

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

--- Scarcity Pricing In Effect (Y/N)

Generator Data

07/14/2006

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	63.94	60.20	41.68	31.53	28.52	48.46	73.14	79.05	77.59	79.01	75.57	87.27	100.54	101.78	102.69	98.63	91.56	90.88	84.89	79.03	72.24	74.47	70.23	73.21
24138	3.69	2.71	2.55	1.86	1.63	2.03	2.63	2.77	3.73	5.32	6.67	8.04	8.83	9.43	8.93	8.86	8.28	8.20	7.49	6.46	6.11	5.62	5.26	5.04
	-14.79	-18.59	-1.93	0.00	0.00	-15.16	-36.78	-43.66	-30.14	-14.34	-1.84	0.00	-7.62	-0.73	-2.91	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_1	64.21	60.55	41.74	31.56	28.54	48.74	73.79	79.77	78.04	79.20	75.42	87.02	87.47	101.51	102.44	98.35	91.31	90.63	84.66	78.85	72.12	74.40	70.18	73.18
24260	3.71	2.74	2.57	1.89	1.65	2.06	2.66	2.76	3.68	5.17	6.48	7.78	8.58	9.15	8.63	8.58	8.04	7.95	7.26	6.28	5.99	5.54	5.20	5.01
	-15.04	-18.90	-1.97	0.00	0.00	-15.41	-37.40	-44.39	-30.64	-14.67	-1.89	0.00	5.19	-0.75	-2.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_2	64.21	60.55	41.74	31.56	28.54	48.74	73.79	79.77	78.04	79.20	75.42	87.02	87.47	101.51	102.44	98.35	91.31	90.63	84.66	78.85	72.12	74.40	70.18	73.18
24261	3.71	2.74	2.57	1.89	1.65	2.06	2.66	2.76	3.68	5.17	6.48	7.78	8.58	9.15	8.63	8.58	8.04	7.95	7.26	6.28	5.99	5.54	5.20	5.01
	-15.04	-18.90	-1.97	0.00	0.00	-15.41	-37.40	-44.39	-30.64	-14.67	-1.89	0.00	5.19	-0.75	-2.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK HUDSON___FALLS	46.96	39.28	38.14	30.36	27.41	32.12	35.29	34.07	45.35	61.48	69.76	82.42	87.09	94.86	94.09	93.45	86.78	86.41	81.00	76.00	69.56	71.62	67.29	70.54
24011	1.50	0.38	0.94	0.68	0.53	0.85	1.56	1.46	1.63	2.13	2.71	3.19	3.01	3.25	3.23	3.68	3.50	3.73	3.60	3.42	3.43	2.77	2.32	2.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK RESOURCE___RCVRY	46.96	39.28	38.14	30.36	27.41	32.12	35.29	34.07	45.35	61.48	69.76	82.42	87.09	94.86	94.09	93.45	86.78	86.41	81.00	76.00	69.56	71.62	67.29	70.54
23798	1.50	0.38	0.94	0.68	0.53	0.85	1.56	1.46	1.63	2.13	2.71	3.19	3.01	3.25	3.23	3.68	3.50	3.73	3.60	3.42	3.43	2.77	2.32	2.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK S GLENS___FALLS	46.96	39.28	38.14	30.36	27.41	32.12	35.29	34.07	45.35	61.48	69.76	82.42	87.09	94.86	94.09	93.45	86.78	86.41	81.00	76.00	69.56	71.62	67.29	70.54
24028	1.50	0.38	0.94	0.68	0.53	0.85	1.56	1.46	1.63	2.13	2.71	3.19	3.01	3.25	3.23	3.68	3.50	3.73	3.60	3.42	3.43	2.77	2.32	2.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK_NYS___DAM	47.48	40.25	38.61	30.69	27.73	32.44	35.47	34.36	45.70	61.93	70.26	82.95	87.55	95.24	94.38	93.74	87.04	86.68	81.29	76.26	69.91	72.03	67.67	71.09
23527	2.01	1.36	1.42	1.02	0.84	1.17	1.74	1.75	1.98	2.58	3.21	3.71	3.47	3.62	3.52	3.97	3.77	4.00	3.89	3.68	3.79	3.18	2.69	2.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
AIR_PRODUCTS___DRP	46.04	39.24	37.75	30.08	27.22	31.77	34.60	33.66	44.90	60.70	68.86	81.47	86.24	93.81	92.95	91.91	85.32	84.81	79.46	74.54	68.18	70.39	66.58	69.99
24190	0.58	0.34	0.55	0.41	0.33	0.49	0.87	1.04	1.18	1.34	1.81	2.23	2.15	2.19	2.09	2.14	2.04	2.13	2.05	1.96	2.06	1.54	1.60	1.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___1	46.04	39.24	37.75	30.08	27.22	31.77	34.60	33.66	44.90	60.70	68.86	81.47	86.24	93.81	92.95	91.91	85.32	84.81	79.46	74.54	68.18	70.39	66.58	69.99
23571	0.58	0.34	0.55	0.41	0.33	0.49	0.87	1.04	1.18	1.34	1.81	2.23	2.15	2.19	2.09	2.14	2.04	2.13	2.05	1.96	2.06	1.54	1.60	1.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___2	46.04	39.24	37.75	30.08	27.22	31.77	34.60	33.66	44.90	60.70	68.86	81.47	86.24	93.81	92.95	91.91	85.32	84.81	79.46	74.54	68.18	70.39	66.58	69.99
23572	0.58	0.34	0.55	0.41	0.33	0.49	0.87	1.04	1.18	1.34	1.81	2.23	2.15	2.19	2.09	2.14	2.04	2.13	2.05	1.96	2.06	1.54	1.60	1.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___3	46.04	39.24	37.75	30.08	27.22	31.77	34.60	33.66	44.90	60.70	68.86	81.47	86.24	93.81	92.95	91.91	85.32	84.81	79.46	74.54	68.18	70.39	66.58	69.99

23573	0.58 0.00 N	0.34 0.00 N	0.55 0.00 N	0.41 0.00 N	0.33 0.00 N	0.49 0.00 N	0.87 0.00 N	1.04 0.00 N	1.18 0.00 N	1.34 0.00 N	1.81 0.00 N	2.23 0.00 N	2.15 0.00 N	2.19 0.00 N	2.09 0.00 N	2.14 0.00 N	2.04 0.00 N	2.13 0.00 N	2.05 0.00 N	1.96 0.00 N	2.06 0.00 N	1.54 0.00 N	1.60 0.00 N	1.81 0.00 N
ALBANY____4 23574	46.04 0.58 0.00 N	39.24 0.34 0.00 N	37.75 0.55 0.00 N	30.08 0.41 0.00 N	27.22 0.33 0.00 N	31.77 0.49 0.00 N	34.60 0.87 0.00 N	33.66 1.04 0.00 N	44.90 1.18 0.00 N	60.70 1.34 0.00 N	68.86 1.81 0.00 N	81.47 2.23 0.00 N	86.24 2.15 0.00 N	93.81 2.19 0.00 N	92.95 2.09 0.00 N	91.91 2.14 0.00 N	85.32 2.04 0.00 N	84.81 2.13 0.00 N	79.46 2.05 0.00 N	74.54 1.96 0.00 N	68.18 2.06 0.00 N	70.39 1.54 0.00 N	66.58 1.60 0.00 N	69.99 1.81 0.00 N
ALCOA_RYNLDS____DRP 24188	44.94 -0.52 0.00 N	38.62 -0.27 0.00 N	37.12 -0.08 0.00 N	29.70 0.02 0.00 N	26.93 0.04 0.00 N	31.32 0.05 0.00 N	33.46 -0.27 0.00 N	32.18 -0.43 0.00 N	43.19 -0.52 0.00 N	58.52 -0.84 0.00 N	65.28 -1.77 0.00 N	76.59 -2.65 0.00 N	81.16 -2.92 0.00 N	88.52 -3.09 0.00 N	88.08 -2.77 0.00 N	86.67 -3.10 0.00 N	80.33 -2.95 0.00 N	79.73 -2.95 0.00 N	74.71 -2.70 0.00 N	70.46 -2.11 0.00 N	63.98 -2.15 0.00 N	67.43 -1.42 0.00 N	63.74 -1.24 0.00 N	66.99 -1.19 0.00 N
ALLEGHENY____COGEN 23514	44.08 -1.38 0.00 N	37.82 -1.08 0.00 N	35.89 -1.31 0.00 N	28.66 -1.01 0.00 N	25.94 -0.95 0.00 N	29.96 -1.31 0.00 N	32.46 -1.27 0.00 N	31.94 -0.68 0.00 N	42.05 -1.67 0.00 N	55.39 -3.96 0.00 N	64.13 -2.93 0.00 N	76.54 -2.69 0.00 N	82.46 -1.62 0.00 N	90.34 -1.28 0.00 N	88.53 -2.32 0.00 N	87.58 -2.18 0.00 N	80.98 -2.30 0.00 N	80.46 -2.22 0.00 N	75.06 -2.34 0.00 N	69.69 -2.88 0.00 N	63.12 -3.00 0.00 N	65.30 -3.55 0.00 N	63.99 -0.98 0.00 N	67.00 -1.18 0.00 N
AMERICAN_REF_FUEL 24010	42.53 -2.93 0.00 N	36.80 -2.09 0.00 N	34.88 -2.32 0.00 N	27.82 -1.85 0.00 N	25.12 -1.77 0.00 N	28.83 -2.45 0.00 N	30.84 -2.89 0.00 N	30.20 -2.42 0.00 N	41.10 -2.62 0.00 N	56.70 -2.65 0.00 N	65.85 -1.20 0.00 N	78.60 -0.64 0.00 N	84.77 0.68 0.00 N	93.31 1.69 0.00 N	91.84 0.98 0.00 N	90.43 0.66 0.00 N	82.67 -0.61 0.00 N	81.81 -0.87 0.00 N	76.47 -0.93 0.00 N	71.40 -1.18 0.00 N	64.36 -1.77 0.00 N	66.55 -2.30 0.00 N	62.47 -2.51 0.00 N	64.14 -4.03 0.00 N
ARTHUR_KILL_GT_1 23520	129.72 3.50 -80.76 N	65.72 2.64 -24.18 N	41.65 2.48 -1.97 N	31.49 1.82 0.00 N	28.49 1.61 0.00 N	48.68 2.00 -15.41 N	73.75 2.62 -37.40 N	79.65 2.64 -44.39 N	77.73 3.36 -30.65 N	120.38 4.52 -56.50 N	114.46 5.67 -41.74 N	100.35 6.81 -14.31 N	106.92 7.65 -15.19 N	104.58 8.64 -4.32 N	104.56 7.97 -5.73 N	104.55 7.90 -6.88 N	105.51 7.16 -15.08 N	104.60 7.13 -14.79 N	104.62 6.62 -20.59 N	104.74 5.94 -26.23 N	104.70 5.65 -32.92 N	108.01 4.88 -34.27 N	100.94 4.66 -31.31 N	104.69 4.42 -32.09 N
ARTHUR_KILL_2 23512	129.72 3.50 -80.76 N	65.72 2.64 -24.18 N	41.65 2.48 -1.97 N	31.49 1.82 0.00 N	28.49 1.61 0.00 N	48.68 2.00 -15.41 N	73.75 2.62 -37.40 N	79.65 2.64 -44.39 N	77.73 3.36 -30.65 N	120.38 4.52 -56.50 N	114.46 5.67 -41.74 N	100.35 6.81 -14.31 N	106.92 7.65 -15.19 N	104.58 8.64 -4.32 N	104.56 7.97 -5.73 N	104.55 7.90 -6.88 N	105.51 7.16 -15.08 N	104.60 7.13 -14.79 N	104.62 6.62 -20.59 N	104.74 5.94 -26.23 N	104.70 5.65 -32.92 N	108.01 4.88 -34.27 N	100.94 4.66 -31.31 N	104.69 4.42 -32.09 N
ARTHUR_KILL_3 23513	97.01 3.45 -48.09 N	62.22 2.52 -20.80 N	41.52 2.37 -1.95 N	31.39 1.72 0.00 N	28.38 1.49 0.00 N	48.44 1.87 -15.30 N	73.30 2.45 -37.12 N	79.26 2.58 -44.06 N	77.60 3.47 -30.41 N	103.96 4.96 -39.65 N	117.27 6.19 -44.02 N	99.43 7.44 -12.76 N	94.89 8.24 -2.57 N	102.08 8.72 -1.75 N	103.13 8.26 -4.01 N	100.61 8.17 -2.66 N	97.35 7.69 -6.38 N	97.88 7.63 -7.58 N	89.34 6.98 -4.95 N	87.55 5.99 -8.98 N	84.54 5.67 -12.75 N	88.01 5.21 -13.94 N	84.26 4.88 -14.40 N	89.13 4.65 -16.30 N
ASHOKAN____ 23654	49.04 3.58 0.00 N	41.48 2.59 0.00 N	39.58 2.38 0.00 N	31.43 1.76 0.00 N	28.44 1.55 0.00 N	33.20 1.93 0.00 N	36.22 2.49 0.00 N	35.33 2.72 0.00 N	47.52 3.80 0.00 N	64.98 5.62 0.00 N	74.32 7.26 0.00 N	88.30 9.06 0.00 N	93.96 9.88 0.00 N	102.35 10.73 0.00 N	101.32 10.47 0.00 N	100.27 10.50 0.00 N	92.70 9.42 0.00 N	92.02 9.34 0.00 N	86.09 8.69 0.00 N	80.30 7.73 0.00 N	73.29 7.17 0.00 N	75.44 6.59 0.00 N	70.77 5.79 0.00 N	73.66 5.48 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	63.96 3.46 -15.04 N	60.37 2.57 -18.90 N	41.60 2.43 -1.97 N	31.46 1.78 0.00 N	28.49 1.60 0.00 N	48.71 2.02 -15.41 N	73.69 2.56 -37.40 N	79.61 2.60 -44.39 N	77.82 3.46 -30.64 N	78.69 4.66 -14.67 N	74.72 5.78 -1.89 N	86.07 6.83 0.00 N	82.25 7.64 9.47 N	100.21 8.33 -0.26 N	101.94 8.13 -2.96 N	163.46 8.29 -65.40 N	185.07 7.73 -94.06 N	157.74 7.68 -67.39 N	78.90 6.93 5.43 N	77.00 5.83 1.40 N	71.71 5.58 0.00 N	73.72 4.87 0.00 N	69.69 4.72 0.00 N	72.48 4.31 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	63.96 3.46 -15.04 N	60.37 2.57 -18.90 N	41.60 2.43 -1.97 N	31.46 1.78 0.00 N	28.49 1.60 0.00 N	48.71 2.02 -15.41 N	73.69 2.56 -37.40 N	79.61 2.60 -44.39 N	77.82 3.46 -30.64 N	78.69 4.66 -14.67 N	74.72 5.78 -1.89 N	86.07 6.83 0.00 N	82.25 7.64 9.47 N	100.21 8.33 -0.26 N	101.94 8.13 -2.96 N	163.46 8.29 -65.40 N	185.07 7.73 -94.06 N	157.74 7.68 -67.39 N	78.90 6.93 5.43 N	77.00 5.83 1.40 N	71.71 5.58 0.00 N	73.72 4.87 0.00 N	69.69 4.72 0.00 N	72.48 4.31 0.00 N
ASTORIA_GT2_1 24094	63.99 3.49 -15.04 N	60.39 2.59 -18.90 N	41.62 2.45 -1.97 N	31.47 1.80 0.00 N	28.51 1.62 0.00 N	48.72 2.03 -15.41 N	73.71 2.58 -37.40 N	79.62 2.61 -44.39 N	77.84 3.48 -30.64 N	78.74 4.71 -14.67 N	74.77 5.83 -1.89 N	86.12 6.88 0.00 N	82.30 7.68 9.47 N	100.21 8.33 -0.26 N	101.95 8.13 -2.96 N	163.47 8.30 -65.40 N	185.07 7.73 -94.06 N	157.74 7.68 -67.39 N	78.94 6.96 5.43 N	77.05 5.87 1.40 N	71.76 5.64 0.00 N	73.77 4.91 0.00 N	69.73 4.76 0.00 N	72.54 4.37 0.00 N
ASTORIA_GT2_2 24095	63.99 3.49 -15.04 N	60.39 2.59 -18.90 N	41.62 2.45 -1.97 N	31.47 1.80 0.00 N	28.51 1.62 0.00 N	48.72 2.03 -15.41 N	73.71 2.58 -37.40 N	79.62 2.61 -44.39 N	77.84 3.48 -30.64 N	78.74 4.71 -14.67 N	74.77 5.83 -1.89 N	86.12 6.88 0.00 N	82.30 7.68 9.47 N	100.21 8.33 -0.26 N	101.95 8.13 -2.96 N	163.47 8.30 -65.40 N	185.07 7.73 -94.06 N	157.74 7.68 -67.39 N	78.94 6.96 5.43 N	77.05 5.87 1.40 N	71.76 5.64 0.00 N	73.77 4.91 0.00 N	69.73 4.76 0.00 N	72.54 4.37 0.00 N
ASTORIA_GT2_3 24096	63.99 3.49 -15.04 N	60.39 2.59 -18.90 N	41.62 2.45 -1.97 N	31.47 1.80 0.00 N	28.51 1.62 0.00 N	48.72 2.03 -15.41 N	73.71 2.58 -37.40 N	79.62 2.61 -44.39 N	77.84 3.48 -30.64 N	78.74 4.71 -14.67 N	74.77 5.83 -1.89 N	86.12 6.88 0.00 N	82.30 7.68 9.47 N	100.21 8.33 -0.26 N	101.95 8.13 -2.96 N	163.47 8.30 -65.40 N	185.07 7.73 -94.06 N	157.74 7.68 -67.39 N	78.94 6.96 5.43 N	77.05 5.87 1.40 N	71.76 5.64 0.00 N	73.77 4.91 0.00 N	69.73 4.76 0.00 N	72.54 4.37 0.00 N

ASTORIA_GT2_4 24097	63.99 3.49 -15.04 N	60.39 2.59 -18.90 N	41.62 2.45 -1.97 N	31.47 1.80 0.00 N	28.51 1.62 0.00 N	48.72 2.03 -15.41 N	73.71 2.58 -37.40 N	79.62 2.61 -44.39 N	77.84 3.48 -30.64 N	78.74 4.71 -14.67 N	74.77 5.83 -1.89 N	86.12 6.88 0.00 N	82.30 7.68 9.47 N	100.21 8.33 -0.26 N	101.95 8.13 -2.96 N	163.47 8.30 -65.40 N	185.07 7.73 -94.06 N	157.74 7.68 -67.39 N	78.94 6.96 5.43 N	77.05 5.87 1.40 N	71.76 5.64 0.00 N	73.77 4.91 0.00 N	69.73 4.76 0.00 N	72.54 4.37 0.00 N
ASTORIA_GT3_1 24098	63.99 3.49 -15.04 N	60.39 2.59 -18.90 N	41.62 2.45 -1.97 N	31.47 1.80 0.00 N	28.51 1.62 0.00 N	48.72 2.03 -15.41 N	73.71 2.58 -37.40 N	79.62 2.61 -44.39 N	77.84 3.48 -30.64 N	78.74 4.71 -14.67 N	74.77 5.83 -1.89 N	86.12 6.88 0.00 N	82.30 7.68 9.47 N	100.21 8.33 -0.26 N	101.95 8.13 -2.96 N	163.47 8.30 -65.40 N	185.07 7.73 -94.06 N	157.74 7.68 -67.39 N	78.94 6.96 5.43 N	77.05 5.87 1.40 N	71.76 5.64 0.00 N	73.77 4.91 0.00 N	69.73 4.76 0.00 N	72.54 4.37 0.00 N
ASTORIA_GT3_2 24099	63.99 3.49 -15.04 N	60.39 2.59 -18.90 N	41.62 2.45 -1.97 N	31.47 1.80 0.00 N	28.51 1.62 0.00 N	48.72 2.03 -15.41 N	73.71 2.58 -37.40 N	79.62 2.61 -44.39 N	77.84 3.48 -30.64 N	78.74 4.71 -14.67 N	74.77 5.83 -1.89 N	86.12 6.88 0.00 N	82.30 7.68 9.47 N	100.21 8.33 -0.26 N	101.95 8.13 -2.96 N	163.47 8.30 -65.40 N	185.07 7.73 -94.06 N	157.74 7.68 -67.39 N	78.94 6.96 5.43 N	77.05 5.87 1.40 N	71.76 5.64 0.00 N	73.77 4.91 0.00 N	69.73 4.76 0.00 N	72.54 4.37 0.00 N
ASTORIA_GT3_3 24100	63.99 3.49 -15.04 N	60.39 2.59 -18.90 N	41.62 2.45 -1.97 N	31.47 1.80 0.00 N	28.51 1.62 0.00 N	48.72 2.03 -15.41 N	73.71 2.58 -37.40 N	79.62 2.61 -44.39 N	77.84 3.48 -30.64 N	78.74 4.71 -14.67 N	74.77 5.83 -1.89 N	86.12 6.88 0.00 N	82.30 7.68 9.47 N	100.21 8.33 -0.26 N	101.95 8.13 -2.96 N	163.47 8.30 -65.40 N	185.07 7.73 -94.06 N	157.74 7.68 -67.39 N	78.94 6.96 5.43 N	77.05 5.87 1.40 N	71.76 5.64 0.00 N	73.77 4.91 0.00 N	69.73 4.76 0.00 N	72.54 4.37 0.00 N
ASTORIA_GT3_4 24101	63.99 3.49 -15.04 N	60.39 2.59 -18.90 N	41.62 2.45 -1.97 N	31.47 1.80 0.00 N	28.51 1.62 0.00 N	48.72 2.03 -15.41 N	73.71 2.58 -37.40 N	79.62 2.61 -44.39 N	77.84 3.48 -30.64 N	78.74 4.71 -14.67 N	74.77 5.83 -1.89 N	86.12 6.88 0.00 N	82.30 7.68 9.47 N	100.21 8.33 -0.26 N	101.95 8.13 -2.96 N	163.47 8.30 -65.40 N	185.07 7.73 -94.06 N	157.74 7.68 -67.39 N	78.94 6.96 5.43 N	77.05 5.87 1.40 N	71.76 5.64 0.00 N	73.77 4.91 0.00 N	69.73 4.76 0.00 N	72.54 4.37 0.00 N
ASTORIA_GT4_1 24102	63.99 3.49 -15.04 N	60.39 2.59 -18.90 N	41.62 2.45 -1.97 N	31.47 1.80 0.00 N	28.51 1.62 0.00 N	48.72 2.03 -15.41 N	73.71 2.58 -37.40 N	79.62 2.61 -44.39 N	77.84 3.48 -30.64 N	78.74 4.71 -14.67 N	74.77 5.83 -1.89 N	86.12 6.88 0.00 N	82.30 7.68 9.47 N	100.21 8.33 -0.26 N	101.95 8.13 -2.96 N	163.47 8.30 -65.40 N	185.07 7.73 -94.06 N	157.74 7.68 -67.39 N	78.94 6.96 5.43 N	77.05 5.87 1.40 N	71.76 5.64 0.00 N	73.77 4.91 0.00 N	69.73 4.76 0.00 N	72.54 4.37 0.00 N
ASTORIA_GT4_2 24103	63.99 3.49 -15.04 N	60.39 2.59 -18.90 N	41.62 2.45 -1.97 N	31.47 1.80 0.00 N	28.51 1.62 0.00 N	48.72 2.03 -15.41 N	73.71 2.58 -37.40 N	79.62 2.61 -44.39 N	77.84 3.48 -30.64 N	78.74 4.71 -14.67 N	74.77 5.83 -1.89 N	86.12 6.88 0.00 N	82.30 7.68 9.47 N	100.21 8.33 -0.26 N	101.95 8.13 -2.96 N	163.47 8.30 -65.40 N	185.07 7.73 -94.06 N	157.74 7.68 -67.39 N	78.94 6.96 5.43 N	77.05 5.87 1.40 N	71.76 5.64 0.00 N	73.77 4.91 0.00 N	69.73 4.76 0.00 N	72.54 4.37 0.00 N
ASTORIA_GT4_3 24104	63.99 3.49 -15.04 N	60.39 2.59 -18.90 N	41.62 2.45 -1.97 N	31.47 1.80 0.00 N	28.51 1.62 0.00 N	48.72 2.03 -15.41 N	73.71 2.58 -37.40 N	79.62 2.61 -44.39 N	77.84 3.48 -30.64 N	78.74 4.71 -14.67 N	74.77 5.83 -1.89 N	86.12 6.88 0.00 N	82.30 7.68 9.47 N	100.21 8.33 -0.26 N	101.95 8.13 -2.96 N	163.47 8.30 -65.40 N	185.07 7.73 -94.06 N	157.74 7.68 -67.39 N	78.94 6.96 5.43 N	77.05 5.87 1.40 N	71.76 5.64 0.00 N	73.77 4.91 0.00 N	69.73 4.76 0.00 N	72.54 4.37 0.00 N
ASTORIA_GT4_4 24105	63.99 3.49 -15.04 N	60.39 2.59 -18.90 N	41.62 2.45 -1.97 N	31.47 1.80 0.00 N	28.51 1.62 0.00 N	48.72 2.03 -15.41 N	73.71 2.58 -37.40 N	79.62 2.61 -44.39 N	77.84 3.48 -30.64 N	78.74 4.71 -14.67 N	74.77 5.83 -1.89 N	86.12 6.88 0.00 N	82.30 7.68 9.47 N	100.21 8.33 -0.26 N	101.95 8.13 -2.96 N	163.47 8.30 -65.40 N	185.07 7.73 -94.06 N	157.74 7.68 -67.39 N	78.94 6.96 5.43 N	77.05 5.87 1.40 N	71.76 5.64 0.00 N	73.77 4.91 0.00 N	69.73 4.76 0.00 N	72.54 4.37 0.00 N
ASTORIA_GT_1 23523	64.09 3.60 -15.04 N	60.49 2.68 -18.90 N	41.69 2.52 -1.97 N	31.54 1.87 0.00 N	28.53 1.64 0.00 N	48.72 2.03 -15.41 N	73.74 2.61 -37.40 N	79.66 2.65 -44.39 N	77.78 3.42 -30.64 N	78.80 4.77 -14.67 N	74.92 5.98 -1.89 N	86.30 7.06 0.00 N	82.06 7.80 9.82 N	100.19 8.31 -0.26 N	101.71 7.90 -2.96 N	97.63 7.86 0.00 N	89.19 7.32 1.41 N	85.12 7.22 4.77 N	78.45 6.63 5.58 N	76.94 5.77 1.40 N	71.73 5.61 0.00 N	73.98 5.13 0.00 N	69.86 4.88 0.00 N	72.77 4.60 0.00 N
ASTORIA_GT_10 24110	64.09 3.60 -15.04 N	60.49 2.68 -18.90 N	41.69 2.52 -1.97 N	31.54 1.87 0.00 N	28.53 1.64 0.00 N	48.72 2.03 -15.41 N	73.74 2.61 -37.40 N	79.66 2.65 -44.39 N	77.78 3.42 -30.64 N	78.80 4.77 -14.67 N	74.92 5.98 -1.89 N	86.30 7.06 0.00 N	82.06 7.80 9.82 N	100.19 8.31 -0.26 N	101.71 7.90 -2.96 N	97.63 7.86 0.00 N	89.19 7.32 1.41 N	85.12 7.22 4.77 N	78.45 6.63 5.58 N	76.94 5.77 1.40 N	71.73 5.61 0.00 N	73.98 5.13 0.00 N	69.86 4.88 0.00 N	72.77 4.60 0.00 N
ASTORIA_GT_11 24225	64.09 3.60 -15.04 N	60.49 2.68 -18.90 N	41.69 2.52 -1.97 N	31.54 1.87 0.00 N	28.53 1.64 0.00 N	48.72 2.03 -15.41 N	73.74 2.61 -37.40 N	79.66 2.65 -44.39 N	77.78 3.42 -30.64 N	78.80 4.77 -14.67 N	74.92 5.98 -1.89 N	86.30 7.06 0.00 N	82.06 7.80 9.82 N	100.19 8.31 -0.26 N	101.71 7.90 -2.96 N	97.63 7.86 0.00 N	89.19 7.32 1.41 N	85.12 7.22 4.77 N	78.45 6.63 5.58 N	76.94 5.77 1.40 N	71.73 5.61 0.00 N	73.98 5.13 0.00 N	69.86 4.88 0.00 N	72.77 4.60 0.00 N
ASTORIA_GT_12 24226	64.09 3.60 -15.04 N	60.49 2.68 -18.90 N	41.69 2.52 -1.97 N	31.54 1.87 0.00 N	28.53 1.64 0.00 N	48.72 2.03 -15.41 N	73.74 2.61 -37.40 N	79.66 2.65 -44.39 N	77.78 3.42 -30.64 N	78.80 4.77 -14.67 N	74.92 5.98 -1.89 N	86.30 7.06 0.00 N	82.06 7.80 9.82 N	100.19 8.31 -0.26 N	101.71 7.90 -2.96 N	97.63 7.86 0.00 N	89.19 7.32 1.41 N	85.12 7.22 4.77 N	78.45 6.63 5.58 N	76.94 5.77 1.40 N	71.73 5.61 0.00 N	73.98 5.13 0.00 N	69.86 4.88 0.00 N	72.77 4.60 0.00 N
ASTORIA_GT_13 24227	64.09 3.60 -15.04 N	60.49 2.68 -18.90 N	41.69 2.52 -1.97 N	31.54 1.87 0.00 N	28.53 1.64 0.00 N	48.72 2.03 -15.41 N	73.74 2.61 -37.40 N	79.66 2.65 -44.39 N	77.78 3.42 -30.64 N	78.80 4.77 -14.67 N	74.92 5.98 -1.89 N	86.30 7.06 0.00 N	82.06 7.80 9.82 N	100.19 8.31 -0.26 N	101.71 7.90 -2.96 N	97.63 7.86 0.00 N	89.19 7.32 1.41 N	85.12 7.22 4.77 N	78.45 6.63 5.58 N	76.94 5.77 1.40 N	71.73 5.61 0.00 N	73.98 5.13 0.00 N	69.86 4.88 0.00 N	72.77 4.60 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_5 24106	63.99 3.49 -15.04 N	60.39 2.59 -18.90 N	41.62 2.45 -1.97 N	31.47 1.80 0.00 N	28.51 1.62 0.00 N	48.72 2.03 -15.41 N	73.71 2.58 -37.40 N	79.62 2.61 -44.39 N	77.84 3.48 -30.64 N	78.74 4.71 -14.67 N	74.77 5.83 -1.89 N	86.12 6.88 0.00 N	82.30 7.68 9.47 N	100.21 8.33 -0.26 N	101.95 8.13 -2.96 N	163.47 8.30 -65.40 N	185.07 7.73 -94.06 N	157.74 7.68 -67.39 N	78.94 6.96 5.43 N	77.05 5.87 1.40 N	71.76 5.64 0.00 N	73.77 4.91 0.00 N	69.73 4.76 0.00 N	72.54 4.37 0.00 N	
ASTORIA_GT_7 24107	63.99 3.49 -15.04 N	60.39 2.59 -18.90 N	41.62 2.45 -1.97 N	31.47 1.80 0.00 N	28.51 1.62 0.00 N	48.72 2.03 -15.41 N	73.71 2.58 -37.40 N	79.62 2.61 -44.39 N	77.84 3.48 -30.64 N	78.74 4.71 -14.67 N	74.77 5.83 -1.89 N	86.12 6.88 0.00 N	82.30 7.68 9.47 N	100.21 8.33 -0.26 N	101.95 8.13 -2.96 N	163.47 8.30 -65.40 N	185.07 7.73 -94.06 N	157.74 7.68 -67.39 N	78.94 6.96 5.43 N	77.05 5.87 1.40 N	71.76 5.64 0.00 N	73.77 4.91 0.00 N	69.73 4.76 0.00 N	72.54 4.37 0.00 N	
ASTORIA_GT_8 24108	63.99 3.49 -15.04 N	60.39 2.59 -18.90 N	41.62 2.45 -1.97 N	31.47 1.80 0.00 N	28.51 1.62 0.00 N	48.72 2.03 -15.41 N	73.71 2.58 -37.40 N	79.62 2.61 -44.39 N	77.84 3.48 -30.64 N	78.74 4.71 -14.67 N	74.77 5.83 -1.89 N	86.12 6.88 0.00 N	82.30 7.68 9.47 N	100.21 8.33 -0.26 N	101.95 8.13 -2.96 N	163.47 8.30 -65.40 N	185.07 7.73 -94.06 N	157.74 7.68 -67.39 N	78.94 6.96 5.43 N	77.05 5.87 1.40 N	71.76 5.64 0.00 N	73.77 4.91 0.00 N	69.73 4.76 0.00 N	72.54 4.37 0.00 N	
ASTORIA___2 24149	63.99 3.49 -15.04 N	60.39 2.59 -18.90 N	41.62 2.45 -1.97 N	31.47 1.80 0.00 N	28.51 1.62 0.00 N	48.72 2.03 -15.41 N	73.71 2.58 -37.40 N	79.62 2.61 -44.39 N	77.84 3.48 -30.64 N	78.74 4.71 -14.67 N	74.77 5.83 -1.89 N	86.12 6.88 0.00 N	82.30 7.68 9.47 N	100.21 8.33 -0.26 N	101.95 8.13 -2.96 N	163.47 8.30 -65.40 N	185.07 7.73 -94.06 N	157.74 7.68 -67.39 N	78.94 6.96 5.43 N	77.05 5.87 1.40 N	71.76 5.64 0.00 N	73.77 4.91 0.00 N	69.73 4.76 0.00 N	72.54 4.37 0.00 N	
ASTORIA___3 23516	63.99 3.49 -15.04 N	60.39 2.59 -18.90 N	41.62 2.45 -1.97 N	31.47 1.80 0.00 N	28.51 1.62 0.00 N	48.72 2.03 -15.41 N	73.70 2.58 -37.40 N	79.59 2.58 -44.39 N	77.78 3.42 -30.64 N	78.80 4.77 -14.67 N	74.92 5.98 -1.89 N	86.31 7.08 0.00 N	82.41 7.81 9.48 N	100.20 8.32 -0.26 N	101.65 7.84 -2.96 N	97.59 8.30 0.00 N	89.14 7.73 1.41 N	85.10 7.68 4.77 N	78.39 6.57 5.58 N	76.91 5.74 1.40 N	71.70 5.58 0.00 N	73.71 4.85 0.00 N	69.73 4.75 0.00 N	72.54 4.36 0.00 N	
ASTORIA___4 23517	64.09 3.60 -15.04 N	60.49 2.68 -18.90 N	41.68 2.52 -1.97 N	31.54 1.86 0.00 N	28.53 1.64 0.00 N	48.71 2.03 -15.41 N	73.74 2.61 -37.40 N	79.66 2.65 -44.39 N	77.78 3.42 -30.64 N	78.80 4.77 -14.67 N	74.92 5.98 -1.89 N	86.31 7.08 0.00 N	82.41 7.81 9.48 N	100.19 8.32 -0.26 N	101.65 7.84 -2.96 N	97.59 8.30 0.00 N	89.14 7.73 1.41 N	85.10 7.68 4.77 N	78.39 6.57 5.58 N	76.91 5.74 1.40 N	71.70 5.58 0.00 N	73.95 5.09 0.00 N	69.84 4.86 0.00 N	72.77 4.59 0.00 N	
ASTORIA___5 23518	63.99 3.49 -15.04 N	60.39 2.59 -18.90 N	41.62 2.45 -1.97 N	31.47 1.80 0.00 N	28.51 1.62 0.00 N	48.72 2.03 -15.41 N	73.70 2.58 -37.40 N	79.62 2.61 -44.39 N	77.84 3.48 -30.64 N	78.74 4.71 -14.67 N	74.77 5.83 -1.89 N	86.11 6.87 0.00 N	82.30 7.68 9.47 N	100.21 8.33 -0.26 N	101.93 8.12 -2.96 N	163.47 8.30 -65.40 N	185.06 7.72 -94.06 N	157.74 7.68 -67.39 N	78.94 6.96 5.43 N	77.05 5.87 1.40 N	71.76 5.64 0.00 N	73.75 4.90 0.00 N	69.73 4.76 0.00 N	72.54 4.37 0.00 N	
ATHENS_STG_1 23668	47.16 1.69 0.00 N	40.07 1.17 0.00 N	38.32 1.12 0.00 N	30.49 0.81 0.00 N	27.60 0.71 0.00 N	32.19 0.92 0.00 N	34.98 1.25 0.00 N	33.97 1.35 0.00 N	45.45 1.73 0.00 N	61.74 2.39 0.00 N	70.17 3.11 0.00 N	83.01 3.78 0.00 N	88.00 3.91 0.00 N	95.67 4.05 0.00 N	94.65 3.79 0.00 N	93.64 3.87 0.00 N	86.96 3.68 0.00 N	86.40 3.72 0.00 N	80.94 3.54 0.00 N	75.85 3.28 0.00 N	69.40 3.28 0.00 N	71.67 2.81 0.00 N	67.51 2.54 0.00 N	70.64 2.46 0.00 N	
ATHENS_STG_2 23670	47.16 1.69 0.00 N	40.07 1.17 0.00 N	38.32 1.12 0.00 N	30.49 0.81 0.00 N	27.60 0.71 0.00 N	32.19 0.92 0.00 N	34.98 1.25 0.00 N	33.97 1.35 0.00 N	45.45 1.73 0.00 N	61.74 2.39 0.00 N	70.17 3.11 0.00 N	83.01 3.78 0.00 N	88.00 3.91 0.00 N	95.67 4.05 0.00 N	94.65 3.79 0.00 N	93.64 3.87 0.00 N	86.96 3.68 0.00 N	86.40 3.72 0.00 N	80.94 3.54 0.00 N	75.85 3.28 0.00 N	69.40 3.28 0.00 N	71.67 2.81 0.00 N	67.51 2.54 0.00 N	70.64 2.46 0.00 N	
ATHENS_STG_3 23677	47.16 1.69 0.00 N	40.07 1.17 0.00 N	38.32 1.12 0.00 N	30.49 0.81 0.00 N	27.60 0.71 0.00 N	32.19 0.92 0.00 N	34.98 1.25 0.00 N	33.97 1.35 0.00 N	45.45 1.73 0.00 N	61.74 2.39 0.00 N	70.17 3.11 0.00 N	83.01 3.78 0.00 N	88.00 3.91 0.00 N	95.67 4.05 0.00 N	94.65 3.79 0.00 N	93.64 3.87 0.00 N	86.96 3.68 0.00 N	86.40 3.72 0.00 N	80.94 3.54 0.00 N	75.85 3.28 0.00 N	69.40 3.28 0.00 N	71.67 2.81 0.00 N	67.51 2.54 0.00 N	70.64 2.46 0.00 N	
BARRETT_IC_1 23704	79.54 4.26 -29.82 N	75.38 3.29 -33.19 N	95.45 3.11 -55.14 N	36.65 2.29 -4.68 N	42.88 2.05 -13.94 N	36.34 2.47 -2.59 N	59.31 3.14 -22.43 N	76.31 3.13 -40.56 N	79.42 4.01 -31.69 N	79.96 5.68 -14.92 N	85.94 6.90 -11.98 N	98.70 8.19 -11.27 N	137.60 8.55 -44.96 N	153.41 9.01 -52.78 N	146.46 8.48 -47.13 N	202.02 8.65 -103.60 N	208.77 8.21 -117.28 N	229.47 8.22 -138.58 N	222.84 8.19 -137.26 N	82.65 7.30 -2.78 N	80.78 6.88 -7.77 N	81.12 6.46 -5.81 N	78.60 6.08 -7.54 N	77.76 5.77 -3.81 N	
BARRETT_IC_10 23701	79.54 4.26 -29.82 N	75.38 3.29 -33.19 N	95.45 3.11 -55.14 N	36.65 2.29 -4.68 N	42.88 2.05 -13.94 N	36.34 2.47 -2.59 N	59.31 3.14 -22.43 N	76.31 3.13 -40.56 N	79.42 4.01 -31.69 N	79.96 5.68 -14.92 N	85.94 6.90 -11.98 N	98.70 8.19 -11.27 N	137.60 8.55 -44.96 N	153.41 9.01 -52.78 N	146.46 8.48 -47.13 N	202.02 8.65 -103.60 N	208.77 8.21 -117.28 N	229.47 8.22 -138.58 N	222.84 8.19 -137.26 N	82.65 7.30 -2.78 N	80.78 6.88 -7.77 N	81.12 6.46 -5.81 N	78.60 6.08 -7.54 N	77.76 5.77 -3.81 N	
BARRETT_IC_11 23702	79.54 4.26 -29.82 N	75.38 3.29 -33.19 N	95.45 3.11 -55.14 N	36.65 2.29 -4.68 N	42.88 2.05 -13.94 N	36.34 2.47 -2.59 N	59.31 3.14 -22.43 N	76.31 3.13 -40.56 N	79.42 4.01 -31.69 N	79.96 5.68 -14.92 N	85.94 6.90 -11.98 N	98.70 8.19 -11.27 N	137.60 8.55 -44.96 N	153.41 9.01 -52.78 N	146.46 8.48 -47.13 N	202.02 8.65 -103.60 N	208.77 8.21 -117.28 N	229.47 8.22 -138.58 N	222.84 8.19 -137.26 N	82.65 7.30 -2.78 N	80.78 6.88 -7.77 N	81.12 6.46 -5.81 N	78.60 6.08 -7.54 N	77.76 5.77 -3.81 N	
BARRETT_IC_12	79.54	75.38	95.45	36.65	42.88	36.34	59.31	76.31	79.42	79.96	85.94	98.70	137.60	153.41	146.46	202.02	208.77	229.47	222.84	82.65	80.78	81.12	78.60	77.76	

