

FIGURE 2.3.1-32 Rev. 0
SCHEMATIC CROSS—SECTION OF
SOUTHERN MARYLAND
HYDROSTRATIGRAPHIC UNITS
CCNPP UNIT 3 ER

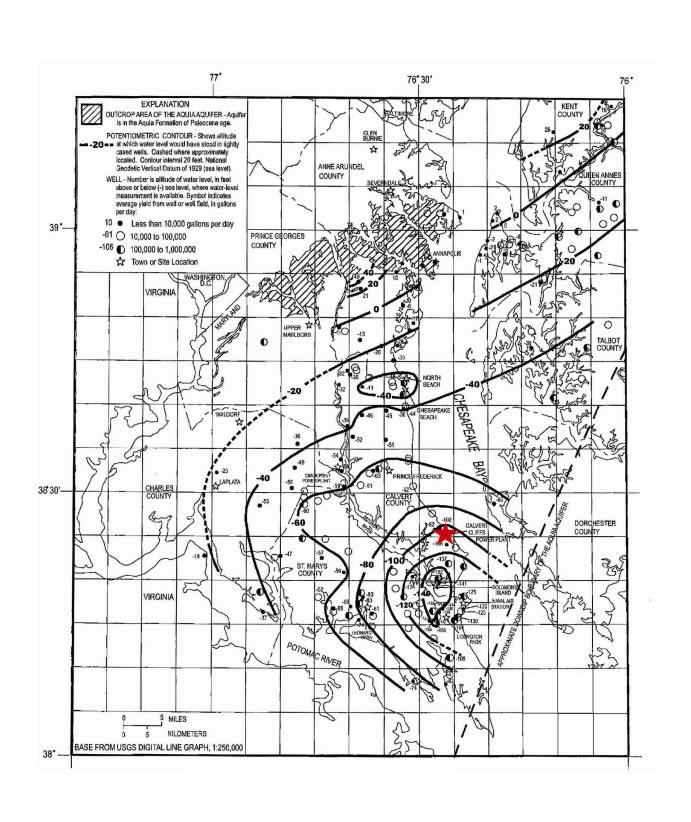


FIGURE 2.3.1-33 Rev. 0

POTENTIOMETRIC SURFACE OF THE AQUIA AQUIFER IN SOUTHERN MD, SEPT 2003

