



Westinghouse Electric Company  
CE Nuclear Power LLC

2000 Day Hill Road  
Windsor, CT USA 06095

October 3, 2000  
LD-2000-0051

XSNM 02258  
XSNM 02642  
XSNM 03002

Mr. Ronald D. Hauber, Deputy Director  
Office of International Programs  
U.S. Nuclear Regulatory Commission  
Washington, DC 20555-0001

**Subject:** Export Licenses XSNM02258, 02642 and 03002; Fuel Exports to South Korea

Dear Mr. Hauber:

The purpose of this letter is to document exports authorized by the subject licenses.

Export Licenses XSNM02258, 02642 and 03002 authorize CE Nuclear Power LLC (CENP), a subsidiary of Westinghouse Electric Company, to export the initial core and/or reload fuel to the Yonggwang-3, 4, 5, 6 and Ulchin-3 & 4 nuclear power plants in South Korea. Each license specifies the quantity of uranium/U-235 that may be exported; licenses 02258 and 03002 further quantify these exports in terms of the number of reloads.

The NRC in consultation with DOE has reviewed the conditions stated on these licenses and has advised CENP that the material quantity limit governs rather than the number of reloads. Accordingly, CENP will treat XSNM02258 and XSNM03002 consistent with XSNM02642, which authorizes the quantity of uranium/U-235 to be exported without restricting these exports to a specified reload. This treatment will eliminate the confusion inadvertently created by the wording of these export licenses.

The quantity of fuel currently exported under these licenses is shown on the attached table. These exports have principally involved absorber or poison rods rather than complete fuel assemblies. KEPCO Nuclear Fuel incorporates these absorber or poison rods into completed fuel assemblies for use in the appropriate YGN or UCN nuclear plant. CENP expects that future fuel-related exports to South Korea will decline since KNFC is rapidly becoming self-sufficient in the manufacture of nuclear fuel.

Please feel free to contact me at 860-285-4700 if you have any questions.

Sincerely,

Virgil Paggen  
Export Control Administrator

cc: E. F. McDonough (Pittsburgh)  
F. D. Lawrence (Windsor)  
W. J. Burns (Hematite)

For copy to: M. Uzzile, DOE  
R. DeLaBarre, DOS  
G. Kim, OGC, NRC

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**Nuclear Fuel  
Exports to South Korea  
through 9/10/00**

License No.	Export	Uranium (kg)	U-235 (kg)
XSNM02258 (5 reloads each YGN-3&4 unit)	Authorized	223,240.0	8260.0
	Shipped	55,765.4	2,032.6
	Remaining	167,474.6	6227.4

License No.	Export	Uranium (kg)	U-235 (kg)
XSNM02642 (Initial core and reload fuel for each YGN-5&6 unit)	Authorized	55,000.0	2,750.0
	Shipped	1,114.0	8.0
	Remaining	53,886.0	2,742.0

License No.	Export	Uranium (kg)	U-235 (kg)
XSNM03002 (Initial core and 3 reloads for each UCN-3&4 unit)	Authorized	9,000.0	450.0
	Shipped	4,871.0	34.0
	Remaining	4,129.0	416.0

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