23703	4.26 -29.82 N	3.29 -33.19 N	3.11 -55.14 N	2.29 -4.68 N	2.05 -13.94 N	2.47 -2.59 N	3.14 -22.43 N	3.13 -40.56 N	4.01 -31.69 N	5.68 -14.92 N	6.90 -11.98 N	8.19 -11.27 N	8.55 -44.96 N	9.01 -52.78 N	8.48 -47.13 N	8.65 -103.60 N	8.21 -117.28 N	8.22 -138.58 N	8.19 -137.26 N	7.30 -2.78 N	6.88 -7.77 N	6.46 -5.81 N	6.08 -7.54 N	5.77 -3.81 N
BARRETT_IC_2 23705	79.54 4.26 -29.82 N	75.38 3.29 -33.19 N	95.45 3.11 -55.14 N	36.65 2.29 -4.68 N	42.88 2.05 -13.94 N	36.34 2.47 -2.59 N	59.31 3.14 -22.43 N	76.31 3.13 -40.56 N	79.42 4.01 -31.69 N	79.96 5.68 -14.92 N	85.94 6.90 -11.98 N	98.70 8.19 -11.27 N	137.60 8.55 -44.96 N	153.41 9.01 -52.78 N	146.46 8.48 -47.13 N	202.02 8.65 -103.60 N	208.77 8.21 -117.28 N	229.47 8.22 -138.58 N	222.84 8.19 -137.26 N	82.65 7.30 -2.78 N	80.78 6.88 -7.77 N	81.12 6.46 -5.81 N	78.60 6.08 -7.54 N	77.76 5.77 -3.81 N
BARRETT_IC_3 23706	79.54 4.26 -29.82 N	75.38 3.29 -33.19 N	95.45 3.11 -55.14 N	36.65 2.29 -4.68 N	42.88 2.05 -13.94 N	36.34 2.47 -2.59 N	59.31 3.14 -22.43 N	76.31 3.13 -40.56 N	79.42 4.01 -31.69 N	79.96 5.68 -14.92 N	85.94 6.90 -11.98 N	98.70 8.19 -11.27 N	137.60 8.55 -44.96 N	153.41 9.01 -52.78 N	146.46 8.48 -47.13 N	202.02 8.65 -103.60 N	208.77 8.21 -117.28 N	229.47 8.22 -138.58 N	222.84 8.19 -137.26 N	82.65 7.30 -2.78 N	80.78 6.88 -7.77 N	81.12 6.46 -5.81 N	78.60 6.08 -7.54 N	77.76 5.77 -3.81 N
BARRETT_IC_4 23707	79.54 4.26 -29.82 N	75.38 3.29 -33.19 N	95.45 3.11 -55.14 N	36.65 2.29 -4.68 N	42.88 2.05 -13.94 N	36.34 2.47 -2.59 N	59.31 3.14 -22.43 N	76.31 3.13 -40.56 N	79.42 4.01 -31.69 N	79.96 5.68 -14.92 N	85.94 6.90 -11.98 N	98.70 8.19 -11.27 N	137.60 8.55 -44.96 N	153.41 9.01 -52.78 N	146.46 8.48 -47.13 N	202.02 8.65 -103.60 N	208.77 8.21 -117.28 N	229.47 8.22 -138.58 N	222.84 8.19 -137.26 N	82.65 7.30 -2.78 N	80.78 6.88 -7.77 N	81.12 6.46 -5.81 N	78.60 6.08 -7.54 N	77.76 5.77 -3.81 N
BARRETT_IC_5 23708	79.54 4.26 -29.82 N	75.38 3.29 -33.19 N	95.45 3.11 -55.14 N	36.65 2.29 -4.68 N	42.88 2.05 -13.94 N	36.34 2.47 -2.59 N	59.31 3.14 -22.43 N	76.31 3.13 -40.56 N	79.42 4.01 -31.69 N	79.96 5.68 -14.92 N	85.94 6.90 -11.98 N	98.70 8.19 -11.27 N	137.60 8.55 -44.96 N	153.41 9.01 -52.78 N	146.46 8.48 -47.13 N	202.02 8.65 -103.60 N	208.77 8.21 -117.28 N	229.47 8.22 -138.58 N	222.84 8.19 -137.26 N	82.65 7.30 -2.78 N	80.78 6.88 -7.77 N	81.12 6.46 -5.81 N	78.60 6.08 -7.54 N	77.76 5.77 -3.81 N
BARRETT_IC_6 23709	79.54 4.26 -29.82 N	75.38 3.29 -33.19 N	95.45 3.11 -55.14 N	36.65 2.29 -4.68 N	42.88 2.05 -13.94 N	36.34 2.47 -2.59 N	59.31 3.14 -22.43 N	76.31 3.13 -40.56 N	79.42 4.01 -31.69 N	79.96 5.68 -14.92 N	85.94 6.90 -11.98 N	98.70 8.19 -11.27 N	137.60 8.55 -44.96 N	153.41 9.01 -52.78 N	146.46 8.48 -47.13 N	202.02 8.65 -103.60 N	208.77 8.21 -117.28 N	229.47 8.22 -138.58 N	222.84 8.19 -137.26 N	82.65 7.30 -2.78 N	80.78 6.88 -7.77 N	81.12 6.46 -5.81 N	78.60 6.08 -7.54 N	77.76 5.77 -3.81 N
BARRETT_IC_7 23710	79.54 4.26 -29.82 N	75.38 3.29 -33.19 N	95.45 3.11 -55.14 N	36.65 2.29 -4.68 N	42.88 2.05 -13.94 N	36.34 2.47 -2.59 N	59.31 3.14 -22.43 N	76.31 3.13 -40.56 N	79.42 4.01 -31.69 N	79.96 5.68 -14.92 N	85.94 6.90 -11.98 N	98.70 8.19 -11.27 N	137.60 8.55 -44.96 N	153.41 9.01 -52.78 N	146.46 8.48 -47.13 N	202.02 8.65 -103.60 N	208.77 8.21 -117.28 N	229.47 8.22 -138.58 N	222.84 8.19 -137.26 N	82.65 7.30 -2.78 N	80.78 6.88 -7.77 N	81.12 6.46 -5.81 N	78.60 6.08 -7.54 N	77.76 5.77 -3.81 N
BARRETT_IC_8 23711	79.54 4.26 -29.82 N	75.38 3.29 -33.19 N	95.45 3.11 -55.14 N	36.65 2.29 -4.68 N	42.88 2.05 -13.94 N	36.34 2.47 -2.59 N	59.31 3.14 -22.43 N	76.31 3.13 -40.56 N	79.42 4.01 -31.69 N	79.96 5.68 -14.92 N	85.94 6.90 -11.98 N	98.70 8.19 -11.27 N	137.60 8.55 -44.96 N	153.41 9.01 -52.78 N	146.46 8.48 -47.13 N	202.02 8.65 -103.60 N	208.77 8.21 -117.28 N	229.47 8.22 -138.58 N	222.84 8.19 -137.26 N	82.65 7.30 -2.78 N	80.78 6.88 -7.77 N	81.12 6.46 -5.81 N	78.60 6.08 -7.54 N	77.76 5.77 -3.81 N
BARRETT_IC_9 23700	79.54 4.26 -29.82 N	75.38 3.29 -33.19 N	95.45 3.11 -55.14 N	36.65 2.29 -4.68 N	42.88 2.05 -13.94 N	36.34 2.47 -2.59 N	59.31 3.14 -22.43 N	76.31 3.13 -40.56 N	79.42 4.01 -31.69 N	79.96 5.68 -14.92 N	85.94 6.90 -11.98 N	98.70 8.19 -11.27 N	137.60 8.55 -44.96 N	153.41 9.01 -52.78 N	146.46 8.48 -47.13 N	202.02 8.65 -103.60 N	208.77 8.21 -117.28 N	229.47 8.22 -138.58 N	222.84 8.19 -137.26 N	82.65 7.30 -2.78 N	80.78 6.88 -7.77 N	81.12 6.46 -5.81 N	78.60 6.08 -7.54 N	77.76 5.77 -3.81 N
BARRETT___1 23545	79.54 4.26 -29.82 N	75.38 3.29 -33.19 N	95.45 3.11 -55.14 N	36.65 2.29 -4.68 N	42.88 2.05 -13.94 N	36.34 2.47 -2.59 N	59.31 3.14 -22.43 N	76.31 3.13 -40.56 N	79.42 4.01 -31.69 N	79.96 5.68 -14.92 N	85.94 6.90 -11.98 N	98.70 8.19 -11.27 N	137.60 8.55 -44.96 N	153.41 9.01 -52.78 N	146.46 8.48 -47.13 N	202.02 8.65 -103.60 N	208.77 8.21 -117.28 N	229.47 8.22 -138.58 N	222.84 8.19 -137.26 N	82.65 7.30 -2.78 N	80.78 6.88 -7.77 N	81.12 6.46 -5.81 N	78.60 6.08 -7.54 N	77.76 5.77 -3.81 N
BARRETT___2 23546	79.54 4.26 -29.82 N	75.38 3.29 -33.19 N	95.45 3.11 -55.14 N	36.65 2.29 -4.68 N	42.88 2.05 -13.94 N	36.34 2.47 -2.59 N	59.31 3.14 -22.43 N	76.31 3.13 -40.56 N	79.42 4.01 -31.69 N	79.96 5.68 -14.92 N	85.94 6.90 -11.98 N	98.70 8.19 -11.27 N	137.60 8.55 -44.96 N	153.41 9.01 -52.78 N	146.46 8.48 -47.13 N	202.02 8.65 -103.60 N	208.77 8.21 -117.28 N	229.47 8.22 -138.58 N	222.84 8.19 -137.26 N	82.65 7.30 -2.78 N	80.78 6.88 -7.77 N	81.12 6.46 -5.81 N	78.60 6.08 -7.54 N	77.76 5.77 -3.81 N
BEAVER RIVER___HYD 24048	44.45 -1.01 0.00 N	37.95 -0.94 0.00 N	36.38 -0.82 0.00 N	28.99 -0.68 0.00 N	26.30 -0.59 0.00 N	30.64 -0.64 0.00 N	33.06 -0.67 0.00 N	32.24 -0.38 0.00 N	43.46 -0.26 0.00 N	59.02 -0.33 0.00 N	67.02 -0.03 0.00 N	79.42 0.19 0.00 N	84.38 0.30 0.00 N	92.01 0.39 0.00 N	91.11 0.25 0.00 N	90.00 0.23 0.00 N	82.97 -0.31 0.00 N	82.03 -0.65 0.00 N	76.67 -0.73 0.00 N	71.94 -0.63 0.00 N	65.44 -0.69 0.00 N	68.33 -0.53 0.00 N	64.36 -0.62 0.00 N	67.28 -0.89 0.00 N
BEEBEE_GT_13 23619	44.10 -1.36 0.00 N	37.96 -0.94 0.00 N	36.18 -1.02 0.00 N	28.86 -0.81 0.00 N	26.16 -0.73 0.00 N	30.33 -0.95 0.00 N	32.91 -0.82 0.00 N	32.67 0.05 0.00 N	44.62 0.91 0.00 N	61.32 1.97 0.00 N	70.67 3.61 0.00 N	84.15 4.91 0.00 N	90.32 6.24 0.00 N	99.33 7.71 0.00 N	98.06 7.21 0.00 N	96.67 6.90 0.00 N	88.43 5.16 0.00 N	87.33 4.65 0.00 N	81.23 3.83 0.00 N	75.31 2.74 0.00 N	67.97 1.85 0.00 N	70.41 1.55 0.00 N	65.54 0.57 0.00 N	67.00 -1.17 0.00 N
BETHLEHEM___GRP 23843	46.04 0.58 0.00 N	39.24 0.34 0.00 N	37.75 0.55 0.00 N	30.08 0.41 0.00 N	27.22 0.33 0.00 N	31.77 0.49 0.00 N	34.60 0.87 0.00 N	33.66 1.04 0.00 N	44.90 1.18 0.00 N	60.70 1.34 0.00 N	68.86 1.81 0.00 N	81.47 2.23 0.00 N	86.24 2.15 0.00 N	93.81 2.19 0.00 N	92.95 2.09 0.00 N	91.91 2.14 0.00 N	85.32 2.04 0.00 N	84.81 2.13 0.00 N	79.46 2.05 0.00 N	74.54 1.96 0.00 N	68.18 2.06 0.00 N	70.39 1.54 0.00 N	66.58 1.60 0.00 N	69.99 1.81 0.00 N

BETHLEHEM___GS1 323560	46.04 0.58 0.00 N	39.24 0.34 0.00 N	37.75 0.55 0.00 N	30.08 0.41 0.00 N	27.22 0.33 0.00 N	31.77 0.49 0.00 N	34.60 0.87 0.00 N	33.66 1.04 0.00 N	44.90 1.18 0.00 N	60.70 1.34 0.00 N	68.86 1.81 0.00 N	81.47 2.23 0.00 N	86.24 2.15 0.00 N	93.81 2.19 0.00 N	92.95 2.09 0.00 N	91.91 2.14 0.00 N	85.32 2.04 0.00 N	84.81 2.13 0.00 N	79.46 2.05 0.00 N	74.54 1.96 0.00 N	68.18 2.06 0.00 N	70.39 1.54 0.00 N	66.58 1.60 0.00 N	69.99 1.81 0.00 N
BETHLEHEM___GS2 323561	46.04 0.58 0.00 N	39.24 0.34 0.00 N	37.75 0.55 0.00 N	30.08 0.41 0.00 N	27.22 0.33 0.00 N	31.77 0.49 0.00 N	34.60 0.87 0.00 N	33.66 1.04 0.00 N	44.90 1.18 0.00 N	60.70 1.34 0.00 N	68.86 1.81 0.00 N	81.47 2.23 0.00 N	86.24 2.15 0.00 N	93.81 2.19 0.00 N	92.95 2.09 0.00 N	91.91 2.14 0.00 N	85.32 2.04 0.00 N	84.81 2.13 0.00 N	79.46 2.05 0.00 N	74.54 1.96 0.00 N	68.18 2.06 0.00 N	70.39 1.54 0.00 N	66.58 1.60 0.00 N	69.99 1.81 0.00 N
BETHLEHEM___GS3 323562	46.04 0.58 0.00 N	39.24 0.34 0.00 N	37.75 0.55 0.00 N	30.08 0.41 0.00 N	27.22 0.33 0.00 N	31.77 0.49 0.00 N	34.60 0.87 0.00 N	33.66 1.04 0.00 N	44.90 1.18 0.00 N	60.70 1.34 0.00 N	68.86 1.81 0.00 N	81.47 2.23 0.00 N	86.24 2.15 0.00 N	93.81 2.19 0.00 N	92.95 2.09 0.00 N	91.91 2.14 0.00 N	85.32 2.04 0.00 N	84.81 2.13 0.00 N	79.46 2.05 0.00 N	74.54 1.96 0.00 N	68.18 2.06 0.00 N	70.39 1.54 0.00 N	66.58 1.60 0.00 N	69.99 1.81 0.00 N
BETHLEHEM___STEEL 23779	42.60 -2.86 0.00 N	36.82 -2.07 0.00 N	34.90 -2.30 0.00 N	27.88 -1.79 0.00 N	25.18 -1.71 0.00 N	28.93 -2.35 0.00 N	31.05 -2.68 0.00 N	30.46 -2.15 0.00 N	41.47 -2.25 0.00 N	57.24 -2.12 0.00 N	66.50 -0.56 0.00 N	79.37 0.13 0.00 N	85.65 1.57 0.00 N	94.22 2.61 0.00 N	92.62 1.77 0.00 N	91.26 1.49 0.00 N	83.35 0.07 0.00 N	82.51 -0.17 0.00 N	77.05 -0.35 0.00 N	71.73 -0.84 0.00 N	64.77 -1.36 0.00 N	66.94 -1.92 0.00 N	62.66 -2.31 0.00 N	64.30 -3.88 0.00 N
BETHPAGE_CC_5 323564	73.77 4.39 -23.92 N	65.22 3.34 -22.99 N	43.49 3.14 -3.16 N	33.98 2.31 -2.00 N	31.68 2.08 -2.71 N	36.38 2.52 -2.59 N	58.80 3.20 -21.87 N	76.45 3.30 -40.54 N	79.77 4.36 -31.69 N	80.50 6.23 -14.92 N	86.42 7.38 -11.98 N	99.37 8.86 -11.27 N	139.70 9.72 -45.90 N	154.58 10.34 -52.63 N	147.74 9.76 -47.13 N	204.27 9.81 -104.69 N	211.90 9.14 -119.48 N	261.67 9.01 -169.98 N	223.21 8.58 -137.23 N	82.83 7.49 -2.76 N	80.98 7.05 -7.82 N	81.38 6.72 -5.81 N	78.87 6.36 -7.54 N	78.22 6.23 -3.81 N
BINGHAMTON___COGEN 23790	45.04 -0.42 0.00 N	38.53 -0.36 0.00 N	36.72 -0.48 0.00 N	29.36 -0.31 0.00 N	26.60 -0.28 0.00 N	30.90 -0.38 0.00 N	33.56 -0.17 0.00 N	32.72 0.11 0.00 N	43.93 0.21 0.00 N	60.06 0.71 0.00 N	68.70 1.64 0.00 N	81.43 2.20 0.00 N	87.12 3.04 0.00 N	94.96 3.34 0.00 N	93.43 2.57 0.00 N	92.43 2.66 0.00 N	85.65 2.37 0.00 N	84.88 2.20 0.00 N	79.48 2.08 0.00 N	73.84 1.27 0.00 N	67.32 1.19 0.00 N	69.65 0.79 0.00 N	65.49 0.51 0.00 N	68.06 -0.11 0.00 N
BLACK RIVER___HYD 24047	44.40 -1.07 0.00 N	37.87 -1.03 0.00 N	36.20 -1.00 0.00 N	28.76 -0.91 0.00 N	26.10 -0.78 0.00 N	30.44 -0.83 0.00 N	32.96 -0.77 0.00 N	32.23 -0.39 0.00 N	43.51 -0.21 0.00 N	59.18 -0.18 0.00 N	67.59 0.53 0.00 N	80.28 1.05 0.00 N	85.38 1.30 0.00 N	93.06 1.45 0.00 N	92.11 1.26 0.00 N	91.18 1.41 0.00 N	84.17 0.89 0.00 N	83.01 0.33 0.00 N	77.53 0.13 0.00 N	72.52 -0.05 0.00 N	65.92 -0.20 0.00 N	68.70 -0.15 0.00 N	64.55 -0.42 0.00 N	67.31 -0.86 0.00 N
BLUE_CIRC_CHEM_DRP 24182	46.52 1.05 0.00 N	39.57 0.67 0.00 N	37.88 0.68 0.00 N	30.15 0.48 0.00 N	27.30 0.41 0.00 N	31.84 0.57 0.00 N	34.53 0.80 0.00 N	33.59 0.97 0.00 N	44.98 1.26 0.00 N	61.09 1.73 0.00 N	69.39 2.34 0.00 N	82.13 2.89 0.00 N	87.03 2.94 0.00 N	94.66 3.04 0.00 N	93.72 2.86 0.00 N	92.71 2.94 0.00 N	85.93 2.65 0.00 N	85.38 2.70 0.00 N	79.97 2.57 0.00 N	74.98 2.40 0.00 N	68.55 2.43 0.00 N	70.85 1.99 0.00 N	66.77 1.79 0.00 N	69.94 1.76 0.00 N
BOC_GAS_DRP 24189	46.39 0.93 0.00 N	39.51 0.61 0.00 N	37.84 0.64 0.00 N	30.13 0.45 0.00 N	27.28 0.39 0.00 N	31.81 0.54 0.00 N	34.55 0.82 0.00 N	33.55 0.93 0.00 N	44.85 1.14 0.00 N	60.86 1.51 0.00 N	69.06 2.00 0.00 N	81.67 2.44 0.00 N	86.48 2.39 0.00 N	94.03 2.41 0.00 N	93.10 2.25 0.00 N	92.14 2.37 0.00 N	85.55 2.27 0.00 N	85.02 2.34 0.00 N	79.66 2.26 0.00 N	74.75 2.18 0.00 N	68.37 2.25 0.00 N	70.67 1.82 0.00 N	66.65 1.68 0.00 N	69.88 1.71 0.00 N
BORALEX_4TH_BRANCH 23824	47.48 2.01 0.00 N	40.25 1.36 0.00 N	38.61 1.42 0.00 N	30.69 1.02 0.00 N	27.73 0.84 0.00 N	32.44 1.17 0.00 N	35.47 1.74 0.00 N	34.36 1.75 0.00 N	45.70 1.98 0.00 N	61.93 2.58 0.00 N	70.26 3.21 0.00 N	82.95 3.71 0.00 N	87.55 3.47 0.00 N	95.24 3.62 0.00 N	94.38 3.52 0.00 N	93.74 3.97 0.00 N	87.04 3.77 0.00 N	86.68 4.00 0.00 N	81.29 3.89 0.00 N	76.26 3.68 0.00 N	69.91 3.79 0.00 N	72.03 3.18 0.00 N	67.67 2.69 0.00 N	71.09 2.92 0.00 N
BOWLINE___1 23526	48.50 3.04 0.00 N	41.04 2.14 0.00 N	39.21 2.01 0.00 N	31.11 1.44 0.00 N	28.13 1.25 0.00 N	32.86 1.58 0.00 N	35.87 2.14 0.00 N	34.90 2.28 0.00 N	46.75 3.03 0.00 N	63.67 4.31 0.00 N	72.66 5.61 0.00 N	86.12 6.89 0.00 N	91.61 7.53 0.00 N	99.72 8.11 0.00 N	98.51 7.65 0.00 N	97.40 7.63 0.00 N	90.47 7.20 0.00 N	89.82 7.14 0.00 N	84.16 6.76 0.00 N	78.49 5.92 0.00 N	71.70 5.57 0.00 N	73.84 4.98 0.00 N	69.54 4.56 0.00 N	72.53 4.36 0.00 N
BOWLINE___2 23595	48.54 3.08 0.00 N	41.06 2.17 0.00 N	39.23 2.03 0.00 N	31.13 1.45 0.00 N	28.15 1.26 0.00 N	32.86 1.59 0.00 N	35.89 2.15 0.00 N	34.91 2.30 0.00 N	46.79 3.07 0.00 N	63.73 4.37 0.00 N	72.78 5.72 0.00 N	86.27 7.04 0.00 N	91.80 7.71 0.00 N	99.93 8.31 0.00 N	98.71 7.85 0.00 N	97.59 7.82 0.00 N	90.66 7.38 0.00 N	90.01 7.33 0.00 N	84.29 6.88 0.00 N	78.58 6.01 0.00 N	71.78 5.66 0.00 N	73.94 5.09 0.00 N	69.61 4.64 0.00 N	72.58 4.41 0.00 N
BROOKHAVEN___DRP 24191	73.34 4.28 -23.59 N	64.61 3.28 -22.43 N	40.62 3.11 -0.31 N	33.78 2.26 -1.85 N	31.03 2.04 -2.10 N	36.34 2.47 -2.59 N	58.81 3.24 -21.84 N	76.43 3.28 -40.54 N	79.74 4.32 -31.69 N	80.36 6.08 -14.92 N	86.54 7.50 -11.98 N	99.19 8.68 -11.27 N	136.58 9.52 -42.98 N	153.91 9.74 -52.56 N	147.35 9.37 -47.13 N	200.64 9.30 -101.57 N	205.02 8.55 -113.19 N	258.55 8.48 -167.40 N	222.77 8.16 -137.21 N	82.56 7.24 -2.75 N	80.57 6.76 -7.69 N	80.97 6.30 -5.81 N	78.48 5.97 -7.54 N	77.84 5.86 -3.81 N
BROOKLYN_NAVY_YARD 23515	63.91 3.53 -14.92	60.23 2.58 -18.76	41.54 2.39 -1.95	31.40 1.73 0.00	28.41 1.52 0.00	48.47 1.90 -15.30	73.30 2.46 -37.12	79.27 2.60 -44.06	77.69 3.56 -30.41	78.92 5.05 -14.52	75.18 6.26 -1.87	86.77 7.53 0.00	87.17 8.40 5.31	101.37 9.01 -0.74	102.12 8.33 -2.93	98.04 8.26 0.00	91.10 7.82 0.00	90.49 7.82 0.00	82.42 6.98 1.97	77.13 5.96 1.40	71.83 5.70 0.00	74.05 5.20 0.00	69.94 4.97 0.00	72.90 4.73 0.00

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BURROWS___LYONSDAL 23803	45.29 -0.17 0.00 N	38.66 -0.23 0.00 N	36.97 -0.23 0.00 N	29.47 -0.21 0.00 N	26.72 -0.17 0.00 N	31.11 -0.16 0.00 N	33.64 -0.09 0.00 N	32.78 0.17 0.00 N	44.16 0.45 0.00 N	60.06 0.71 0.00 N	68.26 1.20 0.00 N	80.88 1.65 0.00 N	86.01 1.93 0.00 N	93.78 2.17 0.00 N	92.83 1.97 0.00 N	91.67 1.90 0.00 N	84.67 1.39 0.00 N	83.87 1.19 0.00 N	78.42 1.01 0.00 N	73.46 0.89 0.00 N	66.86 0.74 0.00 N	69.62 0.76 0.00 N	65.51 0.54 0.00 N	68.42 0.25 0.00 N	
CALPINE_BETH_PAGE_GT4 24209	74.01 4.50 -24.04 N	65.53 3.43 -23.20 N	44.64 3.21 -4.23 N	34.10 2.37 -2.05 N	31.97 2.13 -2.95 N	36.44 2.58 -2.59 N	58.90 3.28 -21.88 N	76.55 3.39 -40.54 N	79.94 4.52 -31.69 N	80.74 6.47 -14.92 N	86.55 7.51 -11.98 N	99.46 8.95 -11.27 N	141.25 9.80 -47.37 N	154.77 10.46 -52.69 N	147.89 9.91 -47.13 N	206.01 9.99 -106.25 N	215.20 9.30 -122.62 N	263.18 9.16 -171.34 N	223.34 8.70 -137.24 N	82.92 7.58 -2.77 N	81.12 7.12 -7.88 N	81.44 6.78 -5.81 N	78.95 6.44 -7.54 N	78.38 6.39 -3.81 N	
CALPINE_BETH_PAGE_GT_4 323586	74.01 4.50 -24.04 N	65.53 3.43 -23.20 N	44.64 3.21 -4.23 N	34.10 2.37 -2.05 N	31.97 2.13 -2.95 N	36.44 2.58 -2.59 N	58.90 3.28 -21.88 N	76.55 3.39 -40.54 N	79.94 4.52 -31.69 N	80.74 6.47 -14.92 N	86.55 7.51 -11.98 N	99.46 8.95 -11.27 N	141.25 9.80 -47.37 N	154.77 10.46 -52.69 N	147.89 9.91 -47.13 N	206.01 9.99 -106.25 N	215.20 9.30 -122.62 N	263.18 9.16 -171.34 N	223.34 8.70 -137.24 N	82.92 7.58 -2.77 N	81.12 7.12 -7.88 N	81.44 6.78 -5.81 N	78.95 6.44 -7.54 N	78.38 6.39 -3.81 N	
CALPINE_BP_GT1 23823	74.01 4.50 -24.04 N	65.53 3.43 -23.20 N	44.64 3.21 -4.23 N	34.10 2.37 -2.05 N	31.97 2.13 -2.95 N	36.44 2.58 -2.59 N	58.90 3.28 -21.88 N	76.55 3.39 -40.54 N	79.94 4.52 -31.69 N	80.74 6.47 -14.92 N	86.55 7.51 -11.98 N	99.46 8.95 -11.27 N	141.25 9.80 -47.37 N	154.77 10.46 -52.69 N	147.89 9.91 -47.13 N	206.01 9.99 -106.25 N	215.20 9.30 -122.62 N	263.18 9.16 -171.34 N	223.34 8.70 -137.24 N	82.92 7.58 -2.77 N	81.12 7.12 -7.88 N	81.44 6.78 -5.81 N	78.95 6.44 -7.54 N	78.38 6.39 -3.81 N	
CALSPAN___DRP 24200	42.60 -2.86 0.00 N	36.82 -2.07 0.00 N	34.90 -2.30 0.00 N	27.88 -1.79 0.00 N	25.18 -1.71 0.00 N	28.93 -2.35 0.00 N	31.05 -2.68 0.00 N	30.46 -2.15 0.00 N	41.47 -2.25 0.00 N	57.24 -2.12 0.00 N	66.50 -0.56 0.00 N	79.37 0.13 0.00 N	85.65 1.57 0.00 N	94.22 2.61 0.00 N	92.62 1.77 0.00 N	91.26 1.49 0.00 N	83.35 0.07 0.00 N	82.51 -0.17 0.00 N	77.05 -0.35 0.00 N	71.73 -0.84 0.00 N	64.77 -1.36 0.00 N	66.94 -1.92 0.00 N	62.66 -2.31 0.00 N	64.30 -3.88 0.00 N	
CARR STREET_E__SYR 24060	44.88 -0.58 0.00 N	38.36 -0.54 0.00 N	36.60 -0.60 0.00 N	29.21 -0.46 0.00 N	26.47 -0.42 0.00 N	30.71 -0.56 0.00 N	33.20 -0.53 0.00 N	32.32 -0.30 0.00 N	43.42 -0.30 0.00 N	59.01 -0.35 0.00 N	67.00 -0.05 0.00 N	79.19 -0.05 0.00 N	84.45 0.37 0.00 N	92.16 0.54 0.00 N	91.18 0.32 0.00 N	90.14 0.37 0.00 N	83.37 0.09 0.00 N	82.61 -0.07 0.00 N	77.25 -0.15 0.00 N	72.13 -0.44 0.00 N	65.57 -0.55 0.00 N	68.31 -0.54 0.00 N	64.63 -0.34 0.00 N	67.76 -0.42 0.00 N	
CARTHAGE___PAPER 23857	44.43 -1.03 0.00 N	37.91 -0.99 0.00 N	36.28 -0.93 0.00 N	28.86 -0.81 0.00 N	26.18 -0.71 0.00 N	30.52 -0.75 0.00 N	33.01 -0.73 0.00 N	32.23 -0.38 0.00 N	43.50 -0.22 0.00 N	59.12 -0.23 0.00 N	67.35 0.29 0.00 N	79.93 0.70 0.00 N	84.95 0.87 0.00 N	92.61 0.99 0.00 N	91.67 0.82 0.00 N	90.69 0.92 0.00 N	83.69 0.42 0.00 N	82.61 -0.07 0.00 N	77.19 -0.21 0.00 N	72.28 -0.29 0.00 N	65.73 -0.40 0.00 N	68.57 -0.28 0.00 N	64.47 -0.50 0.00 N	67.31 -0.87 0.00 N	
CE_DUNWOOD___DRP 24194	48.71 3.24 0.00 N	41.22 2.32 0.00 N	39.38 2.18 0.00 N	31.25 1.58 0.00 N	28.27 1.38 0.00 N	33.01 1.74 0.00 N	36.02 2.29 0.00 N	35.05 2.43 0.00 N	46.96 3.25 0.00 N	63.98 4.62 0.00 N	72.96 5.91 0.00 N	86.44 7.20 0.00 N	91.94 7.86 0.00 N	100.05 8.43 0.00 N	98.86 8.01 0.00 N	97.77 8.00 0.00 N	90.83 7.56 0.00 N	90.19 7.51 0.00 N	84.38 6.98 0.00 N	78.65 6.07 0.00 N	71.88 5.76 0.00 N	74.09 5.23 0.00 N	69.80 4.82 0.00 N	72.77 4.59 0.00 N	
CE_MILLWOOD___DRP 24193	48.58 3.12 0.00 N	41.11 2.22 0.00 N	39.28 2.08 0.00 N	31.17 1.50 0.00 N	28.19 1.30 0.00 N	32.92 1.65 0.00 N	35.93 2.20 0.00 N	34.95 2.33 0.00 N	46.83 3.11 0.00 N	63.78 4.42 0.00 N	72.77 5.72 0.00 N	86.22 6.99 0.00 N	91.72 7.64 0.00 N	99.81 8.19 0.00 N	98.62 7.76 0.00 N	97.54 7.77 0.00 N	90.61 7.33 0.00 N	89.97 7.29 0.00 N	84.20 6.80 0.00 N	78.50 5.92 0.00 N	71.74 5.61 0.00 N	73.93 5.08 0.00 N	69.62 4.65 0.00 N	72.62 4.44 0.00 N	
CE_NYC2_DRP 24202	64.14 3.64 -15.04 N	60.52 2.72 -18.90 N	41.72 2.55 -1.97 N	31.55 1.88 0.00 N	28.54 1.65 0.00 N	48.73 2.05 -15.41 N	73.76 2.63 -37.40 N	79.69 2.68 -44.39 N	77.83 3.47 -30.64 N	78.87 4.84 -14.67 N	75.03 6.08 -1.89 N	86.45 7.22 0.00 N	84.41 7.96 7.63 N	100.38 8.50 -0.26 N	101.81 8.00 -2.96 N	97.71 7.94 0.00 N	89.26 7.39 1.41 N	85.20 7.29 4.77 N	78.50 6.68 5.58 N	76.99 5.82 1.40 N	71.77 5.64 0.00 N	74.01 5.16 0.00 N	69.90 4.92 0.00 N	72.82 4.65 0.00 N	
CE_NYC_DRP 24195	64.06 3.70 -14.90 N	60.36 2.73 -18.73 N	41.71 2.56 -1.95 N	31.55 1.87 0.00 N	28.53 1.64 0.00 N	48.56 2.04 -15.25 N	73.37 2.63 -37.00 N	79.31 2.76 -43.93 N	77.79 3.72 -30.35 N	79.12 5.28 -14.48 N	75.53 6.61 -1.86 N	87.22 7.98 0.00 N	94.93 8.78 -2.07 N	101.73 9.37 -0.74 N	102.65 8.87 -2.93 N	98.56 8.79 0.00 N	91.51 8.24 0.00 N	90.81 8.13 0.00 N	84.84 7.44 0.00 N	78.95 6.38 0.00 N	72.19 6.07 0.00 N	74.45 5.59 0.00 N	70.22 5.24 0.00 N	73.20 5.02 0.00 N	
CHAT_HIGH_FALL_HYD 323578	44.50 -0.97 0.00 N	38.26 -0.64 0.00 N	36.72 -0.48 0.00 N	29.45 -0.22 0.00 N	26.68 -0.21 0.00 N	31.00 -0.27 0.00 N	33.20 -0.53 0.00 N	31.94 -0.67 0.00 N	42.80 -0.92 0.00 N	58.04 -1.31 0.00 N	64.88 -2.18 0.00 N	76.26 -2.98 0.00 N	80.71 -3.37 0.00 N	87.92 -3.70 0.00 N	87.48 -3.38 0.00 N	86.35 -3.42 0.00 N	80.05 -3.23 0.00 N	79.56 -3.12 0.00 N	74.53 -2.87 0.00 N	70.25 -2.33 0.00 N	63.88 -2.24 0.00 N	67.05 -1.81 0.00 N	63.26 -1.72 0.00 N	66.50 -1.68 0.00 N	
CH_MIDHUDSON___DRP 24192	48.39 2.92 0.00 N	40.97 2.08 0.00 N	39.13 1.93 0.00 N	31.09 1.42 0.00 N	28.14 1.25 0.00 N	32.85 1.57 0.00 N	35.85 2.12 0.00 N	34.85 2.23 0.00 N	46.70 2.98 0.00 N	63.64 4.29 0.00 N	72.58 5.52 0.00 N	85.98 6.74 0.00 N	91.36 7.27 0.00 N	99.37 7.76 0.00 N	98.24 7.38 0.00 N	97.18 7.41 0.00 N	90.27 6.99 0.00 N	89.66 6.99 0.00 N	83.92 6.52 0.00 N	78.36 5.79 0.00 N	71.66 5.54 0.00 N	73.87 5.02 0.00 N	69.52 4.54 0.00 N	72.52 4.35 0.00 N	
CH_MISC_IPPS	47.94	40.60	38.77	30.88	28.00	32.69	35.68	34.61	46.21	62.86	71.75	85.03	90.36	98.28	97.18	96.13	89.36	88.75	83.06	77.61	70.95	73.13	68.79	71.79	

23765	2.48 0.00 N	1.70 0.00 N	1.58 0.00 N	1.20 0.00 N	1.12 0.00 N	1.42 0.00 N	1.95 0.00 N	2.00 0.00 N	2.49 0.00 N	3.50 0.00 N	4.69 0.00 N	5.79 0.00 N	6.27 0.00 N	6.66 0.00 N	6.32 0.00 N	6.35 0.00 N	6.08 0.00 N	6.07 0.00 N	5.65 0.00 N	5.03 0.00 N	4.82 0.00 N	4.28 0.00 N	3.81 0.00 N	3.62 0.00 N
CH_RES_BVR_FALLS 23983	45.15 -0.31 0.00 N	38.66 -0.23 0.00 N	36.93 -0.27 0.00 N	29.44 -0.24 0.00 N	26.69 -0.20 0.00 N	31.06 -0.21 0.00 N	33.47 -0.26 0.00 N	32.40 -0.21 0.00 N	43.53 -0.19 0.00 N	59.10 -0.25 0.00 N	66.61 -0.44 0.00 N	78.61 -0.63 0.00 N	83.42 -0.66 0.00 N	90.91 -0.70 0.00 N	90.20 -0.66 0.00 N	89.04 -0.73 0.00 N	82.59 -0.69 0.00 N	81.96 -0.71 0.00 N	76.77 -0.63 0.00 N	72.07 -0.50 0.00 N	65.60 -0.52 0.00 N	68.47 -0.38 0.00 N	64.65 -0.32 0.00 N	67.78 -0.40 0.00 N
CH_RES_NIAGARA 23895	42.77 -2.69 0.00 N	37.01 -1.89 0.00 N	35.07 -2.13 0.00 N	27.96 -1.72 0.00 N	25.24 -1.65 0.00 N	28.95 -2.32 0.00 N	30.97 -2.76 0.00 N	30.33 -2.29 0.00 N	41.30 -2.41 0.00 N	56.99 -2.37 0.00 N	66.25 -0.81 0.00 N	79.09 -0.14 0.00 N	85.29 1.21 0.00 N	93.95 2.33 0.00 N	92.48 1.62 0.00 N	91.03 1.26 0.00 N	83.21 -0.07 0.00 N	82.31 -0.37 0.00 N	76.93 -0.48 0.00 N	71.81 -0.76 0.00 N	64.69 -1.43 0.00 N	66.96 -1.90 0.00 N	62.83 -2.15 0.00 N	64.54 -3.64 0.00 N
CH_RES_SYRACUSE 23985	44.69 -0.77 0.00 N	38.20 -0.70 0.00 N	36.45 -0.75 0.00 N	29.12 -0.55 0.00 N	26.38 -0.50 0.00 N	30.60 -0.67 0.00 N	33.05 -0.68 0.00 N	32.10 -0.52 0.00 N	42.96 -0.75 0.00 N	58.21 -1.14 0.00 N	66.26 -0.80 0.00 N	78.51 -0.73 0.00 N	83.69 -0.40 0.00 N	91.22 -0.40 0.00 N	90.28 -0.57 0.00 N	89.30 -0.47 0.00 N	82.63 -0.64 0.00 N	81.98 -0.69 0.00 N	76.71 -0.69 0.00 N	71.63 -0.95 0.00 N	65.09 -1.04 0.00 N	67.74 -1.11 0.00 N	64.20 -0.78 0.00 N	67.47 -0.71 0.00 N
COLONIE_LFGE____ 323577	46.89 1.43 0.00 N	39.73 0.83 0.00 N	38.18 0.98 0.00 N	30.37 0.70 0.00 N	27.46 0.57 0.00 N	32.10 0.82 0.00 N	35.07 1.34 0.00 N	34.05 1.43 0.00 N	45.41 1.69 0.00 N	61.56 2.20 0.00 N	69.89 2.84 0.00 N	82.65 3.41 0.00 N	87.41 3.33 0.00 N	95.10 3.49 0.00 N	94.25 3.39 0.00 N	93.42 3.65 0.00 N	86.71 3.43 0.00 N	86.26 3.58 0.00 N	80.85 3.45 0.00 N	75.79 3.22 0.00 N	69.38 3.26 0.00 N	71.55 2.69 0.00 N	67.33 2.35 0.00 N	70.65 2.47 0.00 N
CORNELL____ 23752	43.82 -1.65 0.00 N	37.34 -1.56 0.00 N	35.67 -1.53 0.00 N	29.09 -0.58 0.00 N	26.42 -0.47 0.00 N	30.13 -1.14 0.00 N	32.74 -0.99 0.00 N	32.19 -0.43 0.00 N	43.49 -0.23 0.00 N	59.45 0.09 0.00 N	68.30 1.25 0.00 N	81.26 2.02 0.00 N	87.19 3.11 0.00 N	95.20 3.58 0.00 N	93.91 3.05 0.00 N	92.76 2.99 0.00 N	85.05 1.77 0.00 N	84.16 1.48 0.00 N	78.57 1.17 0.00 N	72.89 0.32 0.00 N	66.12 0.00 0.00 N	68.58 -0.27 0.00 N	64.24 -0.73 0.00 N	66.57 -1.61 0.00 N
COXSACKIE____GT 23611	48.59 3.13 0.00 N	41.13 2.23 0.00 N	39.29 2.09 0.00 N	31.23 1.55 0.00 N	28.26 1.37 0.00 N	32.98 1.71 0.00 N	36.02 2.29 0.00 N	35.16 2.54 0.00 N	47.27 3.55 0.00 N	64.58 5.22 0.00 N	73.76 6.71 0.00 N	87.59 8.35 0.00 N	93.21 9.12 0.00 N	101.59 9.97 0.00 N	100.60 9.74 0.00 N	99.71 9.94 0.00 N	92.13 8.85 0.00 N	91.47 8.80 0.00 N	85.59 8.19 0.00 N	79.89 7.31 0.00 N	72.96 6.84 0.00 N	75.23 6.37 0.00 N	70.57 5.59 0.00 N	73.54 5.37 0.00 N
CRESCENT____HYD 24018	46.89 1.43 0.00 N	39.73 0.83 0.00 N	38.18 0.98 0.00 N	30.37 0.70 0.00 N	27.46 0.57 0.00 N	32.10 0.82 0.00 N	35.07 1.34 0.00 N	34.05 1.43 0.00 N	45.41 1.69 0.00 N	61.56 2.20 0.00 N	69.89 2.84 0.00 N	82.65 3.41 0.00 N	87.41 3.33 0.00 N	95.10 3.49 0.00 N	94.25 3.39 0.00 N	93.42 3.65 0.00 N	86.71 3.43 0.00 N	86.26 3.58 0.00 N	80.85 3.45 0.00 N	75.79 3.22 0.00 N	69.38 3.26 0.00 N	71.55 2.69 0.00 N	67.33 2.35 0.00 N	70.65 2.47 0.00 N
CRUCIBLE_METL_DRP 24180	44.69 -0.77 0.00 N	38.20 -0.70 0.00 N	36.45 -0.75 0.00 N	29.12 -0.55 0.00 N	26.38 -0.50 0.00 N	30.60 -0.67 0.00 N	33.05 -0.68 0.00 N	32.10 -0.52 0.00 N	42.96 -0.75 0.00 N	58.21 -1.14 0.00 N	66.26 -0.80 0.00 N	78.51 -0.73 0.00 N	83.69 -0.40 0.00 N	91.22 -0.40 0.00 N	90.28 -0.57 0.00 N	89.30 -0.47 0.00 N	82.63 -0.64 0.00 N	81.98 -0.69 0.00 N	76.71 -0.69 0.00 N	71.63 -0.95 0.00 N	65.09 -1.04 0.00 N	67.74 -1.11 0.00 N	64.20 -0.78 0.00 N	67.47 -0.71 0.00 N
DANSKAMMER____1 23586	47.94 2.48 0.00 N	40.60 1.70 0.00 N	38.77 1.58 0.00 N	30.88 1.20 0.00 N	28.00 1.12 0.00 N	32.69 1.42 0.00 N	35.68 1.95 0.00 N	34.61 2.00 0.00 N	46.21 2.49 0.00 N	62.86 3.50 0.00 N	71.75 4.69 0.00 N	85.03 5.79 0.00 N	90.36 6.27 0.00 N	98.28 6.66 0.00 N	97.18 6.32 0.00 N	96.13 6.35 0.00 N	89.36 6.08 0.00 N	88.75 6.07 0.00 N	83.06 5.65 0.00 N	77.61 5.03 0.00 N	70.95 4.82 0.00 N	73.13 4.28 0.00 N	68.79 3.81 0.00 N	71.79 3.62 0.00 N
DANSKAMMER____2 23589	47.94 2.48 0.00 N	40.60 1.70 0.00 N	38.77 1.58 0.00 N	30.88 1.20 0.00 N	28.00 1.12 0.00 N	32.69 1.42 0.00 N	35.68 1.95 0.00 N	34.61 2.00 0.00 N	46.21 2.49 0.00 N	62.86 3.50 0.00 N	71.75 4.69 0.00 N	85.03 5.79 0.00 N	90.36 6.27 0.00 N	98.28 6.66 0.00 N	97.18 6.32 0.00 N	96.13 6.35 0.00 N	89.36 6.08 0.00 N	88.75 6.07 0.00 N	83.06 5.65 0.00 N	77.61 5.03 0.00 N	70.95 4.82 0.00 N	73.13 4.28 0.00 N	68.79 3.81 0.00 N	71.79 3.62 0.00 N
DANSKAMMER____3 23590	47.94 2.48 0.00 N	40.60 1.70 0.00 N	38.77 1.58 0.00 N	30.88 1.20 0.00 N	28.00 1.12 0.00 N	32.69 1.42 0.00 N	35.68 1.95 0.00 N	34.61 2.00 0.00 N	46.21 2.49 0.00 N	62.86 3.50 0.00 N	71.75 4.69 0.00 N	85.03 5.79 0.00 N	90.36 6.27 0.00 N	98.28 6.66 0.00 N	97.18 6.32 0.00 N	96.13 6.35 0.00 N	89.36 6.08 0.00 N	88.75 6.07 0.00 N	83.06 5.65 0.00 N	77.61 5.03 0.00 N	70.95 4.82 0.00 N	73.13 4.28 0.00 N	68.79 3.81 0.00 N	71.79 3.62 0.00 N
DANSKAMMER____4 23591	47.94 2.48 0.00 N	40.60 1.70 0.00 N	38.77 1.58 0.00 N	30.88 1.20 0.00 N	28.00 1.12 0.00 N	32.69 1.42 0.00 N	35.68 1.95 0.00 N	34.61 2.00 0.00 N	46.21 2.49 0.00 N	62.86 3.50 0.00 N	71.75 4.69 0.00 N	85.03 5.79 0.00 N	90.36 6.27 0.00 N	98.28 6.66 0.00 N	97.18 6.32 0.00 N	96.13 6.35 0.00 N	89.36 6.08 0.00 N	88.75 6.07 0.00 N	83.06 5.65 0.00 N	77.61 5.03 0.00 N	70.95 4.82 0.00 N	73.13 4.28 0.00 N	68.79 3.81 0.00 N	71.79 3.62 0.00 N
DANSKAMMER____DIESEL 23592	47.94 2.48 0.00 N	40.60 1.70 0.00 N	38.77 1.58 0.00 N	30.88 1.20 0.00 N	28.00 1.12 0.00 N	32.69 1.42 0.00 N	35.68 1.95 0.00 N	34.61 2.00 0.00 N	46.21 2.49 0.00 N	62.86 3.50 0.00 N	71.75 4.69 0.00 N	85.03 5.79 0.00 N	90.36 6.27 0.00 N	98.28 6.66 0.00 N	97.18 6.32 0.00 N	96.13 6.35 0.00 N	89.36 6.08 0.00 N	88.75 6.07 0.00 N	83.06 5.65 0.00 N	77.61 5.03 0.00 N	70.95 4.82 0.00 N	73.13 4.28 0.00 N	68.79 3.81 0.00 N	71.79 3.62 0.00 N

