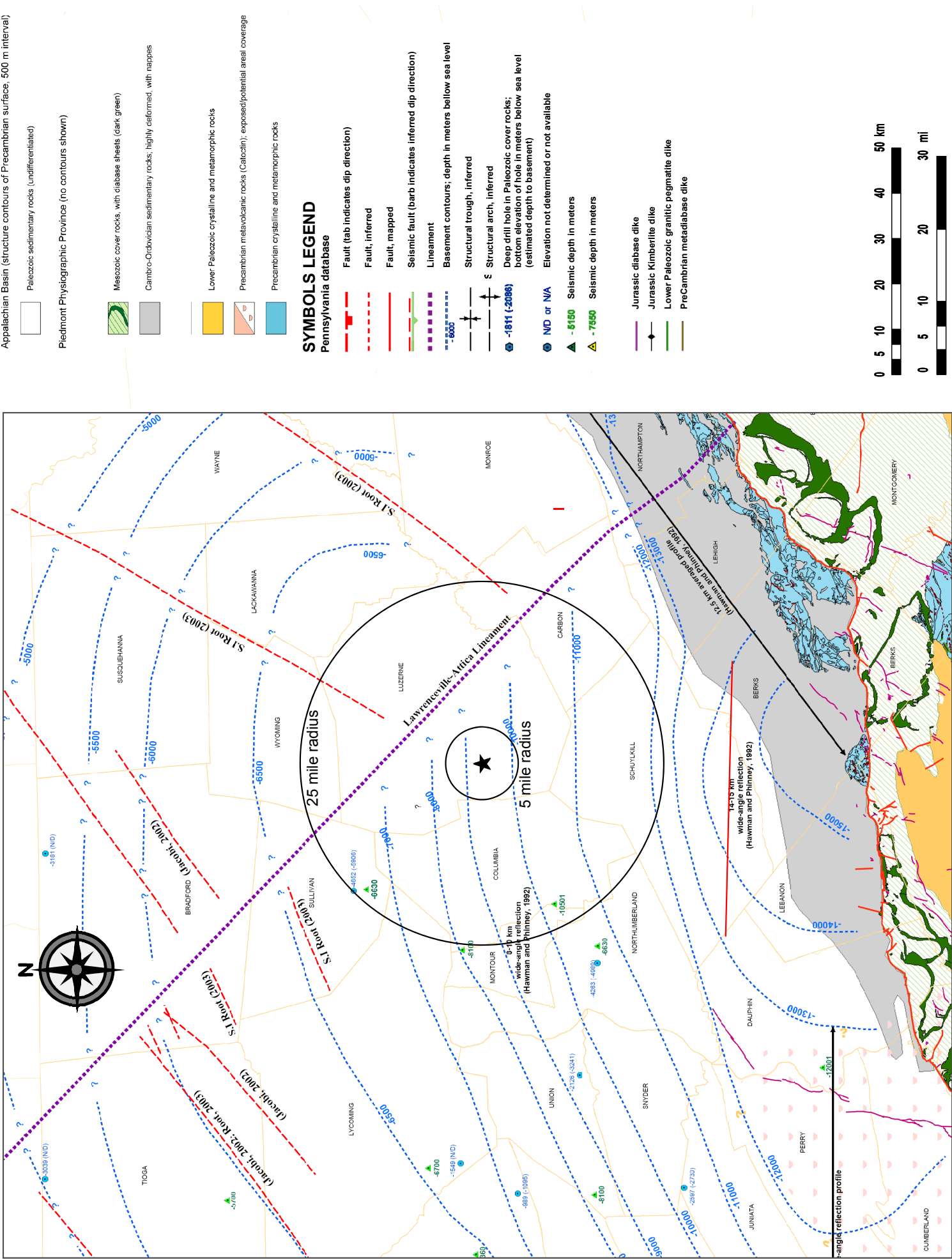


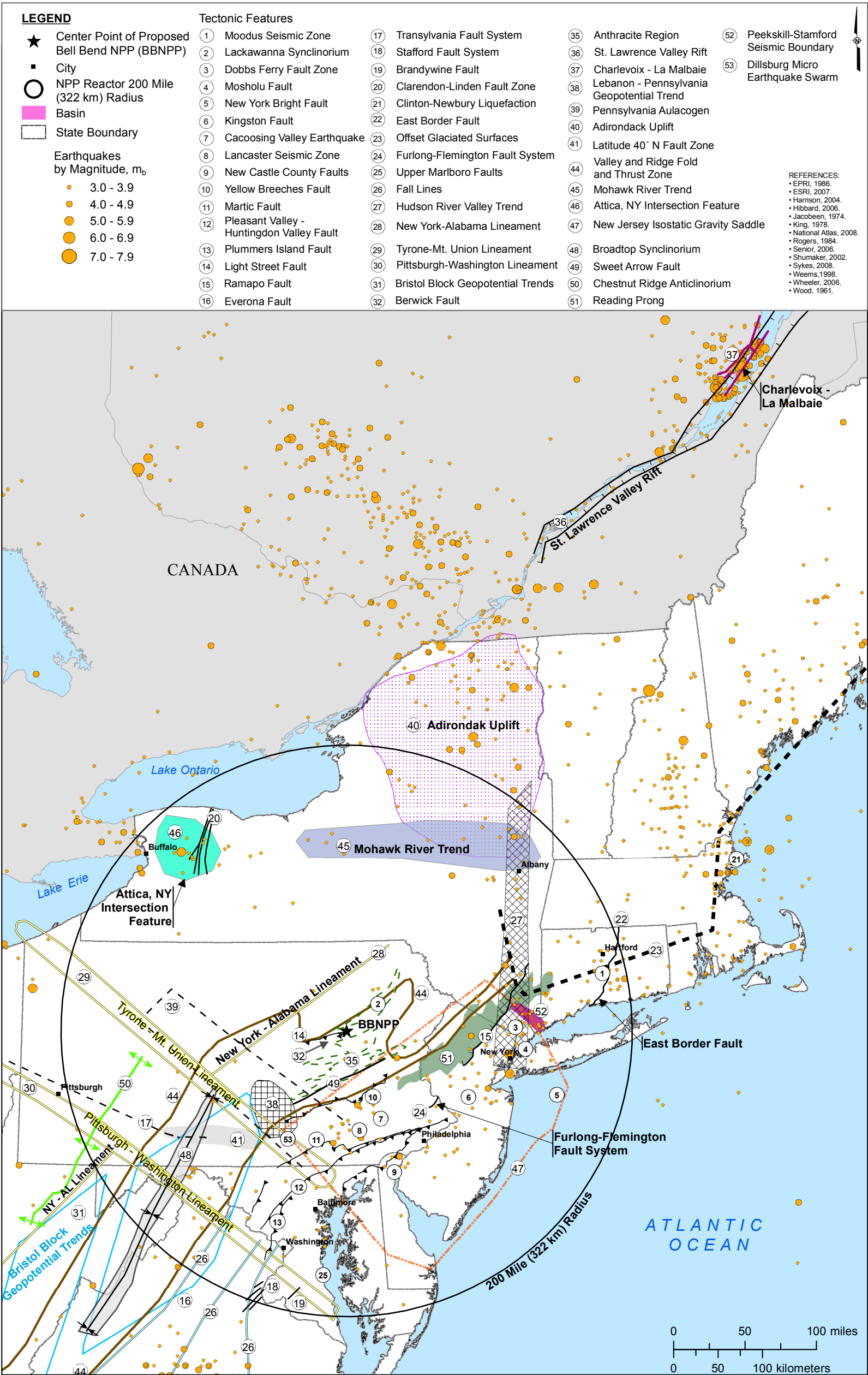
Figure 2.5-179— {Map of Depth to Precambrian Basement Below the Appalachian Basin Deposits 25 mile (40 km) and 5 mile (8 km) Radii}



