

UNITED STATES OF AMERICA  
FEDERAL ENERGY REGULATORY COMMISSION

[Docket No. IC18-21-000]

COMMISSION INFORMATION COLLECTION ACTIVITIES  
(FERC-725G);  
COMMENT REQUEST; EXTENSION

(October 12, 2018)

**AGENCY:** Federal Energy Regulatory Commission.

**ACTION:** Notice of information collection and request for comments.

**SUMMARY:** In compliance with the requirements of the Paperwork Reduction Act of 1995, the Federal Energy Regulatory Commission (Commission or FERC) is soliciting public comment on the currently approved information collection, FERC-725G (Reliability Standards for the Bulk Power System: PRC Reliability Standards, OMB Control No. 1902-0252).

As part of this extension request, FERC will transfer the information collection requirements and burden of the FERC-725G1 (OMB Control No. 1902-0284) and FERC-725G4 (OMB Control No. 1902-0282) into FERC-725G. FERC-725G1 and FERC-725G4 information collections will eventually be discontinued.

**DATES:** Comments on the collection of information are due [**INSERT DATE 60 DAYS AFTER PUBLICATION IN THE FEDERAL REGISTER**].

**ADDRESSES:** You may submit comments (identified by Docket No. IC18-21-000) by either of the following methods:

- eFiling at Commission's Web Site: <http://www.ferc.gov/docs-filing/efiling.asp>

- 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: <http://www.ferc.gov/help/submission-guide.asp>. For user assistance contact FERC Online Support by e-mail at [ferconlinesupport@ferc.gov](mailto: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 <http://www.ferc.gov/docs-filing/docs-filing.asp>.

**FOR FURTHER INFORMATION:** Ellen Brown may be reached by e-mail at [DataClearance@FERC.gov](mailto:DataClearance@FERC.gov), telephone at (202) 502-8663, and fax at (202) 273-0873.

**SUPPLEMENTARY INFORMATION:**

*Title:* FERC-725G (Reliability Standards for the Bulk Power System: PRC Reliability Standards)<sup>1</sup>

*OMB Control No.:* 1902-0252

*Type of Request:* Request a three-year extension of the FERC-725G information collection requirements (including the information collection requirements transferred from the FERC-725G1 and FERC-725G4) with no changes to the current reporting requirements.

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<sup>1</sup> The current information collection requirements of the FERC-725G1 (OMB Control No. 1902-0284) and FERC-725G4 (OMB Control No. 1902-0282) are being transferred into the FERC-725G.

*Abstract:* The information collected by the FERC-725G is required to implement the statutory provisions of section 215 of the Federal Power Act (FPA)<sup>2</sup>. Section 215 of the FPA buttresses the Commission's efforts to strengthen the reliability of the interstate bulk power grid.

The FERC-725G information collection currently contains the reporting and recordkeeping requirements for the following Reliability Standards:

- PRC-002-2 (Disturbance Monitoring and Reporting Requirements)
- PRC-006-2 (Automatic Underfrequency Load Shedding)
- PRC-012-2 (Remedial Action Schemes)
- PRC-019-1 (Coordination of Generating Unit or Plant Capabilities, Voltage Regulating Controls, and Protection)
- PRC-023-4 (Transmission Relay Loadability)
- PRC-024-1 (Generator Frequency and Voltage Protective Relay Settings)
- PRC-025-1 (Generator Relay Loadability)
- PRC-026-1 (Relay Performance During Stable Power Swings)
- PRC-027-1 (Coordination of Protection Systems for Performance During Faults)

Additionally, the information collection requirements of the following Reliability Standards will be incorporated into FERC-725G:

- PRC-004-5(i)<sup>3</sup> (Protection System Misoperation Identification and Correction) and

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<sup>2</sup> 16 USC 824o.

<sup>3</sup> This standard is currently contained in the FERC-725G1 information collection. FERC-725G1 will eventually be discontinued.

- PRC-010-2<sup>4</sup> (Undervoltage Load Shedding)

Each of these Reliability Standards has three components that impose burden upon affected industry:

- Requirements (e.g., denoted in each Reliability Standard as R1, R2...)
- Measures (e.g., denoted in each Reliability Standard as M1, M2...)
- Evidence Retention.

These three components can be reviewed for the Reliability Standards in NERC petitions in FERC's eLibrary system (<http://www.ferc.gov/docs-filing/elibrary.asp>) or on NERC's own website ([www.nerc.com](http://www.nerc.com)).

*Type of Respondents:* Transmission owners, generator owners, distribution providers, planning coordinators and transmission planners.

*Estimate of Annual Burden*<sup>5</sup>: The Commission estimates the annual public reporting burden and cost<sup>6</sup> for the information collection as:

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<sup>4</sup> This standard is currently contained in the FERC-725G4 information collection. FERC-725G4 will eventually be discontinued.

<sup>5</sup> Burden is defined 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.

<sup>6</sup> The hourly cost (for salary plus benefits) uses the figures from the Bureau of Labor Statistics, May 2017. Unless otherwise specified, this figure includes salary ([https://www.bls.gov/oes/current/naics2\\_22.htm](https://www.bls.gov/oes/current/naics2_22.htm)) and benefits (<http://www.bls.gov/news.release/ecec.nr0.htm>) for an Electrical Engineer (Occupation Code: 17-2071, \$66.90/hour) and an Information and Record Clerk (Occupation Code: 43-4199, \$39.68/hour). All of the reporting requirements use the electrical engineer rate for cost calculation. Similarly, all of the record-keeping requirements use the information and record clerk rate for cost calculation.

