

NFPA-805 Transition Pilot Plant
Frequently Asked Questions
(Template)

Plant:	<u>Harris Nuclear Plant (HNP)</u>	FAQ # <u>06-0007</u>
Submittal Date:	<u>08-22-06</u>	
Licensee Contact:	<u>Alan Holder</u>	Tele/email <u>919-546-3372</u>
NRC Contact:	<u></u>	Tele/email <u></u>

Subject

Interpretive Guidance? Yes / No

Proposed New Guidance not currently in NEI 04-02? Yes / No

Details

NEI 04-02 Guidance needing interpretation (include section, paragraph number, and line number as applicable):

NEI 04-02, Section 4.3.1.

Circumstances requiring guidance interpretation or new guidance:

Clarification of NFPA-805, Chapter 3applicability requirements for fire brigades.

Detail contentious points if licensee and NRC have not reached agreement:

NA

Potentially relevant existing FAQ numbers:

NA

Response Section

Proposed Resolution of FAQ and basis for the proposal:

Clarification to questions as presented.

If appropriate, provide proposed rewording of guidance for inclusion in next revision.

As follows;

From NFPA-805, Standard for Fire Protection for Light Water Reactor Electric Generating Plants (2001 Edition)

3.4 Industrial Fire Brigade

3.4.1 On-Site Fire-Fighting Capability. All of the following requirements shall apply.

- (a) A fully staffed, trained, and equipped fire-fighting force shall be available at all times to control and extinguish all fires on site. This force shall have a minimum complement of five persons on duty and shall conform with the following NFPA standards as applicable:
 - (1) NFPA 600, *Standard on Industrial Fire Brigades* (interior structural fire fighting)
 - (2) NFPA 1500, *Standard on Fire Department Occupational Safety and Health Programs*
 - (3) NFPA 1582, *Standard on Medical Requirements for Fire Fighters and Information for Fire Department Physicians*

Based on section 3.4 of NFPA-805, is it correct to interpret that;

- 1 NFPA-600 would apply only to plants with a traditional fire brigade made up of employees from one or more plant departments?
- 2 NFPA-1500 and 1582 would apply only to those plants which utilize a fire department organization?
- 3 Reference in section 3.4.1(a)(1), to “(interior structural fire fighting)” limits the applicable sections of NFPA-600 (2000 edition) to Chapters 2 and 5, (excluding incipient stage fire fighting, and advanced exterior fire fighting, Chapters 3,4,6)?