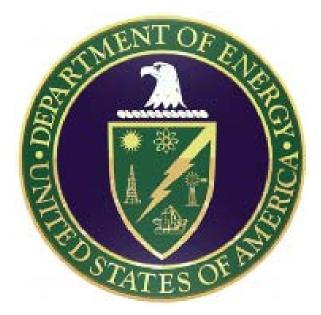
# **DOE TARGET FOLDER FORMAT**



# U.S. DEPARTMENT OF ENERGY Office of Health, Safety and Security

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### **CERTIFICATION**

This document contains the currently-approved protective force "Target Folder Format" referred to in DOE M 470.4-3A, Contractor Protective Force, and DOE M 470.4-8, Federal Protective Force.

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Barbara R. Stone Director Office of Security Policy

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# **VOLUME I**

- 1. General Site Information.
  - a. Mission
  - b. Economic impact on area
  - c. Employment
  - d. Environment

#### 2. Location.

- a. Strip maps to the site from nearest airports, interstate highways, other principal routes
- b. Surrounding area map (counties, cities, towns within 50-mile radius)
- 3. Site Boundaries.
- 4. Area (if applicable).
  - a. General data
  - b. Mission

#### 5. Facility Description.

- a. Photos
- b. GPS coordinates
- c. Map references
- d. Azimuth and distances to predominant features
- e. Grounds description
- f. Helicopter landing zones w/approach obstacles (trees, light poles, fences, walls, vegetation)
- g. Building construction
  - (1) Roof entrances and exists
  - (2) Roof type and strength (support helicopter landing?)
  - (3) Fire escapes and ladders
  - (4) Stairways
  - (5) Elevators

#### 6. Security.

- a. Security interests
  - (1) Special nuclear material storage or processing
  - (2) Other
- b. Protection program description
  - (1) General defensive strategy
  - (2) Facility security force duties
  - (3) Response forces and missions (containment or denial)
  - (4) Security communications
  - (5) Weapons/ammunition/uniforms
  - (6) Radiation monitors

- c. Limited Areas (LAs)
  - (1) Reason for LA
  - (2) Security measures
- d. Protected Areas (PAs)
  - (1) Reason for PA
  - (2) Security measures
- e. Process core (material in process and/or storage)
  - (1) Material access area
  - (2) Vaults
- f. Memoranda of Understanding (MOUs) with Federal/State Local Law Enforcement Agencies
- g. Security systems
  - (1) Intrusion detection external
  - (2) Assessment external
  - (3) Intrusion detection internal
  - (4) Assessment internal
- h. Central alarm system (CAS) and secondary alarm system (SAS) locations

#### 7. Electrical Power Sources.

- a. Security system power supply
- b. Operations power supply
- c. Diagrams (panel locations)
- d. Matrix
  - (1) Area/equipment affected
  - (2) Breaker
  - (3) Panel
  - (4) Panel location
- e. Impact of no electrical power

#### 8. Ventilation System.

- a. Air conditioning
- b. Size
- c. Alarms
- 9. Telephone System.
  - a. Panel location
  - b. Phone numbers to outside lines
  - c. Servicing company
  - d. Cell phone availability
- 10. Medical Support.
  - a. Site
  - b. On-call/mutual aid

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- 11. Fire Protection.
  - a. Firefighting equipment on site
  - b. Sprinkler system
  - c. Extinguisher locations
  - d. Air packs
  - e. Halon
  - f. Hydrant locations
  - g. Mutual aid

#### 12. Toxic Hazards.

#### 13. Water.

- a. Potable water locations
- b. Turn-off valves
- c. Emergency storage
- d. Maintenance company

#### 14. Sewer.

- a. Manhole covers
- b. Routing and dimensions
- 15. Vehicles type and number normally found.

# 16. Staffing.

- a. Key personnel data
- b. Badging information
- c. Emergency Operations Center (EOC) information
- d. Command post locations

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# **VOLUME II**

- 1. Building Layout Floor Diagrams.
  - a. Doors
  - b. Interior windows
  - c. Rooms
  - d. Camera locations
  - e. Special Nuclear Material Storage or other Critical Targets
  - f. Fighting positions fixed and movable
  - g. Other pertinent security information
- 2. Operational Considerations.
  - a. Fixed no-fire zones
  - b. Recommended general tactical approaches
  - c. Likely hostage holding area(s)
  - d. Potential adversary vantage points
    - (1) Fields of fire
    - (2) Constraints on weapons
- 3. Exterior Breaching.
  - a. List of access points with descriptions
  - b. Windows
    - (1) Size
    - (2) Type
    - (3) Thickness

# **VOLUME III**

1. Critical Path(s).

- a. Critical path diagrams (with photos/video)
- b. Critical path doors
  - (1) List of doors along path with descriptions
  - (2) Door information matrices
    - (a) Interior/exterior
    - (b) Glass size (wire)
    - (c) Width
    - (d) Height
    - (e) Thickness
    - (f) Lock type
    - (g) Door opening direction
    - (h) Material
    - (i) Keys and key control
    - (j) Breaching means and tools
- c. Comments
- d. Update date

2. Locations of Friendly (DOE) Precision Rifleman/Special Weapon Positions.

- a. Area
- b. Building
- c. Location (description)
- d. Photos
- 3. Critical Target Tactical Approach Aids.
  - a. Selective shutoff and/or bypassing security/radiological/fire alarms
    - (1) Sensor types and locations
    - (2) Light types and locations
    - (3) Activated barriers types and locations
    - (4) Methods of turnoff
    - (5) Personnel with access/control
    - (6) Methods of bypass
  - b. Ventilation shutoff/bypass
  - c. Special breaching assist information
  - d. Knowledgeable insiders