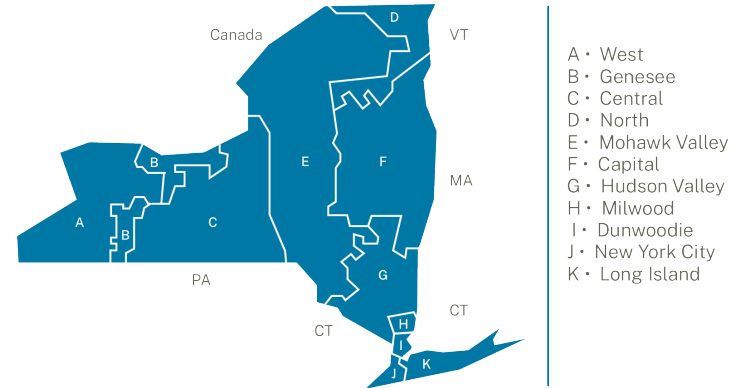


CONED DEMAND RESPONSE PROGRAMS  
Distribution Load Relief Program (DLRP)  
and Commercial System Relief Program  
(CSRP)

## ConEd SERVICE AREA AND ZONE MAP



## NYISO SERVICE AREA AND ZONE MAP



ConEd offers two types of demand response programs: Distribution Load Relief Program (DLRP) and Commercial System Relief Program (CSRP). Below are some of the important parameters for each program.

<b>MINIMUM SIZE</b>	CSRP and DLRP: 0.1 kw DLRP Only – **Beginning in 2021, separate weekday and weekend kW enrollments allowed. Weekend kW enrollment values must be at least 25% of weekday kW.
<b>PARTICIPATION</b>	Customer participates for summer season from May 1 through September 30
<b>NUMBER &amp; DURATION OF RESPONSE EVENTS</b>	<b>CSRP:</b> Participants agree to provide the load reduction for a minimum of 4 hours. (Morning networks: 11AM-3PM; Day Networks: 2PM-6PM; Evening Networks: 4PM-8PM; Night Networks: 7PM-11PM) <b>DLRP:</b> Participants agree to provide the load reduction for a minimum of 4 hours. Customer can be called anytime from 6AM - 12AM
<b>Dispatch Triggers</b>	<b>CSRP:</b> 92% of day-ahead peak demand forecast compared to seasonal peak demand forecast. **Beginning in 2021, ConEd has the option to trigger mandatory events based upon a Temperature Variable of 84 degrees on a by-borough basis. <b>DLRP:</b> Triggered based upon Contingency or Immediate local distribution system issues that could result in a loss of service to 15k customers or a voltage reduction of 5% or more.
<b>NOTIFICATION</b>	<b>CSRP:</b> 21 hours advance notice and then up to 2 hours prior to the start of the event <b>DLRP:</b> Up to 2 hours prior to the start of the event for Contingency Events. No notice provided for Immediate Events called between 6PM-9PM (performance based upon best-performing hours before 12AM).
<b>COMPENSATION</b>	<b>CSRP:</b> Reservation (Capacity) Payments: \$6.00/kW-month (Staten Island & Westchester), \$18.00/kW-month (Bronx, Brooklyn, Manhattan, Queens). Energy Payments: \$1.00/kWh. Bonus Payments: Additional \$5.00/kW-month if five or more events are called <b>DLRP:</b> Reservation (Capacity) Payments: \$18.00/kW-month (Tier I) or \$25.00/kW-month (Tier II). Energy Payments: \$1.00/kWh. Bonus Payments: Additional \$5.00/kW-month if five or more events are called
<b>BASELINE (CBL)</b>	Customer Baseline Load (CBL): Average of the usage of each hourly interval of the top 5 days out of last 10 eligible weekdays.
<b>SETTLEMENTS</b>	Customers are paid seasonally their portion of the capacity or energy payments.
<b>COMPLIANCE</b>	Customers are required to curtail at least their committed load during events and test events.
<b>CONSEQUENCES OF NON-PERFORMANCE</b>	No penalty but de-rating applies for under-performance in DLRP tests or events with at least 2-hour notification. Performance of 25% or less of the enrolled amount will result in no payment.
<b>TESTING</b>	<b>CSRP:</b> A 1-hour test is called during each seasonal capability period if an event has not yet been called (notified similarly to an event). <b>DLRP:</b> A 2-hour test is called during each seasonal capability period if an event has not yet been called (notified similarly to a Contingency event).
<b>ENROLLMENT DEADLINE</b>	April 1st for May 1st start; May 1st for June 1st start. Accounts enrolled for May 1st may elect to reduce enrolled kW for June 1st if updated by May 1st.
<b>METERING</b>	Each account must have a 15-minute ConEd interval meter or AMI Smart Meter – provisional participation allowed if communications between utility and meter have not yet been established.

