



James W. Davis DIRECTOR, OPERATIONS NUCLEAR GENERATION DIVISION

November 18, 2005

Secretary U.S. Nuclear Regulatory Commission 11555 Rockville Pike Rockville, MD 20555-0001

DOCKETED USNRC

November 21, 2005 (10:00am)

OFFICE OF SECRETARY RULEMAKINGS AND ADJUDICATIONS STAFF

Attention: Rulemakings and Adjudication Staff

Subject: Changes to the Work Hour portion of draft 10 CFR Part 26

In its comments of the draft Fitness for Duty rule, 10 CFR Part 26, the industry will recommend two important changes to the work hour portion of the rule that warrant a public meeting for further discussion.

Following an extensive review of options and impacts, the industry is proposing a more flexible approach to break requirements for eight or ten hour rotations, twelve hour rotations, and outage periods. A single set of break limits cannot be applied without undermining the viability of eight hour shift rotations. Details of this proposal are provided in the enclosure to this letter.

The industry also believes that, considering the other rule provisions, cumulative fatigue is adequately addressed without the inclusion of cumulative work hour controls for any functional group except security. The adequacy of scheduling practices is better addressed in the performance-based requirements of this rule.

NEI recommends a meeting in mid-December to ensure that the need for, and scope of, these changes is fully understood.

I may be contacted at jwd@nei.org or 202-739-8105.

Sincerely,

Jamo W Dov

James W. Davis

Enclosure

Template=SEC1-067

1776 I STREET, NW SUITE 400 WASHINGTON, DC 20006-3708 PHONE 202.739.8000

FAX 202.785.1898 www.nei.org

SEMY-02

Break Requirements

In Section 26. 199(d)(2) replace (ii) and (iii) which provide for a 24-hour break in any 7-day period and a 48-hour break in any 14-day period with the following approach.

1. During normal Operations:

a. For a crew in a predominately 12-hour work schedule, provide each individual an average of two days off per week over the nominal rotation cycle.

b. For a crew in a predominately 8-hour or 10-hour work schedule, provide each individual an average of one day off per week over the nominal rotation cycle.

- c. The nominal rotation cycle shall be between 4 and 6 weeks.
- d. A day off is a contiguous 24-hour period.

e. Individuals are exempt from this requirement for the first 10 weeks of an outage.

2. During outage:

8

÷

a. Provide each individual a 24-hour break in any 7-day period.

Work Hour Schedule Examples

Problem with focus on days off in 8-hour and 12-hour shift rotations.

A review of a typical operations 12-hour and 8-hour rotation schedule demonstrates the industry's concerns.

- 1. Basic parameters:
 - a. Operations crew schedule
 - b. 24 hour per day coverage-either two 12-hour, or Three 8-hour shifts.
 - c. 4 days of training per cycle—9 hour days.
 - d. 5 Section rotation, cycle repeats every 35 days.
 - e. Average hours worked over cycle is between 40 and 41.
- 2. There are 10 days off for 8-hour rotation:
 - a. [35 (days in cycle) x 3 (shifts per day)]/5 sections = 21 (Days per cycle)
 - b. Days of training = 4 Days per cycle.
 - c. Days off is 35 (days in cycle) -21 (days per cycle of watch)-4 (days of training) = 10 days off per cycle.
- 3. There are 17 days off for 12-hour rotation:
 - a. [35 (days in cycle) x 2 (shifts per day)]/5 sections = 14 (Days per cycle)
 - b. Days of training = 4 Days per cycle.

c. Days off is 35 (days in cycle) -14 (days per cycle of watch)-4 (days of training) = 17 days off per cycle.

A single approach to breaks that focuses only on days off will generate reduced flexibility for the 8-hour rotation.

No matter how you split shifts up, there are not enough days off in the 8 hour cycle to allow rational application of the limits. The 24/7 and 48/14 requires an individual to have at least 3 days off every 14 days. Thus over the 35 day cycle the absolute minimum time would be 7.5 days off in a 35 day cycle(5 weeks). Actually it would be 8 days one cycle, 7 days the next.

None of the 8-hour rotation schedules reviewed would meet the current 24/7 and 48/14 criteria. One option considered by the industry was averaging the requirements over a four week period. Even with that approach, schedules provide would provide no flexibility. One day of overtime at certain periods of the cycle would violate the break requirements.

