#### U.S. PURCHASERS' QUESTIONNAIRE

#### LOW ENRICHED URANIUM FROM FRANCE

#### This questionnaire must be received by the Commission by no later than July 16, 2013

See page 4 of the Instruction Booklet for filing instructions.

The information called for in this questionnaire is for use by the United States International Trade Commission in connection with its review of the antidumping duty order concerning low enriched uranium ("LEU") from France (inv. No. 731-TA-909 (Second Review)). The information requested in the questionnaire is requested under the authority of the Tariff Act of 1930, title VII. This report is mandatory and failure to reply as directed can result in a subpoena or other order to compel the submission of records or information in your possession (19 U.S.C. § 1333(a)). Further information on this questionnaire can be obtained from Aimee Larsen (202-205-3179, aimee.larsen@usitc.gov).

Name of firm

Address

<b>City</b>		State		_ Z	Zip	Coc	le						
World Wide	Web address												
Has your firm p time since Janu		fined in the instruction boo	oklet) <u>f</u> i	fron	m a	ny s	<u>ource</u>	(dome	stic or	fore	ign) at	any	
□ NO	(Sign the certification be	elow and promptly return on	ly this pa	page	e of	the c	uestio	nnaire	to the (	Comm	nission)		
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The questions in this questionnaire have been reviewed with market participants to ensure that issues of concern are adequately addressed and that data requests are sufficient, meaningful, and as limited as possible. Public reporting burden for this questionnaire is estimated to average 40 hours per response, including the time for reviewing instructions, searching existing data sources, gathering the data needed, and completing and reviewing the questionnaire. Send comments regarding the accuracy of this burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden, to the Office of Investigations, U.S. International Trade Commission, 500 E Street, SW, Washington, DC 20436.

	3 the repry to this ques	tionnaire and completing the for	m.
			hoursdo
question		ested in any comments you may clarity of specific questions. Ple pove address.	
question	naire (see page 3 of the	vide the name and address of esta e instruction booklet for reporting the stock exchange and trading s	g guidelines). If your firm is
Ownersl	h <b>ip</b> Is your firm own	ed, in whole or in part, by any ot	her firm?
☐ No	YesList th	ne following information.	
Firm nan	<u>ne</u>	Address	Extent of ownership
domestic	or foreign, that are en	/exportersDoes your firm hav gaged in importing LEU from Fi from France to the United States	rance into the United States of
domestic are engag	or foreign, that are en ged in exporting LEU	gaged in importing LEU from Fr from France to the United States	rance into the United States of
domestic	or foreign, that are enged in exporting LEU to YesList the	gaged in importing LEU from Fi	rance into the United States of

□ No □ Ye	sList the following information.	
Firm name and countr	<u>Address</u>	<u>Affiliation</u>
engaged in the produc		· ·
_	sList the following information.	
Firm name	<u>Address</u>	<u>Affiliation</u>
documents that describ	your company or any related firm be, discuss, or analyze expected m sPlease provide these document documents, please explain wh	arket conditions for LEU?  s. If you are not providing the re

# PLEASE ANSWER THE REMAINING QUESTIONS IN PART I ONLY IF YOUR FIRM IS A U.S. ELECTRIC UTILITY THAT USES URANIUM AS A FUEL; OTHERWISE, SKIP TO PART II.

I-8.	Please discuss below your electric utility's reload cycle, explaining, as a minimum, (1) whether you change all of the reactor's fuel assemblies at once or some portion (identify the number replaced out of the total number), (2) the frequency (in months) of your reload cycle, (3) the extent to which you can extend or reduce the reload frequency, (4) the extent to which the costs of uranium products/services affect your reload cycle, and (5) any changes that occurred in the frequency of your reload cycle during January 2007 through March 2013 and any you anticipate during the remainder of 2013 and 2014.
I-9.	How long does it typically take to complete a reload and is the entire facility that produces electricity shut down during the reload?
I-10.	How does the plant meet its customers' electricity demand during this reload-shutdown period?

1-11.	January 2007 and March 2013? If yes, please specify the changes and explain the reason(s) for such changes.  No YesPlease explain.
	(b) Please explain any costs or benefits from higher enrichment levels in the LEU and whether higher levels are necessary and sufficient for longer reload cycles and for higher capacity factors. Also discuss whether your reactors can accept any enrichment level of LEU, a single specific enrichment level of LEU, or some range of enrichment levels of LEU; please explain the reasons why.
I-12.	Do fuel assembly design specifications (other than enrichment levels) generally change at each reload such that the quantity of uranium in a reload for each of your plant's reactors vary? If yes, please specify the magnitude of the changes and explain the reason(s) for such changes.  No YesPlease explain.