# ConEd Event History

Program	2012		2013		2014		2015		2016		2017		2018		2019		2020		2021		2022	
	# Events	Duration (hrs)	# Events	Duration (hrs)	# Events	Duration (hrs)	# Events	Duration (hrs)	# Events	Duration (hrs)	# Events	Duration (hrs)	# Events	Duration (hrs)	# Events	Duration (hrs)	# Events	Duration (hrs)	# Events	Duration (hrs)	# Events	Duration (hrs)
<b>DLRP</b>	0 to 3		0 to 2				0 to 3		0 to 6				0 to 2									
(varies by zone)	(14 networks called)	0 to 20	(4 networks called)	0 to 12	0	0	(8 networks called)	0 to 18	(4 networks called)	0 to 36	0	0	(3 networks called)	0 to 12	2 to 5	8 to 24	0 to 13	0 to 52	0 to 8	0 to 31	0 to 12	0 to 61
<b>CSRP</b>	2	10	5	25	0	0	0	0	4	16	0	0	4	16	2	8	0	0	4	16	8	32

# ConEd's Networks 2020 mapping – DLRP Tier and CSRP Hours

CON ED NETWORK	DLRP TIER	CSRP HOURS
Battery Park	1	11a – 3p
Bay Ridge	1	2p - 6p
Beekman	1	11a – 3p
Borden	1	11a – 3p
Borough Hall	2	2p - 6p
Bowling Green	1	11a – 3p
Brighton Beach	1	7p - 11p
Buchanan	1	4p – 8p
Canal	1	2p - 6p
Cedar St.	1	2p – 6p
Central Bronx	1	7p - 11p
Central Park	1	7p - 11p
Chelsea	1	2p - 6p
City Hall	1	2p - 6p
Columbus Circle	1	2p - 6p
Cooper Square	1	4p - 8p
Cortlandt	1	11a – 3p
Crown Heights	1	7p - 11p
Empire	1	2p - 6p
Fashion	1	2p - 6p
Flatbush	1	7p – 11p
Flushing	1	4p – 8p
Fordham	2	7p – 11p
Fox Hills	1	4p - 8p
Freedom	1	11a - 3p
Fresh Kills	1	4p - 8p
Fulton	1	11a - 3p

CON ED NETWORK	DLRP TIER	CSRP HOURS
Grand Central	1	11a – 3p
Granite Hills	1	4p – 8p
Grasslands	1	2p – 6p
Greeley Square	1	11a – 3p
Greenwich	1	2p – 6p
Harrison	1	2p – 6p
Harlem	1	7p - 11p
Herald Square	1	2p - 6p
Hudson	1	2p - 6p
Hunter	1	11a - 3p
Jackson Heights	1	7p - 11p
Jamaica	1	7p - 11p
Kips Bay	1	11a – 3p
Lenox Hill	1	2p – 6p
Lincoln Square	1	2p – 6p
Long Island City	1	2p – 6p
Madison Square	1	2p – 6p
Maspeth	1	7p - 11p
Midtown West	1	11a – 3p
Millwod West	1	2p – 6p
Mohansic	1	4p – 8p
Northeast Bronx	2	4p – 8p
Ocean Parkway	2	4p - 8p
Ossining West	1	4p – 8p
Park Place	1	11a - 3p
Park Slope	1	2p - 6p
Pennsylvania	1	11a - 3p

CON ED NETWORK	DLRP TIER	CSRP HOURS
Plaza	1	11a - 3p
Pleasantville	1	2p – 6p
Prospect Park	1	7p - 11p
Randall's Island	1	7p - 11p
Rego Park	1	7p - 11p
Richmond Hill	1	7p - 11p
Ridgewood	2	7p - 11p
Riverdale	1	4p – 8p
Rockefeller Center	1	11a - 3p
Roosevelt	1	2p - 6p
Sheepshead Bay	1	7p - 11p
Sheridan Square	2	2p – 6p
Southeast Bronx	2	7p - 11p
Sunnyside	1	4p – 8p
Sutton	1	11a – 3p
Times Square	1	11a – 3p
Triboro	1	4p – 8p
Turtle Bay	1	11p - 3p
Wainwright	1	4p - 8p
Washington Heights	1	7p - 11p
Washington St.	1	7p - 11p
West Bronx	2	4p - 8p
White Plains	1	2p – 6p
Williamburg	2	4p - 8p
Willowbrook	1	4p - 8p
Woodrow	1	4p - 8p
Yorkville	2	4p – 8p