

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Generator Data

07/25/2007

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	59.08	32.77	38.33	29.64	33.77	22.84	36.53	44.21	54.32	55.61	66.58	61.33	67.79	81.26	95.06	94.53	91.79	83.54	73.99	82.53	77.22	70.87	58.07	61.28
24138	3.33	1.71	1.71	1.27	1.35	0.91	1.97	2.97	4.02	4.53	5.79	5.58	5.95	7.06	7.58	7.27	7.64	6.62	6.04	6.49	6.14	5.53	4.24	3.85
	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	-10.59	-12.15	-0.53	-2.85	-0.15	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	59.11	32.78	38.34	29.64	33.78	22.85	36.54	44.23	54.31	55.58	66.50	61.23	67.67	81.11	94.90	94.38	91.61	83.39	73.88	82.42	77.20	70.89	58.08	61.30
24260	3.36	1.72	1.72	1.27	1.36	0.91	1.97	2.98	4.01	4.50	5.71	5.49	5.83	6.91	7.42	7.12	7.46	6.46	5.93	6.38	6.12	5.55	4.26	3.87
	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	-10.59	-12.15	-0.53	-2.85	-0.15	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	59.11	32.78	38.34	29.64	33.78	22.85	36.54	44.23	54.31	55.58	66.50	61.23	67.67	81.11	94.90	94.38	91.61	83.39	73.88	82.42	77.20	70.89	58.08	61.30
24261	3.36	1.72	1.72	1.27	1.36	0.91	1.97	2.98	4.01	4.50	5.71	5.49	5.83	6.91	7.42	7.12	7.46	6.46	5.93	6.38	6.12	5.55	4.26	3.87
	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	-10.59	-12.15	-0.53	-2.85	-0.15	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	59.04	32.89	38.77	30.16	34.39	23.25	36.62	43.90	53.56	54.44	65.50	59.91	66.22	79.78	83.78	81.86	90.00	80.09	73.73	83.22	77.86	71.20	58.20	61.55
24011	3.29	1.83	2.15	1.79	1.96	1.31	2.06	2.65	3.26	3.36	4.72	4.16	4.38	5.58	6.03	5.78	6.33	5.79	5.92	7.18	6.78	5.86	4.38	4.13
	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	-0.85	-0.98	-0.04	-0.23	-0.01	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	59.04	32.89	38.77	30.16	34.39	23.25	36.62	43.90	53.56	54.44	65.50	59.91	66.22	79.78	83.78	81.86	90.00	80.09	73.73	83.22	77.86	71.20	58.20	61.55
23798	3.29	1.83	2.15	1.79	1.96	1.31	2.06	2.65	3.26	3.36	4.72	4.16	4.38	5.58	6.03	5.78	6.33	5.79	5.92	7.18	6.78	5.86	4.38	4.13
	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	-0.85	-0.98	-0.04	-0.23	-0.01	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	59.04	32.89	38.77	30.16	34.39	23.25	36.62	43.90	53.56	54.44	65.50	59.91	66.22	79.78	83.78	81.86	90.00	80.09	73.73	83.22	77.86	71.20	58.20	61.55
24028	3.29	1.83	2.15	1.79	1.96	1.31	2.06	2.65	3.26	3.36	4.72	4.16	4.38	5.58	6.03	5.78	6.33	5.79	5.92	7.18	6.78	5.86	4.38	4.13
	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	-0.85	-0.98	-0.04	-0.23	-0.01	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	58.00	32.51	38.43	29.86	33.99	22.99	35.99	43.08	52.33	53.40	63.92	58.85	64.94	78.06	82.19	80.16	87.64	77.44	71.25	80.00	74.94	68.42	56.09	59.73
23527	2.26	1.44	1.81	1.49	1.56	1.05	1.43	1.83	2.02	2.32	3.13	3.11	3.10	3.86	4.26	3.86	3.97	3.08	3.44	3.96	3.86	3.07	2.27	2.30
	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	-1.04	-1.20	-0.05	-0.28	-0.01	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	57.56	32.19	37.93	29.43	33.56	22.66	35.33	41.99	51.01	51.93	62.04	57.09	63.18	75.92	78.88	76.96	85.34	75.37	69.30	77.61	72.64	66.50	54.55	57.95
24190	1.81	1.12	1.31	1.06	1.13	0.72	0.77	0.75	0.71	0.85	1.25	1.34	1.34	1.72	1.99	1.85	1.72	1.29	1.50	1.57	1.56	1.16	0.72	0.52
	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	57.56	32.19	37.93	29.43	33.56	22.66	35.33	41.99	51.01	51.93	62.04	57.09	63.18	75.92	78.88	76.96	85.34	75.37	69.30	77.61	72.64	66.50	54.55	57.95
23571	1.81	1.12	1.31	1.06	1.13	0.72	0.77	0.75	0.71	0.85	1.25	1.34	1.34	1.72	1.99	1.85	1.72	1.29	1.50	1.57	1.56	1.16	0.72	0.52
	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	57.56	32.19	37.93	29.43	33.56	22.66	35.33	41.99	51.01	51.93	62.04	57.09	63.18	75.92	78.88	76.96	85.34	75.37	69.30	77.61	72.64	66.50	54.55	57.95
23572	1.81	1.12	1.31	1.06	1.13	0.72	0.77	0.75	0.71	0.85	1.25	1.34	1.34	1.72	1.99	1.85	1.72	1.29	1.50	1.57	1.56	1.16	0.72	0.52
	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	57.56	32.19	37.93	29.43	33.56	22.66	35.33	41.99	51.01	51.93	62.04	57.09	63.18	75.92	78.88	76.96	85.34	75.37	69.30	77.61	72.64	66.50	54.55	57.95

23573	1.81 0.00 N	1.12 0.00 N	1.31 0.00 N	1.06 0.00 N	1.13 0.00 N	0.72 0.00 N	0.77 0.00 N	0.75 0.00 N	0.71 0.00 N	0.85 0.00 N	1.25 0.00 N	1.34 0.00 N	1.34 0.00 N	1.72 0.00 N	1.99 0.00 N	1.85 0.00 N	1.72 0.00 N	1.29 0.00 N	1.50 0.00 N	1.57 0.00 N	1.56 0.00 N	1.16 0.00 N	0.72 0.00 N	0.52 0.00 N
ALBANY____4 23574	57.56 1.81 0.00 N	32.19 1.12 0.00 N	37.93 1.31 0.00 N	29.43 1.06 0.00 N	33.56 1.13 0.00 N	22.66 0.72 0.00 N	35.33 0.77 0.00 N	41.99 0.75 0.00 N	51.01 0.71 0.00 N	51.93 0.85 0.00 N	62.04 1.25 0.00 N	57.09 1.34 0.00 N	63.18 1.34 0.00 N	75.92 1.72 0.00 N	78.88 1.99 0.00 N	76.96 1.85 0.00 N	85.34 1.72 0.00 N	75.37 1.29 0.00 N	69.30 1.50 0.00 N	77.61 1.57 0.00 N	72.64 1.56 0.00 N	66.50 1.16 0.00 N	54.55 0.72 0.00 N	57.95 0.52 0.00 N
ALCOA_RYNLDS____DRP 24188	56.34 0.59 0.00 N	31.35 0.29 0.00 N	37.02 0.39 0.00 N	28.69 0.32 0.00 N	32.82 0.40 0.00 N	22.27 0.34 0.00 N	35.04 0.48 0.00 N	41.72 0.47 0.00 N	50.61 0.31 0.00 N	51.04 -0.04 0.00 N	60.26 -0.53 0.00 N	55.12 -0.62 0.00 N	61.17 -0.67 0.00 N	73.07 -1.13 0.00 N	75.26 -1.64 0.00 N	73.54 -1.57 0.00 N	82.30 -1.32 0.00 N	73.04 -1.03 0.00 N	66.77 -1.03 0.00 N	75.19 -0.85 0.00 N	70.44 -0.64 0.00 N	64.98 -0.36 0.00 N	53.85 0.03 0.00 N	57.97 0.54 0.00 N
ALLEGHENY____COGEN 23514	54.04 -1.71 0.00 N	29.79 -1.28 0.00 N	35.14 -1.49 0.00 N	27.10 -1.27 0.00 N	31.13 -1.30 0.00 N	20.73 -1.20 0.00 N	33.75 -0.82 0.00 N	40.52 -0.73 0.00 N	49.79 -0.51 0.00 N	50.72 -0.36 0.00 N	61.69 0.90 0.00 N	56.77 1.03 0.00 N	63.59 1.74 0.00 N	76.57 2.37 0.00 N	79.46 2.56 0.00 N	77.74 2.63 0.00 N	86.24 2.62 0.00 N	76.90 2.82 0.00 N	69.55 1.75 0.00 N	77.34 1.30 0.00 N	71.42 0.34 0.00 N	65.74 0.39 0.00 N	53.67 -0.16 0.00 N	56.48 -0.95 0.00 N
AMERICAN_REF_FUEL 24010	51.37 -4.38 0.00 N	28.45 -2.62 0.00 N	33.63 -2.99 0.00 N	25.94 -2.43 0.00 N	29.83 -2.60 0.00 N	19.78 -2.16 0.00 N	32.10 -2.46 0.00 N	37.73 -3.52 0.00 N	45.84 -4.46 0.00 N	46.58 -4.51 0.00 N	56.34 -4.46 0.00 N	51.81 -3.93 0.00 N	58.31 -3.54 0.00 N	70.41 -3.78 0.00 N	72.93 -3.97 0.00 N	71.58 -3.52 0.00 N	79.42 -4.20 0.00 N	71.11 -2.97 0.00 N	64.26 -3.54 0.00 N	71.48 -4.55 0.00 N	65.71 -5.36 0.00 N	60.52 -4.82 0.00 N	49.89 -3.93 0.00 N	53.05 -4.38 0.00 N
ARTHUR_KILL_GT_1 23520	59.05 3.30 0.00 N	32.70 1.63 0.00 N	38.23 1.61 0.00 N	29.55 1.18 0.00 N	33.67 1.24 0.00 N	22.76 0.82 0.00 N	36.41 1.84 -0.01 N	44.01 2.75 -0.01 N	54.10 3.79 -0.01 N	56.25 4.22 -0.95 N	67.14 5.28 -1.07 N	60.87 5.12 -0.01 N	67.31 5.47 0.00 N	80.72 6.52 0.00 N	94.43 6.94 -10.59 N	93.84 6.58 -12.15 N	91.26 7.11 -0.53 N	83.19 6.26 -2.85 N	73.69 5.75 -0.15 N	82.25 6.21 0.00 N	77.02 5.95 0.00 N	237.68 5.40 -166.94 N	93.88 4.17 -35.88 N	67.17 3.86 -5.88 N
ARTHUR_KILL_2 23512	59.05 3.30 0.00 N	32.70 1.63 0.00 N	38.23 1.61 0.00 N	29.55 1.18 0.00 N	33.67 1.24 0.00 N	22.76 0.82 0.00 N	36.41 1.84 -0.01 N	44.01 2.75 -0.01 N	54.10 3.79 -0.01 N	56.25 4.22 -0.95 N	67.14 5.28 -1.07 N	60.87 5.12 -0.01 N	67.31 5.47 0.00 N	80.72 6.52 0.00 N	94.43 6.94 -10.59 N	93.84 6.58 -12.15 N	91.26 7.11 -0.53 N	83.19 6.26 -2.85 N	73.69 5.75 -0.15 N	82.25 6.21 0.00 N	77.02 5.95 0.00 N	237.68 5.40 -166.94 N	93.88 4.17 -35.88 N	67.17 3.86 -5.88 N
ARTHUR_KILL_3 23513	58.87 3.11 0.00 N	32.64 1.57 0.00 N	38.16 1.54 0.00 N	29.50 1.13 0.00 N	33.61 1.19 0.00 N	22.74 0.80 0.00 N	36.38 1.81 0.00 N	44.05 2.80 0.00 N	54.11 3.81 0.00 N	58.98 4.28 -3.62 N	70.06 5.46 -3.81 N	61.04 5.29 0.00 N	67.45 5.60 0.00 N	80.80 6.60 0.00 N	94.56 7.07 -10.59 N	94.00 6.74 -12.16 N	91.06 6.91 -0.53 N	83.00 6.06 -2.86 N	73.57 5.62 -0.15 N	82.06 6.03 0.00 N	76.80 5.72 0.00 N	237.47 5.20 -166.93 N	93.71 4.00 -35.89 N	66.93 3.63 -5.87 N
ASHOKAN____ 23654	59.28 3.53 0.00 N	33.05 1.99 0.00 N	38.83 2.21 0.00 N	30.08 1.71 0.00 N	34.32 1.89 0.00 N	23.22 1.28 0.00 N	36.77 2.20 0.00 N	44.35 3.10 0.00 N	54.16 3.86 0.00 N	55.47 4.39 0.00 N	66.58 5.79 0.00 N	61.15 5.40 0.00 N	67.76 5.92 0.00 N	81.37 7.18 0.00 N	88.79 7.92 -3.98 N	87.38 7.72 -4.57 N	91.96 8.14 -0.20 N	82.48 7.21 -1.19 N	74.67 6.81 -0.06 N	83.33 7.29 0.00 N	78.01 6.93 0.00 N	71.30 5.96 0.00 N	58.23 4.41 0.00 N	61.37 3.95 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	59.34 3.59 0.00 N	32.91 1.85 0.00 N	38.51 1.88 0.00 N	29.78 1.40 0.00 N	33.94 1.51 0.00 N	22.97 1.03 0.00 N	36.63 2.06 -0.01 N	44.22 2.97 -0.01 N	54.29 3.98 -0.01 N	56.43 4.40 -0.95 N	67.39 5.53 -1.07 N	61.10 5.35 -0.01 N	67.37 5.53 0.00 N	80.63 6.43 0.00 N	92.00 6.99 -8.12 N	93.91 6.65 -12.15 N	91.20 7.05 -0.53 N	82.98 6.05 -2.85 N	73.58 5.63 -0.15 N	82.14 6.10 0.00 N	77.06 5.98 0.00 N	70.83 5.49 0.00 N	58.10 4.27 0.00 N	61.32 3.90 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	59.34 3.59 0.00 N	32.91 1.84 0.00 N	38.49 1.87 0.00 N	29.77 1.40 0.00 N	33.94 1.51 0.00 N	22.97 1.03 0.00 N	36.64 2.07 -0.01 N	44.24 2.98 -0.01 N	54.30 3.99 -0.01 N	56.47 4.43 -0.95 N	67.41 5.55 -1.07 N	61.14 5.39 -0.01 N	67.40 5.55 0.00 N	80.66 6.47 0.00 N	92.04 7.03 -8.12 N	93.95 6.69 -12.15 N	91.24 7.09 -0.53 N	83.03 6.10 -2.85 N	73.61 5.67 -0.15 N	82.18 6.14 0.00 N	77.09 6.01 0.00 N	70.85 5.51 0.00 N	58.13 4.30 0.00 N	61.34 3.91 0.00 N
ASTORIA_GT2_1 24094	59.35 3.59 0.00 N	32.92 1.85 0.00 N	38.51 1.88 0.00 N	29.78 1.40 0.00 N	33.94 1.51 0.00 N	22.98 1.04 0.00 N	36.64 2.07 -0.01 N	44.24 2.98 -0.01 N	54.31 4.00 -0.01 N	56.47 4.43 -0.95 N	67.44 5.58 -1.07 N	61.15 5.40 -0.01 N	67.41 5.56 0.00 N	80.69 6.50 0.00 N	92.06 7.05 -8.12 N	93.97 6.71 -12.15 N	91.27 7.12 -0.53 N	83.04 6.12 -2.85 N	73.63 5.68 -0.15 N	82.20 6.16 0.00 N	77.10 6.03 0.00 N	70.88 5.54 0.00 N	58.14 4.31 0.00 N	61.36 3.93 0.00 N
ASTORIA_GT2_2 24095	59.35 3.59 0.00 N	32.92 1.85 0.00 N	38.51 1.88 0.00 N	29.78 1.40 0.00 N	33.94 1.51 0.00 N	22.98 1.04 0.00 N	36.64 2.07 -0.01 N	44.24 2.98 -0.01 N	54.31 4.00 -0.01 N	56.47 4.43 -0.95 N	67.44 5.58 -1.07 N	61.15 5.40 -0.01 N	67.41 5.56 0.00 N	80.69 6.50 0.00 N	92.06 7.05 -8.12 N	93.97 6.71 -12.15 N	91.27 7.12 -0.53 N	83.04 6.12 -2.85 N	73.63 5.68 -0.15 N	82.20 6.16 0.00 N	77.10 6.03 0.00 N	70.88 5.54 0.00 N	58.14 4.31 0.00 N	61.36 3.93 0.00 N
ASTORIA_GT2_3 24096	59.35 3.59 0.00 N	32.92 1.85 0.00 N	38.51 1.88 0.00 N	29.78 1.40 0.00 N	33.94 1.51 0.00 N	22.98 1.04 0.00 N	36.64 2.07 -0.01 N	44.24 2.98 -0.01 N	54.31 4.00 -0.01 N	56.47 4.43 -0.95 N	67.44 5.58 -1.07 N	61.15 5.40 -0.01 N	67.41 5.56 0.00 N	80.69 6.50 0.00 N	92.06 7.05 -8.12 N	93.97 6.71 -12.15 N	91.27 7.12 -0.53 N	83.04 6.12 -2.85 N	73.63 5.68 -0.15 N	82.20 6.16 0.00 N	77.10 6.03 0.00 N	70.88 5.54 0.00 N	58.14 4.31 0.00 N	61.36 3.93 0.00 N

ASTORIA_GT2_4 24097	59.35 3.59 0.00 N	32.92 1.85 0.00 N	38.51 1.88 0.00 N	29.78 1.40 0.00 N	33.94 1.51 0.00 N	22.98 1.04 0.00 N	36.64 2.07 -0.01 N	44.24 2.98 -0.01 N	54.31 4.00 -0.01 N	56.47 4.43 -0.95 N	67.44 5.58 -1.07 N	61.15 5.40 -0.01 N	67.41 5.56 0.00 N	80.69 6.50 0.00 N	92.06 7.05 -8.12 N	93.97 6.71 -12.15 N	91.27 7.12 -0.53 N	83.04 6.12 -2.85 N	73.63 5.68 -0.15 N	82.20 6.16 0.00 N	77.10 6.03 0.00 N	70.88 5.54 0.00 N	58.14 4.31 0.00 N	61.36 3.93 0.00 N
ASTORIA_GT3_1 24098	59.35 3.59 0.00 N	32.92 1.85 0.00 N	38.51 1.88 0.00 N	29.78 1.40 0.00 N	33.94 1.51 0.00 N	22.98 1.04 0.00 N	36.64 2.07 -0.01 N	44.24 2.98 -0.01 N	54.31 4.00 -0.01 N	56.47 4.43 -0.95 N	67.44 5.58 -1.07 N	61.15 5.40 -0.01 N	67.41 5.56 0.00 N	80.69 6.50 0.00 N	92.06 7.05 -8.12 N	93.97 6.71 -12.15 N	91.27 7.12 -0.53 N	83.04 6.12 -2.85 N	73.63 5.68 -0.15 N	82.20 6.16 0.00 N	77.10 6.03 0.00 N	70.88 5.54 0.00 N	58.14 4.31 0.00 N	61.36 3.93 0.00 N
ASTORIA_GT3_2 24099	59.35 3.59 0.00 N	32.92 1.85 0.00 N	38.51 1.88 0.00 N	29.78 1.40 0.00 N	33.94 1.51 0.00 N	22.98 1.04 0.00 N	36.64 2.07 -0.01 N	44.24 2.98 -0.01 N	54.31 4.00 -0.01 N	56.47 4.43 -0.95 N	67.44 5.58 -1.07 N	61.15 5.40 -0.01 N	67.41 5.56 0.00 N	80.69 6.50 0.00 N	92.06 7.05 -8.12 N	93.97 6.71 -12.15 N	91.27 7.12 -0.53 N	83.04 6.12 -2.85 N	73.63 5.68 -0.15 N	82.20 6.16 0.00 N	77.10 6.03 0.00 N	70.88 5.54 0.00 N	58.14 4.31 0.00 N	61.36 3.93 0.00 N
ASTORIA_GT3_3 24100	59.35 3.59 0.00 N	32.92 1.85 0.00 N	38.51 1.88 0.00 N	29.78 1.40 0.00 N	33.94 1.51 0.00 N	22.98 1.04 0.00 N	36.64 2.07 -0.01 N	44.24 2.98 -0.01 N	54.31 4.00 -0.01 N	56.47 4.43 -0.95 N	67.44 5.58 -1.07 N	61.15 5.40 -0.01 N	67.41 5.56 0.00 N	80.69 6.50 0.00 N	92.06 7.05 -8.12 N	93.97 6.71 -12.15 N	91.27 7.12 -0.53 N	83.04 6.12 -2.85 N	73.63 5.68 -0.15 N	82.20 6.16 0.00 N	77.10 6.03 0.00 N	70.88 5.54 0.00 N	58.14 4.31 0.00 N	61.36 3.93 0.00 N
ASTORIA_GT3_4 24101	59.35 3.59 0.00 N	32.92 1.85 0.00 N	38.51 1.88 0.00 N	29.78 1.40 0.00 N	33.94 1.51 0.00 N	22.98 1.04 0.00 N	36.64 2.07 -0.01 N	44.24 2.98 -0.01 N	54.31 4.00 -0.01 N	56.47 4.43 -0.95 N	67.44 5.58 -1.07 N	61.15 5.40 -0.01 N	67.41 5.56 0.00 N	80.69 6.50 0.00 N	92.06 7.05 -8.12 N	93.97 6.71 -12.15 N	91.27 7.12 -0.53 N	83.04 6.12 -2.85 N	73.63 5.68 -0.15 N	82.20 6.16 0.00 N	77.10 6.03 0.00 N	70.88 5.54 0.00 N	58.14 4.31 0.00 N	61.36 3.93 0.00 N
ASTORIA_GT4_1 24102	59.35 3.59 0.00 N	32.92 1.85 0.00 N	38.51 1.88 0.00 N	29.78 1.40 0.00 N	33.94 1.51 0.00 N	22.98 1.04 0.00 N	36.64 2.07 -0.01 N	44.24 2.98 -0.01 N	54.31 4.00 -0.01 N	56.47 4.43 -0.95 N	67.44 5.58 -1.07 N	61.15 5.40 -0.01 N	67.41 5.56 0.00 N	80.69 6.50 0.00 N	92.06 7.05 -8.12 N	93.97 6.71 -12.15 N	91.27 7.12 -0.53 N	83.04 6.12 -2.85 N	73.63 5.68 -0.15 N	82.20 6.16 0.00 N	77.10 6.03 0.00 N	70.88 5.54 0.00 N	58.14 4.31 0.00 N	61.36 3.93 0.00 N
ASTORIA_GT4_2 24103	59.35 3.59 0.00 N	32.92 1.85 0.00 N	38.51 1.88 0.00 N	29.78 1.40 0.00 N	33.94 1.51 0.00 N	22.98 1.04 0.00 N	36.64 2.07 -0.01 N	44.24 2.98 -0.01 N	54.31 4.00 -0.01 N	56.47 4.43 -0.95 N	67.44 5.58 -													

	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	59.35 3.59 0.00 N	32.92 1.85 0.00 N	38.51 1.88 0.00 N	29.78 1.40 0.00 N	33.94 1.51 0.00 N	22.98 1.04 0.00 N	36.64 2.07 -0.01 N	44.24 2.98 -0.01 N	54.31 4.00 -0.01 N	56.47 4.43 -0.95 N	67.44 5.58 -1.07 N	61.15 5.40 -0.01 N	67.41 5.56 0.00 N	80.69 6.50 0.00 N	92.06 7.05 -8.12 N	93.97 6.71 -12.15 N	91.27 7.12 -0.53 N	83.04 6.12 -2.85 N	73.63 5.68 -0.15 N	82.20 6.16 0.00 N	77.10 6.03 0.00 N	70.88 5.54 0.00 N	58.14 4.31 0.00 N	61.36 3.93 0.00 N	
ASTORIA_GT_7 24107	59.35 3.59 0.00 N	32.92 1.85 0.00 N	38.51 1.88 0.00 N	29.78 1.40 0.00 N	33.94 1.51 0.00 N	22.98 1.04 0.00 N	36.64 2.07 -0.01 N	44.24 2.98 -0.01 N	54.31 4.00 -0.01 N	56.47 4.43 -0.95 N	67.44 5.58 -1.07 N	61.15 5.40 -0.01 N	67.41 5.56 0.00 N	80.69 6.50 0.00 N	92.06 7.05 -8.12 N	93.97 6.71 -12.15 N	91.27 7.12 -0.53 N	83.04 6.12 -2.85 N	73.63 5.68 -0.15 N	82.20 6.16 0.00 N	77.10 6.03 0.00 N	70.88 5.54 0.00 N	58.14 4.31 0.00 N	61.36 3.93 0.00 N	
ASTORIA_GT_8 24108	59.35 3.59 0.00 N	32.92 1.85 0.00 N	38.51 1.88 0.00 N	29.78 1.40 0.00 N	33.94 1.51 0.00 N	22.98 1.04 0.00 N	36.64 2.07 -0.01 N	44.24 2.98 -0.01 N	54.31 4.00 -0.01 N	56.47 4.43 -0.95 N	67.44 5.58 -1.07 N	61.15 5.40 -0.01 N	67.41 5.56 0.00 N	80.69 6.50 0.00 N	92.06 7.05 -8.12 N	93.97 6.71 -12.15 N	91.27 7.12 -0.53 N	83.04 6.12 -2.85 N	73.63 5.68 -0.15 N	82.20 6.16 0.00 N	77.10 6.03 0.00 N	70.88 5.54 0.00 N	58.14 4.31 0.00 N	61.36 3.93 0.00 N	
ASTORIA___2 24149	59.35 3.59 0.00 N	32.92 1.85 0.00 N	38.51 1.88 0.00 N	29.78 1.40 0.00 N	33.94 1.51 0.00 N	22.98 1.04 0.00 N	36.64 2.07 -0.01 N	44.24 2.98 -0.01 N	54.31 4.00 -0.01 N	56.47 4.43 -0.95 N	67.44 5.58 -1.07 N	61.15 5.40 -0.01 N	67.41 5.56 0.00 N	80.69 6.50 0.00 N	92.06 7.05 -8.12 N	93.97 6.71 -12.15 N	91.27 7.12 -0.53 N	83.04 6.12 -2.85 N	73.63 5.68 -0.15 N	82.20 6.16 0.00 N	77.10 6.03 0.00 N	70.88 5.54 0.00 N	58.14 4.31 0.00 N	61.36 3.93 0.00 N	
ASTORIA___3 23516	59.12 3.37 0.00 N	32.79 1.73 0.00 N	38.37 1.74 0.00 N	29.66 1.29 0.00 N	33.80 1.38 0.00 N	22.84 0.90 0.00 N	36.58 2.00 -0.01 N	44.26 3.00 -0.01 N	54.34 4.03 -0.01 N	56.54 4.51 -0.95 N	67.53 5.67 -1.07 N	61.24 5.49 -0.01 N	67.59 5.74 0.00 N	80.91 6.71 0.00 N	94.70 7.22 -10.59 N	94.18 6.92 -12.15 N	91.41 7.26 -0.53 N	83.22 6.29 -2.85 N	73.74 5.80 -0.15 N	82.25 6.21 0.00 N	77.06 5.98 0.00 N	70.78 5.44 0.00 N	58.06 4.23 0.00 N	61.27 3.84 0.00 N	
ASTORIA___4 23517	59.35 3.59 0.00 N	32.92 1.85 0.00 N	38.51 1.88 0.00 N	29.78 1.40 0.00 N	33.94 1.51 0.00 N	22.98 1.04 0.00 N	36.64 2.07 -0.01 N	44.24 2.98 -0.01 N	54.31 4.00 -0.01 N	56.47 4.43 -0.95 N	67.44 5.58 -1.07 N	61.15 5.40 -0.01 N	67.41 5.56 0.00 N	80.69 6.50 0.00 N	92.06 7.05 -8.12 N	93.97 6.71 -12.15 N	91.27 7.12 -0.53 N	83.04 6.12 -2.85 N	73.63 5.68 -0.15 N	82.20 6.16 0.00 N	77.10 6.03 0.00 N	70.88 5.54 0.00 N	58.14 4.31 0.00 N	61.36 3.93 0.00 N	
ASTORIA___5 23518	59.34 3.59 0.00 N	32.92 1.85 0.00 N	38.51 1.88 0.00 N	29.78 1.40 0.00 N	33.94 1.51 0.00 N	22.98 1.04 0.00 N	36.64 2.07 -0.01 N	44.24 2.98 -0.01 N	54.31 4.00 -0.01 N	56.47 4.43 -0.95 N	67.44 5.58 -1.07 N	61.15 5.40 -0.01 N	67.41 5.56 0.00 N	80.69 6.49 0.00 N	92.06 7.05 -8.12 N	93.97 6.71 -12.15 N	91.27 7.12 -0.53 N	83.04 6.11 -2.85 N	73.62 5.68 -0.15 N	82.20 6.16 0.00 N	77.10 6.03 0.00 N	70.88 5.53 0.00 N	58.14 4.31 0.00 N	61.36 3.93 0.00 N	
ATHENS_STG_1 23668	57.18 1.43 0.00 N	31.95 0.88 0.00 N	37.57 0.95 0.00 N	29.13 0.75 0.00 N	33.22 0.79 0.00 N	22.49 0.55 0.00 N	35.43 0.87 0.00 N	42.47 1.22 0.00 N	51.91 1.61 0.00 N	53.00 1.92 0.00 N	63.32 2.53 0.00 N	58.28 2.53 0.00 N	64.48 2.63 0.00 N	77.44 3.24 0.00 N	76.08 3.61 4.43 N	73.45 3.44 5.09 N	86.88 3.48 0.22 N	75.76 2.88 1.19 N	70.56 2.82 0.06 N	79.05 3.02 0.00 N	74.02 2.94 0.00 N	67.82 2.48 0.00 N	55.60 1.78 0.00 N	58.94 1.51 0.00 N	
ATHENS_STG_2 23670	57.18 1.43 0.00 N	31.95 0.88 0.00 N	37.57 0.95 0.00 N	29.13 0.75 0.00 N	33.22 0.79 0.00 N	22.49 0.55 0.00 N	35.43 0.87 0.00 N	42.47 1.22 0.00 N	51.91 1.61 0.00 N	53.00 1.92 0.00 N	63.32 2.53 0.00 N	58.28 2.53 0.00 N	64.48 2.63 0.00 N	77.44 3.24 0.00 N	76.08 3.61 4.43 N	73.45 3.44 5.09 N	86.88 3.48 0.22 N	75.76 2.88 1.19 N	70.56 2.82 0.06 N	79.05 3.02 0.00 N	74.02 2.94 0.00 N	67.82 2.48 0.00 N	55.60 1.78 0.00 N	58.94 1.51 0.00 N	
ATHENS_STG_3 23677	57.18 1.43 0.00 N	31.95 0.88 0.00 N	37.57 0.95 0.00 N	29.13 0.75 0.00 N	33.22 0.79 0.00 N	22.49 0.55 0.00 N	35.43 0.87 0.00 N	42.47 1.22 0.00 N	51.91 1.61 0.00 N	53.00 1.92 0.00 N	63.32 2.53 0.00 N	58.28 2.53 0.00 N	64.48 2.63 0.00 N	77.44 3.24 0.00 N	76.08 3.61 4.43 N	73.45 3.44 5.09 N	86.88 3.48 0.22 N	75.76 2.88 1.19 N	70.56 2.82 0.06 N	79.05 3.02 0.00 N	74.02 2.94 0.00 N	67.82 2.48 0.00 N	55.60 1.78 0.00 N	58.94 1.51 0.00 N	
BARRETT_IC_1 23704	59.31 3.56 0.00 N	32.87 1.80 0.00 N	38.35 1.73 0.00 N	29.58 1.20 0.00 N	33.69 1.26 0.00 N	22.66 0.72 0.00 N	36.55 1.98 0.00 N	44.24 2.99 0.00 N	54.09 3.78 0.00 N	57.25 4.51 -1.66 N	69.05 5.95 -2.30 N	73.38 5.57 -12.06 N	72.06 5.95 -4.27 N	80.84 6.64 0.00 N	95.11 6.95 -11.27 N	93.63 6.37 -12.16 N	91.26 7.11 -0.53 N	83.27 6.35 -2.85 N	73.72 5.78 -0.15 N	82.15 6.11 0.00 N	77.15 6.08 0.00 N	71.26 5.92 0.00 N	58.25 4.43 0.00 N	61.30 3.88 0.00 N	
BARRETT_IC_10 23701	59.31 3.56 0.00 N	32.87 1.80 0.00 N	38.35 1.73 0.00 N	29.58 1.20 0.00 N	33.69 1.26 0.00 N	22.66 0.72 0.00 N	36.55 1.98 0.00 N	44.24 2.99 0.00 N	54.09 3.78 0.00 N	57.25 4.51 -1.66 N	69.05 5.95 -2.30 N	73.38 5.57 -12.06 N	72.06 5.95 -4.27 N	80.84 6.64 0.00 N	95.11 6.95 -11.27 N	93.63 6.37 -12.16 N	91.26 7.11 -0.53 N	83.27 6.35 -2.85 N	73.72 5.78 -0.15 N	82.15 6.11 0.00 N	77.15 6.08 0.00 N	71.26 5.92 0.00 N	58.25 4.43 0.00 N	61.30 3.88 0.00 N	
BARRETT_IC_11 23702	59.31 3.56 0.00 N	32.87 1.80 0.00 N	38.35 1.73 0.00 N	29.58 1.20 0.00 N	33.69 1.26 0.00 N	22.66 0.72 0.00 N	36.55 1.98 0.00 N	44.24 2.99 0.00 N	54.09 3.78 0.00 N	57.25 4.51 -1.66 N	69.05 5.95 -2.30 N	73.38 5.57 -12.06 N	72.06 5.95 -4.27 N	80.84 6.64 0.00 N	95.11 6.95 -11.27 N	93.63 6.37 -12.16 N	91.26 7.11 -0.53 N	83.27 6.35 -2.85 N	73.72 5.78 -0.15 N	82.15 6.11 0.00 N	77.15 6.08 0.00 N	71.26 5.92 0.00 N	58.25 4.43 0.00 N	61.30 3.88 0.00 N	
BARRETT_IC_12	59.31	32.87	38.35	29.58	33.69	22.66	36.55	44.24	54.09	57.25	69.05	73.38	72.06	80.84	95.11	93.63	91.26	83.27	73.72	82.15	77.15	71.26	58.25	61.30	

23703	3.56 0.00 N	1.80 0.00 N	1.73 0.00 N	1.20 0.00 N	1.26 0.00 N	0.72 0.00 N	1.98 0.00 N	2.99 0.00 N	3.78 0.00 N	4.51 -1.66 N	5.95 -2.30 N	5.57 -12.06 N	5.95 -4.27 N	6.64 0.00 N	6.95 -11.27 N	6.37 -12.16 N	7.11 -0.53 N	6.35 -2.85 N	5.78 -0.15 N	6.11 0.00 N	6.08 0.00 N	5.92 0.00 N	4.43 0.00 N	3.88 0.00 N
BARRETT_IC_2 23705	59.31 3.56 0.00 N	32.87 1.80 0.00 N	38.35 1.73 0.00 N	29.58 1.20 0.00 N	33.69 1.26 0.00 N	22.66 0.72 0.00 N	36.55 1.98 0.00 N	44.24 2.99 0.00 N	54.09 3.78 0.00 N	57.25 4.51 -1.66 N	69.05 5.95 -2.30 N	73.38 5.57 -12.06 N	72.06 5.95 -4.27 N	80.84 6.64 0.00 N	95.11 6.95 -11.27 N	93.63 6.37 -12.16 N	91.26 7.11 -0.53 N	83.27 6.35 -2.85 N	73.72 5.78 -0.15 N	82.15 6.11 0.00 N	77.15 6.08 0.00 N	71.26 5.92 0.00 N	58.25 4.43 0.00 N	61.30 3.88 0.00 N
BARRETT_IC_3 23706	59.31 3.56 0.00 N	32.87 1.80 0.00 N	38.35 1.73 0.00 N	29.58 1.20 0.00 N	33.69 1.26 0.00 N	22.66 0.72 0.00 N	36.55 1.98 0.00 N	44.24 2.99 0.00 N	54.09 3.78 0.00 N	57.25 4.51 -1.66 N	69.05 5.95 -2.30 N	73.38 5.57 -12.06 N	72.06 5.95 -4.27 N	80.84 6.64 0.00 N	95.11 6.95 -11.27 N	93.63 6.37 -12.16 N	91.26 7.11 -0.53 N	83.27 6.35 -2.85 N	73.72 5.78 -0.15 N	82.15 6.11 0.00 N	77.15 6.08 0.00 N	71.26 5.92 0.00 N	58.25 4.43 0.00 N	61.30 3.88 0.00 N
BARRETT_IC_4 23707	59.31 3.56 0.00 N	32.87 1.80 0.00 N	38.35 1.73 0.00 N	29.58 1.20 0.00 N	33.69 1.26 0.00 N	22.66 0.72 0.00 N	36.55 1.98 0.00 N	44.24 2.99 0.00 N	54.09 3.78 0.00 N	57.25 4.51 -1.66 N	69.05 5.95 -2.30 N	73.38 5.57 -12.06 N	72.06 5.95 -4.27 N	80.84 6.64 0.00 N	95.11 6.95 -11.27 N	93.63 6.37 -12.16 N	91.26 7.11 -0.53 N	83.27 6.35 -2.85 N	73.72 5.78 -0.15 N	82.15 6.11 0.00 N	77.15 6.08 0.00 N	71.26 5.92 0.00 N	58.25 4.43 0.00 N	61.30 3.88 0.00 N
BARRETT_IC_5 23708	59.31 3.56 0.00 N	32.87 1.80 0.00 N	38.35 1.73 0.00 N	29.58 1.20 0.00 N	33.69 1.26 0.00 N	22.66 0.72 0.00 N	36.55 1.98 0.00 N	44.24 2.99 0.00 N	54.09 3.78 0.00 N	57.25 4.51 -1.66 N	69.05 5.95 -2.30 N	73.38 5.57 -12.06 N	72.06 5.95 -4.27 N	80.84 6.64 0.00 N	95.11 6.95 -11.27 N	93.63 6.37 -12.16 N	91.26 7.11 -0.53 N	83.27 6.35 -2.85 N	73.72 5.78 -0.15 N	82.15 6.11 0.00 N	77.15 6.08 0.00 N	71.26 5.92 0.00 N	58.25 4.43 0.00 N	61.30 3.88 0.00 N
BARRETT_IC_6 23709	59.31 3.56 0.00 N	32.87 1.80 0.00 N	38.35 1.73 0.00 N	29.58 1.20 0.00 N	33.69 1.26 0.00 N	22.66 0.72 0.00 N	36.55 1.98 0.00 N	44.24 2.99 0.00 N	54.09 3.78 0.00 N	57.25 4.51 -1.66 N	69.05 5.95 -2.30 N	73.38 5.57 -12.06 N	72.06 5.95 -4.27 N	80.84 6.64 0.00 N	95.11 6.95 -11.27 N	93.63 6.37 -12.16 N	91.26 7.11 -0.53 N	83.27 6.35 -2.85 N	73.72 5.78 -0.15 N	82.15 6.11 0.00 N	77.15 6.08 0.00 N	71.26 5.92 0.00 N	58.25 4.43 0.00 N	61.30 3.88 0.00 N
BARRETT_IC_7 23710	59.31 3.56 0.00 N	32.87 1.80 0.00 N	38.35 1.73 0.00 N	29.58 1.20 0.00 N	33.69 1.26 0.00 N	22.66 0.72 0.00 N	36.55 1.98 0.00 N	44.24 2.99 0.00 N	54.09 3.78 0.00 N	57.25 4.51 -1.66 N	69.05 5.95 -2.30 N	73.38 5.57 -12.06 N	72.06 5.95 -4.27 N	80.84 6.64 0.00 N	95.11 6.95 -11.27 N	93.63 6.37 -12.16 N	91.26 7.11 -0.53 N	83.27 6.35 -2.85 N	73.72 5.78 -0.15 N	82.15 6.11 0.00 N	77.15 6.08 0.00 N	71.26 5.92 0.00 N	58.25 4.43 0.00 N	61.30 3.88 0.00 N
BARRETT_IC_8 23711	59.31 3.56 0.00 N	32.87 1.80 0.00 N	38.35 1.73 0.00 N	29.58 1.20 0.00 N	33.69 1.26 0.00 N	22.66 0.72 0.00 N	36.55 1.98 0.00 N	44.24 2.99 0.00 N	54.09 3.78 0.00 N	57.25 4.51 -1.66 N	69.05 5.95 -2.30 N	73.38 5.57 -12.06 N	72.06 5.95 -4.27 N	80.84 6.64 0.00 N	95.11 6.95 -11.27 N	93.63 6.37 -12.16 N	91.26 7.11 -0.53 N	83.27 6.35 -2.85 N	73.72 5.78 -0.15 N	82.15 6.11 0.00 N	77.15 6.08 0.00 N	71.26 5.92 0.00 N	58.25 4.43 0.00 N	61.30 3.88 0.00 N
BARRETT_IC_9 23700	59.31 3.56 0.00 N	32.87 1.80 0.00 N	38.35 1.73 0.00 N	29.58 1.20 0.00 N	33.69 1.26 0.00 N	22.66 0.72 0.00 N	36.55 1.98 0.00 N	44.24 2.99 0.00 N	54.09 3.78 0.00 N	57.25 4.51 -1.66 N	69.05 5.95 -2.30 N	73.38 5.57 -12.06 N	72.06 5.95 -4.27 N	80.84 6.64 0.00 N	95.11 6.95 -11.27 N	93.63 6.37 -12.16 N	91.26 7.11 -0.53 N	83.27 6.35 -2.85 N	73.72 5.78 -0.15 N	82.15 6.11 0.00 N	77.15 6.08 0.00 N	71.26 5.92 0.00 N	58.25 4.43 0.00 N	61.30 3.88 0.00 N
BARRETT___1 23545	59.31 3.56 0.00 N	32.87 1.80 0.00 N	38.35 1.73 0.00 N	29.58 1.20 0.00 N	33.69 1.26 0.00 N	22.66 0.72 0.00 N	36.55 1.98 0.00 N	44.24 2.99 0.00 N	54.09 3.78 0.00 N	57.25 4.51 -1.66 N	69.05 5.95 -2.30 N	73.38 5.57 -12.06 N	72.06 5.95 -4.27 N	80.84 6.64 0.00 N	95.11 6.95 -11.27 N	93.63 6.37 -12.16 N	91.26 7.11 -0.53 N	83.27 6.35 -2.85 N	73.72 5.78 -0.15 N	82.15 6.11 0.00 N	77.15 6.08 0.00 N	71.26 5.92 0.00 N	58.25 4.43 0.00 N	61.30 3.88 0.00 N
BARRETT___2 23546	59.31 3.56 0.00 N	32.87 1.80 0.00 N	38.35 1.73 0.00 N	29.58 1.20 0.00 N	33.69 1.26 0.00 N	22.66 0.72 0.00 N	36.55 1.98 0.00 N	44.24 2.99 0.00 N	54.09 3.78 0.00 N	57.25 4.51 -1.66 N	69.05 5.95 -2.30 N	73.38 5.57 -12.06 N	72.06 5.95 -4.27 N	80.84 6.64 0.00 N	95.11 6.95 -11.27 N	93.63 6.37 -12.16 N	91.26 7.11 -0.53 N	83.27 6.35 -2.85 N	73.72 5.78 -0.15 N	82.15 6.11 0.00 N	77.15 6.08 0.00 N	71.26 5.92 0.00 N	58.25 4.43 0.00 N	61.30 3.88 0.00 N
BEAVER RIVER___HYD 24048	56.04 0.29 0.00 N	31.15 0.08 0.00 N	36.70 0.08 0.00 N	28.42 0.05 0.00 N	32.54 0.11 0.00 N	22.02 0.08 0.00 N	34.97 0.41 0.00 N	41.90 0.65 0.00 N	50.96 0.66 0.00 N	51.85 0.77 0.00 N	61.73 0.93 0.00 N	56.63 0.88 0.00 N	62.89 1.05 0.00 N	75.44 1.24 0.00 N	78.17 1.28 0.00 N	76.33 1.22 0.00 N	85.01 1.39 0.00 N	75.38 1.30 0.00 N	68.77 0.97 0.00 N	77.24 1.20 0.00 N	72.21 1.13 0.00 N	66.34 0.99 0.00 N	54.59 0.77 0.00 N	58.51 1.09 0.00 N
BEEBEE_GT_13 23619	52.63 -3.12 0.00 N	29.22 -1.85 0.00 N	34.44 -2.18 0.00 N	26.66 -1.72 0.00 N	30.66 -1.77 0.00 N	20.36 -1.58 0.00 N	33.35 -1.21 0.00 N	39.73 -1.52 0.00 N	48.61 -1.69 0.00 N	49.87 -1.21 0.00 N	60.17 -0.62 0.00 N	55.55 -0.20 0.00 N	62.31 0.47 0.00 N	75.37 1.17 0.00 N	78.32 1.42 0.00 N	76.34 1.24 0.00 N	84.60 0.98 0.00 N	75.43 1.36 0.00 N	68.27 0.48 0.00 N	75.82 -0.22 0.00 N	69.97 -1.11 0.00 N	64.30 -1.04 0.00 N	52.60 -1.22 0.00 N	55.32 -2.11 0.00 N
BETHLEHEM___GRP 23843	57.56 1.81 0.00 N	32.19 1.12 0.00 N	37.93 1.31 0.00 N	29.43 1.06 0.00 N	33.56 1.13 0.00 N	22.66 0.72 0.00 N	35.33 0.77 0.00 N	41.99 0.75 0.00 N	51.01 0.71 0.00 N	51.93 0.85 0.00 N	62.04 1.25 0.00 N	57.09 1.34 0.00 N	63.18 1.34 0.00 N	75.92 1.72 0.00 N	78.88 1.99 0.00 N	76.96 1.85 0.00 N	85.34 1.72 0.00 N	75.37 1.29 0.00 N	69.30 1.50 0.00 N	77.61 1.57 0.00 N	72.64 1.56 0.00 N	66.50 1.16 0.00 N	54.55 0.72 0.00 N	57.95 0.52 0.00 N