I-13.	(a) Please discuss how the following parameters have changed during 2007-12 and how these parameters are expected to change in the foreseeable future; specify time periods and reasons for any changes.
	Capacity factor
	Tails assay (percent)
	Fuel design/burn up
	Reactor power
	Overfeeding/underfeeding
	(b) Please describe the impact of these parameter changes on your firm's production, sales, and profitability.
I-14.	Are any of your plant's nuclear reactors able to use mixed oxide (MOX) or convert to use MOX as its fuel? If yes, please estimate the cost and time required to convert your fuel over to MOX and the reasons why you might switch from uranium to MOX. In addition, please indicate any plans your firm may have for the switch to MOX and note the time period and reasons for such a change. Also indicate and describe regulatory requirements that need to be met in switching over to MOX and if your firm has considered other alternatives.
	☐ No ☐ YesPlease explain.

#### PART II.--PURCHASES

<u>Contact information.</u>— Please identify the responsible individual and the manner by which Commission staff may contact that individual regarding the confidential information submitted in this questionnaire.

Name	
Title	
Email	
Telephone	
Fax	

Unless otherwise indicated, please answer all questions in the remainder of this questionnaire based on your firm's actual market experience in purchasing LEU, either via a SWU contract (purchase of enrichment) or as enriched uranium product (EUP), during January 2007 to March 2013. If your response differs by purchase of enrichment or EUP, by category of purchase contract, or by country of enrichment/origin, please explain in your response or attach a separate response. Country of origin should be based on the origin as specified in the shipping documents and not based on the location of the supplier; if the country of origin is unknown, please report the name of the supplier. Please respond fully to the questions and attach additional discussion as needed; identify attached responses with the question number.

NOTE: EUP is LEU that is sold or purchased where the customer does not provide any natural UF<sub>6</sub>.

NOTE: Nonsubject countries/suppliers of LEU refer to foreign countries/suppliers other than France.

Unless otherwise specified, U.S. delivery/shipment of LEU to U.S. customers, commonly U.S. electric utilities, is normally triggered by a BOOK TRANSFER to the customer. This book transfer may occur at the same time as the physical transport of the LEU, usually to a U.S. fuel-assembly fabricator, but frequently occurs sometime after this physical transport (e.g., LEU is not physically transported to the U.S. electric utility's location). On the other hand, if your firm imports LEU and is the end user, (the latter commonly an electric utility), such imports constitute delivery and would normally be physically transported directly to the designated fuel-assembly fabricator. Requests for information in this questionnaire regarding U.S. delivery/shipment of LEU to your firm refers to material that has been book-transferred to your account (during the period requested) at a designated facility either inside or outside the United States.

#### II-1. Purchases.—

Indicate below the countries for which January 1, 2007 from these countries a each country		•
United States	☐ Enrichment	☐ EUP
France	Enrichment	EUP
Other (Russia)	Enrichment	EUP
Other (identify:)	Enrichment	EUP
Other (identify: )	☐ Enrichment	□EUP

## II-2. (a) U.S. ELECTRIC UTILITY PURCHASES OF LEU VIA **ENRICHMENT CONTRACTS** (PURCHASERS PROVIDED THE NATURAL UF<sub>6</sub> FEEDSTOCK):

Report, as indicated below, the total quantity and value of LEU delivered to U.S. electric utilities during January 2007 through March 2013 that your firm purchased on an enrichment basis from domestic production, U.S. importers, or other sources, and that which is imported directly. Report separately by the specified country and report only those purchases of LEU where your firm provided the natural UF6 feedstock. Report quantities in the number of contracted SWUs and, if possible, the kgs of uranium in the LEU (if the reported data are estimates, please mark them as such). Report the total value of the LEU and the value of the SWUs in U.S. dollars. All reported values should be f.o.b. the U.S. fabricator. Also report, where indicated, the annual average product and tails assays.

(Quantit	•			ar years			Jan-N	larch
Country of origin:	2007	2008	2009	2010	2011	2012	2012	2013
United States:								
Quantity (SWUs)								
Quantity (kgs of U)								
Total value of LEU								
SWU value								
Product assay (percent)								
Tails assay (percent)								
France:		•	•					
Quantity (SWUs)								
Quantity (kgs of U)								
Total value of LEU								
SWU value								
Product assay (percent)								
Tails assay (percent)								
All other countries:1								
Quantity (SWUs)								
Quantity (kgs of U)								
Total value of LEU								
SWU value								
Product assay (percent)								
Tails assay (percent)								

#### II-2. (b) U.S. ELECTRIC UTILITY PURCHASES OF EUP:

Report, as indicated below, the total quantity and value of EUP delivered to U.S. electric utilities during January 2002 through June 2007 that your firm purchased from domestic production, U.S. importers, or other sources, and that which is imported directly. Report separately by the specified country and report only those purchases of EUP. Report quantities in kgs of uranium in the EUP, and, if possible, the number of SWUs. All reported values should be f.o.b. the U.S. fabricator. Also report, where indicated, the annual average product and tails assays.