Thus with the proposed break requirements of an average of 1 day off over a cycle for 8-hour shifts and 2 days off over a cycle for 12-hour shifts, the flexibility in the schedule is 7-days on 12 hour shifts and 5-days on 8-hour shifts over a 5 week period:

1. 12-hour rotation.

¢

:

a. Required breaks 2 (days per week) x 5 (weeks per cycle) = 10 Days per cycle.

- b. Scheduled days of f = 17
- c. Flexibility 17 10 = 7 days.
- 1. 8-hour rotation.

a. Required breaks 1 (days per week) x 5 (weeks per cycle) = 5 Days per cycle.

- b. Scheduled days of f = 10
- c. Flexibility 10 5 = 5 days.

A similar calculation for an 8-hour, 6 section crew rotation would provide 6 days flexibility in a 42 day cycle.

The actual schedule used by licensees also considers the goals of providing at least one long break during a rotation cycle and conduct of training during the Monday through Friday period.

Crew/Day	1	2	3	4	5	6	7	8	9	10	11.	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35
	M	Т	W	Т	F	S	S	M	TT	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M.	T	W	T	F	S	S
A	зTe	E.	۰T (ï٦:				1D	tD.	ID;		_		ΞĒ.	1		av			ŀ					5D!	įD.	iDi	۶D				1	NU.		
В	ŧD:	D.	D				1.2		1.5	-30								HD.	۶D,	tD)	5Di				18.7	A.U			灯	\$ 14	äΤ.	*IT			
C	185		Ex.			Г—		1		1	fD:	LD.	:D)	₹D?				18h	184	$\mathbf{D}_{\mathbf{k}}$		T,	\$77	\$1.1	ीटि				1D	(D)	2D2				20^{1-}
D				D	D	D.	D:	/D	1—	1	1	ENG	T _N		57	ar.	11	17			—	D.	iDi	(D)						J.	5.5				
E		1		11	56A	N.		KT.	5 T.	٤Tr	ेत्र?				4Di	ID.	1D	[1.1	101	HN.									3D:	₹D:	tD:	D.

Operations Department — 5 crew rotation, 12-hour shifts, 9-hour training.

Operation's Department -5 crew rotation, 8-hour shifts, 9-hour training.

Crew/Day	1	2	3	4	5	6	75	8	9	10	11	12	.13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35
	M	Τ	W	Τ	F	1S	:S'	M	Т	W	Т	F	S	1S ¹	M	Т	W	T	F	IS:	S	M	T	W	T	F	'S:	S	М	T	W	T	F	S.	S
A	.D.	:D-	D:	D	۶D,					2 . T :	۶T.	⊴⊺≓	¥D؛	1D:	ΝT.			S	S.	S	S	S	S	:S.			5	D.L	1.01	20		(NL	U.S.		
В			εT	জ	Te	Ð	D/	Π.			'S	S	S	S	S'	·S:	S			135		16		31	R	15			D;	¤Dì	,D1	10:	٤Ds		
C	÷Tł			S	S	S	S	S	S	S			N.	in.	153	HE.		N.	10			1Di	₹D:	2D1	ξŪ;	Di					ŝ	11	ET.	-Di	ΗD.
D	S	S	S			167		EN.		EN.	er fi				1D	?D?	101	1D	ζDĮ					ब्र⊺ः	й Т К	î T	(D)	b Dh	хT			'S	:S	S:	S.
E	12.5		fine.	N.	1.3			D.	D?	2D?	۶D	3D.					≱ T≊	έT.	Ti	ΞD,	÷D;	aT:			S'	٠S	S	S	·S	·S	'S			212	12.
									—			-																							

Operations Department -6 crew rotation, 8-hour shifts, 9-hour training.