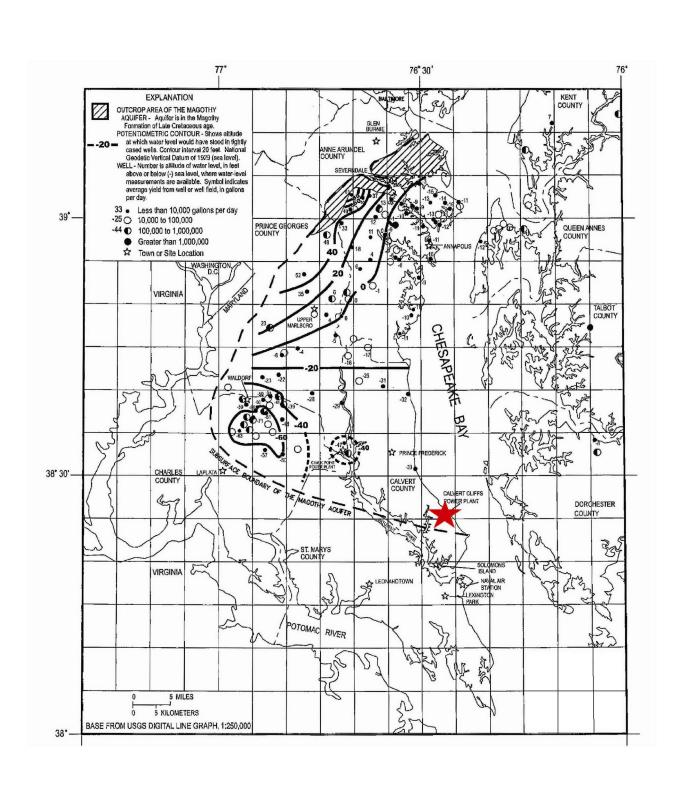


FIGURE 2.3.1-34 Rev. 0

POTENTIOMETRIC SURFACE OF THE MAGOTHY
AQUIFER IN SOUTHERN MD, SEPT 2003

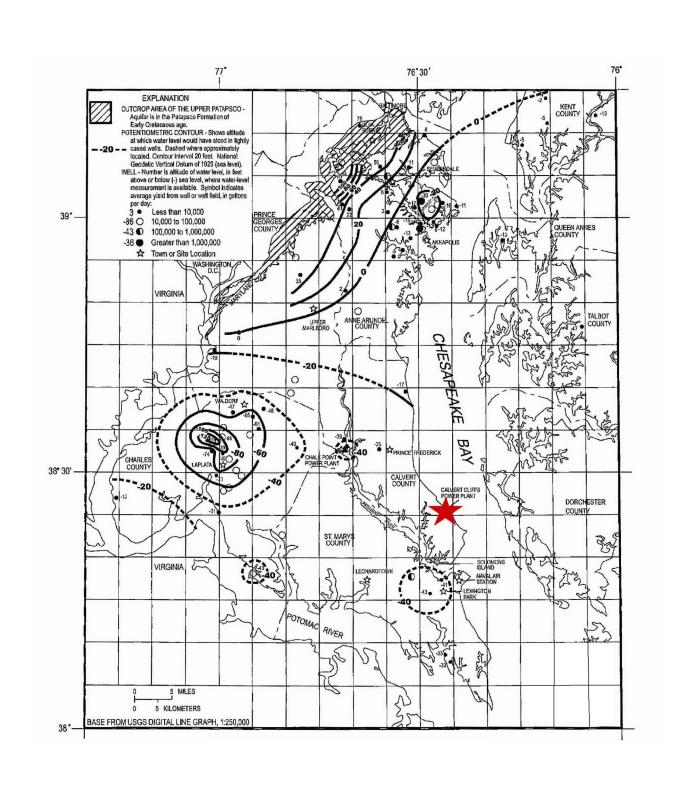


FIGURE 2.3.1-35 Rev. O
POTENTIOMETRIC SURFACE OF THE UPPER
PATAPSCO AQUIFER IN SOUTHERN MD,
