

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

05/20/2004

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	19.44	15.90	15.86	19.06	14.48	26.56	40.12	59.83	58.95	59.78	57.02	59.83	66.00	75.22	73.62	78.89	75.47	65.35	63.83	63.43	71.61	57.59	48.58	46.15
24138	0.69	0.54	0.47	0.56	0.46	0.93	2.19	3.68	3.82	4.58	4.56	4.88	5.51	6.42	6.12	6.49	6.12	5.14	4.13	3.89	4.69	3.71	3.13	2.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_1	19.44	15.90	15.86	19.06	14.48	26.56	40.12	59.83	58.95	59.78	57.02	59.83	66.00	75.22	73.62	78.89	75.47	65.35	63.83	63.43	71.61	57.59	48.58	46.15
24260	0.69	0.54	0.47	0.56	0.46	0.93	2.19	3.68	3.82	4.58	4.56	4.88	5.51	6.42	6.12	6.49	6.12	5.14	4.13	3.89	4.69	3.71	3.13	2.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_2	19.44	15.90	15.86	19.06	14.48	26.56	40.12	59.83	58.95	59.78	57.02	59.83	66.00	75.22	73.62	78.89	75.47	65.35	63.83	63.43	71.61	57.59	48.58	46.15
24261	0.69	0.54	0.47	0.56	0.46	0.93	2.19	3.68	3.82	4.58	4.56	4.88	5.51	6.42	6.12	6.49	6.12	5.14	4.13	3.89	4.69	3.71	3.13	2.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK HUDSON___FALLS	20.95	16.74	16.96	20.41	15.56	28.43	41.64	61.63	60.19	59.81	56.70	59.26	65.08	73.83	72.09	77.60	74.28	64.42	64.14	64.24	72.27	57.59	48.10	47.56
24011	2.20	1.39	1.57	1.91	1.54	2.80	3.71	5.49	5.06	4.62	4.24	4.31	4.59	5.03	4.59	5.20	4.93	4.21	4.44	4.70	5.35	3.71	2.64	3.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK RESOURCE___RCVRY	20.95	16.74	16.96	20.41	15.56	28.43	41.64	61.63	60.19	59.81	56.70	59.26	65.08	73.83	72.09	77.60	74.28	64.42	64.14	64.24	72.27	57.59	48.10	47.56
23798	2.20	1.39	1.57	1.91	1.54	2.80	3.71	5.49	5.06	4.62	4.24	4.31	4.59	5.03	4.59	5.20	4.93	4.21	4.44	4.70	5.35	3.71	2.64	3.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK S GLENS___FALLS	20.95	16.74	16.96	20.41	15.56	28.43	41.64	61.63	60.19	59.81	56.70	59.26	65.08	73.83	72.09	77.60	74.28	64.42	64.14	64.24	72.27	57.59	48.10	47.56
24028	2.20	1.39	1.57	1.91	1.54	2.80	3.71	5.49	5.06	4.62	4.24	4.31	4.59	5.03	4.59	5.20	4.93	4.21	4.44	4.70	5.35	3.71	2.64	3.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK_NYS___DAM	20.60	16.82	17.18	20.69	15.73	28.67	41.46	60.92	59.60	59.24	55.90	58.49	64.69	72.83	71.12	76.82	73.48	63.57	63.49	63.62	70.97	56.89	47.71	47.19
23527	1.85	1.46	1.79	2.19	1.71	3.04	3.53	4.78	4.47	4.04	3.44	3.54	4.19	4.03	3.61	4.42	4.13	3.36	3.79	4.08	4.04	3.01	2.25	3.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
AIR_PRODUCTS___DRP	20.05	16.42	16.55	19.90	15.11	27.65	40.48	60.08	58.88	58.55	55.57	58.19	63.94	72.21	70.42	75.71	72.54	62.84	62.88	62.95	70.65	56.43	47.17	46.30
24190	1.30	1.06	1.16	1.40	1.09	2.02	2.55	3.93	3.75	3.36	3.10	3.23	3.45	3.41	2.91	3.31	3.19	2.63	3.18	3.40	3.73	2.55	1.72	2.52
	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	20.09	16.43	16.57	19.92	15.13	27.68	40.51	60.11	58.91	58.58	55.59	58.22	63.97	72.24	70.45	75.75	72.57	62.87	62.90	62.97	70.68	56.46	47.20	46.33
23571	1.34	1.08	1.18	1.42	1.11	2.05	2.58	3.97	3.78	3.39	3.13	3.26	3.48	3.44	2.94	3.34	3.23	2.66	3.21	3.43	3.75	2.58	1.74	2.55
	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	20.09	16.43	16.57	19.92	15.13	27.68	40.51	60.11	58.91	58.58	55.59	58.22	63.97	72.24	70.45	75.75	72.57	62.87	62.90	62.97	70.68	56.46	47.20	46.33
23572	1.34	1.08	1.18	1.42	1.11	2.05	2.58	3.97	3.78	3.39	3.13	3.26	3.48	3.44	2.94	3.34	3.23	2.66	3.21	3.43	3.75	2.58	1.74	2.55
	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 23573	20.09 1.34 0.00 N	16.43 1.08 0.00 N	16.57 1.18 0.00 N	19.92 1.42 0.00 N	15.13 1.11 0.00 N	27.68 2.05 0.00 N	40.51 2.58 0.00 N	60.11 3.97 0.00 N	58.91 3.78 0.00 N	58.58 3.39 0.00 N	55.59 3.13 0.00 N	58.22 3.26 0.00 N	63.97 3.48 0.00 N	72.24 3.44 0.00 N	70.45 2.94 0.00 N	75.75 3.34 0.00 N	72.57 3.23 0.00 N	62.87 2.66 0.00 N	62.90 3.21 0.00 N	62.97 3.43 0.00 N	70.68 3.75 0.00 N	56.46 2.58 0.00 N	47.20 1.74 0.00 N	46.33 2.55 0.00 N
ALBANY___4 23574	20.09 1.34 0.00 N	16.43 1.08 0.00 N	16.57 1.18 0.00 N	19.92 1.42 0.00 N	15.13 1.11 0.00 N	27.68 2.05 0.00 N	40.51 2.58 0.00 N	60.11 3.97 0.00 N	58.91 3.78 0.00 N	58.58 3.39 0.00 N	55.59 3.13 0.00 N	58.22 3.26 0.00 N	63.97 3.48 0.00 N	72.24 3.44 0.00 N	70.45 2.94 0.00 N	75.75 3.34 0.00 N	72.57 3.23 0.00 N	62.87 2.66 0.00 N	62.90 3.21 0.00 N	62.97 3.43 0.00 N	70.68 3.75 0.00 N	56.46 2.58 0.00 N	47.20 1.74 0.00 N	46.33 2.55 0.00 N
ALCOA_RYNLDS___DRP 24188	18.87 0.12 0.00 N	15.44 0.08 0.00 N	15.45 0.05 0.00 N	18.56 0.05 0.00 N	14.05 0.03 0.00 N	25.71 0.08 0.00 N	37.97 0.03 0.00 N	56.55 0.41 0.00 N	55.60 0.46 0.00 N	55.31 0.11 0.00 N	52.54 0.08 0.00 N	55.01 0.06 0.00 N	60.52 0.02 0.00 N	68.63 -0.17 0.00 N	67.04 -0.47 0.00 N	71.97 -0.43 0.00 N	68.96 -0.38 0.00 N	60.04 -0.17 0.00 N	59.94 0.24 0.00 N	59.77 0.23 0.00 N	67.21 0.29 0.00 N	53.88 0.00 0.00 N	44.94 -0.51 0.00 N	43.78 0.00 0.00 N
ALLEGHENY___COGEN 23514	19.82 1.07 0.00 N	16.22 0.87 0.00 N	16.22 0.83 0.00 N	19.47 0.97 0.00 N	14.74 0.72 0.00 N	26.91 1.28 0.00 N	39.20 1.27 0.00 N	57.77 1.62 0.00 N	57.06 1.93 0.00 N	56.79 1.59 0.00 N	53.96 1.50 0.00 N	56.51 1.56 0.00 N	62.13 1.64 0.00 N	70.03 1.23 0.00 N	68.76 1.26 0.00 N	73.59 1.18 0.00 N	70.15 0.81 0.00 N	61.27 1.05 0.00 N	61.67 1.98 0.00 N	61.68 2.13 0.00 N	69.10 2.18 0.00 N	55.12 1.24 0.00 N	47.13 1.67 0.00 N	45.83 2.04 0.00 N
AMERICAN_REF_FUEL 24010	17.67 -1.08 0.00 N	14.56 -0.80 0.00 N	14.45 -0.94 0.00 N	17.33 -1.17 0.00 N	13.09 -0.93 0.00 N	23.98 -1.65 0.00 N	35.28 -2.65 0.00 N	51.02 -5.13 0.00 N	50.59 -4.54 0.00 N	50.75 -4.44 0.00 N	48.63 -3.83 0.00 N	50.88 -4.07 0.00 N	56.02 -4.47 0.00 N	64.01 -4.79 0.00 N	63.79 -3.71 0.00 N	68.11 -4.30 0.00 N	65.37 -3.98 0.00 N	57.00 -3.21 0.00 N	56.34 -3.36 0.00 N	56.18 -3.37 0.00 N	62.95 -3.97 0.00 N	51.42 -2.46 0.00 N	43.97 -1.49 0.00 N	41.48 -2.31 0.00 N
AMERICAN___BRASS 23903	17.67 -1.08 0.00 N	14.56 -0.80 0.00 N	14.45 -0.94 0.00 N	17.33 -1.17 0.00 N	13.09 -0.93 0.00 N	23.98 -1.65 0.00 N	35.28 -2.65 0.00 N	51.02 -5.13 0.00 N	50.59 -4.54 0.00 N	50.75 -4.44 0.00 N	48.63 -3.83 0.00 N	50.88 -4.07 0.00 N	56.02 -4.47 0.00 N	64.01 -4.79 0.00 N	63.79 -3.71 0.00 N	68.11 -4.30 0.00 N	65.37 -3.98 0.00 N	57.00 -3.21 0.00 N	56.34 -3.36 0.00 N	56.18 -3.37 0.00 N	62.95 -3.97 0.00 N	51.42 -2.46 0.00 N	43.97 -1.49 0.00 N	41.48 -2.31 0.00 N