Reference:
Modified from Gold, 2005

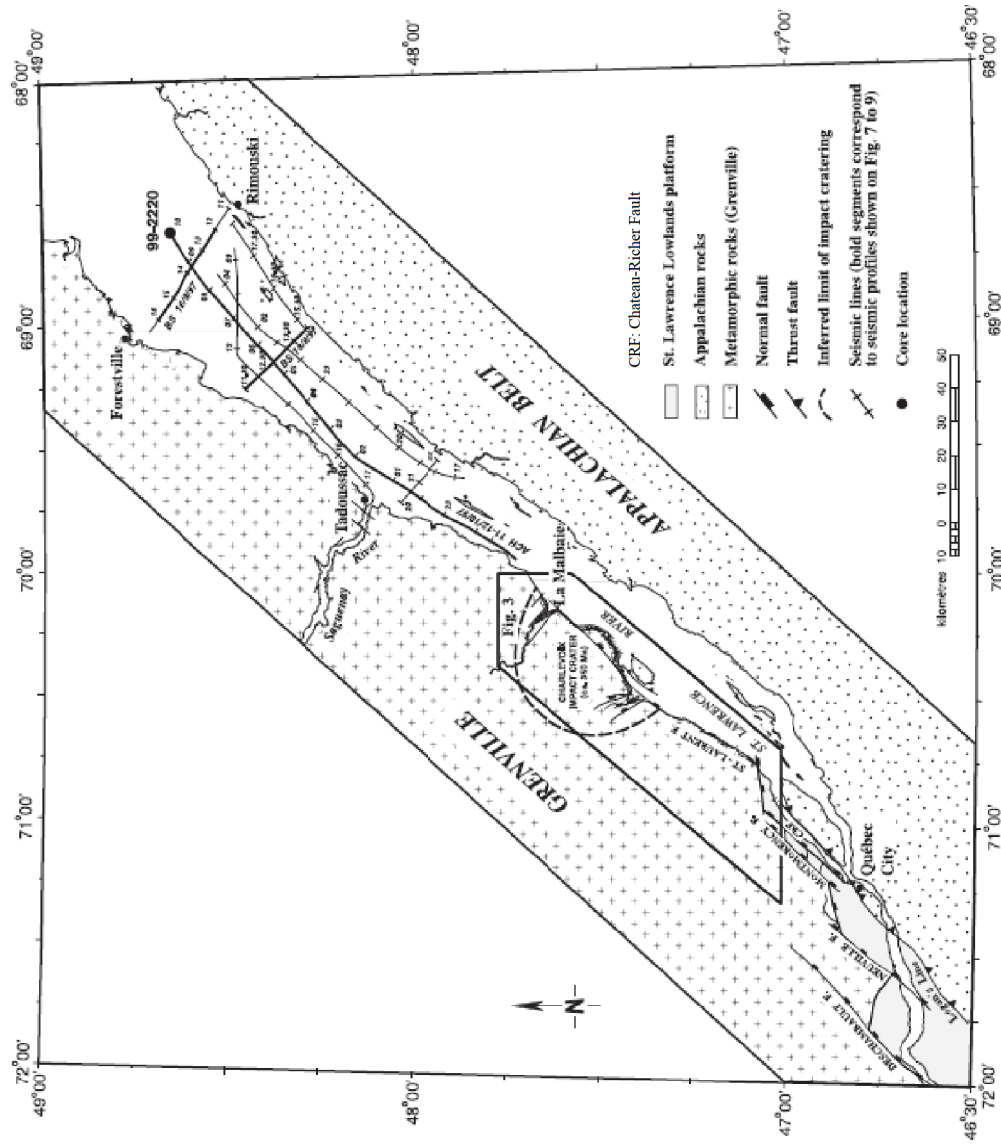
10-4310-GIS-B006

Figure 2.5-180— {Regional Tectonic Features}



10-4310-GIS-B007

Figure 2.5-181 — {Geological Map of the St. Lawrence Rift System Between Quebec City and the St. Lawrence Estuary}