SEPTEMBER 2003

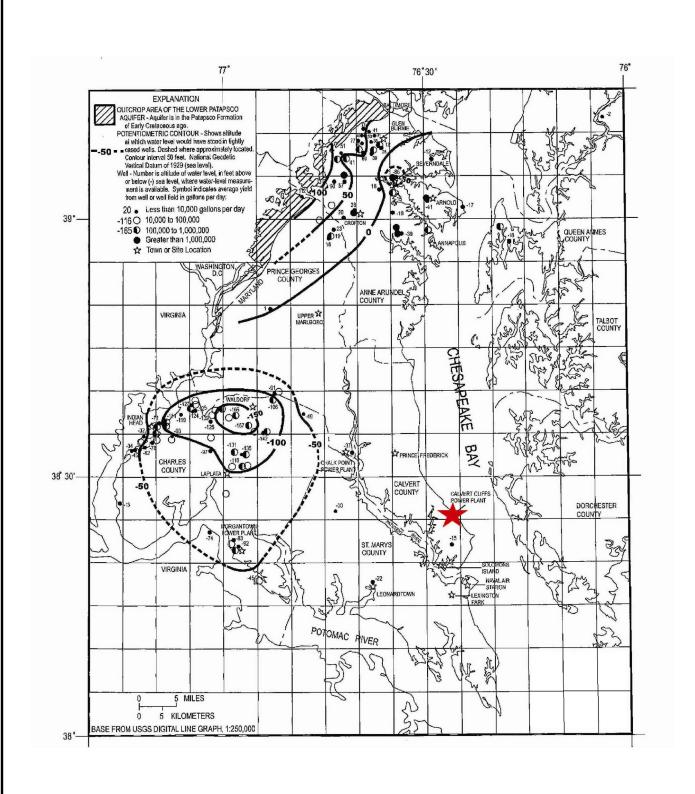


FIGURE 2.3.1-36 Rev. O
POTENTIOMETRIC SURFACE OF THE LOWER
PATAPSCO AQUIFER IN SOUTHERN MD,
SEPTEMBER 2003

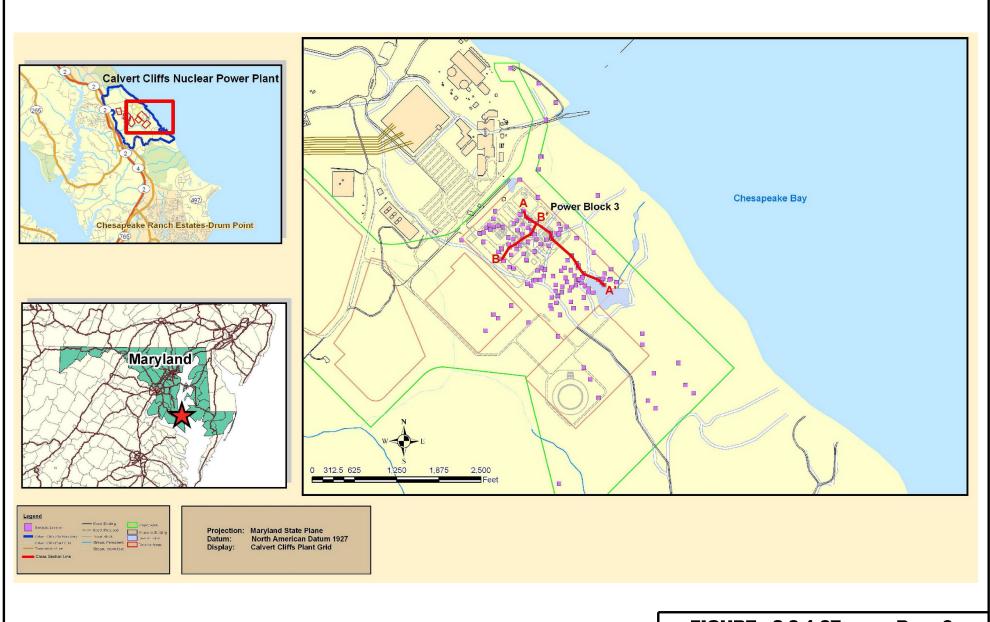
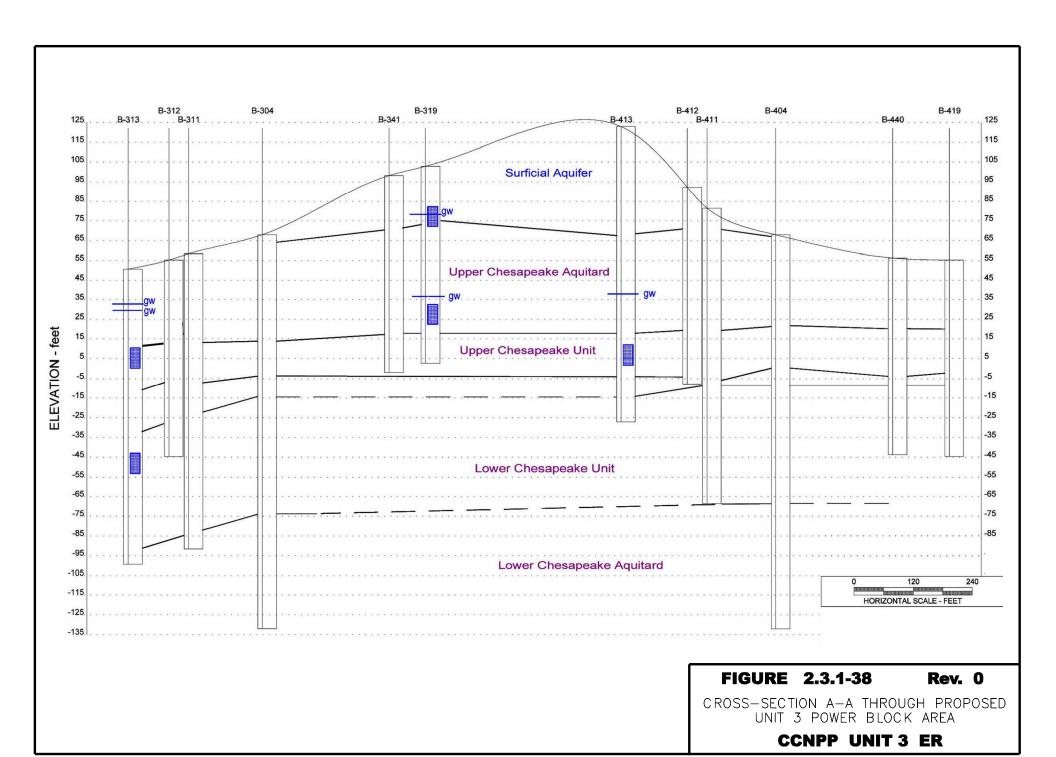