ARTHUR_KILL_GT_1 23520	19.40 0.65 0.00 N	15.86 0.51 0.00 N	15.83 0.44 0.00 N	19.03 0.53 0.00 N	14.50 0.48 0.00 N	26.59 0.96 0.00 N	40.17 2.23 0.00 N	59.88 3.74 0.00 N	59.00 3.87 0.00 N	59.84 4.64 0.00 N	57.08 4.61 0.00 N	59.86 4.90 0.00 N	66.02 5.53 0.00 N	75.25 6.45 0.00 N	73.66 6.15 0.00 N	78.99 6.59 0.00 N	75.57 6.22 0.00 N	65.44 5.23 0.00 N	63.91 4.21 0.00 N	63.51 3.96 0.00 N	71.70 4.78 0.00 N	57.67 3.79 0.00 N	48.69 3.23 0.00 N	46.21 2.43 0.00 N
ARTHUR_KILL_2 23512	19.40 0.65 0.00 N	15.86 0.51 0.00 N	15.83 0.44 0.00 N	19.03 0.53 0.00 N	14.50 0.48 0.00 N	26.59 0.96 0.00 N	40.17 2.23 0.00 N	59.88 3.74 0.00 N	59.00 3.87 0.00 N	59.84 4.64 0.00 N	57.08 4.61 0.00 N	59.86 4.90 0.00 N	66.02 5.53 0.00 N	75.25 6.45 0.00 N	73.66 6.15 0.00 N	78.99 6.59 0.00 N	75.57 6.22 0.00 N	65.44 5.23 0.00 N	63.91 4.21 0.00 N	63.51 3.96 0.00 N	71.70 4.78 0.00 N	57.67 3.79 0.00 N	48.69 3.23 0.00 N	46.21 2.43 0.00 N
ARTHUR_KILL_3 23513	19.36 0.61 0.00 N	15.83 0.47 0.00 N	15.80 0.40 0.00 N	18.99 0.49 0.00 N	14.43 0.41 0.00 N	26.46 0.83 0.00 N	39.96 2.02 0.00 N	59.54 3.39 0.00 N	58.65 3.51 0.00 N	59.47 4.27 0.00 N	56.72 4.26 0.00 N	59.50 4.54 0.00 N	65.64 5.14 0.00 N	74.81 6.01 0.00 N	73.22 5.72 0.00 N	78.50 6.09 0.00 N	75.09 5.75 0.00 N	65.03 4.82 0.00 N	63.51 3.81 0.00 N	63.12 3.58 0.00 N	71.27 4.34 0.00 N	57.33 3.45 0.00 N	48.40 2.94 0.00 N	45.96 2.17 0.00 N
ASHOKAN____ 23654	19.35 0.60 0.00 N	15.83 0.48 0.00 N	15.90 0.51 0.00 N	19.13 0.63 0.00 N	14.50 0.48 0.00 N	26.49 0.86 0.00 N	39.39 1.45 0.00 N	58.36 2.22 0.00 N	57.42 2.29 0.00 N	57.83 2.63 0.00 N	55.08 2.62 0.00 N	57.77 2.81 0.00 N	63.55 3.06 0.00 N	72.32 3.52 0.00 N	70.98 3.48 0.00 N	76.18 3.78 0.00 N	72.98 3.64 0.00 N	63.28 3.07 0.00 N	62.35 2.65 0.00 N	62.11 2.56 0.00 N	70.00 3.07 0.00 N	56.49 2.61 0.00 N	47.68 2.23 0.00 N	45.48 1.69 0.00 N
ASTORIA 5-9____ 23662	71.09 0.99 -51.35 N	76.29 0.82 -60.12 N	50.55 0.77 -34.39 N	19.42 0.92 0.00 N	36.19 0.74 -21.43 N	89.14 1.45 -62.05 N	63.25 3.08 -22.23 N	67.07 4.86 -6.06 N	75.37 5.02 -15.22 N	92.05 6.02 -30.83 N	93.18 5.87 -34.84 N	73.04 6.26 -11.82 N	82.07 7.14 -14.44 N	77.41 8.28 -0.33 N	75.74 7.67 -0.57 N	80.54 8.14 0.00 N	77.00 7.66 0.00 N	68.15 6.48 -1.46 N	73.38 5.40 -8.28 N	96.97 5.11 -32.31 N	113.93 5.91 -41.09 N	68.80 4.61 -10.30 N	60.89 3.85 -11.59 N	68.82 3.16 -21.87 N
ASTORIA GT2____ 23536	71.09 0.99 -51.35 N	76.29 0.82 -60.12 N	50.55 0.77 -34.39 N	19.42 0.92 0.00 N	36.19 0.74 -21.43 N	89.14 1.45 -62.05 N	63.25 3.08 -22.23 N	67.06 4.86 -6.06 N	75.37 5.02 -15.22 N	92.05 6.02 -30.83 N	93.17 5.87 -34.84 N	73.04 6.26 -11.82 N	82.07 7.14 -14.44 N	77.40 8.27 -0.33 N	75.74 7.67 -0.57 N	80.54 8.13 0.00 N	77.00 7.65 0.00 N	68.15 6.48 -1.46 N	73.38 5.40 -8.28 N	96.97 5.11 -32.31 N	113.93 5.91 -41.09 N	68.80 4.61 -10.30 N	60.89 3.85 -11.59 N	68.82 3.16 -21.87 N
ASTORIA GT3____ 23731	71.09 0.99 -51.35 N	76.29 0.82 -60.12 N	50.55 0.77 -34.39 N	19.42 0.92 0.00 N	36.19 0.74 -21.43 N	89.14 1.45 -62.05 N	63.25 3.08 -22.23 N	67.06 4.86 -6.06 N	75.37 5.02 -15.22 N	92.05 6.02 -30.83 N	93.17 5.87 -34.84 N	73.04 6.26 -11.82 N	82.07 7.14 -14.44 N	77.40 8.27 -0.33 N	75.74 7.67 -0.57 N	80.54 8.13 0.00 N	77.00 7.65 0.00 N	68.15 6.48 -1.46 N	73.38 5.40 -8.28 N	96.97 5.11 -32.31 N	113.93 5.91 -41.09 N	68.80 4.61 -10.30 N	60.89 3.85 -11.59 N	68.82 3.16 -21.87 N

ASTORIA_GT4_23727	71.09	76.29	50.55	19.42	36.19	89.14	63.25	67.06	75.37	92.05	93.17	73.04	82.07	77.40	75.74	80.54	77.00	68.15	73.38	96.97	113.93	68.80	60.89	68.82
	0.99	0.82	0.77	0.92	0.74	1.45	3.08	4.86	5.02	6.02	5.87	6.26	7.14	8.27	7.67	8.13	7.65	6.48	5.40	5.11	5.91	4.61	3.85	3.16
	-51.35	-60.12	-34.39	0.00	-21.43	-62.05	-22.23	-6.06	-15.22	-30.83	-34.84	-11.82	-14.44	-0.33	-0.57	0.00	0.00	-1.46	-8.28	-32.31	-41.09	-10.30	-11.59	-21.87
	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_GT2_124094	71.09	76.29	50.55	19.42	36.19	89.14	63.25	67.06	75.37	92.05	93.17	73.04	82.07	77.40	75.74	80.54	77.00	68.15	73.38	96.97	113.93	68.80	60.89	68.82
	0.99	0.82	0.77	0.92	0.74	1.45	3.08	4.86	5.02	6.02	5.87	6.26	7.14	8.27	7.67	8.13	7.65	6.48	5.40	5.11	5.91	4.61	3.85	3.16
	-51.35	-60.12	-34.39	0.00	-21.43	-62.05	-22.23	-6.06	-15.22	-30.83	-34.84	-11.82	-14.44	-0.33	-0.57	0.00	0.00	-1.46	-8.28	-32.31	-41.09	-10.30	-11.59	-21.87
	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_GT2_224095	71.09	76.29	50.55	19.42	36.19	89.14	63.25	67.06	75.37	92.05	93.17	73.04	82.07	77.40	75.74	80.54	77.00	68.15	73.38	96.97	113.93	68.80	60.89	68.82
	0.99	0.82	0.77	0.92	0.74	1.45	3.08	4.86	5.02	6.02	5.87	6.26	7.14	8.27	7.67	8.13	7.65	6.48	5.40	5.11	5.91	4.61	3.85	3.16
	-51.35	-60.12	-34.39	0.00	-21.43	-62.05	-22.23	-6.06	-15.22	-30.83	-34.84	-11.82	-14.44	-0.33	-0.57	0.00	0.00	-1.46	-8.28	-32.31	-41.09	-10.30	-11.59	-21.87
	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_GT2_324096	71.09	76.29	50.55	19.42	36.19	89.14	63.25	67.06	75.37	92.05	93.17	73.04	82.07	77.40	75.74	80.54	77.00	68.15	73.38	96.97	113.93	68.80	60.89	68.82
	0.99	0.82	0.77	0.92	0.74	1.45	3.08	4.86	5.02	6.02	5.87	6.26	7.14	8.27	7.67	8.13	7.65	6.48	5.40	5.11	5.91	4.61	3.85	3.16
	-51.35	-60.12	-34.39	0.00	-21.43	-62.05	-22.23	-6.06	-15.22	-30.83	-34.84	-11.82	-14.44	-0.33	-0.57	0.00	0.00	-1.46	-8.28	-32.31	-41.09	-10.30	-11.59	-21.87
	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_GT2_424097	71.09	76.29	50.55	19.42	36.19	89.14	63.25	67.06	75.37	92.05	93.17	73.04	82.07	77.40	75.74	80.54	77.00	68.15	73.38	96.97	113.93	68.80	60.89	68.82
	0.99	0.82	0.77	0.92	0.74	1.45	3.08	4.86	5.02	6.02	5.87	6.26	7.14	8.27	7.67	8.13	7.65	6.48	5.40	5.11	5.91	4.61	3.85	3.16
	-51.35	-60.12	-34.39	0.00	-21.43	-62.05	-22.23	-6.06	-15.22	-30.83	-34.84	-11.82	-14.44	-0.33	-0.57	0.00	0.00	-1.46	-8.28	-32.31	-41.09	-10.30	-11.59	-21.87

ASTORIA_GT_1 23523	19.53 0.78 0.00 N	15.98 0.63 0.00 N	15.96 0.57 0.00 N	19.18 0.68 0.00 N	14.57 0.55 0.00 N	26.73 1.10 0.00 N	71.04 2.49 -30.61 N	80.64 4.07 -20.42 N	80.77 4.13 -21.50 N	84.83 4.95 -24.68 N	84.46 4.92 -27.08 N	85.04 5.24 -24.85 N	80.60 5.90 -14.20 N	80.52 6.86 -4.86 N	80.74 6.41 -6.83 N	80.31 6.83 -1.08 N	79.96 6.43 -4.19 N	79.89 5.43 -14.24 N	79.90 4.44 -15.77 N	80.45 4.19 -16.71 N	79.75 4.95 -7.87 N	79.96 3.90 -22.18 N	72.07 3.32 -23.29 N	77.11 2.62 -30.70 N
ASTORIA_GT_10 24110	19.53 0.78 0.00 N	15.98 0.63 0.00 N	15.96 0.57 0.00 N	19.18 0.68 0.00 N	14.57 0.55 0.00 N	26.73 1.10 0.00 N	71.04 2.49 -30.61 N	80.64 4.07 -20.42 N	80.77 4.13 -21.50 N	84.83 4.95 -24.68 N	84.46 4.92 -27.08 N	85.04 5.24 -24.85 N	80.60 5.90 -14.20 N	80.52 6.86 -4.86 N	80.74 6.41 -6.83 N	80.31 6.83 -1.08 N	79.96 6.43 -4.19 N	79.89 5.43 -14.24 N	79.90 4.44 -15.77 N	80.45 4.19 -16.71 N	79.75 4.95 -7.87 N	79.96 3.90 -22.18 N	72.07 3.32 -23.29 N	77.11 2.62 -30.70 N
