

From: [Sleigh, Michael](#)
To: [Andrukat, Dennis](#)
Subject: [External_Sender] Jan 20, 2022 Public Meeting
Date: Friday, January 21, 2022 11:25:37 AM

Mr. Andrukat,

First off – many thanks for the efforts to date with proposed rule changes and related public meetings. Presentations have been very informative and meetings run well!

I am currently a Fellow Engineer at Westinghouse supporting the security side of our offerings and designs. Prior to that I was a security manager at 2 different sites, a fleet security program manager and on the NEI security working group through the post 9-11 rule changes. I had a couple comments that I wanted to pass on to you related to wording in the proposed change to 73.55.

Language that use of off site response force or LLEA in **s(2)(ii)** is only allowed if you have ZERO responders is limiting. As discussed at the public meeting the possibility of a license guard force being mobile has been used the concept for years by others... but the words say they will only allow it if you have ZERO on site responders. The language to exempt the minimum and to allow responders to have other duties is great, but need to allow for sites using some number of on-site responders (less than the minimum but greater than ZERO) to still be able to use off-site responders or LLEA. I am sure this is implied – but the words do not seem to allow it right now. That needs to be fixed as many sites will need 1 or 2 security people just for access control, searches, etc. and will use them for response too (i.e., ROWS, etc.).

Perhaps something like:

(ii) *Alternative requirements for interdiction and neutralization.* A licensee that meets § 73.55(s)(1)(i) ~~and has no armed response personnel onsite whose primary duty is to respond to, interdict, and neutralize acts of radiological sabotage:~~
(A) May rely on law enforcement or other offsite responders to fulfill, or assist with, the interdiction and neutralization functions required by § 73.55(b)(3)(i).

Language on both alarm stations having to have the same *functionality* could be problematic as well. For the purpose of the single act – meeting those requirements are one thing, however things like gate controls or even controls for ROWS (common in on-site alarm stations and currently expected to be the same between CAS and SAS) would be a huge issue for an off-site facility.

Monitoring is one thing – CONTROL is something else. Cyber issues would be difficult to overcome if you allowed the access system, alarm system, vehicle barriers or ROWS to be ‘operated’ from off-site. I think that there is a need to discuss exactly what is meant by functionally the same – perhaps RG 5.76 is the place for it so the discussion can be detailed and protected as SGI.

Also, just planting a seed here, the training periodicity and FoF activities – even if it is an off-site response only – makes sense and I won’t argue against it as it will certainly be a critical part of validation of any off-site response expectation. However it will require some good drill guidance,

etc. and maybe some re-thinking as to the role of table topping or use of combat modeling software and simulations. As stated, we can't 'regulate' LLEA, but we can 'model' them at different conditions for table tops and computer simulations. We might need to look at changes in the drill guidance documents and inspection guides to account for this.

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