



LEGEND

Projection: U.S. Contiguous Equidistant Conic

— East Coast Fault System

— Fall Lines of Weems (Reference 2.5.1-245), NC VA, TN

Potential Quaternary Features (Reference 2.5.1-40 and Reference 2.5.1-248)

● Class A ● Class C

- 1 – New Castle County fault**
- 2 – Lancaster seismic zone*
- 3 – Cacoosing Valley earthquake*
- 4 – Kingston fault*
- 5 – Marlboro fault*
- 6 – Stafford fault zone**
- 7 – Ramapo fault*
- 8 – Mosholu fault*
- 9 – New York Bight fault*
- 10 – Dobbs Ferry fault zone*

- 11 – Fall Lines of Weems (Reference 2.5.1-245)**
- 12 – Everona fault - Mountain Run fault zone*
- 13 – Central Virginia seismic zone*
- 14 – Hopewell fault**
- 15 – East Coast fault system*
- 16 – Offset glaciated features*
- 17 – Lebanon Church fault*

* From Reference 2.5.1-40

** From Reference 2.5.1-248

Note: Features with an areal extent are shown with a shaded box

PSEG Power, LLC

PSEG Site ESPA
Part 2, Site Safety Analysis Report

Potential Quaternary Features

FIGURE 2.5.1-17

Rev 1