BETHLEHEM___GS1 323560	57.56 1.81 0.00 N	32.19 1.12 0.00 N	37.93 1.31 0.00 N	29.43 1.06 0.00 N	33.56 1.13 0.00 N	22.66 0.72 0.00 N	35.33 0.77 0.00 N	41.99 0.75 0.00 N	51.01 0.71 0.00 N	51.93 0.85 0.00 N	62.04 1.25 0.00 N	57.09 1.34 0.00 N	63.18 1.34 0.00 N	75.92 1.72 0.00 N	78.88 1.99 0.00 N	76.96 1.85 0.00 N	85.34 1.72 0.00 N	75.37 1.29 0.00 N	69.30 1.50 0.00 N	77.61 1.57 0.00 N	72.64 1.56 0.00 N	66.50 1.16 0.00 N	54.55 0.72 0.00 N	57.95 0.52 0.00 N
BETHLEHEM___GS2 323561	57.56 1.81 0.00 N	32.19 1.12 0.00 N	37.93 1.31 0.00 N	29.43 1.06 0.00 N	33.56 1.13 0.00 N	22.66 0.72 0.00 N	35.33 0.77 0.00 N	41.99 0.75 0.00 N	51.01 0.71 0.00 N	51.93 0.85 0.00 N	62.04 1.25 0.00 N	57.09 1.34 0.00 N	63.18 1.34 0.00 N	75.92 1.72 0.00 N	78.88 1.99 0.00 N	76.96 1.85 0.00 N	85.34 1.72 0.00 N	75.37 1.29 0.00 N	69.30 1.50 0.00 N	77.61 1.57 0.00 N	72.64 1.56 0.00 N	66.50 1.16 0.00 N	54.55 0.72 0.00 N	57.95 0.52 0.00 N
BETHLEHEM___GS3 323562	57.56 1.81 0.00 N	32.19 1.12 0.00 N	37.93 1.31 0.00 N	29.43 1.06 0.00 N	33.56 1.13 0.00 N	22.66 0.72 0.00 N	35.33 0.77 0.00 N	41.99 0.75 0.00 N	51.01 0.71 0.00 N	51.93 0.85 0.00 N	62.04 1.25 0.00 N	57.09 1.34 0.00 N	63.18 1.34 0.00 N	75.92 1.72 0.00 N	78.88 1.99 0.00 N	76.96 1.85 0.00 N	85.34 1.72 0.00 N	75.37 1.29 0.00 N	69.30 1.50 0.00 N	77.61 1.57 0.00 N	72.64 1.56 0.00 N	66.50 1.16 0.00 N	54.55 0.72 0.00 N	57.95 0.52 0.00 N
BETHLEHEM___STEEL 23779	51.41 -4.34 0.00 N	28.42 -2.65 0.00 N	33.59 -3.03 0.00 N	25.90 -2.47 0.00 N	29.78 -2.65 0.00 N	19.73 -2.21 0.00 N	32.10 -2.46 0.00 N	37.95 -3.90 0.00 N	46.30 -4.00 0.00 N	47.06 -4.02 0.00 N	57.14 -3.65 0.00 N	52.51 -3.24 0.00 N	59.03 -2.82 0.00 N	71.23 -2.97 0.00 N	73.88 -3.01 0.00 N	72.49 -2.62 0.00 N	80.37 -3.25 0.00 N	71.86 -2.22 0.00 N	64.82 -2.98 0.00 N	71.91 -4.13 0.00 N	66.01 -5.06 0.00 N	60.75 -4.59 0.00 N	49.95 -3.88 0.00 N	52.95 -4.48 0.00 N
BETHPAGE_CC_5 323564	59.49 3.74 0.00 N	33.04 1.97 0.00 N	38.53 1.90 0.00 N	29.71 1.34 0.00 N	33.85 1.43 0.00 N	22.77 0.84 0.00 N	36.76 2.20 0.00 N	44.41 3.16 0.00 N	54.39 4.09 0.00 N	57.76 5.03 -1.66 N	69.59 6.49 -2.30 N	74.06 6.25 -12.06 N	72.76 6.64 -4.27 N	81.67 7.47 0.00 N	95.89 7.73 -11.27 N	94.24 6.98 -12.16 N	92.03 7.88 -0.53 N	83.99 7.06 -2.85 N	74.38 6.43 -0.15 N	82.88 6.84 0.00 N	77.69 6.62 0.00 N	71.60 6.26 0.00 N	58.37 4.54 0.00 N	61.44 4.01 0.00 N
BINGHAMTON___COGEN 23790	54.39 -1.36 0.00 N	30.19 -0.88 0.00 N	35.61 -1.01 0.00 N	27.54 -0.84 0.00 N	31.51 -0.91 0.00 N	21.14 -0.80 0.00 N	33.76 -0.80 0.00 N	40.60 -0.64 0.00 N	49.64 -0.67 0.00 N	50.52 -0.55 0.00 N	60.98 0.18 0.00 N	55.91 0.17 0.00 N	62.27 0.43 0.00 N	74.74 0.54 0.00 N	77.73 0.84 0.00 N	76.02 0.91 0.00 N	84.40 0.78 0.00 N	74.81 0.73 0.00 N	68.07 0.27 0.00 N	76.12 0.08 0.00 N	70.78 -0.30 0.00 N	64.98 -0.36 0.00 N	53.16 -0.66 0.00 N	56.29 -1.14 0.00 N
BLACK RIVER___HYD 24047	55.91 0.17 0.00 N	31.07 0.01 0.00 N	36.59 -0.03 0.00 N	28.31 -0.06 0.00 N	32.41 -0.02 0.00 N	21.89 -0.05 0.00 N	34.93 0.37 0.00 N	41.91 0.66 0.00 N	51.14 0.83 0.00 N	52.19 1.11 0.00 N	62.30 1.51 0.00 N	57.19 1.45 0.00 N	63.63 1.78 0.00 N	76.45 2.25 0.00 N	79.30 2.40 0.00 N	77.43 2.33 0.00 N	86.20 2.59 0.00 N	76.47 2.40 0.00 N	69.75 1.95 0.00 N	78.28 2.24 0.00 N	73.16 2.08 0.00 N	67.22 1.87 0.00 N	55.11 1.29 0.00 N	58.75 1.33 0.00 N
BLUE_CIRC_CHEM_DRP 24182	56.78 1.03 0.00 N	31.75 0.68 0.00 N	37.40 0.78 0.00 N	29.01 0.64 0.00 N	33.11 0.68 0.00 N	22.46 0.52 0.00 N	35.08 0.52 0.00 N	41.93 0.68 0.00 N	51.15 0.85 0.00 N	52.15 1.07 0.00 N	62.23 1.44 0.00 N	57.27 1.53 0.00 N	63.40 1.55 0.00 N	76.14 1.94 0.00 N	79.12 2.22 0.00 N	77.20 2.09 0.00 N	85.64 2.02 0.00 N	75.64 1.56 0.00 N	69.47 1.67 0.00 N	77.79 1.75 0.00 N	72.84 1.76 0.00 N	66.75 1.41 0.00 N	54.73 0.91 0.00 N	58.13 0.70 0.00 N
BOC_GAS_DRP 24189	56.75 0.99 0.00 N	31.75 0.68 0.00 N	37.41 0.79 0.00 N	29.02 0.65 0.00 N	33.11 0.68 0.00 N	22.41 0.47 0.00 N	35.10 0.53 0.00 N	41.92 0.68 0.00 N	51.15 0.85 0.00 N	52.14 1.06 0.00 N	62.23 1.44 0.00 N	57.24 1.50 0.00 N	63.36 1.51 0.00 N	76.08 1.89 0.00 N	78.61 2.16 0.44 N	76.62 2.02 0.51 N	85.55 1.95 0.02 N	75.45 1.49 0.12 N	69.44 1.64 0.01 N	77.76 1.72 0.00 N	72.81 1.73 0.00 N	66.73 1.38 0.00 N	54.75 0.93 0.00 N	58.16 0.74 0.00 N
BORALEX_4TH_BRANCH 23824	58.00 2.26 0.00 N	32.51 1.44 0.00 N	38.43 1.81 0.00 N	29.86 1.49 0.00 N	33.99 1.56 0.00 N	22.99 1.05 0.00 N	35.99 1.43 0.00 N	43.08 1.83 0.00 N	52.33 2.02 0.00 N	53.40 2.32 0.00 N	63.92 3.13 0.00 N	58.85 3.11 0.00 N	64.94 3.10 0.00 N	78.06 3.86 0.00 N	82.19 4.26 -1.04 N	80.16 3.86 -1.20 N	87.64 3.97 -0.05 N	77.44 3.08 -0.28 N	71.25 3.44 -0.01 N	80.00 3.96 0.00 N	74.94 3.86 0.00 N	68.42 3.07 0.00 N	56.09 2.27 0.00 N	59.73 2.30 0.00 N
BOWLINE___1 23526	58.50 2.75 0.00 N	32.49 1.42 0.00 N	38.01 1.39 0.00 N	29.39 1.02 0.00 N	33.49 1.06 0.00 N	22.64 0.71 0.00 N	36.16 1.60 0.00 N	43.67 2.43 0.00 N	53.54 3.24 0.00 N	54.74 3.67 0.00 N	65.53 4.74 0.00 N	60.38 4.63 0.00 N	66.81 4.96 0.00 N	80.34 6.14 0.00 N	93.57 6.77 -9.90 N	93.08 6.61 -11.37 N	91.06 6.95 -0.49 N	82.75 6.01 -2.67 N	73.40 5.46 -0.14 N	81.89 5.85 0.00 N	76.59 5.52 0.00 N	70.09 4.75 0.00 N	57.31 3.49 0.00 N	60.50 3.07 0.00 N
BOWLINE___2 23595	58.50 2.75 0.00 N	32.49 1.42 0.00 N	38.02 1.39 0.00 N	29.39 1.02 0.00 N	33.50 1.07 0.00 N	22.64 0.71 0.00 N	36.16 1.60 0.00 N	43.68 2.43 0.00 N	53.55 3.24 0.00 N	54.74 3.67 0.00 N	65.53 4.74 0.00 N	60.38 4.64 0.00 N	66.82 4.97 0.00 N	80.34 6.14 0.00 N	93.58 6.77 -9.91 N	93.09 6.61 -11.38 N	91.06 6.95 -0.49 N	82.75 6.01 -2.67 N	73.40 5.46 -0.14 N	81.89 5.85 0.00 N	76.60 5.52 0.00 N	70.10 4.76 0.00 N	57.32 3.50 0.00 N	60.50 3.08 0.00 N
BROOKHAVEN___DRP 24191	59.43 3.68 0.00 N	32.94 1.87 0.00 N	38.33 1.71 0.00 N	29.55 1.18 0.00 N	33.66 1.23 0.00 N	22.63 0.68 0.00 N	36.76 2.20 0.00 N	44.74 3.49 0.00 N	54.73 4.42 0.00 N	58.23 5.49 -1.66 N	69.89 6.79 -2.30 N	74.45 6.64 -12.06 N	73.25 7.13 -4.27 N	82.27 8.06 0.00 N	96.21 8.05 -11.27 N	93.88 6.61 -12.16 N	91.75 7.60 -0.53 N	83.85 6.92 -2.85 N	74.16 6.22 -0.15 N	82.66 6.62 0.00 N	77.99 6.91 0.00 N	71.92 6.58 0.00 N	58.60 4.78 0.00 N	61.66 4.23 0.00 N
BROOKLYN_NAVY_YARD 23515	59.00 3.25 0.00 N	32.72 1.65 0.00 N	38.25 1.63 0.00 N	29.57 1.19 0.00 N	33.69 1.27 0.00 N	22.79 0.85 0.00 N	36.42 1.85 0.00 N	44.07 2.82 0.00 N	54.12 3.82 0.00 N	55.44 4.36 0.00 N	66.31 5.52 0.00 N	61.10 5.36 0.00 N	67.49 5.64 0.00 N	80.85 6.65 0.00 N	92.11 7.09 -8.12 N	94.09 6.83 -12.15 N	91.35 7.19 -0.53 N	83.17 6.24 -2.85 N	73.67 5.73 -0.15 N	82.20 6.16 0.00 N	76.96 5.88 0.00 N	70.67 5.32 0.00 N	57.94 4.12 0.00 N	61.17 3.75 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
BROOKLYN___ARMY_DRP 323595	59.41 3.65 0.00 N	32.91 1.84 0.00 N	38.47 1.85 0.00 N	29.74 1.37 0.00 N	33.89 1.46 0.00 N	22.89 0.96 0.00 N	36.66 2.09 -0.01 N	44.36 3.11 -0.01 N	54.51 4.20 -0.01 N	56.70 4.67 -0.95 N	67.71 5.85 -1.07 N	61.42 5.67 -0.01 N	67.88 6.04 0.00 N	81.32 7.12 0.00 N	95.12 7.63 -10.59 N	94.56 7.30 -12.15 N	91.88 7.73 -0.53 N	83.68 6.75 -2.85 N	74.14 6.19 -0.15 N	82.72 6.68 0.00 N	77.48 6.40 0.00 N	238.11 5.83 -166.94 N	94.26 4.55 -35.88 N	67.49 4.19 -5.88 N	
BURROWS___LYONSDAL 23803	56.12 0.37 0.00 N	31.20 0.13 0.00 N	36.76 0.14 0.00 N	28.47 0.10 0.00 N	32.59 0.16 0.00 N	22.01 0.07 0.00 N	34.95 0.38 0.00 N	41.86 0.62 0.00 N	51.09 0.79 0.00 N	52.01 0.93 0.00 N	62.05 1.26 0.00 N	56.96 1.21 0.00 N	63.30 1.45 0.00 N	75.99 1.79 0.00 N	78.81 1.92 0.00 N	76.99 1.88 0.00 N	85.63 2.01 0.00 N	75.87 1.79 0.00 N	69.31 1.51 0.00 N	77.71 1.67 0.00 N	72.57 1.49 0.00 N	66.66 1.32 0.00 N	54.74 0.91 0.00 N	58.58 1.16 0.00 N	
CALPINE_BETH_PAGE_GT4 24209	59.67 3.92 0.00 N	33.10 2.04 0.00 N	38.60 1.98 0.00 N	29.77 1.40 0.00 N	33.91 1.48 0.00 N	22.82 0.88 0.00 N	36.84 2.27 0.00 N	44.55 3.30 0.00 N	54.60 4.29 0.00 N	58.01 5.28 -1.66 N	69.85 6.76 -2.30 N	74.30 6.49 -12.06 N	73.00 6.88 -4.27 N	81.97 7.77 0.00 N	96.20 8.04 -11.27 N	94.58 7.32 -12.16 N	92.40 8.25 -0.53 N	84.32 7.39 -2.85 N	74.67 6.72 -0.15 N	83.23 7.19 0.00 N	78.04 6.97 0.00 N	71.89 6.55 0.00 N	58.61 4.79 0.00 N	61.68 4.26 0.00 N	
CALPINE_BETH_PAGE_GT_4 323586	59.67 3.92 0.00 N	33.10 2.04 0.00 N	38.60 1.98 0.00 N	29.77 1.40 0.00 N	33.91 1.48 0.00 N	22.82 0.88 0.00 N	36.84 2.27 0.00 N	44.55 3.30 0.00 N	54.60 4.29 0.00 N	58.01 5.28 -1.66 N	69.85 6.76 -2.30 N	74.30 6.49 -12.06 N	73.00 6.88 -4.27 N	81.97 7.77 0.00 N	96.20 8.04 -11.27 N	94.58 7.32 -12.16 N	92.40 8.25 -0.53 N	84.32 7.39 -2.85 N	74.67 6.72 -0.15 N	83.23 7.19 0.00 N	78.04 6.97 0.00 N	71.89 6.55 0.00 N	58.61 4.79 0.00 N	61.68 4.26 0.00 N	
CALPINE_BP_GT1 23823	59.67 3.92 0.00 N	33.10 2.04 0.00 N	38.60 1.98 0.00 N	29.77 1.40 0.00 N	33.91 1.48 0.00 N	22.82 0.88 0.00 N	36.84 2.27 0.00 N	44.55 3.30 0.00 N	54.60 4.29 0.00 N	58.01 5.28 -1.66 N	69.85 6.76 -2.30 N	74.30 6.49 -12.06 N	73.00 6.88 -4.27 N	81.97 7.77 0.00 N	96.20 8.04 -11.27 N	94.58 7.32 -12.16 N	92.40 8.25 -0.53 N	84.32 7.39 -2.85 N	74.67 6.72 -0.15 N	83.23 7.19 0.00 N	78.04 6.97 0.00 N	71.89 6.55 0.00 N	58.61 4.79 0.00 N	61.68 4.26 0.00 N	
CALSPAN___DRP 24200	51.41 -4.34 0.00 N	28.42 -2.65 0.00 N	33.59 -3.03 0.00 N	25.90 -2.47 0.00 N	29.78 -2.65 0.00 N	19.73 -2.21 0.00 N	32.10 -2.46 0.00 N	37.95 -3.30 0.00 N	46.30 -4.00 0.00 N	47.06 -4.02 0.00 N	57.14 -3.65 0.00 N	52.51 -3.24 0.00 N	59.03 -2.82 0.00 N	71.23 -2.97 0.00 N	73.88 -3.01 0.00 N	72.49 -2.62 0.00 N	80.37 -3.25 0.00 N	71.86 -2.22 0.00 N	64.82 -2.98 0.00 N	71.91 -4.13 0.00 N	66.01 -5.06 0.00 N	60.75 -4.59 0.00 N	49.95 -3.88 0.00 N	52.95 -4.48 0.00 N	
CARR STREET_E__SYR 24060	54.61 -1.14 0.00 N	30.39 -0.67 0.00 N	35.80 -0.82 0.00 N	27.72 -0.65 0.00 N	31.72 -0.70 0.00 N	21.38 -0.56 0.00 N	33.92 -0.64 0.00 N	40.48 -0.76 0.00 N	49.44 -0.87 0.00 N	50.31 -0.77 0.00 N	60.34 -0.45 0.00 N	55.44 -0.30 0.00 N	61.71 -0.14 0.00 N	74.17 -0.03 0.00 N	77.00 0.10 0.00 N	75.27 0.17 0.00 N	83.72 0.10 0.00 N	74.19 0.11 0.00 N	67.63 -0.17 0.00 N	75.67 -0.37 0.00 N	70.43 -0.64 0.00 N	64.71 -0.63 0.00 N	53.10 -0.73 0.00 N	56.58 -0.85 0.00 N	
CARTHAGE___PAPER 23857	56.01 0.26 0.00 N	31.13 0.06 0.00 N	36.67 0.05 0.00 N	28.37 0.00 0.00 N	32.49 0.06 0.00 N	21.97 0.03 0.00 N	34.97 0.41 0.00 N	41.93 0.69 0.00 N	51.10 0.80 0.00 N	52.10 1.02 0.00 N	62.10 1.31 0.00 N	56.99 1.24 0.00 N	63.36 1.51 0.00 N	76.07 1.88 0.00 N	78.89 1.99 0.00 N	77.02 1.91 0.00 N	85.74 2.12 0.00 N	76.06 1.99 0.00 N	69.38 1.58 0.00 N	77.92 1.88 0.00 N	72.83 1.76 0.00 N	66.91 1.57 0.00 N	54.95 1.13 0.00 N	58.69 1.26 0.00 N	
CE_DUNWOOD___DRP 24194	58.77 3.02 0.00 N	32.62 1.56 0.00 N	38.18 1.56 0.00 N	29.52 1.15 0.00 N	33.64 1.22 0.00 N	22.74 0.81 0.00 N	36.32 1.75 0.00 N	43.89 2.64 0.00 N	53.85 3.55 0.00 N	55.11 4.03 0.00 N	65.98 5.19 0.00 N	60.79 5.05 0.00 N	67.23 5.38 0.00 N	80.68 6.48 0.00 N	94.51 7.03 -10.58 N	94.03 6.78 -12.15 N	91.28 7.13 -0.53 N	83.10 6.17 -2.85 N	73.59 5.65 -0.15 N	82.10 6.06 0.00 N	76.83 5.75 0.00 N	70.44 5.10 0.00 N	57.64 3.82 0.00 N	60.85 3.42 0.00 N	
CE_MILLWOOD___DRP 24193	58.60 2.85 0.00 N	32.55 1.49 0.00 N	38.09 1.47 0.00 N	29.46 1.09 0.00 N	33.58 1.15 0.00 N	22.71 0.78 0.00 N	36.22 1.66 0.00 N	43.77 2.52 0.00 N	53.68 3.38 0.00 N	54.92 3.85 0.00 N	65.76 4.97 0.00 N	60.58 4.84 0.00 N	67.00 5.16 0.00 N	80.45 6.25 0.00 N	94.24 6.81 -10.53 N	93.77 6.57 -12.09 N	91.06 6.91 -0.53 N	82.90 5.99 -2.84 N	73.42 5.48 -0.15 N	81.92 5.88 0.00 N	76.64 5.56 0.00 N	70.25 4.90 0.00 N	57.47 3.65 0.00 N	60.68 3.25 0.00 N	
CE_NYC2_DRP 24202	59.14 3.39 0.00 N	32.82 1.75 0.00 N	38.38 1.76 0.00 N	29.67 1.30 0.00 N	33.81 1.38 0.00 N	22.85 0.91 0.00 N	36.59 2.02 -0.01 N	44.29 3.03 -0.01 N	54.37 4.06 -0.01 N	56.59 4.55 -0.95 N	67.58 5.72 -1.07 N	61.26 5.51 -0.01 N	67.64 5.80 0.00 N	80.98 6.79 0.00 N	94.80 7.31 -10.59 N	94.26 7.00 -12.15 N	91.50 7.35 -0.53 N	83.29 6.36 -2.85 N	73.81 5.87 -0.15 N	82.33 6.29 0.00 N	77.13 6.05 0.00 N	70.84 5.50 0.00 N	58.08 4.26 0.00 N	61.31 3.88 0.00 N	
CE_NYC_DRP 24195	59.10 3.35 0.00 N	32.77 1.70 0.00 N	38.33 1.71 0.00 N	29.64 1.26 0.00 N	33.77 1.35 0.00 N	22.84 0.90 0.00 N	36.53 1.97 0.00 N	44.22 2.97 0.00 N	54.33 4.03 0.00 N	55.63 4.55 0.00 N	66.60 5.81 0.00 N	61.34 5.59 0.00 N	67.78 5.93 0.00 N	79.82 7.02 1.40 N	90.46 7.54 -6.02 N	82.30 7.25 0.05 N	88.69 7.55 2.49 N	83.45 6.52 -2.85 N	73.91 5.96 -0.15 N	82.43 6.39 0.00 N	77.16 6.08 0.00 N	70.85 5.51 0.00 N	58.07 4.24 0.00 N	61.31 3.88 0.00 N	
CHAT_HIGH_FALL_HYD 323578	55.58 -0.17 0.00 N	30.92 -0.15 0.00 N	36.45 -0.17 0.00 N	28.25 -0.12 0.00 N	32.30 -0.13 0.00 N	21.94 0.00 0.00 N	34.48 -0.08 0.00 N	41.09 -0.16 0.00 N	50.01 -0.30 0.00 N	50.47 -0.61 0.00 N	59.75 -1.04 0.00 N	54.75 -1.00 0.00 N	60.72 -1.12 0.00 N	72.71 -1.48 0.00 N	75.09 -1.81 0.00 N	73.12 -1.98 0.00 N	81.61 -2.01 0.00 N	72.42 -1.66 0.00 N	66.35 -1.45 0.00 N	74.67 -1.37 0.00 N	69.82 -1.26 0.00 N	64.38 -0.96 0.00 N	53.26 -0.57 0.00 N	57.09 -0.34 0.00 N	
CH_MIDHUDSON___DRP	58.69	32.62	38.21	29.57	33.70	22.80	36.28	43.77	53.71	54.97	65.77	60.62	67.06	80.52	91.91	91.04	91.00	82.13	73.37	81.88	76.59	70.18	57.41	60.64	

24192	2.94 0.00 N	1.55 0.00 N	1.59 0.00 N	1.20 0.00 N	1.27 0.00 N	0.86 0.00 N	1.72 0.00 N	2.52 0.00 N	3.41 0.00 N	3.90 0.00 N	4.98 0.00 N	4.88 0.00 N	5.22 0.00 N	6.32 0.00 N	6.90 -8.11 N	6.63 -9.31 N	6.97 -0.40 N	5.93 -2.13 N	5.46 -0.11 N	5.84 0.00 N	5.51 0.00 N	4.84 0.00 N	3.59 0.00 N	3.22 0.00 N
CH_MISC_IPPS 23765	58.99 3.25 0.00 N	32.78 1.72 0.00 N	38.37 1.75 0.00 N	29.68 1.30 0.00 N	33.82 1.39 0.00 N	22.89 0.95 0.00 N	36.49 1.93 0.00 N	44.09 2.84 0.00 N	54.12 3.82 0.00 N	55.40 4.33 0.00 N	66.26 5.47 0.00 N	61.08 5.34 0.00 N	67.50 5.65 0.00 N	80.94 6.74 0.00 N	92.83 7.37 -8.57 N	92.08 7.14 -9.84 N	91.56 7.51 -0.43 N	82.67 6.37 -2.23 N	73.71 5.79 -0.11 N	82.20 6.16 0.00 N	76.85 5.78 0.00 N	70.41 5.07 0.00 N	57.57 3.75 0.00 N	60.73 3.31 0.00 N
CH_RES_BVR_FALLS 23983	55.60 -0.15 0.00 N	30.95 -0.12 0.00 N	36.57 -0.06 0.00 N	28.30 -0.07 0.00 N	32.38 -0.04 0.00 N	21.92 -0.02 0.00 N	34.50 -0.06 0.00 N	41.15 -0.09 0.00 N	50.22 -0.08 0.00 N	50.94 -0.14 0.00 N	60.54 -0.25 0.00 N	55.46 -0.28 0.00 N	61.53 -0.32 0.00 N	73.73 -0.47 0.00 N	76.36 -0.53 0.00 N	74.58 -0.53 0.00 N	83.10 -0.52 0.00 N	73.64 -0.44 0.00 N	67.35 -0.45 0.00 N	75.71 -0.33 0.00 N	70.81 -0.27 0.00 N	65.13 -0.21 0.00 N	53.55 -0.27 0.00 N	57.11 -0.32 0.00 N
CH_RES_NIAGARA 23895	51.36 -4.39 0.00 N	28.46 -2.61 0.00 N	33.66 -2.97 0.00 N	25.96 -2.41 0.00 N	29.85 -2.58 0.00 N	19.81 -2.13 0.00 N	32.10 -2.46 0.00 N	37.70 -3.55 0.00 N	45.76 -4.54 0.00 N	46.48 -4.60 0.00 N	56.19 -4.60 0.00 N	51.69 -4.06 0.00 N	58.15 -3.69 0.00 N	70.23 -3.97 0.00 N	72.75 -4.14 0.00 N	71.40 -3.70 0.00 N	79.20 -4.42 0.00 N	70.94 -3.14 0.00 N	64.12 -3.68 0.00 N	71.23 -4.81 0.00 N	65.42 -5.66 0.00 N	60.27 -5.07 0.00 N	49.72 -4.10 0.00 N	52.95 -4.48 0.00 N
CH_RES_SYRACUSE 23985	54.69 -1.06 0.00 N	30.42 -0.64 0.00 N	35.83 -0.79 0.00 N	27.76 -0.61 0.00 N	31.77 -0.66 0.00 N	21.40 -0.54 0.00 N	33.98 -0.59 0.00 N	40.53 -0.72 0.00 N	49.51 -0.80 0.00 N	50.44 -0.64 0.00 N	60.43 -0.36 0.00 N	55.45 -0.30 0.00 N	61.66 -0.18 0.00 N	74.09 -0.11 0.00 N	76.87 -0.02 0.00 N	75.19 0.09 0.00 N	83.63 0.01 0.00 N	74.12 0.05 0.00 N	67.60 -0.20 0.00 N	75.66 -0.38 0.00 N	70.49 -0.59 0.00 N	64.78 -0.57 0.00 N	53.19 -0.63 0.00 N	56.65 -0.77 0.00 N
COLONIE_LFGE_ 323577	58.24 2.49 0.00 N	32.55 1.49 0.00 N	38.41 1.79 0.00 N	29.83 1.45 0.00 N	34.01 1.58 0.00 N	22.99 1.06 0.00 N	36.04 1.48 0.00 N	43.08 1.84 0.00 N	52.46 2.15 0.00 N	53.46 2.38 0.00 N	64.01 3.22 0.00 N	58.87 3.12 0.00 N	65.09 3.24 0.00 N	78.27 4.07 0.00 N	81.90 4.47 -0.53 N	79.93 4.22 -0.61 N	88.07 4.43 -0.03 N	77.90 3.68 -0.14 N	71.64 3.84 -0.01 N	80.36 4.33 0.00 N	75.21 4.13 0.00 N	68.76 3.42 0.00 N	56.30 2.48 0.00 N	59.78 2.35 0.00 N
CORNELL____ 23752	53.39 -2.36 0.00 N	29.76 -1.31 0.00 N	34.90 -1.72 0.00 N	27.44 -0.93 0.00 N	31.44 -0.98 0.00 N	20.69 -1.25 0.00 N	33.39 -1.17 0.00 N	40.21 -1.04 0.00 N	49.80 -0.50 0.00 N	50.97 -0.11 0.00 N	61.53 0.74 0.00 N	56.55 0.80 0.00 N	62.98 1.14 0.00 N	75.73 1.54 0.00 N	78.59 1.70 0.00 N	76.90 1.79 0.00 N	85.40 1.78 0.00 N	75.69 1.61 0.00 N	68.62 0.82 0.00 N	77.09 1.05 0.00 N	70.76 -0.32 0.00 N	64.96 -0.39 0.00 N	52.88 -0.95 0.00 N	55.70 -1.73 0.00 N
COXSACKIE___GT 23611	58.45 2.70 0.00 N	32.59 1.52 0.00 N	38.29 1.66 0.00 N	29.66 1.29 0.00 N	33.82 1.40 0.00 N	22.89 0.95 0.00 N	36.10 1.54 0.00 N	43.33 2.08 0.00 N	53.01 2.71 0.00 N	54.25 3.17 0.00 N	65.04 4.25 0.00 N	59.80 4.05 0.00 N	66.27 4.42 0.00 N	79.62 5.42 0.00 N	86.57 5.97 -3.70 N	85.07 5.71 -4.25 N	89.80 6.00 -0.18 N	80.38 5.22 -1.09 N	72.82 4.96 -0.06 N	81.37 5.34 0.00 N	76.12 5.04 0.00 N	69.75 4.41 0.00 N	57.07 3.24 0.00 N	60.25 2.82 0.00 N
CRESCENT___HYD 24018	58.24 2.49 0.00 N	32.55 1.49 0.00 N	38.41 1.79 0.00 N	29.83 1.45 0.00 N	34.01 1.58 0.00 N	22.99 1.06 0.00 N	36.04 1.48 0.00 N	43.08 1.84 0.00 N	52.46 2.15 0.00 N	53.46 2.38 0.00 N	64.01 3.22 0.00 N	58.87 3.12 0.00 N	65.09 3.24 0.00 N	78.27 4.07 0.00 N	81.90 4.47 -0.53 N	79.93 4.22 -0.61 N	88.07 4.43 -0.03 N	77.90 3.68 -0.14 N	71.64 3.84 -0.01 N	80.36 4.33 0.00 N	75.21 4.13 0.00 N	68.76 3.42 0.00 N	56.30 2.48 0.00 N	59.78 2.35 0.00 N
CRUCIBLE_METL_DRP 24180	54.69 -1.06 0.00 N	30.42 -0.64 0.00 N	35.83 -0.79 0.00 N	27.76 -0.61 0.00 N	31.77 -0.66 0.00 N	21.40 -0.54 0.00 N	33.98 -0.59 0.00 N	40.53 -0.72 0.00 N	49.51 -0.80 0.00 N	50.44 -0.64 0.00 N	60.43 -0.36 0.00 N	55.45 -0.30 0.00 N	61.66 -0.18 0.00 N	74.09 -0.11 0.00 N	76.87 -0.02 0.00 N	75.19 0.09 0.00 N	83.63 0.01 0.00 N	74.12 0.05 0.00 N	67.60 -0.20 0.00 N	75.66 -0.38 0.00 N	70.49 -0.59 0.00 N	64.78 -0.57 0.00 N	53.19 -0.63 0.00 N	56.65 -0.77 0.00 N
DANSKAMMER___1 23586	58.99 3.25 0.00 N	32.78 1.72 0.00 N	38.37 1.75 0.00 N	29.68 1.30 0.00 N	33.82 1.39 0.00 N	22.89 0.95 0.00 N	36.49 1.93 0.00 N	44.09 2.84 0.00 N	54.12 3.82 0.00 N	55.40 4.33 0.00 N	66.26 5.47 0.00 N	61.08 5.34 0.00 N	67.50 5.65 0.00 N	80.94 6.74 0.00 N	92.83 7.37 -8.57 N	92.08 7.14 -9.84 N	91.56 7.51 -0.43 N	82.67 6.37 -2.23 N	73.71 5.79 -0.11 N	82.20 6.16 0.00 N	76.85 5.78 0.00 N	70.41 5.07 0.00 N	57.57 3.75 0.00 N	60.73 3.31 0.00 N
DANSKAMMER___2 23589	58.99 3.25 0.00 N	32.78 1.72 0.00 N	38.37 1.75 0.00 N	29.68 1.30 0.00 N	33.82 1.39 0.00 N	22.89 0.95 0.00 N	36.49 1.93 0.00 N	44.09 2.84 0.00 N	54.12 3.82 0.00 N	55.40 4.33 0.00 N	66.26 5.47 0.00 N	61.08 5.34 0.00 N	67.50 5.65 0.00 N	80.94 6.74 0.00 N	92.83 7.37 -8.57 N	92.08 7.14 -9.84 N	91.56 7.51 -0.43 N	82.67 6.37 -2.23 N	73.71 5.79 -0.11 N	82.20 6.16 0.00 N	76.85 5.78 0.00 N	70.41 5.07 0.00 N	57.57 3.75 0.00 N	60.73 3.31 0.00 N
DANSKAMMER___3 23590	58.99 3.25 0.00 N	32.78 1.72 0.00 N	38.37 1.75 0.00 N	29.68 1.30 0.00 N	33.82 1.39 0.00 N	22.89 0.95 0.00 N	36.49 1.93 0.00 N	44.09 2.84 0.00 N	54.12 3.82 0.00 N	55.40 4.33 0.00 N	66.26 5.47 0.00 N	61.08 5.34 0.00 N	67.50 5.65 0.00 N	80.94 6.74 0.00 N	92.83 7.37 -8.57 N	92.08 7.14 -9.84 N	91.56 7.51 -0.43 N	82.67 6.37 -2.23 N	73.71 5.79 -0.11 N	82.20 6.16 0.00 N	76.85 5.78 0.00 N	70.41 5.07 0.00 N	57.57 3.75 0.00 N	60.73 3.31 0.00 N
DANSKAMMER___4 23591	58.99 3.25 0.00 N	32.78 1.72 0.00 N	38.37 1.75 0.00 N	29.68 1.30 0.00 N	33.82 1.39 0.00 N	22.89 0.95 0.00 N	36.49 1.93 0.00 N	44.09 2.84 0.00 N	54.12 3.82 0.00 N	55.40 4.33 0.00 N	66.26 5.47 0.00 N	61.08 5.34 0.00 N	67.50 5.65 0.00 N	80.94 6.74 0.00 N	92.83 7.37 -8.57 N	92.08 7.14 -9.84 N	91.56 7.51 -0.43 N	82.67 6.37 -2.23 N	73.71 5.79 -0.11 N	82.20 6.16 0.00 N	76.85 5.78 0.00 N	70.41 5.07 0.00 N	57.57 3.75 0.00 N	60.73 3.31 0.00 N



