



FirstEnergy Nuclear Operating Company

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## SAFEGUARDS INFORMATION

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September 12, 2002  
L-02-084

U. S. Nuclear Regulatory Commission  
Attention: Document Control Desk  
Washington, DC 20555-0001

**Subject: Beaver Valley Power Station, Unit No. 1 and No. 2**  
**BV-1 Docket No. 50-334, License No. DPR-66**  
**BV-2 Docket No. 50-412, License No. NPF-73**  
**BVPS Physical Security Plan (PSP) Revision 43**

Enclosed is Revision 43 to Issue 4 of the Beaver Valley Power Station (BVPS) Physical Security Plan (PSP) (Base Plan, Safeguards Contingency Plan, and the Training and Qualification Plan). This change is being submitted utilizing the criteria described in NRC Generic Letter 95-08. Revision 43 changes include the following:

### Base Plan

1. Base Plan, Chapter 1, "Security Organization," was revised to correct a step numbering error and to identify in Step 1.3.1.a an acceptable exception to the criteria identified in Regulatory Guide 5.66 concerning background investigations and the verification of military service.
2. Base Plan, Chapter 3, "Protected Area Perimeter," was revised to correct typographical errors, remove errant references, and to reflect changes in terminology.
3. Base Plan, Chapter 5, "Vital Area Perimeters," was revised for a typographical correction in a reference to a Figure.
4. Base Plan, Chapter 6, "Vital Areas," was revised to correct an errant reference to another section.
5. Base Plan, Chapter 9, "Special Security Measures During Refueling and Major Maintenance Operations," was revised to reflect management title changes.
6. Base Plan, Chapter 11, "Overall Physical Security Program Performance," was changed to reflect the use of the term "intake structure" for "screenhouse."

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### Safeguards Contingency Plan (SCP)

7. SCP, Chapter 1, "Background," was revised to reflect management title revisions and title acronyms.
8. SCP, Chapters 2-17 were revised to indicate the management title change of the Nuclear Shift Supervisor (NSS) to Shift Manager (SM).
9. SCP, Chapter 3, "Attack Threat," was changed to remove the instruction to follow Event 4D and replace it with an instruction to follow Event 16, since it provides direction more suited to an assault.
10. SCP, Chapter 7, "Miscellaneous Events," corrected a typo in Event 6D and corrected Step 7 of Event 6F to identify "offsite communications" rather than "onsite communications".
11. SCP, Chapter 10, "Security Alert," was revised to include Shift Manager(s) notification by the Senior Member of the Security Organization when making notifications of the declaration of a Security Alert.
12. SCP, Chapter 12, "Hostage/Extortion Situation," was clarified by including direction for the CAS/SAS Supervisor to implement a Security Emergency after its declaration.
13. SCP, Chapter 17, "Imminent or Actual Attack of the Plant," was revised to include the titles of individuals that were previously identified by acronym only.

### Training and Qualification Plan (TQP)

14. TQP, Chapter 1, "Employment Suitability," was revised to require the signatures of both the observing individual and the examinee on the record for the Physical Fitness Qualification Testing.

These changes have been reviewed and judged not to decrease the safeguards effectiveness of the BVPS Physical Security Plan. Accordingly, this revision is being submitted in accordance with 10 CFR 50.54(p)(2).

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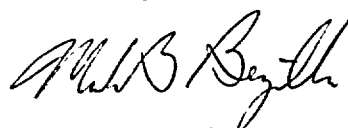
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The enclosed materials are considered proprietary under the provision of 10 CFR 2.790(d), and Safeguards Information under the provisions of 10 CFR 73.21, and are thereby exempt from public disclosure.

There are no new commitments contained in this letter. If there are any questions concerning this matter, please contact Mr. Kenneth E. Halliday, Manager Nuclear Security at 724-682-5072.

Sincerely,



Mark B. Bezilla

- c: Addressee (4 copies of enclosure)  
Mr. D.S. Collins, Project Manager (w/o enclosure)  
Mr. D. M. Kern, Sr. Resident Inspector (w/o enclosure)  
Mr. H. J. Miller, NRC Region I Administrator (2 copies)

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