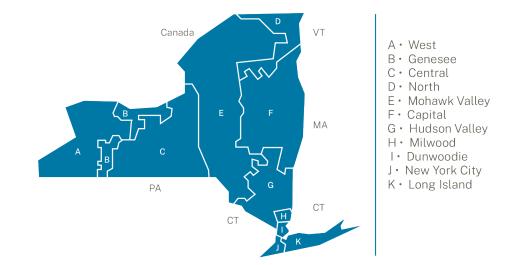
# NYISO DEMAND RESPONSE Installed Capacity Special Case Resources ICAP-SCR Program



Updated 1-2024

## **NYISO Service Area and Zone Map**





### Installed Capacity Special Case Resource ICAP/SCR Program

MINIMUM SIZE	100 kw						
PARTICIPATION	Customer has the option to enroll for Summer (May-Oct), Winter (Nov-Apr), or both						
NUMBER & DURATION OF RESPONSE EVENTS	Participants agree to provide the load reduction for 4 hours. Events are typically called on working-days between 10AM -7PM. There is no limit to the number or start time of events.						
NOTIFICATION	Day Ahead: Notification of possible event 21 hours prior to the start. Day Of: Up to 2 hours prior to the start of the event.						
COMPENSATION	Monthly Capacity Payment (\$/kw-Month) + Event Energy Payment (\$/kWh)						
CAPACITY PAYMENTS	Prompt Monthly Auction Clearing Prices						
BASELINE (ACL)	Average Coincident Load (ACL): Average of the highest 20 one-hour peak loads of the SCR from the top 40 SCR load zone peak hours during the 11am-8pm time period of the prior equivalent capability period. It is used to determine capacity reduction/payments.						
BASELINE (CBL)	Customer Baseline Load (CBL): Average of the usage of each hourly interval of the top 5 days out of last 10 eligible weekdays. It is used to determine energy reduction/payments.						
SETTLEMENTS	Customers are paid seasonally their portion of the capacity or energy payments. Payments are issued 60 days after we have received payment from NYISO.						
COMPLIANCE	Customers are required to curtail at least their committed load during events and test events.						
CONSEQUENCES OF NON-PERFORMANCE	De-rating: Customer's committed load curtailment is based upon their reported average performance during curtailment events (including tests) in previous 12 months. Potential penalty up to 150% of Spot Auction price for deficient kW reduction.						
TESTING	A mandatory 1-hour test event is called during each seasonal capability period.						
ENROLLMENT DEADLINE	Sign-up at least 30 days prior to be enrolled for the following month.						
METERING	Each account must have an hourly interval or utility AMI meter						

#### **SCR Event History**

	ZONE											
YEAR	EVENTS	Α	В	С	D	E	F	G	Н	I	J	К
2019	TOTAL HRS.	0	0	0	0	0	0	0	0	0	0	0
2020	FREQUENCY	0	0	0	0	0	0	0	0	0	0	0
	TOTAL HRS.	0	0	0	0	0	0	0	0	0	0	0
2021	FREQUENCY	0	0	0	0	0	0	0	0	0	0	0
	TOTAL HRS.	0	0	0	0	0	0	0	0	0	0	0
2022	FREQUENCY	0	0	0	0	0	2	0	0	0	0	0
	TOTAL HRS.	0	0	0	0	0	13	0	0	0	0	0
2023	FREQUENCY	0	0	0	0	0	0	0	0	0	0	0
	TOTAL HRS.	0	0	0	0	0	0	0	0	0	0	0



#### **SCR** Historical Prices

(Average of prompt monthly auction clearing prices.)

CAPABILITY PERIOD	NYC (\$/KW)	LHV (\$/KW)	ROS (\$/KW)	LI (\$/KW)
Summer 2019	\$13.50	\$5.05	\$1.41	\$5.71
Winter 2019-20	\$3.50	\$0.65	\$0.18	\$0.26
Summer 2020	\$18.90	\$2.83	\$2.83	\$5.26
Winter 2020-21	\$8.53	\$0.29	\$0.23	\$0.23
Summer 2021	\$5.29	\$5.03	\$5.00	\$8.43
Winter 2021-22	\$2.27	\$2.22	\$2.22	\$2.92
Summer 2022	\$3.73	\$3.56	\$3.15	\$5.89
Winter 2022-23	\$2.19	\$2.16	\$2.14	\$2.29
Summer 2023	\$19.02	\$5.95	\$5.85	\$6.42
Winter 2023-24	\$12.91	\$3.34	\$3.20	\$3.25