ASTORIA_GT_11 24225	19.53 0.78 0.00 N	15.98 0.63 0.00 N	15.96 0.57 0.00 N	19.18 0.68 0.00 N	14.57 0.55 0.00 N	26.73 1.10 0.00 N	71.04 2.49 -30.61 N	80.64 4.07 -20.42 N	80.77 4.13 -21.50 N	84.83 4.95 -24.68 N	84.46 4.92 -27.08 N	85.04 5.24 -24.85 N	80.60 5.90 -14.20 N	80.52 6.86 -4.86 N	80.74 6.41 -6.83 N	80.31 6.83 -1.08 N	79.96 6.43 -4.19 N	79.89 5.43 -14.24 N	79.90 4.44 -15.77 N	80.45 4.19 -16.71 N	79.75 4.95 -7.87 N	79.96 3.90 -22.18 N	72.07 3.32 -23.29 N	77.11 2.62 -30.70 N
ASTORIA_GT_12 24226	19.53 0.78 0.00 N	15.98 0.63 0.00 N	15.96 0.57 0.00 N	19.18 0.68 0.00 N	14.57 0.55 0.00 N	26.73 1.10 0.00 N	71.04 2.49 -30.61 N	80.64 4.07 -20.42 N	80.77 4.13 -21.50 N	84.83 4.95 -24.68 N	84.46 4.92 -27.08 N	85.04 5.24 -24.85 N	80.60 5.90 -14.20 N	80.52 6.86 -4.86 N	80.74 6.41 -6.83 N	80.31 6.83 -1.08 N	79.96 6.43 -4.19 N	79.89 5.43 -14.24 N	79.90 4.44 -15.77 N	80.45 4.19 -16.71 N	79.75 4.95 -7.87 N	79.96 3.90 -22.18 N	72.07 3.32 -23.29 N	77.11 2.62 -30.70 N
ASTORIA_GT_13 24227	19.53 0.78 0.00 N	15.98 0.63 0.00 N	15.96 0.57 0.00 N	19.18 0.68 0.00 N	14.57 0.55 0.00 N	26.73 1.10 0.00 N	71.04 2.49 -30.61 N	80.64 4.07 -20.42 N	80.77 4.13 -21.50 N	84.83 4.95 -24.68 N	84.46 4.92 -27.08 N	85.04 5.24 -24.85 N	80.60 5.90 -14.20 N	80.52 6.86 -4.86 N	80.74 6.41 -6.83 N	80.31 6.83 -1.08 N	79.96 6.43 -4.19 N	79.89 5.43 -14.24 N	79.90 4.44 -15.77 N	80.45 4.19 -16.71 N	79.75 4.95 -7.87 N	79.96 3.90 -22.18 N	72.07 3.32 -23.29 N	77.11 2.62 -30.70 N
ASTORIA_GT_5 24106	71.09 0.99 -51.35 N	76.29 0.82 -60.12 N	50.55 0.77 -34.39 N	19.42 0.92 0.00 N	36.19 0.74 -21.43 N	89.14 1.45 -62.05 N	63.25 3.08 -22.23 N	67.07 4.86 -6.06 N	75.37 5.02 -15.22 N	92.05 6.02 -30.83 N	93.18 5.87 -34.84 N	73.04 6.26 -11.82 N	82.07 7.14 -14.44 N	77.41 8.28 -0.33 N	75.74 7.67 -0.57 N	80.54 8.14 0.00 N	77.00 7.66 0.00 N	68.15 6.48 -1.46 N	73.38 5.40 -8.28 N	96.97 5.11 -32.31 N	113.93 5.91 -41.09 N	68.80 4.61 -10.30 N	60.89 3.85 -11.59 N	68.82 3.16 -21.87 N
ASTORIA_GT_7 24107	71.09 0.99 -51.35 N	76.29 0.82 -60.12 N	50.55 0.77 -34.39 N	19.42 0.92 0.00 N	36.19 0.74 -21.43 N	89.14 1.45 -62.05 N	63.25 3.08 -22.23 N	67.07 4.86 -6.06 N	75.37 5.02 -15.22 N	92.05 6.02 -30.83 N	93.18 5.87 -34.84 N	73.04 6.26 -11.82 N	82.07 7.14 -14.44 N	77.41 8.28 -0.33 N	75.74 7.67 -0.57 N	80.54 8.14 0.00 N	77.00 7.66 0.00 N	68.15 6.48 -1.46 N	73.38 5.40 -8.28 N	96.97 5.11 -32.31 N	113.93 5.91 -41.09 N	68.80 4.61 -10.30 N	60.89 3.85 -11.59 N	68.82 3.16 -21.87 N
ASTORIA_GT_8 24108	71.09 0.99 -51.35 N	76.29 0.82 -60.12 N	50.55 0.77 -34.39 N	19.42 0.92 0.00 N	36.19 0.74 -21.43 N	89.14 1.45 -62.05 N	63.25 3.08 -22.23 N	67.07 4.86 -6.06 N	75.37 5.02 -15.22 N	92.05 6.02 -30.83 N	93.18 5.87 -34.84 N	73.04 6.26 -11.82 N	82.07 7.14 -14.44 N	77.41 8.28 -0.33 N	75.74 7.67 -0.57 N	80.54 8.14 0.00 N	77.00 7.66 0.00 N	68.15 6.48 -1.46 N	73.38 5.40 -8.28 N	96.97 5.11 -32.31 N	113.93 5.91 -41.09 N	68.80 4.61 -10.30 N	60.89 3.85 -11.59 N	68.82 3.16 -21.87 N
ASTORIA_GT_9 24109	19.74 0.99 0.00 N	16.17 0.82 0.00 N	16.16 0.77 0.00 N	19.42 0.92 0.00 N	14.76 0.74 0.00 N	27.08 1.45 0.00 N	41.02 3.08 0.00 N	61.00 4.86 0.00 N	60.15 5.02 0.00 N	61.22 6.02 0.00 N	58.34 5.87 0.00 N	61.22 6.26 0.00 N	67.63 7.14 0.00 N	77.08 8.28 0.00 N	75.18 7.67 0.00 N	80.54 8.14 0.00 N	77.00 7.66 0.00 N	66.69 6.48 0.00 N	65.10 5.40 0.00 N	64.66 5.11 0.00 N	72.84 5.91 0.00 N	58.49 4.61 0.00 N	49.30 3.85 0.00 N	46.95 3.16 0.00 N
ASTORIA___2 24149	71.16 1.06 -51.35 N	76.35 0.88 -60.12 N	50.61 0.83 -34.39 N	19.49 0.99 0.00 N	36.24 0.79 -21.43 N	89.24 1.56 -62.05 N	63.42 3.25 -22.23 N	67.33 5.13 -6.06 N	75.65 5.30 -15.22 N	92.35 6.33 -30.83 N	93.47 6.16 -34.84 N	73.35 6.57 -11.82 N	82.41 7.48 -14.44 N	77.79 8.66 -0.33 N	76.10 8.03 -0.57 N	80.92 8.52 0.00 N	77.36 8.02 0.00 N	68.46 6.79 -1.46 N	73.68 5.70 -8.28 N	97.26 5.40 -32.31 N	114.24 6.23 -41.09 N	69.05 4.86 -10.30 N	61.07 4.03 -11.59 N	69.01 3.35 -21.87 N
ASTORIA___3 23516	19.49 0.74 0.00 N	15.97 0.61 0.00 N	15.95 0.56 0.00 N	19.16 0.66 0.00 N	14.56 0.54 0.00 N	26.71 1.08 0.00 N	70.99 2.44 -30.61 N	80.52 3.95 -20.42 N	80.57 3.94 -21.50 N	84.57 4.69 -24.68 N	84.18 4.64 -27.08 N	84.76 4.95 -24.85 N	80.29 5.59 -14.20 N	80.15 6.50 -4.86 N	80.40 6.06 -6.83 N	79.94 6.45 -1.08 N	79.62 6.09 -4.19 N	79.61 5.15 -14.24 N	79.68 4.21 -15.77 N	80.26 4.01 -16.71 N	79.50 4.70 -7.87 N	79.76 3.70 -22.18 N	71.93 3.18 -23.29 N	77.05 2.56 -30.70 N
ASTORIA___4 23517	70.96 0.86 -51.35 N	76.20 0.73 -60.12 N	50.47 0.69 -34.39 N	19.34 0.84 0.00 N	36.13 0.67 -21.43 N	89.01 1.32 -62.05 N	63.01 2.84 -22.23 N	66.65 4.45 -6.06 N	74.96 4.61 -15.22 N	91.55 5.53 -30.83 N	92.60 5.30 -34.84 N	72.45 5.67 -11.82 N	81.45 6.52 -14.44 N	76.63 7.50 -0.33 N	74.94 6.87 -0.57 N	79.67 7.27 0.00 N	76.16 6.82 0.00 N	67.42 5.75 -1.46 N	72.71 4.73 -8.28 N	96.35 4.50 -32.31 N	113.20 5.18 -41.09 N	68.21 4.03 -10.30 N	60.43 3.39 -11.59 N	68.49 2.84 -21.87 N
ASTORIA___5 23518	70.88 0.78 -51.35 N	76.11 0.63 -60.12 N	50.35 0.57 -34.39 N	19.18 0.68 0.00 N	36.01 0.55 -21.43 N	88.79 1.10 -62.05 N	62.65 2.48 -22.23 N	66.27 4.07 -6.06 N	74.49 4.14 -15.22 N	90.97 4.95 -30.83 N	92.21 4.91 -34.84 N	72.01 5.23 -11.82 N	80.83 5.89 -14.44 N	75.98 6.85 -0.33 N	74.48 6.41 -0.57 N	79.23 6.83 0.00 N	75.77 6.43 0.00 N	67.10 5.43 -1.46 N	72.42 4.44 -8.28 N	96.06 4.20 -32.31 N	112.98 4.96 -41.09 N	68.09 3.91 -10.30 N	60.37 3.33 -11.59 N	68.28 2.62 -21.87 N

ASTRIA 10-13____ 23663	19.53 0.78 0.00 N	15.98 0.63 0.00 N	15.96 0.57 0.00 N	19.18 0.68 0.00 N	14.57 0.55 0.00 N	26.73 1.10 0.00 N	71.04 2.49 -30.61 N	80.64 4.07 -20.42 N	80.77 4.13 -21.50 N	84.83 4.95 -24.68 N	84.46 4.92 -27.08 N	85.04 5.24 -24.85 N	80.60 5.90 -14.20 N	80.52 6.86 -4.86 N	80.74 6.41 -6.83 N	80.31 6.83 -1.08 N	79.96 6.43 -4.19 N	79.89 5.43 -14.24 N	79.90 4.44 -15.77 N	80.45 4.19 -16.71 N	79.75 4.95 -7.87 N	79.96 3.90 -22.18 N	72.07 3.32 -23.29 N	77.11 2.62 -30.70 N
ATHENS_STG_1 23668	19.92 1.17 0.00 N	16.31 0.96 0.00 N	16.41 1.02 0.00 N	19.72 1.22 0.00 N	14.97 0.95 0.00 N	27.38 1.75 0.00 N	40.17 2.23 0.00 N	59.62 3.47 0.00 N	58.43 3.30 0.00 N	58.18 2.98 0.00 N	55.26 2.80 0.00 N	57.89 2.93 0.00 N	63.59 3.10 0.00 N	71.84 3.04 0.00 N	70.02 2.51 0.00 N	75.20 2.80 0.00 N	72.01 2.67 0.00 N	62.36 2.15 0.00 N	62.32 2.62 0.00 N	62.35 2.81 0.00 N	70.02 3.10 0.00 N	55.96 2.08 0.00 N	46.90 1.44 0.00 N	45.98 2.19 0.00 N
