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Protecting People and the Environment

Draft Regulatory Basis – Fixed Site Physical Protection

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Objectives

- Improve consistency and clarity;
- Make generically applicable security requirements similar to those imposed by the security orders;
- Consider risk insights, operational oversight and inspection activities, and international guidance
- Use a risk-informed and performance-based structure



Basis Structure - Components

- General Performance
- Security Plans
- Security Organization
- Physical Barriers
- Access Controls
- Search Programs
- Detection and Assessment Systems
- Communication
- Response
- Security Program Review
- Maintenance & Testing
- Compensatory Measures
- Suspension of Security Measures
- Records
- Alternative Measures



Rationale

- Improve consistency and clarity
- Sets the framework for the new format and performance-based approach
- Measures graded based on risk significance into six protection levels
- Elaborates on sound physical protection practice



Some New Measures

- Implement additional measures deemed necessary
- Insider Risk Analysis (Cat I only)
- Sufficient redundancy and diversity
- Coordinate security plan with other plans



Some New Measures

- Corrective action program or security event log
- Unattended openings
- Maintenance and testing



New Functional Areas

- Compensatory Measures
- Suspension of Security Measures
- Records
- Alternative Measures



Questions