DASHVILLE___HYD 23610	48.64 3.17 0.00 N	41.14 2.25 0.00 N	39.25 2.05 0.00 N	31.20 1.53 0.00 N	28.25 1.36 0.00 N	32.97 1.70 0.00 N	35.95 2.22 0.00 N	34.97 2.35 0.00 N	46.89 3.17 0.00 N	63.80 4.45 0.00 N	72.80 5.75 0.00 N	86.36 7.12 0.00 N	91.63 7.55 0.00 N	99.62 8.00 0.00 N	98.50 7.65 0.00 N	97.35 7.58 0.00 N	90.52 7.24 0.00 N	89.92 7.24 0.00 N	84.12 6.71 0.00 N	78.52 5.95 0.00 N	71.81 5.69 0.00 N	74.01 5.16 0.00 N	69.58 4.61 0.00 N	72.53 4.35 0.00 N
DOGLEVILLE___HYD 23807	47.90 2.44 0.00 N	40.60 1.70 0.00 N	38.75 1.55 0.00 N	30.85 1.18 0.00 N	27.97 1.09 0.00 N	32.69 1.41 0.00 N	35.66 1.92 0.00 N	34.90 2.29 0.00 N	47.00 3.28 0.00 N	63.84 4.48 0.00 N	72.77 5.72 0.00 N	86.24 7.00 0.00 N	91.56 7.48 0.00 N	99.43 7.82 0.00 N	98.21 7.36 0.00 N	97.10 7.33 0.00 N	89.79 6.51 0.00 N	89.42 6.74 0.00 N	83.57 6.17 0.00 N	78.25 5.68 0.00 N	71.83 5.71 0.00 N	74.23 5.38 0.00 N	69.68 4.70 0.00 N	72.61 4.44 0.00 N
DUNKIRK___1 23563	41.54 -3.92 0.00 N	35.98 -2.92 0.00 N	34.15 -3.05 0.00 N	27.28 -2.40 0.00 N	24.64 -2.25 0.00 N	28.31 -2.96 0.00 N	30.40 -3.33 0.00 N	29.85 -2.76 0.00 N	40.65 -3.07 0.00 N	56.11 -3.24 0.00 N	65.21 -1.85 0.00 N	77.85 -1.38 0.00 N	84.06 -0.03 0.00 N	92.45 0.83 0.00 N	90.77 -0.09 0.00 N	89.61 -0.16 0.00 N	80.49 -2.79 0.00 N	79.79 -2.89 0.00 N	74.29 -3.11 0.00 N	68.95 -3.62 0.00 N	62.61 -3.51 0.00 N	64.51 -4.35 0.00 N	60.09 -4.89 0.00 N	61.45 -6.73 0.00 N
DUNKIRK___2 23564	41.54 -3.92 0.00 N	35.98 -2.92 0.00 N	34.15 -3.05 0.00 N	27.28 -2.40 0.00 N	24.64 -2.25 0.00 N	28.31 -2.96 0.00 N	30.40 -3.33 0.00 N	29.85 -2.76 0.00 N	40.65 -3.07 0.00 N	56.11 -3.24 0.00 N	65.21 -1.85 0.00 N	77.85 -1.38 0.00 N	84.06 -0.03 0.00 N	92.45 0.83 0.00 N	90.77 -0.09 0.00 N	89.61 -0.16 0.00 N	80.49 -2.79 0.00 N	79.79 -2.89 0.00 N	74.29 -3.11 0.00 N	68.95 -3.62 0.00 N	62.61 -3.51 0.00 N	64.51 -4.35 0.00 N	60.09 -4.89 0.00 N	61.45 -6.73 0.00 N
DUNKIRK___3 23565	41.78 -3.68 0.00 N	36.16 -2.74 0.00 N	34.30 -2.90 0.00 N	27.36 -2.31 0.00 N	24.71 -2.17 0.00 N	28.40 -2.87 0.00 N	30.50 -3.23 0.00 N	29.96 -2.66 0.00 N	40.80 -2.92 0.00 N	56.36 -3.00 0.00 N	65.50 -1.56 0.00 N	78.17 -1.07 0.00 N	84.42 0.34 0.00 N	92.84 1.23 0.00 N	91.12 0.27 0.00 N	89.93 0.16 0.00 N	81.20 -2.08 0.00 N	80.58 -2.10 0.00 N	75.04 -2.36 0.00 N	69.71 -2.86 0.00 N	63.26 -2.86 0.00 N	65.17 -3.69 0.00 N	60.76 -4.22 0.00 N	62.17 -6.00 0.00 N
DUNKIRK___4 23566	41.78 -3.68 0.00 N	36.16 -2.74 0.00 N	34.30 -2.90 0.00 N	27.36 -2.31 0.00 N	24.71 -2.17 0.00 N	28.40 -2.87 0.00 N	30.50 -3.23 0.00 N	29.96 -2.66 0.00 N	40.80 -2.92 0.00 N	56.36 -3.00 0.00 N	65.50 -1.56 0.00 N	78.17 -1.07 0.00 N	84.42 0.34 0.00 N	92.84 1.23 0.00 N	91.12 0.27 0.00 N	89.93 0.16 0.00 N	81.20 -2.08 0.00 N	80.58 -2.10 0.00 N	75.04 -2.36 0.00 N	69.71 -2.86 0.00 N	63.26 -2.86 0.00 N	65.17 -3.69 0.00 N	60.76 -4.22 0.00 N	62.17 -6.00 0.00 N
EAST HAMPTON___GT 23717	75.09 6.03 -23.59 N	65.96 4.63 -22.43 N	41.83 4.32 -0.31 N	34.74 3.21 -1.85 N	31.88 2.90 -2.10 N	37.34 3.47 -2.59 N	59.97 4.40 -21.84 N	77.85 4.70 -40.54 N	82.01 6.60 -31.69 N	83.15 8.88 -14.92 N	89.98 10.94 -11.98 N	102.01 11.50 -11.27 N	140.07 13.01 -42.98 N	157.65 13.49 -52.55 N	149.89 11.91 -47.13 N	203.12 11.78 -101.57 N	207.17 10.70 -113.19 N	260.50 10.42 -167.40 N	224.46 9.85 -137.21 N	83.85 8.53 -2.75 N	81.61 7.79 -7.69 N	81.97 7.31 -5.81 N	79.77 7.26 -7.54 N	80.06 8.07 -3.81 N
EAST RIVER___6 23660	64.21 3.82 -14.92 N	60.49 2.83 -18.76 N	41.82 2.67 -1.95 N	31.63 1.96 0.00 N	28.58 1.69 0.00 N	48.68 2.11 -15.30 N	73.55 2.71 -37.12 N	79.50 2.82 -44.06 N	77.93 3.80 -30.41 N	79.26 5.40 -14.51 N	75.65 6.73 -1.86 N	87.32 8.09 0.00 N	87.77 8.93 5.25 N	101.88 9.53 -0.74 N	102.82 9.03 -2.93 N	98.71 8.94 0.00 N	91.64 8.36 0.00 N	90.96 8.27 0.00 N	84.97 7.57 0.00 N	79.06 6.49 0.00 N	72.31 6.19 0.00 N	74.59 5.74 0.00 N	70.38 5.41 0.00 N	73.36 5.18 0.00 N
EAST RIVER___7 23524	64.21 3.82 -14.92 N	60.49 2.83 -18.76 N	41.82 2.67 -1.95 N	31.63 1.96 0.00 N	28.58 1.69 0.00 N	48.68 2.11 -15.30 N	73.55 2.71 -37.12 N	79.50 2.82 -44.06 N	77.93 3.80 -30.41 N	79.26 5.40 -14.51 N	75.65 6.73 -1.86 N	87.32 8.09 0.00 N	87.77 8.93 5.25 N	101.88 9.53 -0.74 N	102.82 9.03 -2.93 N	98.71 8.94 0.00 N	91.64 8.36 0.00 N	90.96 8.27 0.00 N	84.97 7.57 0.00 N	79.06 6.49 0.00 N	72.31 6.19 0.00 N	74.59 5.74 0.00 N	70.38 5.41 0.00 N	73.36 5.18 0.00 N
EAST_HAMPTON___DIESEL 23722	75.09 6.03 -23.59 N	65.96 4.63 -22.43 N	41.83 4.32 -0.31 N	34.74 3.21 -1.85 N	31.88 2.90 -2.10 N	37.34 3.47 -2.59 N	59.97 4.40 -21.84 N	77.85 4.70 -40.54 N	82.01 6.60 -31.69 N	83.15 8.88 -14.92 N	89.98 10.94 -11.98 N	102.01 11.50 -11.27 N	140.07 13.01 -42.98 N	157.65 13.49 -52.55 N	149.89 11.91 -47.13 N	203.12 11.78 -101.57 N	207.17 10.70 -113.19 N	260.50 10.42 -167.40 N	224.46 9.85 -137.21 N	83.85 8.53 -2.75 N	81.61 7.79 -7.69 N	81.97 7.31 -5.81 N	79.77 7.26 -7.54 N	80.06 8.07 -3.81 N
EAST_RIVER___1 323558	64.06 3.70 -14.90 N	60.36 2.73 -18.73 N	41.71 2.56 -1.95 N	31.55 1.87 0.00 N	28.53 1.64 0.00 N	48.56 2.04 -15.25 N	73.37 2.63 -37.00 N	79.31 2.76 -43.93 N	77.79 3.72 -30.35 N	79.12 5.28 -14.48 N	75.53 6.61 -1.86 N	87.22 7.98 0.00 N	94.93 8.78 -2.07 N	101.73 9.37 -0.74 N	102.65 8.87 -2.93 N	98.56 8.79 0.00 N	91.51 8.24 0.00 N	90.81 8.13 0.00 N	84.84 7.44 0.00 N	78.95 6.38 0.00 N	72.19 6.07 0.00 N	74.45 5.59 0.00 N	70.22 5.24 0.00 N	73.20 5.02 0.00 N
EAST_RIVER___2 323559	64.21 3.82 -14.92 N	60.49 2.83 -18.76 N	41.82 2.67 -1.95 N	31.63 1.96 0.00 N	28.58 1.69 0.00 N	48.68 2.11 -15.30 N	73.55 2.71 -37.12 N	79.50 2.82 -44.06 N	77.93 3.80 -30.41 N	79.26 5.40 -14.51 N	75.65 6.73 -1.86 N	87.32 8.09 0.00 N	87.77 8.93 5.25 N	101.88 9.53 -0.74 N	102.82 9.03 -2.93 N	98.71 8.94 0.00 N	91.64 8.36 0.00 N	90.96 8.27 0.00 N	84.97 7.57 0.00 N	79.06 6.49 0.00 N	72.31 6.19 0.00 N	74.59 5.74 0.00 N	70.38 5.41 0.00 N	73.36 5.18 0.00 N
ELEC_TRO_TEK 24086	73.36 3.77 -24.13 N	65.10 2.84 -23.36 N	44.89 2.64 -5.05 N	33.69 1.92 -2.09 N	31.72 1.71 -3.12 N	35.96 2.09 -2.59 N	58.32 2.70 -21.89 N	75.91 2.75 -40.54 N	79.04 3.62 -31.69 N	79.50 5.23 -14.92 N	85.51 6.47 -11.98 N	98.28 7.78 -11.27 N	150.30 8.41 -57.80 N	153.34 8.94 -52.78 N	146.43 8.45 -47.13 N	215.75 8.49 -117.49 N	236.56 8.02 -145.26 N	274.91 7.95 -184.28 N	222.26 7.60 -137.26 N	82.08 6.72 -2.78 N	80.82 6.38 -8.31 N	80.63 5.96 -5.81 N	78.07 5.56 -7.54 N	77.27 5.28 -3.81 N
E_CANADA_CAP_HY 24051	46.36 0.90 0.00 N	39.61 0.71 0.00 N	37.83 0.63 0.00 N	30.15 0.48 0.00 N	27.29 0.40 0.00 N	31.74 0.47 0.00 N	34.39 0.66 0.00 N	33.60 0.99 0.00 N	45.46 1.74 0.00 N	62.30 2.95 0.00 N	70.79 3.73 0.00 N	83.99 4.76 0.00 N	89.60 5.51 0.00 N	97.97 6.36 0.00 N	96.98 6.12 0.00 N	95.61 5.84 0.00 N	87.90 4.63 0.00 N	86.88 4.20 0.00 N	81.46 4.06 0.00 N	75.95 3.37 0.00 N	68.69 2.56 0.00 N	71.59 2.73 0.00 N	66.99 2.01 0.00 N	69.75 1.58 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
E_CANADA_MHWK_HY 24050	47.90 2.44 0.00 N	40.60 1.70 0.00 N	38.75 1.55 0.00 N	30.85 1.18 0.00 N	27.97 1.09 0.00 N	32.69 1.41 0.00 N	35.66 1.92 0.00 N	34.90 2.29 0.00 N	47.00 3.28 0.00 N	63.84 4.48 0.00 N	72.77 5.72 0.00 N	86.24 7.00 0.00 N	91.56 7.48 0.00 N	99.43 7.82 0.00 N	98.21 7.36 0.00 N	97.10 7.33 0.00 N	89.79 6.51 0.00 N	89.42 6.74 0.00 N	83.57 6.17 0.00 N	78.25 5.68 0.00 N	71.83 5.71 0.00 N	74.23 5.38 0.00 N	69.68 4.70 0.00 N	72.61 4.44 0.00 N		
E_FISHKILL____LBMP 23776	48.32 2.86 0.00 N	40.92 2.02 0.00 N	39.09 1.89 0.00 N	31.04 1.37 0.00 N	28.08 1.20 0.00 N	32.78 1.51 0.00 N	35.75 2.02 0.00 N	34.75 2.14 0.00 N	46.53 2.82 0.00 N	63.35 4.00 0.00 N	72.20 5.15 0.00 N	85.47 6.23 0.00 N	90.79 6.71 0.00 N	98.72 7.11 0.00 N	97.60 6.75 0.00 N	96.55 6.77 0.00 N	89.71 6.43 0.00 N	89.11 6.43 0.00 N	83.43 6.03 0.00 N	77.93 5.35 0.00 N	71.25 5.13 0.00 N	73.48 4.63 0.00 N	69.20 4.23 0.00 N	72.24 4.06 0.00 N		
FAR ROCKAWAY____4 23548	78.80 4.81 -28.52 N	73.57 3.71 -30.96 N	84.55 3.59 -43.76 N	36.42 2.65 -4.10 N	40.72 2.34 -11.48 N	36.54 2.68 -2.59 N	59.45 3.41 -22.31 N	76.62 3.45 -40.55 N	79.93 4.52 -31.69 N	80.15 5.88 -14.92 N	86.28 7.24 -11.98 N	99.14 8.63 -11.27 N	151.75 9.29 -58.37 N	154.49 10.09 -52.78 N	146.56 8.58 -47.13 N	216.69 8.81 -118.12 N	238.35 8.55 -146.52 N	305.24 9.21 -213.35 N	223.64 8.98 -137.26 N	83.51 8.16 -2.78 N	82.12 7.66 -8.34 N	81.83 7.17 -5.81 N	79.23 6.72 -7.54 N	78.27 6.28 -3.81 N		
FARRAGUT____LBMP 323566	64.01 3.63 -14.92 N	60.33 2.67 -18.76 N	41.66 2.51 -1.95 N	31.51 1.83 0.00 N	28.49 1.60 0.00 N	48.56 1.99 -15.30 N	73.43 2.59 -37.12 N	79.38 2.71 -44.06 N	77.77 3.64 -30.41 N	79.02 5.15 -14.52 N	75.36 6.44 -1.87 N	86.99 7.75 0.00 N	87.31 8.54 5.31 N	101.48 9.13 -0.74 N	102.41 8.61 -2.93 N	98.31 8.54 0.00 N	91.29 8.02 0.00 N	90.62 7.94 0.00 N	84.64 7.24 0.00 N	78.81 6.23 0.00 N	72.06 5.93 0.00 N	74.32 5.47 0.00 N	70.10 5.12 0.00 N	73.08 4.91 0.00 N		
FENNER____WINDPWR 24204	45.90 0.43 0.00 N	39.16 0.26 0.00 N	37.36 0.16 0.00 N	29.88 0.21 0.00 N	27.09 0.20 0.00 N	31.42 0.15 0.00 N	34.04 0.31 0.00 N	33.27 0.65 0.00 N	44.86 1.14 0.00 N	61.13 1.78 0.00 N	69.69 2.63 0.00 N	82.65 3.41 0.00 N	88.17 4.09 0.00 N	96.18 4.57 0.00 N	95.11 4.26 0.00 N	93.92 4.15 0.00 N	86.59 3.32 0.00 N	85.84 3.16 0.00 N	80.24 2.84 0.00 N	74.88 2.30 0.00 N	68.08 1.96 0.00 N	70.76 1.91 0.00 N	66.55 1.58 0.00 N	69.39 1.21 0.00 N		
FIBERTEK____ENERGY 23856	44.69 -0.77 0.00 N	38.20 -0.70 0.00 N	36.45 -0.75 0.00 N	29.12 -0.55 0.00 N	26.38 -0.50 0.00 N	30.60 -0.67 0.00 N	33.05 -0.68 0.00 N	32.10 -0.52 0.00 N	42.96 -0.75 0.00 N	58.21 -1.14 0.00 N	66.26 -0.80 0.00 N	78.51 -0.73 0.00 N	83.69 -0.40 0.00 N	91.22 -0.40 0.00 N	90.28 -0.57 0.00 N	89.30 -0.47 0.00 N	82.63 -0.64 0.00 N	81.98 -0.69 0.00 N	76.71 -0.69 0.00 N	71.63 -0.95 0.00 N	65.09 -1.04 0.00 N	67.74 -1.11 0.00 N	64.20 -0.78 0.00 N	67.47 -0.71 0.00 N		
FITZPATRICK____ 23598	44.17 -1.30 0.00 N	37.79 -1.11 0.00 N	36.08 -1.12 0.00 N	28.80 -0.88 0.00 N	26.08 -0.80 0.00 N	30.28 -1.00 0.00 N	32.67 -1.07 0.00 N	31.67 -0.94 0.00 N	42.42 -1.30 0.00 N	57.54 -1.81 0.00 N	65.37 -1.68 0.00 N	77.36 -1.88 0.00 N	82.33 -1.75 0.00 N	89.81 -1.80 0.00 N	88.96 -1.90 0.00 N	87.89 -1.88 0.00 N	81.37 -1.91 0.00 N	80.70 -1.98 0.00 N	75.52 -1.89 0.00 N	70.68 -1.89 0.00 N	64.31 -1.81 0.00 N	66.87 -1.99 0.00 N	63.14 -1.84 0.00 N	66.46 -1.71 0.00 N		
FORT ORANGE____ 23900	46.67 1.21 0.00 N	39.70 0.80 0.00 N	38.13 0.93 0.00 N	30.34 0.67 0.00 N	27.46 0.57 0.00 N	32.06 0.78 0.00 N	34.93 1.20 0.00 N	33.99 1.37 0.00 N	45.40 1.68 0.00 N	61.50 2.15 0.00 N	69.86 2.81 0.00 N	82.68 3.44 0.00 N	87.57 3.48 0.00 N	95.26 3.65 0.00 N	94.36 3.50 0.00 N	92.77 3.00 0.00 N	86.00 2.72 0.00 N	85.47 2.80 0.00 N	80.05 2.65 0.00 N	75.05 2.48 0.00 N	68.65 2.53 0.00 N	70.84 1.99 0.00 N	66.88 1.91 0.00 N	70.49 2.32 0.00 N		
FORT_DRUM_COGEN 23780	44.31 -1.16 0.00 N	37.79 -1.11 0.00 N	36.13 -1.07 0.00 N	28.72 -0.96 0.00 N	26.05 -0.83 0.00 N	30.37 -0.90 0.00 N	32.89 -0.84 0.00 N	32.16 -0.46 0.00 N	43.41 -0.31 0.00 N	59.05 -0.30 0.00 N	67.41 0.35 0.00 N	80.08 0.84 0.00 N	85.14 1.05 0.00 N	92.83 1.21 0.00 N	91.87 1.02 0.00 N	91.00 1.23 0.00 N	83.97 0.69 0.00 N	82.80 0.12 0.00 N	77.34 -0.06 0.00 N	72.34 -0.23 0.00 N	65.77 -0.35 0.00 N	68.56 -0.30 0.00 N	64.41 -0.56 0.00 N	67.18 -0.99 0.00 N		
FPL_FAR_ROCK_GT1 24212	78.80 4.81 -28.52 N	73.57 3.71 -30.96 N	84.55 3.59 -43.76 N	36.42 2.65 -4.10 N	40.72 2.34 -11.48 N	36.54 2.68 -2.59 N	59.45 3.41 -22.31 N	76.62 3.45 -40.55 N	79.93 4.52 -31.69 N	80.15 5.88 -14.92 N	86.28 7.24 -11.98 N	99.14 8.63 -11.27 N	151.75 9.29 -58.37 N	154.49 10.09 -52.78 N	146.56 8.58 -47.13 N	216.69 8.81 -118.12 N	238.35 8.55 -146.52 N	305.24 9.21 -213.35 N	223.64 8.98 -137.26 N	83.51 8.16 -2.78 N	82.12 7.66 -8.34 N	81.83 7.17 -5.81 N	79.23 6.72 -7.54 N	78.27 6.28 -3.81 N		
FPL_FAR_ROCK_GT2 23815	78.80 4.81 -28.52 N	73.57 3.71 -30.96 N	84.55 3.59 -43.76 N	36.42 2.65 -4.10 N	40.72 2.34 -11.48 N	36.54 2.68 -2.59 N	59.45 3.41 -22.31 N	76.62 3.45 -40.55 N	79.93 4.52 -31.69 N	80.15 5.88 -14.92 N	86.28 7.24 -11.98 N	99.14 8.63 -11.27 N	151.75 9.29 -58.37 N	154.49 10.09 -52.78 N	146.56 8.58 -47.13 N	216.69 8.81 -118.12 N	238.35 8.55 -146.52 N	305.24 9.21 -213.35 N	223.64 8.98 -137.26 N	83.51 8.16 -2.78 N	82.12 7.66 -8.34 N	81.83 7.17 -5.81 N	79.23 6.72 -7.54 N	78.27 6.28 -3.81 N		
FRANKLIN_FALL_HYD 24054	44.35 -1.11 0.00 N	38.13 -0.77 0.00 N	36.69 -0.51 0.00 N	29.42 -0.25 0.00 N	26.66 -0.23 0.00 N	30.99 -0.28 0.00 N	33.14 -0.59 0.00 N	31.88 -0.74 0.00 N	42.70 -1.02 0.00 N	57.82 -1.54 0.00 N	64.55 -2.51 0.00 N	75.88 -3.36 0.00 N	80.28 -3.80 0.00 N	87.44 -4.18 0.00 N	87.03 -3.83 0.00 N	85.82 -3.95 0.00 N	79.54 -3.73 0.00 N	78.99 -3.69 0.00 N	74.01 -3.39 0.00 N	69.82 -2.75 0.00 N	63.46 -2.66 0.00 N	66.69 -2.17 0.00 N	63.06 -1.91 0.00 N	66.42 -1.75 0.00 N		
FREEPORT_EQUS_GT1 23764	74.94 4.78 -24.69 N	66.87 3.64 -24.33 N	50.59 3.40 -9.98 N	34.54 2.52 -2.35 N	33.33 2.25 -4.19 N	36.59 2.72 -2.59 N	59.13 3.45 -21.94 N	76.76 3.60 -40.54 N	80.27 4.85 -31.69 N	81.26 6.99 -14.92 N	87.28 8.24 -11.98 N	100.14 9.63 -11.27 N	143.84 10.50 -49.26 N	155.57 11.22 -52.73 N	148.65 10.67 -47.13 N	208.79 10.74 -108.28 N	219.85 9.86 -126.71 N	263.12 9.75 -170.69 N	223.89 9.24 -137.25 N	83.41 8.06 -2.77 N	81.60 7.52 -7.96 N	81.83 7.17 -5.81 N	79.37 6.86 -7.54 N	78.68 6.69 -3.81 N		
FULTON COGEN____	44.90	38.31	36.54	29.15	26.40	30.66	33.15	32.30	43.46	59.08	67.34	79.84	85.15	92.89	91.97	90.85	83.66	82.92	77.55	72.40	65.81	68.38	64.47	67.69		

23766	-0.56 0.00 N	-0.59 0.00 N	-0.66 0.00 N	-0.52 0.00 N	-0.48 0.00 N	-0.61 0.00 N	-0.58 0.00 N	-0.31 0.00 N	-0.25 0.00 N	-0.27 0.00 N	0.28 0.00 N	0.60 0.00 N	1.06 0.00 N	1.28 0.00 N	1.11 0.00 N	1.08 0.00 N	0.39 0.00 N	0.24 0.00 N	0.15 0.00 N	-0.17 0.00 N	-0.31 0.00 N	-0.47 0.00 N	-0.50 0.00 N	-0.49 0.00 N
Freeport___CT2 23818	74.94 4.78 -24.69 N	66.87 3.64 -24.33 N	50.59 3.40 -9.98 N	34.54 2.52 -2.35 N	33.33 2.25 -4.19 N	36.59 2.72 -2.59 N	59.13 3.45 -21.94 N	76.76 3.60 -40.54 N	80.27 4.85 -31.69 N	81.26 6.99 -14.92 N	87.28 8.24 -11.98 N	100.14 9.63 -11.27 N	143.84 10.50 -49.26 N	155.57 11.22 -52.73 N	148.65 10.67 -47.13 N	208.79 10.74 -108.28 N	219.85 9.86 -126.71 N	263.12 9.75 -170.69 N	223.89 9.24 -137.25 N	83.41 8.06 -2.77 N	81.60 7.52 -7.96 N	81.83 7.17 -5.81 N	79.37 6.86 -7.54 N	78.68 6.69 -3.81 N
G.F.CEMENT___DRP 24184	46.96 1.50 0.00 N	39.28 0.38 0.00 N	38.14 0.94 0.00 N	30.36 0.68 0.00 N	27.41 0.53 0.00 N	32.12 0.85 0.00 N	35.29 1.56 0.00 N	34.07 1.46 0.00 N	45.35 1.63 0.00 N	61.48 2.13 0.00 N	69.76 2.71 0.00 N	82.42 3.19 0.00 N	87.09 3.01 0.00 N	94.86 3.25 0.00 N	94.09 3.23 0.00 N	93.45 3.68 0.00 N	86.78 3.50 0.00 N	86.41 3.73 0.00 N	81.00 3.60 0.00 N	76.00 3.42 0.00 N	69.56 3.43 0.00 N	71.62 2.77 0.00 N	67.29 2.32 0.00 N	70.54 2.37 0.00 N
GARDENVILLE___LBMP 24039	42.51 -2.95 0.00 N	36.75 -2.15 0.00 N	34.83 -2.37 0.00 N	27.81 -1.86 0.00 N	25.13 -1.76 0.00 N	28.86 -2.42 0.00 N	30.97 -2.76 0.00 N	30.40 -2.22 0.00 N	41.38 -2.34 0.00 N	57.12 -2.24 0.00 N	66.36 -0.70 0.00 N	79.20 -0.04 0.00 N	85.48 1.40 0.00 N	94.03 2.41 0.00 N	92.41 1.56 0.00 N	91.07 1.30 0.00 N	83.08 -0.20 0.00 N	82.27 -0.41 0.00 N	76.80 -0.60 0.00 N	71.50 -1.08 0.00 N	64.58 -1.54 0.00 N	66.72 -2.14 0.00 N	62.45 -2.53 0.00 N	64.06 -4.12 0.00 N
GENERAL___MILLS 23808	42.60 -2.86 0.00 N	36.82 -2.07 0.00 N	34.90 -2.30 0.00 N	27.88 -1.79 0.00 N	25.18 -1.71 0.00 N	28.93 -2.35 0.00 N	31.05 -2.68 0.00 N	30.46 -2.15 0.00 N	41.47 -2.25 0.00 N	57.24 -2.12 0.00 N	66.50 -0.56 0.00 N	79.37 0.13 0.00 N	85.65 1.57 0.00 N	94.22 2.61 0.00 N	92.62 1.77 0.00 N	91.26 1.49 0.00 N	83.35 0.07 0.00 N	82.51 -0.17 0.00 N	77.05 -0.35 0.00 N	71.73 -0.84 0.00 N	64.77 -1.36 0.00 N	66.94 -1.92 0.00 N	62.66 -2.31 0.00 N	64.30 -3.88 0.00 N
GE_PLASTICS___DRP 24183	46.12 0.65 0.00 N	39.27 0.37 0.00 N	37.63 0.43 0.00 N	29.96 0.28 0.00 N	27.11 0.22 0.00 N	31.63 0.35 0.00 N	34.37 0.64 0.00 N	33.41 0.79 0.00 N	44.67 0.95 0.00 N	60.58 1.23 0.00 N	68.76 1.71 0.00 N	81.32 2.09 0.00 N	86.12 2.04 0.00 N	93.64 2.02 0.00 N	92.74 1.89 0.00 N	91.80 2.04 0.00 N	85.26 1.98 0.00 N	84.76 2.08 0.00 N	79.41 2.00 0.00 N	74.49 1.92 0.00 N	68.16 2.03 0.00 N	70.42 1.57 0.00 N	66.42 1.44 0.00 N	69.64 1.47 0.00 N
GILBOA___1 23756	46.72 1.26 0.00 N	39.85 0.96 0.00 N	38.11 0.91 0.00 N	30.37 0.69 0.00 N	27.54 0.65 0.00 N	32.08 0.81 0.00 N	34.72 0.98 0.00 N	33.67 1.05 0.00 N	45.07 1.35 0.00 N	61.25 1.90 0.00 N	69.45 2.39 0.00 N	82.12 2.89 0.00 N	86.88 2.80 0.00 N	94.31 2.70 0.00 N	93.29 2.43 0.00 N	92.27 2.50 0.00 N	85.70 2.42 0.00 N	85.11 2.43 0.00 N	79.80 2.40 0.00 N	75.08 2.51 0.00 N	68.78 2.65 0.00 N	71.11 2.25 0.00 N	66.98 2.01 0.00 N	70.12 1.95 0.00 N
GILBOA___2 23757	46.72 1.26 0.00 N	39.85 0.96 0.00 N	38.11 0.91 0.00 N	30.37 0.69 0.00 N	27.54 0.65 0.00 N	32.08 0.81 0.00 N	34.72 0.98 0.00 N	33.67 1.05 0.00 N	45.07 1.35 0.00 N	61.25 1.90 0.00 N	69.45 2.39 0.00 N	82.12 2.89 0.00 N	86.88 2.80 0.00 N	94.31 2.70 0.00 N	93.29 2.43 0.00 N	92.27 2.50 0.00 N	85.70 2.42 0.00 N	85.11 2.43 0.00 N	79.80 2.40 0.00 N	75.08 2.51 0.00 N	68.78 2.65 0.00 N	71.11 2.25 0.00 N	66.98 2.01 0.00 N	70.12 1.95 0.00 N
GILBOA___3 23758	46.72 1.26 0.00 N	39.85 0.96 0.00 N	38.11 0.91 0.00 N	30.37 0.69 0.00 N	27.54 0.65 0.00 N	32.08 0.81 0.00 N	34.72 0.98 0.00 N	33.67 1.05 0.00 N	45.07 1.35 0.00 N	61.25 1.90 0.00 N	69.45 2.39 0.00 N	82.12 2.89 0.00 N	86.88 2.80 0.00 N	94.31 2.70 0.00 N	93.29 2.43 0.00 N	92.27 2.50 0.00 N	85.70 2.42 0.00 N	85.11 2.43 0.00 N	79.80 2.40 0.00 N	75.08 2.51 0.00 N	68.78 2.65 0.00 N	71.11 2.25 0.00 N	66.98 2.01 0.00 N	70.12 1.95 0.00 N
GILBOA___4 23759	46.72 1.26 0.00 N	39.85 0.96 0.00 N	38.11 0.91 0.00 N	30.37 0.69 0.00 N	27.54 0.65 0.00 N	32.08 0.81 0.00 N	34.72 0.98 0.00 N	33.67 1.05 0.00 N	45.07 1.35 0.00 N	61.25 1.90 0.00 N	69.45 2.39 0.00 N	82.12 2.89 0.00 N	86.88 2.80 0.00 N	94.31 2.70 0.00 N	93.29 2.43 0.00 N	92.27 2.50 0.00 N	85.70 2.42 0.00 N	85.11 2.43 0.00 N	79.80 2.40 0.00 N	75.08 2.51 0.00 N	68.78 2.65 0.00 N	71.11 2.25 0.00 N	66.98 2.01 0.00 N	70.12 1.95 0.00 N
GILBOA___ 23599	46.72 1.26 0.00 N	39.85 0.96 0.00 N	38.11 0.91 0.00 N	30.37 0.69 0.00 N	27.54 0.65 0.00 N	32.08 0.81 0.00 N	34.72 0.98 0.00 N	33.67 1.05 0.00 N	45.07 1.35 0.00 N	61.25 1.90 0.00 N	69.45 2.39 0.00 N	82.12 2.89 0.00 N	86.88 2.80 0.00 N	94.31 2.70 0.00 N	93.29 2.43 0.00 N	92.27 2.50 0.00 N	85.70 2.42 0.00 N	85.11 2.43 0.00 N	79.80 2.40 0.00 N	75.08 2.51 0.00 N	68.78 2.65 0.00 N	71.11 2.25 0.00 N	66.98 2.01 0.00 N	70.12 1.95 0.00 N
GINNA___ 23603	42.60 -2.87 0.00 N	36.60 -2.30 0.00 N	34.84 -2.36 0.00 N	27.79 -1.88 0.00 N	25.16 -1.73 0.00 N	29.11 -2.16 0.00 N	31.45 -2.28 0.00 N	30.86 -1.76 0.00 N	41.85 -1.87 0.00 N	57.37 -1.98 0.00 N	66.04 -1.01 0.00 N	78.63 -0.60 0.00 N	84.30 0.22 0.00 N	92.50 0.88 0.00 N	91.42 0.56 0.00 N	90.22 0.46 0.00 N	83.06 -0.22 0.00 N	82.17 -0.52 0.00 N	76.58 -0.82 0.00 N	71.30 -1.27 0.00 N	64.46 -1.66 0.00 N	66.85 -2.00 0.00 N	62.60 -2.38 0.00 N	64.61 -3.57 0.00 N
GLEN PARK___ 23778	44.75 -0.71 0.00 N	38.13 -0.76 0.00 N	36.41 -0.79 0.00 N	28.91 -0.76 0.00 N	26.23 -0.66 0.00 N	30.59 -0.69 0.00 N	33.18 -0.55 0.00 N	32.50 -0.12 0.00 N	43.90 0.18 0.00 N	59.73 0.38 0.00 N	68.42 1.37 0.00 N	81.41 2.17 0.00 N	86.52 2.44 0.00 N	94.27 2.66 0.00 N	93.19 2.34 0.00 N	92.16 2.40 0.00 N	85.20 1.93 0.00 N	83.96 1.28 0.00 N	78.41 1.00 0.00 N	73.22 0.64 0.00 N	66.54 0.42 0.00 N	69.30 0.44 0.00 N	65.05 0.07 0.00 N	67.76 -0.42 0.00 N
GLENWOOD_IC_1_G5 23712	73.80 4.02 -24.31 N	65.60 3.03 -23.67 N	46.69 2.86 -6.63 N	33.96 2.11 -2.18 N	32.22 1.87 -3.47 N	36.13 2.27 -2.59 N	58.49 2.85 -21.91 N	76.13 2.97 -40.54 N	79.32 3.90 -31.69 N	79.50 5.23 -14.92 N	85.56 6.52 -11.98 N	98.35 7.84 -11.27 N	147.98 8.55 -55.35 N	153.60 9.20 -52.78 N	146.75 8.77 -47.13 N	213.39 8.79 -114.84 N	231.49 8.29 -139.92 N	273.44 8.17 -182.59 N	222.31 7.64 -137.26 N	82.11 6.75 -2.78 N	80.72 6.38 -8.21 N	80.56 5.89 -5.81 N	78.05 5.53 -7.54 N	77.53 5.55 -3.81 N

GLENWOOD_IC_2_G1 23688	73.12 3.74 -23.92 N	64.65 2.76 -22.99 N	42.95 2.60 -3.16 N	33.57 1.90 -2.00 N	31.28 1.68 -2.71 N	35.93 2.07 -2.59 N	58.26 2.66 -21.87 N	75.93 2.78 -40.54 N	79.11 3.69 -31.69 N	79.50 5.23 -14.92 N	85.64 6.60 -11.98 N	98.49 7.98 -11.27 N	117.70 8.70 -24.92 N	153.71 9.31 -52.78 N	146.85 8.87 -47.13 N	180.56 8.89 -81.90 N	165.21 8.35 -73.58 N	241.75 8.26 -150.82 N	222.37 7.71 -137.26 N	82.13 6.78 -2.78 N	79.44 6.39 -6.93 N	80.59 5.92 -5.81 N	77.99 5.48 -7.54 N	77.23 5.24 -3.81 N
GLENWOOD_IC_3_G1 23689	73.12 3.74 -23.92 N	64.65 2.76 -22.99 N	42.95 2.60 -3.16 N	33.57 1.90 -2.00 N	31.28 1.68 -2.71 N	35.93 2.07 -2.59 N	58.26 2.66 -21.87 N	75.93 2.78 -40.54 N	79.11 3.69 -31.69 N	79.50 5.23 -14.92 N	85.64 6.60 -11.98 N	98.49 7.98 -11.27 N	117.70 8.70 -24.92 N	153.71 9.31 -52.78 N	146.85 8.87 -47.13 N	180.56 8.89 -81.90 N	165.21 8.35 -73.58 N	241.75 8.26 -150.82 N	222.37 7.71 -137.26 N	82.13 6.78 -2.78 N	79.44 6.39 -6.93 N	80.59 5.92 -5.81 N	77.99 5.48 -7.54 N	77.23 5.24 -3.81 N
GLENWOOD___4 23550	73.80 4.02 -24.31 N	65.60 3.03 -23.67 N	46.69 2.86 -6.63 N	33.96 2.11 -2.18 N	32.22 1.87 -3.47 N	36.13 2.27 -2.59 N	58.49 2.85 -21.91 N	76.13 2.97 -40.54 N	79.33 3.91 -31.69 N	79.64 5.37 -14.92 N	85.70 6.66 -11.98 N	98.54 8.03 -11.27 N	148.04 8.75 -55.20 N	153.80 9.40 -52.78 N	146.94 8.96 -47.13 N	213.43 8.97 -114.68 N	231.33 8.45 -139.60 N	273.44 8.33 -182.44 N	222.45 7.79 -137.26 N	82.24 6.89 -2.78 N	80.85 6.52 -8.21 N	80.69 6.03 -5.81 N	78.15 5.64 -7.54 N	77.53 5.54 -3.81 N
GLENWOOD___5 23614	73.80 4.02 -24.31 N	65.60 3.03 -23.67 N	46.69 2.86 -6.63 N	33.96 2.11 -2.18 N	32.22 1.87 -3.47 N	36.13 2.27 -2.59 N	58.49 2.85 -21.91 N	76.13 2.97 -40.54 N	79.33 3.91 -31.69 N	79.64 5.37 -14.92 N	85.70 6.66 -11.98 N	98.54 8.03 -11.27 N	148.04 8.75 -55.20 N	153.80 9.40 -52.78 N	146.94 8.96 -47.13 N	213.43 8.97 -114.68 N	231.33 8.45 -139.60 N	273.44 8.33 -182.44 N	222.45 7.79 -137.26 N	82.24 6.89 -2.78 N	80.85 6.52 -8.21 N	80.69 6.03 -5.81 N	78.15 5.64 -7.54 N	77.53 5.54 -3.81 N
GLOBAL GREEN_PORT_GT1 23814	75.08 6.02 -23.59 N	65.93 4.60 -22.43 N	41.82 4.31 -0.31 N	34.71 3.19 -1.85 N	31.86 2.87 -2.10 N	37.32 3.45 -2.59 N	59.97 4.40 -21.84 N	77.85 4.69 -40.54 N	82.02 6.61 -31.69 N	83.31 9.04 -14.92 N	90.20 11.16 -11.98 N	101.33 10.82 -11.27 N	139.30 12.24 -42.98 N	156.83 12.67 -52.55 N	149.35 11.37 -47.13 N	202.58 11.24 -101.57 N	206.68 10.21 -113.19 N	260.03 9.95 -167.40 N	224.03 9.41 -137.21 N	83.41 8.09 -2.75 N	81.21 7.39 -7.69 N	81.56 6.90 -5.81 N	79.61 7.10 -7.54 N	80.18 8.20 -3.81 N
GOETHSLN___LBMP 323567	63.84 3.45 -14.92 N	60.18 2.52 -18.76 N	41.52 2.37 -1.95 N	31.39 1.72 0.00 N	28.38 1.49 0.00 N	48.44 2.45 -15.30 N	73.30 2.45 -37.12 N	79.26 2.58 -44.06 N	77.60 3.47 -30.41 N	78.84 4.97 -14.52 N	75.14 6.22 -1.87 N	86.69 7.45 0.00 N	87.05 8.28 5.31 N	101.11 8.76 -0.74 N	102.10 8.32 -2.93 N	97.98 8.21 0.00 N	90.98 7.70 0.00 N	90.32 7.64 0.00 N	84.40 7.00 0.00 N	78.57 6.00 0.00 N	71.81 5.68 0.00 N	74.06 5.21 0.00 N	69.85 4.87 0.00 N	72.83 4.66 0.00 N
GOUDEY___7 23579	45.01 -0.45 0.00 N	38.52 -0.38 0.00 N	36.69 -0.51 0.00 N	29.34 -0.33 0.00 N	26.60 -0.29 0.00 N	30.88 -0.40 0.00 N	33.57 -0.16 0.00 N	32.79 0.17 0.00 N	44.09 0.37 0.00 N	60.31 0.95 0.00 N	69.04 1.98 0.00 N	81.85 2.62 0.00 N	87.66 3.57 0.00 N	95.51 3.89 0.00 N	93.90 3.05 0.00 N	92.91 3.13 0.00 N	86.00 2.72 0.00 N	85.19 2.51 0.00 N	79.76 2.36 0.00 N	74.05 1.47 0.00 N	67.51 1.39 0.00 N	69.82 0.96 0.00 N	65.51 0.53 0.00 N	68.04 -0.13 0.00 N
GOUDEY___8 23580	44.97 -0.50 0.00 N	38.48 -0.42 0.00 N	36.66 -0.54 0.00 N	29.32 -0.35 0.00 N	26.58 -0.31 0.00 N	30.85 -0.42 0.00 N	33.53 -0.20 0.00 N	32.75 0.13 0.00 N	44.03 0.32 0.00 N	60.23 0.87 0.00 N	68.92 1.86 0.00 N	81.70 2.46 0.00 N	87.48 3.40 0.00 N	95.30 3.69 0.00 N	93.68 2.83 0.00 N	92.70 2.93 0.00 N	85.83 2.55 0.00 N	85.06 2.39 0.00 N	79.63 2.22 0.00 N	73.95 1.37 0.00 N	67.42 1.30 0.00 N	69.70 0.85 0.00 N	65.44 0.46 0.00 N	67.96 -0.21 0.00 N
GOWANUS_GT1_1 24077	150.04 3.87 -100.70 N	66.01 2.93 -24.18 N	41.91 2.74 -1.97 N	31.69 2.02 0.00 N	28.65 1.76 0.00 N	48.87 2.19 -15.41 N	73.94 2.81 -37.40 N	79.89 2.88 -44.39 N	78.12 3.76 -30.65 N	144.11 5.19 -79.57 N	184.22 6.40 -110.76 N	119.77 7.59 -32.94 N	107.61 8.34 -15.19 N	105.02 9.08 -4.32 N	105.00 8.40 -5.73 N	105.00 8.35 -6.88 N	106.03 7.68 -15.08 N	105.08 7.61 -14.79 N	105.01 7.02 -20.59 N	105.00 6.20 -26.23 N	105.00 5.96 -32.92 N	110.23 5.38 -36.00 N	107.29 5.12 -37.20 N	115.19 4.92 -42.10 N
GOWANUS_GT1_2 24078	150.04 3.87 -100.70 N	66.01 2.93 -24.18 N	41.91 2.74 -1.97 N	31.69 2.02 0.00 N	28.65 1.76 0.00 N	48.87 2.19 -15.41 N	73.94 2.81 -37.40 N	79.89 2.88 -44.39 N	78.12 3.76 -30.65 N	144.11 5.19 -79.57 N	184.22 6.40 -110.76 N	119.77 7.59 -32.94 N	107.61 8.34 -15.19 N	105.02 9.08 -4.32 N	105.00 8.40 -5.73 N	105.00 8.35 -6.88 N	106.03 7.68 -15.08 N	105.08 7.61 -14.79 N	105.01 7.02 -20.59 N	105.00 6.20 -26.23 N	105.00 5.96 -32.92 N	110.23 5.38 -36.00 N	107.29 5.12 -37.20 N	115.19 4.92 -42.10 N
GOWANUS_GT1_3 24079	150.04 3.87 -100.70 N	66.01 2.93 -24.18 N	41.91 2.74 -1.97 N	31.69 2.02 0.00 N	28.65 1.76 0.00 N	48.87 2.19 -15.41 N	73.94 2.81 -37.40 N	79.89 2.88 -44.39 N	78.12 3.76 -30.65 N	144.11 5.19 -79.57 N	184.22 6.40 -110.76 N	119.77 7.59 -32.94 N	107.61 8.34 -15.19 N	105.02 9.08 -4.32 N	105.00 8.40 -5.73 N	105.00 8.35 -6.88 N	106.03 7.68 -15.08 N	105.08 7.61 -14.79 N	105.01 7.02 -20.59 N	105.00 6.20 -26.23 N	105.00 5.96 -32.92 N	110.23 5.38 -36.00 N	107.29 5.12 -37.20 N	115.19 4.92 -42.10 N
GOWANUS_GT1_4 24080	150.04 3.87 -100.70 N	66.01 2.93 -24.18 N	41.91 2.74 -1.97 N	31.69 2.02 0.00 N	28.65 1.76 0.00 N	48.87 2.19 -15.41 N	73.94 2.81 -37.40 N	79.89 2.88 -44.39 N	78.12 3.76 -30.65 N	144.11 5.19 -79.57 N	184.22 6.40 -110.76 N	119.77 7.59 -32.94 N	107.61 8.34 -15.19 N	105.02 9.08 -4.32 N	105.00 8.40 -5.73 N	105.00 8.35 -6.88 N	106.03 7.68 -15.08 N	105.08 7.61 -14.79 N	105.01 7.02 -20.59 N	105.00 6.20 -26.23 N	105.00 5.96 -32.92 N	110.23 5.38 -36.00 N	107.29 5.12 -37.20 N	115.19 4.92 -42.10 N
GOWANUS_GT1_5 24084	150.04 3.87 -100.70 N	66.01 2.93 -24.18 N	41.91 2.74 -1.97 N	31.69 2.02 0.00 N	28.65 1.76 0.00 N	48.87 2.19 -15.41 N	73.94 2.81 -37.40 N	79.89 2.88 -44.39 N	78.12 3.76 -30.65 N	144.11 5.19 -79.57 N	184.22 6.40 -110.76 N	119.77 7.59 -32.94 N	107.61 8.34 -15.19 N	105.02 9.08 -4.32 N	105.00 8.40 -5.73 N	105.00 8.35 -6.88 N	106.03 7.68 -15.08 N	105.08 7.61 -14.79 N	105.01 7.02 -20.59 N	105.00 6.20 -26.23 N	105.00 5.96 -32.92 N	110.23 5.38 -36.00 N	107.29 5.12 -37.20 N	115.19 4.92 -42.10 N
GOWANUS_GT1_6 24111	150.04 3.87 -100.70 N	66.01 2.93 -24.18 N	41.91 2.74 -1.97 N	31.69 2.02 0.00 N	28.65 1.76 0.00 N	48.87 2.19 -15.41 N	73.94 2.81 -37.40 N	79.89 2.88 -44.39 N	78.12 3.76 -30.65 N	144.11 5.19 -79.57 N	184.22 6.40 -110.76 N	119.77 7.59 -32.94 N	107.61 8.34 -15.19 N	105.02 9.08 -4.32 N	105.00 8.40 -5.73 N	105.00 8.35 -6.88 N	106.03 7.68 -15.08 N	105.08 7.61 -14.79 N	105.01 7.02 -20.59 N	105.00 6.20 -26.23 N	105.00 5.96 -32.92 N	110.23 5.38 -36.00 N	107.29 5.12 -37.20 N	115.19 4.92 -42.10 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT1_7	150.04	66.01	41.91	31.69	28.65	48.87	73.94	79.89	78.12	144.11	184.22	119.77	107.61	105.02	105.00	105.00	106.03	105.08	105.01	105.00	105.00	110.23	107.29	115.19				
24112	3.87	2.93	2.74	2.02	1.76	2.19	2.81	2.88	3.76	5.19	6.40	7.59	8.34	9.08	8.40	8.35	7.68	7.61	7.02	6.20	5.96	5.38	5.12	4.92				
	-100.70	-24.18	-1.97	0.00	0.00	-15.41	-37.40	-44.39	-30.65	-79.57	-110.76	-32.94	-15.19	-4.32	-5.73	-6.88	-15.08	-14.79	-20.59	-26.23	-32.92	-36.00	-37.20	-42.10				
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT1_8	150.04	66.01	41.91	31.69	28.65	48.87	73.94	79.89	78.12	144.11	184.22	119.77	107.61	105.02	105.00	105.00	106.03	105.08	105.01	105.00	105.00	110.23	107.29	115.19				
24113	3.87	2.93	2.74	2.02	1.76	2.19	2.81	2.88	3.76	5.19	6.40	7.59	8.34	9.08	8.40	8.35	7.68	7.61	7.02	6.20	5.96	5.38	5.12	4.92				
	-100.70	-24.18	-1.97	0.00	0.00	-15.41	-37.40	-44.39	-30.65	-79.57	-110.76	-32.94	-15.19	-4.32	-5.73	-6.88	-15.08	-14.79	-20.59	-26.23	-32.92	-36.00	-37.20	-42.10				
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT2_1	150.04	66.01	41.91	31.69	28.65	48.87	73.94	79.89	78.12	144.11	184.22	119.77	107.61	105.02	105.00	105.00	106.04	105.08	105.01	105.00	105.00	110.22	107.29	115.19				
24114	3.87	2.93	2.74	2.02	1.76	2.19	2.81	2.88	3.76	5.19	6.40	7.59	8.34	9.08	8.40	8.35	7.68	7.61	7.02	6.20	5.96	5.37	5.12	4.92				
	-100.70	-24.18	-1.97	0.00	0.00	-15.41	-37.40	-44.39	-30.65	-79.57	-110.76	-32.94	-15.19	-4.32	-5.73	-6.88	-15.08	-14.79	-20.59	-26.23	-32.92	-36.00	-37.20	-42.10				
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT2_2	150.04	66.01	41.91	31.69	28.65	48.87	73.94	79.89	78.12	144.11	184.22	119.77	107.61	105.02	105.00	105.00	106.04	105.08	105.01	105.00	105.00	110.22	107.29	115.19				
24115	3.87	2.93	2.74	2.02	1.76	2.19	2.81	2.88	3.76	5.19	6.40	7.59	8.34	9.08	8.40	8.35	7.68	7.61	7.02	6.20	5.96	5.37	5.12	4.92				
	-100.70	-24.18	-1.97	0.00	0.00	-15.41	-37.40	-44.39	-30.65	-79.57	-110.76	-32.94	-15.19	-4.32	-5.73	-6.88	-15.08	-14.79	-20.59	-26.23	-32.92	-36.00	-37.20	-42.10				
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT2_3	150.04	66.01	41.91	31.69	28.65	48.87	73.94	79.89	78.12	144.11	184.22	119.77	107.61	105.02	105.00	105.0												

