

**From:** Sunil Weerakkody  
**To:** Alex, MARION,; INTERNET: fae@nei.org  
**Date:** Wednesday, July 14, 2004 4:53PM  
**Subject:** Re: CO2 Response

Alex:

We plan to provide our response to your letter before 8/31. In the mean time, we appreciate the initiative that you have taken to prepare a white paper on this issue for our review. Dan Frumkin remains my lead on the Issue Management Protocol. However, Naeem Iqbal ([NXI@nrc.gov](mailto:NXI@nrc.gov)) will be the responsible staff person assigned to prepare the response to this letter.

Sunil Weerakkody  
Chief, Fire Protection  
NRC\NRR\DSSA\SPLB  
Tel: 301-415-2870  
Mail Stop: O-11 A-11  
Office: O-11 D-22

>>> "MARION, Alex" <[am@nei.org](mailto:am@nei.org)> 07/02/04 01:19PM >>>  
July 2, 2004

Mr. Sunil Weerakkody  
Fire Protection Section Chief, DSSA  
U.S. Nuclear Regulatory Commission  
Mail Stop O11-A11  
Washington, DC 20555-0001

PROJECT NUMBER: 689

As discussed during our meeting with you on June 22, 2004, we have evaluated the NRC concern related to manual lockout of automatic CO2 systems. We conducted a survey of licensee plans to change current CO2 system designs and found that such lockouts are of low risk significance. Adequate defense-in-depth is maintained if appropriate compensatory actions are taken and adequate suppression capability is assured.

Alex Marion

Senior Director, Engineering

Nuclear Generation Division

202-739-8080

[am@nei.org](mailto:am@nei.org)

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**CC:** Brown, Eva; Frumkin, Daniel; Hannon, John; IQBAL, Naeem