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July 14, 1969

J. P. O'Reilly, Chief  
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ELECTRIC STEEL CORPORATION (ESCO) VENDOR INSPECTION  
PRIMARY SYSTEM PUMPS  
DOCKET NOS. 20-247 AND 50-286

The ESCO Corporation plant facilities located in Portland, Oregon, were visited by W. E. Vetter and Uldis Potapovs on June 10-11, 1969. The purpose of the visit was to review and evaluate ESCO's electroslag (E-S) welding programs. In order to take maximum advantage of the time allotted to the review and evaluation effort, two general areas of interest (i.e., QA-QC and metallurgical aspects of the E-S programs) were pursued independently. W. E. Vetter covered the QA-QC aspects of the programs (Section A of this report) and U. Potapovs covered items primarily concerned with metallurgy (Section B of this report).

The results of the review and evaluation indicate that, with relatively minor exceptions, ESCO is maintaining a successful, high quality E-S welding program.

Our inspectors were well received by ESCO and were afforded complete cooperation in making key personnel available for discussion as well as making all QA-QC records and other records and documents relative to the E-S welding programs available for review.

G. S. Spencer  
Senior Reactor Inspector

Attachment:  
Vendor Inspection Report No. ESCO 69-2  
by W. E. Vetter and U. Potapovs,  
dtd 7-14-69.

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