24125		3.87 -100.70 N	2.93 -24.18 N	2.74 -1.97 N	2.02 0.00 N	1.76 0.00 N	2.19 -15.41 N	2.81 -37.40 N	2.88 -44.39 N	3.76 -30.65 N	5.19 -79.57 N	6.40 -110.76 N	7.59 -32.94 N	8.34 -15.19 N	9.08 -4.32 N	8.40 -5.73 N	8.35 -6.88 N	7.68 -15.08 N	7.61 -14.79 N	7.02 -20.59 N	6.20 -26.23 N	5.96 -32.92 N	5.38 -36.00 N	5.12 -37.20 N	4.92 -42.10 N
GOWANUS_GT3_5 24126		150.04 3.87 -100.70 N	66.01 2.93 -24.18 N	41.91 2.74 -1.97 N	31.69 2.02 0.00 N	28.65 1.76 0.00 N	48.87 2.19 -15.41 N	73.94 2.81 -37.40 N	79.89 2.88 -44.39 N	78.12 3.76 -30.65 N	144.11 5.19 -79.57 N	184.22 6.40 -110.76 N	119.77 7.59 -32.94 N	107.61 8.34 -15.19 N	105.02 9.08 -4.32 N	105.00 8.40 -5.73 N	105.00 8.35 -6.88 N	106.03 7.68 -15.08 N	105.08 7.61 -14.79 N	105.01 7.02 -20.59 N	105.00 6.20 -26.23 N	105.00 5.96 -32.92 N	110.23 5.38 -36.00 N	107.29 5.12 -37.20 N	115.19 4.92 -42.10 N
GOWANUS_GT3_6 24127		150.04 3.87 -100.70 N	66.01 2.93 -24.18 N	41.91 2.74 -1.97 N	31.69 2.02 0.00 N	28.65 1.76 0.00 N	48.87 2.19 -15.41 N	73.94 2.81 -37.40 N	79.89 2.88 -44.39 N	78.12 3.76 -30.65 N	144.11 5.19 -79.57 N	184.22 6.40 -110.76 N	119.77 7.59 -32.94 N	107.61 8.34 -15.19 N	105.02 9.08 -4.32 N	105.00 8.40 -5.73 N	105.00 8.35 -6.88 N	106.03 7.68 -15.08 N	105.08 7.61 -14.79 N	105.01 7.02 -20.59 N	105.00 6.20 -26.23 N	105.00 5.96 -32.92 N	110.23 5.38 -36.00 N	107.29 5.12 -37.20 N	115.19 4.92 -42.10 N
GOWANUS_GT3_7 24128		150.04 3.87 -100.70 N	66.01 2.93 -24.18 N	41.91 2.74 -1.97 N	31.69 2.02 0.00 N	28.65 1.76 0.00 N	48.87 2.19 -15.41 N	73.94 2.81 -37.40 N	79.89 2.88 -44.39 N	78.12 3.76 -30.65 N	144.11 5.19 -79.57 N	184.22 6.40 -110.76 N	119.77 7.59 -32.94 N	107.61 8.34 -15.19 N	105.02 9.08 -4.32 N	105.00 8.40 -5.73 N	105.00 8.35 -6.88 N	106.03 7.68 -15.08 N	105.08 7.61 -14.79 N	105.01 7.02 -20.59 N	105.00 6.20 -26.23 N	105.00 5.96 -32.92 N	110.23 5.38 -36.00 N	107.29 5.12 -37.20 N	115.19 4.92 -42.10 N
GOWANUS_GT3_8 24129		150.04 3.87 -100.70 N	66.01 2.93 -24.18 N	41.91 2.74 -1.97 N	31.69 2.02 0.00 N	28.65 1.76 0.00 N	48.87 2.19 -15.41 N	73.94 2.81 -37.40 N	79.89 2.88 -44.39 N	78.12 3.76 -30.65 N	144.11 5.19 -79.57 N	184.22 6.40 -110.76 N	119.77 7.59 -32.94 N	107.61 8.34 -15.19 N	105.02 9.08 -4.32 N	105.00 8.40 -5.73 N	105.00 8.35 -6.88 N	106.03 7.68 -15.08 N	105.08 7.61 -14.79 N	105.01 7.02 -20.59 N	105.00 6.20 -26.23 N	105.00 5.96 -32.92 N	110.23 5.38 -36.00 N	107.29 5.12 -37.20 N	115.19 4.92 -42.10 N
GOWANUS_GT4_1 24130		150.04 3.87 -100.70 N	66.01 2.93 -24.18 N	41.91 2.74 -1.97 N	31.69 2.02 0.00 N	28.65 1.76 0.00 N	48.87 2.19 -15.41 N	73.94 2.81 -37.40 N	79.89 2.88 -44.39 N	78.12 3.76 -30.65 N	144.11 5.19 -79.57 N	184.22 6.40 -110.76 N	119.77 7.59 -32.94 N	107.61 8.34 -15.19 N	105.02 9.08 -4.32 N	105.00 8.40 -5.73 N	105.00 8.35 -6.88 N	106.04 7.68 -15.08 N	105.08 7.61 -14.79 N	105.01 7.02 -20.59 N	105.00 6.20 -26.23 N	105.00 5.96 -32.92 N	110.22 5.37 -36.00 N	107.29 5.12 -37.20 N	115.19 4.92 -42.10 N
GOWANUS_GT4_2 24131		150.04 3.87 -100.70 N	66.01 2.93 -24.18 N	41.91 2.74 -1.97 N	31.69 2.02 0.00 N	28.65 1.76 0.00 N	48.87 2.19 -15.41 N	73.94 2.81 -37.40 N	79.89 2.88 -44.39 N	78.12 3.76 -30.65 N	144.11 5.19 -79.57 N	184.22 6.40 -110.76 N	119.77 7.59 -32.94 N	107.61 8.34 -15.19 N	105.02 9.08 -4.32 N	105.00 8.40 -5.73 N	105.00 8.35 -6.88 N	106.04 7.68 -15.08 N	105.08 7.61 -14.79 N	105.01 7.02 -20.59 N	105.00 6.20 -26.23 N	105.00 5.96 -32.92 N	110.22 5.37 -36.00 N	107.29 5.12 -37.20 N	115.19 4.92 -42.10 N
GOWANUS_GT4_3 24132		150.04 3.87 -100.70 N	66.01 2.93 -24.18 N	41.91 2.74 -1.97 N	31.69 2.02 0.00 N	28.65 1.76 0.00 N	48.87 2.19 -15.41 N	73.94 2.81 -37.40 N	79.89 2.88 -44.39 N	78.12 3.76 -30.65 N	144.11 5.19 -79.57 N	184.22 6.40 -110.76 N	119.77 7.59 -32.94 N	107.61 8.34 -15.19 N	105.02 9.08 -4.32 N	105.00 8.40 -5.73 N	105.00 8.35 -6.88 N	106.04 7.68 -15.08 N	105.08 7.61 -14.79 N	105.01 7.02 -20.59 N	105.00 6.20 -26.23 N	105.00 5.96 -32.92 N	110.22 5.37 -36.00 N	107.29 5.12 -37.20 N	115.19 4.92 -42.10 N
GOWANUS_GT4_4 24133		150.04 3.87 -100.70 N	66.01 2.93 -24.18 N	41.91 2.74 -1.97 N	31.69 2.02 0.00 N	28.65 1.76 0.00 N	48.87 2.19 -15.41 N	73.94 2.81 -37.40 N	79.89 2.88 -44.39 N	78.12 3.76 -30.65 N	144.11 5.19 -79.57 N	184.22 6.40 -110.76 N	119.77 7.59 -32.94 N	107.61 8.34 -15.19 N	105.02 9.08 -4.32 N	105.00 8.40 -5.73 N	105.00 8.35 -6.88 N	106.04 7.68 -15.08 N	105.08 7.61 -14.79 N	105.01 7.02 -20.59 N	105.00 6.20 -26.23 N	105.00 5.96 -32.92 N	110.22 5.37 -36.00 N	107.29 5.12 -37.20 N	115.19 4.92 -42.10 N
GOWANUS_GT4_5 24134		150.04 3.87 -100.70 N	66.01 2.93 -24.18 N	41.91 2.74 -1.97 N	31.69 2.02 0.00 N	28.65 1.76 0.00 N	48.87 2.19 -15.41 N	73.94 2.81 -37.40 N	79.89 2.88 -44.39 N	78.12 3.76 -30.65 N	144.11 5.19 -79.57 N	184.22 6.40 -110.76 N	119.77 7.59 -32.94 N	107.61 8.34 -15.19 N	105.02 9.08 -4.32 N	105.00 8.40 -5.73 N	105.00 8.35 -6.88 N	106.04 7.68 -15.08 N	105.08 7.61 -14.79 N	105.01 7.02 -20.59 N	105.00 6.20 -26.23 N	105.00 5.96 -32.92 N	110.22 5.37 -36.00 N	107.29 5.12 -37.20 N	115.19 4.92 -42.10 N
GOWANUS_GT4_6 24135		150.04 3.87 -100.70 N	66.01 2.93 -24.18 N	41.91 2.74 -1.97 N	31.69 2.02 0.00 N	28.65 1.76 0.00 N	48.87 2.19 -15.41 N	73.94 2.81 -37.40 N	79.89 2.88 -44.39 N	78.12 3.76 -30.65 N	144.11 5.19 -79.57 N	184.22 6.40 -110.76 N	119.77 7.59 -32.94 N	107.61 8.34 -15.19 N	105.02 9.08 -4.32 N	105.00 8.40 -5.73 N	105.00 8.35 -6.88 N	106.04 7.68 -15.08 N	105.08 7.61 -14.79 N	105.01 7.02 -20.59 N	105.00 6.20 -26.23 N	105.00 5.96 -32.92 N	110.22 5.37 -36.00 N	107.29 5.12 -37.20 N	115.19 4.92 -42.10 N
GOWANUS_GT4_7 24136		150.04 3.87 -100.70 N	66.01 2.93 -24.18 N	41.91 2.74 -1.97 N	31.69 2.02 0.00 N	28.65 1.76 0.00 N	48.87 2.19 -15.41 N	73.94 2.81 -37.40 N	79.89 2.88 -44.39 N	78.12 3.76 -30.65 N	144.11 5.19 -79.57 N	184.22 6.40 -110.76 N	119.77 7.59 -32.94 N	107.61 8.34 -15.19 N	105.02 9.08 -4.32 N	105.00 8.40 -5.73 N	105.00 8.35 -6.88 N	106.04 7.68 -15.08 N	105.08 7.61 -14.79 N	105.01 7.02 -20.59 N	105.00 6.20 -26.23 N	105.00 5.96 -32.92 N	110.22 5.37 -36.00 N	107.29 5.12 -37.20 N	115.19 4.92 -42.10 N
GOWANUS_GT4_8 24137		150.04 3.87 -100.70 N	66.01 2.93 -24.18 N	41.91 2.74 -1.97 N	31.69 2.02 0.00 N	28.65 1.76 0.00 N	48.87 2.19 -15.41 N	73.94 2.81 -37.40 N	79.89 2.88 -44.39 N	78.12 3.76 -30.65 N	144.11 5.19 -79.57 N	184.22 6.40 -110.76 N	119.77 7.59 -32.94 N	107.61 8.34 -15.19 N	105.02 9.08 -4.32 N	105.00 8.40 -5.73 N	105.00 8.35 -6.88 N	106.04 7.68 -15.08 N	105.08 7.61 -14.79 N	105.01 7.02 -20.59 N	105.00 6.20 -26.23 N	105.00 5.96 -32.92 N	110.22 5.37 -36.00 N	107.29 5.12 -37.20 N	115.19 4.92 -42.10 N
GRAHMSVILLE___HY 23607		47.20 1.73 0.00 N	40.01 1.12 0.00 N	38.19 0.99 0.00 N	30.36 0.69 0.00 N	27.48 0.59 0.00 N	32.05 0.77 0.00 N	34.87 1.14 0.00 N	33.97 1.35 0.00 N	45.71 1.99 0.00 N	62.39 3.03 0.00 N	71.27 4.22 0.00 N	84.65 5.41 0.00 N	88.21 4.13 0.00 N	94.78 3.17 0.00 N	93.80 2.94 0.00 N	92.85 3.08 0.00 N	86.70 3.42 0.00 N	86.03 3.35 0.00 N	80.51 3.11 0.00 N	75.33 2.76 0.00 N	70.06 3.93 0.00 N	72.35 3.49 0.00 N	67.93 2.96 0.00 N	70.76 2.59 0.00 N

GREENIDGE___3 23582	42.78 -2.68 0.00 N	36.95 -1.95 0.00 N	35.31 -1.89 0.00 N	28.39 -1.29 0.00 N	25.73 -1.16 0.00 N	29.70 -1.57 0.00 N	32.24 -1.49 0.00 N	31.67 -0.95 0.00 N	42.47 -1.24 0.00 N	57.73 -1.62 0.00 N	66.44 -0.61 0.00 N	78.99 -0.25 0.00 N	84.94 0.86 0.00 N	92.81 1.19 0.00 N	91.29 0.44 0.00 N	90.29 0.53 0.00 N	83.30 0.02 0.00 N	82.42 -0.26 0.00 N	77.04 -0.36 0.00 N	71.36 -1.22 0.00 N	64.72 -1.40 0.00 N	66.97 -1.88 0.00 N	62.73 -2.25 0.00 N	64.84 -3.34 0.00 N
GREENIDGE___4 23583	42.78 -2.68 0.00 N	36.95 -1.95 0.00 N	35.31 -1.89 0.00 N	28.39 -1.29 0.00 N	25.73 -1.16 0.00 N	29.70 -1.57 0.00 N	32.24 -1.49 0.00 N	31.67 -0.95 0.00 N	42.47 -1.24 0.00 N	57.73 -1.62 0.00 N	66.44 -0.61 0.00 N	78.99 -0.25 0.00 N	84.94 0.86 0.00 N	92.81 1.19 0.00 N	91.29 0.44 0.00 N	90.29 0.53 0.00 N	83.30 0.02 0.00 N	82.42 -0.26 0.00 N	77.04 -0.36 0.00 N	71.36 -1.22 0.00 N	64.72 -1.40 0.00 N	66.97 -1.88 0.00 N	62.73 -2.25 0.00 N	64.84 -3.34 0.00 N
HARZA MOOSE___RIVER 24016	45.29 -0.17 0.00 N	38.66 -0.23 0.00 N	36.97 -0.23 0.00 N	29.47 -0.21 0.00 N	26.72 -0.17 0.00 N	31.11 -0.16 0.00 N	33.64 -0.09 0.00 N	32.78 0.17 0.00 N	44.16 0.45 0.00 N	60.06 0.71 0.00 N	68.26 1.20 0.00 N	80.88 1.65 0.00 N	86.01 1.93 0.00 N	93.78 2.17 0.00 N	92.83 1.97 0.00 N	91.67 1.90 0.00 N	84.67 1.39 0.00 N	83.87 1.19 0.00 N	78.42 1.01 0.00 N	73.46 0.89 0.00 N	66.86 0.74 0.00 N	69.62 0.76 0.00 N	65.51 0.54 0.00 N	68.42 0.25 0.00 N
HEMPSTEAD____ 23647	73.95 4.19 -24.30 N	65.72 3.17 -23.65 N	46.69 2.98 -6.51 N	34.03 2.19 -2.17 N	32.28 1.96 -3.44 N	36.24 2.37 -2.59 N	58.67 3.03 -21.90 N	76.29 3.14 -40.54 N	79.57 4.16 -31.69 N	80.18 5.91 -14.92 N	86.20 7.16 -11.98 N	99.09 8.58 -11.27 N	145.03 9.35 -51.60 N	154.40 10.00 -52.78 N	147.49 9.51 -47.13 N	210.12 9.57 -110.78 N	223.97 8.95 -131.74 N	267.78 8.82 -176.29 N	222.98 8.32 -137.26 N	82.65 7.30 -2.78 N	81.03 6.86 -8.05 N	81.11 6.44 -5.81 N	78.56 6.04 -7.54 N	77.86 5.88 -3.81 N
HICKLING___1 23621	44.51 -0.96 0.00 N	38.12 -0.77 0.00 N	36.19 -1.01 0.00 N	29.15 -0.53 0.00 N	26.43 -0.46 0.00 N	30.57 -0.70 0.00 N	33.39 -0.34 0.00 N	33.02 0.40 0.00 N	44.74 1.02 0.00 N	61.59 2.23 0.00 N	71.19 4.13 0.00 N	84.57 5.34 0.00 N	91.31 7.23 0.00 N	99.53 7.91 0.00 N	97.37 6.51 0.00 N	96.35 6.58 0.00 N	88.70 5.43 0.00 N	87.77 5.09 0.00 N	82.09 4.69 0.00 N	75.50 2.92 0.00 N	68.72 2.60 0.00 N	70.83 1.98 0.00 N	65.97 1.00 0.00 N	67.80 0.37 0.00 N
HICKLING___2 23622	44.52 -0.94 0.00 N	38.13 -0.77 0.00 N	36.20 -1.00 0.00 N	29.15 -0.52 0.00 N	26.43 -0.46 0.00 N	30.57 -0.70 0.00 N	33.40 -0.33 0.00 N	33.03 0.42 0.00 N	44.74 1.02 0.00 N	61.61 2.25 0.00 N	71.22 4.17 0.00 N	84.60 5.37 0.00 N	91.37 7.28 0.00 N	99.59 7.98 0.00 N	97.41 6.56 0.00 N	96.41 6.64 0.00 N	88.74 5.46 0.00 N	87.80 5.12 0.00 N	82.11 4.71 0.00 N	75.53 2.96 0.00 N	68.74 2.62 0.00 N	70.86 2.01 0.00 N	65.98 1.00 0.00 N	67.83 0.35 0.00 N
HIGH FALLS___HY 23754	48.91 3.44 0.00 N	41.23 2.33 0.00 N	39.32 2.11 0.00 N	31.25 1.57 0.00 N	28.28 1.40 0.00 N	33.00 1.72 0.00 N	35.99 2.26 0.00 N	35.33 2.72 0.00 N	47.86 4.14 0.00 N	65.22 5.87 0.00 N	74.60 7.55 0.00 N	88.77 9.53 0.00 N	93.75 9.66 0.00 N	101.74 10.13 0.00 N	100.64 9.79 0.00 N	99.22 9.45 0.00 N	91.46 8.18 0.00 N	90.78 8.11 0.00 N	84.90 7.50 0.00 N	79.16 6.59 0.00 N	72.56 6.44 0.00 N	74.80 5.94 0.00 N	70.13 5.15 0.00 N	72.94 4.76 0.00 N
HILLBURN___GT 23639	48.80 3.33 0.00 N	41.19 2.30 0.00 N	39.35 2.15 0.00 N	31.21 1.54 0.00 N	28.23 1.34 0.00 N	32.96 1.68 0.00 N	36.01 2.28 0.00 N	35.11 2.49 0.00 N	47.19 3.47 0.00 N	64.40 5.05 0.00 N	73.66 6.60 0.00 N	87.44 8.20 0.00 N	93.14 9.06 0.00 N	101.44 9.82 0.00 N	100.17 9.31 0.00 N	98.88 9.11 0.00 N	91.31 8.04 0.00 N	90.66 7.98 0.00 N	84.88 7.48 0.00 N	79.07 6.49 0.00 N	72.16 6.04 0.00 N	74.30 5.45 0.00 N	69.90 4.93 0.00 N	72.87 4.70 0.00 N
HOLTSVILLE_IC_1 23690	73.27 4.21 -23.59 N	64.57 3.24 -22.43 N	40.58 3.07 -0.31 N	33.76 2.24 -1.85 N	31.00 2.02 -2.10 N	36.31 2.44 -2.59 N	58.76 3.19 -21.84 N	76.34 3.19 -40.54 N	79.57 4.16 -31.69 N	80.07 5.80 -14.92 N	86.16 7.12 -11.98 N	98.75 8.24 -11.27 N	136.08 9.02 -42.98 N	153.45 9.28 -52.56 N	146.96 8.98 -47.13 N	200.32 8.98 -101.57 N	204.80 8.33 -113.19 N	258.29 8.21 -167.40 N	222.46 7.85 -137.21 N	82.31 6.98 -2.75 N	80.38 6.56 -7.69 N	80.77 6.11 -5.81 N	78.32 5.81 -7.54 N	77.69 5.71 -3.81 N
HOLTSVILLE_IC_10 23699	73.66 4.59 -23.61 N	64.89 3.53 -22.46 N	40.98 3.35 -0.44 N	33.98 2.45 -1.86 N	31.22 2.21 -2.13 N	36.54 2.67 -2.59 N	59.02 3.45 -21.84 N	76.64 3.49 -40.54 N	80.03 4.62 -31.69 N	80.73 6.46 -14.92 N	86.99 7.95 -11.98 N	99.76 9.25 -11.27 N	137.28 10.09 -43.10 N	154.30 10.18 -52.51 N	148.01 10.16 -47.13 N	201.66 10.16 -101.72 N	205.93 9.14 -113.51 N	259.23 9.00 -167.55 N	223.39 8.79 -137.20 N	83.12 7.81 -2.74 N	81.09 7.27 -7.70 N	81.50 6.83 -5.81 N	78.93 6.41 -7.54 N	78.30 6.31 -3.81 N
HOLTSVILLE_IC_2 23691	73.27 4.21 -23.59 N	64.57 3.24 -22.43 N	40.58 3.07 -0.31 N	33.76 2.24 -1.85 N	31.00 2.02 -2.10 N	36.31 2.44 -2.59 N	58.76 3.19 -21.84 N	76.34 3.19 -40.54 N	79.57 4.16 -31.69 N	80.07 5.80 -14.92 N	86.16 7.12 -11.98 N	98.75 8.24 -11.27 N	136.08 9.02 -42.98 N	153.45 9.28 -52.56 N	146.96 8.98 -47.13 N	200.32 8.98 -101.57 N	204.80 8.33 -113.19 N	258.29 8.21 -167.40 N	222.46 7.85 -137.21 N	82.31 6.98 -2.75 N	80.38 6.56 -7.69 N	80.77 6.11 -5.81 N	78.32 5.81 -7.54 N	77.69 5.71 -3.81 N
HOLTSVILLE_IC_3 23692	73.27 4.21 -23.59 N	64.57 3.24 -22.43 N	40.58 3.07 -0.31 N	33.76 2.24 -1.85 N	31.00 2.02 -2.10 N	36.31 2.44 -2.59 N	58.76 3.19 -21.84 N	76.34 3.19 -40.54 N	79.57 4.16 -31.69 N	80.07 5.80 -14.92 N	86.16 7.12 -11.98 N	98.75 8.24 -11.27 N	136.08 9.02 -42.98 N	153.45 9.28 -52.56 N	146.96 8.98 -47.13 N	200.32 8.98 -101.57 N	204.80 8.33 -113.19 N	258.29 8.21 -167.40 N	222.46 7.85 -137.21 N	82.31 6.98 -2.75 N	80.38 6.56 -7.69 N	80.77 6.11 -5.81 N	78.32 5.81 -7.54 N	77.69 5.71 -3.81 N
HOLTSVILLE_IC_4 23693	73.27 4.21 -23.59 N	64.57 3.24 -22.43 N	40.58 3.07 -0.31 N	33.76 2.24 -1.85 N	31.00 2.02 -2.10 N	36.31 2.44 -2.59 N	58.76 3.19 -21.84 N	76.34 3.19 -40.54 N	79.57 4.16 -31.69 N	80.07 5.80 -14.92 N	86.16 7.12 -11.98 N	98.75 8.24 -11.27 N	136.08 9.02 -42.98 N	153.45 9.28 -52.56 N	146.96 8.98 -47.13 N	200.32 8.98 -101.57 N	204.80 8.33 -113.19 N	258.29 8.21 -167.40 N	222.46 7.85 -137.21 N	82.31 6.98 -2.75 N	80.38 6.56 -7.69 N	80.77 6.11 -5.81 N	78.32 5.81 -7.54 N	77.69 5.71 -3.81 N
HOLTSVILLE_IC_5 23694	73.27 4.21 -23.59 N	64.57 3.24 -22.43 N	40.58 3.07 -0.31 N	33.76 2.24 -1.85 N	31.00 2.02 -2.10 N	36.31 2.44 -2.59 N	58.76 3.19 -21.84 N	76.34 3.19 -40.54 N	79.57 4.16 -31.69 N	80.07 5.80 -14.92 N	86.16 7.12 -11.98 N	98.75 8.24 -11.27 N	136.08 9.02 -42.98 N	153.45 9.28 -52.56 N	146.96 8.98 -47.13 N	200.32 8.98 -101.57 N	204.80 8.33 -113.19 N	258.29 8.21 -167.40 N	222.46 7.85 -137.21 N	82.31 6.98 -2.75 N	80.38 6.56 -7.69 N	80.77 6.11 -5.81 N	78.32 5.81 -7.54 N	77.69 5.71 -3.81 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HOLTSVILLE_IC_6 23695	73.66 4.59 -23.61 N	64.89 3.53 -22.46 N	40.98 3.35 -0.44 N	33.98 2.45 -1.86 N	31.22 2.21 -2.13 N	36.54 2.67 -2.59 N	59.02 3.45 -21.84 N	76.64 3.49 -40.54 N	80.03 4.62 -31.69 N	80.73 6.46 -14.92 N	86.99 7.95 -11.98 N	99.76 9.25 -11.27 N	137.28 10.09 -43.10 N	154.30 10.18 -52.51 N	148.01 10.02 -47.13 N	201.66 10.16 -101.72 N	205.93 9.14 -113.51 N	259.23 9.00 -167.55 N	223.39 8.79 -137.20 N	83.12 7.81 -2.74 N	81.09 7.27 -7.70 N	81.50 6.83 -5.81 N	78.93 6.41 -7.54 N	78.30 6.31 -3.81 N	
HOLTSVILLE_IC_7 23696	73.66 4.59 -23.61 N	64.89 3.53 -22.46 N	40.98 3.35 -0.44 N	33.98 2.45 -1.86 N	31.22 2.21 -2.13 N	36.54 2.67 -2.59 N	59.02 3.45 -21.84 N	76.64 3.49 -40.54 N	80.03 4.62 -31.69 N	80.73 6.46 -14.92 N	86.99 7.95 -11.98 N	99.76 9.25 -11.27 N	137.28 10.09 -43.10 N	154.30 10.18 -52.51 N	148.01 10.02 -47.13 N	201.66 10.16 -101.72 N	205.93 9.14 -113.51 N	259.23 9.00 -167.55 N	223.39 8.79 -137.20 N	83.12 7.81 -2.74 N	81.09 7.27 -7.70 N	81.50 6.83 -5.81 N	78.93 6.41 -7.54 N	78.30 6.31 -3.81 N	
HOLTSVILLE_IC_8 23697	73.66 4.59 -23.61 N	64.89 3.53 -22.46 N	40.98 3.35 -0.44 N	33.98 2.45 -1.86 N	31.22 2.21 -2.13 N	36.54 2.67 -2.59 N	59.02 3.45 -21.84 N	76.64 3.49 -40.54 N	80.03 4.62 -31.69 N	80.73 6.46 -14.92 N	86.99 7.95 -11.98 N	99.76 9.25 -11.27 N	137.28 10.09 -43.10 N	154.30 10.18 -52.51 N	148.01 10.02 -47.13 N	201.66 10.16 -101.72 N	205.93 9.14 -113.51 N	259.23 9.00 -167.55 N	223.39 8.79 -137.20 N	83.12 7.81 -2.74 N	81.09 7.27 -7.70 N	81.50 6.83 -5.81 N	78.93 6.41 -7.54 N	78.30 6.31 -3.81 N	
HOLTSVILLE_IC_9 23698	73.66 4.59 -23.61 N	64.89 3.53 -22.46 N	40.98 3.35 -0.44 N	33.98 2.45 -1.86 N	31.22 2.21 -2.13 N	36.54 2.67 -2.59 N	59.02 3.45 -21.84 N	76.64 3.49 -40.54 N	80.03 4.62 -31.69 N	80.73 6.46 -14.92 N	86.99 7.95 -11.98 N	99.76 9.25 -11.27 N	137.28 10.09 -43.10 N	154.30 10.18 -52.51 N	148.01 10.02 -47.13 N	201.66 10.16 -101.72 N	205.93 9.14 -113.51 N	259.23 9.00 -167.55 N	223.39 8.79 -137.20 N	83.12 7.81 -2.74 N	81.09 7.27 -7.70 N	81.50 6.83 -5.81 N	78.93 6.41 -7.54 N	78.30 6.31 -3.81 N	
HQ_GEN_CEDARS 23644	44.13 -1.33 0.00 N	38.04 -0.86 0.00 N	36.62 -0.58 0.00 N	29.36 -0.31 0.00 N	26.63 -0.26 0.00 N	30.97 -0.30 0.00 N	33.06 -0.67 0.00 N	31.60 -1.02 0.00 N	42.12 -1.60 0.00 N	56.91 -2.45 0.00 N	63.20 -3.86 0.00 N	72.39 -6.85 0.00 N	76.64 -7.45 0.00 N	83.46 -8.16 0.00 N	83.12 -7.73 0.00 N	81.91 -7.86 0.00 N	76.35 -6.93 0.00 N	75.76 -6.92 0.00 N	71.03 -6.37 0.00 N	67.18 -5.40 0.00 N	61.15 -4.97 0.00 N	65.88 -2.97 0.00 N	62.50 -2.47 0.00 N	65.97 -2.21 0.00 N	
HQ_GEN_CHAT DC 23651	46.92 -0.19 1.26 N	38.78 -0.11 0.00 N	37.16 -0.04 0.00 N	29.69 0.02 0.00 N	26.92 0.04 0.00 N	31.30 0.03 0.00 N	33.52 -0.21 0.00 N	32.21 -0.41 0.00 N	43.19 -0.52 0.00 N	58.58 -0.77 0.00 N	65.54 -1.51 0.00 N	77.19 -2.05 0.00 N	81.74 -2.34 0.00 N	76.97 -2.64 10.00 N	88.67 -2.18 0.00 N	87.47 -2.30 0.00 N	81.14 -2.14 0.00 N	80.60 -2.08 0.00 N	75.46 -1.94 0.00 N	70.99 -1.59 0.00 N	64.56 -1.56 0.00 N	68.08 -0.96 -0.42 N	62.00 -0.76 0.38 N	67.31 -0.87 0.00 N	
HUDSON_AVE_GT_3 23810	64.10 3.72 -14.92 N	60.41 2.75 -18.76 N	41.72 2.57 -1.95 N	31.55 1.88 0.00 N	28.54 1.65 0.00 N	48.62 2.05 -15.30 N	73.49 2.65 -37.12 N	79.45 2.77 -44.06 N	77.86 3.73 -30.41 N	79.15 5.28 -14.52 N	75.53 6.60 -1.87 N	87.19 7.95 0.00 N	87.54 8.77 5.31 N	101.70 9.34 -0.74 N	102.64 8.86 -2.93 N	98.51 8.74 0.00 N	91.52 8.24 0.00 N	90.80 8.12 0.00 N	84.83 7.42 0.00 N	78.97 6.40 0.00 N	72.20 6.08 0.00 N	74.47 5.62 0.00 N	70.24 5.26 0.00 N	73.22 5.05 0.00 N	
HUDSON_AVE_GT_4 23540	64.10 3.72 -14.92 N	60.41 2.75 -18.76 N	41.72 2.57 -1.95 N	31.55 1.88 0.00 N	28.54 1.65 0.00 N	48.62 2.05 -15.30 N	73.49 2.65 -37.12 N	79.45 2.77 -44.06 N	77.86 3.73 -30.41 N	79.15 5.28 -14.52 N	75.53 6.60 -1.87 N	87.19 7.95 0.00 N	87.54 8.77 5.31 N	101.70 9.34 -0.74 N	102.64 8.86 -2.93 N	98.51 8.74 0.00 N	91.52 8.24 0.00 N	90.80 8.12 0.00 N	84.83 7.42 0.00 N	78.97 6.40 0.00 N	72.20 6.08 0.00 N	74.47 5.62 0.00 N	70.24 5.26 0.00 N	73.22 5.05 0.00 N	
HUDSON_AVE_GT_5 23657	64.10 3.72 -14.92 N	60.41 2.75 -18.76 N	41.72 2.57 -1.95 N	31.55 1.88 0.00 N	28.54 1.65 0.00 N	48.62 2.05 -15.30 N	73.49 2.65 -37.12 N	79.45 2.77 -44.06 N	77.86 3.73 -30.41 N	79.15 5.28 -14.52 N	75.53 6.60 -1.87 N	87.19 7.95 0.00 N	87.54 8.77 5.31 N	101.70 9.34 -0.74 N	102.64 8.86 -2.93 N	98.51 8.74 0.00 N	91.52 8.24 0.00 N	90.80 8.12 0.00 N	84.83 7.42 0.00 N	78.97 6.40 0.00 N	72.20 6.08 0.00 N	74.47 5.62 0.00 N	70.24 5.26 0.00 N	73.22 5.05 0.00 N	
HUDSON_AVE_10 24168	63.91 3.53 -14.92 N	60.23 2.58 -18.76 N	41.54 2.39 -1.95 N	31.40 1.73 0.00 N	28.41 1.52 0.00 N	48.47 1.90 -15.30 N	73.30 2.46 -37.12 N	79.27 2.60 -44.06 N	77.69 3.56 -30.41 N	78.92 5.05 -14.52 N	75.18 6.26 -1.87 N	86.77 7.53 0.00 N	87.17 8.40 5.31 N	101.37 9.01 -0.74 N	102.12 8.33 -2.93 N	98.04 8.26 0.00 N	91.10 7.82 0.00 N	90.49 7.82 0.00 N	82.42 6.98 1.97 N	77.13 5.96 1.40 N	71.83 5.70 0.00 N	74.05 5.20 0.00 N	69.94 4.97 0.00 N	72.90 4.73 0.00 N	
HUNTLEY___63 23557	42.86 -2.60 0.00 N	37.07 -1.83 0.00 N	35.13 -2.07 0.00 N	28.03 -1.65 0.00 N	25.30 -1.58 0.00 N	29.06 -2.21 0.00 N	31.15 -2.58 0.00 N	30.57 -2.05 0.00 N	41.65 -2.07 0.00 N	57.50 -1.85 0.00 N	66.79 -0.27 0.00 N	79.76 0.53 0.00 N	86.04 1.96 0.00 N	94.75 3.14 0.00 N	93.22 2.36 0.00 N	91.78 2.01 0.00 N	83.75 0.47 0.00 N	82.90 0.22 0.00 N	77.52 0.12 0.00 N	72.29 -0.29 0.00 N	65.18 -0.94 0.00 N	67.43 -1.42 0.00 N	63.23 -1.75 0.00 N	64.76 -3.41 0.00 N	
HUNTLEY___64 23558	42.86 -2.60 0.00 N	37.07 -1.83 0.00 N	35.13 -2.07 0.00 N	28.03 -1.65 0.00 N	25.30 -1.58 0.00 N	29.06 -2.21 0.00 N	31.15 -2.58 0.00 N	30.57 -2.05 0.00 N	41.65 -2.07 0.00 N	57.50 -1.85 0.00 N	66.79 -0.27 0.00 N	79.76 0.53 0.00 N	86.04 1.96 0.00 N	94.75 3.14 0.00 N	93.22 2.36 0.00 N	91.78 2.01 0.00 N	83.75 0.47 0.00 N	82.90 0.22 0.00 N	77.52 0.12 0.00 N	72.29 -0.29 0.00 N	65.18 -0.94 0.00 N	67.43 -1.42 0.00 N	63.23 -1.75 0.00 N	64.76 -3.41 0.00 N	
HUNTLEY___65 23559	42.86 -2.60 0.00 N	37.07 -1.83 0.00 N	35.13 -2.07 0.00 N	28.03 -1.65 0.00 N	25.30 -1.58 0.00 N	29.06 -2.21 0.00 N	31.15 -2.58 0.00 N	30.57 -2.05 0.00 N	41.65 -2.07 0.00 N	57.50 -1.85 0.00 N	66.79 -0.27 0.00 N	79.76 0.53 0.00 N	86.04 1.96 0.00 N	94.75 3.14 0.00 N	93.22 2.36 0.00 N	91.78 2.01 0.00 N	83.75 0.47 0.00 N	82.90 0.22 0.00 N	77.52 0.12 0.00 N	72.29 -0.29 0.00 N	65.18 -0.94 0.00 N	67.43 -1.42 0.00 N	63.23 -1.75 0.00 N	64.76 -3.41 0.00 N	
HUNTLEY___66	42.86	37.07	35.13	28.03	25.30	29.06	31.15	30.57	41.65	57.50	66.79	79.76	86.04	94.75	93.22	91.78	83.75	82.90	77.52	72.29	65.18	67.43	63.23	64.76	

23560	-2.60 0.00 N	-1.83 0.00 N	-2.07 0.00 N	-1.65 0.00 N	-1.58 0.00 N	-2.21 0.00 N	-2.58 0.00 N	-2.05 0.00 N	-2.07 0.00 N	-1.85 0.00 N	-0.27 0.00 N	0.53 0.00 N	1.96 0.00 N	3.14 0.00 N	2.36 0.00 N	2.01 0.00 N	0.47 0.00 N	0.22 0.00 N	0.12 0.00 N	-0.29 0.00 N	-0.94 0.00 N	-1.42 0.00 N	-1.75 0.00 N	-3.41 0.00 N
HUNTLEY____67 23561	42.36 -3.10 0.00 N	36.65 -2.25 0.00 N	34.75 -2.45 0.00 N	27.73 -1.94 0.00 N	25.05 -1.84 0.00 N	28.75 -2.52 0.00 N	30.82 -2.91 0.00 N	30.19 -2.42 0.00 N	41.07 -2.64 0.00 N	56.65 -2.70 0.00 N	65.81 -1.24 0.00 N	78.55 -0.68 0.00 N	84.72 0.64 0.00 N	93.23 1.62 0.00 N	91.71 0.85 0.00 N	90.33 0.56 0.00 N	82.52 -0.76 0.00 N	81.69 -0.99 0.00 N	76.30 -1.10 0.00 N	71.12 -1.46 0.00 N	64.18 -1.94 0.00 N	66.36 -2.50 0.00 N	62.19 -2.79 0.00 N	63.86 -4.32 0.00 N
HUNTLEY____68 23562	42.36 -3.10 0.00 N	36.65 -2.25 0.00 N	34.75 -2.45 0.00 N	27.73 -1.94 0.00 N	25.05 -1.84 0.00 N	28.75 -2.52 0.00 N	30.82 -2.91 0.00 N	30.19 -2.42 0.00 N	41.07 -2.64 0.00 N	56.65 -2.70 0.00 N	65.81 -1.24 0.00 N	78.55 -0.68 0.00 N	84.72 0.64 0.00 N	93.23 1.62 0.00 N	91.71 0.85 0.00 N	90.33 0.56 0.00 N	82.52 -0.76 0.00 N	81.69 -0.99 0.00 N	76.30 -1.10 0.00 N	71.12 -1.46 0.00 N	64.18 -1.94 0.00 N	66.36 -2.50 0.00 N	62.19 -2.79 0.00 N	63.86 -4.32 0.00 N
INDECK____CORINTH 23802	46.21 0.75 0.00 N	38.52 -0.38 0.00 N	37.56 0.36 0.00 N	29.93 0.26 0.00 N	27.04 0.15 0.00 N	31.67 0.40 0.00 N	34.79 1.06 0.00 N	33.44 0.82 0.00 N	44.47 0.76 0.00 N	60.34 0.99 0.00 N	68.44 1.39 0.00 N	80.88 1.64 0.00 N	85.48 1.40 0.00 N	93.11 1.49 0.00 N	92.41 1.55 0.00 N	91.79 2.02 0.00 N	85.27 1.99 0.00 N	84.93 2.25 0.00 N	79.58 2.18 0.00 N	74.64 2.07 0.00 N	68.28 2.16 0.00 N	70.33 1.47 0.00 N	66.03 1.06 0.00 N	69.28 1.11 0.00 N
INDECK____ILION 23567	46.75 1.29 0.00 N	39.79 0.89 0.00 N	38.01 0.81 0.00 N	30.28 0.61 0.00 N	27.45 0.56 0.00 N	31.99 0.72 0.00 N	34.71 0.98 0.00 N	33.83 1.21 0.00 N	45.49 1.77 0.00 N	61.82 2.47 0.00 N	70.26 3.20 0.00 N	83.18 3.94 0.00 N	88.32 4.23 0.00 N	96.09 4.47 0.00 N	95.07 4.22 0.00 N	93.91 4.14 0.00 N	86.83 3.55 0.00 N	86.31 3.63 0.00 N	80.74 3.33 0.00 N	75.63 3.06 0.00 N	69.13 3.01 0.00 N	71.68 2.83 0.00 N	67.42 2.44 0.00 N	70.47 2.30 0.00 N
INDECK____OLEAN 23982	42.89 -2.57 0.00 N	37.02 -1.88 0.00 N	35.06 -2.14 0.00 N	27.76 -1.92 0.00 N	25.07 -1.82 0.00 N	28.87 -2.40 0.00 N	31.26 -2.47 0.00 N	30.86 -1.76 0.00 N	42.06 -1.66 0.00 N	58.27 -1.09 0.00 N	67.91 0.86 0.00 N	81.09 1.85 0.00 N	87.82 3.74 0.00 N	96.49 4.87 0.00 N	94.34 3.49 0.00 N	93.19 3.41 0.00 N	85.05 1.77 0.00 N	84.11 1.43 0.00 N	78.48 1.07 0.00 N	72.41 -0.17 0.00 N	65.73 -0.39 0.00 N	67.65 -1.20 0.00 N	62.88 -2.10 0.00 N	64.45 -3.72 0.00 N
INDECK____OSWEGO 23783	44.65 -0.81 0.00 N	38.14 -0.76 0.00 N	36.39 -0.81 0.00 N	29.03 -0.64 0.00 N	26.30 -0.59 0.00 N	30.55 -0.73 0.00 N	33.00 -0.73 0.00 N	32.07 -0.54 0.00 N	43.04 -0.68 0.00 N	58.44 -0.92 0.00 N	66.51 -0.54 0.00 N	78.82 -0.41 0.00 N	83.96 -0.12 0.00 N	91.58 -0.04 0.00 N	90.66 -0.20 0.00 N	89.65 -0.12 0.00 N	82.80 -0.48 0.00 N	82.10 -0.58 0.00 N	76.78 -0.62 0.00 N	71.75 -0.82 0.00 N	65.27 -0.85 0.00 N	67.83 -1.02 0.00 N	64.02 -0.96 0.00 N	67.28 -0.90 0.00 N
INDECK____YERKES 23781	42.86 -2.60 0.00 N	37.07 -1.83 0.00 N	35.13 -2.07 0.00 N	28.03 -1.65 0.00 N	25.30 -1.58 0.00 N	29.06 -2.21 0.00 N	31.15 -2.58 0.00 N	30.57 -2.05 0.00 N	41.65 -2.07 0.00 N	57.50 -1.85 0.00 N	66.79 -0.27 0.00 N	79.76 0.53 0.00 N	86.04 1.96 0.00 N	94.75 3.14 0.00 N	93.22 2.36 0.00 N	91.78 2.01 0.00 N	83.75 0.47 0.00 N	82.90 0.22 0.00 N	77.52 0.12 0.00 N	72.29 -0.29 0.00 N	65.18 -0.94 0.00 N	67.43 -1.42 0.00 N	63.23 -1.75 0.00 N	64.76 -3.41 0.00 N
INDIAN POINT_GT_1 24139	48.53 3.07 0.00 N	41.06 2.17 0.00 N	39.23 2.03 0.00 N	31.13 1.45 0.00 N	28.15 1.26 0.00 N	32.87 1.60 0.00 N	35.88 2.15 0.00 N	34.91 2.29 0.00 N	46.78 3.06 0.00 N	63.72 4.37 0.00 N	72.73 5.67 0.00 N	86.21 6.97 0.00 N	91.70 7.62 0.00 N	99.79 8.18 0.00 N	98.61 7.75 0.00 N	97.53 7.75 0.00 N	90.59 7.31 0.00 N	89.96 7.28 0.00 N	84.17 6.77 0.00 N	78.48 5.91 0.00 N	71.69 5.57 0.00 N	73.88 5.03 0.00 N	69.58 4.60 0.00 N	72.54 4.36 0.00 N
INDIAN POINT_GT_2 23659	48.53 3.07 0.00 N	41.06 2.17 0.00 N	39.23 2.03 0.00 N	31.13 1.45 0.00 N	28.15 1.26 0.00 N	32.87 1.60 0.00 N	35.88 2.15 0.00 N	34.91 2.29 0.00 N	46.78 3.06 0.00 N	63.72 4.37 0.00 N	72.73 5.67 0.00 N	86.21 6.97 0.00 N	91.70 7.62 0.00 N	99.79 8.18 0.00 N	98.61 7.75 0.00 N	97.53 7.75 0.00 N	90.59 7.31 0.00 N	89.96 7.28 0.00 N	84.17 6.77 0.00 N	78.48 5.91 0.00 N	71.69 5.57 0.00 N	73.88 5.03 0.00 N	69.58 4.60 0.00 N	72.54 4.36 0.00 N
INDIAN POINT_GT_3 24019	48.53 3.07 0.00 N	41.06 2.17 0.00 N	39.23 2.03 0.00 N	31.13 1.45 0.00 N	28.15 1.26 0.00 N	32.87 1.60 0.00 N	35.88 2.15 0.00 N	34.91 2.29 0.00 N	46.78 3.06 0.00 N	63.72 4.37 0.00 N	72.73 5.67 0.00 N	86.21 6.97 0.00 N	91.70 7.62 0.00 N	99.79 8.18 0.00 N	98.61 7.75 0.00 N	97.53 7.75 0.00 N	90.59 7.31 0.00 N	89.96 7.28 0.00 N	84.17 6.77 0.00 N	78.48 5.91 0.00 N	71.69 5.57 0.00 N	73.88 5.03 0.00 N	69.58 4.60 0.00 N	72.54 4.36 0.00 N
INDIAN POINT____2 23530	48.46 2.99 0.00 N	40.99 2.09 0.00 N	39.16 1.96 0.00 N	31.08 1.40 0.00 N	28.10 1.21 0.00 N	32.82 1.55 0.00 N	35.82 2.09 0.00 N	34.85 2.23 0.00 N	46.70 2.98 0.00 N	63.62 4.27 0.00 N	72.63 5.58 0.00 N	86.10 6.87 0.00 N	91.61 7.53 0.00 N	99.70 8.09 0.00 N	98.51 7.65 0.00 N	97.40 7.63 0.00 N	90.46 7.18 0.00 N	89.80 7.13 0.00 N	84.07 6.67 0.00 N	78.37 5.79 0.00 N	71.57 5.45 0.00 N	73.75 4.89 0.00 N	69.46 4.48 0.00 N	72.42 4.24 0.00 N
INDIAN POINT____3 23531	48.38 2.91 0.00 N	40.94 2.04 0.00 N	39.10 1.90 0.00 N	31.04 1.36 0.00 N	28.07 1.18 0.00 N	32.77 1.50 0.00 N	35.78 2.05 0.00 N	34.80 2.18 0.00 N	46.62 2.90 0.00 N	63.50 4.14 0.00 N	72.45 5.40 0.00 N	85.87 6.63 0.00 N	91.33 7.25 0.00 N	99.39 7.78 0.00 N	98.19 7.33 0.00 N	97.09 7.33 0.00 N	90.20 6.93 0.00 N	89.55 6.88 0.00 N	83.84 6.43 0.00 N	78.19 5.62 0.00 N	71.43 5.30 0.00 N	73.61 4.75 0.00 N	69.33 4.36 0.00 N	72.32 4.14 0.00 N
IP CORINTH____1 23988	46.59 1.13 0.00 N	38.86 -0.03 0.00 N	37.89 0.69 0.00 N	30.19 0.52 0.00 N	27.27 0.38 0.00 N	31.94 0.67 0.00 N	35.09 1.36 0.00 N	33.73 1.12 0.00 N	44.87 1.16 0.00 N	60.90 1.54 0.00 N	69.09 2.03 0.00 N	81.66 2.42 0.00 N	86.31 2.22 0.00 N	94.04 2.42 0.00 N	93.29 2.44 0.00 N	92.69 2.92 0.00 N	86.09 2.81 0.00 N	85.73 3.05 0.00 N	80.33 2.93 0.00 N	75.35 2.77 0.00 N	68.91 2.78 0.00 N	70.98 2.12 0.00 N	66.63 1.66 0.00 N	69.89 1.72 0.00 N

