



**SPECIAL NUCLEAR MATERIAL (SNM) AND SOURCE MATERIAL (SM)  
PHYSICAL INVENTORY SUMMARY REPORT**

(Physical inventories of SM pertain only to uranium enrichment facilities.)  
Instructions: See NUREG/BR-0096 for detailed instructions for completing this form:  
<http://pbadupws.nrc.gov/docs/ML0826/ML082620258.pdf>

Estimated burden per response to comply with this mandatory collection request: 4 hours. This information is submitted by fuel facility licensees to account for special nuclear material. Send comments regarding burden estimate to the FOIA, Privacy, and Information Collections Branch (T-5 F53), U.S. Nuclear Regulatory Commission, Washington, DC 20555-0001, or by e-mail to [infocollects.resource@nrc.gov](mailto:infocollects.resource@nrc.gov), and to the Desk Officer, Office of Information and Regulatory Affairs, NEOB-10202, (3150-0139), Office of Management and Budget, Washington, DC 20503. If a means used to impose an information collection does not display a currently valid OMB control number, the NRC may not conduct or sponsor, and a person is not required to respond to, the information collection.

A. LICENSEE NAME	B. FACILITY LOCATION
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C. DOCKET NUMBER	D. SNM LICENSE NUMBER	E. PLANT DESIGNATION
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F. MATERIAL BALANCE REPORT	BEGINNING DATE	ENDING DATE
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G. MATERIAL TYPE

<input type="checkbox"/> LEU	<input type="checkbox"/> U-233	<input type="checkbox"/> Pu-238	<input type="checkbox"/> NORMAL URANIUM
<input type="checkbox"/> HEU	<input type="checkbox"/> PLUTONIUM	<input type="checkbox"/> URANIUM IN CASCADES	<input type="checkbox"/> DEPLETED URANIUM

H. LICENSEE'S CERTIFYING OFFICIAL (Typed or Printed Name and Title)	DATE
SIGNATURE	

LINE NUMBER	DESCRIPTION	GRAM ELEMENTS (U or Pu)	GRAMS ISOTOPE <i>Isotope Code</i>
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\* Indicate whether the entered values are positive or negative by use of appropriate "+" or "-" signs.

1	BEGINNING INVENTORY (BI)		
2	PLUS ADDITIONS TO INVENTORY (A)		
3	MINUS SHIPMENTS (S)		
4	MINUS MEASURED DISCARDS (MD)		
5	MINUS ENDING INVENTORY (EI)		
* 6	EQUALS INVENTORY DIFFERENCE (ID)		
* 7	PLUS BIAS CORRECTION TO ID (BC) (Net sum of all bias corrections pertaining to, but not included in the above quantities)		
* 8	PLUS SUM OF PRIOR PERIOD AJUSTMENTS THAT AFFECT THE CURRENT PERIOD ID (PPA)		
* 9	EQUALS ADJUSTED INVENTORY DIFFERENCE (AID)		
10a	STANDARD ERROR OF THE ID (SEID)		
10b	LIMIT OF ERROR OF THE ID (LEID)		
11a	ACTIVE INVENTORY (AI)		
11b	THE LARGER OF "ADDITIONS TO PROCESS" OR REMOVALS FROM PROCESS" (ATP) (RFP)		
12a	SEID LIMIT		
12b	LEID LIMIT		
13	ID LIMIT		