Reference: Tremblay, 2003

Figure 2.5-182— {Regional Cross Section}

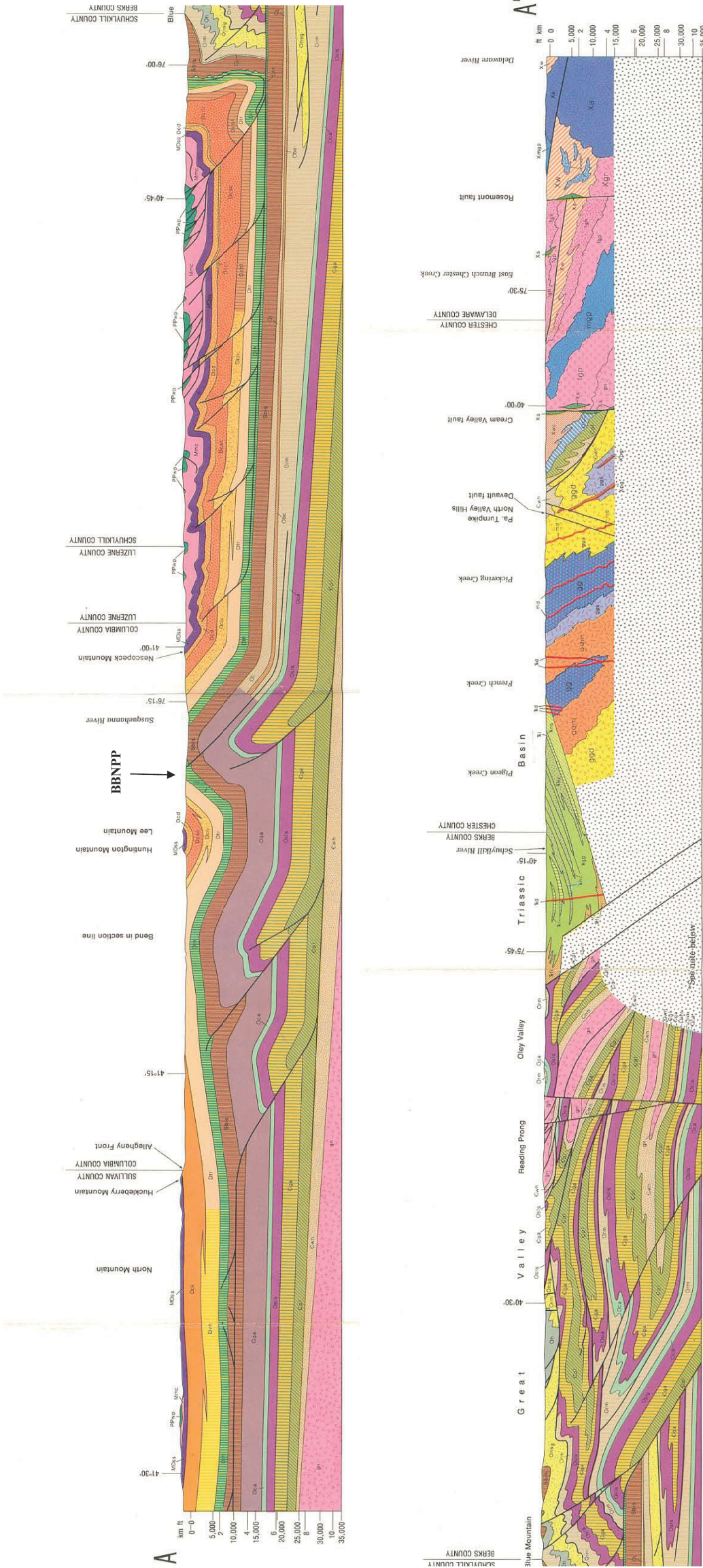
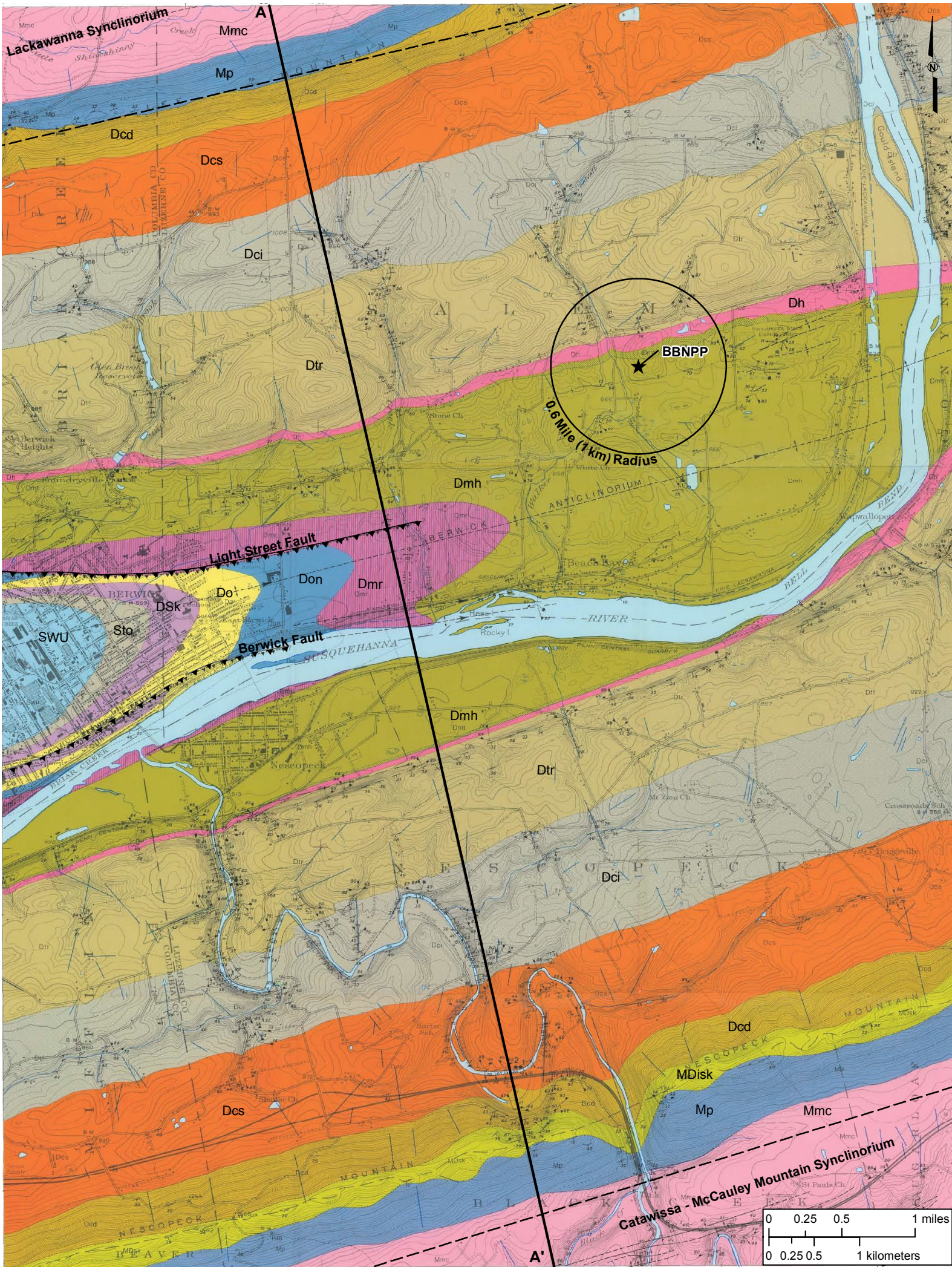


Figure 2.5-183— {Stratigraphic Description for Regional Cross Section}

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Figure 2.5-184— {Bedrock Geologic Map Berwick Quadrangle}



- LEGEND:**
- ★ Center Point of Proposed Bell Bend NPP (BBNPP)
 - BBNPP Reactor 0.6 Mile (1 km) Radius
 - A—A' Cross Section
 - ▴▾ Thrust Fault

REFERENCE:
• Inners, 1978.
• Harrison, 2004.

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CATSKILL FORMATION							
MAUCH CHUNK FORMATION	POCONO FORMATION	SPECHTY KOPF FORMATION	DUNCANNO N MEMBER	SHERMAN CREEK MEMBER	IRISH VALLEY MEMBER	TRIMMERS ROCK FORMATION	HARRELL FORMATION
Mmc	Mp	MDisk	Dcd	Dcs	Dci	Dtr	Dh

MANHATTAN FORMATION	TULLY MEMBER	MARCELLUS FORMATION	ONONDAGE FORMATION	OLD PORT FORMATION	KEYSER FORMATION	TONOLOWAY FORMATION	UPPER MEMBER SWU
	Dmt		Don	Do	DSK	Sto	
	Dmh	Dmr					LOWER MEMBER SWU