<b>FERC-725G: Mandatory Reliability Standards: PRC Reliability Standards</b>						
<b>Reliability Standards</b>	<b>Number of Respondents<sup>7</sup> (1)</b>	<b>Annual Number of Responses per Respondent (2)</b>	<b>Total Number of Responses (1)*(2)=(3)</b>	<b>Average Burden &amp; Cost (\$) (rounded) Per Response (4)<sup>8</sup></b>	<b>Total Annual Burden Hours &amp; Total Annual Cost (\$) (rounded) (3)*(4)=(5)</b>	<b>Cost per Respondent (rounded) (\$) (5)÷(1)</b>
<b>Reporting Requirements</b>						
PRC-023-4	741 (TO, GO, DP, PC)	1	741	42.445 hrs.; \$2,840	31,452 hrs.; \$2,104,139	\$2,840
PRC-002-2	521 (TO, GO)	1	521	73.729 hrs.; \$4,932	38,413 hrs.; \$2,569,830	\$4,932
PRC-006-2	80 (TO, DP)	1	80	47 hrs.; \$3,144	3,760 hrs.; \$251,544	\$3,144
PRC-012-2	3,291 (RC, PC, TO, GO, DP)	1	3,291	23.746 hrs.; \$1,589	78,147 hrs.; \$5,228,034	\$1,589
PRC-019-1	738 (GO, TO)	1	738	17 hrs.; \$1,137	12,546 hrs.; \$839,327	\$1,137
PRC-024-1	738 (GO)	1	738	17 hrs.; \$1,137	12,546 hrs.; \$839,327	\$1,137
PRC-025-1	1,019 (GO, TO, DP)	1	1,019	6.622 hrs.; \$443	6,748 hrs.; \$451,441	\$443
PRC-026-1	1,092 (GO, PC, TO)	1	1,092	7.868 hrs.; \$1,092	8,592 hrs.; \$574,805	\$1,092
PRC-027-1	1,727 (TO, GO, DP)	1	1,727	19.757 hrs.; \$1,322	34,120 hrs.; \$2,282,628	\$1,322
PRC-004-5(i) <sup>9</sup> (formerly in FERC-725G1)	648 (TO, GO, DP)	1	648	8 hrs. <sup>10</sup> ; \$535	5,184 hrs.; \$346,810	\$535
PRC-010-2 (formerly in FERC-725G4)	26 (PC, TP, DP)	1	26	36 hrs.; \$2,408	936 hrs.; \$62,618	\$2,408
<b>Record-Keeping (Evidence Retention) Requirements</b>						
PRC-023-4	741 (TO, GO, DP, PC)	1	741	513.858 hrs.; \$20,390	380,769 hrs.; \$15,108,914	\$20,390

<sup>7</sup> GO = generator owner, TO=transmission owner, DP = distribution planner; PC = planning coordinator and TP = transmission planners, RC = Reliability Coordinator

<sup>8</sup> The average costs per response are rounded to the nearest dollar.

<sup>9</sup> Reliability Standard PRC-004-5(i) is an updated standard that neither added nor removed reporting and record keeping requirements (and corresponding burden) as compared to Reliability Standards PRC-004-3 and PRC-004-4.

<sup>10</sup> The reporting requirements for Reliability Standards PRC-004-5(i) are reduced by 2 hours/response (annually) due to completion of a one-time requirement imposed by the Order in Docket No. RD14-14-000).

PRC-002-2	521 (TO, GO)	1	521	31.599 hrs.; \$1,254	16,463 hrs.; \$653,252	\$1,254
PRC-006-2	80 (TO, DP)	1	80	5 hrs.; \$198	400 hrs.; \$15,872	\$198
PRC-012-2	3,291 (RC, PC, TO, GO, DP)	1	3,291	11.754 hrs.; \$466	38,684 hrs.; \$1,543,981	\$466
PRC-019-2	738 (GO, TO)	1	738	0 hrs.; \$0	0 hrs.; \$0	\$0
PRC-024-1	738 (GO)	1	738	0 hrs.; \$0	0 hrs.; \$0	\$0
PRC-025-1	1,019 (GO, TO, DP)	1	1,019	2.044 hrs.; \$81	2,083 hrs.; \$82,653	\$81
PRC-026-1	1,092 (GO, PC, TO)	1	1,092	12 hrs.; \$476	13,104 hrs.; \$519,967	\$476
PRC-027-1	1,727 (TO, GO, DP)	1	1,727	15.854 hrs.; \$629	27,380 hrs.; \$1,086,438	\$629
PRC-004-5(i) (formerly in FERC-725G1)	648 (TO, GO, DP)	1	648	12 hrs.; \$476	7,776 hrs.; \$308,552	\$476
PRC-010-2 (formerly in FERC-725G4)	26 (PC, TP, DP)	1	26	12 hrs.; \$476	312 hrs.; \$12,380	\$476
<b>Subtotal for Reporting Requirements</b>					<b>232,444 hrs.;</b> <b>\$15,550,504</b>	
<b>Subtotal for Record-keeping Requirements</b>					<b>486,971 hrs.;</b> <b>\$19,323,009</b>	
<b>TOTAL</b>					<b>719,415 hrs.;</b> <b>\$34,873,513</b>	

*Comments:* Comments are invited on: (1) whether the collection of information is 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 estimate of the burden and cost of the collection of information, including the validity of the methodology and assumptions used; (3) ways to enhance the quality, utility and clarity of the information collection; and (4) ways to minimize the burden of the collection of information on those who are to respond, including the use of automated collection techniques or other forms of information technology.

Kimberly D. Bose,  
Secretary.