

Supporting Statement for Survey Clearance

# Part B: Collections of Information Employing Statistical Methods

OMB No. 1901-0260

Form NWPA-830G, *Standard Contract for Disposal of Spent Nuclear Fuel and/or High-Level Radioactive Waste - Appendix G and Annex A to Appendix G*

U.S. Department of Energy

Washington, DC 20585

*Independent Statistics & Analysis*

www.eia.gov

November 2024

Table of Contents

[Part B: Collections of Information Employing Statistical Methods i](#_Toc83307475)

[B.1. Respondent Universe 1](#_Toc83307476)

[B.2. Statistical Methods 1](#_Toc83307477)

[B.3. Maximizing Response Rates 1](#_Toc83307478)

[B.4. Test Procedures and Form Consultations 1](#_Toc83307479)

[B.5. Statistical Consultations 1](#_Toc83307480)

## B.1. Respondent Universe

All domestic owners and operators of operating commercial nuclear reactors are required to complete Form NWPA-830G. The survey is a census of the target population, and therefore uses no statistical sample methods. Changes to the respondent population are only made when a reactor permanently shuts down and is no longer required to pay fees into the Nuclear Waste Fund or a new reactor begins commercial operation and begins to pay fees into the Nuclear Waste Fund. The number of operable reactors in the United States is currently 94.

## B.2. Statistical Methods

Per contractual requirements, Form NWPA-830G Appendix G - Standard Remittance Advice for Payment of Fees, including Annex A to Appendix G, is required to be completed quarterly to ensure the accuracy of the quarterly fees, and to minimize interest payments when errors are made. There are no statistical procedures involved with this information collection. However, since respondents are required to report only the adjustment factors used to calculate the portion of net electricity generated (available for sale) that is actually sold, mathematical procedures are used by the U.S. Department of Energy (DOE) to recalculate these factors using other data sources, from both U.S. Energy Information Administration (EIA) and the Federal Energy Regulatory Commission (FERC).

## B.3. Maximizing Response Rates

The response rates for previous collections of NWPA-830G were 100 percent. The forms are transmittal documents which assist the timely submission of data from respondents. Interest charges on past due amounts resulting from late responses or fee payments incentivize timely reporting of these forms.

## B.4. Test Procedures and Form Consultations

These data collections have been ongoing since July 31, 1983; therefore, no additional tests of procedures are necessary.

## B.5. Statistical Consultations

Guang Wei of the DOE Office of Standard Contract Management is the contact person regarding this information collection. For additional information concerning NWPA-830G, please contact Guang Wei preferably via email at *standardcontracts@hq.doe.gov*or by telephone at (240) 388–5685*.*