

Pacific Northwest Laboratories Battelle Boulevard P.O. Box 999 Richland, Washington 99352 Telephone (509) 375-2231

January 19, 1990

John Linehan, Director Repository Licensing & Quality Assurance Project Directorate Division of High-Level Waste Management Office of Nuclear Material Safety and Safeguards U.S. Nuclear Regulatory Commission Washington, D.C. 20555

Dear Mr. Linehan:

SUBJECT: AREST Computer Code

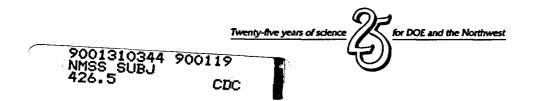
Discussions between Pacific Northwest Laboratory staff and Mr. Richard Lambert, DOE-HQ/OGC; Mr. Walt Kelly, OSTI; and Mr. Robert Southworth, DOE-RL have reached the decision that the most expeditious method for transmitting the code to your organization is for NESC to provide it directly to you. The AREST code has been copyrighted by Battelle, and its distribution to Government organizations is handled by NESC. We have notified NESC of your desire to obtain the code, but they will need a formal request before sending it to you. Please have your NESC installation representative complete NESC Form 7 (attached) and send it to NESC.

The PNL technical contact for the AREST code is Mr. David Engel, who may be reached on (509)375-2307. If we can be of further assistance, please contact Mr. M.D. Erickson of PNL on (509)375-2360.

Sincerely,

L.D. Williams, Director Technology Transfer

cc: Mr. Gordon Appel - DOE-HQ - OCRWM
Mr. Robert Southworth III - DOE-RL
Mr. Walt Kelly - OSTI
Ms. Margaret Butler - NESC
Mr. Richard Lambert - DOE-HQ, OGC



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<u>بر م</u> ر م		TIONAL ENERGY SOFTWA	RE CENT			
	1.	NESC No.: Machine Ve	ersion:	Edition:		
	<ol> <li>Program or System Identification:</li> <li>If this request is for a particular subset of the package, rather than the complete package, indicate the specific or information needed:</li> </ol>					
						ories of
		(A) Authorization     (R) Documents     (S) Source	(B) Run Deck	(P) Problem	🖸 (L) Libi	raries
		(X) Auxiliary Material     (C) Control Information				
	4.	Availability of software as defined by NESC (check one):				
		🗇 Unlimited				
8		□ Limited to U.S. use (R)				
		Limited to Government Contract use (G). The material is requested b	v	Agency	ļ	
		for use a	on n	Contract Nun	zber	
		· · · · · · · · · · · · · · · · · · ·	Signature of Go	vernment Contras	ting Officer	
		Limited to authorized recipients (S). This request is authorized by:				
		Signature of Authorized Recipient		Installation		
	5.	If limited distribution, and location of use is different from address of re	quester, complete	e the following:		
		Location of use: Access v	via:			
		Name of Establishment	Equipment	(i.e., 1/O terminal,	station)	
		Street Address at		Company		
11		City, State, Zip Code		Address	÷	
	6. If this request can be filled without submission of magnetic tapes, indicate which medium is desired:					
, t		□ listing □ punched cards □ other, specify				
		If this request is to be filled without charge, indicate whether it is the first or second software request to be covered by t year's subscription fee:				
• .		No charge: 1st 2nd				
•		If payment is enclosed, indicate the amount:				
		Package charge of \$ is enclosed.	· .			
		Special Installation Tape Requirements (indicate any special tape requirements on back of this form, note 7- or 9-track record- ing, odd or even parity, density of 200, 556, 800, 1600, or 6250 bpi, and character set, record length, or blocking factor restrictions pertinent to your computer facilities). Standard transmittal for IBM programs is 9-track 1600 bpi recording with the EBCDIC character set, odd parity, and RECFM=FB, LRECL=80, BLKSIZE=3200 for card records; other records generally as received from the contributing installation. Standard transmittal for non-IBM programs is 9-track 1600 bpi recording with the ASCII or EBCDIC character set, odd parity; 7-track 800 bpi recording for BCD character set, even parity submissions; block or physical record size not greater than 5120 characters for card records with other records as submitted by the con- tributing installation.				
	9.	Request submitted by:	r	Date:		· .
		Name				
	•	Installation	•	Area N	umber	Ext.
			. FTS:			•

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Address

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