FIGURE 2.3.1-37 Rev. O
CROSS—SECTION AND SOIL BORING AND
LOCATIONS IN THE PROPOSED UNIT 3
POWER BLOCK AREA



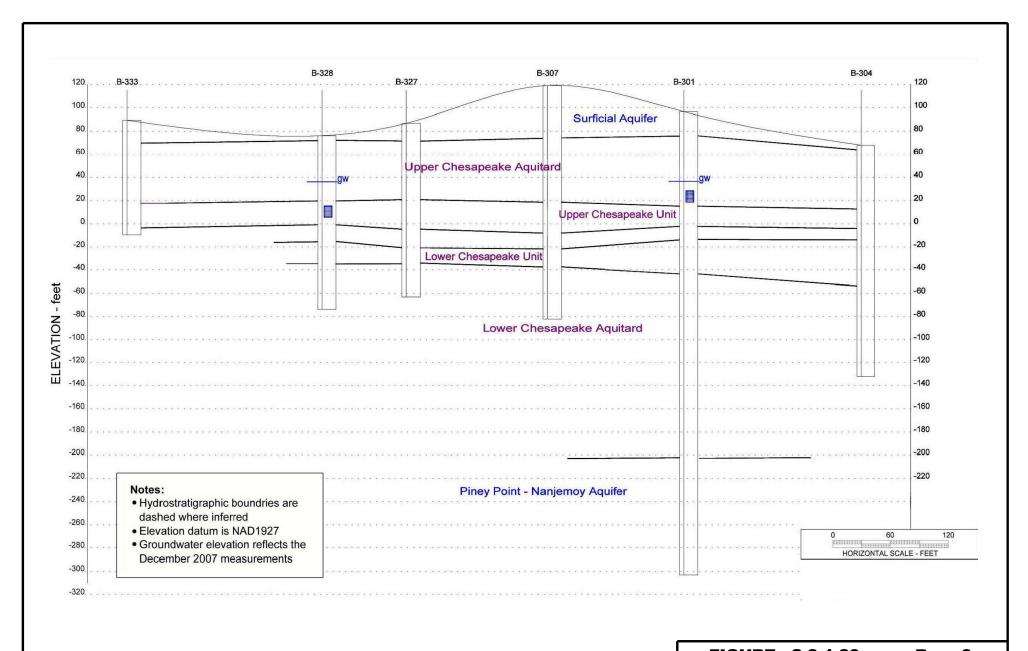


FIGURE 2.3.1-39 Rev. 0

SOUTHWEST-NORTHEAST
CROSS-SECTION B-B' THROUGH PROPOSED
UNIT 3 POWER BLOCK AREA

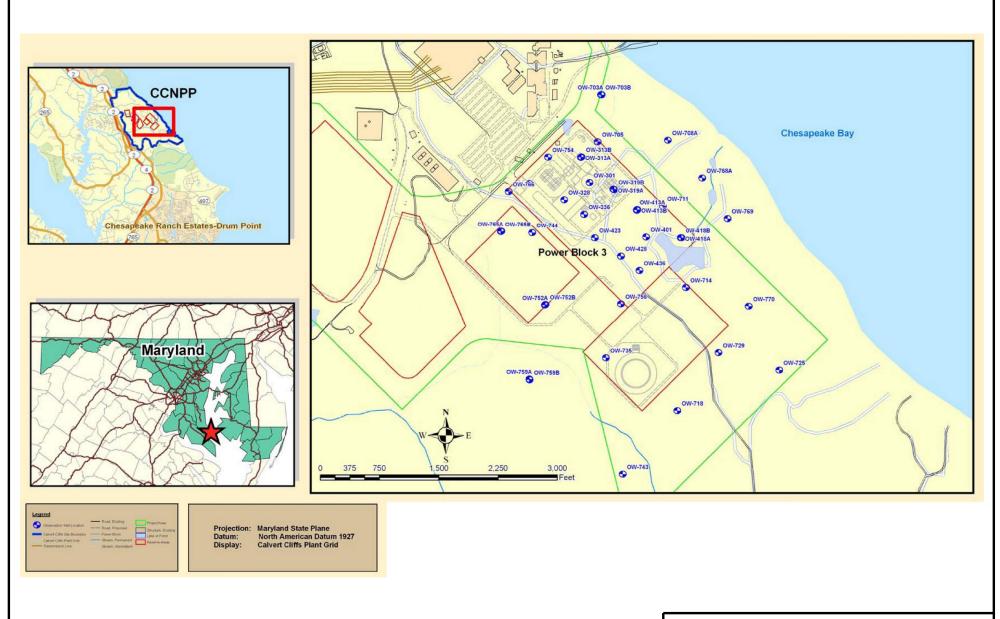


FIGURE 2.3.1-40 Rev. 0 GROUNDWATER OBSERVATION WELLS

GROUNDWATER OBSERVATION WELLS