IP__TICONDEROGA 23804	49.08 3.62 0.00 N	40.87 1.97 0.00 N	39.37 2.17 0.00 N	31.23 1.55 0.00 N	28.12 1.23 0.00 N	33.00 1.72 0.00 N	36.35 2.62 0.00 N	35.30 2.68 0.00 N	46.91 3.19 0.00 N	63.53 4.18 0.00 N	71.83 4.77 0.00 N	84.47 5.24 0.00 N	88.77 4.69 0.00 N	96.57 4.95 0.00 N	95.84 4.99 0.00 N	95.55 5.78 0.00 N	88.64 5.37 0.00 N	88.51 5.84 0.00 N	83.40 6.00 0.00 N	78.58 6.00 0.00 N	72.25 6.13 0.00 N	74.24 5.39 0.00 N	70.00 5.02 0.00 N	73.51 5.34 0.00 N
JARVIS____ 23743	45.69 0.22 0.00 N	39.04 0.14 0.00 N	37.31 0.11 0.00 N	29.74 0.07 0.00 N	26.95 0.06 0.00 N	31.36 0.09 0.00 N	33.90 0.17 0.00 N	32.85 0.23 0.00 N	44.03 0.31 0.00 N	59.81 0.45 0.00 N	67.73 0.68 0.00 N	80.11 0.88 0.00 N	85.02 0.94 0.00 N	92.61 1.00 0.00 N	91.76 0.91 0.00 N	90.65 0.88 0.00 N	84.07 0.79 0.00 N	83.50 0.82 0.00 N	78.17 0.77 0.00 N	73.26 0.68 0.00 N	66.78 0.66 0.00 N	69.41 0.56 0.00 N	65.43 0.46 0.00 N	68.59 0.42 0.00 N
JENNISON____1 23625	46.63 1.16 0.00 N	39.71 0.81 0.00 N	37.86 0.66 0.00 N	30.29 0.62 0.00 N	27.46 0.57 0.00 N	31.87 0.59 0.00 N	34.69 0.95 0.00 N	34.06 1.45 0.00 N	46.04 2.32 0.00 N	62.94 3.59 0.00 N	72.04 4.98 0.00 N	85.46 6.23 0.00 N	91.29 7.20 0.00 N	99.41 7.79 0.00 N	97.88 7.02 0.00 N	96.57 6.80 0.00 N	89.05 5.77 0.00 N	88.30 5.62 0.00 N	82.61 5.21 0.00 N	76.84 4.27 0.00 N	70.03 3.91 0.00 N	72.45 3.59 0.00 N	67.88 2.91 0.00 N	70.39 2.22 0.00 N
JENNISON____2 23626	46.57 1.11 0.00 N	39.66 0.76 0.00 N	37.82 0.62 0.00 N	30.25 0.58 0.00 N	27.43 0.54 0.00 N	31.83 0.55 0.00 N	34.63 0.90 0.00 N	34.01 1.40 0.00 N	45.96 2.24 0.00 N	62.84 3.49 0.00 N	71.90 4.85 0.00 N	85.28 6.04 0.00 N	91.11 7.02 0.00 N	99.22 7.60 0.00 N	97.68 6.82 0.00 N	96.38 6.61 0.00 N	88.88 5.60 0.00 N	88.13 5.45 0.00 N	82.46 5.06 0.00 N	76.70 4.12 0.00 N	69.90 3.77 0.00 N	72.31 3.46 0.00 N	67.77 2.79 0.00 N	70.28 2.10 0.00 N
KEDC PORT_JEFF_GT2 24210	73.46 4.39 -23.60 N	64.74 3.40 -22.45 N	40.83 3.26 -0.37 N	33.90 2.38 -1.85 N	31.15 2.15 -2.11 N	36.46 2.59 -2.59 N	58.92 3.35 -21.84 N	76.47 3.32 -40.54 N	79.76 4.34 -31.69 N	80.06 5.79 -14.92 N	86.23 7.19 -11.98 N	98.81 8.30 -11.27 N	136.01 8.98 -42.96 N	153.32 9.20 -52.51 N	146.96 8.97 -47.13 N	200.48 8.98 -101.72 N	205.00 8.21 -113.51 N	258.31 8.08 -167.55 N	222.42 7.82 -137.20 N	82.34 7.03 -2.74 N	80.37 6.56 -7.69 N	80.76 6.10 -5.81 N	78.30 5.79 -7.54 N	77.92 5.93 -3.81 N
KEDC PORT_JEFF_GT3 24211	73.46 4.39 -23.60 N	64.74 3.40 -22.45 N	40.83 3.26 -0.37 N	33.90 2.38 -1.85 N	31.15 2.15 -2.11 N	36.46 2.59 -2.59 N	58.92 3.35 -21.84 N	76.47 3.32 -40.54 N	79.76 4.34 -31.69 N	80.06 5.79 -14.92 N	86.23 7.19 -11.98 N	98.81 8.30 -11.27 N	136.01 8.98 -42.96 N	153.32 9.20 -52.51 N	146.96 8.97 -47.13 N	200.48 8.98 -101.72 N	205.00 8.21 -113.51 N	258.31 8.08 -167.55 N	222.42 7.82 -137.20 N	82.34 7.03 -2.74 N	80.37 6.56 -7.69 N	80.76 6.10 -5.81 N	78.30 5.79 -7.54 N	77.92 5.93 -3.81 N
KEDC_GLWD_GT4 24219	73.80 4.02 -24.31 N	65.60 3.03 -23.67 N	46.69 2.86 -6.63 N	33.96 2.11 -2.18 N	32.22 1.87 -3.47 N	36.13 2.27 -2.59 N	58.49 2.85 -21.91 N	76.13 2.97 -40.54 N	79.32 3.90 -31.69 N	79.50 5.23 -14.92 N	85.56 6.52 -11.98 N	98.35 7.84 -11.27 N	147.98 8.55 -55.35 N	153.60 9.20 -52.78 N	146.75 8.77 -47.13 N	213.39 8.79 -114.84 N	231.49 8.29 -139.92 N	273.44 8.17 -182.59 N	222.31 7.64 -137.26 N	82.11 6.75 -2.78 N	80.72 6.38 -8.21 N	80.56 5.89 -5.81 N	78.05 5.53 -7.54 N	77.53 5.55 -3.81 N
KEDC_GLWD_GT5 24220	73.80 4.02 -24.31 N	65.60 3.03 -23.67 N	46.69 2.86 -6.63 N	33.96 2.11 -2.18 N	32.22 1.87 -3.47 N	36.13 2.27 -2.59 N	58.49 2.85 -21.91 N	76.13 2.97 -40.54 N	79.32 3.90 -31.69 N	79.50 5.23 -14.92 N	85.56 6.52 -11.98 N	98.35 7.84 -11.27 N	147.98 8.55 -55.35 N	153.60 9.20 -52.78 N	146.75 8.77 -47.13 N	213.39 8.79 -114.84 N	231.49 8.29 -139.92 N	273.44 8.17 -182.59 N	222.31 7.64 -137.26 N	82.11 6.75 -2.78 N	80.72 6.38 -8.21 N	80.56 5.89 -5.81 N	78.05 5.53 -7.54 N	77.53 5.55 -3.81 N
KENSICO____ 23655	48.71 3.24 0.00 N	41.22 2.32 0.00 N	39.38 2.18 0.00 N	31.25 1.58 0.00 N	28.27 1.38 0.00 N	33.01 1.74 0.00 N	36.02 2.29 0.00 N	35.05 2.43 0.00 N	46.96 3.25 0.00 N	63.98 4.62 0.00 N	72.96 5.91 0.00 N	86.44 7.20 0.00 N	91.94 7.86 0.00 N	100.05 8.43 0.00 N	98.86 8.01 0.00 N	97.77 8.00 0.00 N	90.83 7.56 0.00 N	90.19 7.51 0.00 N	84.38 6.98 0.00 N	78.65 6.07 0.00 N	71.88 5.76 0.00 N	74.09 5.23 0.00 N	69.80 4.82 0.00 N	72.77 4.59 0.00 N
KIAC_JFK_GT1 23816	63.90 3.52 -14.92 N	60.22 2.56 -18.76 N	41.46 2.31 -1.95 N	31.34 1.66 0.00 N	28.36 1.47 0.00 N	48.41 1.84 -15.30 N	73.18 2.33 -37.12 N	79.18 2.50 -44.06 N	77.76 3.63 -30.41 N	78.99 5.12 -14.52 N	75.07 6.15 -1.87 N	86.72 7.48 0.00 N	87.28 8.51 5.31 N	101.59 9.23 -0.74 N	101.92 8.13 -2.93 N	97.81 8.04 0.00 N	91.10 7.82 0.00 N	90.57 7.90 0.00 N	82.22 6.79 1.97 N	76.85 5.68 1.40 N	71.61 5.49 0.00 N	73.77 4.92 0.00 N	69.84 4.86 0.00 N	72.88 4.70 0.00 N
KIAC_JFK_GT2 23817	63.90 3.52 -14.92 N	60.22 2.56 -18.76 N	41.46 2.31 -1.95 N	31.34 1.66 0.00 N	28.36 1.47 0.00 N	48.41 1.84 -15.30 N	73.18 2.33 -37.12 N	79.18 2.50 -44.06 N	77.76 3.63 -30.41 N	78.99 5.12 -14.52 N	75.07 6.15 -1.87 N	86.72 7.48 0.00 N	87.28 8.51 5.31 N	101.59 9.23 -0.74 N	101.92 8.13 -2.93 N	97.81 8.04 0.00 N	91.10 7.82 0.00 N	90.57 7.90 0.00 N	82.22 6.79 1.97 N	76.85 5.68 1.40 N	71.61 5.49 0.00 N	73.77 4.92 0.00 N	69.84 4.86 0.00 N	72.88 4.70 0.00 N
KINTIGH____ 23543	42.16 -3.30 0.00 N	36.41 -2.49 0.00 N	34.59 -2.61 0.00 N	27.61 -2.06 0.00 N	24.96 -1.93 0.00 N	28.67 -2.61 0.00 N	30.74 -2.99 0.00 N	30.05 -2.56 0.00 N	40.77 -2.95 0.00 N	56.02 -3.33 0.00 N	64.78 -2.27 0.00 N	77.21 -2.03 0.00 N	83.00 -1.08 0.00 N	91.23 -0.39 0.00 N	89.94 -0.91 0.00 N	88.63 -1.14 0.00 N	81.28 -2.00 0.00 N	80.46 -2.22 0.00 N	75.19 -2.21 0.00 N	70.21 -2.36 0.00 N	63.36 -2.76 0.00 N	65.64 -3.21 0.00 N	61.66 -3.32 0.00 N	63.60 -4.57 0.00 N
LEDERLE____ 23769	49.97 4.51 0.00 N	42.04 3.14 0.00 N	40.13 2.93 0.00 N	31.84 2.17 0.00 N	28.79 1.90 0.00 N	33.61 2.34 0.00 N	36.72 2.99 0.00 N	36.09 3.47 0.00 N	48.77 5.06 0.00 N	66.61 7.26 0.00 N	76.26 9.20 0.00 N	90.61 11.37 0.00 N	96.63 12.55 0.00 N	105.32 13.70 0.00 N	104.03 13.18 0.00 N	102.49 12.72 0.00 N	93.70 10.42 0.00 N	92.98 10.30 0.00 N	87.05 9.65 0.00 N	81.06 8.49 0.00 N	74.00 7.88 0.00 N	76.16 7.31 0.00 N	71.58 6.60 0.00 N	74.48 6.31 0.00 N
LINDEN COGEN____ 23786	63.80 3.41 -14.92 N	60.16 2.50 -18.76 N	41.49 2.34 -1.95 N	31.36 1.69 0.00 N	28.36 1.47 0.00 N	48.41 1.84 -15.30 N	73.27 2.42 -37.12 N	79.22 2.54 -44.06 N	77.56 3.43 -30.41 N	78.77 4.90 -14.52 N	75.05 6.13 -1.87 N	86.59 7.35 0.00 N	86.92 8.14 5.31 N	100.98 8.63 -0.74 N	101.95 8.16 -2.93 N	97.85 8.08 0.00 N	90.88 7.61 0.00 N	90.23 7.55 0.00 N	84.30 6.90 0.00 N	78.48 5.91 0.00 N	71.73 5.61 0.00 N	74.00 5.14 0.00 N	69.81 4.83 0.00 N	72.76 4.59 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
LIPA_MISC_IPP 23656	73.34 4.28 -23.59 N	64.61 3.28 -22.43 N	40.62 3.11 -0.31 N	33.78 2.26 -1.85 N	31.03 2.04 -2.10 N	36.34 2.47 -2.59 N	58.81 3.24 -21.84 N	76.43 3.28 -40.54 N	79.74 4.32 -31.69 N	80.36 6.08 -14.92 N	86.54 7.50 -11.98 N	99.19 8.68 -11.27 N	136.58 9.52 -42.98 N	153.91 9.74 -52.56 N	147.35 9.37 -47.13 N	200.64 9.30 -101.57 N	205.02 8.55 -113.19 N	258.55 8.48 -167.40 N	222.77 8.16 -137.21 N	82.56 7.24 -2.75 N	80.57 6.76 -7.69 N	80.97 6.30 -5.81 N	78.48 5.97 -7.54 N	77.84 5.86 -3.81 N	
LITTLE FALLS___HYD 24013	47.90 2.44 0.00 N	40.60 1.70 0.00 N	38.75 1.55 0.00 N	30.85 1.18 0.00 N	27.97 1.09 0.00 N	32.69 1.41 0.00 N	35.66 1.92 0.00 N	34.90 2.29 0.00 N	47.00 3.28 0.00 N	63.84 4.48 0.00 N	72.77 5.72 0.00 N	86.24 7.00 0.00 N	91.56 7.48 0.00 N	99.43 7.82 0.00 N	98.21 7.36 0.00 N	97.10 7.33 0.00 N	89.79 6.51 0.00 N	89.42 6.74 0.00 N	83.57 6.17 0.00 N	78.25 5.68 0.00 N	71.83 5.71 0.00 N	74.23 5.38 0.00 N	69.68 4.70 0.00 N	72.61 4.44 0.00 N	
LONG_LAKE_PHOENIX 24014	44.95 -0.51 0.00 N	38.35 -0.55 0.00 N	36.58 -0.62 0.00 N	29.18 -0.49 0.00 N	26.43 -0.46 0.00 N	30.69 -0.58 0.00 N	33.18 -0.55 0.00 N	32.34 -0.27 0.00 N	43.52 -0.20 0.00 N	59.16 -0.19 0.00 N	67.44 0.38 0.00 N	79.96 0.73 0.00 N	85.26 1.18 0.00 N	93.03 1.42 0.00 N	92.10 1.24 0.00 N	91.00 1.23 0.00 N	83.80 0.52 0.00 N	83.05 0.37 0.00 N	77.65 0.25 0.00 N	72.51 -0.07 0.00 N	65.91 -0.21 0.00 N	68.49 -0.36 0.00 N	64.55 -0.43 0.00 N	67.76 -0.41 0.00 N	
LOVETT___3 23632	47.67 2.21 0.00 N	40.43 1.53 0.00 N	38.63 1.43 0.00 N	30.64 0.97 0.00 N	27.71 0.83 0.00 N	32.36 1.09 0.00 N	35.33 1.60 0.00 N	34.35 1.73 0.00 N	45.90 2.18 0.00 N	62.34 2.98 0.00 N	71.11 4.05 0.00 N	84.21 4.98 0.00 N	89.45 5.36 0.00 N	97.28 5.66 0.00 N	96.11 5.26 0.00 N	95.10 5.34 0.00 N	88.68 5.41 0.00 N	87.98 5.31 0.00 N	82.47 5.06 0.00 N	77.02 4.44 0.00 N	70.40 4.27 0.00 N	72.52 3.66 0.00 N	68.32 3.35 0.00 N	71.26 3.08 0.00 N	
LOVETT___4 23642	48.38 2.91 0.00 N	41.00 2.10 0.00 N	39.17 1.97 0.00 N	31.07 1.40 0.00 N	28.09 1.21 0.00 N	32.81 1.53 0.00 N	35.83 2.10 0.00 N	34.86 2.24 0.00 N	46.62 2.90 0.00 N	63.41 4.06 0.00 N	72.40 5.34 0.00 N	85.82 6.58 0.00 N	91.24 7.16 0.00 N	99.29 7.68 0.00 N	98.10 7.24 0.00 N	97.04 7.28 0.00 N	90.30 7.02 0.00 N	89.59 6.91 0.00 N	83.97 6.57 0.00 N	78.35 5.78 0.00 N	71.60 5.48 0.00 N	73.75 4.89 0.00 N	69.42 4.44 0.00 N	72.35 4.18 0.00 N	
LOVETT___5 23593	48.38 2.91 0.00 N	41.00 2.10 0.00 N	39.17 1.97 0.00 N	31.07 1.40 0.00 N	28.09 1.21 0.00 N	32.81 1.53 0.00 N	35.83 2.10 0.00 N	34.86 2.24 0.00 N	46.62 2.90 0.00 N	63.41 4.06 0.00 N	72.40 5.34 0.00 N	85.82 6.58 0.00 N	91.24 7.16 0.00 N	99.29 7.68 0.00 N	98.10 7.24 0.00 N	97.04 7.28 0.00 N	90.30 7.02 0.00 N	89.59 6.91 0.00 N	83.97 6.57 0.00 N	78.35 5.78 0.00 N	71.60 5.48 0.00 N	73.75 4.89 0.00 N	69.42 4.44 0.00 N	72.35 4.18 0.00 N	
LOWER RAQUET___HYD 24057	43.28 -2.18 0.00 N	37.19 -1.71 0.00 N	36.08 -1.11 0.00 N	28.95 -0.73 0.00 N	26.25 -0.64 0.00 N	30.53 -0.75 0.00 N	32.46 -1.27 0.00 N	31.19 -1.42 0.00 N	41.75 -1.97 0.00 N	56.17 -3.18 0.00 N	62.50 -4.55 0.00 N	73.36 -5.87 0.00 N	77.57 -6.51 0.00 N	84.61 -7.00 0.00 N	84.34 -6.52 0.00 N	82.97 -6.81 0.00 N	76.76 -6.52 0.00 N	76.07 -6.61 0.00 N	71.21 -6.18 0.00 N	67.33 -5.24 0.00 N	61.15 -4.98 0.00 N	64.64 -4.22 0.00 N	61.61 -3.36 0.00 N	65.35 -2.82 0.00 N	
LOWER___HUDSON 24059	46.89 1.43 0.00 N	39.73 0.83 0.00 N	38.18 0.98 0.00 N	30.37 0.70 0.00 N	27.46 0.57 0.00 N	32.10 0.82 0.00 N	35.07 1.34 0.00 N	34.05 1.43 0.00 N	45.41 1.69 0.00 N	61.56 2.20 0.00 N	69.89 2.84 0.00 N	82.65 3.41 0.00 N	87.41 3.33 0.00 N	95.10 3.49 0.00 N	94.25 3.39 0.00 N	93.42 3.65 0.00 N	86.71 3.43 0.00 N	86.26 3.58 0.00 N	80.85 3.45 0.00 N	75.79 3.22 0.00 N	69.38 3.26 0.00 N	71.55 2.69 0.00 N	67.33 2.35 0.00 N	70.65 2.47 0.00 N	
LWR___OSWEGATCHIE_HYD 23850	43.94 -1.52 0.00 N	37.61 -1.29 0.00 N	36.25 -0.95 0.00 N	28.97 -0.70 0.00 N	26.28 -0.61 0.00 N	30.59 -0.68 0.00 N	32.79 -0.94 0.00 N	31.78 -0.83 0.00 N	42.74 -0.98 0.00 N	57.82 -1.54 0.00 N	65.13 -1.92 0.00 N	76.89 -2.34 0.00 N	81.55 -2.54 0.00 N	88.91 -2.70 0.00 N	88.18 -2.68 0.00 N	86.94 -2.83 0.00 N	79.94 -3.34 0.00 N	79.06 -3.61 0.00 N	73.97 -3.43 0.00 N	69.82 -2.75 0.00 N	63.49 -2.64 0.00 N	66.65 -2.21 0.00 N	63.10 -1.88 0.00 N	66.39 -1.78 0.00 N	
MAPLE RIDGE_WT_1 323574	45.16 -0.30 0.00 N	38.64 -0.25 0.00 N	36.87 -0.33 0.00 N	29.37 -0.31 0.00 N	26.63 -0.26 0.00 N	30.99 -0.28 0.00 N	33.44 -0.30 0.00 N	32.44 -0.18 0.00 N	43.59 -0.13 0.00 N	59.21 -0.14 0.00 N	66.80 -0.25 0.00 N	78.86 -0.38 0.00 N	83.73 -0.36 0.00 N	91.25 -0.37 0.00 N	90.45 -0.40 0.00 N	89.31 -0.46 0.00 N	82.83 -0.45 0.00 N	82.20 -0.48 0.00 N	76.96 -0.45 0.00 N	72.23 -0.34 0.00 N	65.77 -0.36 0.00 N	68.60 -0.26 0.00 N	64.78 -0.20 0.00 N	67.88 -0.30 0.00 N	
MG INDUSTRY___DRP 24185	46.52 1.05 0.00 N	39.57 0.67 0.00 N	37.88 0.68 0.00 N	30.15 0.48 0.00 N	27.30 0.41 0.00 N	31.84 0.57 0.00 N	34.53 0.80 0.00 N	33.59 0.97 0.00 N	44.98 1.26 0.00 N	61.09 1.73 0.00 N	69.39 2.34 0.00 N	82.13 2.89 0.00 N	87.03 2.94 0.00 N	94.66 3.04 0.00 N	93.72 2.86 0.00 N	92.71 2.94 0.00 N	85.93 2.65 0.00 N	85.38 2.70 0.00 N	79.97 2.57 0.00 N	74.98 2.40 0.00 N	68.55 2.43 0.00 N	70.85 1.99 0.00 N	66.77 1.79 0.00 N	69.94 1.76 0.00 N	
MID___OSWEGATCHIE_HYD 23849	43.94 -1.52 0.00 N	37.61 -1.29 0.00 N	36.25 -0.95 0.00 N	28.97 -0.70 0.00 N	26.28 -0.61 0.00 N	30.59 -0.68 0.00 N	32.79 -0.94 0.00 N	31.78 -0.83 0.00 N	42.74 -0.98 0.00 N	57.82 -1.54 0.00 N	65.13 -1.92 0.00 N	76.89 -2.34 0.00 N	81.55 -2.54 0.00 N	88.91 -2.70 0.00 N	88.18 -2.68 0.00 N	86.94 -2.83 0.00 N	79.94 -3.34 0.00 N	79.06 -3.61 0.00 N	73.97 -3.43 0.00 N	69.82 -2.75 0.00 N	63.49 -2.64 0.00 N	66.65 -2.21 0.00 N	63.10 -1.88 0.00 N	66.39 -1.78 0.00 N	
MID___RAQUETTE_HYD 23851	43.28 -2.18 0.00 N	37.19 -1.71 0.00 N	36.08 -1.11 0.00 N	28.95 -0.73 0.00 N	26.25 -0.64 0.00 N	30.53 -0.75 0.00 N	32.46 -1.27 0.00 N	31.19 -1.42 0.00 N	41.75 -1.97 0.00 N	56.17 -3.18 0.00 N	62.50 -4.55 0.00 N	73.36 -5.87 0.00 N	77.57 -6.51 0.00 N	84.61 -7.00 0.00 N	84.34 -6.52 0.00 N	82.97 -6.81 0.00 N	76.76 -6.52 0.00 N	76.07 -6.61 0.00 N	71.21 -6.18 0.00 N	67.33 -5.24 0.00 N	61.15 -4.98 0.00 N	64.64 -4.22 0.00 N	61.61 -3.36 0.00 N	65.35 -2.82 0.00 N	
MILLIKEN___1	42.50	36.24	34.67	28.50	25.91	29.35	31.84	31.21	42.04	57.41	65.90	78.42	84.08	91.79	90.66	89.53	82.13	81.29	75.89	70.50	63.95	66.37	62.25	64.56	

23584	-2.96 0.00 N	-2.65 0.00 N	-2.53 0.00 N	-1.17 0.00 N	-0.98 0.00 N	-1.93 0.00 N	-1.89 0.00 N	-1.41 0.00 N	-1.68 0.00 N	-1.94 0.00 N	-1.16 0.00 N	-0.82 0.00 N	0.00 0.00 N	0.18 0.00 N	-0.19 0.00 N	-0.24 0.00 N	-1.14 0.00 N	-1.39 0.00 N	-1.52 0.00 N	-2.08 0.00 N	-2.18 0.00 N	-2.48 0.00 N	-2.72 0.00 N	-3.61 0.00 N
MILLIKEN___2 23585	42.50 -2.96 0.00 N	36.24 -2.65 0.00 N	34.67 -2.53 0.00 N	28.50 -1.17 0.00 N	25.91 -0.98 0.00 N	29.35 -1.93 0.00 N	31.84 -1.89 0.00 N	31.21 -1.41 0.00 N	42.04 -1.68 0.00 N	57.41 -1.94 0.00 N	65.90 -1.16 0.00 N	78.42 -0.82 0.00 N	84.08 0.00 0.00 N	91.79 0.18 0.00 N	90.66 -0.19 0.00 N	89.53 -0.24 0.00 N	82.13 -1.14 0.00 N	81.29 -1.39 0.00 N	75.89 -1.52 0.00 N	70.50 -2.08 0.00 N	63.95 -2.18 0.00 N	66.37 -2.48 0.00 N	62.25 -2.72 0.00 N	64.56 -3.61 0.00 N
MILLIKEN___DIESEL 23629	42.50 -2.96 0.00 N	36.24 -2.65 0.00 N	34.67 -2.53 0.00 N	28.50 -1.17 0.00 N	25.91 -0.98 0.00 N	29.35 -1.93 0.00 N	31.84 -1.89 0.00 N	31.21 -1.41 0.00 N	42.04 -1.68 0.00 N	57.41 -1.94 0.00 N	65.90 -1.16 0.00 N	78.42 -0.82 0.00 N	84.08 0.00 0.00 N	91.79 0.18 0.00 N	90.66 -0.19 0.00 N	89.53 -0.24 0.00 N	82.13 -1.14 0.00 N	81.29 -1.39 0.00 N	75.89 -1.52 0.00 N	70.50 -2.08 0.00 N	63.95 -2.18 0.00 N	66.37 -2.48 0.00 N	62.25 -2.72 0.00 N	64.56 -3.61 0.00 N
MODEL_CITY_ENERGY 24167	42.55 -2.91 0.00 N	36.81 -2.08 0.00 N	34.89 -2.31 0.00 N	27.82 -1.85 0.00 N	25.12 -1.77 0.00 N	28.83 -2.44 0.00 N	30.86 -2.87 0.00 N	30.22 -2.40 0.00 N	41.14 -2.58 0.00 N	56.75 -2.60 0.00 N	65.88 -1.18 0.00 N	78.64 -0.59 0.00 N	84.81 0.73 0.00 N	93.38 1.76 0.00 N	91.88 1.02 0.00 N	90.49 0.72 0.00 N	82.73 -0.55 0.00 N	81.88 -0.80 0.00 N	76.52 -0.88 0.00 N	71.47 -1.10 0.00 N	64.42 -1.70 0.00 N	66.60 -2.25 0.00 N	62.52 -2.45 0.00 N	64.19 -3.98 0.00 N
MODERN_LFGE___ 323580	42.55 -2.91 0.00 N	36.81 -2.08 0.00 N	34.89 -2.31 0.00 N	27.82 -1.85 0.00 N	25.12 -1.77 0.00 N	28.83 -2.44 0.00 N	30.86 -2.87 0.00 N	30.22 -2.40 0.00 N	41.14 -2.58 0.00 N	56.75 -2.60 0.00 N	65.88 -1.18 0.00 N	78.64 -0.59 0.00 N	84.81 0.73 0.00 N	93.38 1.76 0.00 N	91.88 1.02 0.00 N	90.49 0.72 0.00 N	82.73 -0.55 0.00 N	81.88 -0.80 0.00 N	76.52 -0.88 0.00 N	71.47 -1.10 0.00 N	64.42 -1.70 0.00 N	66.60 -2.25 0.00 N	62.52 -2.45 0.00 N	64.19 -3.98 0.00 N
MOHAWK_PAPER___DRP 24187	47.08 1.62 0.00 N	39.99 1.09 0.00 N	38.37 1.17 0.00 N	30.52 0.84 0.00 N	27.60 0.71 0.00 N	32.23 0.96 0.00 N	35.15 1.42 0.00 N	34.24 1.62 0.00 N	45.78 2.06 0.00 N	62.12 2.77 0.00 N	70.60 3.54 0.00 N	83.55 4.32 0.00 N	88.53 4.45 0.00 N	96.37 4.76 0.00 N	95.46 4.61 0.00 N	94.49 4.72 0.00 N	87.61 4.33 0.00 N	87.08 4.41 0.00 N	81.57 4.17 0.00 N	76.41 3.84 0.00 N	69.87 3.75 0.00 N	72.11 3.26 0.00 N	67.92 2.94 0.00 N	71.18 3.00 0.00 N
MONGAUP___HYD 23641	48.89 3.43 0.00 N	41.29 2.39 0.00 N	39.39 2.19 0.00 N	31.28 1.61 0.00 N	28.30 1.42 0.00 N	33.03 1.75 0.00 N	36.05 2.32 0.00 N	35.23 2.61 0.00 N	47.52 3.80 0.00 N	65.31 5.96 0.00 N	75.11 8.06 0.00 N	89.29 10.06 0.00 N	95.11 11.03 0.00 N	103.20 11.59 0.00 N	101.62 10.76 0.00 N	100.36 10.58 0.00 N	92.66 9.38 0.00 N	91.95 9.27 0.00 N	86.02 8.62 0.00 N	80.39 7.81 0.00 N	73.56 7.44 0.00 N	75.84 6.98 0.00 N	71.11 6.13 0.00 N	73.97 5.79 0.00 N
MONTAUK___DIESEL 23721	75.09 6.03 -23.59 N	65.96 4.63 -22.43 N	41.83 4.32 -0.31 N	34.74 3.21 -1.85 N	31.88 2.90 -2.10 N	37.34 3.47 -2.59 N	59.97 4.40 -21.84 N	77.85 4.70 -40.54 N	82.01 6.60 -31.69 N	83.15 8.88 -14.92 N	89.98 10.94 -11.98 N	102.01 11.50 -11.27 N	140.07 13.01 -42.98 N	157.65 13.49 -52.55 N	149.89 11.91 -47.13 N	203.12 11.78 -101.57 N	207.17 10.70 -113.19 N	260.50 10.42 -167.40 N	224.46 9.85 -137.21 N	83.85 8.53 -2.75 N	81.61 7.79 -7.69 N	81.97 7.31 -5.81 N	79.77 7.26 -7.54 N	80.06 8.07 -3.81 N
N SALMON___HYD 24042	44.35 -1.11 0.00 N	38.13 -0.77 0.00 N	36.69 -0.51 0.00 N	29.42 -0.25 0.00 N	26.66 -0.23 0.00 N	30.99 -0.28 0.00 N	33.14 -0.59 0.00 N	31.88 -0.74 0.00 N	42.70 -1.02 0.00 N	57.82 -1.54 0.00 N	64.55 -2.51 0.00 N	75.88 -3.36 0.00 N	80.28 -3.80 0.00 N	87.44 -4.18 0.00 N	87.03 -3.83 0.00 N	85.82 -3.95 0.00 N	79.54 -3.73 0.00 N	78.99 -3.69 0.00 N	74.01 -3.39 0.00 N	69.82 -2.75 0.00 N	63.46 -2.66 0.00 N	66.69 -2.17 0.00 N	63.06 -1.91 0.00 N	66.42 -1.75 0.00 N
N.E._GEN_SANDY PD 24062	49.32 2.21 1.26 N	40.23 1.33 0.00 N	38.52 1.32 0.00 N	30.61 0.94 0.00 N	27.67 0.78 0.00 N	32.33 1.06 0.00 N	35.29 1.56 0.00 N	34.25 1.63 0.00 N	45.67 1.95 0.00 N	61.98 2.62 0.00 N	70.35 3.30 0.00 N	83.11 3.88 0.00 N	87.90 3.82 0.00 N	95.58 3.96 0.00 N	94.65 3.79 0.00 N	93.85 4.08 0.00 N	87.20 3.92 0.00 N	86.76 4.08 0.00 N	81.38 3.97 0.00 N	76.31 3.73 0.00 N	69.90 3.78 0.00 N	72.55 3.50 -0.42 N	65.60 2.84 0.38 N	71.18 3.00 0.00 N
NARROWS_GT1_1 24228	150.04 3.87 -100.70 N	66.01 2.93 -24.18 N	41.91 2.74 -1.97 N	31.69 2.02 0.00 N	28.65 1.76 0.00 N	48.87 2.19 -15.41 N	73.94 2.81 -37.40 N	79.89 2.88 -44.39 N	78.12 3.76 -30.65 N	144.11 5.19 -79.57 N	184.22 6.40 -110.76 N	119.77 7.59 -32.94 N	107.61 8.34 -15.19 N	105.02 9.08 -4.32 N	105.00 8.41 -5.73 N	105.00 8.35 -6.88 N	106.05 7.70 -15.08 N	105.08 7.61 -14.79 N	105.01 7.02 -20.59 N	105.00 6.20 -26.23 N	105.00 5.96 -32.92 N	110.22 5.37 -36.00 N	107.29 5.12 -37.20 N	115.19 4.92 -42.10 N
NARROWS_GT1_2 24229	150.04 3.87 -100.70 N	66.01 2.93 -24.18 N	41.91 2.74 -1.97 N	31.69 2.02 0.00 N	28.65 1.76 0.00 N	48.87 2.19 -15.41 N	73.94 2.81 -37.40 N	79.89 2.88 -44.39 N	78.12 3.76 -30.65 N	144.11 5.19 -79.57 N	184.22 6.40 -110.76 N	119.77 7.59 -32.94 N	107.61 8.34 -15.19 N	105.02 9.08 -4.32 N	105.00 8.41 -5.73 N	105.00 8.35 -6.88 N	106.05 7.70 -15.08 N	105.08 7.61 -14.79 N	105.01 7.02 -20.59 N	105.00 6.20 -26.23 N	105.00 5.96 -32.92 N	110.22 5.37 -36.00 N	107.29 5.12 -37.20 N	115.19 4.92 -42.10 N
NARROWS_GT1_3 24230	150.04 3.87 -100.70 N	66.01 2.93 -24.18 N	41.91 2.74 -1.97 N	31.69 2.02 0.00 N	28.65 1.76 0.00 N	48.87 2.19 -15.41 N	73.94 2.81 -37.40 N	79.89 2.88 -44.39 N	78.12 3.76 -30.65 N	144.11 5.19 -79.57 N	184.22 6.40 -110.76 N	119.77 7.59 -32.94 N	107.61 8.34 -15.19 N	105.02 9.08 -4.32 N	105.00 8.41 -5.73 N	105.00 8.35 -6.88 N	106.05 7.70 -15.08 N	105.08 7.61 -14.79 N	105.01 7.02 -20.59 N	105.00 6.20 -26.23 N	105.00 5.96 -32.92 N	110.22 5.37 -36.00 N	107.29 5.12 -37.20 N	115.19 4.92 -42.10 N
NARROWS_GT1_4 24231	150.04 3.87 -100.70 N	66.01 2.93 -24.18 N	41.91 2.74 -1.97 N	31.69 2.02 0.00 N	28.65 1.76 0.00 N	48.87 2.19 -15.41 N	73.94 2.81 -37.40 N	79.89 2.88 -44.39 N	78.12 3.76 -30.65 N	144.11 5.19 -79.57 N	184.22 6.40 -110.76 N	119.77 7.59 -32.94 N	107.61 8.34 -15.19 N	105.02 9.08 -4.32 N	105.00 8.41 -5.73 N	105.00 8.35 -6.88 N	106.05 7.70 -15.08 N	105.08 7.61 -14.79 N	105.01 7.02 -20.59 N	105.00 6.20 -26.23 N	105.00 5.96 -32.92 N	110.22 5.37 -36.00 N	107.29 5.12 -37.20 N	115.19 4.92 -42.10 N

