1) (2) (3)	(4)	(3) (4) (3)	(5)*(1)			
Selling Entities (e-Tag									
Authors)	369	4,404	1,625,326	0	0	\$0			
Balancing Authorities	101	16,092	1,625,326	0	0	\$0			
New Balancing				4.1	4.1				
Authority [as noted above]	1	1	1	1 hr.; \$60.59	1 hr.; \$60.59	\$60.59			
Total	471				1 hr.; \$60.59	\$60.59			

<sup>&</sup>lt;sup>6</sup> The estimated hourly cost (salary plus benefits) provided in this section is based on the figures for May 2014 posted by the Bureau of Labor Statistics for the Utilities sector (available at http://www.bls.gov/oes/current/naics2 22.htm#13-0000) assuming:

<sup>• 15</sup> minutes legal (code 23-0000), \$129.87 hourly

<sup>• 45</sup> minutes information and record clerk (code 43-4199), \$37.50 hourly

## FERC-729, Electric Transmission Facilities

OMB Control No.: 1902-0238

*Abstract:* This information collection implements the Commission's mandates under EPAct 2005 section 1221 which authorizes the Commission to issue permits under FPA section 216(b) for electric transmission facilities and the Commission's delegated responsibility to coordinate all other federal authorizations under FPA section 216(h). The related FERC regulations seek to develop a timely review process for siting of proposed electric transmission facilities. The regulations provide for (among other things) an extensive pre-application process that will facilitate maximum participation from all interested entities and individuals to provide them with a reasonable opportunity to present their views and recommendations, with respect to the need for and impact of the facilities, early in the planning stages of the proposed facilities as required under FPA section 216(d).

Additionally, FERC has the authority to issue a permit to construct electric transmission facilities if a state has withheld approval for more than a year or has conditioned its approval in such a manner that it will not significantly reduce transmission congestion or is not economically feasible<sup>7</sup>. FERC envisions that, under certain circumstances, the Commission's review of the proposed facilities may take place after one year of the state's review. Under section 50.6(e)(3) the Commission will not accept applications until one year after the state's review and then from applicants who can demonstrate that a state may withhold or condition approval of proposed facilities to

<sup>&</sup>lt;sup>7</sup> FPA section 216(b)(1)(C)

such an extent that the facilities will not be constructed.<sup>8</sup> In cases where FERC's jurisdiction rests on FPA section 216(b)(1)(C),<sup>9</sup> the pre-filing process should not commence until one year after the relevant State applications have been filed. This will give states one full year to process an application without any intervening Federal proceedings, including both the pre-filing and application processes. Once that year is complete, an applicant may seek to commence FERC's pre-filing process. Thereafter, once the pre-filing process is complete, the applicant may submit its application for a construction permit.

*Type of Respondent:* Electric transmission facilities

*Estimate of Annual Burden:* The Commission estimates the annual public reporting burden for the information collection as:

FERC-729: Electric Transmission Facilities								
					Total			
					Annual			
		Annual		Average	Burden			
		Number of	Total	Burden &	Hours &	Cost per		
	Number of	Responses per	Number of	Cost Per	Total	Respondent		
	Respondents	Respondent	Responses	Response <sup>10</sup>	Annual Cost	(\$)		
	(1)	(2)	(1)*(2)=(3)	(4)	(3)*(4)=(5)	(5)÷(1)		
Electric	1	1	1	9,600 hrs.;	9,600 hrs.;	\$691,200		
Transmission				\$691,200	\$691,200			
Facilities								

# FERC-715, Annual Transmission Planning and Evaluation Report

<sup>&</sup>lt;sup>8</sup> However, the Commission will not issue a permit authorizing construction of the proposed facilities until, among other things, it finds that the state has, in fact, withheld approval for more than a year or had so conditioned its approval.

<sup>&</sup>lt;sup>9</sup> In all other instances (i.e. where the state does not have jurisdiction to act or otherwise to consider interstate benefits, or the applicant does not qualify to apply for a permit with the State because it does not serve end use customers in the State), the pre-filing process may be commenced at any time.

<sup>&</sup>lt;sup>10</sup> The estimates for cost per response are derived using the following formula: Average Burden Hours per Response \* \$72.00 per Hour = Average Cost per Response. The hourly cost figure comes from the FERC average salary of \$149,489/year.