ATHENS_STG_2 23670	19.92 1.17 0.00 N	16.32 0.96 0.00 N	16.41 1.02 0.00 N	19.73 1.23 0.00 N	14.97 0.95 0.00 N	27.39 1.75 0.00 N	40.17 2.23 0.00 N	59.62 3.47 0.00 N	58.43 3.30 0.00 N	58.18 2.98 0.00 N	55.26 2.80 0.00 N	57.89 2.93 0.00 N	63.59 3.10 0.00 N	71.84 3.04 0.00 N	70.02 2.51 0.00 N	75.20 2.80 0.00 N	72.01 2.67 0.00 N	62.36 2.15 0.00 N	62.32 2.62 0.00 N	62.35 2.81 0.00 N	70.02 3.10 0.00 N	55.96 2.08 0.00 N	46.90 1.44 0.00 N	45.98 2.19 0.00 N
ATHENS_STG_3 23677	19.92 1.17 0.00 N	16.32 0.96 0.00 N	16.41 1.02 0.00 N	19.73 1.23 0.00 N	14.97 0.95 0.00 N	27.38 1.75 0.00 N	40.17 2.23 0.00 N	59.62 3.48 0.00 N	58.43 3.30 0.00 N	58.18 2.98 0.00 N	55.26 2.80 0.00 N	57.89 2.93 0.00 N	63.59 3.10 0.00 N	71.84 3.04 0.00 N	70.02 2.51 0.00 N	75.20 2.80 0.00 N	72.01 2.67 0.00 N	62.36 2.15 0.00 N	62.32 2.62 0.00 N	62.35 2.81 0.00 N	70.02 3.10 0.00 N	55.96 2.08 0.00 N	46.90 1.45 0.00 N	45.98 2.20 0.00 N
BARRETT 1-8____GRP4 24034	52.95 1.07 -33.12 N	54.18 0.84 -37.99 N	24.43 0.76 -8.28 N	19.37 0.87 0.00 N	26.67 0.67 -11.97 N	45.78 1.36 -18.79 N	55.98 2.78 -15.27 N	61.10 4.36 -0.59 N	61.57 4.49 -1.95 N	65.09 5.06 -4.84 N	71.24 4.91 -13.86 N	77.17 5.08 -17.13 N	77.54 5.58 -11.47 N	77.04 6.45 -1.79 N	74.32 6.13 -0.69 N	78.82 6.41 0.00 N	75.49 6.14 0.00 N	66.81 5.23 -1.37 N	64.00 4.31 0.00 N	65.70 4.25 -1.91 N	73.32 5.36 -1.04 N	74.62 4.28 -16.46 N	61.70 3.65 -12.59 N	59.20 2.99 -12.43 N
BARRETT 9-12____GRP3 24033	52.95 1.07 -33.12 N	54.18 0.84 -37.99 N	24.43 0.76 -8.28 N	19.37 0.87 0.00 N	26.67 0.67 -11.97 N	45.78 1.36 -18.79 N	55.98 2.78 -15.27 N	61.10 4.36 -0.59 N	61.57 4.49 -1.95 N	65.09 5.06 -4.84 N	71.24 4.91 -13.86 N	77.17 5.08 -17.13 N	77.54 5.58 -11.47 N	77.04 6.45 -1.79 N	74.32 6.13 -0.69 N	78.82 6.41 0.00 N	75.49 6.14 0.00 N	66.81 5.23 -1.37 N	64.00 4.31 0.00 N	65.70 4.25 -1.91 N	73.32 5.36 -1.04 N	74.62 4.28 -16.46 N	61.70 3.65 -12.59 N	59.20 2.99 -12.43 N
BARRETT_IC_1 23704	52.95 1.07 -33.12 N	54.18 0.84 -37.99 N	24.43 0.76 -8.28 N	19.37 0.87 0.00 N	26.67 0.67 -11.97 N	45.78 1.36 -18.79 N	55.98 2.78 -15.27 N	61.10 4.36 -0.59 N	61.57 4.49 -1.95 N	65.09 5.06 -4.84 N	71.24 4.91 -13.86 N	77.17 5.08 -17.13 N	77.54 5.58 -11.47 N	77.04 6.45 -1.79 N	74.32 6.13 -0.69 N	78.82 6.41 0.00 N	75.49 6.14 0.00 N	66.81 5.23 -1.37 N	64.00 4.31 0.00 N	65.70 4.25 -1.91 N	73.32 5.36 -1.04 N	74.62 4.28 -16.46 N	61.70 3.65 -12.59 N	59.20 2.99 -12.43 N
BARRETT_IC_10 23701	52.95 1.07 -33.12 N	54.18 0.84 -37.99 N	24.43 0.76 -8.28 N	19.37 0.87 0.00 N	26.67 0.67 -11.97 N	45.78 1.36 -18.79 N	55.98 2.78 -15.27 N	61.10 4.36 -0.59 N	61.57 4.49 -1.95 N	65.09 5.06 -4.84 N	71.24 4.91 -13.86 N	77.17 5.08 -17.13 N	77.54 5.58 -11.47 N	77.04 6.45 -1.79 N	74.32 6.13 -0.69 N	78.82 6.41 0.00 N	75.49 6.14 0.00 N	66.81 5.23 -1.37 N	64.00 4.31 0.00 N	65.70 4.25 -1.91 N	73.32 5.36 -1.04 N	74.62 4.28 -16.46 N	61.70 3.65 -12.59 N	59.20 2.99 -12.43 N
BARRETT_IC_11 23702	52.95 1.07 -33.12 N	54.18 0.84 -37.99 N	24.43 0.76 -8.28 N	19.37 0.87 0.00 N	26.67 0.67 -11.97 N	45.78 1.36 -18.79 N	55.98 2.78 -15.27 N	61.10 4.36 -0.59 N	61.57 4.49 -1.95 N	65.09 5.06 -4.84 N	71.24 4.91 -13.86 N	77.17 5.08 -17.13 N	77.54 5.58 -11.47 N	77.04 6.45 -1.79 N	74.32 6.13 -0.69 N	78.82 6.41 0.00 N	75.49 6.14 0.00 N	66.81 5.23 -1.37 N	64.00 4.31 0.00 N	65.70 4.25 -1.91 N	73.32 5.36 -1.04 N	74.62 4.28 -16.46 N	61.70 3.65 -12.59 N	59.20 2.99 -12.43 N
BARRETT_IC_12 23703	52.95 1.07 -33.12 N	54.18 0.84 -37.99 N	24.43 0.76 -8.28 N	19.37 0.87 0.00 N	26.67 0.67 -11.97 N	45.78 1.36 -18.79 N	55.98 2.78 -15.27 N	61.10 4.36 -0.59 N	61.57 4.49 -1.95 N	65.09 5.06 -4.84 N	71.24 4.91 -13.86 N	77.17 5.08 -17.13 N	77.54 5.58 -11.47 N	77.04 6.45 -1.79 N	74.32 6.13 -0.69 N	78.82 6.41 0.00 N	75.49 6.14 0.00 N	66.81 5.23 -1.37 N	64.00 4.31 0.00 N	65.70 4.25 -1.91 N	73.32 5.36 -1.04 N	74.62 4.28 -16.46 N	61.70 3.65 -12.59 N	59.20 2.99 -12.43 N
BARRETT_IC_2 23705	52.95 1.07 -33.12 N	54.18 0.84 -37.99 N	24.43 0.76 -8.28 N	19.37 0.87 0.00 N	26.67 0.67 -11.97 N	45.78 1.36 -18.79 N	55.98 2.78 -15.27 N	61.10 4.36 -0.59 N	61.57 4.49 -1.95 N	65.09 5.06 -4.84 N	71.24 4.91 -13.86 N	77.17 5.08 -17.13 N	77.54 5.58 -11.47 N	77.04 6.45 -1.79 N	74.32 6.13 -0.69 N	78.82 6.41 0.00 N	75.49 6.14 0.00 N	66.81 5.23 -1.37 N	64.00 4.31 0.00 N	65.70 4.25 -1.91 N	73.32 5.36 -1.04 N	74.62 4.28 -16.46 N	61.70 3.65 -12.59 N	59.20 2.99 -12.43 N
BARRETT_IC_3 23706	52.95 1.07 -33.12 N	54.18 0.84 -37.99 N	24.43 0.76 -8.28 N	19.37 0.87 0.00 N	26.67 0.67 -11.97 N	45.78 1.36 -18.79 N	55.98 2.78 -15.27 N	61.10 4.36 -0.59 N	61.57 4.49 -1.95 N	65.09 5.06 -4.84 N	71.24 4.91 -13.86 N	77.17 5.08 -17.13 N	77.54 5.58 -11.47 N	77.04 6.45 -1.79 N	74.32 6.13 -0.69 N	78.82 6.41 0.00 N	75.49 6.14 0.00 N	66.81 5.23 -1.37 N	64.00 4.31 0.00 N	65.70 4.25 -1.91 N	73.32 5.36 -1.04 N	74.62 4.28 -16.46 N	61.70 3.65 -12.59 N	59.20 2.99 -12.43 N
BARRETT_IC_4 23707	52.95 1.07 -33.12 N	54.18 0.84 -37.99 N	24.43 0.76 -8.28 N	19.37 0.87 0.00 N	26.67 0.67 -11.97 N	45.78 1.36 -18.79 N	55.98 2.78 -15.27 N	61.10 4.36 -0.59 N	61.57 4.49 -1.95 N	65.09 5.06 -4.84 N	71.24 4.91 -13.86 N	77.17 5.08 -17.13 N	77.54 5.58 -11.47 N	77.04 6.45 -1.79 N	74.32 6.13 -0.69 N	78.82 6.41 0.00 N	75.49 6.14 0.00 N	66.81 5.23 -1.37 N	64.00 4.31 0.00 N	65.70 4.25 -1.91 N	73.32 5.36 -1.04 N	74.62 4.28 -16.46 N	61.70 3.65 -12.59 N	59.20 2.99 -12.43 N

BARRETT_IC_5 23708	52.95 1.07 -33.12 N	54.18 0.84 -37.99 N	24.43 0.76 -8.28 N	19.37 0.87 0.00 N	26.67 0.67 -11.97 N	45.78 1.36 -18.79 N	55.98 2.78 -15.27 N	61.10 4.36 -0.59 N	61.57 4.49 -1.95 N	65.09 5.06 -4.84 N	71.24 4.91 -13.86 N	77.17 5.08 -17.13 N	77.54 5.58 -11.47 N	77.04 6.45 -1.79 N	74.32 6.13 -0.69 N	78.82 6.41 0.00 N	75.49 6.14 0.00 N	66.81 5.23 -1.37 N	64.00 4.31 0.00 N	65.70 4.25 -1.91 N	73.32 5.36 -1.04 N	74.62 4.28 -16.46 N	61.70 3.65 -12.59 N	59.20 2.99 -12.43 N
BARRETT_IC_6 23709	52.95 1.07 -33.12 N	54.18 0.84 -37.99 N	24.43 0.76 -8.28 N	19.37 0.87 0.00 N	26.67 0.67 -11.97 N	45.78 1.36 -18.79 N	55.98 2.78 -15.27 N	61.10 4.36 -0.59 N	61.57 4.49 -1.95 N	65.09 5.06 -4.84 N	71.24 4.91 -13.86 N	77.17 5.08 -17.13 N	77.54 5.58 -11.47 N	77.04 6.45 -1.79 N	74.32 6.13 -0.69 N	78.82 6.41 0.00 N	75.49 6.14 0.00 N	66.81 5.23 -1.37 N	64.00 4.31 0.00 N	65.70 4.25 -1.91 N	73.32 5.36 -1.04 N	74.62 4.28 -16.46 N	61.70 3.65 -12.59 N	59.20 2.99 -12.43 N
BARRETT_IC_7 23710	52.95 1.07 -33.12 N	54.18 0.84 -37.99 N	24.43 0.76 -8.28 N	19.37 0.87 0.00 N	26.67 0.67 -11.97 N	45.78 1.36 -18.79 N	55.98 2.78 -15.27 N	61.10 4.36 -0.59 N	61.57 4.49 -1.95 N	65.09 5.06 -4.84 N	71.24 4.91 -13.86 N	77.17 5.08 -17.13 N	77.54 5.58 -11.47 N	77.04 6.45 -1.79 N	74.32 6.13 -0.69 N	78.82 6.41 0.00 N	75.49 6.14 0.00 N	66.81 5.23 -1.37 N	64.00 4.31 0.00 N	65.70 4.25 -1.91 N	73.32 5.36 -1.04 N	74.62 4.28 -16.46 N	61.70 3.65 -12.59 N	59.20 2.99 -12.43 N
