



Bureau of Overseas Buildings Operations Industry Advisory Panel – December 2007



Project Commissioning & Closeout



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Critical Issues for Project Commissioning and Closeout

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Systems Commissioning

Security

Forced Entry
Ballistic Resistant
(FEBR) Products

- Coordination, Installation, Training, Maintenance





Systems Commissioning

Telecommunications

- Changes in Information Resource Management (IRM) requirements





Systems Commissioning

Building Automation System (BAS)

- Post occupancy adjustments





Systems Commissioning

HVAC

- Customer expectations vs. design requirements





Systems Commissioning



Fire Systems (Alarm and Suppression)

- Lack of certified installers
- Code interpretation: OBO vs. DB



Systems Commissioning

Power

- Timeliness of permanent power connections





Systems Commissioning

Generators

- Lack of local certified service representatives





Turnover Issues

Training

- Familiarization vs. education
- Baseline skill level of O&M staff





Turnover Issues

O&M Deliverables

- Getting them!!!





Summary and Initiatives

Security
Telecommunications
Building Automation System
HVAC
Fire Systems
Power
Generators
Training
O&M Deliverables

OBO Project Execution Initiatives to get it right