



THE CONNECTICUT PORTION
OF THE INTERSTATE RELIABILITY PROJECT
BY
THE CONNECTICUT LIGHT AND POWER COMPANY

VOLUME 7: SUBSTATION AND SWITCHING STATION
DRAWINGS

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Connecticut Siting Council Application
The Interstate Reliability Project

VOLUME 7: SUBSTATIONS AND SWITCHING STATION

DRAWINGS

EX. 1: Proposed Card Street Substation Modifications

345kV Expansion (Drawing # 17101-Aerial View)
345kV Yard Arrangement – Plan (Drawing # SK-17101-3.11-18)
345kV Yard Arrangement – Section 1-1 (Drawing # SK-17101-3.11-20)
345kV Yard Arrangement – Section 2-2 (Drawing # SK-17101-3.11-22)
345kV Yard Arrangement – Sections 4-4 & 5-5 (Drawing # SK-17101-3.11-23)
345kV Yard Arrangement – Section 3-3 (Drawing # SK-17101-3.11-24)

EX. 2: Proposed Lake Road Switching Station Modifications

345kV Expansion (Drawing # 16909- Aerial View)
345kV Yard Arrangement – Plan (Drawing # 16909-33001)
345kV Sections (Drawing # 16909-33002 PG 1)
345kV Sections (Drawing # 16909-33002 PG 3)
345kV Sections (Drawing # 16909-33002 PG 4)
345kV Sections (Drawing # 16909-33002 PG 6)
345kV Sections (Drawing # 16909-33002 PG 7)
345kV Sections (Drawing # 16909-33002 PG 8)
345kV Sections (Drawing # 16909-33002 PG 9)
345kV Sections (Drawing # 16909-33002 PG 11)
345kV Sections (Drawing # 16909-33002 PG 12)

EX. 3: Proposed Killingly Substation Modifications

345kV Expansion (Drawing # 16910- Aerial View)
345kV Yard Arrangement – Plan (Drawing # 16910-33102 PG 1)
345kV Elevations (Drawing # 16910-33102 PG 6)
345kV Elevations (Drawing # 16910-33102 PG 7)