BARRETT_IC_8 23711	52.95 1.07 -33.12 N	54.18 0.84 -37.99 N	24.43 0.76 -8.28 N	19.37 0.87 0.00 N	26.67 0.67 -11.97 N	45.78 1.36 -18.79 N	55.98 2.78 -15.27 N	61.10 4.36 -0.59 N	61.57 4.49 -1.95 N	65.09 5.06 -4.84 N	71.24 4.91 -13.86 N	77.17 5.08 -17.13 N	77.54 5.58 -11.47 N	77.04 6.45 -1.79 N	74.32 6.13 -0.69 N	78.82 6.41 0.00 N	75.49 6.14 0.00 N	66.81 5.23 -1.37 N	64.00 4.31 0.00 N	65.70 4.25 -1.91 N	73.32 5.36 -1.04 N	74.62 4.28 -16.46 N	61.70 3.65 -12.59 N	59.20 2.99 -12.43 N
BARRETT_IC_9 23700	52.95 1.07 -33.12 N	54.18 0.84 -37.99 N	24.43 0.76 -8.28 N	19.37 0.87 0.00 N	26.67 0.67 -11.97 N	45.78 1.36 -18.79 N	55.98 2.78 -15.27 N	61.10 4.36 -0.59 N	61.57 4.49 -1.95 N	65.09 5.06 -4.84 N	71.24 4.91 -13.86 N	77.17 5.08 -17.13 N	77.54 5.58 -11.47 N	77.04 6.45 -1.79 N	74.32 6.13 -0.69 N	78.82 6.41 0.00 N	75.49 6.14 0.00 N	66.81 5.23 -1.37 N	64.00 4.31 0.00 N	65.70 4.25 -1.91 N	73.32 5.36 -1.04 N	74.62 4.28 -16.46 N	61.70 3.65 -12.59 N	59.20 2.99 -12.43 N
BARRETT___1 23545	52.89 1.02 -33.12 N	54.14 0.81 -37.99 N	24.40 0.73 -8.28 N	19.33 0.83 0.00 N	26.64 0.64 -11.97 N	45.73 1.30 -18.79 N	55.90 2.69 -15.27 N	60.96 4.23 -0.59 N	61.41 4.33 -1.95 N	64.90 4.86 -4.84 N	71.04 4.72 -13.86 N	76.96 4.87 -17.13 N	77.29 5.33 -11.47 N	76.75 6.16 -1.79 N	74.04 5.84 -0.69 N	78.50 6.09 0.00 N	75.18 5.84 0.00 N	66.55 4.97 -1.37 N	63.77 4.07 0.00 N	65.54 4.09 -1.91 N	73.15 5.19 -1.04 N	74.49 4.15 -16.46 N	61.61 3.56 -12.59 N	59.11 2.89 -12.43 N
BARRETT___2 23546	52.90 1.02 -33.12 N	54.15 0.81 -37.99 N	24.40 0.73 -8.28 N	19.33 0.83 0.00 N	26.64 0.64 -11.97 N	45.73 1.31 -18.79 N	55.90 2.70 -15.27 N	60.96 4.22 -0.59 N	61.42 4.34 -1.95 N	64.89 4.85 -4.84 N	70.98 4.66 -13.86 N	76.86 4.78 -17.13 N	77.17 5.21 -11.47 N	76.59 6.00 -1.79 N	73.89 5.69 -0.69 N	78.29 5.89 0.00 N	75.00 5.66 0.00 N	66.45 4.87 -1.37 N	63.67 3.97 0.00 N	65.45 4.00 -1.91 N	73.14 5.18 -1.04 N	74.44 4.10 -16.46 N	61.60 3.55 -12.59 N	59.12 2.90 -12.43 N
BEAVER RIVER___HYD 24048	19.44 0.69 0.00 N	15.91 0.55 0.00 N	15.94 0.54 0.00 N	19.16 0.66 0.00 N	14.53 0.51 0.00 N	26.62 0.99 0.00 N	39.32 1.38 0.00 N	58.72 2.58 0.00 N	57.60 2.47 0.00 N	56.91 1.71 0.00 N	53.89 1.42 0.00 N	56.49 1.53 0.00 N	62.32 1.83 0.00 N	70.75 1.95 0.00 N	69.31 1.81 0.00 N	74.32 1.92 0.00 N	71.15 1.80 0.00 N	61.51 1.30 0.00 N	62.07 2.37 0.00 N	62.14 2.60 0.00 N	69.86 2.93 0.00 N	55.34 1.46 0.00 N	46.21 0.76 0.00 N	45.39 1.60 0.00 N
BEEBEE_GT_13 23619	19.08 0.33 0.00 N	15.56 0.20 0.00 N	15.51 0.12 0.00 N	18.59 0.09 0.00 N	14.09 0.07 0.00 N	25.96 0.33 0.00 N	38.12 0.18 0.00 N	56.57 0.43 0.00 N	56.02 0.89 0.00 N	55.76 0.57 0.00 N	53.30 0.83 0.00 N	55.99 1.04 0.00 N	61.57 1.08 0.00 N	69.95 1.15 0.00 N	68.83 1.33 0.00 N	73.75 1.34 0.00 N	70.56 1.22 0.00 N	61.09 0.88 0.00 N	61.30 1.61 0.00 N	61.32 1.77 0.00 N	68.88 1.96 0.00 N	55.06 1.18 0.00 N	45.95 0.50 0.00 N	44.52 0.73 0.00 N
BETHLEHEM___STEEL 23779	17.71 -1.04 0.00 N	14.54 -0.81 0.00 N	14.46 -0.93 0.00 N	17.36 -1.14 0.00 N	13.12 -0.90 0.00 N	24.00 -1.63 0.00 N	35.54 -2.39 0.00 N	51.87 -4.27 0.00 N	51.41 -3.72 0.00 N	51.63 -3.57 0.00 N	49.39 -3.07 0.00 N	51.72 -3.23 0.00 N	57.01 -3.48 0.00 N	65.25 -3.56 0.00 N	64.92 -2.59 0.00 N	69.37 -3.04 0.00 N	66.58 -2.77 0.00 N	58.04 -2.17 0.00 N	57.29 -2.41 0.00 N	57.06 -2.48 0.00 N	64.03 -2.90 0.00 N	52.23 -1.65 0.00 N	44.53 -0.92 0.00 N	41.78 -2.00 0.00 N
BINGHAMTON___COGEN 23790	18.58 -0.17 0.00 N	15.23 -0.12 0.00 N	15.25 -0.14 0.00 N	18.36 -0.15 0.00 N	13.93 -0.09 0.00 N	25.41 -0.22 0.00 N	37.99 0.05 0.00 N	56.23 0.08 0.00 N	55.18 0.05 0.00 N	55.56 0.36 0.00 N	52.65 0.19 0.00 N	55.13 0.18 0.00 N	60.95 0.45 0.00 N	69.47 0.67 0.00 N	68.16 0.65 0.00 N	73.06 0.65 0.00 N	70.17 0.83 0.00 N	60.87 0.66 0.00 N	59.97 0.27 0.00 N	59.72 0.18 0.00 N	67.21 0.28 0.00 N	54.15 0.27 0.00 N	45.75 0.30 0.00 N	43.50 -0.29 0.00 N
BLACK RIVER___HYD 24047	19.27 0.52 0.00 N	15.77 0.42 0.00 N	15.80 0.41 0.00 N	19.00 0.50 0.00 N	14.41 0.39 0.00 N	26.42 0.79 0.00 N	39.02 1.08 0.00 N	58.28 2.14 0.00 N	57.21 2.07 0.00 N	56.41 1.21 0.00 N	53.37 0.91 0.00 N	55.99 1.03 0.00 N	61.90 1.41 0.00 N	70.19 1.39 0.00 N	68.83 1.33 0.00 N	73.77 1.37 0.00 N	70.60 1.26 0.00 N	60.95 0.73 0.00 N	61.65 1.95 0.00 N	61.80 2.26 0.00 N	69.41 2.48 0.00 N	54.81 0.93 0.00 N	45.79 0.33 0.00 N	45.05 1.26 0.00 N
BLUE_CIRC_CHEM_DRP 24182	19.73 0.98 0.00 N	16.16 0.80 0.00 N	16.25 0.86 0.00 N	19.53 1.03 0.00 N	14.82 0.80 0.00 N	27.12 1.49 0.00 N	39.63 1.70 0.00 N	58.90 2.76 0.00 N	57.79 2.66 0.00 N	57.52 2.32 0.00 N	54.62 2.16 0.00 N	57.24 2.28 0.00 N	62.89 2.39 0.00 N	71.04 2.24 0.00 N	69.25 1.75 0.00 N	74.38 1.98 0.00 N	71.24 1.90 0.00 N	61.71 1.50 0.00 N	61.74 2.04 0.00 N	61.79 2.24 0.00 N	69.39 2.46 0.00 N	55.40 1.52 0.00 N	46.33 0.87 0.00 N	45.43 1.64 0.00 N

BOC_GAS_DRP 24189	19.79 1.04 0.00 N	16.21 0.86 0.00 N	16.33 0.93 0.00 N	19.63 1.12 0.00 N	14.90 0.88 0.00 N	27.25 1.62 0.00 N	39.86 1.92 0.00 N	59.15 3.01 0.00 N	58.00 2.86 0.00 N	57.66 2.46 0.00 N	54.71 2.24 0.00 N	57.29 2.34 0.00 N	62.95 2.46 0.00 N	71.09 2.29 0.00 N	69.33 1.83 0.00 N	74.50 2.10 0.00 N	71.37 2.02 0.00 N	61.83 1.62 0.00 N	61.93 2.23 0.00 N	62.00 2.45 0.00 N	69.56 2.64 0.00 N	55.56 1.69 0.00 N	46.47 1.01 0.00 N	45.65 1.86 0.00 N
BOWLINE___1 23526	19.07 0.32 0.00 N	15.59 0.24 0.00 N	15.60 0.21 0.00 N	18.75 0.25 0.00 N	14.22 0.20 0.00 N	26.02 0.39 0.00 N	39.08 1.14 0.00 N	57.99 1.84 0.00 N	57.06 1.92 0.00 N	57.73 2.54 0.00 N	55.07 2.60 0.00 N	57.78 2.83 0.00 N	63.71 3.22 0.00 N	72.62 3.82 0.00 N	71.32 3.82 0.00 N	76.45 4.04 0.00 N	73.19 3.84 0.00 N	63.49 3.27 0.00 N	62.18 2.48 0.00 N	61.83 2.29 0.00 N	69.77 2.85 0.00 N	56.30 2.42 0.00 N	47.59 2.13 0.00 N	45.14 1.36 0.00 N
BOWLINE___2 23595	19.08 0.33 0.00 N	15.59 0.24 0.00 N	15.60 0.21 0.00 N	18.75 0.25 0.00 N	14.22 0.20 0.00 N	26.03 0.40 0.00 N	39.11 1.17 0.00 N	57.99 1.85 0.00 N	56.99 1.86 0.00 N	57.68 2.48 0.00 N	55.03 2.57 0.00 N	57.74 2.78 0.00 N	63.64 3.15 0.00 N	72.53 3.73 0.00 N	71.23 3.73 0.00 N	76.35 3.94 0.00 N	73.11 3.76 0.00 N	63.43 3.22 0.00 N	62.11 2.42 0.00 N	61.77 2.22 0.00 N	69.71 2.78 0.00 N	56.25 2.37 0.00 N	47.58 2.13 0.00 N	45.13 1.34 0.00 N
