NEXTera® ENERGY
POINT BEACH

April 14, 2011

NRC 2011-0045
10 CFR 26.417
10 CFR 26.717

U.S. Nuclear Regulatory Commission
ATTN: Document Control Desk
Washington, DC 20555

Point Beach Nuclear Plant, Units 1 and 2
Dockets 50-266 and 50-301
License Nos. DPR-24 and DPR-27

2010 Annual Fatigue Results Supplemental Response

Via a teleconference with the NRC on April 13, 2011, NextEra Energy Point Beach, LLC, determined that a clarification is necessary to the Annual Fatigue Results portion of the 2010 Fitness-For-Duty Program Performance Data.

Enclosure 1 provides the revised 10 CFR Part 26, Subpart I - Annual Fatigue Results.

This letter contains no new Regulatory Commitments and no revisions to existing Regulatory Commitments.

Very truly yours,

NextEra Energy Point Beach, LLC

James Costedio
Licensing Manager

Enclosure

cc: Administrator, Region III, USNRC
Project Manager, Point Beach Nuclear Plant, USNRC
Resident Inspector, Point Beach Nuclear Plant, USNRC

ENCLOSURE 1

NEXTERA ENERGY POINT BEACH, LLC
POINT BEACH NUCLEAR PLANT, UNITS 1 AND 2

10 CFR PART 26
SUBPART I
ANNUAL FATIGUE RESULTS

2 pages follow

Facility Name: Point Beach

Report Period: 2010

10 CFR Part 26, Subpart I - Annual Fatigue Results

Summary of Waiver Issuance - 26.203(e)(1)(i-ii)

Number of Waivers Issued (Note: At least one of the cells in this table should have a non-negative value)

Work Hour Controls		Operating or on-site directing of the operations of systems as described in 26.4(a)(1)		Performing health physics of chemistry duties as described 26.4(a)(2)		Performing duties of a fire brigade member, as described in 26.4(a)(3) *		Performing maintenance or onsite direction of maintenance, as described in 26.4(a)(4)		Performing security duties as described 26.4(a)(5)		Operating Total	Outage Total	Combined Total
		Operating	Outage	Operating	Outage	Operating	Outage	Operating	Outage	Operating	Outage			
Daily Work Hours 26.205(d)(1)	Exceed 16 work hrs in any 24 hr period	0	0	0	0	0	0	1	0	22	0	23	0	23
	Exceed 26 work hrs in any 48 hr period	0	0	0	0	0	0	1	0	21	0	22	0	22
	Exceeded 72 work hrs in any 7 day period	0	0	0	0	0	0	2	0	3	0	5	0	5
Rest Breaks 26.205(d)(2)	Less than 10 hr break b/t successive work periods (for 8 hr break accommodating scheduled transition b/t shifts)	0	0	0	0	0	0	0	0		0	0	0	0
	Less than 34 hr break in any 9 day period	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimum Days Off Per Shift Cycle 26.205(d)(3)	Avg of less than 1 day off per week for 8-hour shifts while operating	0		0		0		0		0		0		0
	Avg of less than 2 days off per week for 10-hour shifts while operating	1		0		0		0		0		1		1
	Avg of less than 2.5 days off per week for 12-hour shifts while operating	0		0		0						0		0
	Avg of less than 2 days off per week for 12-hour maintenance shifts							0				0		0
	Avg of less than 3 days off per week for 12-hour security shifts									0		0		0
Minimum Days Off for Outage Activities 26.205(d)(4) and 26.205(d)(5)	Less than 3 days off per successive 15-day period		0		0		0						0	0
	Less than 1 day off per 7-day period for maintenance personnel								0				0	0
	Less than 4 days off per successive 15-day period for security personnel										0		0	0
TOTAL		1	0	0	0	0	0	4	0	46	0	51	0	51

* NOTE: For individuals performing fire brigade duties and other duties, please count them only under the fire brigade column. Do not double count these individuals.

10 CFR Part 26, Subpart I - Annual Fatigue Results

Facility Name: Point Beach

Report Period: 2010

Distribution of Waiver for Individuals in Each Category - 26.203(e)(1)(iii)

Number of Employees Issued Waivers

Number of Waivers	Operating or on-site directing of the operations of systems, as described in 26.4(a)(1)	Performing health physics or chemistry duties as described in 26.4(a)(2)	Performing duties of a fire brigade member as described in 26.4(a)(3) *	Performing maintenance or onsite directing of maintenance as described in 26.4(a)(4)	Performing security duties as described in 26.4(a)(5)
1	1	0	0		5
2				2	16
3					3
4					
5					
6					
7					
8					
9					
10					
11-20					
More than 20					
Total Number of Employees Issued Waivers	1	0	0	2	24
Most Waivers Provided to a Single Individual	1	0	0	2	3

** Note: For individuals performing the fire brigade duteies, please count them only under fire brigade column. Do not double count these individuals.*

Summary of Corrective Actions - 26.203(e)(2)

Analysis of Waiver Assessment Data:

During 2010, there were a total of 51 waivers utilized for 27 individuals. Forty-nine waivers were for inclement weather (a blizzard). There were two (2) waivers utilized for one (1) maintenance individual following a Unit 2 reactor trip to perform required emergent electrical system troubleshooting.

Analysis of Fatigue Assessment Data:

There were a total of 14 fatigue assessments performed during 2010. Thirteen (13) of the assessments were "for cause" following minor injuries and one (1) assessment was performed for an individual who self-declared fatigue.

Conclusions:

During 2010, there were a total of 51 waivers utilized for 27 individuals. Forty-nine (49) waivers were for inclement weather (a blizzard). There were two (2) waivers utilized for one maintenance individual following a Unit 2 reactor trip to perform required emergent electrical troubleshooting. Face-to-face assessments were performed for all individuals who required a waiver.

Summary of Status of Corrective Actions:

None