



Franklin Research Center
A Division of The Franklin Institute

United States Nuclear Regulatory Commission
Washington, D.C. 20555

Attention: Mr. E. J. Butcher, Jr.
Project Manager

Reference: FRC Project No. C5257
NRC Contract No. NRC 03-79-118
Title: Tentative Work Assignment L:
Systems Needed for Safe Shutdown

Dear Mr. Butcher:

Based on a review of the reference Tentative Work Assignment, forwarded by your letter of October 27, 1980, Franklin Research Center proposes the attached schedule and estimated manhours per licensing action.

It is proposed that Mr. G. J. Overbeck be the Group Leader for this assignment. Mr. Overbeck has been active on Control of Heavy Loads, Containment Leakage Rate Testing, Containment Purge, and Auxiliary Feedwater Automatic Initiation and Flow Indication assignments.

Very truly yours,

S. P. Carfagno
Project Manager

SPC/GJO/ih

Encl.

cc: W. Russell
E. McKenna

X004
S
1/1

8011140 112

ENGINEERING MANHOURL ESTIMATE

TASK LICENSEES	1	2	3	4	5
a) SAN ONOFRE I	(154) 155 (Note 1)	N/A	40	30	100
b) YANKEE ROWE	(158) 160 (Note 1)	40	40	30	100
c) HADDAM NECK	80 (Note 1)	40	40	30	100
d) LA CROSSE	(119) 120 (Note 2)	40	40	30	100
e) DRESDEN I	80 (Note 1)	N/A	N/A	30	50 (Note 3)
f) BIG ROCK POINT	N/A	N/A	N/A	30	50 (Note 3)

Note 1: 2.0 manhours per Licensee comment. (Preparation of a comment/resolution form), but not less than 80 manhours.

Note 2: Average based on a, b, c, e (Licensee comments not received).

Note 3: NRC Draft Report in the "preferred" format.

PROPOSED SCHEDULE

MILESTONE SUMMARY

- A. Info Request Draft Mailed to NRC
- B. Information Received
- C. Final Review Started
- 3. TER Draft Mailed to NRC

POOR ORIGINAL

MILESTONES LICENSEES	A (Note 1)		B	C (Note 2)	D	
	FRC Schedule	NRC Schedule for Review of Licensee Comments	FRC Schedule	FRC Schedule	FRC Schedule	NRC Schedule
SAN ONOFRE	12/31/80	12/31/80	1/19/81	2/2/81	3/16/81	3/15/81
YANKEE ROWE	2/23/81	1/30/81	3/09/81	3/23/81	4/30/81	4/30/81
HADDAM NECK	3/30/81	2/27/81	4/13/81	4/27/81	6/05/81	6/15/81
LA CROSSE	5/11/81	-	5/25/81	6/08/81	7/17/81	6/30/81
DRESDEN 1	6/19/81	5/29/81	7/03/81	7/17/81	8/07/81	7/30/81
BIG ROCK POINT	7/31/81	-	7/31/81	7/31/81	8/28/81	8/30/81

Note 1: This Milestone is redefined for an SEP review as the determination that additional technical/operator source information is required to resolve factual differences between the NRC draft report and Licensee comments. At this juncture it is proposed that the FRC Group Leader and the NRC Lead Engineer identify the location and means of obtaining source information. This source information could be obtained from Project Managers, Docket file, site visit, or meeting with the Licensee.

In addition, this Milestone will be used to indicate that the FRC has forwarded to the NRC Lead Engineer an Informal Technical Communication identifying any licensee comments relating to staff recommendations or judgements on the adequacy of existing systems or procedures.

Note 2: This Milestone represents the start of Tasks 2, 3 and 4.