



Gautam Sen
Manager Regulatory Affairs

August 23, 2011

RA 11-0179

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

Reference: Letter RA 11-0130, dated April 27, 2011, from G. Sen, WCNOG to
USNRC

Subject: Docket No. 50-482: Correction to Wolf Creek Generating Station
Annual Radioactive Effluent Release Report – Report 34

Gentlemen:

The reference submitted the Wolf Creek Generating Station Annual Radioactive Effluent Release Report – Report 34, for the period of January 1 to December 31, 2010. Subsequent to the submittal of this report it was discovered that an error exists in the report.

The error was made on pages 33-35 of the report in the description of the "Period of Record." The submitted report incorrectly identified the period of record as January 1 through December 31, 2009, on these three pages. The correct "Period of Record" should have been identified as January 1 through December 31, 2010. This was only an error in identifying the reporting period. The actual data reported has been verified to be correct.

To correct this error, Wolf Creek Nuclear Operating Corporation (WCNOG) has enclosed corrected copies of these three pages to replace those originally submitted. WCNOG regrets any inconvenience this error and its correction may have caused.

This letter contains no commitments. If you have any questions concerning this matter, please contact me at (620) 364-4175.

Sincerely,

Gautam Sen

GS/rlt

Enclosure: Corrected pages 33-35 of Report 34

cc: E. E. Collins (NRC), w/e
J. R. Hall (NRC), w/e
G. B. Miller (NRC), w/e
Senior Resident Inspector (NRC), w/e

IE48
NRC

HOURS AT EACH WIND SPEED AND DIRECTION

PERIOD OF RECORD: JANUARY 1 THROUGH DECEMBER 31, 2010

STABILITY CLASS: F

ELEVATION: 10 METERS

WIND DIRECTION	WIND SPEED (mph)						TOTAL
	1-3	4-7	8-12	13-18	19-24	> 24	
N	10.00	24.75	2.75	0.25	0.00	0.00	37.75
NNE	26.50	34.50	1.75	0.00	0.00	0.00	62.75
NE	19.75	30.25	2.00	0.00	0.00	0.00	52.00
ENE	16.00	46.50	3.00	0.00	0.00	0.00	65.50
E	16.75	73.25	6.00	0.00	0.00	0.00	96.00
ESE	20.25	72.00	3.00	0.00	0.00	0.00	95.25
SE	15.50	74.75	15.25	0.50	0.00	0.00	106.00
SSE	9.00	79.25	30.25	10.00	0.50	0.00	129.00
S	6.25	20.00	13.00	6.00	0.00	0.00	45.25
SSW	3.00	10.50	6.75	0.00	0.00	0.00	20.25
SW	6.75	12.75	0.50	0.00	0.00	0.00	20.00
WSW	5.25	6.25	1.00	0.25	0.00	0.00	12.75
W	2.00	3.75	0.00	0.00	0.00	0.00	5.75
WNW	6.25	1.75	0.00	0.00	0.00	0.00	8.00
NW	5.75	10.50	4.00	0.00	0.00	0.00	20.25
NNW	12.25	38.50	11.50	0.25	0.00	0.00	62.50
TOTAL	171.25	539.25	100.75	17.25	0.50	0.00	839.00

PERIOD OF CALM
(HOURS): 4.25

HOURS AT EACH WIND SPEED AND DIRECTION

PERIOD OF RECORD: JANUARY 1 THROUGH DECEMBER 31, 2010

STABILITY CLASS: G

ELEVATION: 10 METERS

WIND DIRECTION	WIND SPEED (mph)						TOTAL
	1-3	4-7	8-12	13-18	19-24	> 24	
N	15.00	28.75	1.00	0.00	0.00	0.00	44.75
NNE	35.00	47.50	0.75	0.00	0.00	0.00	83.25
NE	27.50	21.50	0.25	0.00	0.00	0.00	49.25
ENE	5.50	21.25	0.50	0.00	0.00	0.00	27.25
E	8.75	36.00	0.50	0.25	0.00	0.00	45.50
ESE	8.50	47.50	0.50	0.00	0.00	0.00	56.50
SE	7.00	37.00	0.50	0.00	0.00	0.00	44.50
SSE	6.75	15.25	1.00	0.00	0.00	0.00	23.00
S	1.75	2.00	0.00	0.00	0.00	0.00	3.75
SSW	3.75	1.75	1.00	0.00	0.00	0.00	6.50
SW	1.00	3.75	0.00	0.00	0.00	0.00	4.75
WSW	4.50	2.00	0.00	0.00	0.00	0.00	6.50
W	2.50	0.50	0.00	0.00	0.00	0.00	3.00
WNW	4.75	6.75	0.00	0.00	0.00	0.00	11.50
NW	9.50	6.00	1.00	0.00	0.00	0.00	16.50
NNW	13.25	14.50	1.00	0.00	0.00	0.00	28.75
TOTAL	140.00	292.00	8.00	0.25	0.00	0.00	455.25

PERIOD OF CALM
(HOURS): 5.50

HOURS AT EACH WIND SPEED AND DIRECTION

PERIOD OF RECORD: JANUARY 1 THROUGH DECEMBER 31, 2010

STABILITY CLASS: ALL

ELEVATION: 10 METERS

WIND DIRECTION	WIND SPEED (mph)						TOTAL
	1-3	4-7	8-12	13-18	19-24	> 24	
N	61.25	190.25	197.75	111.00	57.25	12.25	629.75
NNE	125.25	264.25	136.50	35.25	2.25	0.00	563.50
NE	108.50	225.75	83.00	4.25	0.00	0.25	421.75
ENE	57.75	208.75	82.50	14.25	0.00	0.00	363.25
E	69.50	287.75	122.25	25.75	0.00	0.00	505.25
ESE	71.25	287.25	201.50	38.50	0.75	0.50	599.75
SE	64.50	266.75	211.25	52.00	7.50	0.25	602.25
SSE	40.25	344.75	482.50	185.00	38.25	10.75	1101.50
S	27.50	187.00	402.00	444.25	163.25	78.50	1302.50
SSW	24.50	97.50	201.75	172.00	31.25	8.50	535.50
SW	37.75	116.25	63.00	10.25	1.50	0.00	228.75
WSW	32.00	75.25	35.00	12.50	6.00	0.25	161.00
W	19.25	62.25	53.25	38.50	14.25	2.50	190.00
WNW	22.25	59.00	60.75	62.25	21.50	3.50	229.25
NW	29.75	94.75	137.50	136.75	71.75	24.75	495.25
NNW	47.75	212.75	254.25	185.50	40.75	7.50	748.50
TOTAL	839.00	2980.25	2724.75	1528.00	456.25	149.50	8677.75

PERIOD OF CALM
(HOURS): 15.25

Maximum
Hours of
Invalid
Data:

613.25