DANSKAMMER___DIESEL 23592	58.99 3.25 0.00 N	32.78 1.72 0.00 N	38.37 1.75 0.00 N	29.68 1.30 0.00 N	33.82 1.39 0.00 N	22.89 0.95 0.00 N	36.49 1.93 0.00 N	44.09 2.84 0.00 N	54.12 3.82 0.00 N	55.40 4.33 0.00 N	66.26 5.47 0.00 N	61.08 5.34 0.00 N	67.50 5.65 0.00 N	80.94 6.74 0.00 N	92.83 7.37 -8.57 N	92.08 7.14 -9.84 N	91.56 7.51 -0.43 N	82.67 6.37 -2.23 N	73.71 5.79 -0.11 N	82.20 6.16 0.00 N	76.85 5.78 0.00 N	70.41 5.07 0.00 N	57.57 3.75 0.00 N	60.73 3.31 0.00 N
DASHVILLE___HYD 23610	58.59 2.84 0.00 N	32.59 1.53 0.00 N	38.12 1.50 0.00 N	29.43 1.06 0.00 N	33.48 1.06 0.00 N	22.66 0.72 0.00 N	36.29 1.72 0.00 N	44.07 2.82 0.00 N	54.04 3.73 0.00 N	55.35 4.26 0.00 N	66.25 5.47 0.00 N	61.19 5.45 0.00 N	67.77 5.92 0.00 N	81.41 7.21 0.00 N	90.46 7.86 -5.71 N	89.24 7.58 -6.55 N	92.06 8.15 -0.28 N	82.11 6.53 -1.50 N	73.63 5.76 -0.08 N	81.99 5.96 0.00 N	76.65 5.57 0.00 N	70.12 4.77 0.00 N	57.25 3.43 0.00 N	60.51 3.08 0.00 N
DOGLEVILLE___HYD 23807	58.04 2.29 0.00 N	32.28 1.21 0.00 N	38.11 1.49 0.00 N	29.66 1.29 0.00 N	33.91 1.48 0.00 N	22.96 1.02 0.00 N	35.87 1.31 0.00 N	43.03 1.78 0.00 N	52.62 2.31 0.00 N	53.72 2.64 0.00 N	64.80 4.01 0.00 N	59.41 3.66 0.00 N	65.80 3.96 0.00 N	78.59 4.39 0.00 N	81.78 4.89 0.00 N	79.72 4.62 0.00 N	88.46 4.84 0.00 N	78.48 4.40 0.00 N	72.05 4.26 0.00 N	80.91 4.87 0.00 N	75.67 4.60 0.00 N	69.35 4.01 0.00 N	56.62 2.79 0.00 N	59.78 2.35 0.00 N
DUNKIRK___1 23563	49.51 -6.24 0.00 N	27.22 -3.85 0.00 N	32.21 -4.41 0.00 N	24.80 -3.57 0.00 N	28.51 -3.92 0.00 N	18.74 -3.20 0.00 N	30.93 -3.64 0.00 N	37.06 -4.19 0.00 N	45.28 -5.02 0.00 N	45.95 -5.13 0.00 N	56.22 -4.57 0.00 N	51.49 -4.25 0.00 N	57.86 -3.98 0.00 N	69.94 -4.26 0.00 N	72.70 -4.20 0.00 N	71.26 -3.84 0.00 N	78.87 -4.75 0.00 N	70.41 -3.67 0.00 N	63.21 -4.59 0.00 N	69.93 -6.11 0.00 N	63.96 -7.12 0.00 N	58.62 -6.73 0.00 N	47.91 -5.92 0.00 N	50.53 -6.90 0.00 N
DUNKIRK___2 23564	49.51 -6.24 0.00 N	27.22 -3.85 0.00 N	32.21 -4.41 0.00 N	24.80 -3.57 0.00 N	28.51 -3.92 0.00 N	18.74 -3.20 0.00 N	30.93 -3.64 0.00 N	37.06 -4.19 0.00 N	45.28 -5.02 0.00 N	45.95 -5.13 0.00 N	56.22 -4.57 0.00 N	51.49 -4.25 0.00 N	57.86 -3.98 0.00 N	69.94 -4.26 0.00 N	72.70 -4.20 0.00 N	71.26 -3.84 0.00 N	78.87 -4.75 0.00 N	70.41 -3.67 0.00 N	63.21 -4.59 0.00 N	69.93 -6.11 0.00 N	63.96 -7.12 0.00 N	58.62 -6.73 0.00 N	47.91 -5.92 0.00 N	50.53 -6.90 0.00 N
DUNKIRK___3 23565	49.91 -5.84 0.00 N	27.45 -3.61 0.00 N	32.48 -4.14 0.00 N	25.02 -3.35 0.00 N	28.75 -3.68 0.00 N	18.93 -3.01 0.00 N	31.17 -3.39 0.00 N	37.32 -3.93 0.00 N	45.57 -4.74 0.00 N	46.25 -4.83 0.00 N	56.54 -4.25 0.00 N	51.80 -3.95 0.00 N	58.19 -3.65 0.00 N	70.29 -3.91 0.00 N	73.01 -3.89 0.00 N	71.59 -3.52 0.00 N	79.29 -4.34 0.00 N	70.79 -3.29 0.00 N	63.63 -4.17 0.00 N	70.47 -5.57 0.00 N	64.54 -6.54 0.00 N	59.18 -6.16 0.00 N	48.43 -5.39 0.00 N	51.13 -6.29 0.00 N
DUNKIRK___4 23566	49.91 -5.84 0.00 N	27.45 -3.61 0.00 N	32.48 -4.14 0.00 N	25.02 -3.35 0.00 N	28.75 -3.68 0.00 N	18.93 -3.01 0.00 N	31.17 -3.39 0.00 N	37.32 -3.93 0.00 N	45.57 -4.74 0.00 N	46.25 -4.83 0.00 N	56.54 -4.25 0.00 N	51.80 -3.95 0.00 N	58.19 -3.65 0.00 N	70.29 -3.91 0.00 N	73.01 -3.89 0.00 N	71.59 -3.52 0.00 N	79.29 -4.34 0.00 N	70.79 -3.29 0.00 N	63.63 -4.17 0.00 N	70.47 -5.57 0.00 N	64.54 -6.54 0.00 N	59.18 -6.16 0.00 N	48.43 -5.39 0.00 N	51.13 -6.29 0.00 N
EAST HAMPTON___GT 23717	63.03 7.28 0.00 N	34.66 3.60 0.00 N	40.27 3.65 0.00 N	30.98 2.61 0.00 N	35.30 2.87 0.00 N	23.72 1.79 0.00 N	38.70 4.13 0.00 N	47.45 6.20 0.00 N	57.78 7.47 0.00 N	61.50 8.76 -1.66 N	74.13 11.03 -2.30 N	78.54 10.73 -12.06 N	78.15 12.03 -4.27 N	88.22 14.02 0.00 N	102.38 14.22 -11.27 N	99.95 12.69 -12.16 N	98.35 14.20 -0.53 N	89.14 12.22 -2.85 N	78.72 10.77 -0.15 N	87.98 11.94 0.00 N	82.81 11.74 0.00 N	76.91 11.57 0.00 N	62.18 8.35 0.00 N	66.07 8.64 0.00 N
EAST RIVER___6 23660	59.13 3.39 0.00 N	32.77 1.71 0.00 N	38.34 1.71 0.00 N	29.65 1.28 0.00 N	33.79 1.36 0.00 N	22.84 0.90 0.00 N	36.54 1.98 0.00 N	44.24 2.99 0.00 N	54.37 4.06 0.00 N	55.66 4.59 0.00 N	66.64 5.85 0.00 N	61.38 5.64 0.00 N	67.75 5.91 0.00 N	73.23 6.97 7.94 N	69.16 7.49 15.22 N	25.38 7.18 56.90 N	74.63 7.55 16.53 N	83.46 6.54 -2.85 N	73.92 5.97 -0.15 N	82.49 6.46 0.00 N	77.24 6.16 0.00 N	70.94 5.60 0.00 N	58.16 4.34 0.00 N	61.46 4.03 0.00 N
EAST RIVER___7 23524	59.13 3.39 0.00 N	32.77 1.71 0.00 N	38.34 1.71 0.00 N	29.65 1.28 0.00 N	33.79 1.36 0.00 N	22.84 0.90 0.00 N	36.54 1.98 0.00 N	44.24 2.99 0.00 N	54.37 4.06 0.00 N	55.66 4.59 0.00 N	66.64 5.85 0.00 N	61.38 5.64 0.00 N	67.75 5.91 0.00 N	73.23 6.97 7.94 N	69.16 7.49 15.22 N	25.38 7.18 56.90 N	74.63 7.55 16.53 N	83.46 6.54 -2.85 N	73.92 5.97 -0.15 N	82.49 6.46 0.00 N	77.24 6.16 0.00 N	70.94 5.60 0.00 N	58.16 4.34 0.00 N	61.46 4.03 0.00 N
EAST_HAMPTON___DIESEL 23722	63.03 7.28 0.00 N	34.66 3.60 0.00 N	40.27 3.65 0.00 N	30.98 2.61 0.00 N	35.30 2.87 0.00 N	23.72 1.79 0.00 N	38.70 4.13 0.00 N	47.45 6.20 0.00 N	57.78 7.47 0.00 N	61.50 8.76 -1.66 N	74.13 11.03 -2.30 N	78.54 10.73 -12.06 N	78.15 12.03 -4.27 N	88.22 14.02 0.00 N	102.38 14.22 -11.27 N	99.95 12.69 -12.16 N	98.35 14.20 -0.53 N	89.14 12.22 -2.85 N	78.72 10.77 -0.15 N	87.98 11.94 0.00 N	82.81 11.74 0.00 N	76.91 11.57 0.00 N	62.18 8.35 0.00 N	66.07 8.64 0.00 N
EAST_RIVER___1 323558	59.10 3.35 0.00 N	32.77 1.70 0.00 N	38.33 1.71 0.00 N	29.64 1.26 0.00 N	33.77 1.35 0.00 N	22.84 0.90 0.00 N	36.53 1.97 0.00 N	44.22 2.97 0.00 N	54.33 4.03 0.00 N	55.63 4.55 0.00 N	66.60 5.81 0.00 N	61.34 5.59 0.00 N	67.78 5.93 0.00 N	79.82 7.02 1.40 N	90.46 7.54 -6.02 N	82.30 7.25 0.05 N	88.69 7.55 2.49 N	83.45 6.52 -2.85 N	73.91 5.96 -0.15 N	82.43 6.39 0.00 N	77.16 6.08 0.00 N	70.85 5.51 0.00 N	58.07 4.24 0.00 N	61.31 3.88 0.00 N
EAST_RIVER___2 323559	59.13 3.39 0.00 N	32.77 1.71 0.00 N	38.34 1.71 0.00 N	29.65 1.28 0.00 N	33.79 1.36 0.00 N	22.84 0.90 0.00 N	36.54 1.98 0.00 N	44.24 2.99 0.00 N	54.37 4.06 0.00 N	55.66 4.59 0.00 N	66.64 5.85 0.00 N	61.38 5.64 0.00 N	67.75 5.91 0.00 N	73.23 6.97 7.94 N	69.16 7.49 15.22 N	25.38 7.18 56.90 N	74.63 7.55 16.53 N	83.46 6.54 -2.85 N	73.92 5.97 -0.15 N	82.49 6.46 0.00 N	77.24 6.16 0.00 N	70.94 5.60 0.00 N	58.16 4.34 0.00 N	61.46 4.03 0.00 N
ELEC_TRO_TEK 24086	59.00 3.25 0.00 N	32.72 1.65 0.00 N	38.20 1.57 0.00 N	29.48 1.11 0.00 N	33.58 1.16 0.00 N	22.62 0.69 0.00 N	36.38 1.82 0.00 N	44.00 2.75 0.00 N	53.92 3.62 0.00 N	57.09 4.35 -1.66 N	68.79 5.69 -2.30 N	73.31 5.51 -12.06 N	71.98 5.86 -4.27 N	80.93 6.73 0.00 N	95.32 7.15 -11.27 N	93.88 6.62 -12.16 N	91.37 7.22 -0.53 N	83.32 6.39 -2.85 N	73.68 5.73 -0.15 N	82.12 6.08 0.00 N	76.97 5.89 0.00 N	70.87 5.53 0.00 N	57.88 4.06 0.00 N	60.96 3.53 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
E_CANADA_CAP_HY 24051	56.48 0.73 0.00 N	31.36 0.30 0.00 N	36.71 0.09 0.00 N	28.20 -0.17 0.00 N	32.20 -0.23 0.00 N	21.76 -0.18 0.00 N	35.10 0.54 0.00 N	42.21 0.96 0.00 N	52.03 1.73 0.00 N	53.15 2.08 0.00 N	63.21 2.42 0.00 N	57.93 2.19 0.00 N	64.53 2.69 0.00 N	77.80 3.60 0.00 N	80.28 3.39 0.00 N	78.74 3.64 0.00 N	88.00 4.38 0.00 N	78.08 4.00 0.00 N	71.16 3.36 0.00 N	78.68 2.64 0.00 N	73.74 2.66 0.00 N	67.92 2.58 0.00 N	55.84 2.01 0.00 N	59.41 1.98 0.00 N	
E_CANADA_MHWK_HY 24050	58.04 2.29 0.00 N	32.28 1.21 0.00 N	38.11 1.49 0.00 N	29.66 1.29 0.00 N	33.91 1.48 0.00 N	22.96 1.02 0.00 N	35.87 1.31 0.00 N	43.03 1.78 0.00 N	52.62 2.31 0.00 N	53.72 2.64 0.00 N	64.80 4.01 0.00 N	59.41 3.66 0.00 N	65.80 3.96 0.00 N	78.59 4.39 0.00 N	81.78 4.89 0.00 N	79.72 4.62 0.00 N	88.46 4.84 0.00 N	78.48 4.40 0.00 N	72.05 4.26 0.00 N	80.91 4.87 0.00 N	75.67 4.60 0.00 N	69.35 4.01 0.00 N	56.62 2.79 0.00 N	59.78 2.35 0.00 N	
E_FISHKILL___LBMP 23776	58.44 2.69 0.00 N	32.49 1.43 0.00 N	38.08 1.46 0.00 N	29.46 1.09 0.00 N	33.59 1.16 0.00 N	22.73 0.79 0.00 N	36.13 1.57 0.00 N	43.57 2.33 0.00 N	53.41 3.10 0.00 N	54.62 3.54 0.00 N	65.38 4.58 0.00 N	60.22 4.48 0.00 N	66.61 4.76 0.00 N	79.97 5.77 0.00 N	93.83 6.29 -10.65 N	93.35 6.02 -12.22 N	90.47 6.32 -0.53 N	82.36 5.41 -2.87 N	72.97 5.02 -0.15 N	81.45 5.41 0.00 N	76.21 5.13 0.00 N	69.85 4.50 0.00 N	57.18 3.36 0.00 N	60.43 3.00 0.00 N	
FAR ROCKAWAY___4 23548	60.09 4.34 0.00 N	33.29 2.23 0.00 N	38.83 2.21 0.00 N	29.94 1.57 0.00 N	34.07 1.64 0.00 N	22.81 0.88 0.00 N	36.86 2.30 0.00 N	44.70 3.45 0.00 N	54.80 4.50 0.00 N	57.97 5.24 -1.66 N	69.92 6.82 -2.30 N	74.15 6.34 -12.06 N	73.03 6.91 -4.27 N	81.85 7.64 0.00 N	95.41 7.24 -11.27 N	94.03 6.76 -12.16 N	91.64 7.49 -0.53 N	83.56 6.63 -2.85 N	74.11 6.16 -0.15 N	83.12 7.08 0.00 N	78.10 7.02 0.00 N	72.33 6.99 0.00 N	59.16 5.33 0.00 N	62.12 4.70 0.00 N	
FARRAGUT___LBMP 323566	59.03 3.28 0.00 N	32.74 1.67 0.00 N	38.29 1.67 0.00 N	29.60 1.23 0.00 N	33.74 1.31 0.00 N	22.81 0.87 0.00 N	36.49 1.93 0.00 N	44.17 2.92 0.00 N	54.26 3.95 0.00 N	55.53 4.45 0.00 N	66.46 5.67 0.00 N	61.21 5.47 0.00 N	67.63 5.79 0.00 N	81.06 6.86 0.00 N	94.85 7.36 -10.59 N	94.32 7.06 -12.15 N	91.53 7.38 -0.53 N	83.32 6.39 -2.85 N	73.81 5.86 -0.15 N	82.32 6.29 0.00 N	77.08 6.00 0.00 N	70.79 5.44 0.00 N	58.01 4.19 0.00 N	61.23 3.81 0.00 N	
FENNER___WINDPWR 24204	55.88 0.13 0.00 N	31.04 -0.03 0.00 N	36.50 -0.12 0.00 N	28.31 -0.06 0.00 N	32.43 0.00 0.00 N	21.82 -0.12 0.00 N	34.77 0.20 0.00 N	41.69 0.45 0.00 N	51.13 0.83 0.00 N	52.12 1.05 0.00 N	62.54 1.74 0.00 N	57.45 1.71 0.00 N	63.95 2.10 0.00 N	76.83 2.63 0.00 N	79.78 2.89 0.00 N	78.01 2.90 0.00 N	86.64 3.02 0.00 N	76.68 2.61 0.00 N	69.93 2.13 0.00 N	78.35 2.32 0.00 N	72.85 1.78 0.00 N	66.83 1.49 0.00 N	54.65 0.83 0.00 N	58.03 0.60 0.00 N	
FIBERTEK___ENERGY 23856	54.69 -1.06 0.00 N	30.42 -0.64 0.00 N	35.83 -0.79 0.00 N	27.76 -0.61 0.00 N	31.77 -0.66 0.00 N	21.40 -0.54 0.00 N	33.98 -0.59 0.00 N	40.53 -0.72 0.00 N	49.51 -0.80 0.00 N	50.44 -0.64 0.00 N	60.43 -0.36 0.00 N	55.45 -0.30 0.00 N	61.66 -0.18 0.00 N	74.09 -0.11 0.00 N	76.87 -0.02 0.00 N	75.19 0.09 0.00 N	83.63 0.01 0.00 N	74.12 0.05 0.00 N	67.60 -0.20 0.00 N	75.66 -0.38 0.00 N	70.49 -0.59 0.00 N	64.78 -0.57 0.00 N	53.19 -0.63 0.00 N	56.65 -0.77 0.00 N	
FITZPATRICK___ 23598	53.89 -1.86 0.00 N	30.02 -1.05 0.00 N	35.38 -1.24 0.00 N	27.40 -0.97 0.00 N	31.34 -1.09 0.00 N	21.15 -0.79 0.00 N	33.44 -1.12 0.00 N	39.85 -1.40 0.00 N	48.56 -1.75 0.00 N	49.40 -1.68 0.00 N	59.00 -1.80 0.00 N	54.18 -1.57 0.00 N	60.21 -1.64 0.00 N	72.32 -1.88 0.00 N	75.02 -1.87 0.00 N	73.32 -1.78 0.00 N	81.55 -2.07 0.00 N	72.30 -1.77 0.00 N	66.04 -1.76 0.00 N	73.94 -2.09 0.00 N	68.96 -2.12 0.00 N	63.37 -1.98 0.00 N	52.15 -1.67 0.00 N	55.68 -1.75 0.00 N	
FORT ORANGE___ 23900	57.87 2.12 0.00 N	32.34 1.27 0.00 N	38.08 1.46 0.00 N	29.55 1.17 0.00 N	33.69 1.26 0.00 N	22.76 0.82 0.00 N	35.62 1.06 0.00 N	42.48 1.23 0.00 N	51.70 1.40 0.00 N	52.52 1.44 0.00 N	62.59 1.80 0.00 N	57.61 1.86 0.00 N	63.75 1.90 0.00 N	76.59 2.39 0.00 N	80.69 2.70 -1.09 N	78.93 2.57 -1.25 N	86.21 2.54 -0.05 N	76.37 2.01 -0.29 N	69.93 2.12 -0.02 N	78.28 2.24 0.00 N	73.25 2.17 0.00 N	67.05 1.70 0.00 N	55.17 1.35 0.00 N	58.71 1.28 0.00 N	
FORT_DRUM_COGEN 23780	55.76 0.01 0.00 N	30.99 -0.08 0.00 N	36.49 -0.13 0.00 N	28.23 -0.15 0.00 N	32.33 -0.10 0.00 N	21.84 -0.10 0.00 N	34.83 0.27 0.00 N	41.79 0.54 0.00 N	50.99 0.68 0.00 N	52.03 0.95 0.00 N	62.10 1.30 0.00 N	56.99 1.24 0.00 N	63.40 1.56 0.00 N	76.16 1.96 0.00 N	78.99 2.10 0.00 N	77.13 2.03 0.00 N	85.88 2.26 0.00 N	76.18 2.10 0.00 N	69.48 1.69 0.00 N	77.99 1.95 0.00 N	72.89 1.81 0.00 N	66.97 1.63 0.00 N	54.93 1.11 0.00 N	58.56 1.13 0.00 N	
FPL FAR_ROCK_GT1 24212	60.09 4.34 0.00 N	33.29 2.23 0.00 N	38.83 2.21 0.00 N	29.94 1.57 0.00 N	34.07 1.64 0.00 N	22.81 0.88 0.00 N	36.86 2.30 0.00 N	44.70 3.45 0.00 N	54.80 4.50 0.00 N	57.97 5.24 -1.66 N	69.92 6.82 -2.30 N	74.15 6.34 -12.06 N	73.03 6.91 -4.27 N	81.85 7.64 0.00 N	95.41 7.24 -11.27 N	94.03 6.76 -12.16 N	91.64 7.49 -0.53 N	83.56 6.63 -2.85 N	74.11 6.16 -0.15 N	83.12 7.08 0.00 N	78.10 7.02 0.00 N	72.33 6.99 0.00 N	59.16 5.33 0.00 N	62.12 4.70 0.00 N	
FPL FAR_ROCK_GT2 23815	60.09 4.34 0.00 N	33.29 2.23 0.00 N	38.83 2.21 0.00 N	29.94 1.57 0.00 N	34.07 1.64 0.00 N	22.81 0.88 0.00 N	36.86 2.30 0.00 N	44.70 3.45 0.00 N	54.80 4.50 0.00 N	57.97 5.24 -1.66 N	69.92 6.82 -2.30 N	74.15 6.34 -12.06 N	73.03 6.91 -4.27 N	81.85 7.64 0.00 N	95.41 7.24 -11.27 N	94.03 6.76 -12.16 N	91.64 7.49 -0.53 N	83.56 6.63 -2.85 N	74.11 6.16 -0.15 N	83.12 7.08 0.00 N	78.10 7.02 0.00 N	72.33 6.99 0.00 N	59.16 5.33 0.00 N	62.12 4.70 0.00 N	
FRANKLIN_FALL_HYD 24054	56.41 0.66 0.00 N	31.32 0.26 0.00 N	36.90 0.28 0.00 N	28.58 0.21 0.00 N	32.69 0.26 0.00 N	22.19 0.26 0.00 N	34.98 0.42 0.00 N	41.79 0.54 0.00 N	50.89 0.59 0.00 N	51.42 0.34 0.00 N	60.91 0.12 0.00 N	55.79 0.04 0.00 N	61.91 0.07 0.00 N	74.00 -0.20 0.00 N	76.27 -0.63 0.00 N	74.37 -0.74 0.00 N	83.02 -0.60 0.00 N	73.70 -0.37 0.00 N	67.45 -0.35 0.00 N	75.91 -0.13 0.00 N	71.04 -0.04 0.00 N	65.50 0.16 0.00 N	54.18 0.36 0.00 N	58.22 0.79 0.00 N	
FREEPORT_EQUS_GT1	59.66	33.06	38.57	29.74	33.88	22.80	36.78	44.51	54.58	57.88	69.78	74.22	72.85	81.81	95.97	94.47	92.15	84.07	74.42	83.13	77.89	71.77	58.54	61.72	

23764	3.91 0.00 N	1.99 0.00 N	1.94 0.00 N	1.37 0.00 N	1.45 0.00 N	0.87 0.00 N	2.22 0.00 N	3.27 0.00 N	4.28 0.00 N	5.14 -1.66 N	6.68 -2.30 N	6.41 -12.06 N	6.73 -4.27 N	7.61 0.00 N	7.81 -11.27 N	7.21 -12.16 N	8.00 -0.53 N	7.15 -2.85 N	6.48 -0.15 N	7.09 0.00 N	6.81 0.00 N	6.42 0.00 N	4.72 0.00 N	4.29 0.00 N
FULTON COGEN____ 23766	54.69 -1.06 0.00 N	30.39 -0.68 0.00 N	35.80 -0.82 0.00 N	27.70 -0.68 0.00 N	31.67 -0.76 0.00 N	21.33 -0.60 0.00 N	33.82 -0.74 0.00 N	40.43 -0.82 0.00 N	49.40 -0.90 0.00 N	50.31 -0.77 0.00 N	60.27 -0.52 0.00 N	55.42 -0.33 0.00 N	61.63 -0.22 0.00 N	74.09 -0.11 0.00 N	76.86 -0.03 0.00 N	75.05 -0.05 0.00 N	83.48 -0.14 0.00 N	74.00 -0.08 0.00 N	67.55 -0.25 0.00 N	75.61 -0.43 0.00 N	70.48 -0.60 0.00 N	64.76 -0.58 0.00 N	53.17 -0.65 0.00 N	56.67 -0.76 0.00 N
Freeport____CT2 23818	59.66 3.91 0.00 N	33.06 1.99 0.00 N	38.57 1.94 0.00 N	29.74 1.37 0.00 N	33.88 1.45 0.00 N	22.80 0.87 0.00 N	36.78 2.22 0.00 N	44.51 3.27 0.00 N	54.58 4.28 0.00 N	57.88 5.14 -1.66 N	69.78 6.68 -2.30 N	74.22 6.41 -12.06 N	72.85 6.73 -4.27 N	81.81 7.61 0.00 N	95.97 7.81 -11.27 N	94.47 7.21 -12.16 N	92.15 8.00 -0.53 N	84.07 7.15 -2.85 N	74.42 6.48 -0.15 N	83.13 7.09 0.00 N	77.89 6.81 0.00 N	71.77 6.42 0.00 N	58.54 4.72 0.00 N	61.72 4.29 0.00 N
G.F.CEMENT____DRP 24184	59.04 3.29 0.00 N	32.89 1.83 0.00 N	38.77 2.15 0.00 N	30.16 1.79 0.00 N	34.39 1.96 0.00 N	23.25 1.31 0.00 N	36.62 2.06 0.00 N	43.90 2.65 0.00 N	53.56 3.26 0.00 N	54.44 3.36 0.00 N	65.50 4.72 0.00 N	59.91 4.16 0.00 N	66.22 4.38 0.00 N	79.78 5.58 0.00 N	83.78 6.03 -0.85 N	81.86 5.78 -0.98 N	90.00 6.33 -0.04 N	80.09 5.79 -0.23 N	73.73 5.92 -0.01 N	83.22 7.18 0.00 N	77.86 6.78 0.00 N	71.20 5.86 0.00 N	58.20 4.38 0.00 N	61.55 4.13 0.00 N
GARDENVILLE____LBMP 24039	51.21 -4.54 0.00 N	28.29 -2.78 0.00 N	33.45 -3.17 0.00 N	25.79 -2.58 0.00 N	29.65 -2.78 0.00 N	19.63 -2.31 0.00 N	31.98 -2.59 0.00 N	37.85 -3.40 0.00 N	46.14 -4.17 0.00 N	46.89 -4.19 0.00 N	56.95 -3.85 0.00 N	52.32 -3.43 0.00 N	58.83 -3.02 0.00 N	71.00 -3.19 0.00 N	73.66 -3.24 0.00 N	72.27 -2.84 0.00 N	80.12 -3.50 0.00 N	71.63 -2.44 0.00 N	64.62 -3.17 0.00 N	71.70 -4.34 0.00 N	65.81 -5.27 0.00 N	60.57 -4.78 0.00 N	49.79 -4.04 0.00 N	52.77 -4.66 0.00 N
GENERAL____MILLS 23808	51.41 -4.34 0.00 N	28.42 -2.65 0.00 N	33.59 -3.03 0.00 N	25.90 -2.47 0.00 N	29.78 -2.65 0.00 N	19.73 -2.21 0.00 N	32.10 -2.46 0.00 N	37.95 -3.30 0.00 N	46.30 -4.00 0.00 N	47.06 -4.02 0.00 N	57.14 -3.65 0.00 N	52.51 -3.24 0.00 N	59.03 -2.82 0.00 N	71.23 -2.97 0.00 N	73.88 -3.01 0.00 N	72.49 -2.62 0.00 N	80.37 -3.25 0.00 N	71.86 -2.22 0.00 N	64.82 -2.98 0.00 N	71.91 -4.13 0.00 N	66.01 -5.06 0.00 N	60.75 -4.59 0.00 N	49.95 -3.88 0.00 N	52.95 -4.48 0.00 N
GE_PLASTICS____DRP 24183	56.50 0.75 0.00 N	31.61 0.55 0.00 N	37.26 0.64 0.00 N	28.91 0.54 0.00 N	32.98 0.55 0.00 N	22.33 0.39 0.00 N	34.93 0.37 0.00 N	41.71 0.46 0.00 N	50.92 0.62 0.00 N	51.91 0.83 0.00 N	61.95 1.15 0.00 N	57.00 1.25 0.00 N	63.09 1.24 0.00 N	75.77 1.57 0.00 N	78.72 1.83 0.00 N	76.81 1.70 0.00 N	85.21 1.59 0.00 N	75.25 1.17 0.00 N	69.15 1.35 0.00 N	77.46 1.42 0.00 N	72.52 1.45 0.00 N	66.44 1.10 0.00 N	54.52 0.70 0.00 N	57.92 0.49 0.00 N
GILBOA____1 23756	56.84 1.09 0.00 N	31.88 0.82 0.00 N	37.61 0.99 0.00 N	29.15 0.78 0.00 N	33.27 0.84 0.00 N	22.60 0.66 0.00 N	35.21 0.65 0.00 N	42.16 0.92 0.00 N	51.51 1.20 0.00 N	52.50 1.42 0.00 N	62.62 1.83 0.00 N	57.58 1.83 0.00 N	63.77 1.93 0.00 N	76.58 2.38 0.00 N	77.61 2.68 1.96 N	75.40 2.55 2.25 N	86.02 1.59 0.10 N	75.47 1.17 0.53 N	69.85 1.35 0.03 N	78.23 1.42 0.00 N	73.36 1.45 0.00 N	67.25 1.10 0.00 N	55.16 0.70 0.00 N	58.52 0.49 0.00 N
GILBOA____2 23757	56.84 1.09 0.00 N	31.88 0.82 0.00 N	37.61 0.99 0.00 N	29.15 0.78 0.00 N	33.27 0.84 0.00 N	22.60 0.66 0.00 N	35.21 0.65 0.00 N	42.16 0.92 0.00 N	51.51 1.20 0.00 N	52.50 1.42 0.00 N	62.62 1.83 0.00 N	57.58 1.83 0.00 N	63.77 1.93 0.00 N	76.58 2.38 0.00 N	77.61 2.68 1.96 N	75.40 2.55 2.25 N	86.02 1.59 0.10 N	75.47 1.17 0.53 N	69.85 1.35 0.03 N	78.23 1.42 0.00 N	73.36 1.45 0.00 N	67.25 1.10 0.00 N	55.16 0.70 0.00 N	58.52 0.49 0.00 N
GILBOA____3 23758	56.84 1.09 0.00 N	31.88 0.82 0.00 N	37.61 0.99 0.00 N	29.15 0.78 0.00 N	33.27 0.84 0.00 N	22.60 0.66 0.00 N	35.21 0.65 0.00 N	42.16 0.92 0.00 N	51.51 1.20 0.00 N	52.50 1.42 0.00 N	62.62 1.83 0.00 N	57.58 1.83 0.00 N	63.77 1.93 0.00 N	76.58 2.38 0.00 N	77.61 2.68 1.96 N	75.40 2.55 2.25 N	86.02 1.59 0.10 N	75.47 1.17 0.53 N	69.85 1.35 0.03 N	78.23 1.42 0.00 N	73.36 1.45 0.00 N	67.25 1.10 0.00 N	55.16 0.70 0.00 N	58.52 0.49 0.00 N
GILBOA____4 23759	56.84 1.09 0.00 N	31.88 0.82 0.00 N	37.61 0.99 0.00 N	29.15 0.78 0.00 N	33.27 0.84 0.00 N	22.60 0.66 0.00 N	35.21 0.65 0.00 N	42.16 0.92 0.00 N	51.51 1.20 0.00 N	52.50 1.42 0.00 N	62.62 1.83 0.00 N	57.58 1.83 0.00 N	63.77 1.93 0.00 N	76.58 2.38 0.00 N	77.61 2.68 1.96 N	75.40 2.55 2.25 N	86.02 1.59 0.10 N	75.47 1.17 0.53 N	69.85 1.35 0.03 N	78.23 1.42 0.00 N	73.36 1.45 0.00 N	67.25 1.10 0.00 N	55.16 0.70 0.00 N	58.52 0.49 0.00 N
GILBOA____ 23599	56.84 1.09 0.00 N	31.88 0.82 0.00 N	37.61 0.99 0.00 N	29.15 0.78 0.00 N	33.27 0.84 0.00 N	22.60 0.66 0.00 N	35.21 0.65 0.00 N	42.16 0.92 0.00 N	51.51 1.20 0.00 N	52.50 1.42 0.00 N	62.62 1.83 0.00 N	57.58 1.83 0.00 N	63.77 1.93 0.00 N	76.58 2.38 0.00 N	77.61 2.68 1.96 N	75.40 2.55 2.25 N	86.02 1.59 0.10 N	75.47 1.17 0.53 N	69.85 1.35 0.03 N	78.23 1.42 0.00 N	73.36 1.45 0.00 N	67.25 1.10 0.00 N	55.16 0.70 0.00 N	58.52 0.49 0.00 N
GINNA____ 23603	50.95 -4.80 0.00 N	28.30 -2.77 0.00 N	33.38 -3.24 0.00 N	25.82 -2.56 0.00 N	29.63 -2.80 0.00 N	19.94 -1.99 0.00 N	31.85 -2.71 0.00 N	37.94 -3.31 0.00 N	46.30 -4.01 0.00 N	47.20 -3.87 0.00 N	56.79 -4.00 0.00 N	52.29 -3.45 0.00 N	58.50 -3.34 0.00 N	70.65 -3.55 0.00 N	73.34 -3.55 0.00 N	71.81 -3.29 0.00 N	79.76 -3.86 0.00 N	71.03 -3.04 0.00 N	64.54 -3.26 0.00 N	71.85 -4.18 0.00 N	66.49 -4.59 0.00 N	61.19 -4.15 0.00 N	50.16 -3.66 0.00 N	53.09 -4.33 0.00 N
GLEN PARK____ 23778	56.26 0.50 0.00 N	31.24 0.18 0.00 N	36.80 0.18 0.00 N	28.45 0.08 0.00 N	32.59 0.16 0.00 N	22.01 0.07 0.00 N	35.16 0.59 0.00 N	42.20 0.96 0.00 N	51.54 1.24 0.00 N	52.61 1.53 0.00 N	62.86 2.06 0.00 N	57.71 1.96 0.00 N	64.21 2.37 0.00 N	77.14 2.94 0.00 N	80.03 3.14 0.00 N	78.14 3.04 0.00 N	86.96 3.34 0.00 N	77.16 3.09 0.00 N	70.37 2.57 0.00 N	78.97 2.93 0.00 N	73.77 2.70 0.00 N	67.79 2.45 0.00 N	55.56 1.74 0.00 N	59.15 1.72 0.00 N

GLENWOOD_IC_1_G5 23712	59.40 3.65 0.00 N	32.94 1.87 0.00 N	38.47 1.85 0.00 N	29.71 1.34 0.00 N	33.85 1.43 0.00 N	22.85 0.91 0.00 N	36.65 2.09 0.00 N	44.37 3.12 0.00 N	54.47 4.17 0.00 N	57.61 4.87 -1.66 N	69.45 6.36 -2.30 N	73.94 6.13 -12.06 N	72.64 6.53 -4.27 N	81.48 7.28 0.00 N	95.92 7.75 -11.27 N	94.50 7.24 -12.16 N	91.84 7.70 -0.53 N	83.69 6.76 -2.85 N	74.05 6.11 -0.15 N	82.71 6.67 0.00 N	77.46 6.38 0.00 N	71.21 5.87 0.00 N	58.32 4.49 0.00 N	61.44 4.01 0.00 N
GLENWOOD_IC_2_G1 23688	59.13 3.39 0.00 N	32.81 1.74 0.00 N	38.34 1.72 0.00 N	29.62 1.25 0.00 N	33.76 1.33 0.00 N	22.79 0.85 0.00 N	36.51 1.95 0.00 N	44.16 2.91 0.00 N	54.18 3.88 0.00 N	57.25 4.51 -1.66 N	68.93 5.83 -2.30 N	73.46 5.65 -12.06 N	72.15 6.03 -4.27 N	81.26 7.06 0.00 N	95.71 7.55 -11.27 N	94.38 7.12 -12.16 N	91.65 7.50 -0.53 N	83.49 6.56 -2.85 N	73.91 5.96 -0.15 N	82.43 6.39 0.00 N	77.20 6.12 0.00 N	70.91 5.57 0.00 N	58.01 4.18 0.00 N	61.14 3.72 0.00 N
GLENWOOD_IC_3_G1 23689	59.13 3.39 0.00 N	32.81 1.74 0.00 N	38.34 1.72 0.00 N	29.62 1.25 0.00 N	33.76 1.33 0.00 N	22.79 0.85 0.00 N	36.51 1.95 0.00 N	44.16 2.91 0.00 N	54.18 3.88 0.00 N	57.25 4.51 -1.66 N	68.93 5.83 -2.30 N	73.46 5.65 -12.06 N	72.15 6.03 -4.27 N	81.26 7.06 0.00 N	95.71 7.55 -11.27 N	94.38 7.12 -12.16 N	91.65 7.50 -0.53 N	83.49 6.56 -2.85 N	73.91 5.96 -0.15 N	82.43 6.39 0.00 N	77.20 6.12 0.00 N	70.91 5.57 0.00 N	58.01 4.18 0.00 N	61.14 3.72 0.00 N
GLENWOOD___4 23550	59.40 3.65 0.00 N	32.94 1.87 0.00 N	38.47 1.85 0.00 N	29.71 1.34 0.00 N	33.85 1.43 0.00 N	22.85 0.91 0.00 N	36.65 2.09 0.00 N	44.37 3.12 0.00 N	54.47 4.17 0.00 N	57.61 4.87 -1.66 N	69.45 6.36 -2.30 N	73.94 6.13 -12.06 N	72.65 6.54 -4.27 N	81.62 7.42 0.00 N	96.06 7.90 -11.27 N	94.65 7.39 -12.16 N	92.01 7.86 -0.53 N	83.83 6.91 -2.85 N	74.18 6.23 -0.15 N	82.78 6.74 0.00 N	77.51 6.43 0.00 N	71.27 5.93 0.00 N	58.32 4.49 0.00 N	61.44 4.01 0.00 N
GLENWOOD___5 23614	59.40 3.65 0.00 N	32.94 1.87 0.00 N	38.47 1.85 0.00 N	29.71 1.34 0.00 N	33.85 1.43 0.00 N	22.85 0.91 0.00 N	36.65 2.09 0.00 N	44.37 3.12 0.00 N	54.47 4.17 0.00 N	57.61 4.87 -1.66 N	69.45 6.36 -2.30 N	73.94 6.13 -12.06 N	72.65 6.54 -4.27 N	81.62 7.42 0.00 N	96.06 7.90 -11.27 N	94.65 7.39 -12.16 N	92.01 7.86 -0.53 N	83.83 6.91 -2.85 N	74.18 6.23 -0.15 N	82.78 6.74 0.00 N	77.51 6.43 0.00 N	71.27 5.93 0.00 N	58.32 4.49 0.00 N	61.44 4.01 0.00 N
GLOBAL GREEN_PORT_GT1 23814	63.15 7.40 0.00 N	34.76 3.69 0.00 N	40.38 3.76 0.00 N	31.07 2.70 0.00 N	35.41 2.98 0.00 N	23.81 1.87 0.00 N	38.82 4.25 0.00 N	47.59 6.34 0.00 N	57.67 7.37 0.00 N	61.21 8.47 -1.66 N	73.83 10.73 -2.30 N	78.27 10.46 -12.06 N	77.87 11.76 -4.27 N	87.92 13.72 0.00 N	102.10 13.94 -11.27 N	99.71 12.44 -12.16 N	98.06 13.92 -0.53 N	88.78 11.86 -2.85 N	78.40 10.46 -0.15 N	87.61 11.57 0.00 N	82.55 11.47 0.00 N	76.64 11.30 0.00 N	61.94 8.11 0.00 N	66.20 8.77 0.00 N
GOETHSLN___LBMP 323567	58.86 3.11 0.00 N	32.63 1.57 0.00 N	38.15 1.53 0.00 N	29.49 1.12 0.00 N	33.61 1.19 0.00 N	22.73 0.80 0.00 N	36.37 1.81 0.00 N	44.04 2.79 0.00 N	54.10 3.80 0.00 N	56.88 4.27 -1.53 N	67.85 5.46 -1.61 N	61.02 5.28 0.00 N	67.45 5.60 0.00 N	80.80 6.60 0.00 N	94.55 7.07 -10.59 N	94.01 6.74 -12.16 N	91.09 6.94 -0.53 N	82.99 6.06 -2.85 N	73.56 5.61 -0.15 N	82.06 6.03 0.00 N	76.79 5.71 0.00 N	113.63 5.19 -43.09 N	69.27 4.00 -11.45 N	62.56 3.62 -1.52 N
GOUDEY___7 23579	54.16 -1.59 0.00 N	30.05 -1.01 0.00 N	35.46 -1.16 0.00 N	27.43 -0.94 0.00 N	31.41 -1.02 0.00 N	21.05 -0.88 0.00 N	33.64 -0.92 0.00 N	40.44 -0.81 0.00 N	49.45 -0.86 0.00 N	50.34 -0.74 0.00 N	60.75 -0.04 0.00 N	55.73 -0.02 0.00 N	62.05 0.21 0.00 N	74.47 0.27 0.00 N	77.47 0.58 0.00 N	75.76 0.65 0.00 N	84.09 0.46 0.00 N	74.58 0.50 0.00 N	67.81 0.01 0.00 N	75.82 -0.22 0.00 N	70.50 -0.58 0.00 N	64.72 -0.62 0.00 N	52.95 -0.88 0.00 N	56.05 -1.37 0.00 N
GOUDEY___8 23580	54.16 -1.60 0.00 N	30.05 -1.02 0.00 N	35.45 -1.17 0.00 N	27.42 -0.95 0.00 N	31.40 -1.03 0.00 N	21.04 -0.90 0.00 N	33.62 -0.94 0.00 N	40.44 -0.81 0.00 N	49.43 -0.87 0.00 N	50.32 -0.76 0.00 N	60.73 -0.07 0.00 N	55.69 -0.06 0.00 N	62.02 0.17 0.00 N	74.42 0.22 0.00 N	77.41 0.51 0.00 N	75.70 0.59 0.00 N	84.04 0.42 0.00 N	74.51 0.44 0.00 N	67.77 -0.03 0.00 N	75.77 -0.27 0.00 N	70.45 -0.63 0.00 N	64.68 -0.67 0.00 N	52.91 -0.91 0.00 N	56.02 -1.41 0.00 N
GOWANUS_GT1_1 24077	59.41 3.65 0.00 N	32.91 1.84 0.00 N	38.47 1.85 0.00 N	29.74 1.37 0.00 N	33.89 1.46 0.00 N	22.89 0.96 0.00 N	36.66 2.09 -0.01 N	44.36 3.11 -0.01 N	54.51 4.20 -0.01 N	56.70 4.67 -0.95 N	67.71 5.85 -1.07 N	61.42 5.67 -0.01 N	67.88 6.04 0.00 N	81.32 7.12 0.00 N	95.12 7.63 -10.59 N	94.56 7.30 -12.15 N	91.88 7.73 -0.53 N	83.68 6.75 -2.85 N	74.14 6.19 -0.15 N	82.72 6.68 0.00 N	77.48 6.40 0.00 N	238.11 5.83 -166.94 N	94.26 4.55 -35.88 N	67.49 4.19 -5.88 N
GOWANUS_GT1_2 24078	59.41 3.65 0.00 N	32.91 1.84 0.00 N	38.47 1.85 0.00 N	29.74 1.37 0.00 N	33.89 1.46 0.00 N	22.89 0.96 0.00 N	36.66 2.09 -0.01 N	44.36 3.11 -0.01 N	54.51 4.20 -0.01 N	56.70 4.67 -0.95 N	67.71 5.85 -1.07 N	61.42 5.67 -0.01 N	67.88 6.04 0.00 N	81.32 7.12 0.00 N	95.12 7.63 -10.59 N	94.56 7.30 -12.15 N	91.88 7.73 -0.53 N	83.68 6.75 -2.85 N	74.14 6.19 -0.15 N	82.72 6.68 0.00 N	77.48 6.40 0.00 N	238.11 5.83 -166.94 N	94.26 4.55 -35.88 N	67.49 4.19 -5.88 N
GOWANUS_GT1_3 24079	59.41 3.65 0.00 N	32.91 1.84 0.00 N	38.47 1.85 0.00 N	29.74 1.37 0.00 N	33.89 1.46 0.00 N	22.89 0.96 0.00 N	36.66 2.09 -0.01 N	44.36 3.11 -0.01 N	54.51 4.20 -0.01 N	56.70 4.67 -0.95 N	67.71 5.85 -1.07 N	61.42 5.67 -0.01 N	67.88 6.04 0.00 N	81.32 7.12 0.00 N	95.12 7.63 -10.59 N	94.56 7.30 -12.15 N	91.88 7.73 -0.53 N	83.68 6.75 -2.85 N	74.14 6.19 -0.15 N	82.72 6.68 0.00 N	77.48 6.40 0.00 N	238.11 5.83 -166.94 N	94.26 4.55 -35.88 N	67.49 4.19 -5.88 N
GOWANUS_GT1_4 24080	59.41 3.65 0.00 N	32.91 1.84 0.00 N	38.47 1.85 0.00 N	29.74 1.37 0.00 N	33.89 1.46 0.00 N	22.89 0.96 0.00 N	36.66 2.09 -0.01 N	44.36 3.11 -0.01 N	54.51 4.20 -0.01 N	56.70 4.67 -0.95 N	67.71 5.85 -1.07 N	61.42 5.67 -0.01 N	67.88 6.04 0.00 N	81.32 7.12 0.00 N	95.12 7.63 -10.59 N	94.56 7.30 -12.15 N	91.88 7.73 -0.53 N	83.68 6.75 -2.85 N	74.14 6.19 -0.15 N	82.72 6.68 0.00 N	77.48 6.40 0.00 N	238.11 5.83 -166.94 N	94.26 4.55 -35.88 N	67.49 4.19 -5.88 N
GOWANUS_GT1_5 24084	59.41 3.65 0.00 N	32.91 1.84 0.00 N	38.47 1.85 0.00 N	29.74 1.37 0.00 N	33.89 1.46 0.00 N	22.89 0.96 0.00 N	36.66 2.09 -0.01 N	44.36 3.11 -0.01 N	54.51 4.20 -0.01 N	56.70 4.67 -0.95 N	67.71 5.85 -1.07 N	61.42 5.67 -0.01 N	67.88 6.04 0.00 N	81.32 7.12 0.00 N	95.12 7.63 -10.59 N	94.56 7.30 -12.15 N	91.88 7.73 -0.53 N	83.68 6.75 -2.85 N	74.14 6.19 -0.15 N	82.72 6.68 0.00 N	77.48 6.40 0.00 N	238.11 5.83 -166.94 N	94.26 4.55 -35.88 N	67.49 4.19 -5.88 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_6 24111	59.41 3.65 0.00 N	32.91 1.84 0.00 N	38.47 1.85 0.00 N	29.74 1.37 0.00 N	33.89 1.46 0.00 N	22.89 0.96 0.00 N	36.66 2.09 -0.01 N	44.36 3.11 -0.01 N	54.51 4.20 -0.01 N	56.70 4.67 -0.95 N	67.71 5.85 -1.07 N	61.42 5.67 -0.01 N	67.88 6.04 0.00 N	81.32 7.12 0.00 N	95.12 7.63 -10.59 N	94.56 7.30 -12.15 N	91.88 7.73 -0.53 N	83.68 6.75 -2.85 N	74.14 6.19 -0.15 N	82.72 6.68 0.00 N	77.48 6.40 0.00 N	238.11 5.83 -166.94 N	94.26 4.55 -35.88 N	67.49 4.19 -5.88 N		
GOWANUS_GT1_7 24112	59.41 3.65 0.00 N	32.91 1.84 0.00 N	38.47 1.85 0.00 N	29.74 1.37 0.00 N	33.89 1.46 0.00 N	22.89 0.96 0.00 N	36.66 2.09 -0.01 N	44.36 3.11 -0.01 N	54.51 4.20 -0.01 N	56.70 4.67 -0.95 N	67.71 5.85 -1.07 N	61.42 5.67 -0.01 N	67.88 6.04 0.00 N	81.32 7.12 0.00 N	95.12 7.63 -10.59 N	94.56 7.30 -12.15 N	91.88 7.73 -0.53 N	83.68 6.75 -2.85 N	74.14 6.19 -0.15 N	82.72 6.68 0.00 N	77.48 6.40 0.00 N	238.11 5.83 -166.94 N	94.26 4.55 -35.88 N	67.49 4.19 -5.88 N		
GOWANUS_GT1_8 24113	59.41 3.65 0.00 N	32.91 1.84 0.00 N	38.47 1.85 0.00 N	29.74 1.37 0.00 N	33.89 1.46 0.00 N	22.89 0.96 0.00 N	36.66 2.09 -0.01 N	44.36 3.11 -0.01 N	54.51 4.20 -0.01 N	56.70 4.67 -0.95 N	67.71 5.85 -1.07 N	61.42 5.67 -0.01 N	67.88 6.04 0.00 N	81.32 7.12 0.00 N	95.12 7.63 -10.59 N	94.56 7.30 -12.15 N	91.88 7.73 -0.53 N	83.68 6.75 -2.85 N	74.14 6.19 -0.15 N	82.72 6.68 0.00 N	77.48 6.40 0.00 N	238.11 5.83 -166.94 N	94.26 4.55 -35.88 N	67.49 4.19 -5.88 N		
GOWANUS_GT2_1 24114	59.41 3.65 0.00 N	32.91 1.84 0.00 N	38.47 1.85 0.00 N	29.74 1.37 0.00 N	33.89 1.46 0.00 N	22.89 0.96 0.00 N	36.66 2.09 -0.01 N	44.36 3.11 -0.01 N	54.51 4.20 -0.01 N	56.70 4.67 -0.95 N	67.71 5.85 -1.07 N	61.42 5.67 -0.01 N	67.88 6.04 0.00 N	81.32 7.12 0.00 N	95.12 7.63 -10.59 N	94.56 7.30 -12.15 N	91.88 7.73 -0.53 N	83.68 6.75 -2.85 N	74.14 6.19 -0.15 N	82.72 6.68 0.00 N	77.48 6.40 0.00 N	238.11 5.83 -166.94 N	94.26 4.55 -35.88 N	67.49 4.19 -5.88 N		
GOWANUS_GT2_2 24115	59.41 3.65 0.00 N	32.91 1.84 0.00 N	38.47 1.85 0.00 N	29.74 1.37 0.00 N	33.89 1.46 0.00 N	22.89 0.96 0.00 N	36.66 2.09 -0.01 N	44.36 3.11 -0.01 N	54.51 4.20 -0.01 N	56.70 4.67 -0.95 N	67.71 5.85 -1.07 N	61.42 5.67 -0.01 N	67.88 6.04 0.00 N	81.32 7.12 0.00 N	95.12 7.63 -10.59 N	94.56 7.30 -12.15 N	91.88 7.73 -0.53 N	83.68 6.75 -2.85 N	74.14 6.19 -0.15 N	82.72 6.68 0.00 N	77.48 6.40 0.00 N	238.11 5.83 -166.94 N	94.26 4.55 -35.88 N	67.49 4.19 -5.88 N		
GOWANUS_GT2_3 24116	59.41 3.65 0.00 N	32.91 1.84 0.00 N	38.47 1.85 0.00 N	29.74 1.37 0.00 N	33.89 1.46 0.00 N	22.89 0.96 0.00 N	36.66 2.09 -0.01 N	44.36 3.11 -0.01 N	54.51 4.20 -0.01 N	56.70 4.67 -0.95 N	67.71 5.85 -1.07 N	61.42 5.67 -0.01 N	67.88 6.04 0.00 N	81.32 7.12 0.00 N	95.12 7.63 -10.59 N	94.56 7.30 -12.15 N	91.88 7.73 -0.53 N	83.68 6.75 -2.85 N	74.14 6.19 -0.15 N	82.72 6.68 0.00 N	77.48 6.40 0.00 N	238.11 5.83 -166.94 N	94.26 4.55 -35.88 N	67.49 4.19 -5.88 N		
GOWANUS_GT2_4 24117	59.41 3.65 0.00 N	32.91 1.84 0.00 N	38.47 1.85 0.00 N	29.74 1.37 0.00 N	33.89 1.46 0.00 N	22.89 0.96 0.00 N	36.66 2.09 -0.01 N	44.36 3.11 -0.01 N	54.51 4.20 -0.01 N	56.70 4.67 -0.95 N	67.71 5.85 -1.07 N	61.42 5.67 -0.01 N	67.88 6.04 0.00 N	81.32 7.12 0.00 N	95.12 7.63 -10.59 N	94.56 7.30 -12.15 N	91.88 7.73 -0.53 N	83.68 6.75 -2.85 N	74.14 6.19 -0.15 N	82.72 6.68 0.00 N	77.48 6.40 0.00 N	238.11 5.83 -166.94 N	94.26 4.55 -35.88 N	67.49 4.19 -5.88 N		
GOWANUS_GT2_5 24118	59.41 3.65 0.00 N	32.91 1.84 0.00 N	38.47 1.85 0.00 N	29.74 1.37 0.00 N	33.89 1.46 0.00 N	22.89 0.96 0.00 N	36.66 2.09 -0.01 N	44.36 3.11 -0.01 N	54.51 4.20 -0.01 N	56.70 4.67 -0.95 N	67.71 5.85 -1.07 N	61.42 5.67 -0.01 N	67.88 6.04 0.00 N	81.32 7.12 0.00 N	95.12 7.63 -10.59 N	94.56 7.30 -12.15 N	91.88 7.73 -0.53 N	83.68 6.75 -2.85 N	74.14 6.19 -0.15 N	82.72 6.68 0.00 N	77.48 6.40 0.00 N	238.11 5.83 -166.94 N	94.26 4.55 -35.88 N	67.49 4.19 -5.88 N		
GOWANUS_GT2_6 24119	59.41 3.65 0.00 N	32.91 1.84 0.00 N	38.47 1.85 0.00 N	29.74 1.37 0.00 N	33.89 1.46 0.00 N	22.89 0.96 0.00 N	36.66 2.09 -0.01 N	44.36 3.11 -0.01 N	54.51 4.20 -0.01 N	56.70 4.67 -0.95 N	67.71 5.85 -1.07 N	61.42 5.67 -0.01 N	67.88 6.04 0.00 N	81.32 7.12 0.00 N	95.12 7.63 -10.59 N	94.56 7.30 -12.15 N	91.88 7.73 -0.53 N	83.68 6.75 -2.85 N	74.14 6.19 -0.15 N	82.72 6.68 0.00 N	77.48 6.40 0.00 N	238.11 5.83 -166.94 N	94.26 4.55 -35.88 N	67.49 4.19 -5.88 N		
GOWANUS_GT2_7 24120	59.41 3.65 0.00 N	32.91 1.84 0.00 N	38.47 1.85 0.00 N	29.74 1.37 0.00 N	33.89 1.46 0.00 N	22.89 0.96 0.00 N	36.66 2.09 -0.01 N	44.36 3.11 -0.01 N	54.51 4.20 -0.01 N	56.70 4.67 -0.95 N	67.71 5.85 -1.07 N	61.42 5.67 -0.01 N	67.88 6.04 0.00 N	81.32 7.12 0.00 N	95.12 7.63 -10.59 N	94.56 7.30 -12.15 N	91.88 7.73 -0.53 N	83.68 6.75 -2.85 N	74.14 6.19 -0.15 N	82.72 6.68 0.00 N	77.48 6.40 0.00 N	238.11 5.83 -166.94 N	94.26 4.55 -35.88 N	67.49 4.19 -5.88 N		
GOWANUS_GT2_8 24121	59.41 3.65 0.00 N	32.91 1.84 0.00 N	38.47 1.85 0.00 N	29.74 1.37 0.00 N	33.89 1.46 0.00 N	22.89 0.96 0.00 N	36.66 2.09 -0.01 N	44.36 3.11 -0.01 N	54.51 4.20 -0.01 N	56.70 4.67 -0.95 N	67.71 5.85 -1.07 N	61.42 5.67 -0.01 N	67.88 6.04 0.00 N	81.32 7.12 0.00 N	95.12 7.63 -10.59 N	94.56 7.30 -12.15 N	91.88 7.73 -0.53 N	83.68 6.75 -2.85 N	74.14 6.19 -0.15 N	82.72 6.68 0.00 N	77.48 6.40 0.00 N	238.11 5.83 -166.94 N	94.26 4.55 -35.88 N	67.49 4.19 -5.88 N		
GOWANUS_GT3_1 24122	59.41 3.65 0.00 N	32.91 1.84 0.00 N	38.47 1.85 0.00 N	29.74 1.37 0.00 N	33.89 1.46 0.00 N	22.89 0.96 0.00 N	36.66 2.09 -0.01 N	44.36 3.11 -0.01 N	54.51 4.20 -0.01 N	56.70 4.67 -0.95 N	67.71 5.85 -1.07 N	61.42 5.67 -0.01 N	67.88 6.04 0.00 N	81.32 7.12 0.00 N	95.12 7.63 -10.59 N	94.56 7.30 -12.15 N	91.88 7.73 -0.53 N	83.68 6.75 -2.85 N	74.14 6.19 -0.15 N	82.72 6.68 0.00 N	77.48 6.40 0.00 N	238.11 5.83 -166.94 N	94.26 4.55 -35.88 N	67.49 4.19 -5.88 N		
GOWANUS_GT3_2 24123	59.41 3.65 0.00 N	32.91 1.84 0.00 N	38.47 1.85 0.00 N	29.74 1.37 0.00 N	33.89 1.46 0.00 N	22.89 0.96 0.00 N	36.66 2.09 -0.01 N	44.36 3.11 -0.01 N	54.51 4.20 -0.01 N	56.70 4.67 -0.95 N	67.71 5.85 -1.07 N	61.42 5.67 -0.01 N	67.88 6.04 0.00 N	81.32 7.12 0.00 N	95.12 7.63 -10.59 N	94.56 7.30 -12.15 N	91.88 7.73 -0.53 N	83.68 6.75 -2.85 N	74.14 6.19 -0.15 N	82.72 6.68 0.00 N	77.48 6.40 0.00 N	238.11 5.83 -166.94 N	94.26 4.55 -35.88 N	67.49 4.19 -5.88 N		
GOWANUS_GT3_3	59.41	32.91	38.47	29.74	33.89	22.89	36.66	44.36	54.51	56.70	67.71	61.42	67.88	81.32	95.12	94.56	91.88	83.68	74.14	82.72	77.48	238.11	94.26	67.49		