BROOKHAVEN___DRP 24191	53.06 1.19 -33.12 N	54.28 0.94 -37.99 N	24.52 0.85 -8.28 N	19.46 0.96 0.00 N	26.74 0.74 -11.97 N	45.97 1.55 -18.79 N	56.07 2.86 -15.27 N	60.95 4.21 -0.59 N	61.56 4.48 -1.95 N	65.29 5.25 -4.84 N	71.36 5.04 -13.86 N	77.39 5.30 -17.13 N	77.72 5.76 -11.47 N	77.39 6.80 -1.79 N	74.50 6.31 -0.69 N	79.04 6.63 0.00 N	75.53 6.19 0.00 N	66.62 5.03 -1.37 N	63.71 4.01 0.00 N	65.16 3.71 -1.91 N	72.71 4.75 -1.04 N	74.39 4.05 -16.46 N	61.64 3.60 -12.59 N	59.39 3.17 -12.43 N
BROOKLYN_NAVY_YARD 23515	19.32 0.57 0.00 N	15.79 0.43 0.00 N	15.75 0.36 0.00 N	18.92 0.42 0.00 N	14.38 0.36 0.00 N	26.38 0.75 0.00 N	39.82 1.88 0.00 N	59.40 3.26 0.00 N	58.54 3.41 0.00 N	59.34 4.14 0.00 N	56.54 4.08 0.00 N	59.29 4.33 0.00 N	65.38 4.89 0.00 N	74.54 5.74 0.00 N	72.98 5.48 0.00 N	78.18 5.78 0.00 N	74.80 5.45 0.00 N	64.77 4.56 0.00 N	63.25 3.55 0.00 N	62.88 3.33 0.00 N	71.07 4.14 0.00 N	57.16 3.28 0.00 N	48.26 2.81 0.00 N	45.83 2.04 0.00 N
BURROWS___LYONSDAL 23803	19.30 0.55 0.00 N	15.79 0.44 0.00 N	15.83 0.44 0.00 N	19.03 0.53 0.00 N	14.43 0.41 0.00 N	26.40 0.77 0.00 N	39.04 1.10 0.00 N	58.06 1.91 0.00 N	57.01 1.88 0.00 N	56.71 1.51 0.00 N	53.78 1.32 0.00 N	56.35 1.39 0.00 N	62.09 1.60 0.00 N	70.59 1.79 0.00 N	69.24 1.74 0.00 N	74.23 1.83 0.00 N	71.08 1.74 0.00 N	61.56 1.35 0.00 N	61.56 1.86 0.00 N	61.53 1.98 0.00 N	69.12 2.20 0.00 N	55.16 1.28 0.00 N	46.35 0.89 0.00 N	45.06 1.27 0.00 N
CALPINE BETH_PAGE_GT4 24209	52.88 1.00 -33.12 N	54.13 0.79 -37.99 N	24.38 0.72 -8.28 N	19.32 0.82 0.00 N	26.64 0.64 -11.97 N	45.73 1.31 -18.79 N	55.86 2.65 -15.27 N	60.85 4.12 -0.59 N	61.34 4.26 -1.95 N	64.92 4.89 -4.84 N	71.04 4.72 -13.86 N	77.03 4.94 -17.13 N	77.44 5.48 -11.47 N	77.01 6.42 -1.79 N	74.28 6.08 -0.69 N	78.82 6.42 0.00 N	75.43 6.08 0.00 N	66.67 5.09 -1.37 N	63.82 4.12 0.00 N	65.38 3.93 -1.91 N	72.85 4.88 -1.04 N	74.34 4.00 -16.46 N	61.46 3.41 -12.59 N	59.05 2.83 -12.43 N
CALSPAN___DRP 24200	17.71 -1.04 0.00 N	14.54 -0.81 0.00 N	14.46 -0.93 0.00 N	17.36 -1.14 0.00 N	13.12 -0.90 0.00 N	24.00 -1.63 0.00 N	35.54 -2.39 0.00 N	51.87 -4.27 0.00 N	51.41 -3.72 0.00 N	51.63 -3.57 0.00 N	49.39 -3.07 0.00 N	51.72 -3.23 0.00 N	57.01 -3.48 0.00 N	65.25 -3.56 0.00 N	64.92 -2.59 0.00 N	69.37 -3.04 0.00 N	66.58 -2.77 0.00 N	58.04 -2.17 0.00 N	57.29 -2.41 0.00 N	57.06 -2.48 0.00 N	64.03 -2.90 0.00 N	52.23 -1.65 0.00 N	44.53 -0.92 0.00 N	41.78 -2.00 0.00 N
CARR STREET_E__SYR 24060	18.56 -0.19 0.00 N	15.21 -0.15 0.00 N	15.23 -0.16 0.00 N	18.31 -0.19 0.00 N	13.87 -0.15 0.00 N	25.37 -0.27 0.00 N	37.52 -0.41 0.00 N	55.43 -0.71 0.00 N	54.43 -0.70 0.00 N	54.41 -0.79 0.00 N	51.67 -0.79 0.00 N	54.14 -0.81 0.00 N	59.62 -0.88 0.00 N	67.88 -0.92 0.00 N	66.80 -0.70 0.00 N	71.53 -0.88 0.00 N	68.52 -0.83 0.00 N	59.49 -0.72 0.00 N	59.17 -0.53 0.00 N	59.07 -0.48 0.00 N	66.34 -0.59 0.00 N	53.32 -0.56 0.00 N	45.16 -0.29 0.00 N	43.46 -0.33 0.00 N
CARTHAGE___PAPER 23857	19.27 0.52 0.00 N	15.77 0.42 0.00 N	15.80 0.41 0.00 N	19.00 0.50 0.00 N	14.41 0.39 0.00 N	26.42 0.79 0.00 N	39.02 1.08 0.00 N	58.28 2.14 0.00 N	57.21 2.07 0.00 N	56.41 1.21 0.00 N	53.37 0.91 0.00 N	55.99 1.03 0.00 N	61.90 1.41 0.00 N	70.19 1.39 0.00 N	68.83 1.33 0.00 N	73.77 1.37 0.00 N	70.60 1.26 0.00 N	60.95 0.73 0.00 N	61.65 1.95 0.00 N	61.80 2.26 0.00 N	69.41 2.48 0.00 N	54.81 0.93 0.00 N	45.79 0.33 0.00 N	45.05 1.26 0.00 N
CE_DUNWOOD___DRP 24194	19.30 0.55 0.00 N	15.78 0.43 0.00 N	15.77 0.38 0.00 N	18.96 0.46 0.00 N	14.39 0.37 0.00 N	26.36 0.73 0.00 N	39.72 1.78 0.00 N	59.09 2.95 0.00 N	58.19 3.06 0.00 N	58.92 3.73 0.00 N	56.18 3.72 0.00 N	58.93 3.98 0.00 N	65.01 4.52 0.00 N	74.09 5.29 0.00 N	72.58 5.07 0.00 N	77.78 5.38 0.00 N	74.43 5.08 0.00 N	64.49 4.28 0.00 N	63.09 3.39 0.00 N	62.73 3.19 0.00 N	70.79 3.86 0.00 N	56.99 3.11 0.00 N	48.09 2.64 0.00 N	45.74 1.95 0.00 N
CE_MILLWOOD___DRP 24193	19.21 0.46 0.00 N	15.72 0.36 0.00 N	15.71 0.32 0.00 N	18.88 0.38 0.00 N	14.34 0.32 0.00 N	26.25 0.62 0.00 N	39.51 1.57 0.00 N	58.74 2.60 0.00 N	57.83 2.70 0.00 N	58.53 3.33 0.00 N	55.80 3.34 0.00 N	58.53 3.57 0.00 N	64.57 4.08 0.00 N	73.59 4.79 0.00 N	72.10 4.60 0.00 N	77.28 4.88 0.00 N	73.95 4.61 0.00 N	64.09 3.88 0.00 N	62.73 3.03 0.00 N	62.38 2.84 0.00 N	70.38 3.46 0.00 N	56.68 2.80 0.00 N	47.86 2.41 0.00 N	45.51 1.73 0.00 N
CE_NYC2_DRP 24202	19.52 0.77 0.00 N	15.97 0.62 0.00 N	15.95 0.56 0.00 N	19.17 0.67 0.00 N	14.56 0.54 0.00 N	26.72 1.08 0.00 N	71.01 2.46 -30.61 N	80.61 4.04 -20.42 N	80.75 4.11 -21.50 N	84.81 4.93 -24.68 N	84.44 4.90 -27.08 N	85.01 5.21 -24.85 N	80.57 5.87 -14.20 N	80.48 6.83 -4.86 N	80.71 6.37 -6.83 N	80.28 6.80 -1.08 N	79.93 6.40 -4.19 N	79.86 5.41 -14.24 N	79.88 4.41 -15.77 N	80.42 4.16 -16.71 N	79.73 4.93 -7.87 N	79.94 3.88 -22.18 N	72.05 3.31 -23.29 N	77.09 2.59 -30.70 N

CE_NYC_DRP 24195	19.44 0.69 0.00 N	15.89 0.54 0.00 N	15.86 0.47 0.00 N	19.06 0.56 0.00 N	14.48 0.46 0.00 N	26.55 0.92 0.00 N	40.11 2.18 0.00 N	59.81 3.67 0.00 N	58.93 3.80 0.00 N	59.76 4.56 0.00 N	57.00 4.53 0.00 N	59.81 4.85 0.00 N	65.97 5.48 0.00 N	75.19 6.39 0.00 N	73.59 6.08 0.00 N	78.85 6.45 0.00 N	75.43 6.08 0.00 N	65.32 5.11 0.00 N	63.80 4.10 0.00 N	63.41 3.86 0.00 N	71.59 4.66 0.00 N	57.57 3.69 0.00 N	48.57 3.11 0.00 N	46.14 2.35 0.00 N
CH_MIDHUDSON___DRP 24192	19.19 0.44 0.00 N	15.72 0.36 0.00 N	15.76 0.37 0.00 N	18.97 0.47 0.00 N	14.39 0.37 0.00 N	26.27 0.64 0.00 N	39.28 1.35 0.00 N	58.21 2.07 0.00 N	57.17 2.04 0.00 N	57.66 2.46 0.00 N	54.94 2.48 0.00 N	57.58 2.62 0.00 N	63.47 2.97 0.00 N	72.28 3.48 0.00 N	70.89 3.39 0.00 N	76.00 3.60 0.00 N	72.72 3.38 0.00 N	63.04 2.83 0.00 N	61.93 2.23 0.00 N	61.72 2.17 0.00 N	69.56 2.64 0.00 N	56.13 2.25 0.00 N	47.44 1.98 0.00 N	45.25 1.46 0.00 N
CH_MISC_IPPS 23765	19.27 0.52 0.00 N	15.78 0.43 0.00 N	15.82 0.43 0.00 N	19.04 0.54 0.00 N	14.44 0.42 0.00 N	26.40 0.77 0.00 N	39.58 1.64 0.00 N	58.75 2.60 0.00 N	57.69 2.56 0.00 N	58.20 3.00 0.00 N	55.49 3.03 0.00 N	58.18 3.22 0.00 N	64.13 3.64 0.00 N	73.03 4.23 0.00 N	71.61 4.10 0.00 N	76.74 4.34 0.00 N	73.39 4.05 0.00 N	63.61 3.40 0.00 N	62.45 2.75 0.00 N	62.28 2.73 0.00 N	70.31 3.38 0.00 N	56.72 2.84 0.00 N	47.88 2.42 0.00 N	45.57 1.78 0.00 N
CH_RES_BVR_FALLS 23983	18.78 0.03 0.00 N	15.37 0.02 0.00 N	15.41 0.02 0.00 N	18.52 0.02 0.00 N	14.03 0.01 0.00 N	25.66 0.03 0.00 N	37.96 0.02 0.00 N	56.23 0.09 0.00 N	55.24 0.10 0.00 N	55.24 0.04 0.00 N	52.49 0.03 0.00 N	54.98 0.02 0.00 N	60.51 0.02 0.00 N	68.80 0.00 0.00 N	67.44 -0.06 0.00 N	72.37 -0.04 0.00 N	69.32 -0.03 0.00 N	60.21 0.00 0.00 N	59.75 0.05 0.00 N	59.59 0.04 0.00 N	66.98 0.05 0.00 N	53.91 0.03 0.00 N	45.37 -0.09 0.00 N	43.78 0.00 0.00 N