			. <u> </u>	_			_	-	_			_				_		_	_	_		_		_				_			_	_				_		-	_		_		
Crew/Day	1	2	3	4	5	1.6	5	17.	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
	м	T	W	T	F	1	ŝ	ŝ	M	T	W	T	F	S	S	M	T	W	T	F	S	'S	M	T	W	T	F	S	:S	M	Т	W	Ť	F	1S	'S	M	T	W	T	F	S	·S
A	۲D	:D	Ð	:D	D						T _f	΄ Τ.	T.	D	+D>	<u>ःभ</u> ्		—	S	s	S	۱S	s	·S	S		1	33						10			R	R	R	R	Ĥ		
B			IΠ.	1.7	1.1	, i):	D:	AT:			S	S	·S	S	S	S	S		Г	33	RE	515		122		15			R	ŕΑ	'R	R	R			HD:	Ð	D	D	D:		
C	.T.	Γ	1	S	S		5	S	S	S	S			8	2.13	18	28	112	122				· R	R	÷R.	R	I-R			KD.	ŧD	D.	1D	'nD					ΥŢ.	J.	ĪΤ	D	D
D	S	°S	T	Γ		5	1	89	(1)		32	1	11.			IR!	'R	R	R	П	1		P	Ð	Ð	D	0					:T:	ST.	T.	D	hD'	(T			S	S	S	S
E	R		18	\mathbb{R}^{n}	125	í.	. [R	R	١Ĥ	R	R			Đ	Ď	D	÷D.	iD			Г		Ľ.	तः	1.1	۱D	-D	. Т.			S	S	S	.s	S	S	S			N.	12
F	ŀ₿	R	R	·R	R		Τ		D	۶D	Û	/D	D					না	T	(A	1 D	D	T			S	S	`S	S	S	S	S			12	14	53	i N	L.	12	N.		

Outage manning — Super Crew, 12-hour shifts.

;

Days	1	2	3	4	5	.6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28
	M	T	W	T	F	S	S	M	Т	W	Τ	F	S	S	Μ	T	W	T	F	S	S	Μ	T	W	Τ	F	S	S
D1	D	D	D	D	D	D		D	D	D	D	D	D		D	D	D	D	D	D		D	D	D	D	D	D	
D2	D	D	D	D	D		D	D	D	D	D	D		D	D	D	D	D	D		D	D	D	D	D	D		D
D3	D	D	D	D	·	D	D	D	D	D	D		D	D	D	D	D	D		D	D	D	D	D	D		D	D
D4	D	D	D		D	D	D	D	D	D		D	D	D	D	D	D		D	D	D	D	D	D		D	D	D
D5	D	D		D	D	D	D	D	D		D	D	D	D	D	D		D	D	D	D	D	D	_	D	D	D	D
D6	D		D	D	D	D	D	D		D	D	D	D	D	D		D	D	D	D	D	D		D	D	D	D	D
D7		D	D	D	D	D	D		D	D	D	D	D	D		D	D	D	D	D	D		D	D	D	D	D	D
Night																_												
N1	N	N	N	N	N	N		N	N	N	N	N	N		Ν	N	Ν	N	N	Ν		Ν	N	Ň	N	N	N	
N2	N	N	N	N	N		N	Ν	N	N	Ν	N		N	Ν	N	N	N	N		N	N	N	N	N	N		N
N3	N	N	N	N		N	N	N	N	Ν	Ν		N	N	N	N	N	N		N	N	Ν	N	N	N		N	N
N4	N	N	N		Ν	N	N	N	N	N		N	N	N	N	N	N		N	N	N	N	N	N		N	N	N
N5	N	N		N	N	N	N	N	N		N	N	N	N	Ν	N		N	N	N	N	N	Ν		Ν	N	N	N
N6	N		Ν	N	N	Ν	N	Ň		N	N	Ν	N	N	N		Ν	N	Ñ	N	N	Ν		N	N	N	N	Ν
N7		Ν	Ν	Ν	N	Ν	Ν		Ν	Ν	N	Ν	N	Ν		N	Ν	N	N	Ν	N		Ν	Ν	Ν	N	Ν	Ν

In the super crew there is maximum work continuity between shifts. Individuals are scheduled for 72 hours per week. As a result there is a 12 hour break between each shift, allowing adequate opportunity for sleep. Deviations from the schedule

cannot be made without writing an exemption or providing time off before the individual works extra time. As shown below, the day off actually represents a 36 hour period, allowing for two sleep periods. An individual can not be rotated from day to nights or nights to days after only a 24-hour break without violating the 72-hour per week limit.

Day	1		2		3		4	
Shift	Day	Night	Day	Night	Day	Night	Day	Night
Day Crew	Day		Day				Day 👬	
Night Crew	,	Night		Night 2	相關的關於	24.31275.24	12	Nighti茲述

Maintenance:

There is no standard schedule for maintenance personnel. In general most maintenance personnel are scheduled for four 10-hour days or five 8-hour days. However, a variety of schemes are used to provide needed coverage on backshifts and weekends.

Example 1: In the following example, the licensee schedules for 20 % maintenance coverage over each weekend. As a result, each individual would work one weekend in a five week period, while still getting two days off per week. The week averages to a 40 hour week.