24124		3.65 0.00 N	1.84 0.00 N	1.85 0.00 N	1.37 0.00 N	1.46 0.00 N	0.96 0.00 N	2.09 -0.01 N	3.11 -0.01 N	4.20 -0.01 N	4.67 -0.95 N	5.85 -1.07 N	5.67 -0.01 N	6.04 0.00 N	7.12 0.00 N	7.63 -10.59 N	7.30 -12.15 N	7.73 -0.53 N	6.75 -2.85 N	6.19 -0.15 N	6.68 0.00 N	6.40 0.00 N	5.83 -166.94 N	4.55 -35.88 N	4.19 -5.88 N
GOWANUS_GT3_4	24125	59.41 3.65 0.00 N	32.91 1.84 0.00 N	38.47 1.85 0.00 N	29.74 1.37 0.00 N	33.89 1.46 0.00 N	22.89 0.96 0.00 N	36.66 2.09 -0.01 N	44.36 3.11 -0.01 N	54.51 4.20 -0.01 N	56.70 4.67 -0.95 N	67.71 5.85 -1.07 N	61.42 5.67 -0.01 N	67.88 6.04 0.00 N	81.32 7.12 0.00 N	95.12 7.63 -10.59 N	94.56 7.30 -12.15 N	91.88 7.73 -0.53 N	83.68 6.75 -2.85 N	74.14 6.19 -0.15 N	82.72 6.68 0.00 N	77.48 6.40 0.00 N	238.11 5.83 -166.94 N	94.26 4.55 -35.88 N	67.49 4.19 -5.88 N
GOWANUS_GT3_5	24126	59.41 3.65 0.00 N	32.91 1.84 0.00 N	38.47 1.85 0.00 N	29.74 1.37 0.00 N	33.89 1.46 0.00 N	22.89 0.96 0.00 N	36.66 2.09 -0.01 N	44.36 3.11 -0.01 N	54.51 4.20 -0.01 N	56.70 4.67 -0.95 N	67.71 5.85 -1.07 N	61.42 5.67 -0.01 N	67.88 6.04 0.00 N	81.32 7.12 0.00 N	95.12 7.63 -10.59 N	94.56 7.30 -12.15 N	91.88 7.73 -0.53 N	83.68 6.75 -2.85 N	74.14 6.19 -0.15 N	82.72 6.68 0.00 N	77.48 6.40 0.00 N	238.11 5.83 -166.94 N	94.26 4.55 -35.88 N	67.49 4.19 -5.88 N
GOWANUS_GT3_6	24127	59.41 3.65 0.00 N	32.91 1.84 0.00 N	38.47 1.85 0.00 N	29.74 1.37 0.00 N	33.89 1.46 0.00 N	22.89 0.96 0.00 N	36.66 2.09 -0.01 N	44.36 3.11 -0.01 N	54.51 4.20 -0.01 N	56.70 4.67 -0.95 N	67.71 5.85 -1.07 N	61.42 5.67 -0.01 N	67.88 6.04 0.00 N	81.32 7.12 0.00 N	95.12 7.63 -10.59 N	94.56 7.30 -12.15 N	91.88 7.73 -0.53 N	83.68 6.75 -2.85 N	74.14 6.19 -0.15 N	82.72 6.68 0.00 N	77.48 6.40 0.00 N	238.11 5.83 -166.94 N	94.26 4.55 -35.88 N	67.49 4.19 -5.88 N
GOWANUS_GT3_7	24128	59.41 3.65 0.00 N	32.91 1.84 0.00 N	38.47 1.85 0.00 N	29.74 1.37 0.00 N	33.89 1.46 0.00 N	22.89 0.96 0.00 N	36.66 2.09 -0.01 N	44.36 3.11 -0.01 N	54.51 4.20 -0.01 N	56.70 4.67 -0.95 N	67.71 5.85 -1.07 N	61.42 5.67 -0.01 N	67.88 6.04 0.00 N	81.32 7.12 0.00 N	95.12 7.63 -10.59 N	94.56 7.30 -12.15 N	91.88 7.73 -0.53 N	83.68 6.75 -2.85 N	74.14 6.19 -0.15 N	82.72 6.68 0.00 N	77.48 6.40 0.00 N	238.11 5.83 -166.94 N	94.26 4.55 -35.88 N	67.49 4.19 -5.88 N
GOWANUS_GT3_8	24129	59.41 3.65 0.00 N	32.91 1.84 0.00 N	38.47 1.85 0.00 N	29.74 1.37 0.00 N	33.89 1.46 0.00 N	22.89 0.96 0.00 N	36.66 2.09 -0.01 N	44.36 3.11 -0.01 N	54.51 4.20 -0.01 N	56.70 4.67 -0.95 N	67.71 5.85 -1.07 N	61.42 5.67 -0.01 N	67.88 6.04 0.00 N	81.32 7.12 0.00 N	95.12 7.63 -10.59 N	94.56 7.30 -12.15 N	91.88 7.73 -0.53 N	83.68 6.75 -2.85 N	74.14 6.19 -0.15 N	82.72 6.68 0.00 N	77.48 6.40 0.00 N	238.11 5.83 -166.94 N	94.26 4.55 -35.88 N	67.49 4.19 -5.88 N
GOWANUS_GT4_1	24130	59.41 3.65 0.00 N	32.91 1.84 0.00 N	38.47 1.85 0.00 N	29.74 1.37 0.00 N	33.89 1.46 0.00 N	22.89 0.96 0.00 N	36.66 2.09 -0.01 N	44.36 3.11 -0.01 N	54.51 4.20 -0.01 N	56.70 4.67 -0.95 N	67.71 5.85 -1.07 N	61.42 5.67 -0.01 N	67.88 6.04 0.00 N	81.32 7.12 0.00 N	95.12 7.63 -10.59 N	94.56 7.30 -12.15 N	91.88 7.73 -0.53 N	83.68 6.75 -2.85 N	74.14 6.19 -0.15 N	82.72 6.68 0.00 N	77.48 6.40 0.00 N	238.11 5.83 -166.94 N	94.26 4.55 -35.88 N	67.49 4.19 -5.88 N
GOWANUS_GT4_2	24131	59.41 3.65 0.00 N	32.91 1.84 0.00 N	38.47 1.85 0.00 N	29.74 1.37 0.00 N	33.89 1.46 0.00 N	22.89 0.96 0.00 N	36.66 2.09 -0.01 N	44.36 3.11 -0.01 N	54.51 4.20 -0.01 N	56.70 4.67 -0.95 N	67.71 5.85 -1.07 N	61.42 5.67 -0.01 N	67.88 6.04 0.00 N	81.32 7.12 0.00 N	95.12 7.63 -10.59 N	94.56 7.30 -12.15 N	91.88 7.73 -0.53 N	83.68 6.75 -2.85 N	74.14 6.19 -0.15 N	82.72 6.68 0.00 N	77.48 6.40 0.00 N	238.11 5.83 -166.94 N	94.26 4.55 -35.88 N	67.49 4.19 -5.88 N
GOWANUS_GT4_3	24132	59.41 3.65 0.00 N	32.91 1.84 0.00 N	38.47 1.85 0.00 N	29.74 1.37 0.00 N	33.89 1.46 0.00 N	22.89 0.96 0.00 N	36.66 2.09 -0.01 N	44.36 3.11 -0.01 N	54.51 4.20 -0.01 N	56.70 4.67 -0.95 N	67.71 5.85 -1.07 N	61.42 5.67 -0.01 N	67.88 6.04 0.00 N	81.32 7.12 0.00 N	95.12 7.63 -10.59 N	94.56 7.30 -12.15 N	91.88 7.73 -0.53 N	83.68 6.75 -2.85 N	74.14 6.19 -0.15 N	82.72 6.68 0.00 N	77.48 6.40 0.00 N	238.11 5.83 -166.94 N	94.26 4.55 -35.88 N	67.49 4.19 -5.88 N
GOWANUS_GT4_4	24133	59.41 3.65 0.00 N	32.91 1.84 0.00 N	38.47 1.85 0.00 N	29.74 1.37 0.00 N	33.89 1.46 0.00 N	22.89 0.96 0.00 N	36.66 2.09 -0.01 N	44.36 3.11 -0.01 N	54.51 4.20 -0.01 N	56.70 4.67 -0.95 N	67.71 5.85 -1.07 N	61.42 5.67 -0.01 N	67.88 6.04 0.00 N	81.32 7.12 0.00 N	95.12 7.63 -10.59 N	94.56 7.30 -12.15 N	91.88 7.73 -0.53 N	83.68 6.75 -2.85 N	74.14 6.19 -0.15 N	82.72 6.68 0.00 N	77.48 6.40 0.00 N	238.11 5.83 -166.94 N	94.26 4.55 -35.88 N	67.49 4.19 -5.88 N
GOWANUS_GT4_5	24134	59.41 3.65 0.00 N	32.91 1.84 0.00 N	38.47 1.85 0.00 N	29.74 1.37 0.00 N	33.89 1.46 0.00 N	22.89 0.96 0.00 N	36.66 2.09 -0.01 N	44.36 3.11 -0.01 N	54.51 4.20 -0.01 N	56.70 4.67 -0.95 N	67.71 5.85 -1.07 N	61.42 5.67 -0.01 N	67.88 6.04 0.00 N	81.32 7.12 0.00 N	95.12 7.63 -10.59 N	94.56 7.30 -12.15 N	91.88 7.73 -0.53 N	83.68 6.75 -2.85 N	74.14 6.19 -0.15 N	82.72 6.68 0.00 N	77.48 6.40 0.00 N	238.11 5.83 -166.94 N	94.26 4.55 -35.88 N	67.49 4.19 -5.88 N
GOWANUS_GT4_6	24135	59.41 3.65 0.00 N	32.91 1.84 0.00 N	38.47 1.85 0.00 N	29.74 1.37 0.00 N	33.89 1.46 0.00 N	22.89 0.96 0.00 N	36.66 2.09 -0.01 N	44.36 3.11 -0.01 N	54.51 4.20 -0.01 N	56.70 4.67 -0.95 N	67.71 5.85 -1.07 N	61.42 5.67 -0.01 N	67.88 6.04 0.00 N	81.32 7.12 0.00 N	95.12 7.63 -10.59 N	94.56 7.30 -12.15 N	91.88 7.73 -0.53 N	83.68 6.75 -2.85 N	74.14 6.19 -0.15 N	82.72 6.68 0.00 N	77.48 6.40 0.00 N	238.11 5.83 -166.94 N	94.26 4.55 -35.88 N	67.49 4.19 -5.88 N
GOWANUS_GT4_7	24136	59.41 3.65 0.00 N	32.91 1.84 0.00 N	38.47 1.85 0.00 N	29.74 1.37 0.00 N	33.89 1.46 0.00 N	22.89 0.96 0.00 N	36.66 2.09 -0.01 N	44.36 3.11 -0.01 N	54.51 4.20 -0.01 N	56.70 4.67 -0.95 N	67.71 5.85 -1.07 N	61.42 5.67 -0.01 N	67.88 6.04 0.00 N	81.32 7.12 0.00 N	95.12 7.63 -10.59 N	94.56 7.30 -12.15 N	91.88 7.73 -0.53 N	83.68 6.75 -2.85 N	74.14 6.19 -0.15 N	82.72 6.68 0.00 N	77.48 6.40 0.00 N	238.11 5.83 -166.94 N	94.26 4.55 -35.88 N	67.49 4.19 -5.88 N
GOWANUS_GT4_8	24137	59.41 3.65 0.00 N	32.91 1.84 0.00 N	38.47 1.85 0.00 N	29.74 1.37 0.00 N	33.89 1.46 0.00 N	22.89 0.96 0.00 N	36.66 2.09 -0.01 N	44.36 3.11 -0.01 N	54.51 4.20 -0.01 N	56.70 4.67 -0.95 N	67.71 5.85 -1.07 N	61.42 5.67 -0.01 N	67.88 6.04 0.00 N	81.32 7.12 0.00 N	95.12 7.63 -10.59 N	94.56 7.30 -12.15 N	91.88 7.73 -0.53 N	83.68 6.75 -2.85 N	74.14 6.19 -0.15 N	82.72 6.68 0.00 N	77.48 6.40 0.00 N	238.11 5.83 -166.94 N	94.26 4.55 -35.88 N	67.49 4.19 -5.88 N

GRAHMSVILLE___HY 23607	57.68 1.93 0.00 N	32.05 0.98 0.00 N	37.53 0.91 0.00 N	28.99 0.62 0.00 N	33.06 0.64 0.00 N	22.37 0.43 0.00 N	35.64 1.07 0.00 N	42.98 1.74 0.00 N	52.88 2.57 0.00 N	54.33 3.25 0.00 N	65.10 4.31 0.00 N	59.91 4.17 0.00 N	66.49 4.65 0.00 N	79.73 5.53 0.00 N	88.72 5.93 -5.89 N	87.57 5.70 -6.77 N	89.94 6.02 -0.29 N	80.78 5.15 -1.55 N	72.47 4.59 -0.08 N	80.89 4.85 0.00 N	75.59 4.51 0.00 N	69.33 3.99 0.00 N	56.68 2.85 0.00 N	59.85 2.42 0.00 N
GREENIDGE___3 23582	53.39 -2.36 0.00 N	29.51 -1.56 0.00 N	34.76 -1.86 0.00 N	26.93 -1.44 0.00 N	30.89 -1.54 0.00 N	20.54 -1.40 0.00 N	33.27 -1.29 0.00 N	40.17 -1.08 0.00 N	49.50 -0.80 0.00 N	50.49 -0.59 0.00 N	60.48 -0.31 0.00 N	55.46 -0.29 0.00 N	61.81 -0.03 0.00 N	74.27 0.08 0.00 N	76.96 0.07 0.00 N	74.86 -0.24 0.00 N	83.02 -0.61 0.00 N	73.81 -0.26 0.00 N	66.84 -0.96 0.00 N	74.65 -1.39 0.00 N	69.49 -1.59 0.00 N	64.13 -1.21 0.00 N	52.37 -1.46 0.00 N	55.00 -2.42 0.00 N
GREENIDGE___4 23583	53.39 -2.36 0.00 N	29.51 -1.56 0.00 N	34.76 -1.86 0.00 N	26.93 -1.44 0.00 N	30.89 -1.54 0.00 N	20.54 -1.40 0.00 N	33.27 -1.29 0.00 N	40.17 -1.08 0.00 N	49.50 -0.80 0.00 N	50.49 -0.59 0.00 N	60.48 -0.31 0.00 N	55.46 -0.29 0.00 N	61.81 -0.03 0.00 N	74.27 0.08 0.00 N	76.96 0.07 0.00 N	74.86 -0.24 0.00 N	83.02 -0.61 0.00 N	73.81 -0.26 0.00 N	66.84 -0.96 0.00 N	74.65 -1.39 0.00 N	69.49 -1.59 0.00 N	64.13 -1.21 0.00 N	52.37 -1.46 0.00 N	55.00 -2.42 0.00 N
GROVEVILLE___HYD 323602	59.11 3.36 0.00 N	32.84 1.77 0.00 N	38.44 1.82 0.00 N	29.73 1.36 0.00 N	33.88 1.45 0.00 N	22.92 0.98 0.00 N	36.56 2.00 0.00 N	44.18 2.93 0.00 N	54.24 3.94 0.00 N	55.52 4.44 0.00 N	66.44 5.65 0.00 N	61.24 5.50 0.00 N	67.70 5.85 0.00 N	81.22 7.02 0.00 N	93.30 7.65 -8.76 N	92.57 7.41 -10.05 N	91.87 7.82 -0.44 N	83.04 6.67 -2.29 N	74.00 6.08 -0.12 N	82.53 6.50 0.00 N	77.18 6.10 0.00 N	70.70 5.36 0.00 N	57.80 3.97 0.00 N	60.97 3.54 0.00 N
HAMPSHIRE___PAPER_HYD 323593	56.17 0.42 0.00 N	31.25 0.18 0.00 N	36.83 0.21 0.00 N	28.53 0.16 0.00 N	32.68 0.25 0.00 N	22.14 0.20 0.00 N	35.07 0.50 0.00 N	41.95 0.70 0.00 N	50.76 0.46 0.00 N	51.43 0.35 0.00 N	60.91 0.11 0.00 N	55.78 0.04 0.00 N	61.80 -0.05 0.00 N	73.85 -0.35 0.00 N	76.31 -0.59 0.00 N	74.50 -0.60 0.00 N	83.12 -0.50 0.00 N	73.72 -0.35 0.00 N	67.26 -0.54 0.00 N	75.76 -0.28 0.00 N	71.07 0.00 0.00 N	65.31 -0.03 0.00 N	54.04 0.21 0.00 N	58.36 0.94 0.00 N
HARZA MOOSE___RIVER 24016	56.12 0.37 0.00 N	31.20 0.13 0.00 N	36.76 0.14 0.00 N	28.47 0.10 0.00 N	32.59 0.16 0.00 N	22.01 0.07 0.00 N	34.95 0.38 0.00 N	41.86 0.62 0.00 N	51.09 0.79 0.00 N	52.01 0.93 0.00 N	62.05 1.26 0.00 N	56.96 1.21 0.00 N	63.30 1.45 0.00 N	75.99 1.79 0.00 N	78.81 1.92 0.00 N	76.99 1.88 0.00 N	85.63 2.01 0.00 N	75.87 1.79 0.00 N	69.31 1.51 0.00 N	77.71 1.67 0.00 N	72.57 1.49 0.00 N	66.66 1.32 0.00 N	54.74 0.91 0.00 N	58.58 1.16 0.00 N
HEMPSTEAD____ 23647	59.31 3.56 0.00 N	32.88 1.81 0.00 N	38.38 1.76 0.00 N	29.62 1.25 0.00 N	33.75 1.32 0.00 N	22.73 0.79 0.00 N	36.59 2.03 0.00 N	44.29 3.05 0.00 N	54.34 4.04 0.00 N	57.59 4.85 -1.66 N	69.42 6.32 -2.30 N	73.90 6.09 -12.06 N	72.59 6.48 -4.27 N	81.54 7.34 0.00 N	95.87 7.71 -11.27 N	94.41 7.14 -12.16 N	91.97 7.82 -0.53 N	83.85 6.92 -2.85 N	74.17 6.22 -0.15 N	82.72 6.69 0.00 N	77.50 6.43 0.00 N	71.35 6.01 0.00 N	58.24 4.42 0.00 N	61.33 3.91 0.00 N
HICKLING___1 23621	53.64 -2.11 0.00 N	29.52 -1.55 0.00 N	34.88 -1.75 0.00 N	26.92 -1.45 0.00 N	30.90 -1.52 0.00 N	20.48 -1.46 0.00 N	33.35 -1.21 0.00 N	40.45 -0.80 0.00 N	49.91 -0.39 0.00 N	50.79 -0.29 0.00 N	61.96 1.17 0.00 N	56.74 1.00 0.00 N	63.40 1.56 0.00 N	76.03 1.83 0.00 N	78.97 2.07 0.00 N	77.22 2.11 0.00 N	85.62 2.00 0.00 N	76.15 2.07 0.00 N	68.68 0.88 0.00 N	76.70 0.66 0.00 N	70.89 -0.19 0.00 N	65.10 -0.24 0.00 N	52.95 -0.87 0.00 N	55.67 -1.76 0.00 N
HICKLING___2 23622	53.64 -2.11 0.00 N	29.52 -1.54 0.00 N	34.88 -1.74 0.00 N	26.93 -1.44 0.00 N	30.91 -1.52 0.00 N	20.47 -1.47 0.00 N	33.36 -1.20 0.00 N	40.45 -0.79 0.00 N	49.93 -0.37 0.00 N	50.79 -0.28 0.00 N	61.98 1.18 0.00 N	56.78 1.03 0.00 N	63.41 1.57 0.00 N	76.04 1.85 0.00 N	78.98 2.09 0.00 N	77.24 2.14 0.00 N	85.66 2.04 0.00 N	76.16 2.08 0.00 N	68.70 0.91 0.00 N	76.72 0.68 0.00 N	70.92 -0.15 0.00 N	65.13 -0.21 0.00 N	52.98 -0.85 0.00 N	55.68 -1.75 0.00 N
HIGH FALLS___HY 23754	59.72 3.97 0.00 N	33.17 2.11 0.00 N	38.87 2.24 0.00 N	30.05 1.68 0.00 N	34.26 1.83 0.00 N	23.19 1.25 0.00 N	37.10 2.54 0.00 N	44.84 3.59 0.00 N	54.96 4.65 0.00 N	56.42 5.35 0.00 N	67.65 6.86 0.00 N	62.34 6.60 0.00 N	69.05 7.21 0.00 N	82.90 8.70 0.00 N	91.43 9.30 -5.24 N	90.25 9.13 -6.01 N	93.73 9.84 -0.26 N	83.87 8.37 -1.43 N	75.34 7.47 -0.07 N	83.99 7.95 0.00 N	78.53 7.45 0.00 N	71.95 6.60 0.00 N	58.76 4.93 0.00 N	61.94 4.52 0.00 N
HILLBURN___GT 23639	58.61 2.86 0.00 N	32.53 1.46 0.00 N	38.05 1.43 0.00 N	29.41 1.04 0.00 N	33.52 1.09 0.00 N	22.66 0.72 0.00 N	36.21 1.64 0.00 N	43.76 2.51 0.00 N	53.66 3.36 0.00 N	54.86 3.78 0.00 N	65.69 4.90 0.00 N	60.54 4.79 0.00 N	67.01 5.17 0.00 N	80.62 6.42 0.00 N	93.40 7.11 -9.40 N	92.87 6.96 -10.80 N	91.44 7.35 -0.47 N	82.98 6.38 -2.53 N	73.69 5.76 -0.13 N	82.20 6.16 0.00 N	76.88 5.81 0.00 N	70.34 5.00 0.00 N	57.48 3.66 0.00 N	60.64 3.21 0.00 N
HOLTSVILLE_IC_1 23690	59.32 3.57 0.00 N	32.89 1.83 0.00 N	38.29 1.67 0.00 N	29.53 1.16 0.00 N	33.64 1.22 0.00 N	22.61 0.67 0.00 N	36.71 2.15 0.00 N	44.65 3.40 0.00 N	54.63 4.32 0.00 N	58.09 5.36 -1.66 N	69.66 6.56 -2.30 N	74.22 6.41 -12.06 N	72.98 6.86 -4.27 N	81.89 7.69 0.00 N	95.86 7.69 -11.27 N	93.67 6.41 -12.16 N	91.52 7.37 -0.53 N	83.67 6.75 -2.85 N	74.05 6.10 -0.15 N	82.54 6.50 0.00 N	77.70 6.62 0.00 N	71.63 6.28 0.00 N	58.40 4.58 0.00 N	61.45 4.02 0.00 N
HOLTSVILLE_IC_10 23699	59.74 3.98 0.00 N	33.11 2.04 0.00 N	38.52 1.90 0.00 N	29.70 1.33 0.00 N	33.84 1.41 0.00 N	22.75 0.81 0.00 N	36.96 2.39 0.00 N	44.95 3.70 0.00 N	55.01 4.70 0.00 N	58.52 5.78 -1.66 N	70.30 7.20 -2.30 N	74.85 7.04 -12.06 N	73.75 7.64 -4.27 N	82.82 8.62 0.00 N	96.79 8.63 -11.27 N	94.60 7.34 -12.16 N	92.58 8.43 -0.53 N	84.59 7.67 -2.85 N	74.82 6.88 -0.15 N	83.39 7.35 0.00 N	78.45 7.37 0.00 N	72.31 6.97 0.00 N	58.99 5.16 0.00 N	61.97 4.55 0.00 N
HOLTSVILLE_IC_2 23691	59.32 3.57 0.00 N	32.89 1.83 0.00 N	38.29 1.67 0.00 N	29.53 1.16 0.00 N	33.64 1.22 0.00 N	22.61 0.67 0.00 N	36.71 2.15 0.00 N	44.65 3.40 0.00 N	54.63 4.32 0.00 N	58.09 5.36 -1.66 N	69.66 6.56 -2.30 N	74.22 6.41 -12.06 N	72.98 6.86 -4.27 N	81.89 7.69 0.00 N	95.86 7.69 -11.27 N	93.67 6.41 -12.16 N	91.52 7.37 -0.53 N	83.67 6.75 -2.85 N	74.05 6.10 -0.15 N	82.54 6.50 0.00 N	77.70 6.62 0.00 N	71.63 6.28 0.00 N	58.40 4.58 0.00 N	61.45 4.02 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
HOLTSVILLE_IC_3 23692	59.32 3.57 0.00 N	32.89 1.83 0.00 N	38.29 1.67 0.00 N	29.53 1.16 0.00 N	33.64 1.22 0.00 N	22.61 0.67 0.00 N	36.71 2.15 0.00 N	44.65 3.40 0.00 N	54.63 4.32 0.00 N	58.09 5.36 -1.66 N	69.66 6.56 -2.30 N	74.22 6.41 -12.06 N	72.98 6.86 -4.27 N	81.89 7.69 0.00 N	95.86 7.69 -11.27 N	93.67 6.41 -12.16 N	91.52 7.37 -0.53 N	83.67 6.75 -2.85 N	74.05 6.10 -0.15 N	82.54 6.50 0.00 N	77.70 6.62 0.00 N	71.63 6.28 0.00 N	58.40 4.58 0.00 N	61.45 4.02 0.00 N	
HOLTSVILLE_IC_4 23693	59.32 3.57 0.00 N	32.89 1.83 0.00 N	38.29 1.67 0.00 N	29.53 1.16 0.00 N	33.64 1.22 0.00 N	22.61 0.67 0.00 N	36.71 2.15 0.00 N	44.65 3.40 0.00 N	54.63 4.32 0.00 N	58.09 5.36 -1.66 N	69.66 6.56 -2.30 N	74.22 6.41 -12.06 N	72.98 6.86 -4.27 N	81.89 7.69 0.00 N	95.86 7.69 -11.27 N	93.67 6.41 -12.16 N	91.52 7.37 -0.53 N	83.67 6.75 -2.85 N	74.05 6.10 -0.15 N	82.54 6.50 0.00 N	77.70 6.62 0.00 N	71.63 6.28 0.00 N	58.40 4.58 0.00 N	61.45 4.02 0.00 N	
HOLTSVILLE_IC_5 23694	59.32 3.57 0.00 N	32.89 1.83 0.00 N	38.29 1.67 0.00 N	29.53 1.16 0.00 N	33.64 1.22 0.00 N	22.61 0.67 0.00 N	36.71 2.15 0.00 N	44.65 3.40 0.00 N	54.63 4.32 0.00 N	58.09 5.36 -1.66 N	69.66 6.56 -2.30 N	74.22 6.41 -12.06 N	72.98 6.86 -4.27 N	81.89 7.69 0.00 N	95.86 7.69 -11.27 N	93.67 6.41 -12.16 N	91.52 7.37 -0.53 N	83.67 6.75 -2.85 N	74.05 6.10 -0.15 N	82.54 6.50 0.00 N	77.70 6.62 0.00 N	71.63 6.28 0.00 N	58.40 4.58 0.00 N	61.45 4.02 0.00 N	
HOLTSVILLE_IC_6 23695	59.74 3.98 0.00 N	33.11 2.04 0.00 N	38.52 1.90 0.00 N	29.70 1.33 0.00 N	33.84 1.41 0.00 N	22.75 0.81 0.00 N	36.96 2.39 0.00 N	44.95 3.70 0.00 N	55.01 4.70 0.00 N	58.52 5.78 -1.66 N	70.30 7.20 -2.30 N	74.85 7.04 -12.06 N	73.75 7.64 -4.27 N	82.82 8.62 0.00 N	96.79 8.63 -11.27 N	94.60 7.34 -12.16 N	92.58 8.43 -0.53 N	84.59 7.67 -2.85 N	74.82 6.88 -0.15 N	83.39 7.35 0.00 N	78.45 7.37 0.00 N	72.31 6.97 0.00 N	58.99 5.16 0.00 N	61.97 4.55 0.00 N	
HOLTSVILLE_IC_7 23696	59.74 3.98 0.00 N	33.11 2.04 0.00 N	38.52 1.90 0.00 N	29.70 1.33 0.00 N	33.84 1.41 0.00 N	22.75 0.81 0.00 N	36.96 2.39 0.00 N	44.95 3.70 0.00 N	55.01 4.70 0.00 N	58.52 5.78 -1.66 N	70.30 7.20 -2.30 N	74.85 7.04 -12.06 N	73.75 7.64 -4.27 N	82.82 8.62 0.00 N	96.79 8.63 -11.27 N	94.60 7.34 -12.16 N	92.58 8.43 -0.53 N	84.59 7.67 -2.85 N	74.82 6.88 -0.15 N	83.39 7.35 0.00 N	78.45 7.37 0.00 N	72.31 6.97 0.00 N	58.99 5.16 0.00 N	61.97 4.55 0.00 N	
HOLTSVILLE_IC_8 23697	59.74 3.98 0.00 N	33.11 2.04 0.00 N	38.52 1.90 0.00 N	29.70 1.33 0.00 N	33.84 1.41 0.00 N	22.75 0.81 0.00 N	36.96 2.39 0.00 N	44.95 3.70 0.00 N	55.01 4.70 0.00 N	58.52 5.78 -1.66 N	70.30 7.20 -2.30 N	74.85 7.04 -12.06 N	73.75 7.64 -4.27 N	82.82 8.62 0.00 N	96.79 8.63 -11.27 N	94.60 7.34 -12.16 N	92.58 8.43 -0.53 N	84.59 7.67 -2.85 N	74.82 6.88 -0.15 N	83.39 7.35 0.00 N	78.45 7.37 0.00 N	72.31 6.97 0.00 N	58.99 5.16 0.00 N	61.97 4.55 0.00 N	
HOLTSVILLE_IC_9 23698	59.74 3.98 0.00 N	33.11 2.04 0.00 N	38.52 1.90 0.00 N	29.70 1.33 0.00 N	33.84 1.41 0.00 N	22.75 0.81 0.00 N	36.96 2.39 0.00 N	44.95 3.70 0.00 N	55.01 4.70 0.00 N	58.52 5.78 -1.66 N	70.30 7.20 -2.30 N	74.85 7.04 -12.06 N	73.75 7.64 -4.27 N	82.82 8.62 0.00 N	96.79 8.63 -11.27 N	94.60 7.34 -12.16 N	92.58 8.43 -0.53 N	84.59 7.67 -2.85 N	74.82 6.88 -0.15 N	83.39 7.35 0.00 N	78.45 7.37 0.00 N	72.31 6.97 0.00 N	58.99 5.16 0.00 N	61.97 4.55 0.00 N	
HQ_GEN_CEDARS 23644	56.46 0.71 0.00 N	31.42 0.36 0.00 N	37.12 0.50 0.00 N	28.78 0.41 0.00 N	32.94 0.51 0.00 N	22.33 0.39 0.00 N	35.16 0.60 0.00 N	41.72 0.47 0.00 N	50.43 0.13 0.00 N	50.61 -0.47 0.00 N	59.59 -1.21 0.00 N	54.48 -1.27 0.00 N	60.33 -1.51 0.00 N	71.99 -2.20 0.00 N	74.46 -2.44 0.00 N	73.08 -2.02 0.00 N	81.82 -1.80 0.00 N	72.52 -1.56 0.00 N	66.27 -1.53 0.00 N	74.76 -1.28 0.00 N	70.15 -0.93 0.00 N	64.27 -1.07 0.00 N	53.42 -0.41 0.00 N	58.01 0.58 0.00 N	
HQ_GEN_IMPORT 323601	55.92 0.17 0.00 N	31.15 0.08 0.00 N	36.75 0.13 0.00 N	28.49 0.11 0.00 N	32.57 0.14 0.00 N	22.09 0.15 0.00 N	34.68 0.11 0.00 N	41.29 0.04 0.00 N	50.25 -0.05 0.00 N	51.00 -0.29 1.44 N	45.00 -0.83 13.66 N	54.87 -0.87 0.00 N	60.87 -0.97 0.00 N	72.00 -1.58 1.44 N	72.00 -1.81 6.03 N	72.00 -1.92 9.42 N	82.05 -1.57 0.00 N	72.78 -1.30 0.00 N	66.62 -1.18 0.00 N	74.92 -1.11 0.00 N	60.51 -0.89 5.39 N	42.52 -0.62 19.17 N	53.57 -0.25 0.00 N	57.46 0.03 0.00 N	
HQ_GEN_WHEEL 23651	55.92 0.17 0.00 N	31.15 0.08 0.00 N	36.75 0.13 0.00 N	28.49 0.11 0.00 N	32.57 0.14 0.00 N	22.09 0.15 0.00 N	34.68 0.11 0.00 N	41.29 0.04 0.00 N	50.25 -0.05 0.00 N	50.12 -0.29 2.31 N	60.05 -0.75 0.00 N	54.87 -0.87 0.00 N	60.87 -0.97 0.00 N	75.96 -1.58 -2.51 N	75.17 -1.73 0.00 N	73.43 -1.68 0.00 N	82.05 -1.57 0.00 N	72.78 -1.30 0.00 N	66.62 -1.18 0.00 N	74.92 -1.11 0.00 N	60.51 -0.89 5.39 N	64.67 -0.67 0.00 N	53.57 -0.25 0.00 N	57.46 0.03 0.00 N	
HUDSON_AVE_GT_3 23810	59.15 3.40 0.00 N	32.80 1.73 0.00 N	38.36 1.74 0.00 N	29.66 1.29 0.00 N	33.79 1.37 0.00 N	22.84 0.90 0.00 N	36.55 1.99 0.00 N	44.26 3.01 0.00 N	54.37 4.06 0.00 N	55.63 4.55 0.00 N	66.58 5.79 0.00 N	61.33 5.58 0.00 N	67.76 5.92 0.00 N	81.23 7.03 0.00 N	95.05 7.57 -10.59 N	94.53 7.27 -12.15 N	91.76 7.61 -0.53 N	83.52 6.59 -2.85 N	73.98 6.03 -0.15 N	82.53 6.49 0.00 N	77.27 6.19 0.00 N	70.95 5.61 0.00 N	58.14 4.31 0.00 N	61.37 3.95 0.00 N	
HUDSON_AVE_GT_4 23540	59.15 3.40 0.00 N	32.80 1.73 0.00 N	38.36 1.74 0.00 N	29.66 1.29 0.00 N	33.79 1.37 0.00 N	22.84 0.90 0.00 N	36.55 1.99 0.00 N	44.26 3.01 0.00 N	54.37 4.06 0.00 N	55.63 4.55 0.00 N	66.58 5.79 0.00 N	61.33 5.58 0.00 N	67.76 5.92 0.00 N	81.23 7.03 0.00 N	95.05 7.57 -10.59 N	94.53 7.27 -12.15 N	91.76 7.61 -0.53 N	83.52 6.59 -2.85 N	73.98 6.03 -0.15 N	82.53 6.49 0.00 N	77.27 6.19 0.00 N	70.95 5.61 0.00 N	58.14 4.31 0.00 N	61.37 3.95 0.00 N	
HUDSON_AVE_GT_5 23657	59.15 3.40 0.00 N	32.80 1.73 0.00 N	38.36 1.74 0.00 N	29.66 1.29 0.00 N	33.79 1.37 0.00 N	22.84 0.90 0.00 N	36.55 1.99 0.00 N	44.26 3.01 0.00 N	54.37 4.06 0.00 N	55.63 4.55 0.00 N	66.58 5.79 0.00 N	61.33 5.58 0.00 N	67.76 5.92 0.00 N	81.23 7.03 0.00 N	95.05 7.57 -10.59 N	94.53 7.27 -12.15 N	91.76 7.61 -0.53 N	83.52 6.59 -2.85 N	73.98 6.03 -0.15 N	82.53 6.49 0.00 N	77.27 6.19 0.00 N	70.95 5.61 0.00 N	58.14 4.31 0.00 N	61.37 3.95 0.00 N	
HUDSON_AVE_10	59.00	32.72	38.25	29.57	33.69	22.79	36.42	44.07	54.12	55.44	66.31	61.10	67.49	80.85	92.11	94.09	91.35	83.17	73.67	82.20	76.96	70.67	57.94	61.17	



24168	3.25 0.00 N	1.65 0.00 N	1.63 0.00 N	1.19 0.00 N	1.27 0.00 N	0.85 0.00 N	1.85 0.00 N	2.82 0.00 N	3.82 0.00 N	4.36 0.00 N	5.52 0.00 N	5.36 0.00 N	5.64 0.00 N	6.65 0.00 N	7.09 -8.12 N	6.83 -12.15 N	7.19 -0.53 N	6.24 -2.85 N	5.73 -0.15 N	6.16 0.00 N	5.88 0.00 N	5.32 0.00 N	4.12 0.00 N	3.75 0.00 N
HUNTLEY___63 23557	52.25 -3.51 0.00 N	28.89 -2.18 0.00 N	34.14 -2.48 0.00 N	26.34 -2.04 0.00 N	30.28 -2.15 0.00 N	20.07 -1.86 0.00 N	32.66 -1.90 0.00 N	38.53 -2.72 0.00 N	46.92 -3.39 0.00 N	47.71 -3.37 0.00 N	57.82 -2.97 0.00 N	53.17 -2.58 0.00 N	59.82 -2.02 0.00 N	72.25 -1.95 0.00 N	74.91 -1.99 0.00 N	73.48 -1.62 0.00 N	81.51 -2.11 0.00 N	72.91 -1.16 0.00 N	65.82 -1.99 0.00 N	73.08 -2.96 0.00 N	67.12 -3.96 0.00 N	61.79 -3.55 0.00 N	50.85 -2.98 0.00 N	53.95 -3.48 0.00 N
HUNTLEY___64 23558	52.25 -3.51 0.00 N	28.89 -2.18 0.00 N	34.14 -2.48 0.00 N	26.34 -2.04 0.00 N	30.28 -2.15 0.00 N	20.07 -1.86 0.00 N	32.66 -1.90 0.00 N	38.53 -2.72 0.00 N	46.92 -3.39 0.00 N	47.71 -3.37 0.00 N	57.82 -2.97 0.00 N	53.17 -2.58 0.00 N	59.82 -2.02 0.00 N	72.25 -1.95 0.00 N	74.91 -1.99 0.00 N	73.48 -1.62 0.00 N	81.51 -2.11 0.00 N	72.91 -1.16 0.00 N	65.82 -1.99 0.00 N	73.08 -2.96 0.00 N	67.12 -3.96 0.00 N	61.79 -3.55 0.00 N	50.85 -2.98 0.00 N	53.95 -3.48 0.00 N
HUNTLEY___65 23559	52.25 -3.51 0.00 N	28.89 -2.18 0.00 N	34.14 -2.48 0.00 N	26.34 -2.04 0.00 N	30.28 -2.15 0.00 N	20.07 -1.86 0.00 N	32.66 -1.90 0.00 N	38.53 -2.72 0.00 N	46.92 -3.39 0.00 N	47.71 -3.37 0.00 N	57.82 -2.97 0.00 N	53.17 -2.58 0.00 N	59.82 -2.02 0.00 N	72.25 -1.95 0.00 N	74.91 -1.99 0.00 N	73.48 -1.62 0.00 N	81.51 -2.11 0.00 N	72.91 -1.16 0.00 N	65.82 -1.99 0.00 N	73.08 -2.96 0.00 N	67.12 -3.96 0.00 N	61.79 -3.55 0.00 N	50.85 -2.98 0.00 N	53.95 -3.48 0.00 N
HUNTLEY___66 23560	52.25 -3.51 0.00 N	28.89 -2.18 0.00 N	34.14 -2.48 0.00 N	26.34 -2.04 0.00 N	30.28 -2.15 0.00 N	20.07 -1.86 0.00 N	32.66 -1.90 0.00 N	38.53 -2.72 0.00 N	46.92 -3.39 0.00 N	47.71 -3.37 0.00 N	57.82 -2.97 0.00 N	53.17 -2.58 0.00 N	59.82 -2.02 0.00 N	72.25 -1.95 0.00 N	74.91 -1.99 0.00 N	73.48 -1.62 0.00 N	81.51 -2.11 0.00 N	72.91 -1.16 0.00 N	65.82 -1.99 0.00 N	73.08 -2.96 0.00 N	67.12 -3.96 0.00 N	61.79 -3.55 0.00 N	50.85 -2.98 0.00 N	53.95 -3.48 0.00 N
HUNTLEY___67 23561	51.03 -4.73 0.00 N	28.23 -2.84 0.00 N	33.39 -3.23 0.00 N	25.76 -2.61 0.00 N	29.62 -2.81 0.00 N	19.62 -2.32 0.00 N	31.88 -2.68 0.00 N	37.60 -3.65 0.00 N	45.76 -4.54 0.00 N	46.51 -4.57 0.00 N	56.38 -4.41 0.00 N	51.83 -3.92 0.00 N	58.29 -3.55 0.00 N	70.38 -3.82 0.00 N	72.97 -3.93 0.00 N	71.59 -3.51 0.00 N	79.41 -4.22 0.00 N	71.03 -3.05 0.00 N	64.14 -3.66 0.00 N	71.20 -4.84 0.00 N	65.37 -5.70 0.00 N	60.19 -5.16 0.00 N	49.56 -4.27 0.00 N	52.62 -4.81 0.00 N
HUNTLEY___68 23562	51.03 -4.73 0.00 N	28.23 -2.84 0.00 N	33.39 -3.23 0.00 N	25.76 -2.61 0.00 N	29.62 -2.81 0.00 N	19.62 -2.32 0.00 N	31.88 -2.68 0.00 N	37.60 -3.65 0.00 N	45.76 -4.54 0.00 N	46.51 -4.57 0.00 N	56.38 -4.41 0.00 N	51.83 -3.92 0.00 N	58.29 -3.55 0.00 N	70.38 -3.82 0.00 N	72.97 -3.93 0.00 N	71.59 -3.51 0.00 N	79.41 -4.22 0.00 N	71.03 -3.05 0.00 N	64.14 -3.66 0.00 N	71.20 -4.84 0.00 N	65.37 -5.70 0.00 N	60.19 -5.16 0.00 N	49.56 -4.27 0.00 N	52.62 -4.81 0.00 N
INDECK___CORINTH 23802	58.27 2.52 0.00 N	32.46 1.39 0.00 N	38.25 1.62 0.00 N	29.75 1.38 0.00 N	33.93 1.51 0.00 N	22.96 1.03 0.00 N	36.16 1.60 0.00 N	43.33 2.09 0.00 N	52.93 2.63 0.00 N	53.63 2.55 0.00 N	64.57 3.78 0.00 N	58.87 3.13 0.00 N	65.01 3.17 0.00 N	78.24 4.04 0.00 N	82.11 4.42 -0.79 N	80.22 4.20 -0.91 N	88.32 4.66 -0.04 N	78.88 4.59 -0.22 N	72.68 4.87 -0.01 N	82.26 6.22 0.00 N	77.02 5.94 0.00 N	70.46 5.12 0.00 N	57.61 3.78 0.00 N	60.88 3.45 0.00 N
INDECK___ILION 23567	56.90 1.15 0.00 N	31.66 0.59 0.00 N	37.35 0.72 0.00 N	28.98 0.61 0.00 N	33.12 0.69 0.00 N	22.41 0.47 0.00 N	35.21 0.65 0.00 N	42.14 0.90 0.00 N	51.51 1.21 0.00 N	52.49 1.41 0.00 N	62.88 2.09 0.00 N	57.69 1.95 0.00 N	63.98 2.14 0.00 N	76.66 2.46 0.00 N	79.64 2.75 0.00 N	77.73 2.62 0.00 N	86.39 2.77 0.00 N	76.57 2.49 0.00 N	70.16 2.37 0.00 N	78.70 2.66 0.00 N	73.56 2.48 0.00 N	67.51 2.17 0.00 N	55.33 1.50 0.00 N	58.68 1.26 0.00 N
INDECK___OLEAN 23982	53.09 -2.65 0.00 N	29.10 -1.97 0.00 N	34.38 -2.24 0.00 N	26.43 -1.95 0.00 N	30.39 -2.04 0.00 N	20.05 -1.89 0.00 N	33.39 -1.17 0.00 N	40.50 -0.75 0.00 N	49.23 -1.08 0.00 N	50.19 -0.89 0.00 N	61.56 0.76 0.00 N	56.39 0.64 0.00 N	63.40 1.56 0.00 N	77.82 3.62 0.00 N	80.79 3.90 0.00 N	79.10 4.00 0.00 N	87.57 3.95 0.00 N	77.99 3.92 0.00 N	70.06 2.26 0.00 N	77.58 1.54 0.00 N	71.05 -0.02 0.00 N	65.31 -0.03 0.00 N	53.32 -0.50 0.00 N	55.92 -1.51 0.00 N
INDECK___OSWEGO 23783	54.25 -1.51 0.00 N	30.20 -0.87 0.00 N	35.58 -1.04 0.00 N	27.54 -0.84 0.00 N	31.50 -0.93 0.00 N	21.23 -0.70 0.00 N	33.67 -0.89 0.00 N	40.16 -1.09 0.00 N	48.99 -1.31 0.00 N	49.86 -1.22 0.00 N	59.64 -1.15 0.00 N	54.77 -0.97 0.00 N	60.90 -0.95 0.00 N	73.18 -1.02 0.00 N	75.93 -0.97 0.00 N	74.21 -0.90 0.00 N	82.55 -1.07 0.00 N	73.17 -0.91 0.00 N	66.80 -1.00 0.00 N	74.79 -1.24 0.00 N	69.73 -1.35 0.00 N	64.10 -1.24 0.00 N	52.69 -1.13 0.00 N	56.22 -1.20 0.00 N
INDECK___YERKES 23781	52.25 -3.51 0.00 N	28.89 -2.18 0.00 N	34.14 -2.48 0.00 N	26.34 -2.04 0.00 N	30.28 -2.15 0.00 N	20.07 -1.86 0.00 N	32.66 -1.90 0.00 N	38.53 -2.72 0.00 N	46.92 -3.39 0.00 N	47.71 -3.37 0.00 N	57.82 -2.97 0.00 N	53.17 -2.58 0.00 N	59.82 -2.02 0.00 N	72.25 -1.95 0.00 N	74.91 -1.99 0.00 N	73.48 -1.62 0.00 N	81.51 -2.11 0.00 N	72.91 -1.16 0.00 N	65.82 -1.99 0.00 N	73.08 -2.96 0.00 N	67.12 -3.96 0.00 N	61.79 -3.55 0.00 N	50.85 -2.98 0.00 N	53.95 -3.48 0.00 N
INDIAN POINT_GT_1 24139	58.50 2.76 0.00 N	32.50 1.43 0.00 N	38.02 1.40 0.00 N	29.40 1.03 0.00 N	33.51 1.08 0.00 N	22.65 0.71 0.00 N	36.16 1.59 0.00 N	43.69 2.44 0.00 N	53.60 3.30 0.00 N	54.82 3.74 0.00 N	65.64 4.84 0.00 N	60.48 4.73 0.00 N	66.89 5.04 0.00 N	80.34 6.14 0.00 N	94.03 6.72 -10.41 N	93.57 6.51 -11.95 N	90.99 6.85 -0.52 N	82.79 5.91 -2.81 N	73.34 5.40 -0.14 N	81.84 5.80 0.00 N	76.57 5.49 0.00 N	70.14 4.80 0.00 N	57.37 3.55 0.00 N	60.56 3.13 0.00 N
INDIAN POINT_GT_2 23659	58.50 2.76 0.00 N	32.50 1.43 0.00 N	38.02 1.40 0.00 N	29.40 1.03 0.00 N	33.51 1.08 0.00 N	22.65 0.71 0.00 N	36.16 1.59 0.00 N	43.69 2.44 0.00 N	53.60 3.30 0.00 N	54.82 3.74 0.00 N	65.64 4.84 0.00 N	60.48 4.73 0.00 N	66.89 5.04 0.00 N	80.34 6.14 0.00 N	94.03 6.72 -10.41 N	93.57 6.51 -11.95 N	90.99 6.85 -0.52 N	82.79 5.91 -2.81 N	73.34 5.40 -0.14 N	81.84 5.80 0.00 N	76.57 5.49 0.00 N	70.14 4.80 0.00 N	57.37 3.55 0.00 N	60.56 3.13 0.00 N