OMB Control No.: 1902-0171

*Abstract:* Acting under FPA section 213<sup>11</sup>, FERC requires each transmitting utility that operates integrated transmission system facilities rated above 100 kilovolts (kV) to submit annually:

- Contact information for the FERC-715;
- Base case power flow data (if it does not participate in the development and use of regional power flow data);
- Transmission system maps and diagrams used by the respondent for transmission planning;
- A detailed description of the transmission planning reliability criteria used to evaluate system performance for time frames and planning horizons used in regional and corporate planning;
- A detailed description of the respondent's transmission planning assessment
  practices (including, but not limited to, how reliability criteria are applied and the
  steps taken in performing transmission planning studies); and
- A detailed evaluation of the respondent's anticipated system performance as measured against its stated reliability criteria using its stated assessment practices.

The FERC-715 enables the Commission to use the information as part of their regulatory oversight functions which includes:

- The review of rates and charges;
- The disposition of jurisdictional facilities;

<sup>&</sup>lt;sup>11</sup> 16 USC 8241

- The consolidation and mergers;
- The adequacy of supply and;
- Reliability of nation's transmission grid

The FERC-715 enables the Commission to facilitate and resolve transmission disputes. Additionally, the Office of Electric Reliability (OER) uses the FERC-715 data to help protect and improve the reliability and security of the nation's bulk power system. OER oversees the development and review of mandatory reliability and security standards and ensures compliance with the approved standards by the users, owners, and operators of the bulk power system. OER also monitors and addresses issues concerning the nation's bulk power system including assessments of resource adequacy and reliability.

Without the FERC-715 data, the Commission would be unable to evaluate planned projects or requests related to transmission.

*Type of Respondent:* Integrated transmission system facilities rated at or above 100 kilovolts (kV).

*Estimate of Annual Burden:* The Commission estimates the annual public reporting burden for the information collection as:

FERC-715: Annual Transmission Planning and Evaluation Report								
					Total			
					Annual			
		Annual		Average	Burden			
		Number of	Total	Burden &	Hours &	Cost per		
	Number of	Responses per	Number of	Cost Per	Total	Respondent		
	Respondents	Respondent	Responses	Response <sup>12</sup>	Annual Cost	(\$)		
	(1)	(2)	(1)*(2)=(3)	(4)	(3)*(4)=(5)	(5)÷(1)		
Annual	115	1	115	160 hrs.;	18,400 hrs.;	\$11,520		
Transmission				\$11,520	\$ 1,324,800			
Planning and								
Evaluation Report								
TOTAL			115		18,400 hrs.;	\$11,520		
					\$ 1,324,800			

# FERC-592: Standards of Conduct for Transmission Provider and Marketing Affiliates of Interstate Pipelines

OMB Control No.: 1902-0157

*Type of Request:* Three-year extension of the FERC-592 information collection requirements with no changes to the current reporting requirements.

Abstract: The Commission uses the information maintained and posted by the respondents to monitor the pipeline's transportation, sales, and storage activities for its marketing affiliate to deter undue discrimination by pipeline companies in favor of their marketing affiliates. Non-affiliated shippers and other entities (e.g. state commissions) also use information to determine whether they have been harmed by affiliate preference and to prepare evidence for proceedings following the filing of a complaint.

## 18 CFR Part 358 (Standards of Conduct)

<sup>&</sup>lt;sup>12</sup> The estimates for cost per response are derived using the following formula: Average Burden Hours per Response \* \$72 per Hour = Average Cost per Response. The hourly cost figure comes from the FERC average salary plus benefits of \$149,489/year because FERC staff believes industry wages plus benefits are similar. Subject matter experts found that industry employment costs closely resemble FERC's regarding the FERC-715 information collection.

Respondents maintain and provide the information required by Part 358 on their internet websites. When the Commission requires a pipeline to post information on its website following a disclosure of non-public information to its marketing affiliate, non-affiliated shippers obtain comparable access to the non-public transportation information, which allows them to compete with marketing affiliates on a more equal basis.