(	Quantity ii	n SWUs a	nd kgs of	U and <i>val</i>	ue in U.S.	dollars)			
				ar years			Jan-March		
Country of origin:	2007	2008	2009	2010	2011	2012	2012	2013	
United States:									
Quantity (kgs of U)									
Quantity (SWUs)	1								
Total value of EUP									
Product assay (percent)	1								
Tails assay (percent)									
France:									
Quantity (kgs of U)									
Quantity (SWUs)	1								
Total value of EUP	1								
Product assay (percent)	1								
Tails assay (percent)	1								
All other countries:1									
Quantity (kgs of U)	1								
Quantity (SWUs)									
Total value of EUP									
Product assay (percent)									
Tails assay (percent)									
<sup>1</sup> Specify which countries: _									

II-2. (c) Please enter into the table below the information requested for contracts entered into since January 1, 2007 for product from the United States, France, and all other countries as indicated. Please note if there was more than one contract and sum all of the contracts within each category for each country of origin.

		Contracts	entered into	
	Vol	ume		
Country of origin	Minimum Maximum		Price	Length
<b>United States</b>				
Natural UF <sub>6</sub> (kg U)				
Enrichment (SWU)				
EUP (kg U)				
France				
Natural UF <sub>6</sub> (kg U)				
Enrichment (SWU)				
EUP (kg U)				
All other countries				
Natural UF <sub>6</sub> (kg U)				
Enrichment (SWU)				
EUP (kg U)				

Please note that the questions in the following sections refer to domestic LEU and LEU imported from <u>ANY</u> source (both France and nonsubject countries). If your response to any question differs depending on the country of origin (based on the country specified in the shipping documents, not based on the location of the supplier), please report separately for each country and note this in your response.

In addition, the questions in the following sections refer to LEU via enrichment and EUP. If any of your answers differ for enrichment compared to EUP, please report separately and note this in your response. Attach additional pages if necessary.

II-3.		tive levels of your firm's annual deliveries (physical movements and book transfers) of different countries/sources change during January 2007 to March 2013?
	□ No	YesPlease explain the reasons, noting the countries of origin of the products in your response.

## PART II.--PURCHASES - Continued

II-4.	(a) Did your fin in your respons	rm purchase LEU from only one country during January 2007 to March 2013, as shown ses to II-2?
	□ No	YesPlease explain the reasons for doing so and if you expect this pattern of single-country sourcing to continue; answer separately for purchases of low enriched uranium via enrichment and for purchases of EUP.
		rm purchase LEU from more than one country during January 2007 to March 2013, as responses to II-2?
	□ No	YesPlease explain the reasons for doing so and discuss any changes in the relative levels of your firm's annual deliveries of LEU received, as enrichment and/or EUP, from different sources during this period. Also discuss any expected changes in this pattern of multiple-country sourcing to continue; answer separately for purchases of LEU via enrichment and for purchases of EUP.
II-5.		ary 1, 2007, have your firm's deliveries of LEU received as EUP increased, decreased, or the same relative to deliveries of LEU via enrichment?
	Increased	☐ Decreased ☐ Unchanged
		ain the reasons for your delivery pattern during this period and explain how this pattern change in the future.

#### PART II.--PURCHASES - Continued

I-6.	LEU, or LEU with new cont	modified the terms of SWU or EUP contracts for U.Sproduced LEU, French-produce from any other source since January 1, 2007 or replaced all or some of such contracts racts that included the obligations to meet your enrichment or EUP requirements existing contracts?
	□ No	YesFor each contract, please describe the initial date of the existing contract, the date for which the modification(s) or replacement(s) were signed, and the specific nature of the modification(s) or replacement(s).

II-7. Report, as indicated below, information on the LEU delivered to you by domestic producers, Areva/Cogema, or other suppliers who have supplied your firm with LEU (i.e., actual deliveries) as well as LEU that you anticipate receiving on contracted-for requirements based on reload schedules for the remainder of 2013 through 2016.

		U.S. pro	oducers		Areva/Cogema				All o	ther	
	U.S. o	rigin	Other	origin	French	origin	Other	origin	suppliers		
		Kgs of		Kgs of		Kgs of		Kgs of		Kgs of	
Year	SWUs	U	SWUs	U	SWUs	U	SWUs	U	SWUs	U	
2007											
2008											
2009											
2010											
2011											
2012											
2013											
2014											
2015											
2016											

#### PART II.--PURCHASES - Continued

II-8. (a) Please show in the following tabulation, by categories of enrichment purchase contracts, the total quantity (in number of SWUs and in kgs of enriched uranium) of LEU purchased by your firm on an **enrichment basis** and that was delivered to your firm during January 2007 to March 2013 (if the reported data are estimates, please mark them as such). Report separately by country of enrichment for the United States, France, and all other nonsubject countries where indicated.

Category of enrichment purchase agreements	SWUs	Kgs of enriched U
United States		
Spot purchases		
Long-term contract purchases		
Other (please specify):		
France		
Spot purchases		
Long-term contract purchases		
Other (please specify):		
All other nonsubject countries		
Spot purchases		
Long-term contract purchases		
Other (please specify):		

(b) Please show in the following tabulation, by categories of **EUP** purchase contracts, the total quantity (in number of SWUs and in kgs of enriched uranium) of LEU purchased by your firm on an EUP basis and that was delivered to your firm during January 2007 to March 2013. Report separately by country of enrichment for the United States, France, and all other nonsubject countries where indicated.