INDIAN POINT_GT_3 24019	58.50 2.76 0.00 N	32.50 1.43 0.00 N	38.02 1.40 0.00 N	29.40 1.03 0.00 N	33.51 1.08 0.00 N	22.65 0.71 0.00 N	36.16 1.59 0.00 N	43.69 2.44 0.00 N	53.60 3.30 0.00 N	54.82 3.74 0.00 N	65.64 4.84 0.00 N	60.48 4.73 0.00 N	66.89 5.04 0.00 N	80.34 6.14 0.00 N	94.03 6.72 -10.41 N	93.57 6.51 -11.95 N	90.99 6.85 -0.52 N	82.79 5.91 -2.81 N	73.34 5.40 -0.14 N	81.84 5.80 0.00 N	76.57 5.49 0.00 N	70.14 4.80 0.00 N	57.37 3.55 0.00 N	60.56 3.13 0.00 N
INDIAN POINT____2 23530	58.41 2.66 0.00 N	32.44 1.37 0.00 N	37.95 1.32 0.00 N	29.34 0.97 0.00 N	33.44 1.01 0.00 N	22.61 0.67 0.00 N	36.10 1.54 0.00 N	43.61 2.37 0.00 N	53.49 3.19 0.00 N	54.71 3.63 0.00 N	65.48 4.69 0.00 N	60.33 4.58 0.00 N	66.75 4.90 0.00 N	80.19 5.99 0.00 N	93.53 6.59 -10.04 N	93.03 6.39 -11.53 N	90.83 6.71 -0.50 N	82.59 5.81 -2.70 N	73.23 5.29 -0.14 N	81.70 5.67 0.00 N	76.43 5.36 0.00 N	70.00 4.66 0.00 N	57.25 3.42 0.00 N	60.43 3.01 0.00 N
INDIAN POINT____3 23531	58.35 2.60 0.00 N	32.41 1.35 0.00 N	37.93 1.30 0.00 N	29.33 0.96 0.00 N	33.42 0.99 0.00 N	22.61 0.67 0.00 N	36.07 1.50 0.00 N	43.56 2.31 0.00 N	53.43 3.12 0.00 N	54.64 3.56 0.00 N	65.41 4.62 0.00 N	60.26 4.51 0.00 N	66.66 4.82 0.00 N	80.08 5.88 0.00 N	93.79 6.45 -10.44 N	93.33 6.24 -11.99 N	90.68 6.54 -0.52 N	82.54 5.65 -2.81 N	73.11 5.16 -0.14 N	81.56 5.52 0.00 N	76.32 5.24 0.00 N	69.90 4.56 0.00 N	57.19 3.36 0.00 N	60.38 2.95 0.00 N
IP CORINTH____1 23988	58.91 3.15 0.00 N	32.79 1.73 0.00 N	38.64 2.02 0.00 N	30.04 1.67 0.00 N	34.28 1.85 0.00 N	23.18 1.24 0.00 N	36.54 1.98 0.00 N	43.82 2.57 0.00 N	53.53 3.23 0.00 N	54.26 3.19 0.00 N	65.07 4.28 0.00 N	59.25 3.51 0.00 N	65.32 3.48 0.00 N	78.48 4.28 0.00 N	82.34 4.65 -0.79 N	80.44 4.43 -0.91 N	88.53 4.87 -0.04 N	79.10 4.81 -0.22 N	73.18 5.37 -0.01 N	83.06 7.03 0.00 N	77.91 6.84 0.00 N	71.32 5.98 0.00 N	58.28 4.45 0.00 N	61.58 4.16 0.00 N
IP____TICONDEROGA 23804	60.14 4.39 0.00 N	33.57 2.50 0.00 N	39.62 2.99 0.00 N	30.92 2.55 0.00 N	35.22 2.79 0.00 N	23.81 1.87 0.00 N	37.26 2.70 0.00 N	44.41 3.16 0.00 N	54.03 3.73 0.00 N	55.36 4.29 0.00 N	66.40 5.61 0.00 N	60.85 5.11 0.00 N	67.06 5.22 0.00 N	80.97 6.77 0.00 N	85.70 7.26 -1.55 N	83.65 6.76 -1.78 N	91.29 7.59 -0.08 N	80.73 6.24 -0.42 N	74.70 6.88 -0.02 N	84.59 8.55 0.00 N	79.36 8.28 0.00 N	72.34 6.99 0.00 N	59.59 5.76 0.00 N	63.26 5.83 0.00 N
JARVIS _____ 23743	55.86 0.11 0.00 N	31.13 0.06 0.00 N	36.70 0.08 0.00 N	28.43 0.06 0.00 N	32.49 0.07 0.00 N	21.98 0.04 0.00 N	34.64 0.08 0.00 N	41.38 0.13 0.00 N	50.50 0.20 0.00 N	51.34 0.26 0.00 N	61.16 0.37 0.00 N	56.14 0.39 0.00 N	62.28 0.43 0.00 N	74.77 0.57 0.00 N	77.58 0.69 0.00 N	75.74 0.64 0.00 N	84.28 0.65 0.00 N	74.65 0.58 0.00 N	68.34 0.54 0.00 N	76.59 0.56 0.00 N	71.63 0.55 0.00 N	65.80 0.45 0.00 N	54.10 0.27 0.00 N	57.64 0.21 0.00 N
JENNISON____1 23625	56.60 0.85 0.00 N	31.47 0.41 0.00 N	37.07 0.45 0.00 N	28.73 0.36 0.00 N	32.93 0.50 0.00 N	22.09 0.15 0.00 N	35.36 0.80 0.00 N	42.67 1.42 0.00 N	52.46 2.16 0.00 N	53.53 2.45 0.00 N	64.55 3.75 0.00 N	59.30 3.56 0.00 N	65.99 4.14 0.00 N	79.22 5.02 0.00 N	82.73 5.47 -0.37 N	80.95 5.42 -0.42 N	89.43 5.79 -0.02 N	79.27 5.09 -0.10 N	72.04 4.24 0.00 N	80.63 4.59 0.00 N	74.97 3.90 0.00 N	68.85 3.51 0.00 N	56.03 2.21 0.00 N	59.05 1.63 0.00 N
JENNISON____2 23626	56.51 0.77 0.00 N	31.43 0.36 0.00 N	37.03 0.40 0.00 N	28.70 0.33 0.00 N	32.89 0.46 0.00 N	22.05 0.11 0.00 N	35.30 0.74 0.00 N	42.61 1.36 0.00 N	52.37 2.06 0.00 N	53.44 2.36 0.00 N	64.42 3.63 0.00 N	59.19 3.45 0.00 N	65.86 4.02 0.00 N	79.07 4.87 0.00 N	82.57 5.31 -0.37 N	80.80 5.27 -0.42 N	89.23 5.59 -0.02 N	79.10 4.92 -0.10 N	71.90 4.10 0.00 N	80.47 4.43 0.00 N	74.83 3.76 0.00 N	68.71 3.37 0.00 N	55.93 2.11 0.00 N	58.97 1.54 0.00 N
KEDC PORT_JEFF_GT2 24210	59.50 3.75 0.00 N	32.99 1.93 0.00 N	38.40 1.78 0.00 N	29.60 1.23 0.00 N	33.73 1.31 0.00 N	22.67 0.73 0.00 N	36.83 2.26 0.00 N	44.78 3.53 0.00 N	54.70 4.40 0.00 N	58.18 5.44 -1.66 N	69.83 6.73 -2.30 N	74.42 6.61 -12.06 N	73.26 7.14 -4.27 N	82.11 7.91 0.00 N	95.76 7.59 -11.27 N	93.61 6.35 -12.16 N	91.50 7.35 -0.53 N	83.66 6.73 -2.85 N	74.00 6.06 -0.15 N	82.63 6.59 0.00 N	77.77 6.69 0.00 N	71.72 6.37 0.00 N	58.72 4.90 0.00 N	61.72 4.29 0.00 N
KEDC PORT_JEFF_GT3 24211	59.50 3.75 0.00 N	32.99 1.93 0.00 N	38.40 1.78 0.00 N	29.60 1.23 0.00 N	33.73 1.31 0.00 N	22.67 0.73 0.00 N	36.83 2.26 0.00 N	44.78 3.53 0.00 N	54.70 4.40 0.00 N	58.18 5.44 -1.66 N	69.83 6.73 -2.30 N	74.42 6.61 -12.06 N	73.26 7.14 -4.27 N	82.11 7.91 0.00 N	95.76 7.59 -11.27 N	93.61 6.35 -12.16 N	91.50 7.35 -0.53 N	83.66 6.73 -2.85 N	74.00 6.06 -0.15 N	82.63 6.59 0.00 N	77.77 6.69 0.00 N	71.72 6.37 0.00 N	58.72 4.90 0.00 N	61.72 4.29 0.00 N
KEDC_GLWD_GT4 24219	59.40 3.65 0.00 N	32.94 1.87 0.00 N	38.47 1.85 0.00 N	29.71 1.34 0.00 N	33.85 1.43 0.00 N	22.85 0.91 0.00 N	36.65 2.09 0.00 N	44.37 3.12 0.00 N	54.47 4.17 0.00 N	57.61 4.87 -1.66 N	69.45 6.36 -2.30 N	73.94 6.13 -12.06 N	72.64 6.53 -4.27 N	81.48 7.28 0.00 N	95.92 7.75 -11.27 N	94.50 7.24 -12.16 N	91.84 7.70 -0.53 N	83.69 6.76 -2.85 N	74.05 6.11 -0.15 N	82.71 6.67 0.00 N	77.46 6.38 0.00 N	71.21 5.87 0.00 N	58.32 4.49 0.00 N	61.44 4.01 0.00 N
KEDC_GLWD_GT5 24220	59.40 3.65 0.00 N	32.94 1.87 0.00 N	38.47 1.85 0.00 N	29.71 1.34 0.00 N	33.85 1.43 0.00 N	22.85 0.91 0.00 N	36.65 2.09 0.00 N	44.37 3.12 0.00 N	54.47 4.17 0.00 N	57.61 4.87 -1.66 N	69.45 6.36 -2.30 N	73.94 6.13 -12.06 N	72.64 6.53 -4.27 N	81.48 7.28 0.00 N	95.92 7.75 -11.27 N	94.50 7.24 -12.16 N	91.84 7.70 -0.53 N	83.69 6.76 -2.85 N	74.05 6.11 -0.15 N	82.71 6.67 0.00 N	77.46 6.38 0.00 N	71.21 5.87 0.00 N	58.32 4.49 0.00 N	61.44 4.01 0.00 N
KENSICO_____ 23655	58.77 3.02 0.00 N	32.62 1.56 0.00 N	38.18 1.56 0.00 N	29.52 1.15 0.00 N	33.64 1.22 0.00 N	22.74 0.81 0.00 N	36.32 1.75 0.00 N	43.89 2.64 0.00 N	53.85 3.55 0.00 N	55.11 4.03 0.00 N	65.98 5.19 0.00 N	60.79 5.05 0.00 N	67.23 5.38 0.00 N	80.68 6.48 0.00 N	94.51 7.03 -10.58 N	94.03 6.78 -12.15 N	91.28 7.13 -0.53 N	83.10 6.17 -2.85 N	73.59 5.65 -0.15 N	82.10 6.06 0.00 N	76.83 5.75 0.00 N	70.44 5.10 0.00 N	57.64 3.82 0.00 N	60.85 3.42 0.00 N
KIAC_JFK_GT1 23816	59.27 3.52 0.00 N	32.90 1.83 0.00 N	38.41 1.79 0.00 N	29.67 1.30 0.00 N	33.80 1.37 0.00 N	22.84 0.90 0.00 N	36.47 1.90 0.00 N	44.06 2.82 0.00 N	53.99 3.69 0.00 N	55.39 4.32 0.00 N	66.19 5.40 0.00 N	61.03 5.28 0.00 N	67.30 5.45 0.00 N	80.56 6.36 0.00 N	91.70 6.69 -8.12 N	93.70 6.44 -12.15 N	91.14 6.99 -0.53 N	83.00 6.07 -2.85 N	73.53 5.59 -0.15 N	82.15 6.12 0.00 N	76.89 5.81 0.00 N	70.64 5.30 0.00 N	57.97 4.15 0.00 N	61.21 3.79 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
KIAC_JFK_GT2 23817	59.27 3.52 0.00 N	32.90 1.83 0.00 N	38.41 1.79 0.00 N	29.67 1.30 0.00 N	33.80 1.37 0.00 N	22.84 0.90 0.00 N	36.47 1.90 0.00 N	44.06 2.82 0.00 N	53.99 3.69 0.00 N	55.39 4.32 0.00 N	66.19 5.40 0.00 N	61.03 5.28 0.00 N	67.30 5.45 0.00 N	80.56 6.36 0.00 N	91.70 6.69 -8.12 N	93.70 6.44 -12.15 N	91.14 6.99 -0.53 N	83.00 6.07 -2.85 N	73.53 5.59 -0.15 N	82.15 6.12 0.00 N	76.89 5.81 0.00 N	70.64 5.30 0.00 N	57.97 4.15 0.00 N	61.21 3.79 0.00 N	
KINTIGH____ 23543	50.81 -4.94 0.00 N	28.21 -2.85 0.00 N	33.37 -3.26 0.00 N	25.74 -2.63 0.00 N	29.56 -2.87 0.00 N	19.68 -2.26 0.00 N	31.74 -2.82 0.00 N	37.43 -3.82 0.00 N	45.53 -4.78 0.00 N	46.28 -4.80 0.00 N	55.82 -4.98 0.00 N	51.34 -4.40 0.00 N	57.62 -4.23 -4.64 N	69.56 -4.80 0.00 N	72.09 -4.39 0.00 N	70.71 -5.12 0.00 N	78.50 -3.96 0.00 N	70.12 -4.25 0.00 N	63.55 -5.34 0.00 N	70.70 -5.92 0.00 N	65.16 -5.35 0.00 N	59.99 -4.41 0.00 N	49.42 -4.88 0.00 N	52.55 -4.88 0.00 N	
LEDERLE____ 23769	59.21 3.46 0.00 N	32.87 1.80 0.00 N	38.44 1.82 0.00 N	29.72 1.35 0.00 N	33.86 1.43 0.00 N	22.88 0.94 0.00 N	36.58 2.02 0.00 N	44.20 2.95 0.00 N	54.21 3.91 0.00 N	55.46 4.37 0.00 N	66.44 5.65 0.00 N	61.25 5.51 0.00 N	67.82 5.98 7.38 N	81.57 7.38 8.08 N	94.68 7.89 8.38 N	94.14 7.32 -9.71 N	92.48 8.38 -0.48 N	84.00 7.32 -2.61 N	74.54 6.60 7.09 N	83.13 7.09 6.64 N	77.72 6.64 5.77 N	71.11 5.77 4.28 N	58.10 4.28 3.84 N	61.27 3.84 0.00 N	
LINDEN COGEN____ 23786	58.84 3.09 0.00 N	32.63 1.56 0.00 N	38.15 1.53 0.00 N	29.49 1.12 0.00 N	33.61 1.19 0.00 N	22.72 0.79 0.00 N	36.36 1.79 0.00 N	44.03 2.78 0.00 N	54.08 3.78 0.00 N	53.79 4.24 1.53 N	64.61 5.42 1.61 N	60.99 5.25 0.00 N	67.39 5.55 0.00 N	80.72 6.52 0.00 N	94.47 6.99 -10.59 N	93.93 6.67 -12.15 N	91.00 6.85 -0.53 N	82.91 5.99 -2.85 N	73.51 5.56 -0.15 N	82.01 5.97 0.00 N	76.76 5.68 0.00 N	27.40 5.15 43.09 N	46.35 3.98 11.45 N	59.52 3.61 1.52 N	
LIPA_MISC_IPP 23656	59.43 3.68 0.00 N	32.94 1.87 0.00 N	38.33 1.71 0.00 N	29.55 1.18 0.00 N	33.66 1.23 0.00 N	22.63 0.68 0.00 N	36.76 2.20 0.00 N	44.74 3.49 0.00 N	54.73 4.42 0.00 N	58.23 5.49 -1.66 N	69.89 6.79 -2.30 N	74.45 6.64 -12.06 N	73.25 7.13 -4.27 N	82.27 8.06 0.00 N	96.21 8.05 -11.27 N	93.88 6.61 -12.16 N	91.75 7.60 -0.53 N	83.85 6.92 -2.85 N	74.16 6.22 -0.15 N	82.66 6.62 0.00 N	77.99 6.91 0.00 N	71.92 6.58 0.00 N	58.60 4.78 0.00 N	61.66 4.23 0.00 N	
LITTLE FALLS____HYD 24013	58.04 2.29 0.00 N	32.28 1.21 0.00 N	38.11 1.49 0.00 N	29.66 1.29 0.00 N	33.91 1.48 0.00 N	22.96 1.02 0.00 N	35.87 1.31 0.00 N	43.03 1.78 0.00 N	52.62 2.31 0.00 N	53.72 2.64 0.00 N	64.80 4.01 0.00 N	59.41 3.66 0.00 N	65.80 3.96 0.00 N	78.59 4.39 0.00 N	81.78 4.89 0.00 N	79.72 4.62 0.00 N	88.46 4.84 0.00 N	78.48 4.40 0.00 N	72.05 4.26 0.00 N	80.91 4.87 0.00 N	75.67 4.60 0.00 N	69.35 4.01 0.00 N	56.62 2.79 0.00 N	59.78 2.35 0.00 N	
LONG_LAKE_PHOENIX 24014	54.73 -1.02 0.00 N	30.40 -0.66 0.00 N	35.81 -0.81 0.00 N	27.71 -0.66 0.00 N	31.69 -0.74 0.00 N	21.36 -0.58 0.00 N	33.85 -0.71 0.00 N	40.45 -0.79 0.00 N	49.43 -0.87 0.00 N	50.34 -0.74 0.00 N	60.31 -0.48 0.00 N	55.45 -0.30 0.00 N	61.68 -0.16 0.00 N	74.15 -0.05 0.00 N	76.93 0.03 0.00 N	75.11 0.01 0.00 N	83.55 -0.08 0.00 N	74.06 -0.01 0.00 N	67.59 -0.21 0.00 N	75.67 -0.37 0.00 N	70.52 -0.56 0.00 N	64.81 -0.54 0.00 N	53.20 -0.62 0.00 N	56.70 -0.73 0.00 N	
LOVETT____3 23632	58.02 2.27 0.00 N	32.26 1.19 0.00 N	37.73 1.11 0.00 N	29.18 0.81 0.00 N	33.25 0.82 0.00 N	22.49 0.55 0.00 N	35.89 1.33 0.00 N	43.28 2.04 0.00 N	52.98 2.68 0.00 N	54.15 3.08 0.00 N	64.77 3.98 0.00 N	59.65 3.90 0.00 N	65.97 4.12 0.00 N	79.31 5.11 0.00 N	92.35 5.68 -9.78 N	91.86 5.52 -11.23 N	89.82 5.71 -0.49 N	81.65 4.94 -2.63 N	72.45 4.51 -0.14 N	80.86 4.83 0.00 N	75.68 4.60 0.00 N	69.30 3.96 0.00 N	56.69 2.87 0.00 N	59.85 2.42 0.00 N	
LOVETT____4 23642	58.46 2.71 0.00 N	32.49 1.42 0.00 N	38.01 1.38 0.00 N	29.38 1.01 0.00 N	33.47 1.04 0.00 N	22.64 0.70 0.00 N	36.14 1.58 0.00 N	43.62 2.37 0.00 N	53.45 3.14 0.00 N	54.64 3.56 0.00 N	65.42 4.63 0.00 N	60.29 4.54 0.00 N	66.70 4.86 0.00 N	80.21 6.01 0.00 N	93.33 6.64 -9.78 N	92.82 6.48 -11.24 N	90.92 6.81 -0.49 N	82.61 5.91 -2.63 N	73.29 5.35 -0.14 N	81.78 5.74 0.00 N	76.48 5.40 0.00 N	70.00 4.66 0.00 N	57.24 3.41 0.00 N	60.39 2.96 0.00 N	
LOVETT____5 23593	58.46 2.71 0.00 N	32.49 1.42 0.00 N	38.01 1.38 0.00 N	29.38 1.01 0.00 N	33.47 1.04 0.00 N	22.64 0.70 0.00 N	36.14 1.58 0.00 N	43.62 2.37 0.00 N	53.45 3.14 0.00 N	54.64 3.56 0.00 N	65.42 4.63 0.00 N	60.29 4.54 0.00 N	66.70 4.86 0.00 N	80.21 6.01 0.00 N	93.33 6.64 -9.78 N	92.82 6.48 -11.24 N	90.92 6.81 -0.49 N	82.61 5.91 -2.63 N	73.29 5.35 -0.14 N	81.78 5.74 0.00 N	76.48 5.40 0.00 N	70.00 4.66 0.00 N	57.24 3.41 0.00 N	60.39 2.96 0.00 N	
LOWER RAQUET____HYD 24057	56.20 0.45 0.00 N	31.25 0.19 0.00 N	36.87 0.25 0.00 N	28.57 0.20 0.00 N	32.70 0.27 0.00 N	22.21 0.27 0.00 N	35.01 0.45 0.00 N	41.75 0.51 0.00 N	50.23 -0.07 0.00 N	50.70 -0.38 0.00 N	59.72 -1.07 0.00 N	54.65 -1.09 0.00 N	60.54 -1.31 0.00 N	72.33 -1.87 0.00 N	74.53 -2.37 0.00 N	72.76 -2.35 0.00 N	81.39 -2.24 0.00 N	72.23 -1.84 0.00 N	65.85 -1.95 0.00 N	74.20 -1.84 0.00 N	69.79 -1.28 0.00 N	64.11 -1.24 0.00 N	53.27 -0.55 0.00 N	58.04 0.61 0.00 N	
LOWER____HUDSON 24059	58.24 2.49 0.00 N	32.55 1.49 0.00 N	38.41 1.79 0.00 N	29.83 1.45 0.00 N	34.01 1.58 0.00 N	22.99 1.06 0.00 N	36.04 1.48 0.00 N	43.08 1.84 0.00 N	52.46 2.15 0.00 N	53.46 2.38 0.00 N	64.01 3.22 0.00 N	58.87 3.12 0.00 N	65.09 3.24 0.00 N	78.27 4.07 0.00 N	81.90 4.47 -0.53 N	79.93 4.22 -0.61 N	88.07 4.43 -0.03 N	77.90 3.68 -0.14 N	71.64 3.84 -0.01 N	80.36 4.33 0.00 N	75.21 4.13 0.00 N	68.76 3.42 0.00 N	56.30 2.48 0.00 N	59.78 2.35 0.00 N	
LWR____OSWEGATCHIE_HYD 23850	56.17 0.42 0.00 N	31.25 0.18 0.00 N	36.83 0.21 0.00 N	28.53 0.16 0.00 N	32.68 0.25 0.00 N	22.14 0.20 0.00 N	35.07 0.50 0.00 N	41.95 0.70 0.00 N	50.76 0.46 0.00 N	51.43 0.35 0.00 N	60.91 0.11 0.00 N	55.78 0.04 0.00 N	61.80 -0.05 0.00 N	73.85 -0.35 0.00 N	76.31 -0.59 0.00 N	74.50 -0.60 0.00 N	83.12 -0.50 0.00 N	73.72 -0.35 0.00 N	67.26 -0.54 0.00 N	75.76 -0.28 0.00 N	71.07 0.00 0.00 N	65.31 -0.03 0.00 N	54.04 0.21 0.00 N	58.36 0.94 0.00 N	
LYONS_FALL_HYD	56.12	31.20	36.76	28.47	32.59	22.01	34.95	41.86	51.09	52.01	62.05	56.96	63.30	75.99	78.81	76.99	85.63	75.87	69.31	77.71	72.57	66.66	54.74	58.58	

23570	0.37 0.00 N	0.13 0.00 N	0.14 0.00 N	0.10 0.00 N	0.16 0.00 N	0.07 0.00 N	0.38 0.00 N	0.62 0.00 N	0.79 0.00 N	0.93 0.00 N	1.26 0.00 N	1.21 0.00 N	1.45 0.00 N	1.79 0.00 N	1.92 0.00 N	1.88 0.00 N	2.01 0.00 N	1.79 0.00 N	1.51 0.00 N	1.67 0.00 N	1.49 0.00 N	1.32 0.00 N	0.91 0.00 N	1.16 0.00 N
MAPLE_RIDGE_WT_1 323574	55.54 -0.21 0.00 N	30.91 -0.16 0.00 N	36.53 -0.09 0.00 N	28.29 -0.08 0.00 N	32.35 -0.07 0.00 N	21.89 -0.05 0.00 N	34.45 -0.11 0.00 N	41.11 -0.14 0.00 N	50.21 -0.09 0.00 N	50.99 -0.09 0.00 N	60.63 -0.16 0.00 N	55.57 -0.17 0.00 N	61.59 -0.25 0.00 N	73.86 -0.34 0.00 N	76.53 -0.37 0.00 N	74.73 -0.37 0.00 N	83.25 -0.37 0.00 N	73.75 -0.32 0.00 N	67.43 -0.37 0.00 N	75.82 -0.22 0.00 N	70.94 -0.14 0.00 N	65.20 -0.14 0.00 N	53.52 -0.31 0.00 N	57.00 -0.43 0.00 N
MG INDUSTRY___DRP 24185	56.78 1.03 0.00 N	31.75 0.68 0.00 N	37.40 0.78 0.00 N	29.01 0.64 0.00 N	33.11 0.68 0.00 N	22.46 0.52 0.00 N	35.08 0.52 0.00 N	41.93 0.68 0.00 N	51.15 0.85 0.00 N	52.15 1.07 0.00 N	62.23 1.44 0.00 N	57.27 1.53 0.00 N	63.40 1.55 0.00 N	76.14 1.94 0.00 N	79.12 2.22 0.00 N	77.20 2.09 0.00 N	85.64 2.02 0.00 N	75.64 1.56 0.00 N	69.47 1.67 0.00 N	77.79 1.75 0.00 N	72.84 1.76 0.00 N	66.75 1.41 0.00 N	54.73 0.91 0.00 N	58.13 0.70 0.00 N
MID___OSWEGATCHIE_HYD 23849	56.17 0.42 0.00 N	31.25 0.18 0.00 N	36.83 0.21 0.00 N	28.53 0.16 0.00 N	32.68 0.25 0.00 N	22.14 0.20 0.00 N	35.07 0.50 0.00 N	41.95 0.70 0.00 N	50.76 0.46 0.00 N	51.43 0.35 0.00 N	60.91 0.11 0.00 N	55.78 0.04 0.00 N	61.80 -0.05 0.00 N	73.85 -0.35 0.00 N	76.31 -0.59 0.00 N	74.50 -0.60 0.00 N	83.12 -0.50 0.00 N	73.72 -0.35 0.00 N	67.26 -0.54 0.00 N	75.76 -0.28 0.00 N	71.07 0.00 0.00 N	65.31 -0.03 0.00 N	54.04 0.21 0.00 N	58.36 0.94 0.00 N
MID___RAQUETTE_HYD 23851	56.20 0.45 0.00 N	31.25 0.19 0.00 N	36.87 0.25 0.00 N	28.57 0.20 0.00 N	32.70 0.27 0.00 N	22.21 0.27 0.00 N	35.01 0.45 0.00 N	41.75 0.51 0.00 N	50.23 -0.07 0.00 N	50.70 -0.38 0.00 N	59.72 -1.07 0.00 N	54.65 -1.09 0.00 N	60.54 -1.31 0.00 N	72.33 -1.87 0.00 N	74.53 -2.37 0.00 N	72.76 -2.35 0.00 N	81.39 -2.24 0.00 N	72.23 -1.84 0.00 N	65.85 -1.95 0.00 N	74.20 -1.84 0.00 N	69.79 -1.28 0.00 N	64.11 -1.24 0.00 N	53.27 -0.55 0.00 N	58.04 0.61 0.00 N
MILLIKEN___1 23584	51.83 -3.92 0.00 N	28.99 -2.08 0.00 N	33.95 -2.67 0.00 N	26.87 -1.50 0.00 N	30.77 -1.66 0.00 N	20.11 -1.83 0.00 N	32.42 -2.14 0.00 N	38.96 -2.29 0.00 N	48.34 -1.96 0.00 N	49.52 -1.56 0.00 N	59.73 -1.06 0.00 N	54.89 -0.85 0.00 N	61.13 -0.71 0.00 N	73.49 -0.71 0.00 N	76.24 -0.65 0.00 N	74.63 -0.48 0.00 N	82.92 -0.70 0.00 N	73.46 -0.62 0.00 N	66.61 -1.19 0.00 N	75.02 -1.02 0.00 N	68.57 -2.50 0.00 N	62.94 -2.40 0.00 N	51.27 -2.56 0.00 N	54.05 -3.38 0.00 N
MILLIKEN___2 23585	51.83 -3.92 0.00 N	28.99 -2.08 0.00 N	33.95 -2.67 0.00 N	26.87 -1.50 0.00 N	30.77 -1.66 0.00 N	20.11 -1.83 0.00 N	32.42 -2.14 0.00 N	38.96 -2.29 0.00 N	48.34 -1.96 0.00 N	49.52 -1.56 0.00 N	59.73 -1.06 0.00 N	54.89 -0.85 0.00 N	61.13 -0.71 0.00 N	73.49 -0.71 0.00 N	76.24 -0.65 0.00 N	74.63 -0.48 0.00 N	82.92 -0.70 0.00 N	73.46 -0.62 0.00 N	66.61 -1.19 0.00 N	75.02 -1.02 0.00 N	68.57 -2.50 0.00 N	62.94 -2.40 0.00 N	51.27 -2.56 0.00 N	54.05 -3.38 0.00 N
MILLIKEN___DIESEL 23629	51.83 -3.92 0.00 N	28.99 -2.08 0.00 N	33.95 -2.67 0.00 N	26.87 -1.50 0.00 N	30.77 -1.66 0.00 N	20.11 -1.83 0.00 N	32.42 -2.14 0.00 N	38.96 -2.29 0.00 N	48.34 -1.96 0.00 N	49.52 -1.56 0.00 N	59.73 -1.06 0.00 N	54.89 -0.85 0.00 N	61.13 -0.71 0.00 N	73.49 -0.71 0.00 N	76.24 -0.65 0.00 N	74.63 -0.48 0.00 N	82.92 -0.70 0.00 N	73.46 -0.62 0.00 N	66.61 -1.19 0.00 N	75.02 -1.02 0.00 N	68.57 -2.50 0.00 N	62.94 -2.40 0.00 N	51.27 -2.56 0.00 N	54.05 -3.38 0.00 N
MODEL_CITY_ENERGY 24167	51.66 -4.09 0.00 N	28.59 -2.48 0.00 N	33.80 -2.83 0.00 N	26.05 -2.32 0.00 N	29.96 -2.47 0.00 N	19.89 -2.05 0.00 N	32.27 -2.30 0.00 N	37.97 -3.28 0.00 N	46.18 -4.12 0.00 N	46.96 -4.12 0.00 N	56.81 -3.99 0.00 N	52.26 -3.49 0.00 N	58.81 -3.04 0.00 N	71.02 -3.17 0.00 N	73.61 -3.29 0.00 N	72.24 -2.87 0.00 N	80.13 -3.49 0.00 N	71.71 -2.36 0.00 N	64.78 -3.02 0.00 N	72.00 -4.03 0.00 N	66.18 -4.90 0.00 N	60.95 -4.40 0.00 N	50.22 -3.61 0.00 N	53.35 -4.08 0.00 N
MODERN_LFGE___ 323580	51.66 -4.09 0.00 N	28.59 -2.48 0.00 N	33.80 -2.83 0.00 N	26.05 -2.32 0.00 N	29.96 -2.47 0.00 N	19.89 -2.05 0.00 N	32.27 -2.30 0.00 N	37.97 -3.28 0.00 N	46.18 -4.12 0.00 N	46.96 -4.12 0.00 N	56.81 -3.99 0.00 N	52.26 -3.49 0.00 N	58.81 -3.04 0.00 N	71.02 -3.17 0.00 N	73.61 -3.29 0.00 N	72.24 -2.87 0.00 N	80.13 -3.49 0.00 N	71.71 -2.36 0.00 N	64.78 -3.02 0.00 N	72.00 -4.03 0.00 N	66.18 -4.90 0.00 N	60.95 -4.40 0.00 N	50.22 -3.61 0.00 N	53.35 -4.08 0.00 N
MOHAWK_PAPER___DRP 24187	57.93 2.18 0.00 N	32.37 1.31 0.00 N	38.15 1.53 0.00 N	29.62 1.24 0.00 N	33.79 1.36 0.00 N	22.84 0.90 0.00 N	35.77 1.20 0.00 N	42.68 1.44 0.00 N	51.99 1.68 0.00 N	53.00 1.92 0.00 N	63.46 2.67 0.00 N	58.38 2.63 0.00 N	64.63 2.79 0.00 N	77.63 3.43 0.00 N	80.68 3.78 0.00 N	78.71 3.61 0.00 N	87.36 3.74 0.00 N	77.13 3.06 0.00 N	70.92 3.12 0.00 N	79.43 3.39 0.00 N	74.28 3.21 0.00 N	67.98 2.64 0.00 N	55.71 1.89 0.00 N	59.13 1.70 0.00 N
MONGAUP___HYD 23641	58.46 2.71 0.00 N	32.48 1.42 0.00 N	38.07 1.45 0.00 N	29.45 1.08 0.00 N	33.58 1.15 0.00 N	22.72 0.78 0.00 N	36.16 1.59 0.00 N	43.58 2.33 0.00 N	53.42 3.12 0.00 N	54.66 3.58 0.00 N	65.50 4.71 0.00 N	60.32 4.57 0.00 N	66.83 4.98 0.00 N	80.30 6.10 0.00 N	91.87 6.70 -8.28 N	91.15 6.54 -9.50 N	90.96 6.92 -0.41 N	82.29 5.99 -2.22 N	73.37 5.46 -0.11 N	81.88 5.83 0.00 N	76.57 5.49 0.00 N	70.15 4.81 0.00 N	57.36 3.53 0.00 N	60.54 3.11 0.00 N
MONTAUK___DIESEL 23721	63.03 7.28 0.00 N	34.66 3.60 0.00 N	40.27 3.65 0.00 N	30.98 2.61 0.00 N	35.30 2.87 0.00 N	23.72 1.79 0.00 N	38.70 4.13 0.00 N	47.45 6.20 0.00 N	57.78 7.47 0.00 N	61.50 8.76 -1.66 N	74.13 11.03 -2.30 N	78.54 10.73 -12.06 N	78.15 12.03 -4.27 N	88.22 14.02 0.00 N	102.38 14.22 -11.27 N	99.95 12.69 -12.16 N	98.35 14.20 -0.53 N	89.14 12.22 -2.85 N	78.72 10.77 -0.15 N	87.98 11.94 0.00 N	82.81 11.74 0.00 N	76.91 11.57 0.00 N	62.18 8.35 0.00 N	66.07 8.64 0.00 N
N SALMON___HYD 24042	56.41 0.66 0.00 N	31.32 0.26 0.00 N	36.90 0.28 0.00 N	28.58 0.21 0.00 N	32.69 0.26 0.00 N	22.19 0.26 0.00 N	34.98 0.42 0.00 N	41.79 0.54 0.00 N	50.89 0.59 0.00 N	51.42 0.34 0.00 N	60.91 0.12 0.00 N	55.79 0.04 0.00 N	61.91 0.07 0.00 N	74.00 -0.20 0.00 N	76.27 -0.63 0.00 N	74.37 -0.74 0.00 N	83.02 -0.60 0.00 N	73.70 -0.37 0.00 N	67.45 -0.35 0.00 N	75.91 -0.13 0.00 N	71.04 -0.04 0.00 N	65.50 0.16 0.00 N	54.18 0.36 0.00 N	58.22 0.79 0.00 N