NARROWS_GT1_5 24232	150.04 3.87 -100.70 N	66.01 2.93 -24.18 N	41.91 2.74 -1.97 N	31.69 2.02 0.00 N	28.65 1.76 0.00 N	48.87 2.19 -15.41 N	73.94 2.81 -37.40 N	79.89 2.88 -44.39 N	78.12 3.76 -30.65 N	144.11 5.19 -79.57 N	184.22 6.40 -110.76 N	119.77 7.59 -32.94 N	107.61 8.34 -15.19 N	105.02 9.08 -4.32 N	105.00 8.41 -5.73 N	105.00 8.35 -6.88 N	106.05 7.70 -15.08 N	105.08 7.61 -14.79 N	105.01 7.02 -20.59 N	105.00 6.20 -26.23 N	105.00 5.96 -32.92 N	110.22 5.37 -36.00 N	107.29 5.12 -37.20 N	115.19 4.92 -42.10 N
NARROWS_GT1_6 24233	150.04 3.87 -100.70 N	66.01 2.93 -24.18 N	41.91 2.74 -1.97 N	31.69 2.02 0.00 N	28.65 1.76 0.00 N	48.87 2.19 -15.41 N	73.94 2.81 -37.40 N	79.89 2.88 -44.39 N	78.12 3.76 -30.65 N	144.11 5.19 -79.57 N	184.22 6.40 -110.76 N	119.77 7.59 -32.94 N	107.61 8.34 -15.19 N	105.02 9.08 -4.32 N	105.00 8.41 -5.73 N	105.00 8.35 -6.88 N	106.05 7.70 -15.08 N	105.08 7.61 -14.79 N	105.01 7.02 -20.59 N	105.00 6.20 -26.23 N	105.00 5.96 -32.92 N	110.22 5.37 -36.00 N	107.29 5.12 -37.20 N	115.19 4.92 -42.10 N
NARROWS_GT1_7 24234	150.04 3.87 -100.70 N	66.01 2.93 -24.18 N	41.91 2.74 -1.97 N	31.69 2.02 0.00 N	28.65 1.76 0.00 N	48.87 2.19 -15.41 N	73.94 2.81 -37.40 N	79.89 2.88 -44.39 N	78.12 3.76 -30.65 N	144.11 5.19 -79.57 N	184.22 6.40 -110.76 N	119.77 7.59 -32.94 N	107.61 8.34 -15.19 N	105.02 9.08 -4.32 N	105.00 8.41 -5.73 N	105.00 8.35 -6.88 N	106.05 7.70 -15.08 N	105.08 7.61 -14.79 N	105.01 7.02 -20.59 N	105.00 6.20 -26.23 N	105.00 5.96 -32.92 N	110.22 5.37 -36.00 N	107.29 5.12 -37.20 N	115.19 4.92 -42.10 N
NARROWS_GT1_8 24235	150.04 3.87 -100.70 N	66.01 2.93 -24.18 N	41.91 2.74 -1.97 N	31.69 2.02 0.00 N	28.65 1.76 0.00 N	48.87 2.19 -15.41 N	73.94 2.81 -37.40 N	79.89 2.88 -44.39 N	78.12 3.76 -30.65 N	144.11 5.19 -79.57 N	184.22 6.40 -110.76 N	119.77 7.59 -32.94 N	107.61 8.34 -15.19 N	105.02 9.08 -4.32 N	105.00 8.41 -5.73 N	105.00 8.35 -6.88 N	106.05 7.70 -15.08 N	105.08 7.61 -14.79 N	105.01 7.02 -20.59 N	105.00 6.20 -26.23 N	105.00 5.96 -32.92 N	110.22 5.37 -36.00 N	107.29 5.12 -37.20 N	115.19 4.92 -42.10 N
NARROWS_GT2_1 24236	150.04 3.87 -100.70 N	66.01 2.93 -24.18 N	41.91 2.74 -1.97 N	31.69 2.02 0.00 N	28.65 1.76 0.00 N	48.87 2.19 -15.41 N	73.94 2.81 -37.40 N	79.89 2.88 -44.39 N	78.12 3.76 -30.65 N	144.11 5.19 -79.57 N	184.22 6.40 -110.76 N	119.77 7.59 -32.94 N	107.61 8.34 -15.19 N	105.02 9.08 -4.32 N	105.00 8.41 -5.73 N	105.00 8.35 -6.88 N	106.05 7.70 -15.08 N	105.08 7.61 -14.79 N	105.01 7.02 -20.59 N	105.00 6.20 -26.23 N	105.00 5.96 -32.92 N	110.22 5.37 -36.00 N	107.29 5.12 -37.20 N	115.19 4.92 -42.10 N
NARROWS_GT2_2 24237	150.04 3.87 -100.70 N	66.01 2.93 -24.18 N	41.91 2.74 -1.97 N	31.69 2.02 0.00 N	28.65 1.76 0.00 N	48.87 2.19 -15.41 N	73.94 2.81 -37.40 N	79.89 2.88 -44.39 N	78.12 3.76 -30.65 N	144.11 5.19 -79.57 N	184.22 6.40 -110.76 N	119.77 7.59 -32.94 N	107.61 8.34 -15.19 N	105.02 9.08 -4.32 N	105.00 8.41 -5.73 N	105.00 8.35 -6.88 N	106.05 7.70 -15.08 N	105.08 7.61 -14.79 N	105.01 7.02 -20.59 N	105.00 6.20 -26.23 N	105.00 5.96 -32.92 N	110.22 5.37 -36.00 N	107.29 5.12 -37.20 N	115.19 4.92 -42.10 N
NARROWS_GT2_3 24238	150.04 3.87 -100.70 N	66.01 2.93 -24.18 N	41.91 2.74 -1.97 N	31.69 2.02 0.00 N	28.65 1.76 0.00 N	48.87 2.19 -15.41 N	73.94 2.81 -37.40 N	79.89 2.88 -44.39 N	78.12 3.76 -30.65 N	144.11 5.19 -79.57 N	184.22 6.40 -110.76 N	119.77 7.59 -32.94 N	107.61 8.34 -15.19 N	105.02 9.08 -4.32 N	105.00 8.41 -5.73 N	105.00 8.35 -6.88 N	106.05 7.70 -15.08 N	105.08 7.61 -14.79 N	105.01 7.02 -20.59 N	105.00 6.20 -26.23 N	105.00 5.96 -32.92 N	110.22 5.37 -36.00 N	107.29 5.12 -37.20 N	115.19 4.92 -42.10 N
NARROWS_GT2_4 24239	150.04 3.87 -100.70 N	66.01 2.93 -24.18 N	41.91 2.74 -1.97 N	31.69 2.02 0.00 N	28.65 1.76 0.00 N	48.87 2.19 -15.41 N	73.94 2.81 -37.40 N	79.89 2.88 -44.39 N	78.12 3.76 -30.65 N	144.11 5.19 -79.57 N	184.22 6.40 -110.76 N	119.77 7.59 -32.94 N	107.61 8.34 -15.19 N	105.02 9.08 -4.32 N	105.00 8.41 -5.73 N	105.00 8.35 -6.88 N	106.05 7.70 -15.08 N	105.08 7.61 -14.79 N	105.01 7.02 -20.59 N	105.00 6.20 -26.23 N	105.00 5.96 -32.92 N	110.22 5.37 -36.00 N	107.29 5.12 -37.20 N	115.19 4.92 -42.10 N
NARROWS_GT2_5 24240	150.04 3.87 -100.70 N	66.01 2.93 -24.18 N	41.91 2.74 -1.97 N	31.69 2.02 0.00 N	28.65 1.76 0.00 N	48.87 2.19 -15.41 N	73.94 2.81 -37.40 N	79.89 2.88 -44.39 N	78.12 3.76 -30.65 N	144.11 5.19 -79.57 N	184.22 6.40 -110.76 N	119.77 7.59 -32.94 N	107.61 8.34 -15.19 N	105.02 9.08 -4.32 N	105.00 8.41 -5.73 N	105.00 8.35 -6.88 N	106.05 7.70 -15.08 N	105.08 7.61 -14.79 N	105.01 7.02 -20.59 N	105.00 6.20 -26.23 N	105.00 5.96 -32.92 N	110.22 5.37 -36.00 N	107.29 5.12 -37.20 N	115.19 4.92 -42.10 N
NARROWS_GT2_6 24241	150.04 3.87 -100.70 N	66.01 2.93 -24.18 N	41.91 2.74 -1.97 N	31.69 2.02 0.00 N	28.65 1.76 0.00 N	48.87 2.19 -15.41 N	73.94 2.81 -37.40 N	79.89 2.88 -44.39 N	78.12 3.76 -30.65 N	144.11 5.19 -79.57 N	184.22 6.40 -110.76 N	119.77 7.59 -32.94 N	107.61 8.34 -15.19 N	105.02 9.08 -4.32 N	105.00 8.41 -5.73 N	105.00 8.35 -6.88 N	106.05 7.70 -15.08 N	105.08 7.61 -14.79 N	105.01 7.02 -20.59 N	105.00 6.20 -26.23 N	105.00 5.96 -32.92 N	110.22 5.37 -36.00 N	107.29 5.12 -37.20 N	115.19 4.92 -42.10 N
NARROWS_GT2_7 24242	150.04 3.87 -100.70 N	66.01 2.93 -24.18 N	41.91 2.74 -1.97 N	31.69 2.02 0.00 N	28.65 1.76 0.00 N	48.87 2.19 -15.41 N	73.94 2.81 -37.40 N	79.89 2.88 -44.39 N	78.12 3.76 -30.65 N	144.11 5.19 -79.57 N	184.22 6.40 -110.76 N	119.77 7.59 -32.94 N	107.61 8.34 -15.19 N	105.02 9.08 -4.32 N	105.00 8.41 -5.73 N	105.00 8.35 -6.88 N	106.05 7.70 -15.08 N	105.08 7.61 -14.79 N	105.01 7.02 -20.59 N	105.00 6.20 -26.23 N	105.00 5.96 -32.92 N	110.22 5.37 -36.00 N	107.29 5.12 -37.20 N	115.19 4.92 -42.10 N
NARROWS_GT2_8 24243	150.04 3.87 -100.70 N	66.01 2.93 -24.18 N	41.91 2.74 -1.97 N	31.69 2.02 0.00 N	28.65 1.76 0.00 N	48.87 2.19 -15.41 N	73.94 2.81 -37.40 N	79.89 2.88 -44.39 N	78.12 3.76 -30.65 N	144.11 5.19 -79.57 N	184.22 6.40 -110.76 N	119.77 7.59 -32.94 N	107.61 8.34 -15.19 N	105.02 9.08 -4.32 N	105.00 8.41 -5.73 N	105.00 8.35 -6.88 N	106.05 7.70 -15.08 N	105.08 7.61 -14.79 N	105.01 7.02 -20.59 N	105.00 6.20 -26.23 N	105.00 5.96 -32.92 N	110.22 5.37 -36.00 N	107.29 5.12 -37.20 N	115.19 4.92 -42.10 N
NEG CAPITAL___MECHNVIL 23645	47.10 1.64 0.00 N	39.78 0.88 0.00 N	38.31 1.11 0.00 N	30.46 0.79 0.00 N	27.54 0.65 0.00 N	32.20 0.93 0.00 N	35.25 1.52 0.00 N	34.24 1.63 0.00 N	45.71 1.99 0.00 N	62.02 2.66 0.00 N	70.49 3.43 0.00 N	83.41 4.18 0.00 N	88.26 4.17 0.00 N	96.10 4.48 0.00 N	95.24 4.38 0.00 N	94.43 4.66 0.00 N	87.62 4.34 0.00 N	87.17 4.49 0.00 N	81.67 4.27 0.00 N	76.51 3.94 0.00 N	70.00 3.88 0.00 N	72.14 3.29 0.00 N	67.80 2.83 0.00 N	71.02 2.84 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	43.58 -1.89 0.00 N	37.45 -1.45 0.00 N	35.65 -1.55 0.00 N	28.45 -1.22 0.00 N	25.76 -1.13 0.00 N	29.75 -1.52 0.00 N	32.10 -1.63 0.00 N	31.39 -1.23 0.00 N	42.44 -1.28 0.00 N	58.09 -1.26 0.00 N	66.75 -0.30 0.00 N	79.40 0.17 0.00 N	85.07 0.98 0.00 N	93.22 1.61 0.00 N	92.10 1.24 0.00 N	90.91 1.14 0.00 N	83.73 0.45 0.00 N	82.89 0.21 0.00 N	77.39 -0.01 0.00 N	72.15 -0.43 0.00 N	65.31 -0.81 0.00 N	67.74 -1.11 0.00 N	63.61 -1.37 0.00 N	65.93 -2.25 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NEG CENTRAL___DRP 24199	43.97 -1.50 0.00 N	37.73 -1.16 0.00 N	35.99 -1.21 0.00 N	28.83 -0.84 0.00 N	26.12 -0.77 0.00 N	30.23 -1.05 0.00 N	32.73 -1.00 0.00 N	32.03 -0.59 0.00 N	43.07 -0.65 0.00 N	58.63 -0.73 0.00 N	67.23 0.17 0.00 N	79.86 0.62 0.00 N	85.57 1.48 0.00 N	93.45 1.83 0.00 N	92.20 1.34 0.00 N	91.15 1.38 0.00 N	84.01 0.74 0.00 N	83.21 0.53 0.00 N	77.80 0.40 0.00 N	72.35 -0.22 0.00 N	65.65 -0.48 0.00 N	68.07 -0.79 0.00 N	63.97 -1.00 0.00 N	66.56 -1.62 0.00 N	
NEG CENTRAL___INDECK 23768	43.76 -1.70 0.00 N	37.62 -1.28 0.00 N	35.71 -1.48 0.00 N	28.52 -1.16 0.00 N	25.81 -1.08 0.00 N	29.81 -1.47 0.00 N	32.27 -1.46 0.00 N	31.71 -0.91 0.00 N	42.31 -1.41 0.00 N	56.93 -2.43 0.00 N	65.87 -1.19 0.00 N	78.57 -0.66 0.53 N	84.61 0.53 0.00 N	92.72 1.11 0.00 N	90.85 -0.01 0.00 N	89.84 0.07 0.00 N	83.02 -0.26 0.00 N	82.47 -0.21 0.00 N	76.97 -0.44 0.00 N	71.43 -1.14 0.00 N	64.67 -1.46 0.00 N	66.90 -1.95 0.00 N	64.05 -0.92 0.00 N	66.49 -1.68 0.00 N	
NEG CENTRAL___SENECA 23627	43.57 -1.90 0.00 N	37.48 -1.42 0.00 N	35.75 -1.45 0.00 N	28.68 -0.99 0.00 N	25.99 -0.90 0.00 N	30.04 -1.23 0.00 N	32.57 -1.17 0.00 N	31.96 -0.65 0.00 N	43.01 -0.70 0.00 N	58.62 -0.73 0.00 N	67.40 0.35 0.00 N	80.14 0.91 0.00 N	86.05 1.97 0.00 N	94.05 2.44 0.00 N	92.66 1.81 0.00 N	91.59 1.82 0.00 N	84.38 1.10 0.00 N	83.53 0.85 0.00 N	78.09 0.68 0.00 N	72.49 -0.09 0.00 N	65.70 -0.42 0.00 N	68.04 -0.81 0.00 N	63.79 -1.18 0.00 N	66.08 -2.10 0.00 N	
NEG CENTRAL___STATE_STREET 24147	44.25 -1.21 0.00 N	37.81 -1.09 0.00 N	36.11 -1.10 0.00 N	29.18 -0.49 0.00 N	26.43 -0.46 0.00 N	30.34 -0.93 0.00 N	32.92 -0.81 0.00 N	32.22 -0.40 0.00 N	43.42 -0.30 0.00 N	59.23 -0.12 0.00 N	67.89 0.83 0.00 N	80.67 1.44 0.00 N	86.37 2.29 0.00 N	94.31 2.70 0.00 N	93.17 2.32 0.00 N	92.04 2.27 0.00 N	84.51 1.23 0.00 N	83.68 1.00 0.00 N	78.16 0.75 0.00 N	72.74 0.17 0.00 N	66.04 -0.08 0.00 N	68.53 -0.32 0.00 N	64.41 -0.56 0.00 N	67.05 -1.12 0.00 N	
NEG MILLWOOD___DRP 24198	48.79 3.33 0.00 N	41.27 2.37 0.00 N	39.40 2.20 0.00 N	31.30 1.63 0.00 N	28.32 1.44 0.00 N	33.07 1.79 0.00 N	36.13 2.40 0.00 N	35.15 2.53 0.00 N	47.12 3.40 0.00 N	64.24 4.89 0.00 N	73.38 6.33 0.00 N	87.00 7.76 0.00 N	92.57 8.49 0.00 N	100.72 9.11 0.00 N	99.59 8.73 0.00 N	98.47 8.70 0.00 N	91.44 8.17 0.00 N	90.82 8.14 0.00 N	84.96 7.56 0.00 N	79.24 6.66 0.00 N	72.41 6.28 0.00 N	74.63 5.78 0.00 N	70.16 5.18 0.00 N	73.08 4.91 0.00 N	
NEG NORTH_FLCN_SEA 23793	44.12 -1.34 0.00 N	37.89 -1.01 0.00 N	36.37 -0.83 0.00 N	29.25 -0.43 0.00 N	26.47 -0.42 0.00 N	30.73 -0.54 0.00 N	33.01 -0.72 0.00 N	31.84 -0.78 0.00 N	42.60 -1.11 0.00 N	57.78 -1.58 0.00 N	64.76 -2.30 0.00 N	76.19 -3.04 0.00 N	80.56 -3.52 0.00 N	87.67 -3.95 0.00 N	87.16 -3.69 0.00 N	86.13 -3.64 0.00 N	79.80 -3.48 0.00 N	79.36 -3.32 0.00 N	74.32 -3.09 0.00 N	69.98 -2.59 0.00 N	63.77 -2.36 0.00 N	66.69 -2.16 0.00 N	62.85 -2.12 0.00 N	66.10 -2.07 0.00 N	
NEG NORTH_KES_CHATGAY 23792	44.50 -0.97 0.00 N	38.26 -0.64 0.00 N	36.72 -0.48 0.00 N	29.45 -0.22 0.00 N	26.68 -0.21 0.00 N	31.00 -0.27 0.00 N	33.20 -0.53 0.00 N	31.94 -0.67 0.00 N	42.80 -0.92 0.00 N	58.04 -1.31 0.00 N	64.88 -2.18 0.00 N	76.26 -2.98 0.00 N	80.71 -3.37 0.00 N	87.92 -3.70 0.00 N	87.48 -3.38 0.00 N	86.35 -3.42 0.00 N	80.05 -3.23 0.00 N	79.56 -3.12 0.00 N	74.53 -2.87 0.00 N	70.25 -2.33 0.00 N	63.88 -2.24 0.00 N	67.05 -1.81 0.00 N	63.26 -1.72 0.00 N	66.50 -1.68 0.00 N	
NEG NORTH___ALICE_FALLS 23915	44.57 -0.89 0.00 N	38.26 -0.64 0.00 N	36.73 -0.47 0.00 N	29.52 -0.15 0.00 N	26.72 -0.16 0.00 N	31.03 -0.24 0.00 N	33.33 -0.40 0.00 N	32.16 -0.45 0.00 N	43.07 -0.65 0.00 N	58.44 -0.92 0.00 N	65.50 -1.55 0.00 N	77.04 -2.19 0.00 N	81.52 -2.57 0.00 N	88.74 -2.88 0.00 N	88.18 -2.67 0.00 N	87.09 -2.68 0.00 N	80.63 -2.64 0.00 N	80.17 -2.50 0.00 N	75.09 -2.32 0.00 N	70.70 -1.87 0.00 N	64.39 -1.73 0.00 N	67.39 -1.46 0.00 N	63.50 -1.48 0.00 N	66.74 -1.43 0.00 N	
NEG NORTH___LWR_SARANAC 23913	44.57 -0.89 0.00 N	38.26 -0.64 0.00 N	36.73 -0.47 0.00 N	29.52 -0.15 0.00 N	26.72 -0.16 0.00 N	31.03 -0.24 0.00 N	33.33 -0.40 0.00 N	32.16 -0.45 0.00 N	43.07 -0.65 0.00 N	58.44 -0.92 0.00 N	65.50 -1.55 0.00 N	77.04 -2.20 0.00 N	81.51 -2.57 0.00 N	88.74 -2.88 0.00 N	88.18 -2.67 0.00 N	87.09 -2.68 0.00 N	80.63 -2.64 0.00 N	80.17 -2.50 0.00 N	75.09 -2.32 0.00 N	70.70 -1.87 0.00 N	64.39 -1.73 0.00 N	67.39 -1.46 0.00 N	63.50 -1.48 0.00 N	66.74 -1.43 0.00 N	
NEG NORTH___PLATTSBURG 23628	44.57 -0.89 0.00 N	38.26 -0.64 0.00 N	36.73 -0.47 0.00 N	29.52 -0.15 0.00 N	26.72 -0.16 0.00 N	31.03 -0.24 0.00 N	33.33 -0.40 0.00 N	32.16 -0.45 0.00 N	43.07 -0.65 0.00 N	58.44 -0.92 0.00 N	65.50 -1.55 0.00 N	77.04 -2.19 0.00 N	81.52 -2.57 0.00 N	88.74 -2.88 0.00 N	88.18 -2.67 0.00 N	87.09 -2.68 0.00 N	80.63 -2.64 0.00 N	80.17 -2.50 0.00 N	75.09 -2.32 0.00 N	70.70 -1.87 0.00 N	64.39 -1.73 0.00 N	67.39 -1.46 0.00 N	63.50 -1.48 0.00 N	66.74 -1.43 0.00 N	
NEG WEST_LEA_LOCKPORT 23791	42.41 -3.05 0.00 N	36.70 -2.20 0.00 N	34.78 -2.42 0.00 N	27.73 -1.94 0.00 N	25.04 -1.85 0.00 N	28.74 -2.53 0.00 N	30.78 -2.95 0.00 N	30.14 -2.47 0.00 N	41.05 -2.67 0.00 N	56.64 -2.72 0.00 N	65.64 -1.42 0.00 N	78.35 -0.88 0.00 N	84.53 0.44 0.00 N	93.05 1.43 0.00 N	91.57 0.71 0.00 N	90.19 0.42 0.00 N	82.48 -0.80 0.00 N	81.60 -1.08 0.00 N	76.27 -1.14 0.00 N	71.32 -1.25 0.00 N	64.29 -1.84 0.00 N	66.39 -2.46 0.00 N	62.37 -2.60 0.00 N	63.99 -4.19 0.00 N	
NEG WEST___LANCASTR 23811	42.14 -3.32 0.00 N	36.35 -2.54 0.00 N	34.44 -2.76 0.00 N	27.65 -2.03 0.00 N	25.01 -1.88 0.00 N	28.79 -2.49 0.00 N	31.13 -2.60 0.00 N	30.70 -1.92 0.00 N	41.73 -1.99 0.00 N	57.78 -1.57 0.00 N	67.19 0.13 0.00 N	80.08 0.85 0.00 N	86.66 2.57 0.00 N	95.05 3.43 0.00 N	92.95 2.09 0.00 N	91.74 1.97 0.00 N	84.13 0.86 0.00 N	83.24 0.56 0.00 N	77.82 0.42 0.00 N	71.90 -0.68 0.00 N	65.13 -0.99 0.00 N	67.11 -1.74 0.00 N	62.56 -2.41 0.00 N	64.03 -4.14 0.00 N	
NEG_PENN_ALLEGHNY 23528	45.24 -0.22 0.00 N	38.69 -0.20 0.00 N	36.86 -0.34 0.00 N	29.47 -0.20 0.00 N	26.71 -0.18 0.00 N	31.02 -0.25 0.00 N	33.73 0.00 0.00 N	32.93 0.31 0.00 N	44.15 0.43 0.00 N	60.34 0.99 0.00 N	69.09 2.03 0.00 N	81.96 2.73 0.00 N	87.71 3.63 0.00 N	95.65 4.03 0.00 N	94.16 3.30 0.00 N	93.09 3.31 0.00 N	86.27 2.99 0.00 N	85.47 2.79 0.00 N	80.03 2.63 0.00 N	74.31 1.73 0.00 N	67.73 1.61 0.00 N	70.08 1.23 0.00 N	65.88 0.90 0.00 N	68.43 0.26 0.00 N	
NEG___GEN_MONROE	44.31	38.10	36.18	28.84	26.09	30.11	32.48	31.94	43.48	59.86	69.16	82.47	88.67	97.42	96.06	94.71	86.78	85.83	80.04	74.52	67.31	69.72	65.26	67.13	

24207	-1.15 0.00 N	-0.80 0.00 N	-1.02 0.00 N	-0.83 0.00 N	-0.80 0.00 N	-1.16 0.00 N	-1.25 0.00 N	-0.67 0.00 N	-0.24 0.00 N	0.50 0.00 N	2.11 0.00 N	3.23 0.00 N	4.58 0.00 N	5.81 0.00 N	5.20 0.00 N	4.93 0.00 N	3.50 0.00 N	3.15 0.00 N	2.64 0.00 N	1.95 0.00 N	1.19 0.00 N	0.86 0.00 N	0.29 0.00 N	-1.05 0.00 N
NEPA____ENERGY 23901	41.84 -3.62 0.00 N	36.00 -2.90 0.00 N	34.16 -3.04 0.00 N	27.25 -2.42 0.00 N	24.67 -2.21 0.00 N	28.53 -2.74 0.00 N	31.31 -2.42 0.00 N	30.96 -1.66 0.00 N	41.72 -2.00 0.00 N	57.82 -1.54 0.00 N	67.00 -0.06 0.00 N	79.43 0.20 0.00 N	86.13 2.05 0.00 N	93.73 2.12 0.00 N	90.81 -0.04 0.00 N	90.05 0.28 0.00 N	83.60 0.32 0.00 N	82.18 -0.50 0.00 N	77.20 -0.20 0.00 N	70.25 -2.33 0.00 N	64.13 -2.00 0.00 N	65.81 -3.04 0.00 N	61.09 -3.89 0.00 N	62.36 -5.81 0.00 N
NEVERSINK____HYD 23608	47.38 1.92 0.00 N	40.15 1.26 0.00 N	38.32 1.12 0.00 N	30.46 0.79 0.00 N	27.58 0.69 0.00 N	32.15 0.88 0.00 N	34.99 1.26 0.00 N	34.10 1.48 0.00 N	45.93 2.21 0.00 N	62.68 3.32 0.00 N	71.59 4.54 0.00 N	85.02 5.78 0.00 N	88.46 4.38 0.00 N	94.95 3.34 0.00 N	93.96 3.10 0.00 N	92.99 3.22 0.00 N	86.80 3.52 0.00 N	86.14 3.46 0.00 N	80.60 3.20 0.00 N	75.43 2.85 0.00 N	70.25 4.13 0.00 N	72.57 3.72 0.00 N	68.13 3.16 0.00 N	70.97 2.79 0.00 N
NEWTON____FALLS_HYD 23847	43.94 -1.52 0.00 N	37.61 -1.29 0.00 N	36.25 -0.95 0.00 N	28.97 -0.70 0.00 N	26.28 -0.61 0.00 N	30.59 -0.68 0.00 N	32.79 -0.94 0.00 N	31.78 -0.83 0.00 N	42.74 -0.98 0.00 N	57.82 -1.54 0.00 N	65.13 -1.92 0.00 N	76.89 -2.34 0.00 N	81.55 -2.54 0.00 N	88.91 -2.70 0.00 N	88.18 -2.68 0.00 N	86.94 -2.83 0.00 N	79.94 -3.34 0.00 N	79.06 -3.61 0.00 N	73.97 -3.43 0.00 N	69.82 -2.75 0.00 N	63.49 -2.64 0.00 N	66.65 -2.21 0.00 N	63.10 -1.88 0.00 N	66.39 -1.78 0.00 N
NIAGARA____ 23760	42.33 -3.14 0.00 N	36.66 -2.24 0.00 N	34.75 -2.45 0.00 N	27.71 -1.96 0.00 N	25.03 -1.86 0.00 N	28.70 -2.58 0.00 N	30.68 -3.05 0.00 N	30.01 -2.61 0.00 N	40.79 -2.93 0.00 N	56.21 -3.15 0.00 N	65.26 -1.79 0.00 N	77.86 -1.38 0.00 N	83.92 -0.17 0.00 N	92.37 0.76 0.00 N	90.95 0.10 0.00 N	89.55 -0.22 0.00 N	81.91 -1.37 0.00 N	81.09 -1.59 0.00 N	75.80 -1.61 0.00 N	70.81 -1.76 0.00 N	63.80 -2.32 0.00 N	66.03 -2.83 0.00 N	62.01 -2.96 0.00 N	63.78 -4.39 0.00 N
NINE_MILE_1 23575	44.17 -1.30 0.00 N	37.79 -1.11 0.00 N	36.07 -1.13 0.00 N	28.79 -0.88 0.00 N	26.08 -0.81 0.00 N	30.27 -1.00 0.00 N	32.67 -1.07 0.00 N	31.67 -0.94 0.00 N	42.42 -1.30 0.00 N	57.54 -1.81 0.00 N	65.37 -1.68 0.00 N	77.36 -1.88 0.00 N	82.34 -1.74 0.00 N	89.83 -1.79 0.00 N	88.96 -1.90 0.00 N	87.90 -1.87 0.00 N	81.37 -1.91 0.00 N	80.72 -1.96 0.00 N	75.52 -1.89 0.00 N	70.68 -1.89 0.00 N	64.31 -1.81 0.00 N	66.87 -1.99 0.00 N	63.14 -1.84 0.00 N	66.46 -1.71 0.00 N
NINE_MILE_2 23744	44.17 -1.30 0.00 N	37.79 -1.11 0.00 N	36.08 -1.12 0.00 N	28.80 -0.88 0.00 N	26.08 -0.80 0.00 N	30.28 -1.00 0.00 N	32.67 -1.07 0.00 N	31.67 -0.94 0.00 N	42.42 -1.30 0.00 N	57.54 -1.81 0.00 N	65.38 -1.68 0.00 N	77.36 -1.88 0.00 N	82.34 -1.74 0.00 N	89.83 -1.79 0.00 N	88.96 -1.90 0.00 N	87.89 -1.88 0.00 N	81.37 -1.91 0.00 N	80.72 -1.96 0.00 N	75.53 -1.88 0.00 N	70.68 -1.89 0.00 N	64.31 -1.81 0.00 N	66.87 -1.99 0.00 N	63.15 -1.83 0.00 N	66.46 -1.71 0.00 N
NM_CAPITAL____DRP 24208	46.67 1.21 0.00 N	39.70 0.80 0.00 N	38.12 0.92 0.00 N	30.31 0.63 0.00 N	27.41 0.53 0.00 N	32.01 0.74 0.00 N	34.90 1.17 0.00 N	33.94 1.32 0.00 N	45.31 1.60 0.00 N	61.37 2.02 0.00 N	69.68 2.63 0.00 N	82.45 3.21 0.00 N	87.28 3.20 0.00 N	94.96 3.34 0.00 N	94.08 3.23 0.00 N	93.09 3.32 0.00 N	86.41 3.13 0.00 N	85.90 3.23 0.00 N	80.48 3.08 0.00 N	75.45 2.87 0.00 N	69.02 2.90 0.00 N	71.24 2.39 0.00 N	67.24 2.27 0.00 N	70.57 2.39 0.00 N
NM_CENTRAL____DRP 24181	44.92 -0.54 0.00 N	38.40 -0.50 0.00 N	36.62 -0.58 0.00 N	29.24 -0.44 0.00 N	26.49 -0.40 0.00 N	30.74 -0.53 0.00 N	33.23 -0.50 0.00 N	32.36 -0.26 0.00 N	43.47 -0.24 0.00 N	59.08 -0.27 0.00 N	67.20 0.15 0.00 N	79.53 0.29 0.00 N	84.82 0.73 0.00 N	92.57 0.96 0.00 N	91.57 0.72 0.00 N	90.56 0.79 0.00 N	83.71 0.43 0.00 N	82.96 0.28 0.00 N	77.58 0.18 0.00 N	72.42 -0.15 0.00 N	65.83 -0.29 0.00 N	68.47 -0.38 0.00 N	64.72 -0.25 0.00 N	67.83 -0.35 0.00 N
NM_FRONTIER____DRP 24179	42.75 -2.71 0.00 N	36.99 -1.91 0.00 N	35.06 -2.14 0.00 N	27.95 -1.72 0.00 N	25.23 -1.66 0.00 N	28.94 -2.33 0.00 N	30.94 -2.79 0.00 N	30.31 -2.31 0.00 N	41.28 -2.44 0.00 N	56.94 -2.41 0.00 N	66.19 -0.86 0.00 N	79.03 -0.21 0.00 N	85.22 1.13 0.00 N	93.86 2.24 0.00 N	92.38 1.52 0.00 N	90.94 1.17 0.00 N	83.13 -0.14 0.00 N	82.24 -0.44 0.00 N	76.86 -0.54 0.00 N	71.75 -0.83 0.00 N	64.65 -1.48 0.00 N	66.89 -1.96 0.00 N	62.78 -2.20 0.00 N	64.49 -3.69 0.00 N
NM_ST_REGIS____HYD 24053	43.60 -1.86 0.00 N	37.46 -1.44 0.00 N	36.28 -0.92 0.00 N	29.11 -0.57 0.00 N	26.39 -0.50 0.00 N	30.70 -0.58 0.00 N	32.68 -1.06 0.00 N	31.41 -1.21 0.00 N	42.05 -1.67 0.00 N	56.68 -2.68 0.00 N	63.09 -3.97 0.00 N	74.10 -5.13 0.00 N	78.33 -5.75 0.00 N	85.41 -6.20 0.00 N	85.07 -5.79 0.00 N	83.77 -6.01 0.00 N	77.49 -5.79 0.00 N	76.82 -5.85 0.00 N	71.96 -5.44 0.00 N	67.99 -4.58 0.00 N	61.77 -4.35 0.00 N	65.20 -3.66 0.00 N	62.02 -2.95 0.00 N	65.69 -2.49 0.00 N
NORTHPORT____1 23551	73.02 3.99 -23.57 N	64.37 3.09 -22.38 N	40.19 2.93 -0.06 N	33.65 2.14 -1.84 N	30.86 1.93 -2.05 N	36.20 2.34 -2.59 N	58.60 3.03 -21.84 N	76.11 2.96 -40.54 N	79.11 3.69 -31.69 N	79.39 5.12 -14.92 N	85.19 6.15 -11.98 N	96.05 7.02 -9.79 N	134.40 7.69 -42.63 N	152.37 8.14 -52.61 N	145.87 7.88 -47.13 N	199.11 7.93 -101.41 N	203.60 7.44 -112.88 N	257.31 7.31 -167.32 N	221.50 6.87 -137.22 N	81.47 6.14 -2.76 N	79.68 5.87 -7.68 N	80.06 5.40 -5.81 N	77.77 5.26 -7.54 N	77.14 5.15 -3.81 N
NORTHPORT____2 23552	73.02 3.99 -23.57 N	64.37 3.09 -22.38 N	40.19 2.93 -0.06 N	33.65 2.14 -1.84 N	30.86 1.93 -2.05 N	36.20 2.34 -2.59 N	58.60 3.03 -21.84 N	76.11 2.96 -40.54 N	79.11 3.69 -31.69 N	79.39 5.12 -14.92 N	85.19 6.15 -11.98 N	96.05 7.02 -9.79 N	134.40 7.69 -42.63 N	152.37 8.14 -52.61 N	145.87 7.88 -47.13 N	199.11 7.93 -101.41 N	203.60 7.44 -112.88 N	257.31 7.31 -167.32 N	221.50 6.87 -137.22 N	81.47 6.14 -2.76 N	79.68 5.87 -7.68 N	80.06 5.40 -5.81 N	77.77 5.26 -7.54 N	77.14 5.15 -3.81 N
NORTHPORT____3 23553	72.97 3.96 -23.54 N	64.29 3.05 -22.34 N	39.98 2.92 0.13 N	33.62 2.12 -1.83 N	30.80 1.91 -2.00 N	36.16 2.29 -2.59 N	58.53 2.97 -21.83 N	76.08 2.93 -40.54 N	78.99 3.57 -31.69 N	79.30 5.02 -14.92 N	85.05 6.00 -11.98 N	95.57 6.96 -9.37 N	87.94 7.67 3.81 N	83.29 8.12 16.44 N	108.27 7.67 -9.74 N	105.62 7.81 -8.04 N	99.72 7.35 -9.09 N	85.63 7.26 4.31 N	83.76 6.84 0.48 N	80.94 6.09 -2.27 N	79.66 5.84 -7.69 N	80.10 5.44 -5.81 N	77.80 5.29 -7.54 N	77.08 5.09 -3.81 N

NORTHPORT___4 23650	72.97 3.96 -23.54 N	64.29 3.05 -22.34 N	39.98 2.92 0.13 N	33.62 2.12 -1.83 N	30.80 1.91 -2.00 N	36.16 2.29 -2.59 N	58.53 2.97 -21.83 N	76.08 2.93 -40.54 N	78.99 3.57 -31.69 N	79.30 5.02 -14.92 N	85.05 6.00 -11.98 N	95.57 6.96 -9.37 N	87.94 7.67 3.81 N	83.29 8.12 16.44 N	108.27 7.67 -9.74 N	105.62 7.81 -8.04 N	99.72 7.35 -9.09 N	85.63 7.26 4.31 N	83.76 6.84 0.48 N	80.94 6.09 -2.27 N	79.66 5.84 -7.69 N	80.10 5.44 -5.81 N	77.80 5.29 -7.54 N	77.08 5.09 -3.81 N
NORTHPORT___IC 23718	73.02 3.99 -23.57 N	64.37 3.09 -22.38 N	40.19 2.93 -0.06 N	33.65 2.14 -1.84 N	30.86 1.93 -2.05 N	36.20 2.34 -2.59 N	58.60 3.03 -21.84 N	76.11 2.96 -40.54 N	79.11 3.69 -31.69 N	79.39 5.12 -14.92 N	85.19 6.15 -11.98 N	96.05 7.02 -9.79 N	134.40 7.69 -42.63 N	152.37 8.14 -52.61 N	145.87 7.88 -47.13 N	199.11 7.93 -101.41 N	203.60 7.44 -112.88 N	257.31 7.31 -167.32 N	221.50 6.87 -137.22 N	81.47 6.14 -2.76 N	79.68 5.87 -7.68 N	80.06 5.40 -5.81 N	77.77 5.26 -7.54 N	77.14 5.15 -3.81 N
NPX_GEN_CSC 323557	75.29 4.23 -22.68 N	64.44 3.11 -22.43 N	40.46 2.95 -0.31 N	33.65 2.13 -1.85 N	30.91 1.92 -2.10 N	36.20 2.34 -2.59 N	58.66 3.09 -21.84 N	76.29 3.14 -40.54 N	79.56 4.15 -31.69 N	80.12 5.85 -14.92 N	86.28 7.24 -11.98 N	98.89 8.38 -11.27 N	136.25 9.19 -42.98 N	153.45 9.28 -52.56 N	146.88 8.90 -47.13 N	200.12 8.78 -101.57 N	204.53 8.06 -113.19 N	258.14 8.05 -167.40 N	222.45 7.83 -137.21 N	82.28 6.95 -2.75 N	80.31 6.49 -7.69 N	80.20 6.40 -5.18 N	79.21 5.53 -10.55 N	77.55 5.56 -3.81 N
NSINS_S_GLNS_FALLS 23858	46.82 1.36 0.00 N	39.11 0.21 0.00 N	38.04 0.84 0.00 N	30.28 0.61 0.00 N	27.36 0.47 0.00 N	32.05 0.78 0.00 N	35.21 1.48 0.00 N	33.94 1.33 0.00 N	45.18 1.46 0.00 N	61.26 1.91 0.00 N	69.52 2.46 0.00 N	82.14 2.90 0.00 N	86.78 2.70 0.00 N	94.57 2.95 0.00 N	93.81 2.95 0.00 N	93.18 3.41 0.00 N	86.50 3.22 0.00 N	86.15 3.47 0.00 N	80.75 3.35 0.00 N	75.75 3.17 0.00 N	69.30 3.18 0.00 N	71.38 2.53 0.00 N	67.03 2.06 0.00 N	70.28 2.11 0.00 N
NUCOR_STEEL___DRP 24197	44.25 -1.21 0.00 N	37.81 -1.09 0.00 N	36.11 -1.10 0.00 N	29.18 -0.49 0.00 N	26.43 -0.46 0.00 N	30.34 -0.93 0.00 N	32.92 -0.81 0.00 N	32.22 -0.40 0.00 N	43.42 -0.30 0.00 N	59.23 -0.12 0.00 N	67.89 0.83 0.00 N	80.67 1.44 0.00 N	86.37 2.29 0.00 N	94.31 2.70 0.00 N	93.17 2.32 0.00 N	92.04 2.27 0.00 N	84.51 1.23 0.00 N	83.68 1.00 0.00 N	78.16 0.75 0.00 N	72.74 0.17 0.00 N	66.04 -0.08 0.00 N	68.53 -0.32 0.00 N	64.41 -0.56 0.00 N	67.05 -1.12 0.00 N
NYISO_LBMP_REFERENCE 24008	45.46 0.00 0.00 N	38.90 0.00 0.00 N	37.20 0.00 0.00 N	29.67 0.00 0.00 N	26.89 0.00 0.00 N	31.27 0.00 0.00 N	33.73 0.00 0.00 N	32.62 0.00 0.00 N	43.72 0.00 0.00 N	59.35 0.00 0.00 N	67.06 0.00 0.00 N	79.24 0.00 0.00 N	84.08 0.00 0.00 N	91.62 0.00 0.00 N	90.86 0.00 0.00 N	89.77 0.00 0.00 N	83.28 0.00 0.00 N	82.68 0.00 0.00 N	77.40 0.00 0.00 N	72.57 0.00 0.00 N	66.12 0.00 0.00 N	68.85 0.00 0.00 N	64.98 0.00 0.00 N	68.18 0.00 0.00 N
NYPA_BRENTWD___GT 24164	73.80 4.70 -23.63 N	65.02 3.63 -22.49 N	41.24 3.42 -0.63 N	34.05 2.51 -1.87 N	31.32 2.26 -2.17 N	36.60 2.73 -2.59 N	59.09 3.51 -21.84 N	76.72 3.56 -40.54 N	80.09 4.67 -31.69 N	80.55 6.28 -14.92 N	86.50 7.46 -11.98 N	99.26 8.75 -11.27 N	136.93 9.62 -43.23 N	154.24 10.14 -52.48 N	147.85 9.87 -47.13 N	201.51 9.86 -101.88 N	206.14 9.04 -113.82 N	259.23 8.85 -167.70 N	222.94 8.34 -137.20 N	82.64 7.33 -2.74 N	80.71 6.88 -7.71 N	81.15 6.48 -5.81 N	78.81 6.30 -7.54 N	78.46 6.47 -3.81 N
NYPA_GOWANUS___GT5 24156	150.00 3.84 -100.70 N	65.99 2.91 -24.18 N	41.87 2.71 -1.97 N	31.67 1.99 0.00 N	28.64 1.75 0.00 N	48.84 2.16 -15.41 N	73.91 2.79 -37.40 N	79.87 2.85 -44.39 N	78.10 3.73 -30.65 N	144.07 5.15 -79.57 N	105.26 6.36 -31.84 N	116.65 7.53 -29.89 N	87.21 8.28 5.16 N	101.70 9.01 -1.07 N	102.16 8.34 -2.96 N	98.06 8.29 -0.01 N	90.90 7.61 -0.01 N	90.23 7.54 -0.01 N	93.20 6.99 -8.82 N	104.96 6.15 -26.23 N	77.01 5.91 -4.98 N	110.20 5.34 -36.00 N	92.99 5.07 -22.94 N	102.99 4.86 -29.97 N
NYPA_GOWANUS___GT6 24157	150.00 3.84 -100.70 N	65.99 2.91 -24.18 N	41.87 2.71 -1.97 N	31.67 1.99 0.00 N	28.64 1.75 0.00 N	48.84 2.16 -15.41 N	73.91 2.79 -37.40 N	79.87 2.85 -44.39 N	78.10 3.73 -30.65 N	144.07 5.15 -79.57 N	105.26 6.36 -31.84 N	116.65 7.53 -29.89 N	87.21 8.28 5.16 N	101.70 9.01 -1.07 N	102.16 8.34 -2.96 N	98.06 8.29 -0.01 N	90.90 7.61 -0.01 N	90.23 7.54 -0.01 N	93.20 6.99 -8.82 N	104.96 6.15 -26.23 N	77.01 5.91 -4.98 N	110.20 5.34 -36.00 N	92.99 5.07 -22.94 N	102.99 4.86 -29.97 N
NYPA_HARLEM__RVR__GT1 24160	63.99 3.49 -15.04 N	60.39 2.59 -18.90 N	41.61 2.45 -1.97 N	31.47 1.80 0.00 N	28.49 1.60 0.00 N	48.70 2.02 -15.41 N	73.71 2.58 -37.40 N	79.63 2.63 -44.39 N	77.84 3.48 -30.64 N	78.73 4.70 -14.67 N	74.79 5.84 -1.89 N	86.16 6.93 0.00 N	82.32 7.70 9.47 N	100.19 8.32 -0.26 N	101.88 8.07 -2.96 N	98.28 8.19 -0.33 N	86.23 7.61 4.66 N	85.41 7.54 4.81 N	78.70 6.88 5.58 N	77.05 5.87 1.40 N	71.76 5.63 0.00 N	73.79 4.94 0.00 N	69.74 4.77 0.00 N	72.56 4.39 0.00 N
NYPA_HARLEM__RVR__GT2 24161	63.99 3.49 -15.04 N	60.39 2.59 -18.90 N	41.61 2.45 -1.97 N	31.47 1.80 0.00 N	28.49 1.60 0.00 N	48.70 2.02 -15.41 N	73.71 2.58 -37.40 N	79.63 2.63 -44.39 N	77.84 3.48 -30.64 N	78.73 4.70 -14.67 N	74.79 5.84 -1.89 N	86.16 6.93 0.00 N	82.32 7.70 9.47 N	100.19 8.32 -0.26 N	101.88 8.07 -2.96 N	98.28 8.19 -0.33 N	86.23 7.61 4.66 N	85.41 7.54 4.81 N	78.70 6.88 5.58 N	77.05 5.87 1.40 N	71.76 5.63 0.00 N	73.79 4.94 0.00 N	69.74 4.77 0.00 N	72.56 4.39 0.00 N
NYPA_KENT___GT 24152	115.89 3.76 -66.67 N	63.82 2.84 -22.09 N	41.82 2.65 -1.97 N	31.63 1.95 0.00 N	28.60 1.71 0.00 N	48.81 2.12 -15.41 N	73.86 2.73 -37.40 N	79.80 2.78 -44.39 N	77.99 3.63 -30.64 N	118.18 5.04 -53.79 N	140.85 6.28 -67.51 N	106.53 7.44 -19.86 N	98.33 8.19 -6.06 N	103.22 8.85 -2.76 N	103.74 8.25 -4.63 N	102.09 8.18 -4.15 N	99.25 7.58 -8.39 N	96.73 7.50 -6.55 N	96.05 6.90 -11.75 N	94.63 6.04 -16.02 N	91.79 5.82 -19.84 N	95.85 5.29 -21.70 N	92.44 5.04 -22.42 N	98.35 4.81 -25.38 N
NYPA_POUCH1___GT 24155	159.15 3.75 -109.94 N	65.92 2.84 -24.18 N	41.82 2.65 -1.97 N	31.63 1.95 0.00 N	28.61 1.72 0.00 N	48.81 2.13 -15.41 N	73.89 2.75 -37.40 N	79.81 2.80 -44.39 N	77.96 3.59 -30.65 N	133.21 4.92 -68.94 N	162.75 6.10 -89.60 N	125.08 7.27 -38.57 N	107.36 8.08 -15.19 N	104.92 8.98 -4.32 N	104.90 8.31 -5.73 N	104.88 8.23 -6.88 N	105.88 7.52 -15.08 N	104.94 7.47 -14.79 N	104.92 6.92 -20.59 N	104.97 6.16 -26.23 N	104.97 5.92 -32.92 N	110.91 5.25 -36.80 N	109.90 5.00 -39.92 N	119.68 4.78 -46.73 N
NYPA_VERNON___GT2 24162	81.94 3.66 -32.82 N	61.63 2.73 -20.00 N	41.73 2.57 -1.97 N	31.57 1.89 0.00 N	28.55 1.67 0.00 N	48.75 2.06 -15.41 N	73.77 2.64 -37.40 N	79.71 2.70 -44.39 N	77.87 3.50 -30.64 N	92.39 4.90 -28.14 N	97.69 6.15 -24.49 N	93.37 7.30 -6.84 N	89.10 8.04 3.02 N	101.41 8.60 -1.20 N	102.47 8.08 -3.53 N	99.20 8.00 -1.43 N	92.45 7.44 -1.74 N	88.39 7.37 1.65 N	84.06 6.75 0.09 N	82.73 5.88 -4.27 N	78.64 5.69 -6.83 N	81.54 5.21 -7.47 N	77.65 4.96 -7.72 N	81.61 4.70 -8.74 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NYPA_VERNON____GT3 24163	81.94 3.66 -32.82 N	61.63 2.73 -20.00 N	41.73 2.57 -1.97 N	31.57 1.89 0.00 N	28.55 1.67 0.00 N	48.75 2.06 -15.41 N	73.77 2.64 -37.40 N	79.71 2.70 -44.39 N	77.87 3.50 -30.64 N	92.39 4.90 -28.14 N	97.69 6.15 -24.49 N	93.37 7.30 -6.84 N	89.10 8.04 3.02 N	101.41 8.60 -1.20 N	102.47 8.08 -3.53 N	99.20 8.00 -1.43 N	92.45 7.44 -1.74 N	88.39 7.37 1.65 N	84.06 6.75 0.09 N	82.73 5.88 -4.27 N	78.64 5.69 -6.83 N	81.54 5.21 -7.47 N	77.65 4.96 -7.72 N	81.61 4.70 -8.74 N	
NYPA____ASTORIA_CC1 323568	64.09 3.60 -15.04 N	60.49 2.68 -18.90 N	41.68 2.52 -1.97 N	31.53 1.86 0.00 N	28.52 1.63 0.00 N	48.71 2.02 -15.41 N	73.74 2.61 -37.40 N	79.67 2.66 -44.39 N	77.78 3.42 -30.64 N	78.80 4.77 -14.67 N	74.92 5.98 -1.89 N	86.32 7.08 0.00 N	82.77 7.82 9.14 N	100.20 8.33 -0.26 N	101.62 7.81 -2.96 N	97.51 7.74 0.00 N	89.09 7.22 1.41 N	85.04 7.13 4.77 N	78.35 6.53 5.58 N	76.85 5.68 1.40 N	71.66 5.54 0.00 N	73.93 5.08 0.00 N	69.83 4.86 0.00 N	72.76 4.59 0.00 N	
NYPA____ASTORIA_CC2 323569	64.09 3.60 -15.04 N	60.49 2.68 -18.90 N	41.69 2.52 -1.97 N	31.54 1.87 0.00 N	28.53 1.64 0.00 N	48.72 2.03 -15.41 N	73.74 2.61 -37.40 N	79.66 2.65 -44.39 N	77.78 3.42 -30.64 N	78.80 4.77 -14.67 N	74.92 5.98 -1.89 N	86.30 7.06 0.00 N	82.06 7.80 9.82 N	100.19 8.31 -0.26 N	101.71 7.90 -2.96 N	97.63 7.86 0.00 N	89.19 7.32 1.41 N	85.12 7.22 4.77 N	78.45 6.63 5.77 N	76.94 5.77 1.40 N	71.73 5.61 0.00 N	73.98 5.13 0.00 N	69.86 4.88 0.00 N	72.77 4.60 0.00 N	
NYPA____HOLTSVILL 23794	73.26 4.20 -23.59 N	64.56 3.23 -22.43 N	40.57 3.06 -0.31 N	33.75 2.23 -1.85 N	31.00 2.01 -2.10 N	36.30 2.44 -2.59 N	58.75 3.18 -21.84 N	76.33 3.18 -40.54 N	79.55 4.14 -31.69 N	80.06 5.79 -14.92 N	86.14 7.10 -11.98 N	98.73 8.22 -11.27 N	136.06 9.00 -42.98 N	153.44 9.26 -52.56 N	146.93 8.95 -47.13 N	200.30 8.96 -101.57 N	204.76 8.29 -113.19 N	258.28 8.19 -167.40 N	222.45 7.83 -137.21 N	82.28 6.96 -2.75 N	80.37 6.55 -7.69 N	80.77 6.10 -5.81 N	78.31 5.79 -7.54 N	77.67 5.69 -3.81 N	
NYPA____HELLGATE_GT1 24158	63.99 3.49 -15.04 N	60.39 2.59 -18.90 N	41.61 2.45 -1.97 N	31.47 1.80 0.00 N	28.49 1.60 0.00 N	48.70 2.02 -15.41 N	73.71 2.58 -37.40 N	79.63 2.63 -44.39 N	77.84 3.48 -30.64 N	78.73 4.71 -14.67 N	74.79 5.84 -1.89 N	86.16 6.93 0.00 N	82.32 7.71 9.47 N	100.20 8.32 -0.26 N	101.88 8.07 -2.96 N	97.63 8.19 0.33 N	92.74 7.61 -1.85 N	85.49 7.54 4.73 N	78.70 6.88 5.58 N	77.05 5.87 1.40 N	71.76 5.64 0.00 N	73.79 4.94 0.00 N	69.74 4.77 0.00 N	72.56 4.39 0.00 N	
NYPA____HELLGATE_GT2 24159	63.99 3.49 -15.04 N	60.39 2.59 -18.90 N	41.61 2.45 -1.97 N	31.47 1.80 0.00 N	28.49 1.60 0.00 N	48.70 2.02 -15.41 N	73.71 2.58 -37.40 N	79.63 2.63 -44.39 N	77.84 3.48 -30.64 N	78.73 4.71 -14.67 N	74.79 5.84 -1.89 N	86.16 6.93 0.00 N	82.32 7.71 9.47 N	100.20 8.32 -0.26 N	101.88 8.07 -2.96 N	97.63 8.19 0.33 N	92.74 7.61 -1.85 N	85.49 7.54 4.73 N	78.70 6.88 5.58 N	77.05 5.87 1.40 N	71.76 5.64 0.00 N	73.79 4.94 0.00 N	69.74 4.77 0.00 N	72.56 4.39 0.00 N	
NYS_BARGE____HYD 23848	42.60 -2.86 0.00 N	36.85 -2.05 0.00 N	34.93 -2.27 0.00 N	27.84 -1.83 0.00 N	25.14 -1.75 0.00 N	28.87 -2.41 0.00 N	30.91 -2.82 0.00 N	30.30 -2.31 0.00 N	41.25 -2.47 0.00 N	56.93 -2.42 0.00 N	66.04 -1.02 0.00 N	78.85 -0.39 0.00 N	85.07 0.98 0.00 N	93.65 2.04 0.00 N	92.15 1.29 0.00 N	90.75 0.98 0.00 N	82.99 -0.28 0.00 N	82.13 -0.55 0.00 N	76.74 -0.66 0.00 N	71.68 -0.89 0.00 N	64.62 -1.51 0.00 N	66.77 -2.08 0.00 N	62.69 -2.28 0.00 N	64.28 -3.90 0.00 N	
O.H_GEN_BRUCE 24063	38.00 -4.43 5.94 N	36.66 -2.24 0.00 N	34.76 -2.44 0.00 N	27.72 -1.95 0.00 N	25.03 -1.86 0.00 N	28.70 -2.57 0.00 N	30.70 -3.03 0.00 N	30.04 -2.58 0.00 N	40.83 -2.88 0.00 N	56.29 -3.06 0.00 N	65.35 -1.70 0.00 N	77.99 -1.25 0.00 N	84.03 -0.05 0.00 N	92.49 0.88 0.00 N	91.07 0.22 0.00 N	89.66 -0.11 0.00 N	82.04 -1.24 0.00 N	81.19 -1.49 0.00 N	75.89 -1.51 0.00 N	70.89 -1.69 0.00 N	63.87 -2.25 0.00 N	65.00 -4.05 -0.42 N	71.66 -3.33 -11.85 N	85.91 -4.45 -25.98 N	
OAK ORCHARD____HYD 24046	43.99 -1.48 0.00 N	37.83 -1.07 0.00 N	35.98 -1.22 0.00 N	28.69 -0.99 0.00 N	25.97 -0.92 0.00 N	29.99 -1.29 0.00 N	32.34 -1.39 0.00 N	31.73 -0.89 0.00 N	43.04 -0.68 0.00 N	59.04 -0.31 0.00 N	68.03 0.97 0.00 N	81.01 1.78 0.00 N	86.90 2.82 0.00 N	95.38 3.77 0.00 N	94.15 3.29 0.00 N	92.86 3.09 0.00 N	85.30 2.02 0.00 N	84.39 1.72 0.00 N	78.75 1.35 0.00 N	73.37 0.79 0.00 N	66.31 0.19 0.00 N	68.76 -0.09 0.00 N	64.46 -0.52 0.00 N	66.56 -1.61 0.00 N	
OCC_CHEM____DRP 24175	42.77 -2.69 0.00 N	37.01 -1.89 0.00 N	35.07 -2.13 0.00 N	27.96 -1.72 0.00 N	25.24 -1.65 0.00 N	28.95 -2.32 0.00 N	30.97 -2.76 0.00 N	30.33 -2.29 0.00 N	41.30 -2.41 0.00 N	56.99 -2.37 0.00 N	66.25 -0.81 0.00 N	79.09 -0.14 0.00 N	85.29 1.21 0.00 N	93.95 2.33 0.00 N	92.48 1.62 0.00 N	91.03 1.26 0.00 N	83.21 -0.07 0.00 N	82.31 -0.37 0.00 N	76.93 -0.48 0.00 N	71.81 -0.76 0.00 N	64.69 -1.43 0.00 N	66.96 -1.90 0.00 N	62.83 -2.15 0.00 N	64.54 -3.64 0.00 N	
OLIN_CORP_DRP 24177	42.53 -2.93 0.00 N	36.80 -2.09 0.00 N	34.88 -2.32 0.00 N	27.82 -1.85 0.00 N	25.12 -1.77 0.00 N	28.83 -2.45 0.00 N	30.84 -2.89 0.00 N	30.20 -2.42 0.00 N	41.10 -2.62 0.00 N	56.70 -2.65 0.00 N	65.85 -1.20 0.00 N	78.60 -0.64 0.00 N	84.77 0.68 0.00 N	93.31 1.69 0.00 N	91.84 0.98 0.00 N	90.43 0.66 0.00 N	82.67 -0.61 0.00 N	81.81 -0.87 0.00 N	76.47 -0.93 0.00 N	71.40 -1.18 0.00 N	64.36 -1.77 0.00 N	66.55 -2.30 0.00 N	62.47 -2.51 0.00 N	64.14 -4.03 0.00 N	
ONONDAGA_REF_OCCRA 23987	45.01 -0.45 0.00 N	38.44 -0.46 0.00 N	36.67 -0.53 0.00 N	29.31 -0.37 0.00 N	26.56 -0.33 0.00 N	30.79 -0.48 0.00 N	33.31 -0.43 0.00 N	32.43 -0.19 0.00 N	43.56 -0.16 0.00 N	59.19 -0.16 0.00 N	67.35 0.29 0.00 N	79.73 0.50 0.00 N	85.02 0.94 0.00 N	92.74 1.12 0.00 N	91.76 0.91 0.00 N	90.72 0.95 0.00 N	83.83 0.55 0.00 N	83.10 0.42 0.00 N	77.72 0.32 0.00 N	72.54 -0.03 0.00 N	65.93 -0.20 0.00 N	68.61 -0.25 0.00 N	64.81 -0.16 0.00 N	67.97 -0.21 0.00 N	
ONONDAGA____COGEN 23986	44.69 -0.77 0.00 N	38.20 -0.70 0.00 N	36.45 -0.75 0.00 N	29.12 -0.55 0.00 N	26.38 -0.50 0.00 N	30.60 -0.67 0.00 N	33.05 -0.68 0.00 N	32.10 -0.52 0.00 N	42.96 -0.75 0.00 N	58.21 -1.14 0.00 N	66.26 -0.80 0.00 N	78.51 -0.73 0.00 N	83.69 -0.40 0.00 N	91.22 -0.40 0.00 N	90.28 -0.57 0.00 N	89.30 -0.47 0.00 N	82.63 -0.64 0.00 N	81.98 -0.69 0.00 N	76.71 -0.69 0.00 N	71.63 -0.95 0.00 N	65.09 -1.04 0.00 N	67.74 -1.11 0.00 N	64.20 -0.78 0.00 N	67.47 -0.71 0.00 N	
ONTARIO____LFGE	43.57	37.48	35.75	28.68	25.99	30.04	32.57	31.96	43.01	58.62	67.40	80.14	86.05	94.05	92.66	91.59	84.38	83.53	78.09	72.49	65.70	68.04	63.79	66.08	