Category of EUP contracts	SWUs	Kgs of enriched U
United States		
Spot purchases		
Long-term contract purchases		
Other (please specify):		
France		
Spot purchases		
Long-term contract purchases		
Other (please specify):		
All other nonsubject countries		
Spot purchases		
Long-term contract purchases		
Other (please specify):		

II-9. (a) Report the following information for **enrichment** contracts newly negotiated and entered into since January 1, 2007 or where terms of a signed contract or accepted proposal were renegotiated on or after January 1, 2007, where, in each case, U.S. and/or French LEU will be or has been delivered under the contract.

		<b>United State</b>	s	France				
		Reneg	Renegotiated		Renegotiated			
	Newly	Pre-existing	Renegotiated	Newly	Pre-existing	Renegotiated		
	negotiated	terms	terms	negotiated	terms	terms		
Total number								
of contracts								
Total								
quantity (kgs								
of U in LEU)								
Total								
quantity								
(SWUs)								
Beginning								
delivery								
period								
Ending								
delivery								
period								

(b) For all of the **newly negotiated enrichment** contracts, report the following information, if available.

		United	States	France			
Period of delivery	Kgs of U in LEU	Number of SWUs	Weighted-average net f.o.b. price (in dollars per SWU) <sup>1</sup>	Kgs of U in LEU	Number of SWUs	Weighted-average net f.o.b. price (in dollars per SWU) <sup>1</sup>	
2007							
2008							
2009							
2010							
2011							
2012							
Jan-March 2013							

<sup>&</sup>lt;sup>1</sup> Total net value f.o.b. the U.S. fabricator divided by total quantity.

#### II-9. Continued.

(c) For all of the **renegotiated enrichment** contracts, report the following information, if available.

		United S	States	France				
Period of delivery	Kgs of U in LEU	Number of SWUs	Weighted-average net f.o.b. price (in dollars per SWU) <sup>1</sup>	Kgs of U in LEU	Number of SWUs	Weighted-average net f.o.b. price (in dollars per SWU) <sup>1</sup>		
2007								
2008								
2009								
2010								
2011								
2012								
Jan-March 2013								
<sup>1</sup> Total net	value f.o.b. th	e U.S. fabrica	tor divided by total quan	ıtity.				

<sup>(</sup>d) Please discuss the **renegotiated enrichment** contracts, including the original and renegotiated price and quantity and reason(s) why the contract was renegotiated.

II-10. (a) Report the following information for **EUP** contracts newly negotiated and entered into since January 1, 2007 or where terms of a signed contract or accepted proposal were renegotiated on or after January 1, 2007, where, in each case, U.S. and/or French LEU will be or has been delivered under the contract.

		United State	s	France			
		Reneg	gotiated		Renegotiated		
	Newly negotiated	Pre-existing Renegotiated terms terms		Newly negotiated	Pre-existing terms	Renegotiated terms	
Total number of contracts							
Total quantity (kgs of U in EUP)							
Total quantity (SWUs)							
Beginning delivery period							
Ending delivery period							

(b) For all of the **newly negotiated EUP** contracts, report the following information, if available.

		United S	States	France				
Period of delivery	Kgs of U in EUP	Number of SWUs	Weighted-average net f.o.b. price (in dollars per kg of U in EUP) <sup>1</sup>	Kgs of U in EUP	Number of SWUs	Weighted-average net f.o.b. price (in dollars per kg of U in EUP) <sup>1</sup>		
2007								
2008								
2009								
2010								
2011								
2012								
Jan-March 2013								

<sup>&</sup>lt;sup>1</sup> Total net value f.o.b. the U.S. fabricator divided by total quantity.

## II-10. Continued

(	c)	For	all c	of the	renego	tiated	<b>EUP</b>	contracts,	report	the fo	ollowing	info	ormation.	if a	vailable.
1	-,		****					• • • • • • • • • • • • • • • • • • • •	10010						

		United S	States	France				
Period of delivery	Kgs of U	Number of SWUs	Weighted-average net f.o.b. price (in dollars per kg of U in EUP) <sup>1</sup>	Kgs of U in EUP	Number of SWUs	Weighted-average net f.o.b. price (in dollars per kg of U in EUP) <sup>1</sup>		
2007								
2008								
2009								
2010								
2011								
2012								
Jan-March 2013								
(d)	Please discus	ss the <b>renego</b>	tor divided by total quantitated EUP contracts ne contract was renego	, including tl	ne original ar	nd renegotiated price		
_				ing for I FU	either as en	richment or EUP, on		

## PART II.--<u>PURCHASES</u> - Continued

II-12.	(a) Since January 1, 200 annual purchases?	7, how have spot purchases of LEU	J changed as a share	e of your firm's total
	☐ Increased	Decreased		Unchanged
		asons for these changes in your fir t your firm tends to buy on a spot b		
II-13.	(a) What percentage of y December 31, 2012?	our firm's LEU requirements (by	quantity) for 2013-1	4 was contracted for by
	(b) What percent of your	long-term contracts for LEU fall	into each of these ca	ategories?
Type o	of long-term contract		2007-12	2013-14
(1)L	ong-term contracts where	prices are based on market		
		I the contracts do not specify a		
_	_	iling, or a discount from the		
market	•			
		prices are partially based on		
	•	very and the contracts specify a		
	ost-based floor, a price ce			
	price, or some combinati			
		prices are fixed or subject to		
	or clauses specified in the	e contract.		
<b>TOTA</b>	L		100%	100%