N.E._GEN_SANDY PD 24062	57.92 2.18 0.00 N	32.36 1.30 0.00 N	38.12 1.50 0.00 N	29.61 1.24 0.00 N	33.76 1.33 0.00 N	22.83 0.89 0.00 N	46.13 1.63 -6.96 N	42.97 1.72 0.00 N	52.38 2.08 0.00 N	53.00 2.59 2.31 N	64.01 3.21 0.00 N	58.89 3.15 0.00 N	65.07 3.22 0.00 N	81.81 4.28 -2.51 N	85.41 4.39 -4.13 N	83.93 4.08 -4.74 N	88.05 4.22 -0.21 N	78.60 3.41 -1.11 N	71.40 3.54 -0.06 N	80.02 3.98 0.00 N	65.00 3.60 5.39 N	68.52 3.17 0.00 N	56.23 2.41 0.00 N	59.71 2.29 0.00 N
NARROWS_GT1_1 24228	59.41 3.65 0.00 N	32.91 1.84 0.00 N	38.47 1.85 0.00 N	29.74 1.37 0.00 N	33.89 1.46 0.00 N	22.89 0.96 0.00 N	36.66 2.09 -0.01 N	44.36 3.11 -0.01 N	54.51 4.20 -0.01 N	56.70 4.67 -0.95 N	67.71 5.85 -1.07 N	61.42 5.67 -0.01 N	67.88 6.04 0.00 N	81.32 7.12 0.00 N	95.12 7.63 -10.59 N	94.56 7.30 -12.15 N	91.88 7.73 -0.53 N	83.68 6.75 -2.85 N	74.14 6.19 -0.15 N	82.72 6.68 0.00 N	77.48 6.40 0.00 N	238.11 5.83 -166.94 N	94.26 4.55 -35.88 N	67.49 4.19 -5.88 N
NARROWS_GT1_2 24229	59.41 3.65 0.00 N	32.91 1.84 0.00 N	38.47 1.85 0.00 N	29.74 1.37 0.00 N	33.89 1.46 0.00 N	22.89 0.96 0.00 N	36.66 2.09 -0.01 N	44.36 3.11 -0.01 N	54.51 4.20 -0.01 N	56.70 4.67 -0.95 N	67.71 5.85 -1.07 N	61.42 5.67 -0.01 N	67.88 6.04 0.00 N	81.32 7.12 0.00 N	95.12 7.63 -10.59 N	94.56 7.30 -12.15 N	91.88 7.73 -0.53 N	83.68 6.75 -2.85 N	74.14 6.19 -0.15 N	82.72 6.68 0.00 N	77.48 6.40 0.00 N	238.11 5.83 -166.94 N	94.26 4.55 -35.88 N	67.49 4.19 -5.88 N
NARROWS_GT1_3 24230	59.41 3.65 0.00 N	32.91 1.84 0.00 N	38.47 1.85 0.00 N	29.74 1.37 0.00 N	33.89 1.46 0.00 N	22.89 0.96 0.00 N	36.66 2.09 -0.01 N	44.36 3.11 -0.01 N	54.51 4.20 -0.01 N	56.70 4.67 -0.95 N	67.71 5.85 -1.07 N	61.42 5.67 -0.01 N	67.88 6.04 0.00 N	81.32 7.12 0.00 N	95.12 7.63 -10.59 N	94.56 7.30 -12.15 N	91.88 7.73 -0.53 N	83.68 6.75 -2.85 N	74.14 6.19 -0.15 N	82.72 6.68 0.00 N	77.48 6.40 0.00 N	238.11 5.83 -166.94 N	94.26 4.55 -35.88 N	67.49 4.19 -5.88 N
NARROWS_GT1_4 24231	59.41 3.65 0.00 N	32.91 1.84 0.00 N	38.47 1.85 0.00 N	29.74 1.37 0.00 N	33.89 1.46 0.00 N	22.89 0.96 0.00 N	36.66 2.09 -0.01 N	44.36 3.11 -0.01 N	54.51 4.20 -0.01 N	56.70 4.67 -0.95 N	67.71 5.85 -1.07 N	61.42 5.67 -0.01 N	67.88 6.04 0.00 N	81.32 7.12 0.00 N	95.12 7.63 -10.59 N	94.56 7.30 -12.15 N	91.88 7.73 -0.53 N	83.68 6.75 -2.85 N	74.14 6.19 -0.15 N	82.72 6.68 0.00 N	77.48 6.40 0.00 N	238.11 5.83 -166.94 N	94.26 4.55 -35.88 N	67.49 4.19 -5.88 N
NARROWS_GT1_5 24232	59.41 3.65 0.00 N	32.91 1.84 0.00 N	38.47 1.85 0.00 N	29.74 1.37 0.00 N	33.89 1.46 0.00 N	22.89 0.96 0.00 N	36.66 2.09 -0.01 N	44.36 3.11 -0.01 N	54.51 4.20 -0.01 N	56.70 4.67 -0.95 N	67.71 5.85 -1.07 N	61.42 5.67 -0.01 N	67.88 6.04 0.00 N	81.32 7.12 0.00 N	95.12 7.63 -10.59 N	94.56 7.30 -12.15 N	91.88 7.73 -0.53 N	83.68 6.75 -2.85 N	74.14 6.19 -0.15 N	82.72 6.68 0.00 N	77.48 6.40 0.00 N	238.11 5.83 -166.94 N	94.26 4.55 -35.88 N	67.49 4.19 -5.88 N
NARROWS_GT1_6 24233	59.41 3.65 0.00 N	32.91 1.84 0.00 N	38.47 1.85 0.00 N	29.74 1.37 0.00 N	33.89 1.46 0.00 N	22.89 0.96 0.00 N	36.66 2.09 -0.01 N	44.36 3.11 -0.01 N	54.51 4.20 -0.01 N	56.70 4.67 -0.95 N	67.71 5.85 -1.07 N	61.42 5.67 -0.01 N	67.88 6.04 0.00 N	81.32 7.12 0.00 N	95.12 7.63 -10.59 N	94.56 7.30 -12.15 N	91.88 7.73 -0.53 N	83.68 6.75 -2.85 N	74.14 6.19 -0.15 N	82.72 6.68 0.00 N	77.48 6.40 0.00 N	238.11 5.83 -166.94 N	94.26 4.55 -35.88 N	67.49 4.19 -5.88 N
NARROWS_GT1_7 24234	59.41 3.65 0.00 N	32.91 1.84 0.00 N	38.47 1.85 0.00 N	29.74 1.37 0.00 N	33.89 1.46 0.00 N	22.89 0.96 0.00 N	36.66 2.09 -0.01 N	44.36 3.11 -0.01 N	54.51 4.20 -0.01 N	56.70 4.67 -0.95 N	67.71 5.85 -1.07 N	61.42 5.67 -0.01 N	67.88 6.04 0.00 N	81.32 7.12 0.00 N	95.12 7.63 -10.59 N	94.56 7.30 -12.15 N	91.88 7.73 -0.53 N	83.68 6.75 -2.85 N	74.14 6.19 -0.15 N	82.72 6.68 0.00 N	77.48 6.40 0.00 N	238.11 5.83 -166.94 N	94.26 4.55 -35.88 N	67.49 4.19 -5.88 N
NARROWS_GT1_8 24235	59.41 3.65 0.00 N	32.91 1.84 0.00 N	38.47 1.85 0.00 N	29.74 1.37 0.00 N	33.89 1.46 0.00 N	22.89 0.96 0.00 N	36.66 2.09 -0.01 N	44.36 3.11 -0.01 N	54.51 4.20 -0.01 N	56.70 4.67 -0.95 N	67.71 5.85 -1.07 N	61.42 5.67 -0.01 N	67.88 6.04 0.00 N	81.32 7.12 0.00 N	95.12 7.63 -10.59 N	94.56 7.30 -12.15 N	91.88 7.73 -0.53 N	83.68 6.75 -2.85 N	74.14 6.19 -0.15 N	82.72 6.68 0.00 N	77.48 6.40 0.00 N	238.11 5.83 -166.94 N	94.26 4.55 -35.88 N	67.49 4.19 -5.88 N
NARROWS_GT2_1 24236	59.41 3.65 0.00 N	32.91 1.84 0.00 N	38.47 1.85 0.00 N	29.74 1.37 0.00 N	33.89 1.46 0.00 N	22.89 0.96 0.00 N	36.66 2.09 -0.01 N	44.36 3.11 -0.01 N	54.51 4.20 -0.01 N	56.70 4.67 -0.95 N	67.71 5.85 -1.07 N	61.42 5.67 -0.01 N	67.88 6.04 0.00 N	81.32 7.12 0.00 N	95.12 7.63 -10.59 N	94.56 7.30 -12.15 N	91.88 7.73 -0.53 N	83.68 6.75 -2.85 N	74.14 6.19 -0.15 N	82.72 6.68 0.00 N	77.48 6.40 0.00 N	238.11 5.83 -166.94 N	94.26 4.55 -35.88 N	67.49 4.19 -5.88 N
NARROWS_GT2_2 24237	59.41 3.65 0.00 N	32.91 1.84 0.00 N	38.47 1.85 0.00 N	29.74 1.37 0.00 N	33.89 1.46 0.00 N	22.89 0.96 0.00 N	36.66 2.09 -0.01 N	44.36 3.11 -0.01 N	54.51 4.20 -0.01 N	56.70 4.67 -0.95 N	67.71 5.85 -1.07 N	61.42 5.67 -0.01 N	67.88 6.04 0.00 N	81.32 7.12 0.00 N	95.12 7.63 -10.59 N	94.56 7.30 -12.15 N	91.88 7.73 -0.53 N	83.68 6.75 -2.85 N	74.14 6.19 -0.15 N	82.72 6.68 0.00 N	77.48 6.40 0.00 N	238.11 5.83 -166.94 N	94.26 4.55 -35.88 N	67.49 4.19 -5.88 N
NARROWS_GT2_3 24238	59.41 3.65 0.00 N	32.91 1.84 0.00 N	38.47 1.85 0.00 N	29.74 1.37 0.00 N	33.89 1.46 0.00 N	22.89 0.96 0.00 N	36.66 2.09 -0.01 N	44.36 3.11 -0.01 N	54.51 4.20 -0.01 N	56.70 4.67 -0.95 N	67.71 5.85 -1.07 N	61.42 5.67 -0.01 N	67.88 6.04 0.00 N	81.32 7.12 0.00 N	95.12 7.63 -10.59 N	94.56 7.30 -12.15 N	91.88 7.73 -0.53 N	83.68 6.75 -2.85 N	74.14 6.19 -0.15 N	82.72 6.68 0.00 N	77.48 6.40 0.00 N	238.11 5.83 -166.94 N	94.26 4.55 -35.88 N	67.49 4.19 -5.88 N
NARROWS_GT2_4 24239	59.41 3.65 0.00 N	32.91 1.84 0.00 N	38.47 1.85 0.00 N	29.74 1.37 0.00 N	33.89 1.46 0.00 N	22.89 0.96 0.00 N	36.66 2.09 -0.01 N	44.36 3.11 -0.01 N	54.51 4.20 -0.01 N	56.70 4.67 -0.95 N	67.71 5.85 -1.07 N	61.42 5.67 -0.01 N	67.88 6.04 0.00 N	81.32 7.12 0.00 N	95.12 7.63 -10.59 N	94.56 7.30 -12.15 N	91.88 7.73 -0.53 N	83.68 6.75 -2.85 N	74.14 6.19 -0.15 N	82.72 6.68 0.00 N	77.48 6.40 0.00 N	238.11 5.83 -166.94 N	94.26 4.55 -35.88 N	67.49 4.19 -5.88 N
NARROWS_GT2_5 24240	59.41 3.65 0.00 N	32.91 1.84 0.00 N	38.47 1.85 0.00 N	29.74 1.37 0.00 N	33.89 1.46 0.00 N	22.89 0.96 0.00 N	36.66 2.09 -0.01 N	44.36 3.11 -0.01 N	54.51 4.20 -0.01 N	56.70 4.67 -0.95 N	67.71 5.85 -1.07 N	61.42 5.67 -0.01 N	67.88 6.04 0.00 N	81.32 7.12 0.00 N	95.12 7.63 -10.59 N	94.56 7.30 -12.15 N	91.88 7.73 -0.53 N	83.68 6.75 -2.85 N	74.14 6.19 -0.15 N	82.72 6.68 0.00 N	77.48 6.40 0.00 N	238.11 5.83 -166.94 N	94.26 4.55 -35.88 N	67.49 4.19 -5.88 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
NARROWS_GT2_6 24241	59.41 3.65 0.00 N	32.91 1.84 0.00 N	38.47 1.85 0.00 N	29.74 1.37 0.00 N	33.89 1.46 0.00 N	22.89 0.96 0.00 N	36.66 2.09 -0.01 N	44.36 3.11 -0.01 N	54.51 4.20 -0.01 N	56.70 4.67 -0.95 N	67.71 5.85 -1.07 N	61.42 5.67 -0.01 N	67.88 6.04 0.00 N	81.32 7.12 0.00 N	95.12 7.63 -10.59 N	94.56 7.30 -12.15 N	91.88 7.73 -0.53 N	83.68 6.75 -2.85 N	74.14 6.19 -0.15 N	82.72 6.68 0.00 N	77.48 6.40 0.00 N	238.11 5.83 -166.94 N	94.26 4.55 -35.88 N	67.49 4.19 -5.88 N	
NARROWS_GT2_7 24242	59.41 3.65 0.00 N	32.91 1.84 0.00 N	38.47 1.85 0.00 N	29.74 1.37 0.00 N	33.89 1.46 0.00 N	22.89 0.96 0.00 N	36.66 2.09 -0.01 N	44.36 3.11 -0.01 N	54.51 4.20 -0.01 N	56.70 4.67 -0.95 N	67.71 5.85 -1.07 N	61.42 5.67 -0.01 N	67.88 6.04 0.00 N	81.32 7.12 0.00 N	95.12 7.63 -10.59 N	94.56 7.30 -12.15 N	91.88 7.73 -0.53 N	83.68 6.75 -2.85 N	74.14 6.19 -0.15 N	82.72 6.68 0.00 N	77.48 6.40 0.00 N	238.11 5.83 -166.94 N	94.26 4.55 -35.88 N	67.49 4.19 -5.88 N	
NARROWS_GT2_8 24243	59.41 3.65 0.00 N	32.91 1.84 0.00 N	38.47 1.85 0.00 N	29.74 1.37 0.00 N	33.89 1.46 0.00 N	22.89 0.96 0.00 N	36.66 2.09 -0.01 N	44.36 3.11 -0.01 N	54.51 4.20 -0.01 N	56.70 4.67 -0.95 N	67.71 5.85 -1.07 N	61.42 5.67 -0.01 N	67.88 6.04 0.00 N	81.32 7.12 0.00 N	95.12 7.63 -10.59 N	94.56 7.30 -12.15 N	91.88 7.73 -0.53 N	83.68 6.75 -2.85 N	74.14 6.19 -0.15 N	82.72 6.68 0.00 N	77.48 6.40 0.00 N	238.11 5.83 -166.94 N	94.26 4.55 -35.88 N	67.49 4.19 -5.88 N	
NEG CAPITAL___MECHNVIL 23645	58.65 2.91 0.00 N	32.75 1.69 0.00 N	38.63 2.01 0.00 N	29.99 1.62 0.00 N	34.20 1.77 0.00 N	23.13 1.19 0.00 N	36.33 1.77 0.00 N	43.50 2.25 0.00 N	52.99 2.69 0.00 N	54.00 2.92 0.00 N	64.76 3.97 0.00 N	59.54 3.79 0.00 N	65.90 4.05 0.00 N	79.32 5.12 0.00 N	83.10 5.61 -0.60 N	81.18 5.39 -0.68 N	89.44 5.78 -0.03 N	79.19 4.96 -0.16 N	72.77 4.96 -0.01 N	81.66 5.62 0.00 N	76.34 5.27 0.00 N	69.78 4.44 0.00 N	57.07 3.25 0.00 N	60.46 3.03 0.00 N	
NEG CENTRAL_HIGH_ACRES 23767	52.39 -3.36 0.00 N	29.10 -1.97 0.00 N	34.33 -2.29 0.00 N	26.55 -1.83 0.00 N	30.44 -1.99 0.00 N	20.44 -1.50 0.00 N	32.71 -1.85 0.00 N	38.88 -2.37 0.00 N	47.43 -2.87 0.00 N	48.30 -2.78 0.00 N	58.11 -2.68 0.00 N	53.48 -2.27 0.00 N	59.80 -2.05 0.00 N	72.13 -2.07 0.00 N	74.82 -2.08 0.00 N	73.28 -1.83 0.00 N	81.38 -2.24 0.00 N	72.45 -1.63 0.00 N	65.84 -1.96 0.00 N	73.44 -2.60 0.00 N	67.97 -3.11 0.00 N	62.54 -2.81 0.00 N	51.31 -2.51 0.00 N	54.41 -3.02 0.00 N	
NEG CENTRAL___DRP 24199	53.68 -2.07 0.00 N	29.76 -1.30 0.00 N	35.05 -1.57 0.00 N	27.19 -1.19 0.00 N	31.15 -1.27 0.00 N	20.80 -1.14 0.00 N	33.43 -1.13 0.00 N	40.14 -1.11 0.00 N	49.28 -1.02 0.00 N	50.31 -0.77 0.00 N	60.16 -0.63 0.00 N	55.23 -0.51 0.00 N	61.51 -0.34 0.00 N	73.91 -0.29 0.00 N	76.59 -0.30 0.00 N	74.75 -0.35 0.00 N	82.95 -0.67 0.00 N	73.66 -0.41 0.00 N	66.96 -0.84 0.00 N	74.82 -1.22 0.00 N	69.59 -1.49 0.00 N	64.07 -1.27 0.00 N	52.48 -1.35 0.00 N	55.48 -1.95 0.00 N	
NEG CENTRAL___INDECK 23768	53.80 -1.95 0.00 N	29.69 -1.38 0.00 N	35.03 -1.60 0.00 N	27.01 -1.36 0.00 N	31.03 -1.40 0.00 N	20.65 -1.28 0.00 N	33.62 -0.94 0.00 N	40.33 -0.92 0.00 N	49.51 -0.79 0.00 N	50.41 -0.67 0.00 N	61.26 0.47 0.00 N	56.34 0.60 0.00 N	63.12 1.28 0.00 N	76.03 1.83 0.00 N	78.93 2.03 0.00 N	77.29 2.19 0.00 N	85.75 2.13 0.00 N	76.47 2.40 0.00 N	69.15 1.35 0.00 N	76.91 0.87 0.00 N	70.99 -0.09 0.00 N	65.33 -0.01 0.00 N	53.35 -0.47 0.00 N	56.18 -1.25 0.00 N	
NEG CENTRAL___SENECA 23627	53.56 -2.18 0.00 N	29.63 -1.44 0.00 N	34.89 -1.73 0.00 N	27.04 -1.33 0.00 N	31.01 -1.42 0.00 N	20.64 -1.30 0.00 N	33.39 -1.17 0.00 N	40.26 -0.99 0.00 N	49.58 -0.72 0.00 N	50.60 -0.48 0.00 N	60.33 -0.46 0.00 N	55.39 -0.35 0.00 N	61.75 -0.09 0.00 N	74.23 0.03 0.00 N	76.96 0.06 0.00 N	75.01 -0.10 0.00 N	83.20 -0.42 0.00 N	73.96 -0.11 0.00 N	67.10 -0.70 0.00 N	74.92 -1.12 0.00 N	69.64 -1.43 0.00 N	64.21 -1.13 0.00 N	52.49 -1.34 0.00 N	55.30 -2.13 0.00 N	
NEG CENTRAL___STATE_STREET 24147	54.27 -1.48 0.00 N	30.21 -0.86 0.00 N	35.47 -1.15 0.00 N	27.68 -0.69 0.00 N	31.71 -0.72 0.00 N	21.08 -0.86 0.00 N	33.85 -0.71 0.00 N	40.52 -0.72 0.00 N	49.89 -0.42 0.00 N	51.10 0.03 0.00 N	61.57 0.78 0.00 N	56.56 0.82 0.00 N	63.02 1.18 0.00 N	75.70 1.51 0.00 N	78.53 1.64 0.00 N	76.88 1.78 0.00 N	85.47 1.85 0.00 N	75.67 1.59 0.00 N	68.74 0.94 0.00 N	76.79 0.75 0.00 N	70.97 -0.10 0.00 N	65.27 -0.07 0.00 N	53.30 -0.52 0.00 N	56.29 -1.13 0.00 N	
NEG MILLWOOD___DRP 24198	59.16 3.41 0.00 N	32.84 1.78 0.00 N	38.44 1.82 0.00 N	29.72 1.35 0.00 N	33.88 1.45 0.00 N	22.91 0.97 0.00 N	36.56 2.00 0.00 N	44.22 2.97 0.00 N	54.31 4.00 0.00 N	55.61 4.53 0.00 N	66.59 5.80 0.00 N	61.42 5.67 0.00 N	67.92 6.08 0.00 N	81.55 7.35 0.00 N	94.49 8.00 -9.60 N	93.89 7.77 -11.02 N	92.35 8.25 -0.48 N	83.73 7.10 -2.55 N	74.40 6.47 -0.13 N	83.01 6.97 0.00 N	77.61 6.53 0.00 N	71.11 5.77 0.00 N	58.09 4.27 0.00 N	61.28 3.85 0.00 N	
NEG NORTH_FLCN_SEA 23793	54.93 -0.82 0.00 N	30.56 -0.51 0.00 N	35.97 -0.65 0.00 N	27.89 -0.49 0.00 N	31.88 -0.55 0.00 N	21.65 -0.29 0.00 N	34.04 -0.53 0.00 N	40.54 -0.71 0.00 N	49.36 -0.94 0.00 N	49.85 -1.22 0.00 N	59.10 -1.69 0.00 N	54.26 -1.48 0.00 N	60.14 -1.71 0.00 N	71.94 -2.26 0.00 N	74.53 -2.36 0.00 N	72.36 -2.74 0.00 N	80.61 -3.01 0.00 N	71.68 -2.39 0.00 N	65.82 -1.98 0.00 N	74.03 -2.01 0.00 N	69.18 -1.90 0.00 N	63.73 -1.61 0.00 N	52.65 -1.18 0.00 N	56.34 -1.09 0.00 N	
NEG NORTH_KES_CHATEGAY 23792	55.58 -0.17 0.00 N	30.92 -0.15 0.00 N	36.45 -0.17 0.00 N	28.25 -0.12 0.00 N	32.30 -0.13 0.00 N	21.94 0.00 0.00 N	34.48 -0.08 0.00 N	41.09 -0.16 0.00 N	50.01 -0.30 0.00 N	50.47 -0.61 0.00 N	59.75 -1.04 0.00 N	54.75 -1.00 0.00 N	60.72 -1.12 0.00 N	72.71 -1.48 0.00 N	75.09 -1.81 0.00 N	73.12 -1.98 0.00 N	81.61 -2.01 0.00 N	72.42 -1.66 0.00 N	66.35 -1.45 0.00 N	74.67 -1.37 0.00 N	69.82 -1.26 0.00 N	64.38 -0.96 0.00 N	53.26 -0.57 0.00 N	57.09 -0.34 0.00 N	
NEG NORTH___ALICE_FALLS 23915	55.72 -0.03 0.00 N	30.99 -0.07 0.00 N	36.50 -0.13 0.00 N	28.29 -0.09 0.00 N	32.34 -0.09 0.00 N	21.94 0.00 0.00 N	34.55 -0.01 0.00 N	41.22 -0.03 0.00 N	50.25 -0.06 0.00 N	50.72 -0.36 0.00 N	60.15 -0.64 0.00 N	55.19 -0.55 0.00 N	61.20 -0.64 0.00 N	73.17 -1.03 0.00 N	75.70 -1.20 0.00 N	73.59 -1.52 0.00 N	82.01 -1.61 0.00 N	72.94 -1.13 0.00 N	66.93 -0.87 0.00 N	75.31 -0.73 0.00 N	70.35 -0.73 0.00 N	64.84 -0.50 0.00 N	53.52 -0.31 0.00 N	57.25 -0.18 0.00 N	
NEG NORTH___LWR_SARANAC	55.72	30.99	36.50	28.29	32.34	21.94	34.55	41.22	50.25	50.72	60.15	55.19	61.20	73.17	75.70	73.59	82.01	72.94	66.93	75.31	70.35	64.84	53.51	57.25	

23913	-0.03 0.00 N	-0.07 0.00 N	-0.13 0.00 N	-0.09 0.00 N	-0.09 0.00 N	0.00 0.00 N	-0.01 0.00 N	-0.03 0.00 N	-0.06 0.00 N	-0.36 0.00 N	-0.64 0.00 N	-0.55 0.00 N	-0.64 0.00 N	-1.03 0.00 N	-1.20 0.00 N	-1.52 0.00 N	-1.61 0.00 N	-1.14 0.00 N	-0.87 0.00 N	-0.73 0.00 N	-0.73 0.00 N	-0.50 0.00 N	-0.31 0.00 N	-0.18 0.00 N
NEG NORTH___PLATTSBURG 23628	55.72 -0.03 0.00 N	30.99 -0.07 0.00 N	36.50 -0.13 0.00 N	28.29 -0.09 0.00 N	32.34 -0.09 0.00 N	21.94 0.00 0.00 N	34.55 -0.01 0.00 N	41.22 -0.03 0.00 N	50.25 -0.06 0.00 N	50.72 -0.36 0.00 N	60.15 -0.64 0.00 N	55.19 -0.55 0.00 N	61.20 -0.64 0.00 N	73.17 -1.03 0.00 N	75.70 -1.20 0.00 N	73.59 -1.52 0.00 N	82.01 -1.61 0.00 N	72.94 -1.13 0.00 N	66.93 -0.87 0.00 N	75.31 -0.73 0.00 N	70.35 -0.73 0.00 N	64.84 -0.50 0.00 N	53.52 -0.31 0.00 N	57.25 -0.18 0.00 N
NEG WEST_LEA_LOCKPORT 23791	50.54 -5.21 0.00 N	27.99 -3.08 0.00 N	33.09 -3.53 0.00 N	25.52 -2.85 0.00 N	29.34 -3.09 0.00 N	19.45 -2.49 0.00 N	31.58 -2.98 0.00 N	37.20 -4.05 0.00 N	45.19 -5.11 0.00 N	45.70 -5.38 0.00 N	55.34 -5.46 0.00 N	50.88 -4.86 0.00 N	57.22 -4.63 0.00 N	69.09 -5.11 0.00 N	71.60 -5.29 0.00 N	70.25 -4.86 0.00 N	77.92 -5.70 0.00 N	69.73 -4.35 0.00 N	63.01 -4.79 0.00 N	70.00 -6.04 0.00 N	64.32 -6.75 0.00 N	59.26 -6.09 0.00 N	49.03 -4.80 0.00 N	52.15 -5.28 0.00 N
NEG WEST___LANCASTER 23811	50.68 -5.07 0.00 N	27.82 -3.24 0.00 N	32.92 -3.70 0.00 N	25.34 -3.04 0.00 N	29.12 -3.31 0.00 N	19.18 -2.76 0.00 N	31.49 -3.07 0.00 N	37.81 -3.44 0.00 N	46.42 -3.88 0.00 N	47.08 -4.00 0.00 N	57.66 -3.13 0.00 N	52.83 -2.92 0.00 N	59.39 -2.46 0.00 N	71.44 -2.76 0.00 N	74.26 -2.63 0.00 N	72.81 -2.30 0.00 N	80.69 -2.93 0.00 N	72.04 -2.04 0.00 N	64.72 -3.08 0.00 N	71.83 -4.21 0.00 N	65.85 -5.23 0.00 N	60.47 -4.88 0.00 N	49.44 -4.39 0.00 N	52.15 -5.28 0.00 N
NEG_PENN_ALLEGHNY 23528	54.59 -1.16 0.00 N	30.28 -0.79 0.00 N	35.71 -0.91 0.00 N	27.61 -0.76 0.00 N	31.61 -0.82 0.00 N	21.21 -0.73 0.00 N	33.89 -0.68 0.00 N	40.76 -0.49 0.00 N	49.85 -0.45 0.00 N	50.75 -0.33 0.00 N	61.28 0.48 0.00 N	56.19 0.45 0.00 N	62.60 0.75 0.00 N	75.14 0.94 0.00 N	78.16 1.26 0.00 N	76.45 1.34 0.00 N	84.88 1.26 0.00 N	75.24 1.16 0.00 N	68.43 0.63 0.00 N	76.50 0.47 0.00 N	71.14 0.06 0.00 N	65.30 -0.04 0.00 N	53.39 -0.43 0.00 N	56.52 -0.91 0.00 N
NEG___GEN_MONROE 24207	53.54 -2.21 0.00 N	29.67 -1.39 0.00 N	35.01 -1.62 0.00 N	27.03 -1.34 0.00 N	31.04 -1.39 0.00 N	20.72 -1.21 0.00 N	33.51 -1.06 0.00 N	39.82 -1.43 0.00 N	48.67 -1.63 0.00 N	49.60 -1.48 0.00 N	59.79 -1.01 0.00 N	55.07 -0.67 0.00 N	61.76 -0.09 0.00 N	74.57 0.37 0.00 N	77.39 0.50 0.00 N	75.88 0.77 0.00 N	84.20 0.58 0.00 N	75.08 1.01 0.00 N	68.02 0.22 0.00 N	75.69 -0.35 0.00 N	69.80 -1.27 0.00 N	64.24 -1.10 0.00 N	52.68 -1.15 0.00 N	55.72 -1.71 0.00 N
NEPA___ENERGY 23901	49.33 -6.43 0.00 N	26.97 -4.09 0.00 N	31.99 -4.64 0.00 N	24.58 -3.79 0.00 N	28.25 -4.18 0.00 N	18.50 -3.44 0.00 N	30.60 -3.97 0.00 N	37.17 -4.08 0.00 N	45.64 -4.67 0.00 N	46.22 -4.87 0.00 N	56.91 -3.88 0.00 N	51.97 -3.77 0.00 N	58.33 -3.51 0.00 N	70.05 -4.14 0.00 N	72.93 -3.96 0.00 N	71.49 -3.62 0.00 N	79.12 -4.50 0.00 N	70.56 -3.51 0.00 N	63.25 -4.55 0.00 N	70.50 -5.54 0.00 N	64.68 -6.40 0.00 N	59.25 -6.10 0.00 N	48.20 -5.63 0.00 N	50.69 -6.74 0.00 N
NEVERSINK___HYD 23608	57.84 2.09 0.00 N	32.13 1.06 0.00 N	37.64 1.02 0.00 N	29.09 0.72 0.00 N	33.17 0.74 0.00 N	22.45 0.51 0.00 N	35.74 1.18 0.00 N	43.10 1.86 0.00 N	53.00 2.70 0.00 N	54.48 3.40 0.00 N	65.28 4.49 0.00 N	60.07 4.32 0.00 N	66.67 4.82 0.00 N	79.96 5.76 0.00 N	88.91 6.14 -5.88 N	87.73 5.87 -6.75 N	90.13 6.21 -0.29 N	80.96 5.34 -1.54 N	72.65 4.77 -0.08 N	81.07 5.03 0.00 N	75.76 4.68 0.00 N	69.49 4.15 0.00 N	56.81 2.98 0.00 N	60.01 2.58 0.00 N
NEWTON___FALLS_HYD 23847	56.17 0.42 0.00 N	31.25 0.18 0.00 N	36.83 0.21 0.00 N	28.53 0.16 0.00 N	32.68 0.25 0.00 N	22.14 0.20 0.00 N	35.07 0.50 0.00 N	41.95 0.70 0.00 N	50.76 0.46 0.00 N	51.43 0.35 0.00 N	60.91 0.11 0.00 N	55.78 0.04 0.00 N	61.80 -0.05 0.00 N	73.85 -0.35 0.00 N	76.31 -0.59 0.00 N	74.50 -0.60 0.00 N	83.12 -0.50 0.00 N	73.72 -0.35 0.00 N	67.26 -0.54 0.00 N	75.76 -0.28 0.00 N	71.07 0.00 0.00 N	65.31 -0.03 0.00 N	54.04 0.21 0.00 N	58.36 0.94 0.00 N
NIAGARA____ 23760	50.98 -4.77 0.00 N	28.25 -2.81 0.00 N	33.41 -3.22 0.00 N	25.77 -2.60 0.00 N	29.63 -2.80 0.00 N	19.67 -2.26 0.00 N	31.85 -2.72 0.00 N	37.40 -3.85 0.00 N	45.41 -4.90 0.00 N	46.12 -4.96 0.00 N	55.74 -5.05 0.00 N	51.28 -4.47 0.00 N	57.68 -4.16 0.00 N	69.65 -4.55 0.00 N	72.15 -4.75 0.00 N	70.81 -4.29 0.00 N	78.56 -5.06 0.00 N	70.37 -3.70 0.00 N	63.63 -4.17 0.00 N	70.70 -5.34 0.00 N	64.97 -6.11 0.00 N	59.84 -5.51 0.00 N	49.37 -4.45 0.00 N	52.58 -4.84 0.00 N
NINE_MILE_1 23575	53.89 -1.86 0.00 N	30.02 -1.05 0.00 N	35.38 -1.24 0.00 N	27.39 -0.98 0.00 N	31.33 -1.10 0.00 N	21.14 -0.80 0.00 N	33.44 -1.12 0.00 N	39.85 -1.40 0.00 N	48.56 -1.75 0.00 N	49.38 -1.70 0.00 N	59.00 -1.80 0.00 N	54.16 -1.58 0.00 N	60.20 -1.64 0.00 N	72.32 -1.88 0.00 N	75.02 -1.87 0.00 N	73.32 -1.78 0.00 N	81.55 -2.07 0.00 N	72.30 -1.77 0.00 N	66.04 -1.76 0.00 N	73.94 -2.09 0.00 N	68.95 -2.13 0.00 N	63.37 -1.98 0.00 N	52.14 -1.68 0.00 N	55.67 -1.75 0.00 N
NINE_MILE_2 23744	53.89 -1.86 0.00 N	30.02 -1.05 0.00 N	35.38 -1.24 0.00 N	27.40 -0.97 0.00 N	31.34 -1.09 0.00 N	21.15 -0.79 0.00 N	33.44 -1.12 0.00 N	39.85 -1.40 0.00 N	48.56 -1.75 0.00 N	49.40 -1.68 0.00 N	59.00 -1.80 0.00 N	54.18 -1.57 0.00 N	60.21 -1.64 0.00 N	72.33 -1.86 0.00 N	75.03 -1.87 0.00 N	73.32 -1.78 0.00 N	81.56 -2.06 0.00 N	72.30 -1.77 0.00 N	66.06 -1.74 0.00 N	73.94 -2.09 0.00 N	68.96 -2.12 0.00 N	63.37 -1.98 0.00 N	52.15 -1.67 0.00 N	55.68 -1.75 0.00 N
NM_CAPITAL___DRP 24208	57.74 1.99 0.00 N	32.29 1.22 0.00 N	38.06 1.44 0.00 N	29.54 1.17 0.00 N	33.69 1.26 0.00 N	22.75 0.81 0.00 N	35.58 1.02 0.00 N	42.38 1.14 0.00 N	51.57 1.27 0.00 N	52.55 1.47 0.00 N	62.82 2.03 0.00 N	57.81 2.06 0.00 N	63.97 2.12 0.00 N	76.88 2.68 0.00 N	79.90 3.01 0.00 N	77.95 2.84 0.00 N	86.48 2.86 0.00 N	76.33 2.25 0.00 N	70.20 2.40 0.00 N	78.61 2.58 0.00 N	73.55 2.48 0.00 N	67.32 1.98 0.00 N	55.19 1.36 0.00 N	58.60 1.17 0.00 N
NM_CENTRAL___DRP 24181	54.66 -1.09 0.00 N	30.42 -0.64 0.00 N	35.84 -0.79 0.00 N	27.75 -0.63 0.00 N	31.75 -0.68 0.00 N	21.40 -0.54 0.00 N	33.96 -0.61 0.00 N	40.52 -0.72 0.00 N	49.48 -0.82 0.00 N	50.37 -0.71 0.00 N	60.40 -0.39 0.00 N	55.51 -0.23 0.00 N	61.78 -0.06 0.00 N	74.26 0.06 0.00 N	77.07 0.18 0.00 N	75.40 0.30 0.00 N	83.81 0.19 0.00 N	74.27 0.20 0.00 N	67.71 -0.09 0.00 N	75.75 -0.29 0.00 N	70.52 -0.56 0.00 N	64.78 -0.57 0.00 N	53.14 -0.68 0.00 N	56.63 -0.79 0.00 N

NM_FRONTIER___DRP 24179	51.26 -4.49 0.00 N	28.41 -2.66 0.00 N	33.59 -3.03 0.00 N	25.92 -2.46 0.00 N	29.79 -2.63 0.00 N	19.77 -2.16 0.00 N	32.04 -2.52 0.00 N	37.62 -3.63 0.00 N	45.66 -4.64 0.00 N	46.37 -4.71 0.00 N	56.06 -4.73 0.00 N	51.57 -4.18 0.00 N	58.01 -3.83 0.00 N	70.06 -4.13 0.00 N	72.58 -4.31 0.00 N	71.23 -3.87 0.00 N	79.03 -4.59 0.00 N	70.77 -3.31 0.00 N	63.98 -3.82 0.00 N	71.08 -4.96 0.00 N	65.28 -5.80 0.00 N	60.15 -5.20 0.00 N	49.63 -4.19 0.00 N	52.85 -4.58 0.00 N
NM_ST_REGIS___HYD 24053	56.27 0.52 0.00 N	31.28 0.22 0.00 N	36.91 0.29 0.00 N	28.61 0.23 0.00 N	32.74 0.31 0.00 N	22.24 0.31 0.00 N	35.03 0.47 0.00 N	41.78 0.54 0.00 N	50.40 0.09 0.00 N	50.87 -0.21 0.00 N	59.97 -0.82 0.00 N	54.88 -0.87 0.00 N	60.80 -1.05 0.00 N	72.64 -1.56 0.00 N	74.91 -1.98 0.00 N	73.08 -2.02 0.00 N	81.74 -1.89 0.00 N	72.54 -1.54 0.00 N	66.17 -1.63 0.00 N	74.57 -1.46 0.00 N	70.04 -1.04 0.00 N	64.37 -0.97 0.00 N	53.46 -0.36 0.00 N	58.04 0.61 0.00 N
NORTHPORT___1 23551	59.02 3.27 0.00 N	32.78 1.71 0.00 N	38.17 1.55 0.00 N	29.45 1.08 0.00 N	33.55 1.12 0.00 N	22.55 0.61 0.00 N	36.49 1.93 0.00 N	44.08 2.83 0.00 N	53.87 3.56 0.00 N	57.26 4.52 -1.66 N	69.09 5.99 -2.30 N	73.57 5.76 -12.06 N	72.15 6.03 -4.27 N	80.80 6.60 0.00 N	94.75 6.58 -11.27 N	92.64 5.38 -12.15 N	90.27 6.28 -0.37 N	82.86 5.93 -2.85 N	73.48 5.54 -0.15 N	81.87 5.83 0.00 N	76.91 5.83 0.00 N	70.87 5.53 0.00 N	57.77 3.95 0.00 N	60.88 3.45 0.00 N
NORTHPORT___2 23552	59.02 3.27 0.00 N	32.78 1.71 0.00 N	38.17 1.55 0.00 N	29.45 1.08 0.00 N	33.55 1.12 0.00 N	22.55 0.61 0.00 N	36.49 1.93 0.00 N	44.08 2.83 0.00 N	53.87 3.56 0.00 N	57.26 4.52 -1.66 N	69.09 5.99 -2.30 N	73.57 5.76 -12.06 N	72.15 6.03 -4.27 N	80.80 6.60 0.00 N	94.75 6.58 -11.27 N	92.64 5.38 -12.15 N	90.27 6.28 -0.37 N	82.86 5.93 -2.85 N	73.48 5.54 -0.15 N	81.87 5.83 0.00 N	76.91 5.83 0.00 N	70.87 5.53 0.00 N	57.77 3.95 0.00 N	60.88 3.45 0.00 N
NORTHPORT___3 23553	58.91 3.16 0.00 N	32.71 1.64 0.00 N	38.10 1.48 0.00 N	29.40 1.03 0.00 N	33.50 1.07 0.00 N	22.51 0.57 0.00 N	36.52 1.95 0.00 N	44.13 2.88 0.00 N	53.95 3.64 0.00 N	57.37 4.63 -1.66 N	69.02 5.92 -2.30 N	73.44 5.63 -12.06 N	72.32 6.20 -4.27 N	80.92 6.72 0.00 N	94.66 6.50 -11.27 N	92.56 5.30 -12.16 N	90.35 6.36 -0.37 N	83.00 6.07 -2.85 N	73.47 5.52 -0.15 N	81.57 5.53 0.00 N	76.69 5.61 0.00 N	70.57 5.23 0.00 N	57.45 3.63 0.00 N	60.58 3.15 0.00 N
NORTHPORT___4 23650	58.91 3.16 0.00 N	32.71 1.64 0.00 N	38.10 1.48 0.00 N	29.40 1.03 0.00 N	33.50 1.07 0.00 N	22.51 0.57 0.00 N	36.52 1.95 0.00 N	44.13 2.88 0.00 N	53.95 3.64 0.00 N	57.37 4.63 -1.66 N	69.02 5.92 -2.30 N	73.44 5.63 -12.06 N	72.32 6.20 -4.27 N	80.92 6.72 0.00 N	94.66 6.50 -11.27 N	92.56 5.30 -12.16 N	90.35 6.36 -0.37 N	83.00 6.07 -2.85 N	73.47 5.52 -0.15 N	81.57 5.53 0.00 N	76.69 5.61 0.00 N	70.57 5.23 0.00 N	57.45 3.63 0.00 N	60.58 3.15 0.00 N
NORTHPORT___IC 23718	59.02 3.27 0.00 N	32.78 1.71 0.00 N	38.17 1.55 0.00 N	29.45 1.08 0.00 N	33.55 1.12 0.00 N	22.55 0.61 0.00 N	36.49 1.93 0.00 N	44.08 2.83 0.00 N	53.87 3.56 0.00 N	57.26 4.52 -1.66 N	69.09 5.99 -2.30 N	73.57 5.76 -12.06 N	72.15 6.03 -4.27 N	80.80 6.60 0.00 N	94.75 6.58 -11.27 N	92.64 5.38 -12.15 N	90.27 6.28 -0.37 N	82.86 5.93 -2.85 N	73.48 5.54 -0.15 N	81.87 5.83 0.00 N	76.91 5.83 0.00 N	70.87 5.53 0.00 N	57.77 3.95 0.00 N	60.88 3.45 0.00 N
NPX_GEN_1385_PROXY 323591	59.12 3.37 0.00 N	32.82 1.76 0.00 N	38.23 1.61 0.00 N	29.50 1.12 0.00 N	33.61 1.18 0.00 N	22.57 0.63 0.00 N	36.54 1.98 0.00 N	43.75 2.50 0.00 N	53.47 3.17 0.00 N	56.48 4.77 1.01 N	69.17 6.07 -2.30 N	73.66 5.85 -12.06 N	72.22 6.10 -4.27 N	83.20 5.66 -2.51 N	94.07 5.91 -11.27 N	91.73 4.47 -12.15 N	89.27 5.28 -0.37 N	81.98 5.05 -2.85 N	73.12 5.18 -0.15 N	81.48 5.45 0.00 N	66.09 4.70 5.39 N	70.54 5.20 0.00 N	57.52 3.69 0.00 N	60.62 3.19 0.00 N
NPX_GEN_CSC 323557	59.21 3.46 0.00 N	32.81 1.75 0.00 N	38.18 1.56 0.00 N	29.43 1.06 0.00 N	33.50 1.08 0.00 N	22.52 0.58 0.00 N	36.59 2.02 0.00 N	44.53 3.29 0.00 N	54.48 4.17 0.00 N	57.47 5.76 1.01 N	69.59 6.49 -2.30 N	74.19 6.38 -12.06 N	72.97 6.85 -4.27 N	85.09 7.56 -2.51 N	95.84 7.68 -11.27 N	93.29 6.03 -12.16 N	91.15 6.99 -0.53 N	83.29 6.36 -2.85 N	73.65 5.71 -0.15 N	82.13 6.10 0.00 N	66.47 5.08 5.39 N	71.65 6.30 0.00 N	58.39 4.56 0.00 N	61.43 4.00 0.00 N
NSINS_S_GLNS_FALLS 23858	59.04 3.29 0.00 N	32.87 1.81 0.00 N	38.76 2.13 0.00 N	30.14 1.77 0.00 N	34.39 1.96 0.00 N	23.25 1.31 0.00 N	36.63 2.07 0.00 N	43.92 2.67 0.00 N	53.61 3.30 0.00 N	54.42 3.34 0.00 N	65.51 4.72 0.00 N	59.85 4.10 0.00 N	66.14 4.30 0.00 N	79.63 5.44 0.00 N	83.59 5.87 -0.83 N	81.69 5.63 -0.95 N	89.85 6.19 -0.04 N	80.07 5.77 -0.22 N	73.73 5.92 -0.01 N	83.29 7.25 0.00 N	77.96 6.88 0.00 N	71.30 5.96 0.00 N	58.28 4.45 0.00 N	61.61 4.18 0.00 N
NUCOR_STEEL___DRP 24197	53.98 -1.76 0.00 N	30.09 -0.98 0.00 N	35.33 -1.30 0.00 N	27.63 -0.75 0.00 N	31.66 -0.77 0.00 N	21.00 -0.94 0.00 N	33.70 -0.86 0.00 N	40.25 -0.99 0.00 N	49.54 -0.76 0.00 N	50.74 -0.34 0.00 N	61.11 0.32 0.00 N	56.12 0.37 0.00 N	62.49 0.65 0.00 N	75.05 0.85 0.00 N	77.86 0.97 0.00 N	76.29 1.18 0.00 N	84.85 1.23 0.00 N	75.16 1.09 0.00 N	68.30 0.50 0.00 N	76.38 0.34 0.00 N	70.48 -0.60 0.00 N	64.82 -0.53 0.00 N	52.93 -0.90 0.00 N	55.95 -1.48 0.00 N
NYISO_LBMP_REFERENCE 24008	55.75 0.00 0.00 N	31.07 0.00 0.00 N	36.62 0.00 0.00 N	28.37 0.00 0.00 N	32.43 0.00 0.00 N	21.94 0.00 0.00 N	34.56 0.00 0.00 N	41.25 0.00 0.00 N	50.30 0.00 0.00 N	51.08 0.00 0.00 N	60.79 0.00 0.00 N	55.75 0.00 0.00 N	61.84 0.00 0.00 N	74.20 0.00 0.00 N	76.90 0.00 0.00 N	75.10 0.00 0.00 N	83.62 0.00 0.00 N	74.08 0.00 0.00 N	67.80 0.00 0.00 N	76.04 0.00 0.00 N	71.08 0.00 0.00 N	65.34 0.00 0.00 N	53.83 0.00 0.00 N	57.43 0.00 0.00 N
NYPA_BRENTWD____GT 24164	59.74 3.99 0.00 N	33.12 2.06 0.00 N	38.56 1.93 0.00 N	29.73 1.36 0.00 N	33.87 1.44 0.00 N	22.78 0.84 0.00 N	36.91 2.34 0.00 N	44.73 3.49 0.00 N	54.80 4.50 0.00 N	58.28 5.54 -1.66 N	70.29 7.19 -2.30 N	74.74 6.93 -12.06 N	73.05 6.93 -4.27 N	82.07 7.87 0.00 N	96.12 7.96 -11.27 N	94.12 6.86 -12.16 N	92.03 7.88 -0.53 N	84.15 7.23 -2.85 N	74.51 6.56 -0.15 N	83.17 7.13 0.00 N	78.06 6.98 0.00 N	71.90 6.56 0.00 N	58.58 4.76 0.00 N	61.86 4.43 0.00 N
NYPA_GOWANUS____GT5 24156	59.41 3.65 0.00 N	32.91 1.84 0.00 N	38.47 1.85 0.00 N	29.74 1.37 0.00 N	33.89 1.46 0.00 N	22.89 0.96 0.00 N	36.66 2.09 -0.01 N	44.36 3.11 -0.01 N	54.51 4.20 -0.01 N	56.70 4.67 -0.95 N	67.70 5.83 -1.07 N	61.41 5.66 -0.01 N	67.88 6.04 0.00 N	81.29 7.09 0.00 N	95.08 7.60 -10.59 N	94.54 7.28 -12.15 N	91.86 7.71 -0.53 N	83.66 6.73 -2.85 N	74.12 6.17 -0.15 N	82.70 6.67 0.00 N	77.46 6.38 0.00 N	238.10 5.82 -166.94 N	94.26 4.55 -35.88 N	67.49 4.19 -5.88 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_GOWANUS____GT6 24157	59.41 3.65 0.00 N	32.91 1.84 0.00 N	38.47 1.85 0.00 N	29.74 1.37 0.00 N	33.89 1.46 0.00 N	22.89 0.96 0.00 N	36.66 2.09 -0.01 N	44.36 3.11 -0.01 N	54.51 4.20 -0.01 N	56.70 4.67 -0.95 N	67.70 5.83 -1.07 N	61.41 5.66 -0.01 N	67.88 6.04 0.00 N	81.29 7.09 0.00 N	95.08 7.60 -10.59 N	94.54 7.28 -12.15 N	91.86 7.71 -0.53 N	83.66 6.73 -2.85 N	74.12 6.17 -0.15 N	82.70 6.67 0.00 N	77.46 6.38 0.00 N	238.10 5.82 -166.94 N	94.26 4.55 -35.88 N	67.49 4.19 -5.88 N	
NYPA_HARLEM_RVR_GT1 24160	59.30 3.55 0.00 N	32.89 1.82 0.00 N	38.48 1.86 0.00 N	29.76 1.39 0.00 N	33.92 1.50 0.00 N	22.94 1.01 0.00 N	36.63 2.06 -0.01 N	44.24 2.98 -0.01 N	54.30 3.99 -0.01 N	56.45 4.42 -0.95 N	67.42 5.56 -1.07 N	61.14 5.39 -0.01 N	67.41 5.56 0.00 N	80.70 6.50 0.00 N	94.33 7.08 -10.35 N	94.00 6.74 -12.15 N	91.27 7.12 -0.53 N	83.04 6.11 -2.85 N	73.62 5.67 -0.15 N	82.21 6.18 0.00 N	77.12 6.04 0.00 N	70.86 5.51 0.00 N	58.10 4.28 0.00 N	61.33 3.90 0.00 N	
NYPA_HARLEM_RVR_GT2 24161	59.30 3.55 0.00 N	32.89 1.82 0.00 N	38.48 1.86 0.00 N	29.76 1.39 0.00 N	33.92 1.50 0.00 N	22.94 1.01 0.00 N	36.63 2.06 -0.01 N	44.24 2.98 -0.01 N	54.30 3.99 -0.01 N	56.45 4.42 -0.95 N	67.42 5.56 -1.07 N	61.14 5.39 -0.01 N	67.41 5.56 0.00 N	80.70 6.50 0.00 N	94.33 7.08 -10.35 N	94.00 6.74 -12.15 N	91.27 7.12 -0.53 N	83.04 6.11 -2.85 N	73.62 5.67 -0.15 N	82.21 6.18 0.00 N	77.12 6.04 0.00 N	70.86 5.51 0.00 N	58.10 4.28 0.00 N	61.33 3.90 0.00 N	
NYPA_KENT____GT 24152	59.30 3.55 0.00 N	32.87 1.80 0.00 N	38.43 1.81 0.00 N	29.71 1.34 0.00 N	33.86 1.43 0.00 N	22.88 0.94 0.00 N	36.63 2.06 -0.01 N	44.33 3.08 -0.01 N	54.44 4.13 -0.01 N	56.62 4.61 -0.93 N	67.54 5.79 -0.97 N	61.35 5.60 -0.01 N	67.76 5.91 0.00 N	81.12 6.92 0.00 N	94.90 7.42 -10.59 N	94.37 7.11 -12.15 N	91.64 7.49 -0.53 N	83.45 6.52 -2.85 N	73.99 6.04 -0.15 N	82.55 6.51 0.00 N	77.31 6.24 0.00 N	171.81 5.68 -100.78 N	79.91 4.42 -21.66 N	65.03 4.05 -3.55 N	
NYPA_POUCH1____GT 24155	59.29 3.54 0.00 N	32.84 1.77 0.00 N	38.39 1.77 0.00 N	29.67 1.30 0.00 N	33.81 1.38 0.00 N	22.84 0.90 0.00 N	36.58 2.01 -0.01 N	44.23 2.98 -0.01 N	54.37 4.06 -0.01 N	56.55 4.52 -0.95 N	67.48 5.61 -1.07 N	61.18 5.43 -0.01 N	67.64 5.80 0.00 N	81.09 6.89 0.00 N	94.84 7.35 -10.59 N	94.28 7.02 -12.15 N	91.64 7.49 -0.53 N	83.50 6.57 -2.85 N	73.97 6.02 -0.15 N	82.55 6.51 0.00 N	77.32 6.24 0.00 N	237.96 5.68 -166.94 N	94.16 4.45 -35.88 N	67.42 4.12 -5.88 N	
NYPA_VERNON____GT2 24162	59.17 3.43 0.00 N	32.82 1.76 0.00 N	38.39 1.77 0.00 N	29.67 1.30 0.00 N	33.83 1.40 0.00 N	22.85 0.91 0.00 N	36.60 2.03 -0.01 N	44.29 3.03 -0.01 N	54.39 4.08 -0.01 N	56.54 4.55 -0.91 N	67.39 5.73 -0.86 N	61.27 5.52 -0.01 N	67.66 5.81 0.00 N	81.00 6.80 0.00 N	94.81 7.33 -10.59 N	94.27 7.01 -12.15 N	91.51 7.36 -0.53 N	83.31 6.38 -2.85 N	73.83 5.88 -0.15 N	82.36 6.32 0.00 N	77.14 6.06 0.00 N	105.49 5.51 -34.63 N	65.55 4.28 -7.44 N	62.55 3.90 -1.22 N	
NYPA_VERNON____GT3 24163	59.17 3.43 0.00 N	32.82 1.76 0.00 N	38.39 1.77 0.00 N	29.67 1.30 0.00 N	33.83 1.40 0.00 N	22.85 0.91 0.00 N	36.60 2.03 -0.01 N	44.29 3.03 -0.01 N	54.39 4.08 -0.01 N	56.54 4.55 -0.91 N	67.39 5.73 -0.86 N	61.27 5.52 -0.01 N	67.66 5.81 0.00 N	81.00 6.80 0.00 N	94.81 7.33 -10.59 N	94.27 7.01 -12.15 N	91.51 7.36 -0.53 N	83.31 6.38 -2.85 N	73.83 5.88 -0.15 N	82.36 6.32 0.00 N	77.14 6.06 0.00 N	105.49 5.51 -34.63 N	65.55 4.28 -7.44 N	62.55 3.90 -1.22 N	
NYPA____ASTORIA_CC1 323568	59.12 3.37 0.00 N	32.79 1.73 0.00 N	38.37 1.74 0.00 N	29.66 1.29 0.00 N	33.80 1.38 0.00 N	22.84 0.90 0.00 N	36.58 2.01 -0.01 N	44.26 3.00 -0.01 N	54.34 4.03 -0.01 N	56.54 4.51 -0.95 N	67.53 5.67 -1.07 N	61.24 5.49 -0.01 N	67.59 5.74 0.00 N	80.91 6.71 0.00 N	94.72 7.24 -10.59 N	94.18 6.92 -12.15 N	91.41 7.26 -0.53 N	83.22 6.29 -2.85 N	73.74 5.80 -0.15 N	82.25 6.22 0.00 N	77.06 5.98 0.00 N	70.78 5.44 0.00 N	58.06 4.23 0.00 N	61.27 3.84 0.00 N	
NYPA____ASTORIA_CC2 323569	59.12 3.37 0.00 N	32.79 1.73 0.00 N	38.37 1.74 0.00 N	29.66 1.29 0.00 N	33.80 1.38 0.00 N	22.84 0.90 0.00 N	36.58 2.01 -0.01 N	44.26 3.00 -0.01 N	54.34 4.03 -0.01 N	56.54 4.51 -0.95 N	67.53 5.67 -1.07 N	61.24 5.49 -0.01 N	67.59 5.74 0.00 N	80.91 6.71 0.00 N	94.72 7.24 -10.59 N	94.18 6.92 -12.15 N	91.41 7.26 -0.53 N	83.22 6.29 -2.85 N	73.74 5.80 -0.15 N	82.25 6.22 0.00 N	77.06 5.98 0.00 N	70.78 5.44 0.00 N	58.06 4.23 0.00 N	61.27 3.84 0.00 N	
NYPA____HOLTSVILL 23794	59.30 3.55 0.00 N	32.89 1.82 0.00 N	38.28 1.66 0.00 N	29.52 1.15 0.00 N	33.64 1.21 0.00 N	22.60 0.67 0.00 N	36.70 2.14 0.00 N	44.64 3.39 0.00 N	54.61 4.31 0.00 N	58.08 5.35 -1.66 N	69.66 6.56 -2.30 N	74.21 6.40 -12.06 N	72.96 6.84 -4.27 N	81.87 7.67 0.00 N	95.84 7.68 -11.27 N	93.65 6.39 -12.16 N	91.50 7.35 -0.53 N	83.66 6.73 -2.85 N	74.03 6.08 -0.15 N	82.50 6.47 0.00 N	77.68 6.60 0.00 N	71.62 6.27 0.00 N	58.39 4.57 0.00 N	61.44 4.02 0.00 N	
NYPA____HELLGATE_GT1 24158	59.30 3.55 0.00 N	32.89 1.82 0.00 N	38.48 1.86 0.00 N	29.76 1.39 0.00 N	33.92 1.50 0.00 N	22.94 1.01 0.00 N	36.63 2.06 -0.01 N	44.24 2.98 -0.01 N	54.30 3.99 -0.01 N	56.45 4.42 -0.95 N	67.42 5.56 -1.07 N	61.14 5.39 -0.01 N	67.41 5.56 0.00 N	80.70 6.50 0.00 N	89.86 7.08 -5.88 N	94.01 6.74 -12.15 N	91.27 7.12 -0.53 N	83.04 6.12 -2.85 N	73.63 5.68 -0.15 N	82.21 6.18 0.00 N	77.12 6.04 0.00 N	70.86 5.51 0.00 N	58.10 4.28 0.00 N	61.33 3.90 0.00 N	
NYPA____HELLGATE_GT2 24159	59.30 3.55 0.00 N	32.89 1.82 0.00 N	38.48 1.86 0.00 N	29.76 1.39 0.00 N	33.92 1.50 0.00 N	22.94 1.01 0.00 N	36.63 2.06 -0.01 N	44.24 2.98 -0.01 N	54.30 3.99 -0.01 N	56.45 4.42 -0.95 N	67.42 5.56 -1.07 N	61.14 5.39 -0.01 N	67.41 5.56 0.00 N	80.70 6.50 0.00 N	89.86 7.08 -5.88 N	94.01 6.74 -12.15 N	91.27 7.12 -0.53 N	83.04 6.12 -2.85 N	73.63 5.68 -0.15 N	82.21 6.18 0.00 N	77.12 6.04 0.00 N	70.86 5.51 0.00 N	58.10 4.28 0.00 N	61.33 3.90 0.00 N	
NYS_BARGE____HYD 23848	52.13 -3.62 0.00 N	28.82 -2.24 0.00 N	34.05 -2.57 0.00 N	26.26 -2.11 0.00 N	30.19 -2.24 0.00 N	20.04 -1.90 0.00 N	32.57 -1.99 0.00 N	38.40 -2.85 0.00 N	46.74 -3.57 0.00 N	47.55 -3.53 0.00 N	57.56 -3.23 0.00 N	52.95 -2.80 0.00 N	59.58 -2.26 0.00 N	71.98 -2.22 0.00 N	74.61 -2.28 0.00 N	73.25 -1.86 0.00 N	81.24 -2.38 0.00 N	72.66 -1.42 0.00 N	65.60 -2.20 0.00 N	72.89 -3.15 0.00 N	66.98 -4.10 0.00 N	61.66 -3.69 0.00 N	50.76 -3.07 0.00 N	53.86 -3.57 0.00 N	
O.H_GEN_BRUCE	50.94	28.24	33.38	25.75	29.60	19.64	31.84	37.41	45.45	45.25	55.79	51.33	57.74	73.45	72.23	70.89	78.69	70.45	63.70	70.81	56.11	59.93	49.42	63.00	

