## **DOCKET NUMBER** PETTON RULE PRIN 73-12 magic@ecentral.com> (69FR.64690)

From:

Lawrence Crowley <magic@ecentral.com>

To:

<SECY@nrc.gov>

Date:

Wed. Jan 19, 2005 4:11 PM

Subject:

Public comment on protecting nuclear power stations

Dear Secretary.

In keeping with your solicitation of public comment, I hereby request that NRC upgrade the Design Basis Threat (DBT) for U.S. nuclear power stations revising DBT regulations to require NRC and the nuclear power industry to contemplate and prepare for an attack of nuclear power stations by air by constructing shields consisting of (inexpensive and quick-to-assemble) steel I-beams and steel cabling to obstruct the angle of air attack at stand-off distances from the reactor building, fuel pool and other safety-related assets so that hijacked, rented or private aircraft (potentially carrying explosives) attempting to deliberately crash into a reactor site would be torn up in the <sup>3</sup>Beamhenge<sup>2</sup> shield effectively reducing the impact and penetration force on safety-related structures. The shield effort is focused on reasonably reducing the public1s risk of terrorists successfully using nuclear power stations for radiological-enhanced sabotage.

Thank you,

Lawrence Crowley 441 Pheasant Run Louisville, CO 80027

DOCKETED **USNRC** 

January 26, 2005 (3:09 pm)

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Subject:

Public comment on protecting nuclear power stations

**Creation Date:** 

Wed, Jan 19, 2005 4:10 PM

From:

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**Post Office** 

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Route

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Files

Size

Date & Time

**MESSAGE** 

1046

2216

Wednesday, January 19, 2005 4:10 PM

Mime.822

**Options** 

**Expiration Date:** 

None

**Priority:** 

Standard

Reply Requested:

No

**Return Notification:** 

None

**Concealed Subject:** 

No

Security:

Standard