CH_RES_NIAGARA 23895	17.59 -1.16 0.00 N	14.43 -0.92 0.00 N	14.29 -1.10 0.00 N	17.12 -1.38 0.00 N	12.93 -1.09 0.00 N	23.68 -1.95 0.00 N	34.85 -3.09 0.00 N	50.28 -5.86 0.00 N	49.90 -5.23 0.00 N	49.97 -5.23 0.00 N	47.93 -4.53 0.00 N	50.08 -4.87 0.00 N	55.06 -5.43 0.00 N	62.90 -5.90 0.00 N	62.81 -4.70 0.00 N	67.03 -5.38 0.00 N	64.38 -4.97 0.00 N	56.20 -4.01 0.00 N	55.60 -4.10 0.00 N	55.45 -4.09 0.00 N	62.04 -4.88 0.00 N	50.78 -3.10 0.00 N	43.64 -1.82 0.00 N	41.13 -2.66 0.00 N
CH_RES_SYRACUSE 23985	18.38 -0.37 0.00 N	15.07 -0.29 0.00 N	15.10 -0.29 0.00 N	18.15 -0.35 0.00 N	13.75 -0.27 0.00 N	25.13 -0.50 0.00 N	37.14 -0.80 0.00 N	54.66 -1.48 0.00 N	53.53 -1.61 0.00 N	53.53 -1.67 0.00 N	50.86 -1.60 0.00 N	53.30 -1.66 0.00 N	58.71 -1.78 0.00 N	66.81 -1.99 0.00 N	65.78 -1.73 0.00 N	70.46 -1.95 0.00 N	67.50 -1.84 0.00 N	58.66 -1.55 0.00 N	58.31 -1.39 0.00 N	58.19 -1.36 0.00 N	65.35 -1.58 0.00 N	52.60 -1.28 0.00 N	44.76 -0.70 0.00 N	43.05 -0.74 0.00 N
CORNELL____ 23752	19.03 0.28 0.00 N	15.53 0.18 0.00 N	15.53 0.14 0.00 N	18.63 0.13 0.00 N	14.12 0.10 0.00 N	25.96 0.33 0.00 N	38.44 0.50 0.00 N	57.15 1.01 0.00 N	56.39 1.26 0.00 N	56.53 1.34 0.00 N	54.00 1.53 0.00 N	56.75 1.80 0.00 N	62.34 1.85 0.00 N	71.20 2.40 0.00 N	70.09 2.58 0.00 N	75.07 2.67 0.00 N	71.60 2.26 0.00 N	62.08 1.87 0.00 N	61.49 1.79 0.00 N	61.35 1.80 0.00 N	69.32 2.39 0.00 N	55.66 1.78 0.00 N	46.57 1.12 0.00 N	44.32 0.54 0.00 N
COXSACKIE___GT 23611	19.29 0.54 0.00 N	15.77 0.41 0.00 N	15.88 0.49 0.00 N	19.12 0.62 0.00 N	14.50 0.48 0.00 N	26.44 0.81 0.00 N	39.12 1.18 0.00 N	57.82 1.68 0.00 N	56.79 1.66 0.00 N	57.06 1.87 0.00 N	54.30 1.83 0.00 N	56.89 1.94 0.00 N	62.74 2.25 0.00 N	71.41 2.61 0.00 N	70.10 2.59 0.00 N	75.35 2.94 0.00 N	72.23 2.89 0.00 N	62.64 2.43 0.00 N	61.80 2.11 0.00 N	61.58 2.04 0.00 N	69.20 2.28 0.00 N	55.87 1.99 0.00 N	47.11 1.66 0.00 N	45.11 1.32 0.00 N
CRESCENT___HYD 24018	20.32 1.57 0.00 N	16.55 1.20 0.00 N	16.75 1.36 0.00 N	20.16 1.66 0.00 N	15.32 1.30 0.00 N	28.00 2.37 0.00 N	40.89 2.95 0.00 N	60.50 4.36 0.00 N	59.23 4.10 0.00 N	58.88 3.69 0.00 N	55.76 3.30 0.00 N	58.35 3.40 0.00 N	64.25 3.76 0.00 N	72.57 3.77 0.00 N	70.81 3.31 0.00 N	76.25 3.85 0.00 N	73.02 3.67 0.00 N	63.23 3.02 0.00 N	63.19 3.49 0.00 N	63.27 3.73 0.00 N	70.91 3.99 0.00 N	56.68 2.80 0.00 N	47.38 1.92 0.00 N	46.66 2.87 0.00 N
CRUCIBLE_METL_DRP 24180	18.38 -0.37 0.00 N	15.07 -0.29 0.00 N	15.10 -0.29 0.00 N	18.15 -0.35 0.00 N	13.75 -0.27 0.00 N	25.13 -0.50 0.00 N	37.14 -0.80 0.00 N	54.66 -1.48 0.00 N	53.53 -1.61 0.00 N	53.53 -1.67 0.00 N	50.86 -1.60 0.00 N	53.30 -1.66 0.00 N	58.71 -1.78 0.00 N	66.81 -1.99 0.00 N	65.78 -1.73 0.00 N	70.46 -1.95 0.00 N	67.50 -1.84 0.00 N	58.66 -1.55 0.00 N	58.31 -1.39 0.00 N	58.19 -1.36 0.00 N	65.35 -1.58 0.00 N	52.60 -1.28 0.00 N	44.76 -0.70 0.00 N	43.05 -0.74 0.00 N
CSC___481_PGEN 24222	53.06 1.18 -33.12 N	54.27 0.93 -37.99 N	24.51 0.84 -8.28 N	19.45 0.95 0.00 N	26.73 0.74 -11.97 N	45.96 1.53 -18.79 N	56.05 2.85 -15.27 N	60.93 4.20 -0.59 N	61.55 4.47 -1.95 N	65.29 5.25 -4.84 N	71.37 5.04 -13.86 N	77.39 5.30 -17.13 N	77.72 5.76 -11.47 N	77.40 6.81 -1.79 N	74.51 6.32 -0.69 N	79.05 6.64 0.00 N	75.54 6.20 0.00 N	66.62 5.04 -1.37 N	63.72 4.02 0.00 N	65.16 3.71 -1.91 N	72.72 4.76 -1.04 N	74.39 4.05 -16.46 N	61.64 3.59 -12.59 N	59.37 3.16 -12.43 N
DANSKAMMER___1 23586	19.13 0.38 0.00 N	15.68 0.33 0.00 N	15.72 0.33 0.00 N	18.93 0.42 0.00 N	14.36 0.34 0.00 N	26.25 0.62 0.00 N	39.37 1.43 0.00 N	58.40 2.26 0.00 N	57.34 2.21 0.00 N	57.83 2.63 0.00 N	55.13 2.67 0.00 N	57.80 2.85 0.00 N	63.70 3.21 0.00 N	72.54 3.74 0.00 N	71.11 3.61 0.00 N	76.19 3.79 0.00 N	72.89 3.55 0.00 N	63.18 2.97 0.00 N	62.01 2.31 0.00 N	61.90 2.36 0.00 N	69.88 2.96 0.00 N	56.37 2.49 0.00 N	47.63 2.17 0.00 N	45.30 1.51 0.00 N
DANSKAMMER___2 23589	19.13 0.38 0.00 N	15.68 0.33 0.00 N	15.72 0.33 0.00 N	18.93 0.42 0.00 N	14.36 0.34 0.00 N	26.25 0.62 0.00 N	39.37 1.43 0.00 N	58.40 2.26 0.00 N	57.34 2.21 0.00 N	57.83 2.63 0.00 N	55.13 2.67 0.00 N	57.80 2.85 0.00 N	63.70 3.21 0.00 N	72.54 3.74 0.00 N	71.11 3.61 0.00 N	76.19 3.79 0.00 N	72.89 3.55 0.00 N	63.18 2.97 0.00 N	62.01 2.31 0.00 N	61.90 2.36 0.00 N	69.88 2.96 0.00 N	56.37 2.49 0.00 N	47.63 2.17 0.00 N	45.30 1.51 0.00 N

DANSKAMMER___3 23590	19.13 0.38 0.00 N	15.68 0.33 0.00 N	15.72 0.33 0.00 N	18.93 0.42 0.00 N	14.36 0.34 0.00 N	26.25 0.62 0.00 N	39.37 1.43 0.00 N	58.40 2.26 0.00 N	57.34 2.21 0.00 N	57.83 2.63 0.00 N	55.13 2.67 0.00 N	57.80 2.85 0.00 N	63.70 3.21 0.00 N	72.54 3.74 0.00 N	71.11 3.61 0.00 N	76.19 3.79 0.00 N	72.89 3.55 0.00 N	63.18 2.97 0.00 N	62.01 2.31 0.00 N	61.90 2.36 0.00 N	69.88 2.96 0.00 N	56.37 2.49 0.00 N	47.63 2.17 0.00 N	45.30 1.51 0.00 N
DANSKAMMER___4 23591	19.13 0.38 0.00 N	15.68 0.33 0.00 N	15.72 0.33 0.00 N	18.93 0.42 0.00 N	14.36 0.34 0.00 N	26.25 0.62 0.00 N	39.37 1.43 0.00 N	58.40 2.26 0.00 N	57.34 2.21 0.00 N	57.83 2.63 0.00 N	55.13 2.67 0.00 N	57.80 2.85 0.00 N	63.70 3.21 0.00 N	72.54 3.74 0.00 N	71.11 3.61 0.00 N	76.19 3.79 0.00 N	72.89 3.55 0.00 N	63.18 2.97 0.00 N	62.01 2.31 0.00 N	61.90 2.36 0.00 N	69.88 2.96 0.00 N	56.37 2.49 0.00 N	47.63 2.17 0.00 N	45.30 1.51 0.00 N
DANSKAMMER___DIESEL 23592	19.13 0.38 0.00 N	15.68 0.33 0.00 N	15.72 0.33 0.00 N	18.93 0.42 0.00 N	14.36 0.34 0.00 N	26.25 0.62 0.00 N	39.37 1.43 0.00 N	58.40 2.26 0.00 N	57.34 2.21 0.00 N	57.83 2.63 0.00 N	55.13 2.67 0.00 N	57.80 2.85 0.00 N	63.70 3.21 0.00 N	72.54 3.74 0.00 N	71.11 3.61 0.00 N	76.19 3.79 0.00 N	72.89 3.55 0.00 N	63.18 2.97 0.00 N	62.01 2.31 0.00 N	61.90 2.36 0.00 N	69.88 2.96 0.00 N	56.37 2.49 0.00 N	47.63 2.17 0.00 N	45.30 1.51 0.00 N
DASHVILLE___HYD 23610	19.14 0.39 0.00 N	15.69 0.33 0.00 N	15.72 0.33 0.00 N	18.91 0.41 0.00 N	14.34 0.32 0.00 N	26.21 0.58 0.00 N	39.24 1.30 0.00 N	58.18 2.04 0.00 N	57.16 2.03 0.00 N	57.67 2.48 0.00 N	54.95 2.49 0.00 N	57.62 2.66 0.00 N	63.40 2.91 0.00 N	72.25 3.45 0.00 N	70.87 3.37 0.00 N	75.94 3.53 0.00 N	72.66 3.31 0.00 N	63.00 2.79 0.00 N	61.87 2.17 0.00 N	61.71 2.17 0.00 N	69.63 2.71 0.00 N	56.20 2.32 0.00 N	47.51 2.05 0.00 N	45.25 1.46 0.00 N
DOGLEVILLE___HYD 23807	19.78 1.03 0.00 N	16.13 0.78 0.00 N	16.30 0.91 0.00 N	19.63 1.12 0.00 N	14.93 0.91 0.00 N	27.31 1.68 0.00 N	40.64 2.70 0.00 N	60.04 3.89 0.00 N	58.88 3.74 0.00 N	59.51 4.32 0.00 N	56.55 4.08 0.00 N	59.23 4.27 0.00 N	65.31 4.82 0.00 N	74.14 5.34 0.00 N	72.74 5.23 0.00 N	78.25 5.85 0.00 N	74.92 5.58 0.00 N	64.88 4.66 0.00 N	63.53 3.83 0.00 N	63.41 3.86 0.00 N	71.34 4.41 0.00 N	57.68 3.80 0.00 N	48.61 3.15 0.00 N	46.33 2.54 0.00 N