•

Crew/Day	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35
	M	T	W	T	F	S	S	M	T	W	Т	F	S	S	М	Т	W	Т	F	S	S	м	Т	W	T	F	S	S	М	T	W	T	F	S	S
A	D	÷D	,D.	D	1D	4D	D:			D,	D	D			HD	jO:	tĐ.	D.	'D			PD.	ND.	:D	÷D	۰D			¢D.	ЪD.	1D	tD:	D.		
Β.	Đ	Đ	D.	Đ	iD	1		ŕD	-D	l,D	۰D	۱D	D	D:			i:D	1D	D			D	tD.	D.	ð	D.			LD'	ŧD'	٠D/	"D	ĉ		
С	D.	ũ	D.	D	١Đ			D	:D	I'D.	D	D.			ΡD	D	PD:	1D	۰D-	D	۶D			:D	D:	:D			¢D:	tD:	D.	۱D	Ģ		
D	٤D	ê	D,	۶D	D			D	D	D	D	Ð			D)	2D	D.	1D:	:D			ID.	D	:D:	D	ΪD.	۶D,	۴D.:			*D!	ä	Ď		
E			۱D	Ū	D			D	D	D	D.	١D			:D	Ð	۰D.	D	D.			D:	D.	D.	'D'	D			۲D.	D	ΗD.	1D	D	ŝ	٠D

To meet the 24/7 and 48/14 requirements the schedule would have to be changed. One approach would be to split the break around the weekend work period. The schedule would be as shown below.

Crew/Day	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35
	М	Т	W	Т	F	S	S	M	Т	W	Т	F	S	S	M	T	W	Т	F	S	S	М	Т	W	T	F	S	S	M	Т	W	Т	F	S	S
A	Ð	:D	D	Ð		10	D		D'	D	Đ	:D	_		PD:	D	2D	ND	iD			10	:D	'D	:D	:D			D	D	:D	D.	D		\square
8	Ģ	١D	2D	D	۰D			÷D.	D	÷D	D.		ΞD.	D.		D.	(D)	îD:	÷D			D:	۶D-	D.	D	ΰ			'nD.	D	-D	D.	Ð		\square
С	D	۶D.	Ď	÷D.	D.			D	.D,	SD.	:D:	:D:			D.	D	×D;	۶D		:D	1D		۶D.	۶D,	10	:D			μDi	D	٧D	D.	۰D		\square
D	D	D.	۲D.	.D	D			÷D	:D	•D;	÷D'	D			3Dt	ND'	PD'	۶D	./D.			D	D	Đ.	۱D.		÷D,	νD		۰D	¢D:	D	D		\square
E		D	۰D	۶D	D			iD.	D.	τD:	1D	۰D			D	SD;	зD.	D.	D.			ťD.	'nD	۰D.	۰D	Đ			D,	ġ	Ð	D		D	۶D,

There are several possible issues. The day off will generate turnover problems as a result of the Friday break since there will be no continuity between Friday and the weekend work. By splitting the break, the 48/14 limit becomes a problem the following weekend if there any unplanned work. It is also unlikely that the work force would endorse this approach.

Another approach would be to only work each individual one day on a weekend. This would meet the 48/14 and 24/7 requirements but would require each individual to work some part of twice as many weekends, a much more disruptive schedule.

Crew/Day	1	2	3	4	5	6	7	8	9	10	111	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35
	М	Т	W	T	F	S	s	м	T	W	Т	F	s	S	м	T	W	T	F	s	s	M	T	W	Т	F	S	S	М	Т	W	Т	F	S	S
A	١D	;D,	PD.	*D	D	:D	1		HD.	hD.	1D	۰D,	1		\$D	1D	Ð	÷D.	τD			HD;	• D,	۶D	2Di	τD.		¢D⊮		D.	AD.	٠D	D		
В		۲D:	D	٥D	D		ťD;		D	۶D;	1D'	Đ,	-		ND	ND)	SD:	1D)	(D)			iD!	Đ.	107	ID.	1D7			dD:	4DF	Ú.	\$D	D.	1D'	
C		D.	D	-D	D			(D	Ð.	1D	+D.	Ð	3D		\Box	ND4	YD!	ζD,	5D)			:D'	D:	۶D,	HD'	ED:			۶Di	ŝ	۰D	D	D.		۲D.
D	١D.	!D:	D	D	-D			VD	۶D	×D:	(D)	°D		D,		2D	LD:	TD:	2D			D.	Đ	Ð	1D	D:			٨D	έD,	έDr)D:	1D		
E	iD.	D.	D	D	D			1D	1ºD	1D	'D'	CD.	1		PD:	HD	iD	D	D.	۶D			D	;D;	D	Ъ			τD,	Đ	PD.	D.	1D		

From these examples the industry concluded that compliance with the 48/14 and 24/7 break requirements does not necessarily provide a better work schedule when all factors were considered.

