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DOCKETED  
USNRC

January 21, 2005 (10:35 am)

OFFICE OF SECRETARY  
RULEMAKINGS AND  
ADJUDICATIONS STAFF

Dear Staff Members:

The Committee to Bridge the Gap (CBG) filed a Petition for Rulemaking to the U.S. Nuclear Regulatory Commission (posted in the Federal Register on November 8, 2004, Volume 69, Number 215) for "Upgrading the Design Basis Threat Regulations for Protection Against Terrorist Attacks on Nuclear Reactors." The petition most crucially requests 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. These will 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 "Beamhenge" shield, effectively reducing the impact and penetration force on safety-related structures. The shield effort is focused on reasonably reducing the public's risk of terrorists successfully using nuclear power stations for radiological-enhanced sabotage.

I support this petition wholeheartedly and hope that you will implement the request.

Sincerely,  
Steven Federman  
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Toledo, OH 43606

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