## PART II.--PURCHASES - Continued

II-14.	(a) Has the use of sv	vaps in the LEU ma	arket changed since	January 1, 2007?					
	☐ Increased	$\Box$ D	ecreased		Unchanged				
	executed contracts	(b) Please explain the effect this change has had on the market. Please include information for executed contracts and contracts entered into for delivery in 2013-14. In addition, please indicate what percentage of the LEU your firm purchased in 2012 was involved in a swap.							
	(b) Has the use of l	oans/leases in the L	LEU market changed	I since January 1, 2007?	•				
	☐ Increased	$\Box$ D	ecreased		Unchanged				
	executed contracts	and contracts enter	ed into for delivery	arket. Please include in 2013-14. In addition, avolved in loans/leases.					
II-15.		affected your firm	s purchases of LEU	mand for fuel (e.g., fuel J since January 1, 2007.					

II-16. Please list your anticipated total purchases of LEU over the next 10 years. For each year, please provide the total quantity of LEU that is filled by existing contracts (or committed demand), and of this committed demand, the amount that is open origin (where the contract does not require LEU of a particular origin to be supplied). For purposes of this question, please assume that minimum contracted quantities will be purchased under existing contracts.

	Total expected demand for	Total quantity of LEU currently committed	Total quantity of committed demand that is of open
Year	LEU (in kgs of enriched U)	(in kgs of enriched U)	origin (in kgs of enriched U)
2013			
2014			
2015			
2016			
2017			
2018			
2019			
2020			
2021			
2022			
II-17.		t(s) for enrichment or EUP with a	r been solicited to negotiate or sign any supplier for the future supply of

□No	duced LEU to your firm?  YesPlease describe these contracts/agreements/solicitations, identifying the nature of the contract offered (enrichment or EUP), type and quantity of LEU, SWU (if applicable), date of commencement, and duration of the supply commitment offered.

#### PART II.--PURCHASES

explain the reasons for doing so.

II-18. <u>Changes in purchasing patterns.</u>—Please indicate how the relative levels of your firm's purchases of LEU from different sources (both domestic and foreign) have changed since January 1, 2007.

Source of purchases	Did not purchase	Increased	Constant	Fluctuated	Explanation for trend
United States					
France					
All other countries					

	•		
11.20	Cumplian identification	Places list your firm's EIVE largest symplices for LEIJ since 2007	A 100

II-19. **Purchases from one country only**.--If your firm has purchased LEU from only one country, please

II-20. <u>Supplier identification.</u>—Please list your firm's <u>FIVE</u> largest suppliers for LEU since 2007. Also, provide the share of the quantity of your firm's total purchases of LEU that each of these suppliers accounted for in 2012.

No.	Supplier's name	City and state	Share of quantity of 2012 purchases
1			%
2			%
3			%
4			%
5			%

#### PART III.-- MARKET CHARACTERISTICS AND PURCHASING PRACTICES

that apply, noting the specific end uses if known)?    Electrical utility ()   Nuclear fuel-assembly fabricator ()   Enricher ()   Trader/broker ()   Other (Describe:	-Which of the following best describes your firm as a purchaser of LEU (check
Nuclear fuel-assembly fabricator () Enricher () Trader/broker () Other (Describe:	loting the specific end uses if known)?
Nuclear fuel-assembly fabricator () Enricher () Trader/broker () Other (Describe:	al utility ()
Other (Describe:  Competition for salesIf you are a trader/broker of LEU, do you compete for sales to y customers with the manufacturers or importers from which you purchase LEU?  No YesPlease describe.  Types of customersIf your firm is a trader/broker of LEU, what are the major types of	fuel-assembly fabricator ( )
Other (Describe:  Competition for salesIf you are a trader/broker of LEU, do you compete for sales to y customers with the manufacturers or importers from which you purchase LEU?  No YesPlease describe.  Types of customersIf your firm is a trader/broker of LEU, what are the major types of	· ()
Competition for salesIf you are a trader/broker of LEU, do you compete for sales to y customers with the manufacturers or importers from which you purchase LEU?  No YesPlease describe.  Types of customersIf your firm is a trader/broker of LEU, what are the major types of	vroker ()
customers with the manufacturers or importers from which you purchase LEU?  No YesPlease describe.  Types of customersIf your firm is a trader/broker of LEU, what are the major types of	Describe:
Types of customersIf your firm is a <u>trader/broker</u> of LEU, what are the major types of	
Types of customersIf your firm is a trader/broker of LEU, what are the major types of	VesPlease describe
	Tes Trease describe.
consumers to which you sell LEU?	
	o which you sell LEU?