Example 2:

÷

The following schedule shows the complexity of the process. In this case individuals are rotated thorough 12-hour day or night shifts to provide on shift coverage, but spend most of their time working on a day shift routine.

:.

		ME	СН	AN	ICA	LM	AIN	ITE	NAI	NCE	:																	
A= 0700 TO 1730															D=	070	0 T (0 19	900									
C=0700 TO 1530				P	= P1	ю									N=	190	о т	0 03	700									
CT= 8 HRS TRAINING	3								H=	но	נוס	AY			AT	= 10	энг	7 S F	RA	INT	١G							
REV. 1 12/15/04		DE	C, 2	25,	200	4 TI	HR	U J/	AN.	21,	20)5																
DAY	S	S	М	Т	w	T	F	s	s	м	Т	W	т	F	s	s	М	Т	W	Т	F	s	s	м	Т	W	Т	F
DATE	25	26	27	28	29	30	31	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
IPLOYEE NAME /HPI	D						-	1-			i		È	1		-			-					<u> </u>				
					N	Ν	N			A	Α	Α	A				A	A	Α	A				A	T	T	Т	\Box
	_				N	Ν	N			Α_	A_	Α_	A				L	Т	T	T				A	A	A	Α	
					D.	D	D.	<u> </u>	<u> </u>	A	A.	<u>A</u>	<u>A</u>	<u> </u>			Т	<u> </u>	Ţ	Ţ	<u> </u>		<u> </u>	<u>A</u>	A	A	<u>A</u>	-
	<u></u>		_	_	Ч	U	U_	<u> </u>	 	Α_	Α.	A.	<u>A</u>						1		-			<u> </u> ^_	<u>l</u> ∔	Ļ	Ļ	
l r	片	F F	5	F		-	-		-	├	┣	IN N		M			A	A	<u>^</u>	Â	Â	\vdash	\vdash					Â
	Ň	Ň	Ň	N	-		-				}—	D		0	-	\vdash	┡	<u>^</u>	^	-	<u> </u>				Ĥ	\sim	Ê	Ĥ
	N	N	N	N						├	┼──	1D	Б	Б				<u> </u>										\square
	_		н	С	С	С	H	D	D	D	D	<u> </u>	<u> </u>			-		-	N	N	N				A	A	A	A
			Н	С	C	С	Н	D	D	D	D								Ν	Ν	N			A	T	Ť	T	
ļļ			H	Р	Ρ	Ρ	н	N	N	Ν	N								D	D	D			A	T	T	Ť.	
	_		H	C	C	C	H	<u>N</u>	<u>N</u>	<u>IN</u>	<u>N</u>	<u> </u>			<u> </u>	_			D	D	D			A_	Г	T	T	
			H	<u>p</u>	P	P	H	<u> </u>		<u>A</u>	<u>A</u>	A_	A_		0	D	0					Ľ	<u> </u>			N	N.	N
-				0	6	Р В	H 11-			A A	A A		Â							_	_	—		┣				
			H H	P	P	P	н					<u>}</u>	Â		N	N	N	N.	-						$\left - \right $	Ы	n l	5
			H	P	Р	P	Ĥ	┢──	┢──	Ā	Ā	Â	Ā		-	H	Ť	T	T	т	-	D	D	Б	D	Ĕ	-	۲
			H	Ρ	P	Ρ	H		t—	<u> </u>	A	A	A	A		-	Ť	Ť	T	T	-	D	D	D	D			\square
í Č													1				T	Т	T	T		N	N	N	N			
																	A	A	Α	A		Ν	N	Ν	N			
	_		H	C	С	C	н			A	A	Α	A				A	A	Α	A				A	A	A	A	
			н	P	P	P	н.			<u> A</u>	<u>A</u>	Α	A_		_	<u> </u>	A	A	A	A	_	\square	<u> _</u>	<u> A</u>	A	A	<u>A</u>	-
			н	P	<u>۲</u>	۲ ۲	н				A A	A	A_	Α		<u> </u>	I <u>A</u>	A Ŧ	A T	A T	A			<u> </u>	A.	A	Â	A
-			<u>н</u>		Ĕ-	Б Р	H H	-					$\overline{\mathbf{A}}$	_	-		T	Ŧ	÷	+				Â	Â	Â		
	-	-	H	P	P	P	H			⊨	Â	Â	<u>A</u>	A	-	-	÷-	T-	÷	÷	T		┢──┤	f-	}	f	f	A
1 1			H	C	C	С	H			A	A	A	A				T	T	Ť	Ť	Ή.			Â	Â	A	Ā	H
			H	С	С	С	Н			A	Α	Α	Α				T	Α	Α	Α				A	Α	Α	A	\Box
	_		H	С	С	С	H			Α	Α	Α	Α	_			A	Т	Т	T				A	A	A	Α	
			H	<u>c</u>	C Q	<u>c</u>	H			A	A	A	A				A	A	A	A				<u>A</u>	<u>A</u>	A	A	\square
-			H	2	2	2	н			A	A_	A	A I	_		_	I <u>₽</u>	A	A	A	_		\vdash	<u>A</u>	A.	A	A	Ы
			<u>п</u> н				н			A	A A	A A	A	_				A .	Â	A	_			A-	Â	Â	Â	$\left - \right $
			H	P	P	P	H	_	—	Â	A	Â	Â		-		Î	A	Ā	Ā					Â	Â	Â	Н
			H	Ρ	Р	Ρ	H			A	A	A	A		-		T	A	A	A			\square	Ā	A	A	A	\vdash
Γ			H	С	C	C	H			A	A	A	A				T	A	A	Α				A	Т	Т	T	
			Н	С	С	С	H			Α	Α	A	A				Ť	A	A	Α.				A	T	T	T	\Box
[H	P	Ρ	Ρ_	H			Ρ	Ρ	P	Ρ					T	T	T	T			A	Α	A	A	\Box
	_		H	P	P	P	H			Α•	A	A	A		_		A*	A	A	Α_				T	Ţ	T	T	\square
l			H	2	2	片	H			Α	A	A	<u>A</u>				A	A T	A_	A T		\vdash		<u>A</u>	Г.	L.		<u> </u> _
Į		—	H I	r C	r c	C	n H					A A	A	^		-	<u>^</u>			A	Α.			A			A	P