24063	-4.81 0.00 N	-2.83 0.00 N	-3.25 0.00 N	-2.62 0.00 N	-2.83 0.00 N	-2.30 0.00 N	-2.72 0.00 N	-3.84 0.00 N	-4.86 0.00 N	-5.16 2.31 N	-5.01 0.00 N	-4.42 0.00 N	-4.11 0.00 N	-4.08 -2.51 N	-4.66 0.00 N	-4.21 0.00 N	-4.93 0.00 N	-3.62 0.00 N	-4.10 0.00 N	-5.22 0.00 N	-5.29 5.39 N	-5.42 0.00 N	-4.40 0.00 N	-3.60 -14.90 N
OAK ORCHARD___HYD 24046	52.96 -2.79 0.00 N	29.40 -1.67 0.00 N	34.69 -1.93 0.00 N	26.81 -1.56 0.00 N	30.76 -1.67 0.00 N	20.58 -1.36 0.00 N	33.12 -1.44 0.00 N	39.34 -1.91 0.00 N	48.00 -2.30 0.00 N	48.87 -2.21 0.00 N	58.75 -2.04 0.00 N	54.11 -1.63 0.00 N	60.60 -1.25 0.00 N	73.12 -1.08 0.00 N	75.89 -1.01 0.00 N	74.37 -0.74 0.00 N	82.56 -1.06 0.00 N	73.58 -0.50 0.00 N	66.78 -1.02 0.00 N	74.36 -1.68 0.00 N	68.70 -2.38 0.00 N	63.20 -2.14 0.00 N	51.88 -1.95 0.00 N	54.98 -2.45 0.00 N
OCC_CHEM___DRP 24175	51.36 -4.39 0.00 N	28.46 -2.61 0.00 N	33.66 -2.97 0.00 N	25.96 -2.41 0.00 N	29.85 -2.58 0.00 N	19.81 -2.13 0.00 N	32.10 -2.46 0.00 N	37.70 -3.55 0.00 N	45.76 -4.54 0.00 N	46.48 -4.60 0.00 N	56.19 -4.60 0.00 N	51.69 -4.06 0.00 N	58.15 -3.69 0.00 N	70.23 -3.97 0.00 N	72.75 -4.14 0.00 N	71.40 -3.70 0.00 N	79.20 -4.42 0.00 N	70.94 -3.14 0.00 N	64.12 -3.68 0.00 N	71.23 -4.81 0.00 N	65.42 -5.66 0.00 N	60.27 -5.07 0.00 N	49.72 -4.10 0.00 N	52.95 -4.48 0.00 N
OLIN_CORP_DRP 24177	51.37 -4.38 0.00 N	28.45 -2.62 0.00 N	33.63 -2.99 0.00 N	25.94 -2.43 0.00 N	29.83 -2.60 0.00 N	19.78 -2.16 0.00 N	32.10 -2.46 0.00 N	37.73 -3.52 0.00 N	45.84 -4.46 0.00 N	46.58 -4.51 0.00 N	56.34 -4.46 0.00 N	51.81 -3.93 0.00 N	58.31 -3.54 0.00 N	70.41 -3.78 0.00 N	72.93 -3.97 0.00 N	71.58 -3.52 0.00 N	79.42 -4.20 0.00 N	71.11 -2.97 0.00 N	64.26 -3.54 0.00 N	71.48 -4.55 0.00 N	65.71 -5.36 0.00 N	60.52 -4.82 0.00 N	49.89 -3.93 0.00 N	53.05 -4.38 0.00 N
ONONDAGA_REF_OCCRA 23987	54.79 -0.96 0.00 N	30.49 -0.58 0.00 N	35.89 -0.73 0.00 N	27.81 -0.56 0.00 N	31.82 -0.61 0.00 N	21.41 -0.52 0.00 N	34.04 -0.52 0.00 N	40.66 -0.59 0.00 N	49.69 -0.61 0.00 N	50.61 -0.47 0.00 N	60.70 -0.09 0.00 N	55.77 0.03 0.00 N	62.06 0.21 0.00 N	74.58 0.38 0.00 N	77.40 0.50 0.00 N	75.71 0.60 0.00 N	84.15 0.53 0.00 N	74.59 0.51 0.00 N	68.02 0.22 0.00 N	76.13 0.09 0.00 N	70.85 -0.22 0.00 N	65.08 -0.26 0.00 N	53.38 -0.44 0.00 N	56.84 -0.59 0.00 N
ONONDAGA___COGEN 23986	54.69 -1.06 0.00 N	30.42 -0.64 0.00 N	35.83 -0.79 0.00 N	27.76 -0.61 0.00 N	31.77 -0.66 0.00 N	21.40 -0.54 0.00 N	33.98 -0.59 0.00 N	40.53 -0.72 0.00 N	49.51 -0.80 0.00 N	50.44 -0.64 0.00 N	60.43 -0.36 0.00 N	55.45 -0.30 0.00 N	61.66 -0.18 0.00 N	74.09 -0.11 0.00 N	76.87 -0.02 0.00 N	75.19 0.09 0.00 N	83.63 0.01 0.00 N	74.12 0.05 0.00 N	67.60 -0.20 0.00 N	75.66 -0.38 0.00 N	70.49 -0.59 0.00 N	64.78 -0.57 0.00 N	53.19 -0.63 0.00 N	56.65 -0.77 0.00 N
ONTARIO___LFGE 23819	53.56 -2.18 0.00 N	29.63 -1.44 0.00 N	34.89 -1.73 0.00 N	27.04 -1.33 0.00 N	31.01 -1.42 0.00 N	20.64 -1.30 0.00 N	33.39 -1.17 0.00 N	40.26 -0.99 0.00 N	49.58 -0.72 0.00 N	50.60 -0.48 0.00 N	60.33 -0.46 0.00 N	55.39 -0.35 0.00 N	61.75 -0.09 0.00 N	74.23 0.03 0.00 N	76.96 0.06 0.00 N	75.01 -0.10 0.00 N	83.20 -0.42 0.00 N	73.96 -0.11 0.00 N	67.10 -0.70 0.00 N	74.92 -1.12 0.00 N	69.64 -1.43 0.00 N	64.21 -1.13 0.00 N	52.49 -1.34 0.00 N	55.30 -2.13 0.00 N
OSWEGATCHIE___HYD 24044	56.17 0.42 0.00 N	31.25 0.18 0.00 N	36.83 0.21 0.00 N	28.53 0.16 0.00 N	32.68 0.25 0.00 N	22.14 0.20 0.00 N	35.07 0.50 0.00 N	41.95 0.70 0.00 N	50.76 0.46 0.00 N	51.43 0.35 0.00 N	60.91 0.11 0.00 N	55.78 0.04 0.00 N	61.80 -0.05 0.00 N	73.85 -0.35 0.00 N	76.31 -0.59 0.00 N	74.50 -0.60 0.00 N	83.12 -0.50 0.00 N	73.72 -0.35 0.00 N	67.26 -0.54 0.00 N	75.76 -0.28 0.00 N	71.07 0.00 0.00 N	65.31 -0.03 0.00 N	54.04 0.21 0.00 N	58.36 0.94 0.00 N
OSWEGO___5 23606	54.18 -1.57 0.00 N	30.17 -0.90 0.00 N	35.56 -1.07 0.00 N	27.53 -0.84 0.00 N	31.49 -0.94 0.00 N	21.24 -0.70 0.00 N	33.64 -0.93 0.00 N	40.10 -1.15 0.00 N	48.90 -1.40 0.00 N	49.74 -1.34 0.00 N	59.45 -1.35 0.00 N	54.58 -1.16 0.00 N	60.68 -1.16 0.00 N	72.90 -1.29 0.00 N	75.62 -1.28 0.00 N	73.91 -1.20 0.00 N	82.22 -1.41 0.00 N	72.88 -1.20 0.00 N	66.55 -1.25 0.00 N	74.50 -1.54 0.00 N	69.46 -1.62 0.00 N	63.83 -1.51 0.00 N	52.50 -1.32 0.00 N	56.00 -1.43 0.00 N
OSWEGO___6 23613	54.18 -1.57 0.00 N	30.17 -0.90 0.00 N	35.56 -1.07 0.00 N	27.53 -0.84 0.00 N	31.49 -0.94 0.00 N	21.24 -0.70 0.00 N	33.64 -0.93 0.00 N	40.10 -1.15 0.00 N	48.90 -1.40 0.00 N	49.74 -1.34 0.00 N	59.45 -1.35 0.00 N	54.58 -1.16 0.00 N	60.68 -1.16 0.00 N	72.90 -1.29 0.00 N	75.62 -1.28 0.00 N	73.91 -1.20 0.00 N	82.22 -1.41 0.00 N	72.88 -1.20 0.00 N	66.55 -1.25 0.00 N	74.50 -1.54 0.00 N	69.46 -1.62 0.00 N	63.83 -1.51 0.00 N	52.50 -1.32 0.00 N	56.00 -1.43 0.00 N
OUTOKUMPU-AB___DRP 24206	52.25 -3.51 0.00 N	28.89 -2.18 0.00 N	34.14 -2.48 0.00 N	26.34 -2.04 0.00 N	30.28 -2.15 0.00 N	20.07 -1.86 0.00 N	32.66 -1.90 0.00 N	38.53 -2.72 0.00 N	46.92 -3.39 0.00 N	47.71 -3.37 0.00 N	57.82 -2.97 0.00 N	53.17 -2.58 0.00 N	59.82 -2.02 0.00 N	72.25 -1.95 0.00 N	74.91 -1.99 0.00 N	73.48 -1.62 0.00 N	81.51 -2.11 0.00 N	72.91 -1.16 0.00 N	65.82 -1.99 0.00 N	73.08 -2.96 0.00 N	67.12 -3.96 0.00 N	61.79 -3.55 0.00 N	50.85 -2.98 0.00 N	53.95 -3.48 0.00 N
OXBOW___ 24026	51.92 -3.82 0.00 N	28.74 -2.32 0.00 N	33.98 -2.65 0.00 N	26.21 -2.17 0.00 N	30.12 -2.31 0.00 N	19.98 -1.96 0.00 N	32.46 -2.11 0.00 N	38.22 -3.03 0.00 N	46.49 -3.82 0.00 N	47.23 -3.85 0.00 N	57.20 -3.60 0.00 N	52.61 -3.13 0.00 N	59.19 -2.65 0.00 N	71.49 -2.70 0.00 N	74.08 -2.81 0.00 N	72.71 -2.40 0.00 N	80.66 -2.97 0.00 N	72.18 -1.89 0.00 N	65.19 -2.61 0.00 N	72.39 -3.65 0.00 N	66.50 -4.58 0.00 N	61.25 -4.10 0.00 N	50.45 -3.37 0.00 N	53.60 -3.83 0.00 N
PEEKSKILL___ 23653	58.50 2.76 0.00 N	32.50 1.43 0.00 N	38.02 1.40 0.00 N	29.40 1.03 0.00 N	33.51 1.08 0.00 N	22.65 0.71 0.00 N	36.16 1.59 0.00 N	43.69 2.44 0.00 N	53.60 3.30 0.00 N	54.82 3.74 0.00 N	65.64 4.84 0.00 N	60.48 4.73 0.00 N	66.89 5.04 0.00 N	80.34 6.14 0.00 N	94.03 6.72 -10.41 N	93.57 6.51 -11.95 N	90.99 6.85 -0.52 N	82.79 5.91 -2.81 N	73.34 5.40 -0.14 N	81.84 5.80 0.00 N	76.57 5.49 0.00 N	70.14 4.80 0.00 N	57.37 3.55 0.00 N	60.56 3.13 0.00 N
PGE MADISON___WINDPWR 24146	56.97 1.22 0.00 N	31.66 0.59 0.00 N	37.24 0.61 0.00 N	28.96 0.59 0.00 N	33.28 0.86 0.00 N	22.21 0.27 0.00 N	35.80 1.24 0.00 N	43.36 2.11 0.00 N	53.55 3.25 0.00 N	54.79 3.72 0.00 N	66.19 5.40 0.00 N	60.82 5.08 0.00 N	67.73 5.89 0.00 N	81.34 7.14 0.00 N	84.49 7.60 0.00 N	82.55 7.45 0.00 N	91.59 7.97 0.00 N	81.16 7.09 0.00 N	73.73 5.93 0.00 N	82.66 6.62 0.00 N	76.50 5.42 0.00 N	70.21 4.86 0.00 N	56.94 3.12 0.00 N	59.77 2.35 0.00 N

PIERCEFIELD___HYD 23852	56.20 0.45 0.00 N	31.25 0.19 0.00 N	36.87 0.25 0.00 N	28.57 0.20 0.00 N	32.70 0.27 0.00 N	22.21 0.27 0.00 N	35.01 0.45 0.00 N	41.75 0.51 0.00 N	50.23 -0.07 0.00 N	50.70 -0.38 0.00 N	59.72 -1.07 0.00 N	54.65 -1.09 0.00 N	60.54 -1.31 0.00 N	72.33 -1.87 0.00 N	74.53 -2.37 0.00 N	72.76 -2.35 0.00 N	81.39 -2.24 0.00 N	72.23 -1.84 0.00 N	65.85 -1.95 0.00 N	74.20 -1.84 0.00 N	69.79 -1.28 0.00 N	64.11 -1.24 0.00 N	53.27 -0.55 0.00 N	58.04 0.61 0.00 N
PINELAWN_CC_1 323563	59.73 3.98 0.00 N	33.11 2.05 0.00 N	38.59 1.96 0.00 N	29.76 1.38 0.00 N	33.90 1.47 0.00 N	22.80 0.86 0.00 N	36.87 2.30 0.00 N	44.40 3.16 0.00 N	54.36 4.06 0.00 N	57.69 4.95 -1.66 N	69.54 6.45 -2.30 N	73.91 6.10 -12.06 N	72.60 6.49 -4.27 N	81.53 7.34 0.00 N	95.73 7.57 -11.27 N	93.98 6.72 -12.16 N	91.78 7.63 -0.53 N	83.81 6.88 -2.85 N	74.12 6.18 -0.15 N	82.65 6.62 0.00 N	77.39 6.31 0.00 N	71.49 6.14 0.00 N	58.25 4.43 0.00 N	61.31 3.88 0.00 N
PJM_GEN_KEystone 24065	49.92 -5.83 0.00 N	42.38 -0.36 2.21 N	39.99 -0.69 1.44 N	24.94 -3.44 0.00 N	28.64 -3.79 0.00 N	32.00 -1.29 6.14 N	42.00 -1.43 -5.90 N	37.67 -3.58 0.00 N	46.24 -4.06 0.00 N	51.16 0.75 2.31 N	57.58 -3.22 0.00 N	52.60 -3.15 0.00 N	58.93 -2.91 0.00 N	81.00 3.47 -2.51 N	87.00 2.98 -4.17 N	87.22 3.54 -0.35 N	80.96 -2.99 -0.33 N	72.93 -2.91 -1.77 N	81.02 1.10 -10.58 N	71.38 -4.65 0.00 N	63.15 1.75 5.39 N	77.61 0.90 -14.39 N	56.00 0.29 -2.97 N	51.59 -5.83 0.00 N
PJM_GEN_NEPTUNE_PROXY 323594	59.01 3.25 0.00 N	32.72 1.65 0.00 N	38.17 1.55 0.00 N	29.46 1.09 0.00 N	33.57 1.14 0.00 N	22.58 0.64 0.00 N	36.41 1.85 0.00 N	44.04 2.80 0.00 N	53.96 3.66 0.00 N	56.32 4.60 1.01 N	68.91 5.81 -2.30 N	73.41 5.60 -12.06 N	72.07 5.95 -4.27 N	84.02 6.48 -2.51 N	95.31 7.15 -11.27 N	93.76 6.50 -12.16 N	91.35 7.20 -0.53 N	83.33 6.41 -2.85 N	73.67 5.72 -0.15 N	82.12 6.08 0.00 N	66.71 5.32 5.39 N	70.94 5.60 0.00 N	57.89 4.07 0.00 N	60.97 3.54 0.00 N
PLEASANTVLY___LBMP 24000	58.38 2.64 0.00 N	32.48 1.42 0.00 N	38.07 1.44 0.00 N	29.46 1.09 0.00 N	33.58 1.15 0.00 N	22.70 0.76 0.00 N	36.10 1.53 0.00 N	43.51 2.27 0.00 N	53.32 3.02 0.00 N	54.54 3.46 0.00 N	65.28 4.49 0.00 N	60.12 4.37 0.00 N	66.49 4.64 0.00 N	79.84 5.64 0.00 N	95.24 6.14 -12.21 N	95.01 5.89 -14.01 N	90.40 6.17 -0.61 N	82.65 5.28 -3.29 N	72.90 4.93 -0.17 N	81.34 5.30 0.00 N	76.10 5.02 0.00 N	69.73 4.39 0.00 N	57.10 3.27 0.00 N	60.36 2.93 0.00 N
POLETTI____ 23519	59.00 3.25 0.00 N	32.72 1.65 0.00 N	38.26 1.64 0.00 N	29.58 1.21 0.00 N	33.71 1.28 0.00 N	22.80 0.86 0.00 N	36.46 1.90 0.00 N	44.14 2.89 0.00 N	54.22 3.92 0.00 N	55.50 4.42 0.00 N	66.41 5.62 0.00 N	61.15 5.40 0.00 N	67.49 5.65 0.00 N	72.84 6.58 7.94 N	68.75 7.08 15.22 N	25.00 6.80 56.90 N	74.26 7.17 16.53 N	83.14 6.21 -2.85 N	73.64 5.69 -0.15 N	82.13 6.10 0.00 N	76.93 5.85 0.00 N	70.70 5.36 0.00 N	57.98 4.16 0.00 N	61.23 3.80 0.00 N
PORT_JEFF_3 23555	59.32 3.57 0.00 N	32.92 1.85 0.00 N	38.31 1.69 0.00 N	29.53 1.16 0.00 N	33.65 1.23 0.00 N	22.62 0.68 0.00 N	36.74 2.17 0.00 N	44.66 3.41 0.00 N	54.51 4.21 0.00 N	57.95 5.21 -1.66 N	69.52 6.42 -2.30 N	74.11 6.31 -12.06 N	72.89 6.77 -4.27 N	81.76 7.57 0.00 N	95.58 7.42 -11.27 N	93.40 6.14 -12.16 N	91.25 7.10 -0.53 N	83.43 6.50 -2.85 N	73.80 5.85 -0.15 N	82.30 6.26 0.00 N	77.49 6.41 0.00 N	71.48 6.14 0.00 N	58.48 4.65 0.00 N	61.53 4.10 0.00 N
PORT_JEFF_4 23616	59.32 3.57 0.00 N	32.92 1.85 0.00 N	38.31 1.69 0.00 N	29.53 1.16 0.00 N	33.65 1.23 0.00 N	22.62 0.68 0.00 N	36.74 2.17 0.00 N	44.66 3.41 0.00 N	54.51 4.21 0.00 N	57.95 5.21 -1.66 N	69.52 6.42 -2.30 N	74.11 6.31 -12.06 N	72.89 6.77 -4.27 N	81.76 7.57 0.00 N	95.58 7.42 -11.27 N	93.40 6.14 -12.16 N	91.25 7.10 -0.53 N	83.43 6.50 -2.85 N	73.80 5.85 -0.15 N	82.30 6.26 0.00 N	77.49 6.41 0.00 N	71.48 6.14 0.00 N	58.48 4.65 0.00 N	61.53 4.10 0.00 N
PORT_JEFF_IC 23713	59.50 3.75 0.00 N	32.99 1.93 0.00 N	38.40 1.78 0.00 N	29.60 1.23 0.00 N	33.73 1.31 0.00 N	22.67 0.73 0.00 N	36.83 2.26 0.00 N	44.78 3.53 0.00 N	54.70 4.40 0.00 N	58.18 5.44 -1.66 N	69.83 6.73 -2.30 N	74.42 6.61 -12.06 N	73.26 7.14 -4.27 N	82.11 7.91 0.00 N	95.76 7.59 -11.27 N	93.61 6.35 -12.16 N	91.50 7.35 -0.53 N	83.66 6.73 -2.85 N	74.00 6.06 -0.15 N	82.63 6.59 0.00 N	77.77 6.69 0.00 N	71.72 6.37 0.00 N	58.72 4.90 0.00 N	61.72 4.29 0.00 N
PPL PILGRIM_ST_GT1 24216	59.74 3.99 0.00 N	33.12 2.06 0.00 N	38.56 1.93 0.00 N	29.73 1.36 0.00 N	33.87 1.44 0.00 N	22.78 0.84 0.00 N	36.91 2.34 0.00 N	44.73 3.49 0.00 N	54.80 4.50 0.00 N	58.28 5.54 -1.66 N	70.29 7.19 -2.30 N	74.74 6.93 -12.06 N	73.05 6.93 -4.27 N	82.07 7.87 0.00 N	96.12 7.96 -11.27 N	94.12 6.86 -12.16 N	92.03 7.88 -0.53 N	84.15 7.23 -2.85 N	74.51 6.56 -0.15 N	83.17 7.13 0.00 N	78.06 6.98 0.00 N	71.90 6.56 0.00 N	58.58 4.76 0.00 N	61.86 4.43 0.00 N
PPL PILGRIM_ST_GT2 24217	59.74 3.99 0.00 N	33.12 2.06 0.00 N	38.56 1.93 0.00 N	29.73 1.36 0.00 N	33.87 1.44 0.00 N	22.78 0.84 0.00 N	36.91 2.34 0.00 N	44.73 3.49 0.00 N	54.80 4.50 0.00 N	58.28 5.54 -1.66 N	70.29 7.19 -2.30 N	74.74 6.93 -12.06 N	73.05 6.93 -4.27 N	82.07 7.87 0.00 N	96.12 7.96 -11.27 N	94.12 6.86 -12.16 N	92.03 7.88 -0.53 N	84.15 7.23 -2.85 N	74.51 6.56 -0.15 N	83.17 7.13 0.00 N	78.06 6.98 0.00 N	71.90 6.56 0.00 N	58.58 4.76 0.00 N	61.86 4.43 0.00 N
PPL_SHRM_GT3 24213	59.19 3.44 0.00 N	32.79 1.73 0.00 N	38.15 1.53 0.00 N	29.42 1.05 0.00 N	33.48 1.05 0.00 N	22.50 0.57 0.00 N	36.57 2.01 0.00 N	44.53 3.29 0.00 N	54.49 4.19 0.00 N	57.98 5.24 -1.66 N	69.58 6.48 -2.30 N	74.20 6.39 -12.06 N	72.98 6.86 -4.27 N	81.96 7.76 0.00 N	95.75 7.59 -11.27 N	92.29 5.03 -12.16 N	90.03 5.88 -0.53 N	82.31 5.38 -2.85 N	72.77 4.82 -0.15 N	81.23 5.19 0.00 N	77.75 6.67 0.00 N	71.69 6.34 0.00 N	58.42 4.60 0.00 N	61.44 4.01 0.00 N
PPL_SHRM_GT4 24214	59.19 3.44 0.00 N	32.79 1.73 0.00 N	38.15 1.53 0.00 N	29.42 1.05 0.00 N	33.48 1.05 0.00 N	22.50 0.57 0.00 N	36.57 2.01 0.00 N	44.53 3.29 0.00 N	54.49 4.19 0.00 N	57.98 5.24 -1.66 N	69.58 6.48 -2.30 N	74.20 6.39 -12.06 N	72.98 6.86 -4.27 N	81.96 7.76 0.00 N	95.75 7.59 -11.27 N	92.29 5.03 -12.16 N	90.03 5.88 -0.53 N	82.31 5.38 -2.85 N	72.77 4.82 -0.15 N	81.23 5.19 0.00 N	77.75 6.67 0.00 N	71.69 6.34 0.00 N	58.42 4.60 0.00 N	61.44 4.01 0.00 N
PROJECT___ORANGE 1 24174	54.64 -1.11 0.00	30.42 -0.64 0.00	35.84 -0.79 0.00	27.75 -0.63 0.00	31.75 -0.68 0.00	21.40 -0.54 0.00	33.95 -0.61 0.00	40.49 -0.76 0.00	49.45 -0.85 0.00	50.32 -0.76 0.00	60.36 -0.43 0.00	55.48 -0.27 0.00	61.74 -0.11 0.00	74.20 0.01 0.00	77.03 0.13 0.00	75.33 0.22 0.00	83.74 0.11 0.00	74.21 0.14 0.00	67.67 -0.13 0.00	75.69 -0.35 0.00	70.45 -0.63 0.00	64.71 -0.63 0.00	53.10 -0.72 0.00	56.61 -0.82 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
PROJECT___ORANGE 2	54.64	30.42	35.84	27.75	31.75	21.40	33.95	40.49	49.45	50.32	60.36	55.48	61.74	74.20	77.03	75.33	83.74	74.21	67.67	75.69	70.45	64.71	53.10	56.61	
24166	-1.11	-0.64	-0.79	-0.63	-0.68	-0.54	-0.61	-0.76	-0.85	-0.76	-0.43	-0.27	-0.11	0.01	0.13	0.22	0.11	0.14	-0.13	-0.35	-0.63	-0.63	-0.72	-0.82	
	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	
PYRITES___HYD	56.85	31.59	37.26	28.86	33.04	22.42	35.43	42.33	51.08	51.58	60.79	55.64	61.67	73.68	75.92	74.09	82.88	73.49	67.01	75.48	70.95	65.26	54.17	58.78	
24023	1.10	0.52	0.64	0.49	0.62	0.48	0.87	1.09	0.78	0.50	-0.01	-0.11	-0.17	-0.52	-0.97	-1.02	-0.75	-0.58	-0.79	-0.56	-0.13	-0.08	0.34	1.36	
	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	
RAMAPO___LBMP	58.46	32.46	37.99	29.37	33.47	22.63	36.14	43.65	53.51	54.69	65.48	60.32	66.76	80.31	93.33	92.82	91.04	82.69	73.37	81.87	76.58	70.07	57.27	60.45	
323565	2.71	1.40	1.36	1.00	1.04	0.70	1.58	2.40	3.21	3.61	4.69	4.57	4.92	6.11	6.75	6.59	6.94	6.01	5.43	5.83	5.50	4.73	3.44	3.02	
	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	-9.69	-11.12	-0.48	-2.60	-0.13	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	
RANKINE____	51.41	28.42	33.59	25.90	29.78	19.73	32.10	37.95	46.30	47.06	57.14	52.51	59.03	71.23	73.88	72.49	80.37	71.86	64.82	71.91	66.01	60.75	49.95	52.95	
23646	-4.34	-2.65	-3.03	-2.47	-2.65	-2.21	-2.46	-3.30	-4.00	-4.02	-3.65	-3.24	-2.82	-2.97	-3.01	-2.62	-3.25	-2.22	-2.98	-4.13	-5.06	-4.59	-3.88	-4.48	
	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	
RAVENSWOOD_GT2_1	59.02	32.74	38.30	29.61	33.74	22.81	36.49	44.15	54.23	55.48	66.37	61.12	67.53	80.93	94.74	94.23	91.42	83.13	73.74	82.26	77.05	70.76	57.98	61.21	
24244	3.27	1.68	1.67	1.24	1.31	0.87	1.92	2.91	3.92	4.40	5.57	5.37	5.69	6.73	7.26	6.96	7.28	6.20	5.79	6.22	5.98	5.42	4.16	3.78	
	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	-10.59	-12.15	-0.53	-2.85	-0.15	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	
RAVENSWOOD_GT2_2	59.02	32.74	38.30	29.61	33.74	22.81	36.49	44.15	54.23	55.48	66.37	61.12	67.53	80.93	94.74	94.23	91.42	83.13	73.74	82.26	77.05	70.76	57.98	61.21	
24245	3.27	1.68	1.67	1.24	1.31	0.87	1.92	2.91	3.92	4.40	5.57	5.37	5.69	6.73	7.26	6.96	7.28	6.20	5.79	6.22	5.98	5.42	4.16	3.78	
	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	-10.59	-12.15	-0.53	-2.85	-0.15	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	
RAVENSWOOD_GT2_3	59.08	32.77	38.33	29.63	33.77	22.83	36.52	44.20	54.28	55.53	66.44	61.19	67.63	81.05	94.84	94.30	91.53	83.32	73.82	82.36	77.13	70.84	58.04	61.27	
24246	3.33	1.70	1.71	1.26	1.35	0.89	1.95	2.95	3.98	4.45	5.65	5.45	5.78	6.85	7.36	7.05	7.38	6.39	5.88	6.32	6.05	5.50	4.22	3.85	
	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	-10.59	-12.15	-0.53	-2.85	-0.15	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	
RAVENSWOOD_GT2_4	59.08	32.77	38.33	29.63	33.77	22.83	36.52	44.20	54.28	55.53	66.44	61.19	67.63	81.05	94.84	94.30	91.53	83.32	73.82	82.36	77.13	70.84	58.04	61.27	
24247	3.33	1.70	1.71	1.26	1.35	0.89	1.95	2.95	3.98	4.45	5.65	5.45	5.78	6.85	7.36	7.05	7.38	6.39	5.88	6.32	6.05	5.50	4.22	3.85	
	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	-10.59	-12.15	-0.53	-2.85	-0.15	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	
RAVENSWOOD_GT3_1	59.02	32.74	38.30	29.61	33.74	22.81	36.48	44.15	54.22	55.48	66.37	61.12	67.53	80.93	94.74	94.23	91.42	83.22	73.74	82.26	77.05	70.76	57.98	61.21	
24248	3.27	1.68	1.67	1.24	1.31	0.87	1.92	2.91	3.92	4.40	5.57	5.37	5.69	6.73	7.26	6.96	7.28	6.30	5.79	6.22	5.97	5.42	4.16	3.78	
	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	-10.59	-12.15	-0.53	-2.85	-0.15	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	
RAVENSWOOD_GT3_2	59.02	32.74	38.30	29.61	33.74	22.81	36.48	44.15	54.22	55.48	66.37	61.12	67.53	80.93	94.74	94.23	91.42	83.22	73.74	82.26	77.05	70.76	57.98	61.21	
24249	3.27	1.68	1.67	1.24	1.31	0.87	1.92	2.91	3.92	4.40	5.57	5.37	5.69	6.73	7.26	6.96	7.28	6.30	5.79	6.22	5.97	5.42	4.16	3.78	
	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	-10.59	-12.15	-0.53	-2.85	-0.15	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	
RAVENSWOOD_GT3_3	59.11	32.79	38.35	29.65	33.79	22.86	36.54	44.23	54.33	55.58	66.50	61.25	67.69	81.12	94.92	94.38	91.62	83.40	73.89	82.43	77.20	70.90	58.09	61.31	
24250	3.36	1.72	1.73	1.28	1.36	0.92	1.97	2.98	4.03	4.50	5.71	5.51	5.84	6.92	7.43	7.12	7.47	6.47	5.94	6.40	6.12	5.56	4.26	3.88	
	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	-10.59	-12.15	-0.53	-2.85	-0.15	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	
RAVENSWOOD_GT3_4	59.11	32.79	38.35	29.65	33.79	22.86	36.54	44.23	54.33	55.58	66.50	61.25	67.69	81.12	94.92	94.38	91.62	83.40	73.89	82.43	77.20	70.90	58.09	61.31	
24251	3.36	1.72	1.73	1.28	1.36	0.92	1.97	2.98	4.03	4.50	5.71	5.51	5.84	6.92	7.43	7.12	7.47	6.47	5.94	6.40	6.12	5.56	4.26	3.88	
	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	-10.59	-12.15	-0.53	-2.85	-0.15	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	
RAVENSWOOD_GT_1	59.17	32.82	38.39	29.67	33.83	22.85	36.60	44.29	54.39	56.54	67.39	61.27	67.66	81.00	94.81	94.27	91.51	83.31	73.83	82.36	77.14	105.49	65.55	62.55	
23729	3.43	1.76	1.77	1.30	1.40	0.91	2.03	3.03	4.08	4.55	5.73	5.52	5.81	6.80	7.33	7.01	7.36	6.38	5.88	6.32	6.06	5.5			

24258	3.27 0.00 N	1.67 0.00 N	1.67 0.00 N	1.23 0.00 N	1.31 0.00 N	0.87 0.00 N	1.91 0.00 N	2.90 0.00 N	3.90 0.00 N	4.40 -0.02 N	5.57 -0.10 N	5.37 0.00 N	5.69 0.00 N	6.73 0.00 N	7.26 -10.59 N	6.96 -12.15 N	7.28 -0.53 N	6.30 -2.85 N	5.78 -0.15 N	6.22 0.00 N	5.97 0.00 N	5.42 -4.00 N	4.15 -0.86 N	3.78 -0.14 N
RAVENSWOOD_GT_11 24259	59.02 3.27 0.00 N	32.74 1.67 0.00 N	38.30 1.67 0.00 N	29.60 1.23 0.00 N	33.74 1.31 0.00 N	22.81 0.87 0.00 N	36.48 1.91 0.00 N	44.15 2.90 0.00 N	54.21 3.90 0.00 N	55.50 4.40 -0.02 N	66.46 5.57 -0.10 N	61.12 5.37 0.00 N	67.53 5.69 0.00 N	80.93 6.73 0.00 N	94.74 7.26 -10.59 N	94.23 6.96 -12.15 N	91.42 7.28 -0.53 N	83.22 6.30 -2.85 N	73.73 5.78 -0.15 N	82.26 6.22 0.00 N	77.05 5.97 0.00 N	74.75 5.42 -4.00 N	58.83 4.15 -0.86 N	61.34 3.78 -0.14 N
RAVENSWOOD_GT_4 24252	59.00 3.25 0.00 N	32.73 1.67 0.00 N	38.29 1.66 0.00 N	29.60 1.23 0.00 N	33.73 1.30 0.00 N	22.82 0.88 0.00 N	36.46 1.90 0.00 N	44.13 2.88 0.00 N	54.19 3.88 0.00 N	55.58 4.37 -0.13 N	67.01 5.56 -0.66 N	61.10 5.36 0.00 N	67.51 5.66 0.00 N	80.93 6.73 0.00 N	94.73 7.25 -10.59 N	94.22 6.96 -12.15 N	91.42 7.27 -0.53 N	83.22 6.29 -2.85 N	73.72 5.78 -0.15 N	82.26 6.22 0.00 N	77.04 5.96 0.00 N	97.12 5.40 -26.37 N	63.64 4.15 -5.67 N	62.13 3.77 -0.93 N
RAVENSWOOD_GT_5 24254	59.00 3.25 0.00 N	32.73 1.67 0.00 N	38.29 1.66 0.00 N	29.60 1.23 0.00 N	33.73 1.30 0.00 N	22.82 0.88 0.00 N	36.46 1.90 0.00 N	44.13 2.88 0.00 N	54.19 3.88 0.00 N	55.58 4.37 -0.13 N	67.01 5.56 -0.66 N	61.10 5.36 0.00 N	67.51 5.66 0.00 N	80.93 6.73 0.00 N	94.73 7.25 -10.59 N	94.22 6.96 -12.15 N	91.42 7.27 -0.53 N	83.22 6.29 -2.85 N	73.72 5.78 -0.15 N	82.26 6.22 0.00 N	77.04 5.96 0.00 N	97.12 5.40 -26.37 N	63.64 4.15 -5.67 N	62.13 3.77 -0.93 N
RAVENSWOOD_GT_6 24253	59.00 3.25 0.00 N	32.73 1.67 0.00 N	38.29 1.66 0.00 N	29.60 1.23 0.00 N	33.73 1.30 0.00 N	22.82 0.88 0.00 N	36.46 1.90 0.00 N	44.13 2.88 0.00 N	54.19 3.88 0.00 N	55.58 4.37 -0.13 N	67.01 5.56 -0.66 N	61.10 5.36 0.00 N	67.51 5.66 0.00 N	80.93 6.73 0.00 N	94.73 7.25 -10.59 N	94.22 6.96 -12.15 N	91.42 7.27 -0.53 N	83.22 6.29 -2.85 N	73.72 5.78 -0.15 N	82.26 6.22 0.00 N	77.04 5.96 0.00 N	97.12 5.40 -26.37 N	63.64 4.15 -5.67 N	62.13 3.77 -0.93 N
RAVENSWOOD_GT_7 24255	59.00 3.25 0.00 N	32.73 1.67 0.00 N	38.29 1.66 0.00 N	29.60 1.23 0.00 N	33.73 1.30 0.00 N	22.82 0.88 0.00 N	36.46 1.90 0.00 N	44.13 2.88 0.00 N	54.19 3.88 0.00 N	55.58 4.37 -0.13 N	67.01 5.56 -0.66 N	61.10 5.36 0.00 N	67.51 5.66 0.00 N	80.93 6.73 0.00 N	94.73 7.25 -10.59 N	94.22 6.96 -12.15 N	91.42 7.27 -0.53 N	83.22 6.29 -2.85 N	73.72 5.78 -0.15 N	82.26 6.22 0.00 N	77.04 5.96 0.00 N	97.12 5.40 -26.37 N	63.64 4.15 -5.67 N	62.13 3.77 -0.93 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	59.02 3.27 0.00 N	32.74 1.67 0.00 N	38.30 1.67 0.00 N	29.60 1.23 0.00 N	33.74 1.31 0.00 N	22.81 0.87 0.00 N	36.48 1.91 0.00 N	44.15 2.90 0.00 N	54.21 3.90 0.00 N	55.50 4.40 -0.02 N	66.46 5.57 -0.10 N	61.12 5.37 0.00 N	67.53 5.69 0.00 N	80.93 6.73 0.00 N	94.74 7.26 -10.59 N	94.23 6.96 -12.15 N	91.42 7.28 -0.53 N	83.22 6.30 -2.85 N	73.73 5.78 -0.15 N	82.26 6.22 0.00 N	77.05 5.97 0.00 N	74.75 5.42 -4.00 N	58.83 4.15 -0.86 N	61.34 3.78 -0.14 N
RAVENSWOOD_GT_9 24257	59.02 3.27 0.00 N	32.74 1.67 0.00 N	38.30 1.67 0.00 N	29.60 1.23 0.00 N	33.74 1.31 0.00 N	22.81 0.87 0.00 N	36.48 1.91 0.00 N	44.15 2.90 0.00 N	54.21 3.90 0.00 N	55.50 4.40 -0.02 N	66.46 5.57 -0.10 N	61.12 5.37 0.00 N	67.53 5.69 0.00 N	80.93 6.73 0.00 N	94.74 7.26 -10.59 N	94.23 6.96 -12.15 N	91.42 7.28 -0.53 N	83.22 6.30 -2.85 N	73.73 5.78 -0.15 N	82.26 6.22 0.00 N	77.05 5.97 0.00 N	74.75 5.42 -4.00 N	58.83 4.15 -0.86 N	61.34 3.78 -0.14 N
RAVENSWOOD___1 23533	59.14 3.39 0.00 N	32.81 1.75 0.00 N	38.38 1.75 0.00 N	29.66 1.29 0.00 N	33.81 1.38 0.00 N	22.85 0.91 0.00 N	36.59 2.02 -0.01 N	44.28 3.02 -0.01 N	54.36 4.05 -0.01 N	56.58 4.55 -0.95 N	67.58 5.72 -1.07 N	61.26 5.50 -0.01 N	67.65 5.80 0.00 N	81.00 6.80 0.00 N	94.80 7.32 -10.59 N	94.27 7.01 -12.15 N	91.51 7.36 -0.53 N	83.30 6.37 -2.85 N	73.82 5.87 -0.15 N	82.33 6.29 0.00 N	77.13 6.05 0.00 N	70.84 5.50 0.00 N	58.09 4.26 0.00 N	61.31 3.88 0.00 N
RAVENSWOOD___2 23534	59.13 3.38 0.00 N	32.80 1.74 0.00 N	38.37 1.75 0.00 N	29.66 1.29 0.00 N	33.81 1.38 0.00 N	22.85 0.91 0.00 N	36.58 2.01 -0.01 N	44.28 3.02 -0.01 N	54.36 4.05 -0.01 N	56.57 4.53 -0.96 N	67.57 5.71 -1.07 N	61.26 5.50 -0.01 N	67.63 5.79 0.00 N	81.00 6.80 0.00 N	94.80 7.32 -10.59 N	94.27 7.01 -12.15 N	91.51 7.36 -0.53 N	83.30 6.37 -2.85 N	73.80 5.86 -0.15 N	82.33 6.29 0.00 N	77.12 6.04 0.00 N	70.83 5.49 0.00 N	58.08 4.25 0.00 N	61.30 3.87 0.00 N
RAVENSWOOD___3 23535	59.03 3.28 0.00 N	32.74 1.68 0.00 N	38.30 1.67 0.00 N	29.61 1.24 0.00 N	33.74 1.31 0.00 N	22.81 0.87 0.00 N	36.49 1.93 0.00 N	44.16 2.91 0.00 N	54.23 3.92 0.00 N	55.48 4.40 0.00 N	66.38 5.59 0.00 N	61.12 5.37 0.00 N	67.55 5.70 0.00 N	80.94 6.74 0.00 N	94.74 7.26 -10.59 N	94.23 6.97 -12.15 N	91.44 7.29 -0.53 N	83.24 6.31 -2.85 N	73.74 5.79 -0.15 N	82.27 6.24 0.00 N	77.06 5.98 0.00 N	70.77 5.43 0.00 N	57.98 4.16 0.00 N	61.22 3.79 0.00 N
RAVENSWOOD___4 23820	59.13 3.38 0.00 N	32.79 1.73 0.00 N	38.37 1.74 0.00 N	29.66 1.29 0.00 N	33.80 1.38 0.00 N	22.84 0.90 0.00 N	36.58 2.00 -0.01 N	44.26 3.01 -0.01 N	54.36 4.05 -0.01 N	56.60 4.52 -0.99 N	67.76 5.69 -1.28 N	61.26 5.50 -0.01 N	67.63 5.78 0.00 N	81.00 6.80 0.00 N	94.80 7.31 -10.59 N	94.26 7.00 -12.15 N	91.51 7.36 -0.53 N	83.30 6.37 -2.85 N	73.80 5.85 -0.15 N	82.32 6.29 0.00 N	77.10 6.02 0.00 N	36.73 5.49 34.10 N	50.74 4.25 7.33 N	60.10 3.87 1.20 N
RCPI_TRUST___DRP 24196	59.08 3.33 0.00 N	32.77 1.71 0.00 N	38.33 1.71 0.00 N	29.64 1.27 0.00 N	33.77 1.35 0.00 N	22.84 0.91 0.00 N	36.53 1.97 0.00 N	44.21 2.97 0.00 N	54.32 4.02 0.00 N	55.61 4.53 0.00 N	66.58 5.79 0.00 N	61.33 5.58 0.00 N	67.79 5.95 0.00 N	81.26 7.06 0.00 N	95.06 7.58 -10.59 N	94.53 7.27 -12.15 N	91.79 7.64 -0.53 N	83.54 6.62 -2.85 N	73.99 6.04 -0.15 N	82.53 6.49 0.00 N	77.22 6.14 0.00 N	70.87 5.53 0.00 N	58.07 4.24 0.00 N	61.28 3.85 0.00 N
RENSSELAER___COGEN 23796	57.70 1.96 0.00 N	32.26 1.19 0.00 N	38.02 1.40 0.00 N	29.50 1.13 0.00 N	33.64 1.21 0.00 N	22.71 0.78 0.00 N	35.50 0.94 0.00 N	42.27 1.02 0.00 N	51.41 1.10 0.00 N	52.33 1.25 0.00 N	62.52 1.73 0.00 N	57.54 1.79 0.00 N	63.66 1.82 0.00 N	76.51 2.31 0.00 N	79.96 2.61 -0.45 N	78.09 2.46 -0.52 N	86.07 2.42 -0.02 N	76.08 1.89 -0.12 N	69.87 2.07 -0.01 N	78.23 2.19 0.00 N	73.21 2.14 0.00 N	67.00 1.66 0.00 N	54.99 1.17 0.00 N	58.41 0.98 0.00 N