## 18 CFR 250.16, and the FERC-592 log/format

This form (log/format) provides the electronic formats for maintaining information on discounted transportation transactions and capacity allocation to support monitoring of activities of interstate pipeline marketing affiliates. Commission staff considers discounts given to shippers in litigated rate cases.

Without this information collection:

- the Commission would be unable to effectively monitor whether pipelines are giving discriminatory preference to their marketing affiliates; and
- non-affiliated shippers and state commissions and others would be unable to determine if they have been harmed by affiliate preference or prepare evidence for proceedings following the filing of a complaint.

*Type of Respondents:* Natural gas pipelines.

*Estimate of Annual Burden*<sup>13</sup>: The Commission estimates the annual public reporting burden for the information collection as:

<sup>&</sup>lt;sup>13</sup> The Commission defines burden as the total time, effort, or financial resources expended by persons to generate, maintain, retain, or disclose or provide information to or for a Federal agency. For further explanation of what is included in the information collection burden, reference 5 Code of Federal Regulations 1320.3.

FERC-592: Standards of Conduct for Transmission Providers and Marketing Affiliates of Interstate Pipelines							
					Total		
					Annual		
		Annual		Average	Burden		
		Number of	Total	Burden &	Hours &	Cost per	
	Number of	Responses per	Number of	Cost Per	Total	Respondent	
	Respondents	Respondent	Responses	Response <sup>14</sup>	Annual Cost	(\$)	
	(1)	(2)	(1)*(2)=(3)	(4)	(3)*(4)=(5)	(5)÷(1)	
FERC 592 <sup>15</sup>	85	1	85	116.62 hrs.;	9,913 hrs.;	\$8,396.64	
				\$8,396.64	\$713,736		

FERC-60 (Annual Report of Centralized Service Companies), FERC-61 (Narrative Description of Service Company Functions), and FERC-555A (Preservation of Records of Holding Companies and Service Companies Subject to PUHCA 2005)

OMB Control No.: 1902-0215

Abstract: On August 8, 2005, the Energy Policy Act of 2005, was signed into law, repealing the Public Utility Holding Company Act of 1935 (PUHCA 1935) and enacting the Public Utility Holding Company Act of 2005 (PUHCA 2005). Section 1264<sup>16</sup> and section 1275<sup>17</sup> of PUHCA 2005 supplemented FERC's existing ratemaking authority under the Federal Power Act (FPA) to protect customers against improper cross-subsidization or encumbrances of public utility assets, and similarly, FERC's ratemaking authority under the Natural Gas Act (NGA). These provisions of PUHCA 2005 supplemented the FERC's broad authority under FPA section 301 and NGA section 8 to obtain the books and records of regulated companies and any person that controls or is under the influence of such companies if relevant to jurisdictional activities.

<sup>&</sup>lt;sup>14</sup> The estimates for cost per response are derived using the FERC average salary of \$149,489/year (or \$72.00/hour). The hourly cost figure comes from the FERC average salary plus benefits of \$149,489/year because FERC staff believes industry wages plus benefits are similar.

<sup>&</sup>lt;sup>15</sup> The requirements for this collection are contained in 18 CFR Part 358 and 18 CFR Part 250.16.

<sup>&</sup>lt;sup>16</sup> Federal Books and Records Access Provision

<sup>&</sup>lt;sup>17</sup> Non-Power Goods and Services Provision

#### FERC Form 60

Form No. 60 is an annual reporting requirement under 18 CFR 366.23 for centralized service companies. The report's function is to collect financial information (including balance sheet, assets, liabilities, billing and charges for associated and non-associated companies) from centralized service companies subject to the jurisdiction of the FERC. Unless Commission rule exempts or grants a waiver pursuant to 18 CFR 366.3 and 366.4 to the holding company system, every centralized service company in a holding company system must prepare and file electronically with the FERC the Form No. 60, pursuant to the General Instructions in the form.

#### FERC-61

FERC-61 is a filing requirement for service companies in holding company systems (including special purpose companies) that are currently exempt or granted a waiver of FERC's regulations and would not have to file FERC Form 60. Instead, those service companies are required to file, on an annual basis, a narrative description of the service company's functions during the prior calendar year (FERC-61). In complying, a holding company may make a single filing on behalf of all of its service company subsidiaries.