AND CROSS—SECTION LOCATIONS
IN THE VICINITY OF CONPP UNIT 3

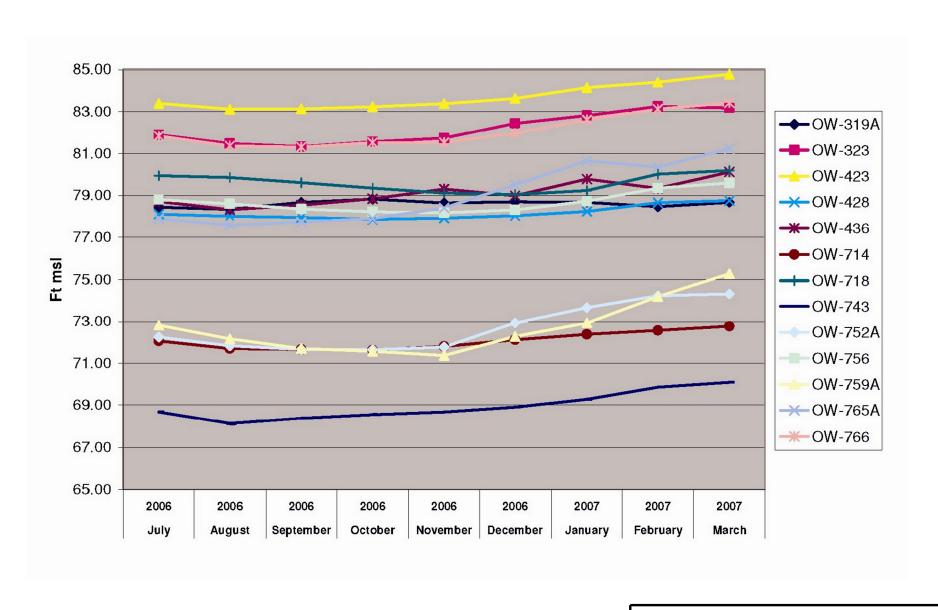
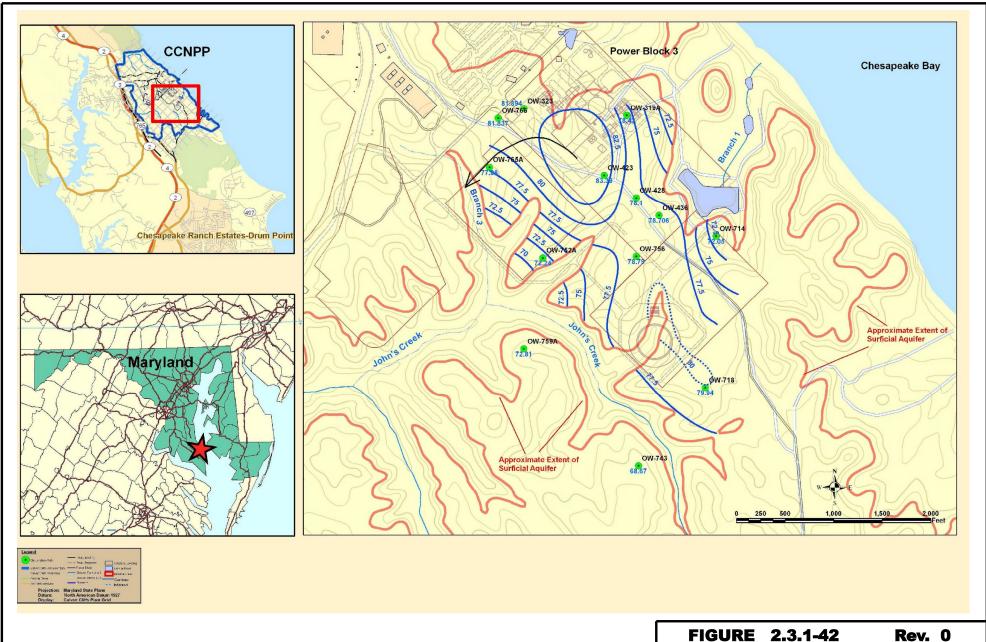


FIGURE 2.3.1-41 Rev. 0

GROUNDWATER ELEVATIONS FOR THE SURFICIAL AQUIFER, JULY 2006 THROUGH MARCH 2007



WATER TABLE ELEVATION MAP AND GROUNDWATER FLOW DIRECTION FOR THE SURFICIAL AQUIFER, JULY 2006 CCNPP UNIT 3 ER