FACILITY STANDARDS July 2025

Summary of Recent Changes, Section D

2025

D2020 Domestic Distribution and D3030 Distribution

• Updated solder requirements.

D5020 – Lighting and Branch Wiring Requirements

• 7. Updated for tamper proof emergency fixtures.

D7000-7090 - OIT Standards

• OIT standards have been updated, refer to Appendix for updates and documents.

2024

General

• Updated Table of Contents page numbers for additional sections.

D0000 - General

 Moved motor requirements out of energy conservation D0000 3. into its own section D0000 4. and updated.

D4010 - Fire Protection

13 a. 1) Updated double check valve model.

D3020 - Cooling Generating Systems

- Introduced subsections D302001 Chilled Water Systems and D302002 Direct Expansion to organize standards for improved navigation.
- Added prohibiting solenoid valves on water fill lines to both sub sections.
- 2 a. 2) Cooling tower sump basin drain back provisions added.
- Updated Direct Expansion Systems in entirety and added piping and fittings standards.

D5010 - Electrical Service and Distribution

• Updated device models in tables D5010.1 Switches and D5010.2 Receptacles.