Consolidated Edison Company of New York, Inc.



Chelsea Network Feeder Overloads

Four feeders in the Chelsea network in Manhattan are projected to experience overloads of approximately 3.2 MW, Relief is needed in the network by the year 2021. The traditional alternative for this solution would be to build additional conduit systems to accommodate for the load growth. Since Chelsea has a network configuration and the overloads are on the feeders, there is no one-for-one correlation of impact on the overload due to network configurations. Targeting specific customers supplied by these feeders will allow for load reductions through DER. The map of the area can be found on the Company's Hosting Capacity website (https://www.coned.com/en/business-partners/hosting-capacity).