#### FERC-555A

FERC prescribed a mandated preservation of records requirement for holding companies and service companies (unless otherwise exempted by FERC). This requires them to maintain and make available to FERC, their books and records. The preservation

of records requirement provides for uniform records retention by holding companies and centralized service companies subject to PUHCA 2005.

Data from the FERC Form 60, FERC-61, and FERC-555A provide a level of transparency that: 1) helps protect ratepayers from pass-through of improper service company costs, 2) enables FERC to review and determine cost allocations (among holding company members) for certain non-power goods and services, 3) aids FERC in meeting its oversight and market monitoring obligations, and 4) benefits the public, both as ratepayers and investors. In addition, the FERC's audit staff uses these records during compliance reviews and special analyses.

If data from the FERC Form 60, FERC-61, and FERC-555A were not available, FERC would not be able to meet its statutory responsibilities, under EPAct 1992, EPAct of 2005, and PUHCA 2005, and FERC would not have all of the regulatory mechanisms necessary to ensure customer protection.

Type of Respondent: Electric transmission facilities

*Estimate of Annual Burden:* The Commission estimates the annual public reporting burden for the information collection as:

FERC-60 (Annual Report of Centralized Service Companies), FERC-61 (Narrative Description of Service Company Functions), & FERC-555A (Preservation of Records of Holding Companies and Service Companies  Subject to PUHCA 2005)								
	Number of Respondents (1)	Annual Number of Responses per Respondent (2)	Total Number of Responses (1)*(2)=(3)	Average Burden & Cost Per Response (4)	Total Annual Burden Hours & Total Annual Cost (3)*(4)=(5)	Cost per Respondent (\$) (5)÷(1)		
FERC-60 <sup>18</sup>	39	1	39	75 hrs.; \$4,280	2,925 hrs.; \$166,930	\$4,280		
FERC-61 <sup>19</sup>	100	1	100	0.5 hrs.; \$18.75	50 hrs.; \$1,875	\$18.75		
FERC-555A <sup>20</sup>	100	1	100	1,080 hrs.; \$33,166.80	108,000 hrs.; \$3,316,680	\$33,166.80		
TOTAL					110,975 hrs.; \$3,485,485			

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In addition to the labor (burden hour cost, provided above) for FERC-555A<sup>21</sup>, there are additional costs for records retention and storage:

- 50% of the records are paper. Paper storage costs (using an estimate of 6,000 ft<sup>3</sup>): \$38,763.75
- 50% of the records are electronic. Electronic storage cost is \$15.25/year <sup>22</sup> for each entity, or \$1,525 for all entities.

Total record storage cost for FERC-555A for all entities is \$40,288.75.

<sup>&</sup>lt;sup>18</sup> For the FERC-60, the \$57.07 /hour figure is based on the average cost (wages plus benefits) of a management analyst (Occupation Code 13-1111) and an accountant (Occupation Code 13-2011) as posted on the Bureau of Labor Statistics (BLS) website (http://www/bls.gov/oes/current/naics2\_22.htm).

<sup>&</sup>lt;sup>19</sup>For the FERC-61 the \$37.50 hourly cost figure comes from the cost of a records clerk (Occupation Code 43-4199) as posted on the BLS website (<a href="http://www/bls.gov/oes/current/naics2">http://www/bls.gov/oes/current/naics2</a> 22.htm).

<sup>&</sup>lt;sup>20</sup> For the FERC-555A, the \$30.71/hour figure is based on the cost (wages plus benefits) of a file clerk (Occupation Code 43-4071) as posted on the BLS website (http://www/bls.gov/oes/current/naics2\_22.htm). The estimates use the \$30.71/hour (rather than the rounded \$31/hour provided in the 60-day Notice.

<sup>&</sup>lt;sup>21</sup> Internal analysis assumes 50% electronic and 50% paper storage

<sup>&</sup>lt;sup>22</sup> Per entity; the Commission bases this figure on the estimated cost to service and to store 1 GB of data (based on the aggregated cost of an advanced data protection server).

The total annual cost (including burden hours [from table above] and record storage cost) of FERC-555A is \$3,356,958.75.

Nathaniel J. Davis, Sr., Deputy Secretary.