From:"DAVIS, Jim" <jwd@nei.org>To:<secy@nrc.gov>, <dtd@nrc.gov>, <drd@nrc.gov>, <tsm5@nrc.gov>, "gxw@nrc.gov"<GXW@nrc.gov>Fri, Nov 18, 2005 3:41 PM

Page 1

Please see the attached letter.

Jim Davis NEI 202-739-8105

DY -

This electronic message transmission contains information from the Nuclear Energy Institute, Inc. The information is intended solely for the use of the addressee and its use by any other person is not authorized. If you are not the intended recipient, you have received this communication in error, and any review, use, disclosure, copying or distribution of the contents of this communication is strictly prohibited. If you have received this electronic transmission in error, please notify the sender immediately by telephone or by electronic mail and permanently delete the original message.

emp\GW}00001.TMP

Page 1

Mail Envelope Properties (437E3C57.0EF : 17 : 61679)

Subject: Creation Date: From:

Fri, Nov 18, 2005 3:40 PM "DAVIS, Jim" <jwd@nei.org>

Created By: jwd@nei.org

Recipients nrc.gov TWGWP002.HQGWD001 GXW (Garmon West)

nrc.gov OWGWP001.HQGWD001 DRD (David Desaulniers)

nrc.gov owf4_po.OWFN_DO DTD (David Diec)

nrc.gov owf5_po.OWFN_DO SECY (SECY)

nrc.gov twf2_po.TWFN_DO TSM5 (Timothy McCune)

Post Office TWGWP002.HQGWD001 OWGWP001.HQGWD001 owf4_po.OWFN_DO owf5_po.OWFN_DO twf2_po.TWFN_DO

Files	Size
MESSAGE	672
TEXT.htm	2675
51118 Request for public	c meeting.doc
Mime.822	219730

Options	
Expiration Date:	None
Priority:	Standard

Date & Time Friday, November 18, 2005 3:40 PM

156160

Route

nrc.gov

nrc.gov

nrc.gov

nrc.gov

nrc.gov

•

÷

No
None
No
Standa

No Standard