

5/18/09
74 FR 23219

8

PUBLIC SUBMISSION

As of: October 20, 2009
Received: October 19, 2009
Status: Pending_Post
Tracking No. 80a45747
Comments Due: October 19, 2009
Submission Type: Web

Docket: NRC-2008-0122
Emergency Preparedness

Comment On: NRC-2008-0122-0010
Enhancements to Emergency Preparedness Regulations

Document: NRC-2008-0122-DRAFT-0081
Comment on FR Doc # E9-10947

RECEIVED

2009 OCT 20 AM 11:43

RULES AND DIRECTIVES
BRANCH
10/20/09

Submitter Information

Name: Kevin Weinisch
Address:
43 Corporate Drive
Hauppauge, NY, 11788
Organization: KLD Associates, Inc.

General Comment

NUREG/CR-XXXX "Criteria for Development of Evacuation Time Estimate Studies". Section 2.5.2 - Shadow Evacuation - pages 15 and 16. The final paragraph of this section states "population estimates for the shadow evacuation in the 10 to 15 mile area beyond the EPZ should be provided by sector." Three questions:

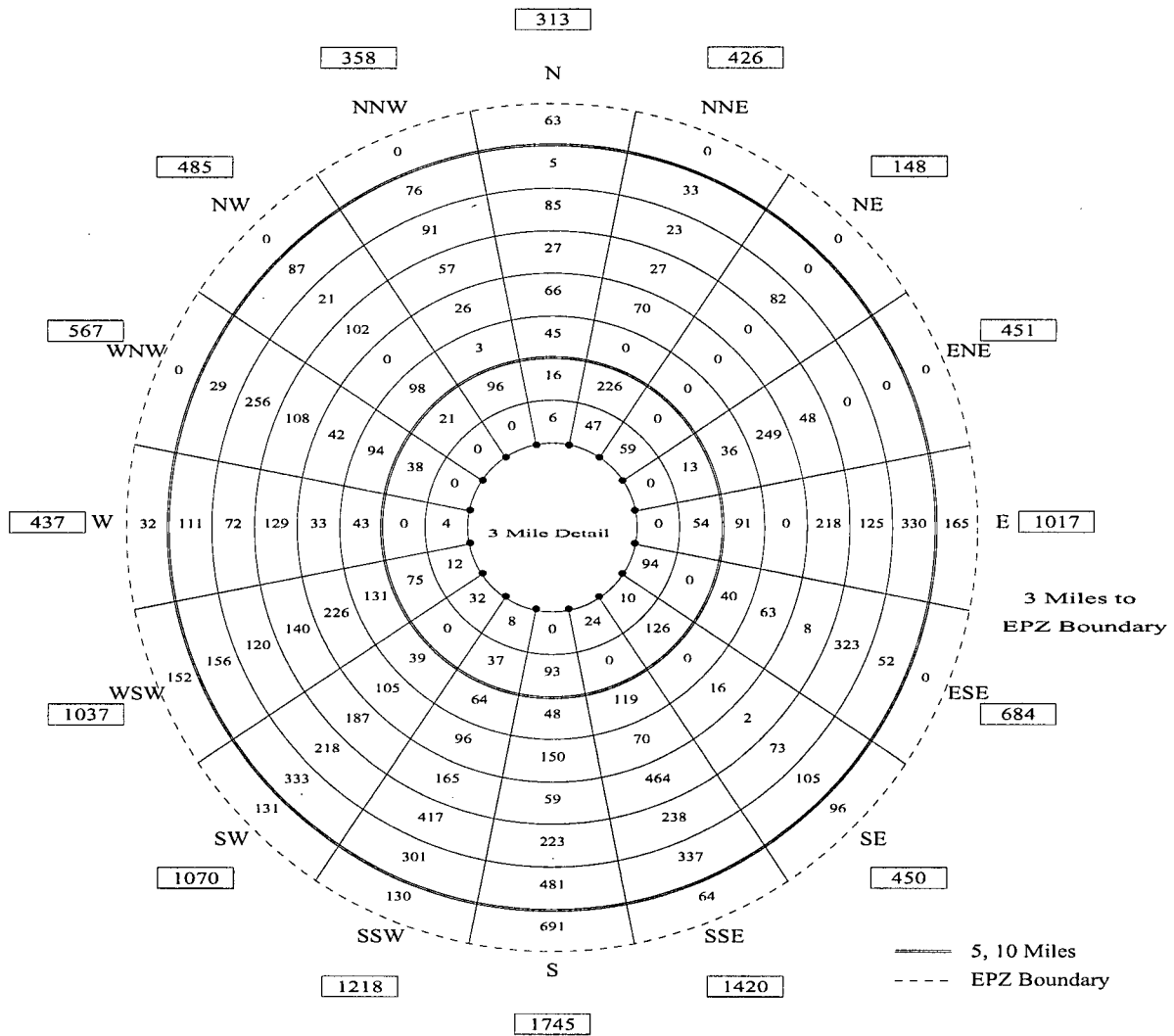
1. Figure 2-1 on page 12 of NUREG/CR-XXXX does not show sectors going beyond 10 miles. Does a separate figure similar to Figure 2-1 need to be provided showing the shadow population from 10 to 15 mile by sector?
2. Figure 2-1 shows a "10-EPZ boundary" entry in the table in the lower left hand corner of the figure, yet there is no ring beyond the 10-mile radius. Recommend including an additional ring (perhaps a dashed line) beyond the 10-mile radius so that the population beyond 10 miles, but within the EPZ boundary can be reported by sector. Also, the rectangles at the end of each sector should provide the total population for that sector. The attached file is a recommended format.
3. When reporting the shadow population by sector, should it be the actual shadow population or should the recommended 20 percent factor be applied?

Attachments

NRC-2008-0122-DRAFT-0081.1: Comment on FR Doc # E9-10947

SWNSI Review Complete
Template = ADM-013

E-RIDS = ADM-03
Add: J. Laughlin (JXL)



Resident Population			
Miles	Ring Subtotal	Total Miles	Cumulative Total
0-1	25	0-1	25
1-2	188	0-2	213
2-3	391	0-3	604
3-4	296	0-4	900
4-5	795	0-5	1695
5-6	851	0-6	2546
6-7	1212	0-7	3758
7-8	1741	0-8	5499
8-9	2367	0-9	7866
9-10	2436	0-10	10302
10-EPZ	1524	0-EPZ	11826

