DEC 5 - 1983

MEMORANDUM FOR: Skagit Unit No. 1 Reactor File 50-522

FROM:

Reba M. Diggs, License Fee Management Branch, ADM

SUBJECT:

NRC COSTS FOR SKAGIT/HANFORD CONSTRUCTION PERMIT APPLICATION REVIEW FOR PERIOD OF AUGUST 1974 TO APPROXIMATELY MAY 28, 1983

A cost estimate for a construction permit review was developed for use as a discussion item in the final proposed Part 170 revision. No construction permits have been issued by the Commission since early 1979. Since the Skagit/Hanford CP application is the only active one undergoing review for a light water reactor, the review cost data for Skagit/Hanford Unit No. I were collected from the various offices. The estimated cost for the period of August 1974 to approximately May 28, 1983, is \$2.5 million. This estimate was determined from data provided verbally by Valeria Wilson (NRR); John Gilbert (ACRS); Claudia Seelig (NMSS); and Elliot Greher (IE to Doug Weiss). The data used in estimating the cost are contained on the enclosed sheet. Since the CP review has not been completed, a cost estimate of approximately \$3 million was used in the staff paper and the statement of considerations to the Final Notice of Rulemaking.

Original Signed bys. Reba M. Diggs

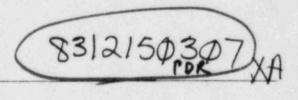
Reba M. Diggs Facilities Program Coordinator License Fee Management Branch Office of Administration

Enclosure: Cost Computation Sheet

cc: w/enclosure
Herb Berkow, NRR
Valeria Wilson, NRR
J. Gilbert, ACRS
E. Greher, IE

C. Seelig, NMSS

DISTRIBUTION:
WOMiller, LFMB
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NRC COST ESTIMATES FOR SNAGIT/HANFORD CONSTRUCTION PERMIT APPLICATION REVIEW

The following data basically covers the period of August 1974 (filing of application) through May 28, 1983. The only exception to this period is for I&E data and contractual costs. Although they begin with August 1974, the ending date for IE is probably June since data were gathered in July, and the contractual costs are through December 31, 1982.

Program Office	Time Period	Regular Profe Hours/Co		Contract Costs	Total Costs
Office of Nuclear Reactor Regulation (NRR)	8/74 - 12/80 1/81 - 12/81		= \$1,018,095 = 145,576	\$561,357 (8/74 thru	\$1,579,452 145,576
	1/82 - 12/82 1/83 - 5/83	8,271 X \$62 988 X \$62		12/31/82)	512,802 61,256
		NRR	Regular Hours	Subtotal	\$2,299,086
	Non-R	egular Profess Hours/Costs	ional		
NRR	8/74 - 12/80 1/81 - 12/81 1/82 - 12/82 1/83 - 5/28/	568 X \$62	= 7,440 = 35,216		\$106,587 7,440 35,216 2,852
		NRR	Nonregular Ho	urs Subtotal	\$152,095
			NRR TO	TAL COST	\$2,451,181
Advisory Comm. on Reactor Safeguards (ACRS)	8/74 - 6/83	668 X \$50	= \$33,400	None	33,400
Office of Insp. and Enforcement (IE)	8/74 - 5/83	700 X \$36	= 25,200	None	25,200
Office of Nuclear Materials Safety		12 X \$38	= 456	None *	456
and Safeguards	y	NRC	Costs to appre	ox. 5/28/83	\$2,510,237

Background Information

Non-regular hours of 3467 broken down as follows by phone con. w/Valeria Wilson on 11/15/83 and 11/16/83:

8/74 - 1/81 - 1/82 -	:	12/81	568	X	\$62 \$62	=	\$106,587 7,440 35,216
1/83	•	5/83	3.467		\$62		2,852 \$152,095

The above was arrived at using the following figures that were provided:

8/74 CY 75 CY 76 CY 77 CY 78 CY 79 CY 80			131 392.5 859 612 377.5 351.5 9	(395)	.5 minus minus 7	3 his	adm.	non-reg.) n. non-reg.) non-reg.) non-reg.)	
CY 82 CY 83	-		568.5 46						
			734.5	•	734				
			3.467.0		3,467				