III-4. <u>End uses.</u>—If your firm is an end user of LEU, list in order of quantity of LEU consumed, the top 3 products for which your firm purchases LEU as a component part or input. Please indicate what percentage of the <u>total cost</u> is accounted for by LEU and other inputs.

		each of the product(s)	
Product(s) you produce	LEU (percent)	Other inputs (percent)	Total
	%	%	100%
	%	%	100%
	%	%	100%

<u>Dema</u>		_					- ~	
(a)				er of LEU, l ged since Ja			for your firm's final pr	oducts
	Increase		No ch		Decrease		Fluctuated	
				]				
(b)	Has this ha	this had any effect on your firm's demand for LEU?						
	No	Yes					Explain	
Changes in end uses Have there been any changes in the end uses of LEU since January 1, 2007? Do you anticipate any future changes?								
Oha		T						
Cha	nges in end uses	No	Yes				Explain	
	uses ages since	No 🗆	Yes				Explain	
Chan 2007	uses ages since ipated	No	Yes				Explain	
Chan 2007 Antic chan	itutesCan		roducts	s be substitu			Explain	
Chan 2007 Antic chan	iges since ipated ges		roducts				Explain	
Chan 2007 Antic chan	itutesCan	other pr	oducts Yes-	s be substitu	out the tal	ole. ve cha	Explain  anges in the price of taffected the price for	his substitute
Chan 2007 Antic chan	ipated ges  itutesCan	other pr	oducts Yes-	s be substitu	out the tal	ole. ve cha	anges in the price of t	LEU?
Chan 2007 Antic chan	ipated ges  itutesCan	other pr	oducts Yes-	s be substitu Please fill	out the tal	ole. ve cha	anges in the price of t	LEU?
Chan 2007 Antic chan	ipated ges  itutesCan	other pr	oducts Yes-	s be substitu Please fill	out the tal	ole. ve cha	anges in the price of t	LEU?

#### PART III.-- MARKET CHARACTERISTICS AND PURCHASING PRACTICES--Continued

III-8. <u>Changes in substitutes.--</u> Have there been any changes in the number or types of products that can be substituted for LEU since January 1, 2007? Do you anticipate any future changes?

Changes in substitutes	No	Yes	Explain
Changes since 2007			
Anticipated changes			

III-9. <u>Demand trends.--</u> Indicate how demand within the United States and outside of the United States (if known) for LEU has changed since January 1, 2007, and how you anticipate demand will change in the future. Describe the principal factors that have affected, and that you anticipate will affect, these changes in demand.

Market	Increase	No change	Decrease	Fluctuate	Factors				
	Demand since 2007								
Within the United States									
Outside the United States									
			Anticipat	ed future de	emand				
Within the United States									
Outside the United States									

III-10. Market studies.--Please provide as a separate attachment to this request any studies, surveys, etc. that you are aware of that quantify and/or otherwise discuss LEU supply (including production capacity and capacity utilization) and demand in (1) the United States, (2) each of the other major producing/consuming countries, including France, and (3) the world as a whole. Of particular interest is such data from 2007 to the present and forecasts for the future.

	No	Yes	Explain				
II-12.	United Stat	Importance of purchasing domestic productIs buying a product that is produced in the United States an important factor in your firm's purchases of LEU (check ALL that apply)?					
	gov of a YesPu cus YesPt	vernment purall our purch archases of d stomers. Thi archases of d	domestic product are required by law or regulation (for example, rchases under "Buy American" provisions). This involves percent asses of LEU.  omestic product are not required by law or regulation, but are by our s involves percent of all our purchases of LEU.  omestic product are required for other reasons (please specify these . This involves percent of all our purchases of LEU.				
	Conditions of competition						
II-13.	Conditions	s of competi	tion				
II-13.	a) Is the LE		abject to business cycles or conditions of competition (including seasonal				
II-13.	a) Is the LE business) d	EU market su	bject to business cycles or conditions of competition (including seasonal LEU?				

III-14.		ers mal						nat you know, do your oducer of the LEU you	
			Always	Usually	Sometimes	Never	how yo determine	sometimes, discuss our firm/customers the producer and why rmation is important	
	Your	firm							
	Your custo	mers							
III-15.		stomers	s make puro					t that you know, do ountry of origin of the	
			Always	Usually	Sometimes	Never	how yo	sometimes, discuss our firm/customers the source and why rmation is important	
	Your	firm							
	Your custo	mers							
III-16.	Purcha	Purchasing frequency							
	(a)	How fr	requently d	o you mak	e purchases of I	LEU (chec	ck one)?		
		Daily	Weekly	Monthly	y Quarterly	Annuall	y Other	If other, specify	
	(b)	Do you	_	•	ng pattern to ch		·		
						J			

III-17.		er of suppliers contactedHow many suppliers do you generally contact before making a se? firms
III-18.	Supplie	er negotiations
	(a)	Do purchases of LEU usually involve negotiations between supplier and purchaser?
		☐ No ☐ YesPlease describe these negotiations, noting whether purchasers generally quote competing prices as part of the negotiation process.
	(b)	Does your firm tend to vary its purchases from a given supplier within a specified time period based on the price offered for that period?
		☐ No ☐ YesSpecify the time period.
III-19.	Change	e in suppliersHave you changed suppliers since January 1, 2007?
	□ No	Yes Please list the supplier(s), whether the firm was added or dropped, the reasons for the change, and how frequently you change suppliers.