REVERE_CPDRP 24186	56.69 0.94 0.00 N	31.48 0.41 0.00 N	37.05 0.43 0.00 N	28.71 0.34 0.00 N	32.89 0.46 0.00 N	22.17 0.24 0.00 N	35.29 0.73 0.00 N	42.34 1.09 0.00 N	51.84 1.53 0.00 N	52.80 1.72 0.00 N	63.25 2.46 0.00 N	58.11 2.36 0.00 N	64.67 2.83 0.00 N	77.72 3.52 0.00 N	80.68 3.78 0.00 N	78.87 3.76 0.00 N	87.61 3.99 0.00 N	77.55 3.47 0.00 N	70.75 2.95 0.00 N	79.25 3.21 0.00 N	73.83 2.76 0.00 N	67.81 2.47 0.00 N	55.52 1.69 0.00 N	59.04 1.61 0.00 N
ROCHESTER_9_IC 23652	53.55 -2.20 0.00 N	29.72 -1.34 0.00 N	35.07 -1.56 0.00 N	27.10 -1.27 0.00 N	31.10 -1.33 0.00 N	20.78 -1.16 0.00 N	33.53 -1.04 0.00 N	39.90 -1.35 0.00 N	48.75 -1.55 0.00 N	49.64 -1.44 0.00 N	59.80 -0.99 0.00 N	55.15 -0.59 0.00 N	61.81 -0.03 0.00 N	74.59 0.38 0.00 N	77.44 0.55 0.00 N	75.92 0.81 0.00 N	84.28 0.66 0.00 N	75.04 0.97 0.00 N	68.05 0.26 0.00 N	75.72 -0.31 0.00 N	69.91 -1.17 0.00 N	64.28 -1.07 0.00 N	52.72 -1.10 0.00 N	55.75 -1.68 0.00 N
ROSETON___1 23587	58.29 2.54 0.00 N	32.42 1.36 0.00 N	38.00 1.38 0.00 N	29.41 1.04 0.00 N	33.52 1.10 0.00 N	22.68 0.74 0.00 N	36.05 1.48 0.00 N	43.46 2.21 0.00 N	53.25 2.94 0.00 N	54.45 3.37 0.00 N	65.16 4.37 0.00 N	60.00 4.25 0.00 N	66.38 4.54 0.00 N	79.71 5.51 0.00 N	91.61 6.02 0.00 N	90.87 5.79 0.00 N	90.13 6.07 0.00 N	81.64 5.22 0.00 N	72.74 4.82 0.00 N	81.23 5.19 0.00 N	76.00 4.92 0.00 N	69.64 4.30 0.00 N	57.01 3.19 0.00 N	60.26 2.83 0.00 N
ROSETON___2 23588	58.29 2.54 0.00 N	32.42 1.36 0.00 N	38.00 1.38 0.00 N	29.41 1.04 0.00 N	33.52 1.10 0.00 N	22.68 0.74 0.00 N	36.05 1.48 0.00 N	43.46 2.21 0.00 N	53.25 2.94 0.00 N	54.45 3.37 0.00 N	65.16 4.37 0.00 N	60.00 4.25 0.00 N	66.38 4.54 0.00 N	79.71 5.51 0.00 N	91.61 6.02 0.00 N	90.87 5.79 0.00 N	90.13 6.07 0.00 N	81.64 5.22 0.00 N	72.74 4.82 0.00 N	81.23 5.19 0.00 N	76.00 4.92 0.00 N	69.64 4.30 0.00 N	57.01 3.19 0.00 N	60.26 2.83 0.00 N
RUSSELL___1 23602	52.08 -3.67 0.00 N	28.99 -2.08 0.00 N	34.24 -2.39 0.00 N	26.56 -1.81 0.00 N	30.58 -1.84 0.00 N	20.28 -1.66 0.00 N	33.24 -1.33 0.00 N	39.41 -1.84 0.00 N	47.97 -2.34 0.00 N	49.00 -2.08 0.00 N	59.00 -1.79 0.00 N	54.40 -1.35 0.00 N	61.04 -0.80 0.00 N	73.82 -0.38 0.00 N	76.74 -0.16 0.00 N	74.98 -0.13 0.00 N	82.99 -0.63 0.00 N	74.11 0.03 0.00 N	67.11 -0.68 0.00 N	74.53 -1.51 0.00 N	68.82 -2.25 0.00 N	63.39 -1.96 0.00 N	51.87 -1.96 0.00 N	54.64 -2.79 0.00 N
RUSSELL___2 23532	52.08 -3.67 0.00 N	28.99 -2.08 0.00 N	34.24 -2.39 0.00 N	26.56 -1.81 0.00 N	30.58 -1.84 0.00 N	20.28 -1.66 0.00 N	33.24 -1.33 0.00 N	39.41 -1.84 0.00 N	47.97 -2.34 0.00 N	49.00 -2.08 0.00 N	59.00 -1.79 0.00 N	54.40 -1.35 0.00 N	61.04 -0.80 0.00 N	73.82 -0.38 0.00 N	76.74 -0.16 0.00 N	74.98 -0.13 0.00 N	82.99 -0.63 0.00 N	74.11 0.03 0.00 N	67.11 -0.68 0.00 N	74.53 -1.51 0.00 N	68.82 -2.25 0.00 N	63.39 -1.96 0.00 N	51.87 -1.96 0.00 N	54.64 -2.79 0.00 N
RUSSELL___3 23549	52.87 -2.88 0.00 N	29.39 -1.68 0.00 N	34.70 -1.92 0.00 N	26.86 -1.51 0.00 N	30.86 -1.57 0.00 N	20.58 -1.36 0.00 N	33.34 -1.22 0.00 N	39.59 -1.65 0.00 N	48.26 -2.04 0.00 N	49.13 -1.95 0.00 N	59.09 -1.71 0.00 N	54.44 -1.31 0.00 N	61.01 -0.83 0.00 N	73.70 -0.50 0.00 N	76.52 -0.37 0.00 N	74.99 -0.12 0.00 N	83.18 -0.44 0.00 N	74.16 0.09 0.00 N	67.26 -0.54 0.00 N	74.82 -1.22 0.00 N	69.11 -1.97 0.00 N	63.60 -1.75 0.00 N	52.14 -1.68 0.00 N	55.12 -2.31 0.00 N
RUSSELL___4 23556	52.10 -3.65 0.00 N	28.99 -2.08 0.00 N	34.24 -2.38 0.00 N	26.56 -1.81 0.00 N	30.59 -1.84 0.00 N	20.28 -1.66 0.00 N	33.24 -1.33 0.00 N	39.41 -1.84 0.00 N	47.96 -2.34 0.00 N	49.00 -2.08 0.00 N	59.00 -1.79 0.00 N	54.40 -1.35 0.00 N	61.04 -0.80 0.00 N	73.80 -0.39 0.00 N	76.73 -0.16 0.00 N	74.96 -0.14 0.00 N	82.99 -0.64 0.00 N	74.10 0.03 0.00 N	67.10 -0.70 0.00 N	74.53 -1.51 0.00 N	68.82 -2.26 0.00 N	63.38 -1.96 0.00 N	51.87 -1.96 0.00 N	54.64 -2.79 0.00 N
RUSSELL___STATION 23914	52.87 -2.88 0.00 N	29.39 -1.68 0.00 N	34.70 -1.92 0.00 N	26.86 -1.51 0.00 N	30.86 -1.57 0.00 N	20.58 -1.36 0.00 N	33.34 -1.22 0.00 N	39.59 -1.65 0.00 N	48.26 -2.04 0.00 N	49.13 -1.95 0.00 N	59.09 -1.71 0.00 N	54.44 -1.31 0.00 N	61.01 -0.83 0.00 N	73.70 -0.50 0.00 N	76.52 -0.37 0.00 N	74.99 -0.12 0.00 N	83.18 -0.44 0.00 N	74.16 0.09 0.00 N	67.26 -0.54 0.00 N	74.82 -1.22 0.00 N	69.11 -1.97 0.00 N	63.60 -1.75 0.00 N	52.14 -1.68 0.00 N	55.12 -2.31 0.00 N
S SALMON___HYD 24043	54.89 -0.85 0.00 N	30.56 -0.51 0.00 N	36.02 -0.61 0.00 N	27.83 -0.54 0.00 N	31.84 -0.58 0.00 N	21.42 -0.51 0.00 N	34.17 -0.39 0.00 N	40.83 -0.42 0.00 N	49.86 -0.44 0.00 N	50.84 -0.24 0.00 N	60.76 -0.03 0.00 N	55.80 0.06 0.00 N	62.05 0.21 0.00 N	74.59 0.39 0.00 N	77.36 0.47 0.00 N	75.60 0.49 0.00 N	84.07 0.45 0.00 N	74.57 0.50 0.00 N	68.08 0.28 0.00 N	76.28 0.25 0.00 N	71.19 0.11 0.00 N	65.43 0.09 0.00 N	53.77 -0.05 0.00 N	57.34 -0.09 0.00 N
SELKIRK___II 23799	56.50 0.75 0.00 N	31.61 0.55 0.00 N	37.26 0.64 0.00 N	28.91 0.54 0.00 N	32.98 0.55 0.00 N	22.33 0.39 0.00 N	34.93 0.37 0.00 N	41.71 0.46 0.00 N	50.92 0.62 0.00 N	51.91 0.83 0.00 N	61.95 1.15 0.00 N	57.00 1.25 0.00 N	63.09 1.24 0.00 N	75.77 1.57 0.00 N	78.72 1.83 0.00 N	76.81 1.70 0.00 N	85.21 1.59 0.00 N	75.25 1.17 0.00 N	69.15 1.35 0.00 N	77.46 1.42 0.00 N	72.52 1.45 0.00 N	66.44 1.10 0.00 N	54.52 0.70 0.00 N	57.92 0.49 0.00 N
SELKIRK___I 23801	56.78 1.03 0.00 N	31.75 0.68 0.00 N	37.40 0.78 0.00 N	29.01 0.64 0.00 N	33.11 0.68 0.00 N	22.46 0.52 0.00 N	35.08 0.52 0.00 N	41.93 0.68 0.00 N	51.15 0.85 0.00 N	52.15 1.07 0.00 N	62.23 1.44 0.00 N	57.27 1.53 0.00 N	63.40 1.55 0.00 N	76.14 1.94 0.00 N	79.12 2.22 0.00 N	77.20 2.09 0.00 N	85.64 2.02 0.00 N	75.64 1.56 0.00 N	69.47 1.67 0.00 N	77.79 1.75 0.00 N	72.84 1.76 0.00 N	66.75 1.41 0.00 N	54.73 0.91 0.00 N	58.13 0.70 0.00 N
SENECA OSWGO___HYD 24041	54.69 -1.06 0.00 N	30.39 -0.68 0.00 N	35.80 -0.82 0.00 N	27.70 -0.68 0.00 N	31.67 -0.76 0.00 N	21.33 -0.60 0.00 N	33.82 -0.74 0.00 N	40.43 -0.82 0.00 N	49.40 -0.90 0.00 N	50.31 -0.77 0.00 N	60.27 -0.52 0.00 N	55.42 -0.33 0.00 N	61.63 -0.22 0.00 N	74.09 -0.11 0.00 N	76.86 -0.03 0.00 N	75.05 -0.05 0.00 N	83.48 -0.14 0.00 N	74.00 -0.08 0.00 N	67.55 -0.25 0.00 N	75.61 -0.43 0.00 N	70.48 -0.60 0.00 N	64.76 -0.58 0.00 N	53.17 -0.65 0.00 N	56.67 -0.76 0.00 N
SENECA___ENERGY 23797	53.36 -2.39 0.00 N	29.62 -1.45 0.00 N	34.86 -1.76 0.00 N	27.10 -1.27 0.00 N	31.06 -1.37 0.00 N	20.71 -1.23 0.00 N	33.28 -1.28 0.00 N	39.86 -1.39 0.00 N	48.93 -1.38 0.00 N	50.03 -1.04 0.00 N	59.87 -0.92 0.00 N	54.96 -0.79 0.00 N	61.19 -0.65 0.00 N	73.50 -0.70 0.00 N	76.14 -0.76 0.00 N	74.34 -0.77 0.00 N	82.46 -1.17 0.00 N	73.22 -0.86 0.00 N	66.57 -1.23 0.00 N	74.45 -1.58 0.00 N	69.11 -1.97 0.00 N	63.65 -1.70 0.00 N	52.15 -1.67 0.00 N	55.13 -2.30 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
SHOEMAKER___GT 23640	58.04 2.29 0.00 N	32.27 1.20 0.00 N	37.83 1.21 0.00 N	29.27 0.90 0.00 N	33.38 0.95 0.00 N	22.58 0.64 0.00 N	35.91 1.34 0.00 N	43.27 2.02 0.00 N	53.02 2.72 0.00 N	54.17 3.09 0.00 N	64.83 4.04 0.00 N	59.68 3.94 0.00 N	66.09 4.24 0.00 N	79.41 5.21 0.00 N	90.93 5.76 -8.28 N	90.18 5.58 -9.50 N	89.89 5.86 -0.41 N	81.35 5.06 -2.22 N	72.53 4.62 -0.11 N	80.99 4.95 0.00 N	75.74 4.66 0.00 N	69.38 4.03 0.00 N	56.77 2.95 0.00 N	60.03 2.60 0.00 N	
SHOREHAM_IC_1 23715	59.19 3.44 0.00 N	32.79 1.73 0.00 N	38.15 1.53 0.00 N	29.42 1.05 0.00 N	33.48 1.05 0.00 N	22.50 0.57 0.00 N	36.57 2.01 0.00 N	44.53 3.29 0.00 N	54.49 4.19 0.00 N	57.98 5.24 -1.66 N	69.58 6.48 -2.30 N	74.20 6.39 -12.06 N	72.98 6.86 -4.27 N	81.96 7.76 0.00 N	95.75 7.59 -11.27 N	92.29 5.03 -12.16 N	90.03 5.88 -0.53 N	82.31 5.38 -2.85 N	72.77 4.82 -0.15 N	81.23 5.19 0.00 N	77.75 6.67 0.00 N	71.69 6.34 0.00 N	58.42 4.60 0.00 N	61.44 4.01 0.00 N	
SHOREHAM_IC_2 23716	59.19 3.44 0.00 N	32.79 1.73 0.00 N	38.15 1.53 0.00 N	29.42 1.05 0.00 N	33.48 1.05 0.00 N	22.50 0.57 0.00 N	36.57 2.01 0.00 N	44.53 3.29 0.00 N	54.49 4.19 0.00 N	57.98 5.24 -1.66 N	69.58 6.48 -2.30 N	74.20 6.39 -12.06 N	72.98 6.86 -4.27 N	81.96 7.76 0.00 N	95.75 7.59 -11.27 N	92.29 5.03 -12.16 N	90.03 5.88 -0.53 N	82.31 5.38 -2.85 N	72.77 4.82 -0.15 N	81.23 5.19 0.00 N	77.75 6.67 0.00 N	71.69 6.34 0.00 N	58.42 4.60 0.00 N	61.44 4.01 0.00 N	
SISSONVILLE____ 23735	56.20 0.45 0.00 N	31.25 0.19 0.00 N	36.87 0.25 0.00 N	28.57 0.20 0.00 N	32.70 0.27 0.00 N	22.21 0.27 0.00 N	35.01 0.45 0.00 N	41.75 0.51 0.00 N	50.23 -0.07 0.00 N	50.70 -0.38 0.00 N	59.72 -1.07 0.00 N	54.65 -1.09 0.00 N	60.54 -1.31 0.00 N	72.33 -1.87 0.00 N	74.53 -2.37 0.00 N	72.76 -2.35 0.00 N	81.39 -2.24 0.00 N	72.23 -1.84 0.00 N	65.85 -1.95 0.00 N	74.20 -1.84 0.00 N	69.79 -1.28 0.00 N	64.11 -1.24 0.00 N	53.27 -0.55 0.00 N	58.04 0.61 0.00 N	
SITHE_IND_GS1 24169	53.95 -1.80 0.00 N	30.04 -1.03 0.00 N	35.40 -1.23 0.00 N	27.42 -0.96 0.00 N	31.36 -1.07 0.00 N	21.15 -0.79 0.00 N	33.47 -1.10 0.00 N	39.85 -1.39 0.00 N	48.56 -1.74 0.00 N	49.39 -1.69 0.00 N	59.00 -1.80 0.00 N	54.18 -1.57 0.00 N	60.21 -1.64 0.00 N	72.34 -1.86 0.00 N	75.04 -1.86 0.00 N	73.35 -1.76 0.00 N	81.56 -2.06 0.00 N	72.31 -1.77 0.00 N	66.06 -1.74 0.00 N	73.94 -2.09 0.00 N	68.95 -2.13 0.00 N	63.37 -1.98 0.00 N	52.16 -1.67 0.00 N	55.71 -1.72 0.00 N	
SITHE_IND_GS2 24170	53.95 -1.80 0.00 N	30.04 -1.03 0.00 N	35.40 -1.23 0.00 N	27.42 -0.96 0.00 N	31.36 -1.07 0.00 N	21.15 -0.79 0.00 N	33.47 -1.10 0.00 N	39.85 -1.39 0.00 N	48.56 -1.74 0.00 N	49.39 -1.69 0.00 N	59.00 -1.80 0.00 N	54.18 -1.57 0.00 N	60.21 -1.64 0.00 N	72.34 -1.86 0.00 N	75.04 -1.86 0.00 N	73.35 -1.76 0.00 N	81.56 -2.06 0.00 N	72.31 -1.77 0.00 N	66.06 -1.74 0.00 N	73.94 -2.09 0.00 N	68.95 -2.13 0.00 N	63.37 -1.98 0.00 N	52.16 -1.67 0.00 N	55.71 -1.72 0.00 N	
SITHE_IND_GS3 24171	53.95 -1.80 0.00 N	30.04 -1.03 0.00 N	35.40 -1.23 0.00 N	27.42 -0.96 0.00 N	31.36 -1.07 0.00 N	21.15 -0.79 0.00 N	33.47 -1.10 0.00 N	39.85 -1.39 0.00 N	48.56 -1.74 0.00 N	49.39 -1.69 0.00 N	59.00 -1.80 0.00 N	54.18 -1.57 0.00 N	60.21 -1.64 0.00 N	72.34 -1.86 0.00 N	75.04 -1.86 0.00 N	73.35 -1.76 0.00 N	81.56 -2.06 0.00 N	72.31 -1.77 0.00 N	66.06 -1.74 0.00 N	73.94 -2.09 0.00 N	68.95 -2.13 0.00 N	63.37 -1.98 0.00 N	52.16 -1.67 0.00 N	55.71 -1.72 0.00 N	
SITHE_IND_GS4 24172	53.95 -1.80 0.00 N	30.04 -1.03 0.00 N	35.40 -1.23 0.00 N	27.42 -0.96 0.00 N	31.36 -1.07 0.00 N	21.15 -0.79 0.00 N	33.47 -1.10 0.00 N	39.85 -1.39 0.00 N	48.56 -1.74 0.00 N	49.39 -1.69 0.00 N	59.00 -1.80 0.00 N	54.18 -1.57 0.00 N	60.21 -1.64 0.00 N	72.34 -1.86 0.00 N	75.04 -1.86 0.00 N	73.35 -1.76 0.00 N	81.56 -2.06 0.00 N	72.31 -1.77 0.00 N	66.06 -1.74 0.00 N	73.94 -2.09 0.00 N	68.95 -2.13 0.00 N	63.37 -1.98 0.00 N	52.16 -1.67 0.00 N	55.71 -1.72 0.00 N	
SITHE___BATAVIA 24024	53.33 -2.42 0.00 N	29.49 -1.58 0.00 N	34.80 -1.82 0.00 N	26.85 -1.53 0.00 N	30.85 -1.57 0.00 N	20.54 -1.40 0.00 N	33.35 -1.22 0.00 N	39.52 -1.73 0.00 N	48.31 -1.99 0.00 N	49.26 -1.82 0.00 N	59.57 -1.22 0.00 N	54.88 -0.87 0.00 N	61.65 -0.19 0.00 N	74.47 0.27 0.00 N	77.23 0.33 0.00 N	75.78 0.68 0.00 N	84.07 0.45 0.00 N	75.05 0.98 0.00 N	67.86 0.06 0.00 N	75.39 -0.65 0.00 N	69.38 -1.70 0.00 N	63.87 -1.47 0.00 N	52.43 -1.40 0.00 N	55.43 -1.99 0.00 N	
SITHE___INDEPEND 23800	53.95 -1.80 0.00 N	30.04 -1.03 0.00 N	35.40 -1.23 0.00 N	27.42 -0.96 0.00 N	31.36 -1.07 0.00 N	21.15 -0.79 0.00 N	33.47 -1.10 0.00 N	39.85 -1.39 0.00 N	48.56 -1.74 0.00 N	49.39 -1.69 0.00 N	59.00 -1.80 0.00 N	54.18 -1.57 0.00 N	60.21 -1.64 0.00 N	72.34 -1.86 0.00 N	75.04 -1.86 0.00 N	73.35 -1.76 0.00 N	81.56 -2.06 0.00 N	72.31 -1.77 0.00 N	66.06 -1.74 0.00 N	73.94 -2.09 0.00 N	68.95 -2.13 0.00 N	63.37 -1.98 0.00 N	52.16 -1.67 0.00 N	55.71 -1.72 0.00 N	
SITHE___MASSENA 23902	56.34 0.59 0.00 N	31.34 0.28 0.00 N	37.02 0.39 0.00 N	28.68 0.31 0.00 N	32.82 0.40 0.00 N	22.27 0.34 0.00 N	35.04 0.48 0.00 N	41.72 0.47 0.00 N	50.60 0.30 0.00 N	51.02 -0.06 0.00 N	60.26 -0.53 0.00 N	55.10 -0.64 0.00 N	61.14 -0.70 0.00 N	73.04 -1.16 0.00 N	75.22 -1.67 0.00 N	73.51 -1.60 0.00 N	82.29 -1.33 0.00 N	73.03 -1.05 0.00 N	66.75 -1.05 0.00 N	75.17 -0.87 0.00 N	70.43 -0.65 0.00 N	64.97 -0.38 0.00 N	53.83 0.00 0.00 N	57.96 0.53 0.00 N	
SITHE___OGDNSBRG 24021	57.27 1.51 0.00 N	31.78 0.72 0.00 N	37.50 0.87 0.00 N	29.05 0.68 0.00 N	33.26 0.83 0.00 N	22.58 0.64 0.00 N	35.61 1.04 0.00 N	42.49 1.24 0.00 N	51.64 1.34 0.00 N	52.11 1.03 0.00 N	61.49 0.69 0.00 N	56.22 0.48 0.00 N	62.38 0.54 0.00 N	74.49 0.29 0.00 N	76.71 -0.18 0.00 N	74.92 -0.18 0.00 N	83.84 0.22 0.00 N	74.39 0.32 0.00 N	67.94 0.14 0.00 N	76.52 0.49 0.00 N	71.79 0.71 0.00 N	66.18 0.83 0.00 N	54.86 1.03 0.00 N	59.17 1.74 0.00 N	
SITHE___STERLING 23777	56.15 0.40 0.00 N	31.19 0.13 0.00 N	36.71 0.09 0.00 N	28.44 0.07 0.00 N	32.58 0.15 0.00 N	21.94 0.00 0.00 N	34.93 0.37 0.00 N	41.86 0.61 0.00 N	51.28 0.97 0.00 N	52.24 1.16 0.00 N	62.62 1.83 0.00 N	57.54 1.80 0.00 N	64.06 2.21 0.00 N	76.98 2.78 0.00 N	79.93 3.04 0.00 N	78.13 3.03 0.00 N	86.78 3.16 0.00 N	76.76 2.68 0.00 N	70.05 2.25 0.00 N	78.45 2.41 0.00 N	73.05 1.97 0.00 N	67.06 1.72 0.00 N	54.91 1.09 0.00 N	58.37 0.95 0.00 N	
SOUTH CAIRO___GT	58.45	32.59	38.29	29.66	33.82	22.89	36.10	43.33	53.01	54.25	65.04	59.80	66.27	79.62	86.57	85.07	89.80	80.38	72.82	81.37	76.12	69.75	57.07	60.25	

23612	2.70 0.00 N	1.52 0.00 N	1.66 0.00 N	1.29 0.00 N	1.40 0.00 N	0.95 0.00 N	1.54 0.00 N	2.08 0.00 N	2.71 0.00 N	3.17 0.00 N	4.25 0.00 N	4.05 0.00 N	4.42 0.00 N	5.42 0.00 N	5.97 -3.70 N	5.71 -4.25 N	6.00 -0.18 N	5.22 -1.09 N	4.96 -0.06 N	5.34 0.00 N	5.04 0.00 N	4.41 0.00 N	3.24 0.00 N	2.82 0.00 N
SOUTH HAMPTN___IC 23720	60.41 4.66 0.00 N	33.39 2.32 0.00 N	38.83 2.21 0.00 N	29.92 1.55 0.00 N	34.06 1.64 0.00 N	22.90 0.95 0.00 N	37.25 2.68 0.00 N	45.45 4.21 0.00 N	55.59 5.28 0.00 N	59.19 6.45 -1.66 N	71.18 8.08 -2.30 N	75.73 7.92 -12.06 N	74.76 8.65 -4.27 N	84.12 9.92 0.00 N	98.18 10.01 -11.27 N	95.76 8.50 -12.16 N	93.81 9.66 -0.53 N	85.54 8.62 -2.85 N	75.62 7.68 -0.15 N	84.32 8.28 0.00 N	79.51 8.43 0.00 N	73.41 8.07 0.00 N	59.67 5.84 0.00 N	62.88 5.45 0.00 N
SOUTHOLD___IC 23719	63.15 7.40 0.00 N	34.76 3.69 0.00 N	40.38 3.76 0.00 N	31.07 2.70 0.00 N	35.41 2.98 0.00 N	23.81 1.87 0.00 N	38.82 4.25 0.00 N	47.59 6.34 0.00 N	57.67 7.37 0.00 N	61.21 8.47 -1.66 N	73.83 10.73 -2.30 N	78.27 10.46 -12.06 N	77.87 11.76 -4.27 N	87.92 13.72 0.00 N	102.10 13.94 -11.27 N	99.71 12.44 -12.16 N	98.06 13.92 -0.53 N	88.78 11.86 -2.85 N	78.40 10.46 -0.15 N	87.61 11.57 0.00 N	82.55 11.47 0.00 N	76.64 11.30 0.00 N	61.94 8.11 0.00 N	66.20 8.77 0.00 N
ST LAWRENCE____ 23600	55.71 -0.04 0.00 N	31.00 -0.06 0.00 N	36.61 -0.01 0.00 N	28.38 0.01 0.00 N	32.46 0.03 0.00 N	22.04 0.10 0.00 N	34.62 0.06 0.00 N	41.20 -0.05 0.00 N	50.05 -0.26 0.00 N	50.44 -0.64 0.00 N	59.60 -1.19 0.00 N	54.51 -1.24 0.00 N	60.49 -1.35 0.00 N	72.26 -1.94 0.00 N	74.43 -2.46 0.00 N	72.73 -2.38 0.00 N	81.39 -2.24 0.00 N	72.27 -1.80 0.00 N	66.13 -1.66 0.00 N	74.43 -1.61 0.00 N	69.68 -1.40 0.00 N	64.32 -1.02 0.00 N	53.30 -0.52 0.00 N	57.23 -0.20 0.00 N
STATION 5_MISC_HYD 23604	51.85 -3.91 0.00 N	28.79 -2.28 0.00 N	33.88 -2.74 0.00 N	26.21 -2.17 0.00 N	30.10 -2.33 0.00 N	19.99 -1.94 0.00 N	32.76 -1.80 0.00 N	39.10 -2.15 0.00 N	47.93 -2.37 0.00 N	48.95 -2.13 0.00 N	58.94 -1.85 0.00 N	54.43 -1.31 0.00 N	61.07 -0.78 0.00 N	73.93 -0.27 0.00 N	76.89 0.00 0.00 N	75.00 -0.11 0.00 N	83.25 -0.37 0.00 N	74.34 0.26 0.00 N	67.31 -0.48 0.00 N	74.75 -1.29 0.00 N	68.96 -2.12 0.00 N	63.37 -1.98 0.00 N	51.85 -1.98 0.00 N	54.53 -2.90 0.00 N
STEEL___WIND 323596	51.45 -4.30 0.00 N	28.44 -2.63 0.00 N	33.62 -3.00 0.00 N	25.93 -2.44 0.00 N	29.80 -2.62 0.00 N	19.75 -2.19 0.00 N	32.13 -2.43 0.00 N	37.99 -3.26 0.00 N	46.36 -3.94 0.00 N	47.11 -3.97 0.00 N	57.22 -3.57 0.00 N	52.57 -3.17 0.00 N	59.10 -2.75 0.00 N	71.31 -2.89 0.00 N	73.96 -2.93 0.00 N	72.57 -2.53 0.00 N	80.46 -3.16 0.00 N	71.93 -2.15 0.00 N	64.89 -2.91 0.00 N	71.98 -4.05 0.00 N	66.08 -4.99 0.00 N	60.82 -4.52 0.00 N	50.00 -3.82 0.00 N	53.00 -4.42 0.00 N
STURGEON_POOL_HYD 23609	59.21 3.46 0.00 N	32.93 1.86 0.00 N	38.58 1.96 0.00 N	29.83 1.46 0.00 N	34.00 1.57 0.00 N	23.01 1.07 0.00 N	36.78 2.21 0.00 N	44.44 3.20 0.00 N	54.40 4.09 0.00 N	55.77 4.70 0.00 N	66.80 6.01 0.00 N	61.58 5.84 0.00 N	68.17 6.32 0.00 N	81.87 7.68 0.00 N	90.28 8.26 -5.12 N	89.02 8.04 -5.88 N	92.50 8.62 -0.26 N	82.76 7.27 -1.41 N	74.42 6.55 -0.07 N	82.96 6.93 0.00 N	77.59 6.51 0.00 N	71.07 5.73 0.00 N	58.06 4.24 0.00 N	61.30 3.87 0.00 N
SYRACUSE___ENERGY_ST1 323597	54.69 -1.06 0.00 N	30.42 -0.64 0.00 N	35.83 -0.79 0.00 N	27.76 -0.61 0.00 N	31.77 -0.66 0.00 N	21.40 -0.54 0.00 N	33.98 -0.59 0.00 N	40.53 -0.72 0.00 N	49.51 -0.80 0.00 N	50.44 -0.64 0.00 N	60.43 -0.36 0.00 N	55.45 -0.30 0.00 N	61.66 -0.18 0.00 N	74.09 -0.11 0.00 N	76.87 -0.02 0.00 N	75.19 0.09 0.00 N	83.63 0.01 0.00 N	74.12 0.05 0.00 N	67.60 -0.20 0.00 N	75.66 -0.38 0.00 N	70.49 -0.59 0.00 N	64.78 -0.57 0.00 N	53.19 -0.63 0.00 N	56.65 -0.77 0.00 N
SYRACUSE___ENERGY_ST2 323598	54.69 -1.06 0.00 N	30.42 -0.64 0.00 N	35.83 -0.79 0.00 N	27.76 -0.61 0.00 N	31.77 -0.66 0.00 N	21.40 -0.54 0.00 N	33.98 -0.59 0.00 N	40.53 -0.72 0.00 N	49.51 -0.80 0.00 N	50.44 -0.64 0.00 N	60.43 -0.36 0.00 N	55.45 -0.30 0.00 N	61.66 -0.18 0.00 N	74.09 -0.11 0.00 N	76.87 -0.02 0.00 N	75.19 0.09 0.00 N	83.63 0.01 0.00 N	74.12 0.05 0.00 N	67.60 -0.20 0.00 N	75.66 -0.38 0.00 N	70.49 -0.59 0.00 N	64.78 -0.57 0.00 N	53.19 -0.63 0.00 N	56.65 -0.77 0.00 N
SYRACUSE___POWER 24017	54.79 -0.96 0.00 N	30.49 -0.58 0.00 N	35.89 -0.73 0.00 N	27.81 -0.56 0.00 N	31.82 -0.61 0.00 N	21.41 -0.52 0.00 N	34.04 -0.52 0.00 N	40.66 -0.59 0.00 N	49.69 -0.61 0.00 N	50.61 -0.47 0.00 N	60.70 -0.09 0.00 N	55.77 0.03 0.00 N	62.06 0.21 0.00 N	74.58 0.38 0.00 N	77.40 0.50 0.00 N	75.71 0.60 0.00 N	84.15 0.53 0.00 N	74.59 0.51 0.00 N	68.02 0.22 0.00 N	76.13 0.09 0.00 N	70.85 -0.22 0.00 N	65.08 -0.26 0.00 N	53.38 -0.44 0.00 N	56.84 -0.59 0.00 N
Stony___Brook 24151	59.50 3.75 0.00 N	32.99 1.93 0.00 N	38.40 1.78 0.00 N	29.60 1.23 0.00 N	33.73 1.31 0.00 N	22.67 0.73 0.00 N	36.83 2.26 0.00 N	44.78 3.53 0.00 N	54.70 4.40 0.00 N	58.18 5.44 -1.66 N	69.83 6.73 -2.30 N	74.42 6.61 -12.06 N	73.26 7.14 -4.27 N	82.11 7.91 0.00 N	95.76 7.59 -11.27 N	93.61 6.35 -12.16 N	91.50 7.35 -0.53 N	83.66 6.73 -2.85 N	74.00 6.06 -0.15 N	82.63 6.59 0.00 N	77.77 6.69 0.00 N	71.72 6.37 0.00 N	58.72 4.90 0.00 N	61.72 4.29 0.00 N
UNION___PROCESSING_DRP 323587	52.96 -2.79 0.00 N	29.40 -1.67 0.00 N	34.69 -1.93 0.00 N	26.81 -1.56 0.00 N	30.76 -1.67 0.00 N	20.58 -1.36 0.00 N	33.12 -1.44 0.00 N	39.34 -1.91 0.00 N	48.00 -2.30 0.00 N	48.87 -2.21 0.00 N	58.75 -2.04 0.00 N	54.11 -1.63 0.00 N	60.60 -1.25 0.00 N	73.12 -1.08 0.00 N	75.89 -1.01 0.00 N	74.37 -0.74 0.00 N	82.56 -1.06 0.00 N	73.58 -0.50 0.00 N	66.78 -1.02 0.00 N	74.36 -1.68 0.00 N	68.70 -2.38 0.00 N	63.20 -2.14 0.00 N	51.88 -1.95 0.00 N	54.98 -2.45 0.00 N
UPPER HUDSON___HYD 24058	58.65 2.90 0.00 N	32.67 1.61 0.00 N	38.50 1.88 0.00 N	29.94 1.57 0.00 N	34.16 1.74 0.00 N	23.12 1.18 0.00 N	36.41 1.84 0.00 N	43.64 2.40 0.00 N	53.30 3.00 0.00 N	54.00 2.93 0.00 N	65.04 4.24 0.00 N	59.29 3.55 0.00 N	65.48 3.64 0.00 N	78.79 4.59 0.00 N	82.68 4.99 -0.79 N	80.81 4.80 -0.91 N	88.95 5.28 -0.04 N	79.44 5.15 -0.22 N	73.17 5.37 -0.01 N	82.82 6.79 0.00 N	77.55 6.47 0.00 N	70.93 5.59 0.00 N	57.99 4.16 0.00 N	61.29 3.86 0.00 N
UPPER RAQUET___HYD 24056	56.20 0.45 0.00 N	31.25 0.19 0.00 N	36.87 0.25 0.00 N	28.57 0.20 0.00 N	32.70 0.27 0.00 N	22.21 0.27 0.00 N	35.01 0.45 0.00 N	41.75 0.51 0.00 N	50.23 -0.07 0.00 N	50.70 -0.38 0.00 N	59.72 -1.07 0.00 N	54.65 -1.09 0.00 N	60.54 -1.31 0.00 N	72.33 -1.87 0.00 N	74.53 -2.37 0.00 N	72.76 -2.35 0.00 N	81.39 -2.24 0.00 N	72.23 -1.84 0.00 N	65.85 -1.95 0.00 N	74.20 -1.84 0.00 N	69.79 -1.28 0.00 N	64.11 -1.24 0.00 N	53.27 -0.55 0.00 N	58.04 0.61 0.00 N



VISCHER___FERRY HYD 24020	58.24 2.49 0.00 N	32.55 1.49 0.00 N	38.41 1.79 0.00 N	29.83 1.45 0.00 N	34.01 1.58 0.00 N	22.99 1.06 0.00 N	36.04 1.48 0.00 N	43.08 1.84 0.00 N	52.46 2.15 0.00 N	53.46 2.38 0.00 N	64.01 3.22 0.00 N	58.87 3.12 0.00 N	65.09 3.24 0.00 N	78.27 4.07 0.00 N	81.90 4.47 -0.53 N	79.93 4.22 -0.61 N	88.07 4.43 -0.03 N	77.90 3.68 -0.14 N	71.64 3.84 -0.01 N	80.36 4.33 0.00 N	75.21 4.13 0.00 N	68.76 3.42 0.00 N	56.30 2.48 0.00 N	59.78 2.35 0.00 N
WADING RIVER_IC_1 23522	59.21 3.46 0.00 N	32.81 1.75 0.00 N	38.18 1.56 0.00 N	29.43 1.06 0.00 N	33.50 1.08 0.00 N	22.52 0.58 0.00 N	36.59 2.02 0.00 N	44.53 3.29 0.00 N	54.48 4.17 0.00 N	57.98 5.24 -1.66 N	69.59 6.49 -2.30 N	74.19 6.38 -12.06 N	72.97 6.85 -4.27 N	81.91 7.71 0.00 N	95.84 7.68 -11.27 N	93.28 6.02 -12.16 N	91.12 6.97 -0.53 N	83.27 6.35 -2.85 N	73.64 5.70 -0.15 N	82.12 6.08 0.00 N	77.70 6.63 0.00 N	71.65 6.30 0.00 N	58.39 4.56 0.00 N	61.43 4.01 0.00 N
WADING RIVER_IC_2 23547	59.21 3.46 0.00 N	32.81 1.75 0.00 N	38.18 1.56 0.00 N	29.43 1.06 0.00 N	33.50 1.08 0.00 N	22.52 0.58 0.00 N	36.59 2.02 0.00 N	44.53 3.29 0.00 N	54.48 4.17 0.00 N	57.98 5.24 -1.66 N	69.59 6.49 -2.30 N	74.19 6.38 -12.06 N	72.97 6.85 -4.27 N	81.91 7.71 0.00 N	95.84 7.68 -11.27 N	93.28 6.02 -12.16 N	91.12 6.97 -0.53 N	83.27 6.35 -2.85 N	73.64 5.70 -0.15 N	82.12 6.08 0.00 N	77.70 6.63 0.00 N	71.65 6.30 0.00 N	58.39 4.56 0.00 N	61.43 4.01 0.00 N
WADING RIVER_IC_3 23601	59.21 3.46 0.00 N	32.81 1.75 0.00 N	38.18 1.56 0.00 N	29.43 1.06 0.00 N	33.50 1.08 0.00 N	22.52 0.58 0.00 N	36.59 2.02 0.00 N	44.53 3.29 0.00 N	54.48 4.17 0.00 N	57.98 5.24 -1.66 N	69.59 6.49 -2.30 N	74.19 6.38 -12.06 N	72.97 6.85 -4.27 N	81.91 7.71 0.00 N	95.84 7.68 -11.27 N	93.28 6.02 -12.16 N	91.12 6.97 -0.53 N	83.27 6.35 -2.85 N	73.64 5.70 -0.15 N	82.12 6.08 0.00 N	77.70 6.63 0.00 N	71.65 6.30 0.00 N	58.39 4.56 0.00 N	61.43 4.01 0.00 N
WALDEN___HYDRO 24148	58.77 3.02 0.00 N	32.63 1.56 0.00 N	38.19 1.57 0.00 N	29.51 1.14 0.00 N	33.63 1.20 0.00 N	22.75 0.81 0.00 N	36.29 1.73 0.00 N	43.86 2.61 0.00 N	53.82 3.52 0.00 N	55.06 3.98 0.00 N	65.92 5.13 0.00 N	60.74 4.99 0.00 N	67.22 5.38 0.00 N	80.83 7.71 0.00 N	92.34 7.26 -8.19 N	91.57 7.07 -9.40 N	91.54 7.50 -0.41 N	82.58 6.39 -2.11 N	73.73 5.82 -0.11 N	82.25 6.21 0.00 N	76.91 5.83 0.00 N	70.41 5.07 0.00 N	57.58 3.76 0.00 N	60.77 3.35 0.00 N
WARRENSBURG___ 23737	58.91 3.15 0.00 N	32.79 1.73 0.00 N	38.64 2.02 0.00 N	30.04 1.67 0.00 N	34.28 1.85 0.00 N	23.18 1.24 0.00 N	36.54 1.98 0.00 N	43.82 2.57 0.00 N	53.53 3.23 0.00 N	54.26 3.19 0.00 N	65.07 4.28 0.00 N	59.25 3.51 0.00 N	65.32 3.48 0.00 N	78.48 4.28 0.00 N	82.34 4.65 -0.79 N	80.44 4.43 -0.91 N	88.53 4.87 -0.04 N	79.10 4.81 -0.22 N	73.18 5.37 -0.01 N	83.06 7.03 0.00 N	77.91 6.84 0.00 N	71.32 5.98 0.00 N	58.28 4.45 0.00 N	61.58 4.16 0.00 N
WATERSIDE___6 8 9 23538	59.13 3.38 0.00 N	32.79 1.73 0.00 N	38.37 1.74 0.00 N	29.66 1.29 0.00 N	33.80 1.38 0.00 N	22.84 0.90 0.00 N	36.58 2.00 -0.01 N	44.26 3.01 -0.01 N	54.36 4.05 -0.01 N	56.60 4.52 -0.99 N	67.76 5.69 -1.28 N	61.26 5.50 -0.01 N	67.63 5.78 0.00 N	81.00 6.80 0.00 N	94.80 7.31 -10.59 N	94.26 7.00 -12.15 N	91.51 7.36 -0.53 N	83.30 6.37 -2.85 N	73.80 5.85 -0.15 N	82.32 6.29 0.00 N	77.10 6.02 0.00 N	36.73 5.49 34.10 N	50.74 4.25 7.33 N	60.10 3.87 1.20 N
WEST BABYLON___IC 23714	60.18 4.43 0.00 N	33.35 2.28 0.00 N	38.84 2.22 0.00 N	29.95 1.58 0.00 N	34.12 1.70 0.00 N	22.93 1.00 0.00 N	37.14 2.58 0.00 N	44.94 3.69 0.00 N	55.11 4.80 0.00 N	58.53 5.79 -1.66 N	70.63 7.53 -2.30 N	75.05 7.24 -12.06 N	73.86 8.83 -4.27 N	83.03 9.11 -11.27 N	97.27 9.11 -12.16 N	95.47 8.20 -0.53 N	93.44 9.29 -0.53 N	85.28 8.36 -2.85 N	75.45 7.50 -0.15 N	84.09 8.05 0.00 N	78.83 7.75 0.00 N	72.67 7.33 0.00 N	59.17 5.35 0.00 N	62.23 4.81 0.00 N
WEST CANADA___HYD 24049	55.86 0.11 0.00 N	31.13 0.06 0.00 N	36.70 0.08 0.00 N	28.43 0.06 0.00 N	32.49 0.07 0.00 N	21.98 0.04 0.00 N	34.64 0.08 0.00 N	41.38 0.13 0.00 N	50.50 0.20 0.00 N	51.34 0.26 0.00 N	61.16 0.37 0.00 N	56.14 0.39 0.00 N	62.28 0.43 0.00 N	74.77 0.57 0.00 N	77.58 0.69 0.00 N	75.74 0.64 0.00 N	84.28 0.65 0.00 N	74.65 0.58 0.00 N	68.34 0.54 0.00 N	76.59 0.56 0.00 N	71.63 0.55 0.00 N	65.80 0.45 0.00 N	54.10 0.27 0.00 N	57.64 0.21 0.00 N
WESTERN_NY_WIND 24143	53.32 -2.44 0.00 N	29.48 -1.59 0.00 N	34.80 -1.83 0.00 N	26.84 -1.53 0.00 N	30.85 -1.58 0.00 N	20.54 -1.40 0.00 N	33.34 -1.23 0.00 N	39.49 -1.75 0.00 N	48.30 -2.01 0.00 N	49.25 -1.83 0.00 N	59.57 -1.22 0.00 N	54.87 -0.87 0.00 N	61.65 -0.19 0.00 N	74.47 0.26 0.00 N	77.22 0.33 0.00 N	75.79 0.69 0.00 N	84.07 0.45 0.00 N	75.07 1.00 0.00 N	67.85 0.05 0.00 N	75.38 -0.65 0.00 N	69.34 -1.74 0.00 N	63.85 -1.50 0.00 N	52.41 -1.42 0.00 N	55.42 -2.00 0.00 N
YORK___WARBASSE 23770	59.41 3.65 0.00 N	32.91 1.84 0.00 N	38.47 1.85 0.00 N	29.74 1.37 0.00 N	33.89 1.46 0.00 N	22.89 0.96 0.00 N	36.66 2.09 -0.01 N	44.36 3.11 -0.01 N	54.51 4.20 -0.01 N	56.70 4.67 -0.95 N	67.71 5.85 -1.07 N	61.42 5.67 -0.01 N	67.88 6.04 0.00 N	81.32 7.12 0.00 N	95.12 7.63 -10.59 N	94.56 7.30 -12.15 N	91.88 7.73 -0.53 N	83.68 6.75 -2.85 N	74.14 6.19 -0.15 N	82.72 6.68 0.00 N	77.48 6.40 0.00 N	238.11 5.83 -166.94 N	94.26 4.55 -35.88 N	67.49 4.19 -5.88 N