

CARIS Phase 1 Historic Congestion

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Topics

- 1. Request for daily congestion results
- 2. Five years historic congestion results



Request for daily congestion results

- Posted on website for each quarter in 2009 and 2010. These files requested by ESPWG provide daily values for all the metrics by zones.
- Link: http://www.nyiso.com/public/markets_operations/s ervices/planning/documents/index.jsp

CARIS 1: Example for 2010 Historic

Congestion by Element

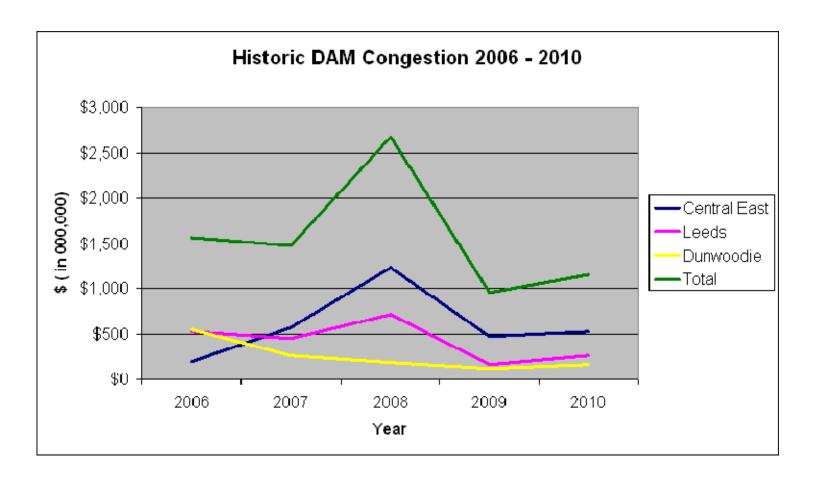


2010 Total Demand Congestion = \$1,155,582,293

		cumulative % of annual
Monitored Facility	% of annual total	total
CENTRAL EAST - VC	45.2	45.2
PLSNTVLY 345 LEEDS 345 1	22.8	68.0
DUNWODIE 345 SHORE_RD 345 1	14.5	82.5
LEEDS 345 N.SCTLND 345 1	3.1	85.6
SPRNBRK 345 EGRDNCTR 345 1	1.9	87.6
GREENWD 138 VERNON 138 1	1.7	89.2
MOTTHAVN 345 DUNWODIE 345 1	1.3	90.5
RAINEY 138 VERNON 138 1	1.2	91.7
RAMAPO 345 ROCKTVRN 345 1	1.2	92.9
MOTTHAVN 345 DUNWODIE 345 2	1.1	93.9
MOTTHAVN 345 RAINEY 345 1	1.0	94.9
MOTTHAVN 345 RAINEY 345 2	0.8	95.7
GREENWD 138 KENTAVE 138 1	0.7	96.4
EGRDNCTY 345 EGRDNCTY 138 1	0.5	96.9
GOWANUSS 138 GREENWD 138 1	0.5	97.4
W49TH_ST 345 SPRNBRK 345 1	0.3	97.7
LEEDS 345 HURLYAVE 345 1	0.3	98.0
COOPERS 345 FRASER 345 1	0.3	98.3
SCH - PJ - NY	0.3	98.6
DUNWODIE 345 PLSNTVLE 345 1	0.3	98.8
EFISHKIL 345 PLSNTVLY 345 1	0.2	99.0

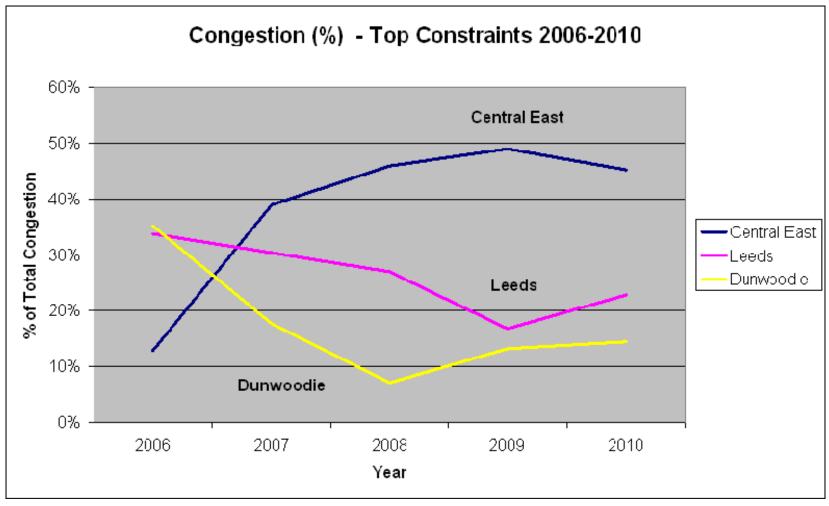


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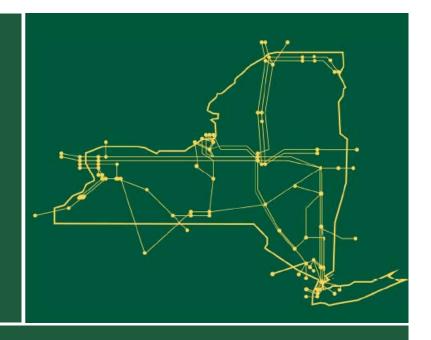
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The New York Independent System Operator (NYISO) is a not-for-profit corporation responsible for operating the state's bulk electricity grid, administering New York's competitive wholesale electricity markets, conducting comprehensive long-term planning for the state's electric power system, and advancing the technological infrastructure of the electric system serving the Empire State.



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