



Department of Energy

Privacy Impact Assessment (PIA)

Guidance is provided in the template. See DOE Order 206.1, Department of Energy Privacy Program, Appendix A, Privacy Impact Assessments, for requirements and additional guidance for conducting a PIA: https://www.directives.doe.gov/directives-documents/200-series/0206.1-BOrder/@@images/file

Please complete form and return via email to Privacy@hq.doe.gov

No hand-written submissions will be accepted.

This template may not be modified.

MODULE I – PRIVACY NEEDS ASSESSMENT			
Date	10-31-2022		
Departmental Element & Site	JTS-2 Data Center BPA Headquarters, 905 NE 11 th Ave, Portland OR		
Name of Information System or IT Project	Transmission System Ratings (TSR)		
Exhibit Project UID	BPA is a self-funded Federal agency and is exempt from Exhibit 300 submissions.		
New PIA X Update	New Privacy Needs Assessment.		
Name, Title		Contact Information Phone, Email	
System Owner	Yvette Gill Enterprise Shared Services	360-418-1795 yrgill@bpa.gov	
Information Owner	Kyle Kohne Supervisory Electrical Engineer	360-619-6839 krkohne@bpa.gov	





MODULE I – PRIVACY NEEDS ASSESSMENT			
Local Privacy Act Officer	Candice Palen Privacy Act Officer	503-230-5602 cdpalen@bpa.gov	
Cyber Security Expert reviewing this document (e.g. ISSM, CSSM, ISSO, etc.)	Nick Choi ISSO, JLS	503-230-5397 hcchoi@bpa.gov	
Person Completing this Document	Ryan Concienne IT Specialist, JLST	360-619-6713 rconcienne@bpa.gov	
Purpose of Information System or IT Project	The Transmission System Rating (TSR) Project will develop an enterprise solution so BPA can reliably calculate and report all Bulk Electric System (BES) facility ratings directly from sources of record. BPA complies with standards set by the North American Electric Reliability Corporation. Standard FAC-008 requires facility owners to determine and document accurate Facility Ratings that describe the minimum/maximum acceptable voltage, current, frequency or power flow of the equipment comprising the facility. The TSR will develop a long term enterprise solution to support reliable Facilities Ratings data in order to meet FAC-008 compliance, by implementing databases and user interfaces to compile the most current data available for transmission equipment. Once collected from the existing data sources, TSR data stewards can generate Facility Ratings Reports on a more regular basis. The project will use the agency's current IT infrastructure, and the reports will be refreshed on a more frequent basis as the Transmission System data is maintained and expanded. The data maintained is publicly available and related to the functionality of the electrical system, including, for example, algorithms to calculate the load that a line could carry during peak time in the summer west of the Rocky Mountains. There is no PII associated with this data. Access by TSR data stewards will be through Active Directory for authentication and role groups. Data stewards may be a mix of Bonneville Full-Time Equivalent (BFTE) and Contracted Full-Time Equivalent (CFTE).		
Type of Information Collected or	 ☐ SSN Social Security number ☐ Medical & Health Information e.g. blood test 	results	





MODULE I – PRIVACY NEEDS ASSESSMENT Maintained by the Financial Information e.g. credit card number System: Clearance Information e.g. "Q" Biometric Information e.g. finger print, retinal scan Mother's Maiden Name DoB, Place of Birth Employment Information Criminal History Name, Work Phone, Work Address Other – Active Directory administrative data for approximately four data steward roles. Has there been any attempt to verify PII does not exist on the system? DOE Order 206.1, Department of Energy Privacy Program, defines PII as any information collected or maintained by the Department about an individual, N/A System contains non-sensitive including but not limited to, education, financial transactions, medical history PII. and criminal or employment history, and information that can be used to distinguish or trace an individual's identity, such as his/her name. Social Security number, date and place of birth, mother's maiden name, biometric data, and including any other personal information that is linked or linkable to a specific individual. If "Yes," what method was used to verify the system did not contain PII? (e.g. system scan) N/A Threshold Questions 1. Does system contain (collect and/or maintain), or plan to Yes contain any information about individuals? 2. Is the information in identifiable form? Yes 3. Is the information about individual Members of the Public? Nο Yes – Administrative data through Active Directory 4. Is the information about DOE or contractor employees?





MODULE I – PRIVACY NEEDS ASSESSMENT

⊠ Contractor	Employee
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If the answer to <u>all</u> four (4) Threshold Questions is "**No**," you may **proceed to the signature** page of the PIA. Submit the completed PNA with signature page to the CPO.

Module II must be completed for all systems if the answer to any of the four (4) threshold questions is "Yes." All questions must be completed. If appropriate, an answer of N/A may be entered.

The goal of the threshold questions is to legitimately and efficiently determine whether additional assessment is necessary. If there is doubt, it is in the System Owner's best interest to complete Module II.

PIAs affecting Members of the Public are posted on the DOE Privacy website. For this reason, PIAs affecting Members of the Public should be written in plain language and at a high level so they are easily understandable and do not disclose sensitive information.

END OF PRIVACY NEEDS ASSESSMENT





SIGNATURE PAGE Signature Date (Print Name) **System Owner** (Signature) (Print Name) **Information Owner** (Signature) **Local Privacy Act** (Print Name) Officer (Signature) Ken Hunt (Print Name) **Chief Privacy** Officer (Signature)

