

DESCRIPTION OF GEOLOGIC UNITS



F

METAMUDSTONE AND META-ARGILLITE - Bedding plane and axial planar cleavage common; interbedded with metasandstone, metaconglomerate, and metavolcanic rock.

PHYLLITE AND SCHIST - Locally laminated and pyritic; includes phyllonite, sheared fine-grained metasediment, and metavolcanic rock.

METAVOLCANIC EPICLASTIC ROCK - Metamorphosed argillite, mudstone, volcanic sandstone, conglomerate, and volcanic rock.

MAFIC METAVOLCANIC ROCK - Metamorphosed basalt flows and tuffs, dark green to black; interbedded with felsic and intermediate metavolcanic rock and metamudstone.

Progress Energy Carolinas

Shearon Harris Nuclear Power Plant Units 2 and 3 Part 3, Environmental Report New Hill, North Carolina

> Site Vicinity Geologic Map (40-km [25-mi.] Radius)

FIGURE 2.6-2 (SHEET 2 OF 2)

Rev 0