23819	-1.90 0.00 N	-1.42 0.00 N	-1.45 0.00 N	-0.99 0.00 N	-0.90 0.00 N	-1.23 0.00 N	-1.17 0.00 N	-0.65 0.00 N	-0.70 0.00 N	-0.73 0.00 N	0.35 0.00 N	0.91 0.00 N	1.97 0.00 N	2.44 0.00 N	1.81 0.00 N	1.82 0.00 N	1.10 0.00 N	0.85 0.00 N	0.68 0.00 N	-0.09 0.00 N	-0.42 0.00 N	-0.81 0.00 N	-1.18 0.00 N	-2.10 0.00 N
OSWEGATCHIE___HYD 24044	43.94 -1.52 0.00 N	37.61 -1.29 0.00 N	36.25 -0.95 0.00 N	28.97 -0.70 0.00 N	26.28 -0.61 0.00 N	30.59 -0.68 0.00 N	32.79 -0.94 0.00 N	31.78 -0.83 0.00 N	42.74 -0.98 0.00 N	57.82 -1.54 0.00 N	65.13 -1.92 0.00 N	76.89 -2.34 0.00 N	81.55 -2.54 0.00 N	88.91 -2.70 0.00 N	88.18 -2.68 0.00 N	86.94 -2.83 0.00 N	79.94 -3.34 0.00 N	79.06 -3.61 0.00 N	73.97 -3.43 0.00 N	69.82 -2.75 0.00 N	63.49 -2.64 0.00 N	66.65 -2.21 0.00 N	63.10 -1.88 0.00 N	66.39 -1.78 0.00 N
OSWEGO___5 23606	44.43 -1.03 0.00 N	38.01 -0.89 0.00 N	36.29 -0.91 0.00 N	28.95 -0.72 0.00 N	26.24 -0.65 0.00 N	30.45 -0.82 0.00 N	32.88 -0.85 0.00 N	31.90 -0.72 0.00 N	42.76 -0.96 0.00 N	58.06 -1.30 0.00 N	65.99 -1.07 0.00 N	78.12 -1.12 0.00 N	83.15 -0.93 0.00 N	90.72 -0.89 0.00 N	89.81 -1.04 0.00 N	88.76 -1.01 0.00 N	82.15 -1.13 0.00 N	81.47 -1.20 0.00 N	76.24 -1.17 0.00 N	71.31 -1.27 0.00 N	64.88 -1.25 0.00 N	67.43 -1.43 0.00 N	63.66 -1.32 0.00 N	66.89 -1.29 0.00 N
OSWEGO___6 23613	44.43 -1.03 0.00 N	38.01 -0.89 0.00 N	36.29 -0.91 0.00 N	28.95 -0.72 0.00 N	26.24 -0.65 0.00 N	30.45 -0.82 0.00 N	32.88 -0.85 0.00 N	31.90 -0.72 0.00 N	42.76 -0.96 0.00 N	58.06 -1.30 0.00 N	65.99 -1.07 0.00 N	78.12 -1.12 0.00 N	83.15 -0.93 0.00 N	90.72 -0.89 0.00 N	89.81 -1.04 0.00 N	88.76 -1.01 0.00 N	82.15 -1.13 0.00 N	81.47 -1.20 0.00 N	76.24 -1.17 0.00 N	71.31 -1.27 0.00 N	64.88 -1.25 0.00 N	67.43 -1.43 0.00 N	63.66 -1.32 0.00 N	66.89 -1.29 0.00 N
OUTOKUMPU-AB___DRP 24206	42.86 -2.60 0.00 N	37.07 -1.83 0.00 N	35.13 -2.07 0.00 N	28.03 -1.65 0.00 N	25.30 -1.58 0.00 N	29.06 -2.21 0.00 N	31.15 -2.58 0.00 N	30.57 -2.05 0.00 N	41.65 -2.07 0.00 N	57.50 -1.85 0.00 N	66.79 -0.27 0.00 N	79.76 0.53 0.00 N	86.04 1.96 0.00 N	94.75 3.14 0.00 N	93.22 2.36 0.00 N	91.78 2.01 0.00 N	83.75 0.47 0.00 N	82.90 0.22 0.00 N	77.52 0.12 0.00 N	72.29 -0.29 0.00 N	65.18 -0.94 0.00 N	67.43 -1.42 0.00 N	63.23 -1.75 0.00 N	64.76 -3.41 0.00 N
OXBOW___ 24026	42.90 -2.57 0.00 N	37.09 -1.81 0.00 N	35.16 -2.04 0.00 N	28.04 -1.64 0.00 N	25.32 -1.57 0.00 N	29.06 -2.22 0.00 N	31.11 -2.62 0.00 N	30.52 -2.10 0.00 N	41.59 -2.13 0.00 N	57.40 -1.95 0.00 N	66.71 -0.35 0.00 N	79.67 0.43 0.00 N	85.93 1.85 0.00 N	94.63 3.01 0.00 N	93.13 2.27 0.00 N	91.68 1.92 0.00 N	83.72 0.44 0.00 N	82.83 0.15 0.00 N	77.43 0.03 0.00 N	72.24 -0.34 0.00 N	65.09 -1.03 0.00 N	67.37 -1.49 0.00 N	63.17 -1.81 0.00 N	64.77 -3.41 0.00 N
PEEKSKILL___ 23653	48.53 3.07 0.00 N	41.06 2.17 0.00 N	39.23 2.03 0.00 N	31.13 1.45 0.00 N	28.15 1.26 0.00 N	32.87 1.60 0.00 N	35.88 2.15 0.00 N	34.91 2.29 0.00 N	46.78 3.06 0.00 N	63.72 4.37 0.00 N	72.73 5.67 0.00 N	86.21 6.97 0.00 N	91.70 7.62 0.00 N	99.79 8.18 0.00 N	98.61 7.75 0.00 N	97.53 7.75 0.00 N	90.59 7.31 0.00 N	89.96 7.28 0.00 N	84.17 6.77 0.00 N	78.48 5.91 0.00 N	71.69 5.57 0.00 N	73.88 5.03 0.00 N	69.58 4.60 0.00 N	72.54 4.36 0.00 N
PGE MADISON___WINDPWR 24146	46.93 1.47 0.00 N	39.95 1.05 0.00 N	38.10 0.90 0.00 N	30.64 0.97 0.00 N	27.80 0.91 0.00 N	32.11 0.84 0.00 N	35.07 1.34 0.00 N	34.77 2.15 0.00 N	47.25 3.53 0.00 N	64.65 5.30 0.00 N	74.15 7.10 0.00 N	88.02 8.78 0.00 N	94.21 10.12 0.00 N	102.63 11.01 0.00 N	100.87 10.02 0.00 N	99.32 9.55 0.00 N	91.20 7.93 0.00 N	90.40 7.72 0.00 N	84.52 7.12 0.00 N	78.47 5.89 0.00 N	71.33 5.21 0.00 N	73.80 4.95 0.00 N	68.97 4.00 0.00 N	71.15 2.97 0.00 N
PIERCEFIELD___HYD 23852	43.28 -2.18 0.00 N	37.19 -1.71 0.00 N	36.08 -1.11 0.00 N	28.95 -0.73 0.00 N	26.25 -0.64 0.00 N	30.53 -0.75 0.00 N	32.46 -1.27 0.00 N	31.19 -1.42 0.00 N	41.75 -1.97 0.00 N	56.17 -3.18 0.00 N	62.50 -4.55 0.00 N	73.36 -5.87 0.00 N	77.57 -6.51 0.00 N	84.61 -7.00 0.00 N	84.34 -6.52 0.00 N	82.97 -6.81 0.00 N	76.76 -6.52 0.00 N	76.07 -6.61 0.00 N	71.21 -6.18 0.00 N	67.33 -5.24 0.00 N	61.15 -4.98 0.00 N	64.64 -4.22 0.00 N	61.61 -3.36 0.00 N	65.35 -2.82 0.00 N
PINELAWN_CC_1 323563	73.67 4.40 -23.80 N	65.05 3.36 -22.79 N	42.49 3.15 -2.14 N	33.91 2.29 -1.94 N	31.46 2.08 -2.50 N	36.39 2.52 -2.59 N	58.84 3.25 -21.86 N	76.49 3.33 -40.54 N	79.69 4.27 -31.69 N	80.39 6.12 -14.92 N	86.47 7.43 -11.98 N	99.50 8.99 -11.27 N	138.84 9.89 -44.87 N	154.70 10.50 -52.59 N	147.91 9.93 -47.13 N	203.38 10.01 -103.60 N	209.87 9.32 -117.28 N	260.92 9.18 -169.07 N	223.35 8.73 -137.22 N	82.92 7.59 -2.75 N	81.24 7.34 -7.77 N	82.25 7.59 -5.81 N	79.56 7.05 -7.54 N	78.82 6.83 -3.81 N
PJM_GEN_KEystone 24065	42.52 -4.59 1.26 N	36.03 -2.87 0.00 N	34.18 -3.02 0.00 N	27.39 -2.29 0.00 N	24.81 -2.08 0.00 N	28.69 -2.59 0.00 N	31.43 -2.31 0.00 N	31.03 -1.58 0.00 N	41.84 -1.88 0.00 N	57.90 -1.45 0.00 N	85.00 5.29 -11.36 N	79.52 0.28 0.00 N	86.12 2.04 0.00 N	93.78 2.16 0.00 N	88.00 -2.21 0.19 N	90.22 0.45 0.00 N	83.73 0.45 0.00 N	82.71 0.03 0.00 N	77.55 0.14 0.00 N	70.89 -1.69 0.00 N	64.66 -1.46 0.00 N	81.16 -5.35 -17.88 N	34.18 -4.48 24.48 N	63.19 -4.98 0.00 N
PLEASANTVLY___LBMP 24000	48.27 2.81 0.00 N	40.87 1.97 0.00 N	39.05 1.85 0.00 N	31.01 1.34 0.00 N	28.05 1.16 0.00 N	32.75 1.48 0.00 N	35.72 1.99 0.00 N	34.72 2.10 0.00 N	46.49 2.77 0.00 N	63.27 3.92 0.00 N	72.09 5.04 0.00 N	85.37 6.13 0.00 N	90.65 6.56 0.00 N	98.56 6.95 0.00 N	97.45 6.60 0.00 N	96.43 6.66 0.00 N	89.59 6.31 0.00 N	88.99 6.32 0.00 N	83.33 5.93 0.00 N	77.85 5.28 0.00 N	71.19 5.06 0.00 N	73.40 4.55 0.00 N	69.14 4.16 0.00 N	72.17 4.00 0.00 N
POLETTI___ 23519	63.96 3.58 -14.92 N	60.30 2.64 -18.76 N	41.64 2.49 -1.95 N	31.49 1.82 0.00 N	28.48 1.59 0.00 N	48.56 1.99 -15.30 N	73.41 2.56 -37.12 N	79.34 2.66 -44.06 N	77.68 3.55 -30.41 N	78.88 5.02 -14.51 N	75.17 6.26 -1.86 N	86.75 7.51 0.00 N	87.16 8.30 5.22 N	101.21 8.85 -0.74 N	102.16 8.37 -2.93 N	98.05 8.28 0.00 N	91.04 7.77 0.00 N	90.38 7.70 0.00 N	84.43 7.02 0.00 N	78.66 6.08 0.00 N	71.93 5.81 0.00 N	74.20 5.35 0.00 N	70.00 5.02 0.00 N	72.96 4.79 0.00 N
PORT_JEFF_3 23555	73.24 4.18 -23.59 N	64.57 3.24 -22.43 N	40.63 3.12 -0.31 N	33.80 2.27 -1.85 N	31.04 2.05 -2.10 N	36.35 2.48 -2.59 N	58.78 3.21 -21.84 N	76.29 3.14 -40.54 N	79.51 4.10 -31.69 N	79.90 5.63 -14.92 N	86.02 6.98 -11.98 N	98.49 7.98 -11.27 N	135.64 8.58 -42.98 N	152.91 8.75 -52.55 N	146.51 8.52 -47.13 N	199.84 8.50 -101.57 N	204.25 7.79 -113.19 N	257.74 7.66 -167.40 N	222.08 7.47 -137.21 N	82.09 6.77 -2.75 N	80.15 6.33 -7.69 N	80.55 5.88 -5.81 N	78.09 5.58 -7.54 N	77.53 5.55 -3.81 N

PORT_JEFF_4 23616	73.24 4.18 -23.59 N	64.57 3.24 -22.43 N	40.63 3.12 -0.31 N	33.80 2.27 -1.85 N	31.04 2.05 -2.10 N	36.35 2.48 -2.59 N	58.78 3.21 -21.84 N	76.29 3.14 -40.54 N	79.51 4.10 -31.69 N	79.90 5.63 -14.92 N	86.02 6.98 -11.98 N	98.49 7.98 -11.27 N	135.64 8.58 -42.98 N	152.91 8.75 -52.55 N	146.51 8.52 -47.13 N	199.84 8.50 -101.57 N	204.25 7.79 -113.19 N	257.74 7.66 -167.40 N	222.08 7.47 -137.21 N	82.09 6.77 -2.75 N	80.15 6.33 -7.69 N	80.55 5.88 -5.81 N	78.09 5.58 -7.54 N	77.54 5.56 -3.81 N
PORT_JEFF_IC 23713	73.46 4.39 -23.60 N	64.74 3.40 -22.45 N	40.83 3.26 -0.37 N	33.90 2.38 -1.85 N	31.15 2.15 -2.11 N	36.46 2.59 -2.59 N	58.92 3.35 -21.84 N	76.47 3.32 -40.54 N	79.76 4.34 -31.69 N	80.06 5.79 -14.92 N	86.23 7.19 -11.98 N	98.81 8.30 -11.27 N	136.01 8.98 -42.96 N	153.32 9.20 -52.51 N	146.96 8.97 -47.13 N	200.48 8.98 -101.72 N	205.00 8.21 -113.51 N	258.31 8.08 -167.55 N	222.42 7.82 -137.20 N	82.34 7.03 -2.74 N	80.37 6.56 -7.69 N	80.76 6.10 -5.81 N	78.30 5.79 -7.54 N	77.92 5.93 -3.81 N
PPL PILGRIM_ST_GT1 24216	73.80 4.70 -23.63 N	65.02 3.63 -22.49 N	41.24 3.42 -0.63 N	34.05 2.51 -1.87 N	31.32 2.26 -2.17 N	36.60 2.73 -2.59 N	59.09 3.51 -21.84 N	76.72 3.56 -40.54 N	80.09 4.67 -31.69 N	80.55 6.28 -14.92 N	86.50 7.46 -11.98 N	99.26 8.75 -11.27 N	136.93 9.62 -43.23 N	154.24 10.14 -52.48 N	147.85 9.87 -47.13 N	201.51 9.86 -101.88 N	206.14 9.04 -113.82 N	259.23 8.85 -167.70 N	222.94 8.34 -137.20 N	82.64 7.33 -2.74 N	80.71 6.88 -7.71 N	81.15 6.48 -5.81 N	78.81 6.30 -7.54 N	78.46 6.47 -3.81 N
PPL PILGRIM_ST_GT2 24217	73.80 4.70 -23.63 N	65.02 3.63 -22.49 N	41.24 3.42 -0.63 N	34.05 2.51 -1.87 N	31.32 2.26 -2.17 N	36.60 2.73 -2.59 N	59.09 3.51 -21.84 N	76.72 3.56 -40.54 N	80.09 4.67 -31.69 N	80.55 6.28 -14.92 N	86.50 7.46 -11.98 N	99.26 8.75 -11.27 N	136.93 9.62 -43.23 N	154.24 10.14 -52.48 N	147.85 9.87 -47.13 N	201.51 9.86 -101.88 N	206.14 9.04 -113.82 N	259.23 8.85 -167.70 N	222.94 8.34 -137.20 N	82.64 7.33 -2.74 N	80.71 6.88 -7.71 N	81.15 6.48 -5.81 N	78.81 6.30 -7.54 N	78.46 6.47 -3.81 N
PPL_SHRM_GT3 24213	73.35 4.29 -23.59 N	64.60 3.27 -22.43 N	40.60 3.09 -0.31 N	33.76 2.24 -1.85 N	31.01 2.02 -2.10 N	36.32 2.46 -2.59 N	58.79 3.23 -21.84 N	76.45 3.30 -40.54 N	79.80 4.38 -31.69 N	80.49 6.22 -14.92 N	86.76 7.72 -11.98 N	99.49 8.98 -11.27 N	136.94 9.88 -42.97 N	153.18 9.02 -52.54 N	146.28 8.29 -47.13 N	199.84 8.50 -101.57 N	204.65 8.18 -113.19 N	258.21 8.13 -167.40 N	222.91 8.30 -137.21 N	82.78 7.46 -2.75 N	80.76 6.94 -7.69 N	81.15 6.48 -5.81 N	78.59 6.07 -7.54 N	77.89 5.91 -3.81 N
PPL_SHRM_GT4 24214	73.35 4.29 -23.59 N	64.60 3.27 -22.43 N	40.60 3.09 -0.31 N	33.76 2.24 -1.85 N	31.01 2.02 -2.10 N	36.32 2.46 -2.59 N	58.79 3.23 -21.84 N	76.45 3.30 -40.54 N	79.80 4.38 -31.69 N	80.49 6.22 -14.92 N	86.76 7.72 -11.98 N	99.49 8.98 -11.27 N	136.94 9.88 -42.97 N	153.18 9.02 -52.54 N	146.28 8.29 -47.13 N	199.84 8.50 -101.57 N	204.65 8.18 -113.19 N	258.21 8.13 -167.40 N	222.91 8.30 -137.21 N	82.78 7.46 -2.75 N	80.76 6.94 -7.69 N	81.15 6.48 -5.81 N	78.59 6.07 -7.54 N	77.89 5.91 -3.81 N
PROJECT___ORANGE 1 24174	44.92 -0.54 0.00 N	38.39 -0.51 0.00 N	36.62 -0.58 0.00 N	29.23 -0.44 0.00 N	26.48 -0.40 0.00 N	30.73 -0.54 0.00 N	33.23 -0.50 0.00 N	32.35 -0.26 0.00 N	43.47 -0.24 0.00 N	59.08 -0.27 0.00 N	67.18 0.12 0.00 N	79.53 0.29 0.00 N	84.81 0.73 0.00 N	92.57 0.96 0.00 N	91.56 0.70 0.00 N	90.56 0.78 0.00 N	83.69 0.41 0.00 N	82.94 0.26 0.00 N	77.55 0.15 0.00 N	72.39 -0.19 0.00 N	65.81 -0.32 0.00 N	68.45 -0.40 0.00 N	64.71 -0.27 0.00 N	67.82 -0.36 0.00 N
PROJECT___ORANGE 2 24166	44.92 -0.54 0.00 N	38.39 -0.51 0.00 N	36.62 -0.58 0.00 N	29.23 -0.44 0.00 N	26.48 -0.40 0.00 N	30.73 -0.54 0.00 N	33.23 -0.50 0.00 N	32.35 -0.26 0.00 N	43.47 -0.24 0.00 N	59.08 -0.27 0.00 N	67.18 0.12 0.00 N	79.53 0.29 0.00 N	84.81 0.73 0.00 N	92.57 0.96 0.00 N	91.56 0.70 0.00 N	90.56 0.78 0.00 N	83.69 0.41 0.00 N	82.94 0.26 0.00 N	77.55 0.15 0.00 N	72.39 -0.19 0.00 N	65.81 -0.32 0.00 N	68.45 -0.40 0.00 N	64.71 -0.27 0.00 N	67.82 -0.36 0.00 N
PYRITES___HYD 24023	44.24 -1.22 0.00 N	37.90 -0.99 0.00 N	36.71 -0.49 0.00 N	29.42 -0.25 0.00 N	26.68 -0.21 0.00 N	31.05 -0.22 0.00 N	33.07 -0.66 0.00 N	31.96 -0.66 0.00 N	43.04 -0.68 0.00 N	58.12 -1.23 0.00 N	64.83 -2.23 0.00 N	76.15 -3.09 0.00 N	80.65 -3.44 0.00 N	88.02 -3.59 0.00 N	87.61 -3.25 0.00 N	85.95 -3.82 0.00 N	78.96 -4.32 0.00 N	78.26 -4.41 0.00 N	73.25 -4.15 0.00 N	69.15 -3.42 0.00 N	62.80 -3.32 0.00 N	66.33 -2.52 0.00 N	63.01 -1.96 0.00 N	66.59 -1.58 0.00 N
RAMAPO___LBMP 323565	48.52 3.06 0.00 N	41.04 2.14 0.00 N	39.21 2.01 0.00 N	31.11 1.44 0.00 N	28.13 1.25 0.00 N	32.86 1.58 0.00 N	35.87 2.14 0.00 N	34.90 2.28 0.00 N	46.76 3.05 0.00 N	63.73 4.38 0.00 N	72.81 5.75 0.00 N	86.37 7.13 0.00 N	91.91 7.83 0.00 N	100.06 8.44 0.00 N	98.81 7.95 0.00 N	97.70 7.93 0.00 N	90.72 7.45 0.00 N	90.08 7.40 0.00 N	84.35 6.94 0.00 N	78.63 6.05 0.00 N	71.78 5.66 0.00 N	73.94 5.09 0.00 N	69.59 4.62 0.00 N	72.56 4.39 0.00 N
RANKINE____ 23646	42.60 -2.86 0.00 N	36.83 -2.07 0.00 N	34.91 -2.29 0.00 N	27.88 -1.79 0.00 N	25.18 -1.71 0.00 N	28.93 -2.34 0.00 N	31.05 -2.68 0.00 N	30.47 -2.15 0.00 N	41.47 -2.24 0.00 N	57.24 -2.12 0.00 N	66.50 -0.55 0.00 N	79.38 0.14 0.00 N	85.65 1.57 0.00 N	94.23 2.62 0.00 N	92.62 1.77 0.00 N	91.27 1.50 0.00 N	83.37 0.09 0.00 N	82.52 -0.15 0.00 N	77.05 -0.35 0.00 N	71.73 -0.84 0.00 N	64.78 -1.34 0.00 N	66.95 -1.91 0.00 N	62.68 -2.30 0.00 N	64.30 -3.87 0.00 N
RAVENSWOOD_GT2_1 24244	64.12 3.62 -15.04 N	60.46 2.66 -18.90 N	41.66 2.49 -1.97 N	31.50 1.83 0.00 N	28.48 1.60 0.00 N	48.68 1.99 -15.41 N	73.71 2.58 -37.40 N	79.70 2.69 -44.39 N	77.93 3.56 -30.64 N	79.05 5.02 -14.67 N	75.24 6.30 -1.89 N	86.82 7.58 0.00 N	87.23 8.34 5.19 N	101.26 8.90 -0.75 N	102.22 8.41 -2.96 N	98.13 8.36 0.00 N	91.11 7.83 0.00 N	90.43 7.75 0.00 N	84.48 7.08 0.00 N	78.69 6.12 0.00 N	71.98 5.86 0.00 N	74.25 5.39 0.00 N	70.05 5.07 0.00 N	73.04 4.86 0.00 N
RAVENSWOOD_GT2_2 24245	64.12 3.62 -15.04 N	60.46 2.66 -18.90 N	41.66 2.49 -1.97 N	31.50 1.83 0.00 N	28.48 1.60 0.00 N	48.68 1.99 -15.41 N	73.71 2.58 -37.40 N	79.70 2.69 -44.39 N	77.93 3.56 -30.64 N	79.05 5.02 -14.67 N	75.24 6.30 -1.89 N	86.82 7.58 0.00 N	87.23 8.34 5.19 N	101.26 8.90 -0.75 N	102.22 8.41 -2.96 N	98.13 8.36 0.00 N	91.11 7.83 0.00 N	90.43 7.75 0.00 N	84.48 7.08 0.00 N	78.69 6.12 0.00 N	71.98 5.86 0.00 N	74.25 5.39 0.00 N	70.05 5.07 0.00 N	73.04 4.86 0.00 N
RAVENSWOOD_GT2_3 24246	64.17 3.67 -15.04 N	60.50 2.70 -18.90 N	41.70 2.53 -1.97 N	31.53 1.86 0.00 N	28.51 1.62 0.00 N	48.71 2.03 -15.41 N	73.75 2.62 -37.40 N	79.74 2.73 -44.39 N	77.98 3.62 -30.64 N	79.13 5.11 -14.67 N	75.34 6.40 -1.89 N	86.92 7.69 0.00 N	87.36 8.47 5.19 N	101.41 9.05 -0.75 N	102.34 8.53 -2.96 N	98.24 8.47 0.00 N	91.21 7.93 0.00 N	90.55 7.87 0.00 N	84.59 7.19 0.00 N	78.79 6.22 0.00 N	72.06 5.93 0.00 N	74.32 5.47 0.00 N	70.12 5.15 0.00 N	73.12 4.94 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RAVENSWOOD_GT2_4 24247	64.17 3.67 -15.04 N	60.50 2.70 -18.90 N	41.70 2.53 -1.97 N	31.53 1.86 0.00 N	28.51 1.62 0.00 N	48.71 2.03 -15.41 N	73.75 2.62 -37.40 N	79.74 2.73 -44.39 N	77.98 3.62 -30.64 N	79.13 5.11 -14.67 N	75.34 6.40 -1.89 N	86.92 7.69 0.00 N	87.36 8.47 5.19 N	101.41 9.05 -0.75 N	102.34 8.53 -2.96 N	98.24 8.47 0.00 N	91.21 7.93 0.00 N	90.55 7.87 0.00 N	84.59 7.19 0.00 N	78.79 6.22 0.00 N	72.06 5.93 0.00 N	74.32 5.47 0.00 N	70.12 5.15 0.00 N	73.12 4.94 0.00 N	
RAVENSWOOD_GT3_1 24248	64.12 3.62 -15.04 N	60.46 2.66 -18.90 N	41.66 2.49 -1.97 N	31.50 1.83 0.00 N	28.48 1.60 0.00 N	48.68 1.99 -15.41 N	73.70 2.57 -37.40 N	79.69 2.69 -44.39 N	77.93 3.56 -30.64 N	79.05 5.02 -14.67 N	75.24 6.30 -1.89 N	86.82 7.59 0.00 N	87.23 8.34 5.19 N	101.26 8.90 -0.75 N	102.23 8.41 -2.96 N	98.14 8.36 0.00 N	91.11 7.83 0.00 N	90.43 7.75 0.00 N	84.48 7.08 0.00 N	78.69 6.11 0.00 N	71.98 5.86 0.00 N	74.25 5.39 0.00 N	70.05 5.07 0.00 N	73.04 4.86 0.00 N	
RAVENSWOOD_GT3_2 24249	64.12 3.62 -15.04 N	60.46 2.66 -18.90 N	41.66 2.49 -1.97 N	31.50 1.83 0.00 N	28.48 1.60 0.00 N	48.68 1.99 -15.41 N	73.70 2.57 -37.40 N	79.69 2.69 -44.39 N	77.93 3.56 -30.64 N	79.05 5.02 -14.67 N	75.24 6.30 -1.89 N	86.82 7.59 0.00 N	87.23 8.34 5.19 N	101.26 8.90 -0.75 N	102.23 8.41 -2.96 N	98.14 8.36 0.00 N	91.11 7.83 0.00 N	90.43 7.75 0.00 N	84.48 7.08 0.00 N	78.69 6.11 0.00 N	71.98 5.86 0.00 N	74.25 5.39 0.00 N	70.05 5.07 0.00 N	73.04 4.86 0.00 N	
RAVENSWOOD_GT3_3 24250	64.21 3.71 -15.04 N	60.54 2.74 -18.90 N	41.73 2.57 -1.97 N	31.55 1.88 0.00 N	28.54 1.65 0.00 N	48.73 2.05 -15.41 N	73.77 2.64 -37.40 N	79.77 2.76 -44.39 N	78.03 3.67 -30.64 N	79.20 5.17 -14.67 N	75.41 6.47 -1.89 N	87.02 7.78 0.00 N	87.47 8.58 5.19 N	101.52 9.16 -0.75 N	102.48 8.67 -2.96 N	98.36 8.59 0.00 N	91.33 8.05 0.00 N	90.64 7.96 0.00 N	84.68 7.28 0.00 N	78.87 6.30 0.00 N	72.14 6.02 0.00 N	74.39 5.54 0.00 N	70.19 5.21 0.00 N	73.18 5.00 0.00 N	
RAVENSWOOD_GT3_4 24251	64.21 3.71 -15.04 N	60.54 2.74 -18.90 N	41.73 2.57 -1.97 N	31.55 1.88 0.00 N	28.54 1.65 0.00 N	48.73 2.05 -15.41 N	73.77 2.64 -37.40 N	79.77 2.76 -44.39 N	78.03 3.67 -30.64 N	79.20 5.17 -14.67 N	75.41 6.47 -1.89 N	87.02 7.78 0.00 N	87.47 8.58 5.19 N	101.52 9.16 -0.75 N	102.48 8.67 -2.96 N	98.36 8.59 0.00 N	91.33 8.05 0.00 N	90.64 7.96 0.00 N	84.68 7.28 0.00 N	78.87 6.30 0.00 N	72.14 6.02 0.00 N	74.39 5.54 0.00 N	70.19 5.21 0.00 N	73.18 5.00 0.00 N	
RAVENSWOOD_GT_1 23729	81.94 3.66 -32.82 N	61.63 2.73 -20.00 N	41.73 2.57 -1.97 N	31.57 1.89 0.00 N	28.55 1.67 0.00 N	48.75 2.06 -15.41 N	73.77 2.64 -37.40 N	79.71 2.70 -44.39 N	77.87 3.50 -30.64 N	92.39 4.90 -28.14 N	97.69 6.15 -24.49 N	93.37 7.30 -6.84 N	89.10 8.04 3.02 N	101.41 8.60 -1.20 N	102.47 8.08 -3.53 N	99.20 8.00 -1.43 N	92.45 7.44 -1.74 N	88.39 7.37 1.65 N	84.06 6.75 0.09 N	82.73 5.88 -4.27 N	78.64 5.69 -6.83 N	81.54 5.21 -7.47 N	77.65 4.96 -7.72 N	81.61 4.70 -8.74 N	
RAVENSWOOD_GT_10 24258	66.17 3.62 -17.09 N	60.59 2.66 -19.03 N	41.66 2.49 -1.97 N	31.50 1.83 0.00 N	28.48 1.60 0.00 N	48.68 1.99 -15.41 N	73.70 2.57 -37.40 N	79.70 2.69 -44.39 N	77.94 3.58 -30.64 N	80.63 5.05 -16.23 N	77.88 6.33 -4.49 N	87.62 7.59 -0.79 N	87.90 8.38 4.56 N	101.38 8.96 -0.81 N	102.32 8.44 -3.02 N	98.31 8.38 -0.16 N	91.66 7.85 -0.53 N	91.38 7.78 -0.92 N	84.87 7.11 -0.36 N	79.26 6.14 -0.54 N	72.77 5.86 -0.79 N	75.12 5.40 -0.86 N	70.95 5.08 -0.89 N	74.06 4.87 -1.01 N	
RAVENSWOOD_GT_11 24259	66.17 3.62 -17.09 N	60.59 2.66 -19.03 N	41.66 2.49 -1.97 N	31.50 1.83 0.00 N	28.48 1.60 0.00 N	48.68 1.99 -15.41 N	73.70 2.57 -37.40 N	79.70 2.69 -44.39 N	77.94 3.58 -30.64 N	80.63 5.05 -16.23 N	77.88 6.33 -4.49 N	87.62 7.59 -0.79 N	87.90 8.38 4.56 N	101.38 8.96 -0.81 N	102.32 8.44 -3.02 N	98.31 8.38 -0.16 N	91.66 7.85 -0.53 N	91.38 7.78 -0.92 N	84.87 7.11 -0.36 N	79.26 6.14 -0.54 N	72.77 5.86 -0.79 N	75.12 5.40 -0.86 N	70.95 5.08 -0.89 N	74.06 4.87 -1.01 N	
RAVENSWOOD_GT_4 24252	77.63 3.62 -28.54 N	61.30 2.67 -19.74 N	41.66 2.49 -1.97 N	31.49 1.82 0.00 N	28.48 1.59 0.00 N	48.67 1.99 -15.41 N	73.70 2.57 -37.40 N	79.71 2.70 -44.39 N	77.97 3.61 -30.64 N	89.37 5.11 -24.91 N	92.50 6.39 -19.05 N	92.14 7.70 -5.19 N	91.32 8.49 1.25 N	101.76 9.06 -1.09 N	102.81 8.56 -3.39 N	99.35 8.49 -1.08 N	94.74 7.99 -3.47 N	96.61 7.88 -6.05 N	86.02 7.20 -1.42 N	82.03 6.22 -3.23 N	77.24 5.93 -5.19 N	80.00 5.47 -5.68 N	75.97 5.13 -5.86 N	79.75 4.94 -6.64 N	
RAVENSWOOD_GT_5 24254	77.63 3.62 -28.54 N	61.30 2.67 -19.74 N	41.66 2.49 -1.97 N	31.49 1.82 0.00 N	28.48 1.59 0.00 N	48.67 1.99 -15.41 N	73.70 2.57 -37.40 N	79.71 2.70 -44.39 N	77.97 3.61 -30.64 N	89.37 5.11 -24.91 N	92.50 6.39 -19.05 N	92.14 7.70 -5.19 N	91.32 8.49 1.25 N	101.76 9.06 -1.09 N	102.81 8.56 -3.39 N	99.35 8.49 -1.08 N	94.74 7.99 -3.47 N	96.61 7.88 -6.05 N	86.02 7.20 -1.42 N	82.03 6.22 -3.23 N	77.24 5.93 -5.19 N	80.00 5.47 -5.68 N	75.97 5.13 -5.86 N	79.75 4.94 -6.64 N	
RAVENSWOOD_GT_6 24253	77.63 3.62 -28.54 N	61.30 2.67 -19.74 N	41.66 2.49 -1.97 N	31.49 1.82 0.00 N	28.48 1.59 0.00 N	48.67 1.99 -15.41 N	73.70 2.57 -37.40 N	79.71 2.70 -44.39 N	77.97 3.61 -30.64 N	89.37 5.11 -24.91 N	92.50 6.39 -19.05 N	92.14 7.70 -5.19 N	91.32 8.49 1.25 N	101.76 9.06 -1.09 N	102.81 8.56 -3.39 N	99.35 8.49 -1.08 N	94.74 7.99 -3.47 N	96.61 7.88 -6.05 N	86.02 7.20 -1.42 N	82.03 6.22 -3.23 N	77.24 5.93 -5.19 N	80.00 5.47 -5.68 N	75.97 5.13 -5.86 N	79.75 4.94 -6.64 N	
RAVENSWOOD_GT_7 24255	77.63 3.62 -28.54 N	61.30 2.67 -19.74 N	41.66 2.49 -1.97 N	31.49 1.82 0.00 N	28.48 1.59 0.00 N	48.67 1.99 -15.41 N	73.70 2.57 -37.40 N	79.71 2.70 -44.39 N	77.97 3.61 -30.64 N	89.37 5.11 -24.91 N	92.50 6.39 -19.05 N	92.14 7.70 -5.19 N	91.32 8.49 1.25 N	101.76 9.06 -1.09 N	102.81 8.56 -3.39 N	99.35 8.49 -1.08 N	94.74 7.99 -3.47 N	96.61 7.88 -6.05 N	86.02 7.20 -1.42 N	82.03 6.22 -3.23 N	77.24 5.93 -5.19 N	80.00 5.47 -5.68 N	75.97 5.13 -5.86 N	79.75 4.94 -6.64 N	
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	66.17 3.62 -17.09 N	60.59 2.66 -19.03 N	41.66 2.49 -1.97 N	31.50 1.83 0.00 N	28.48 1.60 0.00 N	48.68 1.99 -15.41 N	73.70 2.57 -37.40 N	79.70 2.69 -44.39 N	77.94 3.58 -30.64 N	80.63 5.05 -16.23 N	77.88 6.33 -4.49 N	87.62 7.59 -0.79 N	87.90 8.38 4.56 N	101.38 8.96 -0.81 N	102.32 8.44 -3.02 N	98.31 8.38 -0.16 N	91.66 7.85 -0.53 N	91.38 7.78 -0.92 N	84.87 7.11 -0.36 N	79.26 6.14 -0.54 N	72.77 5.86 -0.79 N	75.12 5.40 -0.86 N	70.95 5.08 -0.89 N	74.06 4.87 -1.01 N	
RAVENSWOOD_GT_9	66.17	60.59	41.66	31.50	28.48	48.68	73.70	79.70	77.94	80.63	77.88	87.62	87.90	101.38	102.32	98.31	91.66	91.38	84.87	79.26	72.77	75.12	70.95	74.06	

