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August 16, 2007

U. S. Nuclear Regulatory Commission  
Washington, DC 20555

**ATTENTION:** Document Control Desk

**SUBJECT:** **R.E. Ginna Nuclear Power Plant**  
Docket No. 50-244

**Fitness for Duty Program Performance Data Report**

In accordance with the requirements set forth in 10 CFR 26.71(d), R.E. Ginna Nuclear Power Plant, LLC has compiled and is submitting the enclosed semi-annual Fitness for Duty (FFD) Program Performance Data Report covering the period January 1, 2007 through June 30, 2007

Very truly yours,

A handwritten signature in black ink, appearing to read "John T. Carlin". Below the signature, the name "John T. Carlin" is printed in a small, sans-serif font.

John T. Carlin

Enclosure

cc: S. J. Collins, NRC  
D. V. Pickett, NRC  
Resident Inspector, NRC

1001835

A021  
NRR

# Fitness for Duty Program Performance Data Personnel Subject to 10 CFR Part 26

<b>CONSTELLATION ENERGY GROUP</b>				<b>06/30/2007</b>										
Company <b>R.E. Ginna Nuclear Power Plant</b>				6 Months Ending										
Contact Name <b>Tammy H. Henderson, Fitness for Duty Specialist</b>				Phone) <b>(585) 771-5585</b>										
<p><b>CUTOFFS: Screen/Confirmation (ng/ml)</b> <span style="float: right;">[X] Appendix A to 10 CFR Part 26</span></p> <table style="width: 100%;"> <tr> <td>Marijuana 50/15</td> <td>Amphetamines</td> <td>_____</td> </tr> <tr> <td>Cocaine</td> <td>Phencyclidine</td> <td>_____</td> </tr> <tr> <td>Opiates</td> <td>Alcohol (% BAC)</td> <td>_____</td> </tr> </table>						Marijuana 50/15	Amphetamines	_____	Cocaine	Phencyclidine	_____	Opiates	Alcohol (% BAC)	_____
Marijuana 50/15	Amphetamines	_____												
Cocaine	Phencyclidine	_____												
Opiates	Alcohol (% BAC)	_____												
<b>Annual (Jan-Dec) Random testing rates: Employees &amp; Contractors by 50%.</b>														
<b>Testing Results</b>		<b>Licensee Employees</b>		<b>Long-term Contractor Personnel*</b>		<b>Short-term Contractor Personnel</b>								
<b>Average Number with Unescorted Access</b>		<b>460</b>		<b>0</b>		<b>272</b>								
<b>Categories</b>		# Tested	# Positive	# Tested	# Positive	# Tested	# Positive							
<b>Pre-Access</b>		2	0	0	0	118	0							
<b>For Cause</b>	Post-accident	1	0	0	0	0	0							
	Observed Behavior	2	0	0	0	1***	0							
<b>Random</b>		131	0	0	0	76	0							
<b>Follow-up</b>		11	0	0	0	11	0							
<b>Other</b>		2**	0	0	0	1****	0							
<b>TOTAL</b>		149	0	0	0	207	0							

- \* R.E. Ginna Nuclear Power Plant does not differentiate between long-term and short-term contractors. All contractors who have obtained unescorted access are considered short-term.
- \*\* 1 employee "other" was a recollection of a dilute random sample.  
1 employee "other" was a test conducted at the request of the Medical Review Officer during an adjudication of the employee.
- \*\*\* As a contractor was being escorted to the testing facility for a test requested for observed behavior, the contractor informed his escort he chose to return home rather than have the drug and alcohol test conducted. The test was logged as a refusal, and the contractor's unescorted access was permanently denied.
- \*\*\*\* A member of the MRO staff had a drug and alcohol test conducted prior to being placed in the FFD pool. Since Unescorted Access was not being granted, the category of the test was marked as "other" rather than pre-access.

## Breakdown of Confirmed Positive Tests for Specific Substances

	Marijuana	Cocaine	Opiates	Amphe- tamines	Phency- lidine	Alcohol	Refusal to test	Total
Licensee Employees	0	0	0	0	0	0	0	0
Long-Term Contractors*	0	0	0	0	0	0	0	0
Short-Term Contractors	0	0	0	0	0	0	1**	1
<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>1</b>

### Management Actions:

- \* R.E. Ginna Nuclear Power Plant does not differentiate between long-term and short-term contractors. All contractors who have obtained unescorted access are considered short-term.
- \*\* Per procedure, the contractor who refused to take a drug and alcohol test had his unescorted access permanently denied.

### NRC Reportable Events (Per 10CFR Part 26.73)

There were no reportable events during this performance data period.