Are you aware of any new suppliers, either foreign or domestic, that have entered the market since January 1, 2007?  No YesPlease identify the firms and indicate how you became aware o them.  Do you expect new LEU suppliers to enter the U.S. market?
them.
Do you expect new LEII suppliers to enter the ITS market?
Do you expect new LEO suppliers to enter the O.S. market?
☐ No ☐ YesPlease provide details.
lier qualification
Do you require your suppliers to be or to become certified or qualified to sell LEU to your firm?
☐ No ☐ Yes percent of value of purchases in 2012 ☐ Yesall purchases
Please provide a general description of the certification or qualification process. Briefl describe the factors that you consider when qualifying a new supplier (e.g., quality of product, reliability of supplier, etc.).
ow long does it take to qualify a new supplier?days
re to certify.— Since January 1, 2007, have any domestic or foreign producers failed in their attempts to ertify or qualify their LEU with your firm or have any producers lost their approved status?
YesPlease identify these firms, the countries where they are located, and the reasons why they failed the certification/qualification.
Si en

III-22.	Failure to certify.— Continued  (b) Since January 1, 2007, was your firm placed on allocation by any of its suppliers of LEU, told by any supplier that the quantity available was limited, or told by any supplier that it would be unable to deliver the full quantity ordered as originally scheduled?					
	☐ No ☐ YesFor each occurrence, please describe the specific allocation program, quantity limitation, or delivery problem. Include in your discussion the name of the supplier, the country of origin, the time period, and the quantity involved.					
	(c) Was it necessary for your firm to alter its reload schedule at any time since January 1, 2007 to adjust to allocations, purchase limitations, shortfalls or delays in LEU deliveries?					
	No YesPlease discuss how your reload schedule was altered and what impact this had on your electricity generation operations.					
III-23.	(a) Since January 1, 2007, did your firm decline to accept a proposal or bid for LEU from a potential supplier because of uncertainty about the quality of the LEU or the reliability of the supplier?					
	☐ No ☐ YesPlease explain and identify the supplier and country of origin.					
	(b) Please also discuss your firm's concern about the ability of any specific enricher to supply the quantity and assays of LEU that you required since January 1, 2007 and in the future. Please specify the time period, the exact nature of any concerns, and the name(s) of the enricher(s).					

Please discuss your firm's evolving strategy with regard to reprocessing and recycling. Have there been changes in this strategy since January 1, 2007? Does your firm anticipate changes in the near future?
Discuss below your firm's process of choosing a supplier of LEU and the factors it considers, including the method of establishing a transaction price. Please respond separately for enrichment and EUP and for spot purchases and long-term contract purchases. Include in your discussion whether you generally mention competing prices to your supplier when negotiating a price, whether your supplier distributes price lists, the role of published LEU prices, and the factors considered when evaluating competing bids.

## PART III.-- MARKET CHARACTERISTICS AND PURCHASING PRACTICES--Continued

III-26. <u>Purchasing factors.</u>--For the factors listed below, please rate each in terms of its importance in your purchase decision for LEU.

	Very important	Somewhat important	Not important
Availability			
Delivery terms (for feed)			
Delivery terms (for LEU)			
Delivery time			
Discounts offered			
Diverse source of supply			
Escalation provisions			
Extension of credit			
Minimum qty requirements			
Packaging			
Price			
Product consistency			
Quality meets industry standards			
Quality exceeds industry standards			
Product range			
Reliability of supply			
Tails assay option			
Technical support/service			
U.S. transportation costs			
Other (specify):			

1.			
2.			
3.			
Other factors or com	ments:		
Frequency of decision	ns based on priceHow	often does your firm pure	chase the LEU tha
offered at the lowest e	valuated price?		
		often does your firm pure  Sometimes	chase the LEU tha

III-31.	Changes	in	U.S.	industry.	

	(a)	Please identify and discuss any improvements/changes in the U.S. LEU industry since January 1, 2007 and explain the factors, including the order(s) under review, that were responsible for each improvement/change.
	(b)	Please discuss any improvements/changes that you anticipate in the future in the U.S. LEU industry. Identify the time period and causes for these improvements/changes.
III-32.	antidur potenti	of revocationWhat do you think will be the likely effects of any revocation of the mping duty order on imports of LEU from France? As appropriate, please discuss any al effects of revocation of the antidumping duty order on (1) the future activities of your ad (2) the U.S. market as a whole. Please note the future time period to which you are ng.
	(1) Act	tivities of your firm:
	(2) Ent	ire U.S. market:

III-33.	any firm or of French-o	ry 1, 2007, have you solicited, negotiated, signed, or been solicited to negotiate or sign contingent contract(s) for SWU or EUP with any supplier(s) for (i) the future supply origin LEU to your firm or (ii) the supply of LEU without limitation as to origin but conditional upon termination of the antidumping duty order on French LEU?
	□ No	YesPlease provide descriptions of these contracts/agreements/solicitations, identifying the nature of the contract offered (SWU or EUP), type(s) and quantities of LEU, SWU (if applicable), the weighted-average net f.o.b. price (in \$/SWU), date(s) of commencement, and duration of the supply commitment offered under such contracts/agreements/ solicitations

## PART IV.-- PRODUCT COMPARISIONS

V-1.	<u>Country knowledge</u> Please indicate the countries of origin for LEU for which your firm has actual marketing/pricing knowledge.							
	☐ United States							
	France							
	☐ Russia							
	Other countries (specify)							
V-2.		<b>country-pair</b> Is LEU produced in the ole ( <i>i.e.</i> , can they physically be used in						
	A = the product $F = $ the product $S = $ the product $N = $ the product	Please indicate A, F, S, N, or 0 in the table below:  A = the products from a specified country-pair are <i>always</i> interchangeable F = the products are <i>frequently</i> interchangeable S = the products are <i>sometimes</i> interchangeable N = the products are <i>never</i> interchangeable 0 = no familiarity with products from a specified country-pair						
	Country-pair	France	Other countries					
	United States							
	France							
	<sup>1</sup> For any country-pair producing LEU which is <i>sometimes or never</i> interchangeable, please explain the factors that limit or preclude interchangeable use. In your response relating to "other countries," if the degree of interchangeability differs for different nonsubject countries, please note this below.							
	<sup>2</sup> Please note the c category.	<sup>2</sup> Please note the country/countries of origin of the LEU that are included in the "other countries" category.						

#### PART IV.-- PRODUCT COMPARISIONS--Continued

IV-3. <u>Factors other than price.</u>—Are differences other than price (*i.e.*, quality, availability, transportation network, product range, technical support, *etc.*) between LEU produced in the United States and in other countries a significant factor in your firm's purchases of the products?

Please indicate A, F, S, N, or 0 in the table below:

A = such differences are *always* significant

F = such differences are *frequently* significant

S = such differences are *sometimes* significant

N =such differences are *never* significant

0 = no familiarity with products from a specified country-pair

Country-pair	France	Other countries
United States		
France		
factor in your fir	r-pair for which factors other than price a m's purchases of LEU, identify the cour imparted by such factors:	

## PART IV.-- PRODUCT COMPARISIONS--Continued

IV-4.	<u>Availability of merchandise.</u> Are certain grades/types/sizes of LEU available from only a single source (domestic or foreign, including both subject and nonsubject countries)?					
	☐ No ☐ YesPlease identify the source and the grade/type/size.					
IV-5.	Choice of product not based on priceIf you purchased LEU from one source although a comparable product was available from another source at a lower evaluated price, please explain your reasons for doing so (please specify by country, including the United States and both subject and nonsubject foreign countries). Possibilities might include transaction characteristics such as length of time to fill orders, minimum order size, reliability of supply, etc.					

#### PART IV .-- PRODUCT COMPARISIONS -- Continued

IV-6. <u>Factor country comparisons.</u>--For the factors listed below, please rate how LEU produced in each country you identified in your response to the first question in Part IV compares with LEU produced in each of the other countries you identified (including the United States, France, and nonsubject foreign countries).

Countries).	Product from United States compared to product from France			Product from United States compared to product from Nonsubject country			Product from France compared to product from Nonsubject country		
	Superior	Comparable	Inferior	Superior	Comparable	Inferior	Superior	Comparable	Inferior
Availability									
Delivery terms (for feed)									
Delivery terms (for LEU)									
Delivery time									
Discounts offered									
Diverse source of supply									
Escalation provisions									
Extension of credit									
Minimum qty requirements									
Packaging									
Price <sup>1</sup>									
Product consistency									
Quality meets industry standards									
Quality exceeds industry standards									
Product range									
Reliability of supply									
Tails assay option									
Technical support/service									
U.S. transportation costs									
Other (specify):									

<sup>&</sup>lt;sup>1</sup> A rating of superior on price and U.S. transportation costs indicates that the first country generally has lower prices/U.S. transportation costs than the second country.

## PART IV.-- PRODUCT COMPARISIONS--Continued

IV-7. <u>Minimum quality</u>.--How often does LEU from the following countries meet minimum quality specifications for your uses or your customers' uses?

Source	Always	Usually	Sometimes	Rarely or never	Don't know
United States					
France					
Russia					

#### IV-8. Change in price.--

(a)	Since January 1, 2007, has there been a change in the price of LEU? If so, has the price of U.Sproduced LEU changed more or less than the price of imported LEU from France?
	<ul> <li>☐ No change in price</li> <li>☐ Prices have changed by the same amount</li> <li>☐ Price of U.Sproduced LEU has changed relative to the price of LEU from France.</li> </ul>
(b)	If the price of U.Sproduced LEU has changed relative to the price of LEU from France, the price of U.Sproduced LEU is now relatively
	Higher Lower – than those from France.