



GAMMA-METRICS

5788 PACIFIC CENTER BLVD.
SAN DIEGO, CA 92121
(619) 450-9811

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TELEPHONE (619) 450-9811
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July 18, 2000

Mr. Ronald Hauber, Director
United States Nuclear Regulatory Commission
Office of International Programs, MS-04E9
11555 Rockville Pike
Rockville, MD 20852

*XSNM03136
Amend. No. 01
11005488*

Subject: Application for Amendment to Specific License to Export Special Nuclear Material
XSNM03136
KEPCO Purchase Order C-99-NYGA-0132

Dear Mr. Hauber:

This letter transmits our application for an amendment to license #XSM03136 to export Special Nuclear Material to the Korea Electric Power Corporation. A check for \$1,700 is enclosed for additional assurances from the South Koreans as discussed.

Please change the maximum amount of total Uranium from 38.0 to 39.0 to exceed the actual amount (38.25 grams) of uranium in the ten fission chambers. Note that the amount of Uranium-235 on the license, 36.0 grams, already exceeds the actual amount to be exported (35.6 grams) and does not need to be changed.

To the best of our knowledge, nothing else on the license needs to be amended.

Due to the relatively quick delivery time required by the end user, we are requesting expedited review and processing so that we can receive our amendment license before our August 21, 2000, final shipment date.

Thank you for your assistance.

Sincerely,

Robert A. Barnes

GAMMA-METRICS
Robert Barnes
Safety Instrumentation
Program Manager

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NRC FORM 7 (3-94) 10 CFR 110		U.S. NUCLEAR REGULATORY COMMISSION		APPROVED BY OMB: NO. 3150-0027 EXPIRES: 3-31-97	
APPLICATION FOR LICENSE TO EXPORT NUCLEAR MATERIAL AND EQUIPMENT <i>(See Instructions on Reverse)</i>				ESTIMATED BURDEN PER RESPONSE TO COMPLY WITH THIS INFORMATION COLLECTION REQUEST: 1.7 HOURS. THIS MANDATORY SUBMITTAL IS REVIEWED TO ENSURE THAT THE APPLICABLE STATUTORY, REGULATORY, AND POLICY CONSIDERATIONS ARE SATISFIED. FORWARD COMMENTS REGARDING BURDEN ESTIMATE TO THE INFORMATION AND RECORDS MANAGEMENT BRANCH (T-8 F30), U.S. NUCLEAR REGULATORY COMMISSION, WASHINGTON, DC 20555-0001, AND TO THE PAPERWORK REDUCTION PROJECT (3150-0027), OFFICE OF MANAGEMENT AND BUDGET, WASHINGTON, DC 20503.	
1. APPLICANT'S USE ----->	2. NRC USE ----->	3. APPLICANT'S NAME AND ADDRESS	4. SUPPLIER'S NAME AND ADDRESS <i>(Complete if applicant is not supplier of material)</i>	DOCKET NUMBER 11005488 LICENSE NUMBER XSNM03136	
5. DATE OF APPLICATION JAN 14, 2000	6. APPLICANT'S REFERENCE 7572	7. APPLICANT'S NAME AND ADDRESS GAMMA-METRICS	8. SUPPLIER'S NAME AND ADDRESS <i>(Complete if applicant is not supplier of material)</i>		
9. STREET ADDRESS <i>(Facility Site)</i> 5788 PACIFIC CENTER BOULEVARD		10. NAME		11. STREET ADDRESS	
12. CITY SAN DIEGO	13. STATE CA	14. ZIP CODE 92121	15. CITY		16. STATE
17. TELEPHONE NUMBER <i>(Area Code - Number - Extension)</i> (858) 450-9811 x356		18. CITY		19. STATE	20. ZIP CODE
21. FIRST SHIPMENT SCHEDULED 3/20/2000	22. FINAL SHIPMENT SCHEDULED 8/20/2000	23. APPLICANT'S CONTRACTUAL DELIVERY DATE 3/26 & 8/26	24. PROPOSED LICENSE EXPIRATION DATE 3/31/2001	25. U.S. DEPARTMENT OF ENERGY CONTRACT NO. <i>(If known)</i> C-99-nyga-0132 with Korea electric power	
26. ULTIMATE FOREIGN CONSIGNEE		27. ULTIMATE END USE <i>(Include plant or facility name)</i>		28. USE CODE	
29. NAME Korea Electric Power Corporation		30. STREET ADDRESS <i>(Facility Site)</i> 167 Samsung Dong, Kangnam-Gu		31. DATE REQUIRED	
32. CITY SEOUL 6		33. COUNTRY KOREA		34. INTERMEDIATE END USE	
35. INTERMEDIATE FOREIGN CONSIGNEE		36. INTERMEDIATE END USE		37. USE CODE	
38. NAME NONE		39. STREET ADDRESS		40. DATE REQUIRED	
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