24257	3.62 -17.09 N	2.66 -19.03 N	2.49 -1.97 N	1.83 0.00 N	1.60 0.00 N	1.99 -15.41 N	2.57 -37.40 N	2.69 -44.39 N	3.58 -30.64 N	5.05 -16.23 N	6.33 -4.49 N	7.59 -0.79 N	8.38 4.56 N	8.96 -0.81 N	8.44 -3.02 N	8.38 -0.16 N	7.85 -0.53 N	7.78 -0.92 N	7.11 -0.36 N	6.14 -0.54 N	5.86 -0.79 N	5.40 -0.86 N	5.08 -0.89 N	4.87 -1.01 N
RAVENSWOOD____1 23533	64.14 3.64 -15.04 N	60.52 2.72 -18.90 N	41.72 2.55 -1.97 N	31.55 1.88 0.00 N	28.54 1.65 0.00 N	48.73 2.05 -15.41 N	73.76 2.63 -37.40 N	79.70 2.69 -44.39 N	77.83 3.47 -30.64 N	78.87 4.85 -14.67 N	75.03 6.08 -1.89 N	86.46 7.22 0.00 N	84.44 7.98 7.63 N	100.40 8.52 -0.26 N	101.83 8.02 -2.96 N	97.74 7.97 0.00 N	89.29 7.42 1.41 N	85.21 7.31 4.78 N	78.55 6.71 5.56 N	77.00 5.82 1.40 N	71.78 5.65 0.00 N	74.01 5.16 0.00 N	69.90 4.92 0.00 N	72.84 4.67 0.00 N
RAVENSWOOD____2 23534	64.03 3.54 -15.04 N	60.44 2.64 -18.90 N	41.64 2.48 -1.97 N	31.49 1.82 0.00 N	28.49 1.60 0.00 N	48.67 1.99 -15.41 N	73.67 2.54 -37.40 N	79.53 2.52 -44.39 N	77.51 3.14 -30.64 N	78.37 4.35 -14.67 N	74.46 5.52 -1.89 N	85.73 6.49 0.00 N	83.63 7.18 7.63 N	99.53 7.66 -0.26 N	100.98 7.17 -2.96 N	96.87 7.10 0.00 N	88.51 6.63 1.40 N	84.48 6.55 4.75 N	77.75 6.00 5.65 N	76.38 5.23 1.42 N	71.33 5.20 0.00 N	73.56 4.70 0.00 N	69.47 4.49 0.00 N	72.43 4.26 0.00 N
RAVENSWOOD____3 23535	64.12 3.62 -15.04 N	60.47 2.67 -18.90 N	41.66 2.50 -1.97 N	31.51 1.83 0.00 N	28.49 1.60 0.00 N	48.68 2.00 -15.41 N	73.72 2.59 -37.40 N	79.70 2.69 -44.39 N	77.93 3.57 -30.64 N	79.06 5.03 -14.67 N	75.25 6.30 -1.89 N	86.83 7.59 0.00 N	87.25 8.36 5.19 N	101.29 8.92 -0.75 N	102.23 8.42 -2.96 N	98.14 8.36 0.00 N	91.13 7.85 0.00 N	90.45 7.77 0.00 N	84.49 7.09 0.00 N	78.70 6.12 0.00 N	71.98 5.86 0.00 N	74.25 5.40 0.00 N	70.05 5.08 0.00 N	73.05 4.87 0.00 N
RAVENSWOOD____4 23820	46.67 3.62 2.41 N	59.42 2.69 -17.83 N	41.69 2.53 -1.97 N	31.55 1.87 0.00 N	28.53 1.64 0.00 N	48.72 2.03 -15.41 N	73.74 2.61 -37.40 N	79.67 2.66 -44.39 N	77.82 3.45 -30.64 N	65.62 4.81 -1.46 N	52.81 6.03 20.28 N	79.71 7.18 6.71 N	79.83 7.92 12.16 N	99.41 8.46 0.66 N	101.21 7.97 -2.39 N	96.28 7.91 1.40 N	86.15 7.36 4.48 N	82.15 7.28 7.81 N	73.02 6.64 11.02 N	71.38 5.79 6.99 N	65.04 5.62 7.33 N	66.66 5.14 7.57 N	62.27 4.87 8.57 N	64.22 4.62 8.57 N
RCPL_TRUST____DRP 24196	63.94 3.69 -14.79 N	60.20 2.71 -18.59 N	41.68 2.55 -1.93 N	31.53 1.86 0.00 N	28.52 1.63 0.00 N	48.46 2.03 -15.16 N	73.14 2.63 -36.78 N	79.05 2.77 -43.66 N	77.59 3.73 -30.14 N	79.01 5.32 -14.34 N	75.57 6.67 -1.84 N	87.27 8.04 0.00 N	100.54 8.83 -7.62 N	101.78 9.43 -0.73 N	102.69 8.93 -2.91 N	98.63 8.86 0.00 N	91.56 8.28 0.00 N	90.88 8.20 0.00 N	84.89 7.49 0.00 N	79.03 6.46 0.00 N	72.24 6.11 0.00 N	74.47 5.62 0.00 N	70.23 5.26 0.00 N	73.21 5.04 0.00 N
RENSSELAER____COGEN 23796	46.42 0.96 0.00 N	39.51 0.61 0.00 N	37.97 0.77 0.00 N	30.23 0.56 0.00 N	27.35 0.46 0.00 N	31.93 0.66 0.00 N	34.79 1.06 0.00 N	33.84 1.22 0.00 N	45.17 1.45 0.00 N	61.14 1.78 0.00 N	69.40 2.35 0.00 N	82.09 2.86 0.00 N	86.92 2.84 0.00 N	94.55 2.93 0.00 N	93.67 2.82 0.00 N	92.59 2.82 0.00 N	85.91 2.64 0.00 N	85.41 2.73 0.00 N	80.01 2.61 0.00 N	75.05 2.48 0.00 N	68.66 2.54 0.00 N	70.87 2.01 0.00 N	66.93 1.95 0.00 N	70.34 2.16 0.00 N
REVERE_CPPR_DRP 24186	46.38 0.92 0.00 N	39.53 0.64 0.00 N	37.74 0.53 0.00 N	30.09 0.42 0.00 N	27.29 0.41 0.00 N	31.73 0.46 0.00 N	34.38 0.65 0.00 N	33.64 1.03 0.00 N	45.43 1.71 0.00 N	61.94 2.58 0.00 N	70.57 3.52 0.00 N	83.72 4.49 0.00 N	89.24 5.15 0.00 N	97.34 5.72 0.00 N	96.23 5.37 0.00 N	94.96 5.19 0.00 N	87.63 4.35 0.00 N	86.86 4.18 0.00 N	81.20 3.80 0.00 N	75.83 3.25 0.00 N	69.01 2.89 0.00 N	71.70 2.84 0.00 N	67.36 2.39 0.00 N	70.11 1.94 0.00 N
ROCHESTER_9_IC 23652	44.64 -0.82 0.00 N	38.34 -0.55 0.00 N	36.46 -0.74 0.00 N	29.05 -0.63 0.00 N	26.29 -0.60 0.00 N	30.38 -0.89 0.00 N	32.81 -0.92 0.00 N	32.28 -0.33 0.00 N	43.90 0.18 0.00 N	60.34 0.99 0.00 N	69.62 2.57 0.00 N	82.94 3.71 0.00 N	89.05 4.97 0.00 N	97.77 6.16 0.00 N	96.48 5.63 0.00 N	95.15 5.38 0.00 N	87.32 4.04 0.00 N	86.35 3.68 0.00 N	80.51 3.11 0.00 N	74.89 2.32 0.00 N	67.69 1.57 0.00 N	70.15 1.29 0.00 N	65.66 0.69 0.00 N	67.65 -0.53 0.00 N
ROSETON____1 23587	48.18 2.72 0.00 N	40.81 1.91 0.00 N	39.00 1.80 0.00 N	30.97 1.30 0.00 N	28.02 1.13 0.00 N	32.71 1.43 0.00 N	35.65 1.92 0.00 N	34.63 2.01 0.00 N	46.37 2.65 0.00 N	63.14 3.78 0.00 N	71.95 4.90 0.00 N	85.17 5.93 0.00 N	90.40 6.32 0.00 N	98.26 6.64 0.00 N	97.16 6.30 0.00 N	96.08 6.31 0.00 N	89.34 6.06 0.00 N	88.74 6.06 0.00 N	83.10 5.70 0.00 N	77.67 5.10 0.00 N	71.02 4.90 0.00 N	73.24 4.38 0.00 N	68.98 4.00 0.00 N	72.04 3.86 0.00 N
ROSETON____2 23588	48.18 2.72 0.00 N	40.81 1.91 0.00 N	39.00 1.80 0.00 N	30.97 1.30 0.00 N	28.02 1.13 0.00 N	32.71 1.43 0.00 N	35.65 1.92 0.00 N	34.63 2.01 0.00 N	46.37 2.65 0.00 N	63.14 3.78 0.00 N	71.95 4.90 0.00 N	85.17 5.93 0.00 N	90.40 6.32 0.00 N	98.26 6.64 0.00 N	97.16 6.30 0.00 N	96.08 6.31 0.00 N	89.34 6.06 0.00 N	88.74 6.06 0.00 N	83.10 5.70 0.00 N	77.67 5.10 0.00 N	71.02 4.90 0.00 N	73.24 4.38 0.00 N	68.98 4.00 0.00 N	72.04 3.86 0.00 N
RUSSELL____1 23602	43.73 -1.73 0.00 N	37.93 -0.97 0.00 N	36.29 -0.91 0.00 N	28.99 -0.68 0.00 N	26.30 -0.59 0.00 N	30.49 -0.79 0.00 N	33.07 -0.66 0.00 N	32.65 0.04 0.00 N	44.27 0.55 0.00 N	60.42 1.07 0.00 N	69.25 2.19 0.00 N	82.15 2.92 0.00 N	88.00 3.91 0.00 N	96.75 5.14 0.00 N	95.50 4.64 0.00 N	94.38 4.61 0.00 N	87.41 4.13 0.00 N	86.32 3.64 0.00 N	80.30 2.90 0.00 N	74.50 1.92 0.00 N	67.21 1.09 0.00 N	69.62 0.77 0.00 N	64.91 -0.06 0.00 N	66.36 -1.81 0.00 N
RUSSELL____2 23532	43.73 -1.73 0.00 N	37.93 -0.97 0.00 N	36.29 -0.91 0.00 N	28.99 -0.68 0.00 N	26.30 -0.59 0.00 N	30.49 -0.79 0.00 N	33.07 -0.66 0.00 N	32.65 0.04 0.00 N	44.27 0.55 0.00 N	60.42 1.07 0.00 N	69.25 2.19 0.00 N	82.15 2.92 0.00 N	88.00 3.91 0.00 N	96.75 5.14 0.00 N	95.50 4.64 0.00 N	94.38 4.61 0.00 N	87.41 4.13 0.00 N	86.32 3.64 0.00 N	80.30 2.90 0.00 N	74.50 1.92 0.00 N	67.21 1.09 0.00 N	69.62 0.77 0.00 N	64.91 -0.06 0.00 N	66.36 -1.81 0.00 N
RUSSELL____3 23549	44.20 -1.26 0.00 N	38.11 -0.79 0.00 N	36.33 -0.87 0.00 N	28.97 -0.71 0.00 N	26.24 -0.65 0.00 N	30.35 -0.92 0.00 N	32.81 -0.92 0.00 N	32.29 -0.32 0.00 N	43.87 0.15 0.00 N	60.14 0.79 0.00 N	69.24 2.18 0.00 N	82.35 3.12 0.00 N	88.34 4.25 0.00 N	96.99 5.38 0.00 N	95.71 4.85 0.00 N	94.45 4.68 0.00 N	86.92 3.64 0.00 N	85.91 3.23 0.00 N	80.05 2.65 0.00 N	74.43 1.85 0.00 N	67.24 1.11 0.00 N	69.67 0.82 0.00 N	65.15 0.18 0.00 N	66.96 -1.21 0.00 N

RUSSELL___4 23556	43.74 -1.72 0.00 N	37.92 -0.98 0.00 N	36.29 -0.91 0.00 N	28.98 -0.69 0.00 N	26.30 -0.59 0.00 N	30.48 -0.79 0.00 N	33.06 -0.67 0.00 N	32.64 0.03 0.00 N	44.27 0.55 0.00 N	60.42 1.06 0.00 N	69.23 2.18 0.00 N	82.15 2.92 0.00 N	87.98 3.90 0.00 N	96.73 5.11 0.00 N	95.48 4.63 0.00 N	94.38 4.61 0.00 N	87.40 4.12 0.00 N	86.31 3.63 0.00 N	80.27 2.87 0.00 N	74.47 1.90 0.00 N	67.20 1.08 0.00 N	69.61 0.76 0.00 N	64.90 -0.07 0.00 N	66.36 -1.81 0.00 N
RUSSELL___STATION 23914	44.20 -1.26 0.00 N	38.11 -0.79 0.00 N	36.33 -0.87 0.00 N	28.97 -0.71 0.00 N	26.24 -0.65 0.00 N	30.35 -0.92 0.00 N	32.81 -0.92 0.00 N	32.29 -0.32 0.00 N	43.87 0.15 0.00 N	60.14 0.79 0.00 N	69.24 2.18 0.00 N	82.35 3.12 0.00 N	88.34 4.25 0.00 N	96.99 5.38 0.00 N	95.71 4.85 0.00 N	94.45 4.68 0.00 N	86.92 3.64 0.00 N	85.91 3.23 0.00 N	80.05 2.65 0.00 N	74.43 1.85 0.00 N	67.24 1.11 0.00 N	69.67 0.82 0.00 N	65.15 0.18 0.00 N	66.96 -1.21 0.00 N
S SALMON___HYD 24043	44.85 -0.61 0.00 N	38.26 -0.63 0.00 N	36.52 -0.68 0.00 N	29.09 -0.58 0.00 N	26.37 -0.52 0.00 N	30.65 -0.62 0.00 N	33.17 -0.56 0.00 N	32.35 -0.27 0.00 N	43.50 -0.22 0.00 N	59.14 -0.21 0.00 N	67.36 0.31 0.00 N	79.93 0.69 0.00 N	85.14 1.05 0.00 N	92.86 1.25 0.00 N	91.90 1.04 0.00 N	90.86 1.09 0.00 N	83.80 0.53 0.00 N	82.92 0.24 0.00 N	77.51 0.11 0.00 N	72.42 -0.15 0.00 N	65.92 -0.20 0.00 N	68.57 -0.28 0.00 N	64.65 -0.33 0.00 N	67.71 -0.47 0.00 N
SELKIRK___II 23799	46.12 0.65 0.00 N	39.27 0.37 0.00 N	37.63 0.43 0.00 N	29.96 0.28 0.00 N	27.11 0.22 0.00 N	31.63 0.35 0.00 N	34.37 0.64 0.00 N	33.41 0.79 0.00 N	44.67 0.95 0.00 N	60.58 1.23 0.00 N	68.76 1.71 0.00 N	81.32 2.09 0.00 N	86.12 2.04 0.00 N	93.64 2.02 0.00 N	92.74 1.89 0.00 N	91.80 2.04 0.00 N	85.26 1.98 0.00 N	84.76 2.08 0.00 N	79.41 2.00 0.00 N	74.49 1.92 0.00 N	68.16 2.03 0.00 N	70.42 1.57 0.00 N	66.42 1.44 0.00 N	69.64 1.47 0.00 N
SELKIRK___I 23801	46.52 1.05 0.00 N	39.57 0.67 0.00 N	37.88 0.68 0.00 N	30.15 0.48 0.00 N	27.30 0.41 0.00 N	31.84 0.57 0.00 N	34.53 0.80 0.00 N	33.59 0.97 0.00 N	44.98 1.26 0.00 N	61.09 1.73 0.00 N	69.39 2.34 0.00 N	82.13 2.89 0.00 N	87.03 2.94 0.00 N	94.66 3.04 0.00 N	93.72 2.86 0.00 N	92.71 2.94 0.00 N	85.93 2.65 0.00 N	85.38 2.70 0.00 N	79.97 2.57 0.00 N	74.98 2.40 0.00 N	68.55 2.43 0.00 N	70.85 1.99 0.00 N	66.77 1.79 0.00 N	69.94 1.76 0.00 N
SENECA OSWGO___HYD 24041	44.90 -0.56 0.00 N	38.31 -0.59 0.00 N	36.54 -0.66 0.00 N	29.15 -0.52 0.00 N	26.40 -0.48 0.00 N	30.66 -0.61 0.00 N	33.15 -0.58 0.00 N	32.30 -0.31 0.00 N	43.46 -0.25 0.00 N	59.08 -0.27 0.00 N	67.34 0.28 0.00 N	79.84 0.60 0.00 N	85.15 1.06 0.00 N	92.89 1.28 0.00 N	91.97 1.11 0.00 N	90.85 1.08 0.00 N	83.66 0.39 0.00 N	82.92 0.24 0.00 N	77.55 0.15 0.00 N	72.40 -0.17 0.00 N	65.81 -0.31 0.00 N	68.38 -0.47 0.00 N	64.47 -0.50 0.00 N	67.69 -0.49 0.00 N
SENECA___ENERGY 23797	44.04 -1.42 0.00 N	37.78 -1.12 0.00 N	36.03 -1.17 0.00 N	28.86 -0.81 0.00 N	26.15 -0.74 0.00 N	30.27 -1.01 0.00 N	32.79 -0.95 0.00 N	32.09 -0.52 0.00 N	43.18 -0.54 0.00 N	58.80 -0.56 0.00 N	67.45 0.39 0.00 N	80.14 0.91 0.00 N	85.88 1.80 0.00 N	93.80 2.18 0.00 N	92.55 1.70 0.00 N	91.51 1.74 0.00 N	84.31 1.03 0.00 N	83.52 0.84 0.00 N	78.07 0.67 0.00 N	72.59 0.02 0.00 N	65.84 -0.28 0.00 N	68.26 -0.59 0.00 N	64.14 -0.83 0.00 N	66.73 -1.45 0.00 N
SHOEMAKER___GT 23640	48.04 2.57 0.00 N	40.70 1.81 0.00 N	38.87 1.67 0.00 N	30.89 1.21 0.00 N	27.94 1.05 0.00 N	32.60 1.33 0.00 N	35.52 1.79 0.00 N	34.55 1.93 0.00 N	46.32 2.61 0.00 N	63.13 3.78 0.00 N	72.02 4.97 0.00 N	85.37 6.13 0.00 N	90.75 6.66 0.00 N	98.72 7.10 0.00 N	97.56 6.70 0.00 N	96.44 6.66 0.00 N	89.52 6.24 0.00 N	88.87 6.20 0.00 N	83.22 5.82 0.00 N	77.69 5.12 0.00 N	70.97 4.84 0.00 N	73.23 4.37 0.00 N	68.91 3.94 0.00 N	71.91 3.73 0.00 N
SHOREHAM_IC_1 23715	73.35 4.29 -23.59 N	64.60 3.27 -22.43 N	40.60 3.09 -0.31 N	33.76 2.24 -1.85 N	31.01 2.02 -2.10 N	36.32 2.46 -2.59 N	58.79 3.23 -21.84 N	76.45 3.30 -40.54 N	79.80 4.38 -31.69 N	80.49 6.22 -14.92 N	86.76 7.72 -11.98 N	99.49 8.98 -11.27 N	136.94 9.88 -42.97 N	153.18 9.02 -52.54 N	146.28 8.29 -47.13 N	199.84 8.50 -101.57 N	204.65 8.18 -113.19 N	258.21 8.13 -167.40 N	222.91 8.30 -137.21 N	82.78 7.46 -2.75 N	80.76 6.94 -7.69 N	81.15 6.48 -5.81 N	78.59 6.07 -7.54 N	77.89 5.91 -3.81 N
SHOREHAM_IC_2 23716	73.35 4.29 -23.59 N	64.60 3.27 -22.43 N	40.60 3.09 -0.31 N	33.76 2.24 -1.85 N	31.01 2.02 -2.10 N	36.32 2.46 -2.59 N	58.79 3.23 -21.84 N	76.45 3.30 -40.54 N	79.80 4.38 -31.69 N	80.49 6.22 -14.92 N	86.76 7.72 -11.98 N	99.49 8.98 -11.27 N	136.94 9.88 -42.97 N	153.18 9.02 -52.54 N	146.28 8.29 -47.13 N	199.84 8.50 -101.57 N	204.65 8.18 -113.19 N	258.21 8.13 -167.40 N	222.91 8.30 -137.21 N	82.78 7.46 -2.75 N	80.76 6.94 -7.69 N	81.15 6.48 -5.81 N	78.59 6.07 -7.54 N	77.89 5.91 -3.81 N
SISSONVILLE___ 23735	43.28 -2.18 0.00 N	37.19 -1.71 0.00 N	36.08 -1.11 0.00 N	28.95 -0.73 0.00 N	26.25 -0.64 0.00 N	30.53 -0.75 0.00 N	32.46 -1.27 0.00 N	31.19 -1.42 0.00 N	41.75 -1.97 0.00 N	56.17 -3.18 0.00 N	62.50 -4.55 0.00 N	73.36 -5.87 0.00 N	77.57 -6.51 0.00 N	84.61 -7.00 0.00 N	84.34 -6.52 0.00 N	82.97 -6.81 0.00 N	76.76 -6.52 0.00 N	76.07 -6.61 0.00 N	71.21 -6.18 0.00 N	67.33 -5.24 0.00 N	61.15 -4.98 0.00 N	64.64 -4.22 0.00 N	61.61 -3.36 0.00 N	65.35 -2.82 0.00 N
SITHE_IND_GS1 24169	44.20 -1.27 0.00 N	37.82 -1.08 0.00 N	36.10 -1.10 0.00 N	28.81 -0.86 0.00 N	26.10 -0.78 0.00 N	30.29 -0.98 0.00 N	32.68 -1.05 0.00 N	31.68 -0.94 0.00 N	42.42 -1.30 0.00 N	57.51 -1.84 0.00 N	65.32 -1.73 0.00 N	77.32 -1.92 0.00 N	82.28 -1.80 0.00 N	89.77 -1.85 0.00 N	88.90 -1.96 0.00 N	87.86 -1.91 0.00 N	81.32 -1.96 0.00 N	80.66 -2.02 0.00 N	75.47 -1.93 0.00 N	70.64 -1.93 0.00 N	64.26 -1.86 0.00 N	66.80 -2.05 0.00 N	63.10 -1.87 0.00 N	66.51 -1.66 0.00 N
SITHE_IND_GS2 24170	44.20 -1.27 0.00 N	37.82 -1.08 0.00 N	36.10 -1.10 0.00 N	28.81 -0.86 0.00 N	26.10 -0.78 0.00 N	30.29 -0.98 0.00 N	32.68 -1.05 0.00 N	31.68 -0.94 0.00 N	42.42 -1.30 0.00 N	57.51 -1.84 0.00 N	65.32 -1.73 0.00 N	77.32 -1.92 0.00 N	82.28 -1.80 0.00 N	89.77 -1.85 0.00 N	88.90 -1.96 0.00 N	87.86 -1.91 0.00 N	81.32 -1.96 0.00 N	80.66 -2.02 0.00 N	75.47 -1.93 0.00 N	70.64 -1.93 0.00 N	64.26 -1.86 0.00 N	66.80 -2.05 0.00 N	63.10 -1.87 0.00 N	66.51 -1.66 0.00 N
SITHE_IND_GS3 24171	44.20 -1.27 0.00 N	37.82 -1.08 0.00 N	36.10 -1.10 0.00 N	28.81 -0.86 0.00 N	26.10 -0.78 0.00 N	30.29 -0.98 0.00 N	32.68 -1.05 0.00 N	31.68 -0.94 0.00 N	42.42 -1.30 0.00 N	57.51 -1.84 0.00 N	65.32 -1.73 0.00 N	77.32 -1.92 0.00 N	82.28 -1.80 0.00 N	89.77 -1.85 0.00 N	88.90 -1.96 0.00 N	87.86 -1.91 0.00 N	81.32 -1.96 0.00 N	80.66 -2.02 0.00 N	75.47 -1.93 0.00 N	70.64 -1.93 0.00 N	64.26 -1.86 0.00 N	66.80 -2.05 0.00 N	63.10 -1.87 0.00 N	66.51 -1.66 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
SITHE_IND_GS4 24172	44.20 -1.27 0.00 N	37.82 -1.08 0.00 N	36.10 -1.10 0.00 N	28.81 -0.86 0.00 N	26.10 -0.78 0.00 N	30.29 -0.98 0.00 N	32.68 -1.05 0.00 N	31.68 -0.94 0.00 N	42.42 -1.30 0.00 N	57.51 -1.84 0.00 N	65.32 -1.73 0.00 N	77.32 -1.92 0.00 N	82.28 -1.80 0.00 N	89.77 -1.85 0.00 N	88.90 -1.96 0.00 N	87.86 -1.91 0.00 N	81.32 -1.96 0.00 N	80.66 -2.02 0.00 N	75.47 -1.93 0.00 N	70.64 -1.93 0.00 N	64.26 -1.86 0.00 N	66.80 -2.05 0.00 N	63.10 -1.87 0.00 N	66.51 -1.66 0.00 N	
SITHE__BATAVIA 24024	43.65 -1.81 0.00 N	37.63 -1.26 0.00 N	35.69 -1.52 0.00 N	28.43 -1.24 0.00 N	25.69 -1.20 0.00 N	29.57 -1.70 0.00 N	31.80 -1.94 0.00 N	31.26 -1.35 0.00 N	42.63 -1.09 0.00 N	58.87 -0.48 0.00 N	68.24 1.18 0.00 N	81.48 2.25 0.00 N	87.83 3.74 0.00 N	96.64 5.02 0.00 N	95.17 4.32 0.00 N	93.77 4.00 0.00 N	85.80 2.52 0.00 N	84.86 2.18 0.00 N	79.21 1.81 0.00 N	73.84 1.27 0.00 N	66.60 0.48 0.00 N	68.87 0.01 0.00 N	64.53 -0.45 0.00 N	66.10 -2.08 0.00 N	
SITHE__INDEPEND 23800	44.20 -1.27 0.00 N	37.82 -1.08 0.00 N	36.10 -1.10 0.00 N	28.81 -0.86 0.00 N	26.10 -0.78 0.00 N	30.29 -0.98 0.00 N	32.68 -1.05 0.00 N	31.68 -0.94 0.00 N	42.42 -1.30 0.00 N	57.51 -1.84 0.00 N	65.32 -1.73 0.00 N	77.32 -1.92 0.00 N	82.28 -1.80 0.00 N	89.77 -1.85 0.00 N	88.90 -1.96 0.00 N	87.86 -1.91 0.00 N	81.32 -1.96 0.00 N	80.66 -2.02 0.00 N	75.47 -1.93 0.00 N	70.64 -1.93 0.00 N	64.26 -1.86 0.00 N	66.80 -2.05 0.00 N	63.10 -1.87 0.00 N	66.51 -1.66 0.00 N	
SITHE__MASSENA 23902	44.91 -0.55 0.00 N	38.62 -0.28 0.00 N	37.12 -0.08 0.00 N	29.69 0.02 0.00 N	26.91 0.03 0.00 N	31.32 0.05 0.00 N	33.45 -0.28 0.00 N	32.16 -0.46 0.00 N	43.18 -0.54 0.00 N	58.49 -0.86 0.00 N	65.25 -1.80 0.00 N	76.53 -2.71 0.00 N	81.09 -2.99 0.00 N	88.44 -3.18 0.00 N	88.02 -2.83 0.00 N	86.60 -3.17 0.00 N	80.26 -3.02 0.00 N	79.66 -3.02 0.00 N	74.63 -2.77 0.00 N	70.40 -2.17 0.00 N	63.93 -2.20 0.00 N	67.39 -1.46 0.00 N	63.71 -1.26 0.00 N	66.97 -1.20 0.00 N	
SITHE__OGDNSBRG 24021	45.22 -0.25 0.00 N	38.87 -0.03 0.00 N	37.45 0.25 0.00 N	29.97 0.29 0.00 N	27.17 0.28 0.00 N	31.63 0.36 0.00 N	33.75 0.02 0.00 N	32.49 -0.13 0.00 N	43.66 -0.06 0.00 N	59.14 -0.21 0.00 N	65.95 -1.10 0.00 N	77.36 -1.88 0.00 N	81.98 -2.10 0.00 N	89.48 -2.13 0.00 N	89.04 -1.82 0.00 N	87.50 -2.27 0.00 N	81.10 -2.18 0.00 N	80.46 -2.22 0.00 N	75.33 -2.07 0.00 N	71.09 -1.49 0.00 N	64.51 -1.61 0.00 N	68.13 -0.72 0.00 N	64.42 -0.55 0.00 N	67.73 -0.45 0.00 N	
SITHE__STERLING 23777	46.08 0.61 0.00 N	39.31 0.41 0.00 N	37.50 0.30 0.00 N	29.95 0.27 0.00 N	27.15 0.26 0.00 N	31.53 0.26 0.00 N	34.16 0.43 0.00 N	33.37 0.76 0.00 N	45.00 1.28 0.00 N	61.32 1.97 0.00 N	69.85 2.79 0.00 N	82.81 3.58 0.00 N	88.29 4.21 0.00 N	96.30 4.69 0.00 N	95.23 4.38 0.00 N	94.01 4.24 0.00 N	86.73 3.45 0.00 N	85.97 3.30 0.00 N	80.40 3.00 0.00 N	75.07 2.50 0.00 N	68.30 2.18 0.00 N	70.98 2.12 0.00 N	66.75 1.78 0.00 N	69.61 1.44 0.00 N	
SOUTH CAIRO__GT 23612	48.59 3.13 0.00 N	41.13 2.23 0.00 N	39.29 2.09 0.00 N	31.23 1.55 0.00 N	28.26 1.37 0.00 N	32.98 1.71 0.00 N	36.02 2.29 0.00 N	35.16 2.54 0.00 N	47.27 3.55 0.00 N	64.58 5.22 0.00 N	73.76 6.71 0.00 N	87.59 8.35 0.00 N	93.21 9.12 0.00 N	101.59 9.97 0.00 N	100.60 9.74 0.00 N	99.71 9.94 0.00 N	92.13 8.85 0.00 N	91.47 8.80 0.00 N	85.59 8.19 0.00 N	79.89 7.31 0.00 N	72.96 6.84 0.00 N	75.23 6.37 0.00 N	70.57 5.59 0.00 N	73.54 5.37 0.00 N	
SOUTH HAMPTN__IC 23720	73.91 4.85 -23.59 N	65.08 3.75 -22.43 N	41.03 3.52 -0.31 N	34.11 2.59 -1.85 N	31.32 2.33 -2.10 N	36.68 2.81 -2.59 N	59.22 3.65 -21.84 N	76.88 3.73 -40.54 N	80.42 5.00 -31.69 N	81.27 7.00 -14.92 N	87.70 8.66 -11.98 N	100.32 9.81 -11.27 N	137.94 10.88 -42.98 N	155.40 11.23 -52.55 N	148.56 10.58 -47.13 N	201.81 10.47 -101.57 N	206.21 9.73 -113.19 N	259.67 9.59 -167.40 N	223.78 9.17 -137.21 N	83.38 8.05 -2.75 N	81.27 7.45 -7.69 N	81.65 6.98 -5.81 N	79.17 6.65 -7.54 N	78.71 6.72 -3.81 N	
SOUTHOLD__IC 23719	75.08 6.02 -23.59 N	65.93 4.60 -22.43 N	41.82 4.31 -0.31 N	34.71 3.19 -1.85 N	31.86 2.87 -2.10 N	37.32 3.45 -2.59 N	59.97 4.40 -21.84 N	77.85 4.69 -40.54 N	82.02 6.61 -31.69 N	83.31 9.04 -14.92 N	90.20 11.16 -11.98 N	101.33 10.82 -11.27 N	139.30 12.24 -42.98 N	156.83 12.67 -52.55 N	149.35 11.37 -47.13 N	202.58 11.24 -101.57 N	206.68 10.21 -113.19 N	260.03 9.95 -167.40 N	224.03 9.41 -137.21 N	83.41 8.09 -2.75 N	81.21 7.39 -7.69 N	81.56 6.90 -5.81 N	79.61 7.10 -7.54 N	80.18 8.20 -3.81 N	
ST LAWRENCE____ 23600	44.72 -0.75 0.00 N	38.46 -0.44 0.00 N	36.91 -0.29 0.00 N	29.50 -0.17 0.00 N	26.74 -0.15 0.00 N	31.11 -0.16 0.00 N	33.25 -0.48 0.00 N	31.95 -0.66 0.00 N	42.87 -0.84 0.00 N	58.12 -1.24 0.00 N	64.86 -2.19 0.00 N	76.18 -3.05 0.00 N	80.74 -3.34 0.00 N	88.06 -3.56 0.00 N	87.64 -3.22 0.00 N	86.36 -3.41 0.00 N	80.11 -3.16 0.00 N	79.55 -3.13 0.00 N	74.54 -2.86 0.00 N	70.30 -2.28 0.00 N	63.83 -2.29 0.00 N	67.20 -1.65 0.00 N	63.47 -1.50 0.00 N	66.68 -1.49 0.00 N	
STATION 5_MISC_HYD 23604	41.93 -3.53 0.00 N	36.04 -2.86 0.00 N	34.31 -2.89 0.00 N	27.32 -2.35 0.00 N	24.77 -2.12 0.00 N	28.76 -2.51 0.00 N	31.26 -2.47 0.00 N	31.10 -1.52 0.00 N	42.62 -1.10 0.00 N	58.82 -0.53 0.00 N	67.98 0.93 0.00 N	81.15 1.91 0.00 N	87.20 3.12 0.00 N	96.05 4.43 0.00 N	94.90 4.05 0.00 N	93.63 3.86 0.00 N	85.92 2.64 0.00 N	84.77 2.09 0.00 N	78.64 1.24 0.00 N	72.75 0.17 0.00 N	65.57 -0.55 0.00 N	67.95 -0.90 0.00 N	63.08 -1.90 0.00 N	64.19 -3.98 0.00 N	
STURGEON_POOL_HYD 23609	48.69 3.23 0.00 N	41.14 2.24 0.00 N	39.23 2.03 0.00 N	31.18 1.51 0.00 N	28.23 1.34 0.00 N	32.94 1.67 0.00 N	35.93 2.20 0.00 N	35.17 2.56 0.00 N	47.47 3.75 0.00 N	64.49 5.14 0.00 N	73.64 6.59 0.00 N	87.50 8.27 0.00 N	92.39 8.31 0.00 N	100.30 8.69 0.00 N	99.22 8.37 0.00 N	97.98 8.20 0.00 N	90.95 7.67 0.00 N	90.32 7.64 0.00 N	84.46 7.06 0.00 N	78.81 6.24 0.00 N	72.15 6.02 0.00 N	74.39 5.53 0.00 N	69.82 4.84 0.00 N	72.69 4.51 0.00 N	
SYRACUSE__POWER 24017	45.01 -0.45 0.00 N	38.44 -0.46 0.00 N	36.67 -0.53 0.00 N	29.31 -0.37 0.00 N	26.56 -0.33 0.00 N	30.79 -0.48 0.00 N	33.31 -0.43 0.00 N	32.43 -0.19 0.00 N	43.56 -0.16 0.00 N	59.19 -0.16 0.00 N	67.35 0.29 0.00 N	79.73 0.50 0.00 N	85.02 0.94 0.00 N	92.74 1.12 0.00 N	91.76 0.91 0.00 N	90.72 0.95 0.00 N	83.83 0.55 0.00 N	83.10 0.42 0.00 N	77.72 0.32 0.00 N	72.54 -0.03 0.00 N	65.93 -0.20 0.00 N	68.61 -0.25 0.00 N	64.81 -0.16 0.00 N	67.97 -0.21 0.00 N	
Stony__Brook	73.46	64.74	40.83	33.90	31.15	36.46	58.92	76.47	79.76	80.06	86.23	98.81	136.01	153.32	146.96	200.48	205.00	258.31	222.42	82.34	80.37	80.76	78.30	77.92	

24151	4.39 -23.60 N	3.40 -22.45 N	3.26 -0.37 N	2.38 -1.85 N	2.15 -2.11 N	2.59 -2.59 N	3.35 -21.84 N	3.32 -40.54 N	4.34 -31.69 N	5.79 -14.92 N	7.19 -11.98 N	8.30 -11.27 N	8.98 -42.96 N	9.20 -52.51 N	8.97 -47.13 N	8.98 -101.72 N	8.21 -113.51 N	8.08 -167.55 N	7.82 -137.20 N	7.03 -2.74 N	6.56 -7.69 N	6.10 -5.81 N	5.79 -7.54 N	5.93 -3.81 N
UNION___PROCESSING_DRP 323587	43.99 -1.48 0.00 N	37.83 -1.07 0.00 N	35.98 -1.22 0.00 N	28.69 -0.99 0.00 N	25.97 -0.92 0.00 N	29.99 -1.29 0.00 N	32.34 -1.39 0.00 N	31.73 -0.89 0.00 N	43.04 -0.68 0.00 N	59.04 -0.31 0.00 N	68.03 0.97 0.00 N	81.01 1.78 0.00 N	86.90 2.82 0.00 N	95.38 3.77 0.00 N	94.15 3.29 0.00 N	92.86 3.09 0.00 N	85.30 2.02 0.00 N	84.39 1.72 0.00 N	78.75 1.35 0.00 N	73.37 0.79 0.00 N	66.31 0.19 0.00 N	68.76 -0.09 0.00 N	64.46 -0.52 0.00 N	66.56 -1.61 0.00 N
UPPER HUDSON___HYD 24058	46.54 1.08 0.00 N	38.80 -0.09 0.00 N	37.85 0.65 0.00 N	30.15 0.48 0.00 N	27.23 0.34 0.00 N	31.91 0.64 0.00 N	35.04 1.31 0.00 N	33.68 1.07 0.00 N	44.81 1.09 0.00 N	60.80 1.44 0.00 N	68.98 1.92 0.00 N	81.50 2.27 0.00 N	86.15 2.07 0.00 N	93.84 2.23 0.00 N	93.11 2.26 0.00 N	92.51 2.74 0.00 N	85.90 2.62 0.00 N	85.57 2.89 0.00 N	80.17 2.77 0.00 N	75.20 2.63 0.00 N	68.79 2.66 0.00 N	70.84 1.99 0.00 N	66.53 1.56 0.00 N	69.78 1.60 0.00 N
UPPER RAQUET___HYD 24056	43.28 -2.18 0.00 N	37.19 -1.71 0.00 N	36.08 -1.11 0.00 N	28.95 -0.73 0.00 N	26.25 -0.64 0.00 N	30.53 -0.75 0.00 N	32.46 -1.27 0.00 N	31.19 -1.42 0.00 N	41.75 -1.97 0.00 N	56.17 -3.18 0.00 N	62.50 -4.55 0.00 N	73.36 -5.87 0.00 N	77.57 -6.51 0.00 N	84.61 -7.00 0.00 N	84.34 -6.52 0.00 N	82.97 -6.81 0.00 N	76.76 -6.52 0.00 N	76.07 -6.61 0.00 N	71.21 -6.18 0.00 N	67.33 -5.24 0.00 N	61.15 -4.98 0.00 N	64.64 -4.22 0.00 N	61.61 -3.36 0.00 N	65.35 -2.82 0.00 N
VISCHER___FERRY HYD 24020	46.89 1.43 0.00 N	39.73 0.83 0.00 N	38.18 0.98 0.00 N	30.37 0.70 0.00 N	27.46 0.57 0.00 N	32.10 0.82 0.00 N	35.07 1.34 0.00 N	34.05 1.43 0.00 N	45.41 1.69 0.00 N	61.56 2.20 0.00 N	69.89 2.84 0.00 N	82.65 3.41 0.00 N	87.41 3.33 0.00 N	95.10 3.49 0.00 N	94.25 3.39 0.00 N	93.42 3.65 0.00 N	86.71 3.43 0.00 N	86.26 3.58 0.00 N	80.85 3.45 0.00 N	75.79 3.22 0.00 N	69.38 3.26 0.00 N	71.55 2.69 0.00 N	67.33 2.35 0.00 N	70.65 2.47 0.00 N
WADING RIVER_IC_1 23522	73.19 4.13 -23.59 N	64.47 3.14 -22.43 N	40.48 2.97 -0.31 N	33.67 2.15 -1.85 N	30.93 1.94 -2.10 N	36.23 2.36 -2.59 N	58.68 3.11 -21.84 N	76.32 3.17 -40.54 N	79.59 4.18 -31.69 N	80.14 5.87 -14.92 N	86.32 7.28 -11.98 N	98.94 8.43 -11.27 N	136.32 9.26 -42.98 N	153.53 9.36 -52.56 N	146.93 8.95 -47.13 N	200.17 8.83 -101.57 N	204.58 8.11 -113.19 N	258.20 8.12 -167.40 N	222.51 7.89 -137.21 N	82.32 7.00 -2.75 N	80.36 6.54 -7.69 N	80.75 6.08 -5.81 N	78.25 5.73 -7.54 N	77.62 5.63 -3.81 N
WADING RIVER_IC_2 23547	73.19 4.13 -23.59 N	64.47 3.14 -22.43 N	40.48 2.97 -0.31 N	33.67 2.15 -1.85 N	30.93 1.94 -2.10 N	36.23 2.36 -2.59 N	58.68 3.11 -21.84 N	76.32 3.17 -40.54 N	79.59 4.18 -31.69 N	80.14 5.87 -14.92 N	86.32 7.28 -11.98 N	98.94 8.43 -11.27 N	136.32 9.26 -42.98 N	153.53 9.36 -52.56 N	146.93 8.95 -47.13 N	200.17 8.83 -101.57 N	204.58 8.11 -113.19 N	258.20 8.12 -167.40 N	222.51 7.89 -137.21 N	82.32 7.00 -2.75 N	80.36 6.54 -7.69 N	80.75 6.08 -5.81 N	78.25 5.73 -7.54 N	77.62 5.63 -3.81 N
WADING RIVER_IC_3 23601	73.19 4.13 -23.59 N	64.47 3.14 -22.43 N	40.48 2.97 -0.31 N	33.67 2.15 -1.85 N	30.93 1.94 -2.10 N	36.23 2.36 -2.59 N	58.68 3.11 -21.84 N	76.32 3.17 -40.54 N	79.59 4.18 -31.69 N	80.14 5.87 -14.92 N	86.32 7.28 -11.98 N	98.94 8.43 -11.27 N	136.32 9.26 -42.98 N	153.53 9.36 -52.56 N	146.93 8.95 -47.13 N	200.17 8.83 -101.57 N	204.58 8.11 -113.19 N	258.20 8.12 -167.40 N	222.51 7.89 -137.21 N	82.32 7.00 -2.75 N	80.36 6.54 -7.69 N	80.75 6.08 -5.81 N	78.25 5.73 -7.54 N	77.62 5.63 -3.81 N
WALDEN___HYDRO 24148	48.57 3.10 0.00 N	41.13 2.23 0.00 N	39.26 2.06 0.00 N	31.19 1.52 0.00 N	28.22 1.33 0.00 N	32.92 1.65 0.00 N	35.92 2.19 0.00 N	34.92 2.30 0.00 N	46.76 3.05 0.00 N	63.76 4.41 0.00 N	72.87 5.81 0.00 N	86.53 7.29 0.00 N	92.07 7.98 0.00 N	100.29 8.68 0.00 N	99.16 8.31 0.00 N	98.08 8.31 0.00 N	91.19 7.91 0.00 N	90.52 7.84 0.00 N	84.75 7.34 0.00 N	79.10 6.52 0.00 N	72.21 6.09 0.00 N	74.37 5.51 0.00 N	69.85 4.87 0.00 N	72.80 4.62 0.00 N
WARRENSBURG____ 23737	46.59 1.13 0.00 N	38.86 -0.03 0.00 N	37.89 0.69 0.00 N	30.19 0.52 0.00 N	27.27 0.38 0.00 N	31.94 0.67 0.00 N	35.09 1.36 0.00 N	33.73 1.12 0.00 N	44.87 1.16 0.00 N	60.90 1.54 0.00 N	69.09 2.03 0.00 N	81.66 2.42 0.00 N	86.31 2.22 0.00 N	94.04 2.42 0.00 N	93.29 2.44 0.00 N	92.69 2.92 0.00 N	86.09 2.81 0.00 N	85.73 3.05 0.00 N	80.33 2.93 0.00 N	75.35 2.77 0.00 N	68.91 2.78 0.00 N	70.98 2.12 0.00 N	66.63 1.66 0.00 N	69.89 1.72 0.00 N
WATERSIDE___6 8 9 23538	46.67 3.62 2.41 N	59.42 2.69 -17.83 N	41.69 2.53 -1.97 N	31.55 1.87 0.00 N	28.53 1.64 0.00 N	48.72 2.03 -15.41 N	73.74 2.61 -37.40 N	79.67 2.66 -44.39 N	77.82 3.45 -30.64 N	65.62 4.81 -1.46 N	52.81 6.03 20.28 N	79.71 7.18 6.71 N	79.83 7.92 12.16 N	99.41 8.46 0.66 N	101.21 7.97 -2.39 N	96.28 7.91 1.40 N	86.15 7.36 4.48 N	82.15 7.28 7.81 N	73.02 6.64 11.02 N	71.38 5.79 6.99 N	65.04 5.62 6.70 N	66.66 5.14 7.33 N	62.27 4.87 7.57 N	64.22 4.62 8.57 N
WEST BABYLON___IC 23714	74.15 4.87 -23.82 N	65.44 3.73 -22.82 N	42.96 3.49 -2.27 N	34.20 2.57 -1.95 N	31.73 2.32 -2.52 N	36.67 2.80 -2.59 N	59.16 3.57 -21.86 N	76.85 3.70 -40.54 N	80.34 4.93 -31.69 N	81.27 6.99 -14.92 N	87.51 8.47 -11.98 N	100.69 10.18 -11.27 N	140.16 11.21 -44.87 N	156.10 11.89 -52.59 N	149.34 11.36 -47.13 N	204.75 11.38 -103.60 N	210.93 10.38 -117.28 N	261.88 10.21 -169.00 N	224.30 9.68 -137.22 N	83.77 8.45 -2.75 N	81.84 7.94 -7.77 N	82.43 7.76 -5.81 N	79.77 7.26 -7.54 N	79.07 7.09 -3.81 N
WEST CANADA___HYD 24049	45.69 0.22 0.00 N	39.04 0.14 0.00 N	37.31 0.11 0.00 N	29.74 0.07 0.00 N	26.95 0.06 0.00 N	31.36 0.09 0.00 N	33.90 0.17 0.00 N	32.85 0.23 0.00 N	44.03 0.31 0.00 N	59.81 0.45 0.00 N	67.73 0.68 0.00 N	80.11 0.88 0.00 N	85.02 0.94 0.00 N	92.61 1.00 0.00 N	91.76 0.91 0.00 N	90.65 0.88 0.00 N	84.07 0.79 0.00 N	83.50 0.82 0.00 N	78.17 0.77 0.00 N	73.26 0.68 0.00 N	66.78 0.66 0.00 N	69.41 0.56 0.00 N	65.43 0.46 0.00 N	68.59 0.42 0.00 N
WESTERN_NY_WIND 24143	43.61 -1.86 0.00 N	37.60 -1.30 0.00 N	35.66 -1.54 0.00 N	28.41 -1.26 0.00 N	25.67 -1.22 0.00 N	29.54 -1.73 0.00 N	31.75 -1.98 0.00 N	31.22 -1.40 0.00 N	42.59 -1.13 0.00 N	58.81 -0.55 0.00 N	68.17 1.12 0.00 N	81.41 2.17 0.00 N	87.75 3.67 0.00 N	96.57 4.95 0.00 N	95.08 4.23 0.00 N	93.69 3.92 0.00 N	85.72 2.44 0.00 N	84.78 2.10 0.00 N	79.14 1.74 0.00 N	73.78 1.21 0.00 N	66.55 0.43 0.00 N	68.81 -0.05 0.00 N	64.47 -0.50 0.00 N	66.03 -2.15 0.00 N

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