DUNKIRK___1 23563	17.00 -1.76 0.00 N	14.05 -1.31 0.00 N	14.15 -1.24 0.00 N	17.06 -1.44 0.00 N	12.89 -1.13 0.00 N	23.42 -2.21 0.00 N	34.85 -3.09 0.00 N	51.58 -4.56 0.00 N	50.84 -4.29 0.00 N	51.16 -4.04 0.00 N	48.59 -3.87 0.00 N	50.93 -4.02 0.00 N	56.41 -4.09 0.00 N	64.95 -3.85 0.00 N	64.34 -3.16 0.00 N	68.95 -3.46 0.00 N	66.04 -3.31 0.00 N	57.59 -2.62 0.00 N	56.69 -3.01 0.00 N	56.18 -3.36 0.00 N	63.21 -3.71 0.00 N	51.49 -2.39 0.00 N	43.68 -1.78 0.00 N	40.83 -2.96 0.00 N
DUNKIRK___2 23564	17.00 -1.76 0.00 N	14.05 -1.31 0.00 N	14.15 -1.24 0.00 N	17.06 -1.44 0.00 N	12.89 -1.13 0.00 N	23.42 -2.21 0.00 N	34.85 -3.09 0.00 N	51.58 -4.56 0.00 N	50.84 -4.29 0.00 N	51.16 -4.04 0.00 N	48.59 -3.87 0.00 N	50.93 -4.02 0.00 N	56.41 -4.09 0.00 N	64.95 -3.85 0.00 N	64.34 -3.16 0.00 N	68.95 -3.46 0.00 N	66.04 -3.31 0.00 N	57.59 -2.62 0.00 N	56.69 -3.01 0.00 N	56.18 -3.36 0.00 N	63.21 -3.71 0.00 N	51.49 -2.39 0.00 N	43.68 -1.78 0.00 N	40.83 -2.96 0.00 N
DUNKIRK___3 23565	17.15 -1.60 0.00 N	14.15 -1.21 0.00 N	14.20 -1.19 0.00 N	17.10 -1.41 0.00 N	12.92 -1.10 0.00 N	23.52 -2.11 0.00 N	34.95 -2.99 0.00 N	51.53 -4.61 0.00 N	50.87 -4.26 0.00 N	51.16 -4.04 0.00 N	48.69 -3.77 0.00 N	51.04 -3.92 0.00 N	56.45 -4.04 0.00 N	64.89 -3.91 0.00 N	64.36 -3.14 0.00 N	68.91 -3.49 0.00 N	66.05 -3.29 0.00 N	57.59 -2.62 0.00 N	56.74 -2.96 0.00 N	56.30 -3.24 0.00 N	63.31 -3.61 0.00 N	51.59 -2.29 0.00 N	43.82 -1.64 0.00 N	40.97 -2.82 0.00 N
DUNKIRK___4 23566	17.15 -1.60 0.00 N	14.15 -1.21 0.00 N	14.20 -1.19 0.00 N	17.10 -1.41 0.00 N	12.92 -1.10 0.00 N	23.52 -2.11 0.00 N	34.95 -2.99 0.00 N	51.53 -4.61 0.00 N	50.87 -4.26 0.00 N	51.16 -4.04 0.00 N	48.70 -3.77 0.00 N	51.04 -3.91 0.00 N	56.45 -4.04 0.00 N	64.89 -3.91 0.00 N	64.36 -3.14 0.00 N	68.91 -3.49 0.00 N	66.05 -3.29 0.00 N	57.59 -2.62 0.00 N	56.74 -2.96 0.00 N	56.31 -3.24 0.00 N	63.31 -3.61 0.00 N	51.59 -2.29 0.00 N	43.82 -1.64 0.00 N	40.97 -2.82 0.00 N
EAST HAMPTON___GT 23717	53.04 1.17 -33.12 N	54.26 0.92 -37.99 N	24.50 0.83 -8.28 N	19.44 0.93 0.00 N	26.72 0.72 -11.97 N	45.94 1.51 -18.79 N	56.02 2.82 -15.27 N	60.89 4.15 -0.59 N	61.51 4.42 -1.95 N	65.24 5.20 -4.84 N	71.32 5.00 -13.86 N	77.35 5.26 -17.13 N	77.67 5.72 -11.47 N	77.35 6.75 -1.79 N	74.46 6.26 -0.69 N	78.99 6.58 0.00 N	75.48 6.14 0.00 N	66.57 4.99 -1.37 N	63.67 3.97 0.00 N	65.11 3.66 -1.91 N	72.67 4.70 -1.04 N	74.35 4.00 -16.46 N	61.60 3.55 -12.59 N	59.34 3.12 -12.43 N
EAST RIVER___6 23660	19.41 0.66 0.00 N	15.86 0.51 0.00 N	15.82 0.43 0.00 N	19.02 0.52 0.00 N	14.45 0.43 0.00 N	26.50 0.87 0.00 N	40.10 2.16 0.00 N	59.82 3.68 0.00 N	58.91 3.78 0.00 N	59.77 4.57 0.00 N	57.04 4.57 0.00 N	59.87 4.91 0.00 N	66.07 5.58 0.00 N	75.28 6.48 0.00 N	73.66 6.16 0.00 N	78.92 6.52 0.00 N	75.47 6.13 0.00 N	65.35 5.13 0.00 N	63.80 4.10 0.00 N	63.39 3.85 0.00 N	71.55 4.63 0.00 N	57.51 3.63 0.00 N	48.50 3.05 0.00 N	46.05 2.26 0.00 N
EAST RIVER___7 23524	19.41 0.66 0.00 N	15.86 0.51 0.00 N	15.82 0.43 0.00 N	19.02 0.52 0.00 N	14.45 0.43 0.00 N	26.50 0.87 0.00 N	40.10 2.16 0.00 N	59.82 3.68 0.00 N	58.91 3.78 0.00 N	59.77 4.57 0.00 N	57.04 4.57 0.00 N	59.87 4.91 0.00 N	66.07 5.58 0.00 N	75.28 6.48 0.00 N	73.66 6.16 0.00 N	78.92 6.52 0.00 N	75.47 6.13 0.00 N	65.35 5.13 0.00 N	63.80 4.10 0.00 N	63.39 3.85 0.00 N	71.55 4.63 0.00 N	57.51 3.63 0.00 N	48.50 3.05 0.00 N	46.05 2.26 0.00 N
EAST_HAMPTON___DIESEL 23722	53.04 1.17 -33.12 N	54.26 0.92 -37.99 N	24.50 0.83 -8.28 N	19.44 0.93 0.00 N	26.72 0.72 -11.97 N	45.94 1.51 -18.79 N	56.02 2.82 -15.27 N	60.89 4.15 -0.59 N	61.51 4.42 -1.95 N	65.24 5.20 -4.84 N	71.32 5.00 -13.86 N	77.35 5.26 -17.13 N	77.67 5.72 -11.47 N	77.35 6.75 -1.79 N	74.46 6.26 -0.69 N	78.99 6.58 0.00 N	75.48 6.14 0.00 N	66.57 4.99 -1.37 N	63.67 3.97 0.00 N	65.11 3.66 -1.91 N	72.67 4.70 -1.04 N	74.35 4.00 -16.46 N	61.60 3.55 -12.59 N	59.34 3.12 -12.43 N

ELEC_TRO_TEK 24086	52.85 0.98 -33.12 N	54.11 0.77 -37.99 N	24.36 0.69 -8.28 N	19.30 0.80 0.00 N	26.62 0.62 -11.97 N	45.69 1.27 -18.79 N	55.81 2.60 -15.27 N	60.82 4.09 -0.59 N	61.32 4.24 -1.95 N	64.91 4.88 -4.84 N	71.06 4.74 -13.86 N	77.06 4.97 -17.13 N	77.49 5.53 -11.47 N	77.05 6.46 -1.79 N	74.32 6.13 -0.69 N	78.87 6.47 0.00 N	75.49 6.14 0.00 N	66.74 5.16 -1.37 N	63.89 4.19 0.00 N	65.46 4.01 -1.91 N	72.94 4.98 -1.04 N	74.39 4.05 -16.46 N	61.52 3.47 -12.59 N	59.02 2.80 -12.43 N
E_CANADA_CAP_HY 24051	19.52 0.77 0.00 N	16.04 0.68 0.00 N	16.03 0.63 0.00 N	19.22 0.71 0.00 N	14.52 0.50 0.00 N	26.68 1.05 0.00 N	38.90 0.96 0.00 N	58.22 2.08 0.00 N	57.20 2.06 0.00 N	56.34 1.15 0.00 N	53.32 0.86 0.00 N	55.82 0.87 0.00 N	61.19 0.70 0.00 N	69.20 0.39 0.00 N	67.70 0.19 0.00 N	72.61 0.21 0.00 N	69.62 0.28 0.00 N	60.49 0.28 0.00 N	61.51 1.81 0.00 N	61.36 1.82 0.00 N	68.76 1.84 0.00 N	54.74 0.86 0.00 N	45.67 0.21 0.00 N	44.92 1.14 0.00 N
E_CANADA_MHWK_HY 24050	19.78 1.03 0.00 N	16.13 0.78 0.00 N	16.30 0.91 0.00 N	19.63 1.12 0.00 N	14.93 0.91 0.00 N	27.31 1.68 0.00 N	40.64 2.70 0.00 N	60.04 3.89 0.00 N	58.88 3.74 0.00 N	59.51 4.32 0.00 N	56.55 4.08 0.00 N	59.23 4.27 0.00 N	65.31 4.82 0.00 N	74.14 5.34 0.00 N	72.74 5.23 0.00 N	78.25 5.85 0.00 N	74.92 5.58 0.00 N	64.88 4.66 0.00 N	63.53 3.83 0.00 N	63.41 3.86 0.00 N	71.34 4.41 0.00 N	57.68 3.80 0.00 N	48.61 3.15 0.00 N	46.33 2.54 0.00 N
E_FISHKILL___LBMP 23776	18.96 0.21 0.00 N	15.53 0.18 0.00 N	15.58 0.19 0.00 N	18.75 0.25 0.00 N	14.22 0.20 0.00 N	25.94 0.31 0.00 N	38.67 0.73 0.00 N	57.20 1.06 0.00 N	56.19 1.05 0.00 N	56.61 1.42 0.00 N	53.90 1.44 0.00 N	56.47 1.52 0.00 N	62.23 1.74 0.00 N	70.91 2.11 0.00 N	69.64 2.14 0.00 N	74.68 2.28 0.00 N	71.50 2.15 0.00 N	62.02 1.81 0.00 N	61.04 1.34 0.00 N	60.82 1.27 0.00 N	68.47 1.54 0.00 N	55.29 1.41 0.00 N	46.74 1.28 0.00 N	44.66 0.87 0.00 N
FAR ROCKAWAY___4 23548	52.95 1.08 -33.12 N	54.22 0.88 -37.99 N	24.46 0.80 -8.28 N	19.41 0.91 0.00 N	26.70 0.70 -11.97 N	45.70 1.27 -18.79 N	55.85 2.64 -15.27 N	60.93 4.20 -0.59 N	61.31 4.23 -1.95 N	64.86 4.82 -4.84 N	70.90 4.58 -13.86 N	75.73 3.64 -17.13 N	75.18 3.22 -11.47 N	74.27 3.67 -1.79 N	71.66 3.47 -0.69 N	75.60 3.20 0.00 N	73.56 4.22 0.00 N	65.36 3.78 -1.37 N	62.80 3.10 0.00 N	64.49 3.04 -1.91 N	71.79 3.83 -1.04 N	73.09 2.75 -16.46 N	61.40 3.35 -12.59 N	59.05 2.83 -12.43 N
FENNER___WINDPWR 24204	19.29 0.54 0.00 N	15.79 0.43 0.00 N	15.82 0.43 0.00 N	19.00 0.50 0.00 N	14.39 0.37 0.00 N	26.31 0.68 0.00 N	38.90 0.96 0.00 N	57.76 1.62 0.00 N	56.75 1.62 0.00 N	56.53 1.33 0.00 N	53.64 1.17 0.00 N	56.16 1.21 0.00 N	61.87 1.38 0.00 N	70.42 1.62 0.00 N	69.16 1.66 0.00 N	74.04 1.63 0.00 N	70.86 1.52 0.00 N	61.42 1.20 0.00 N	61.27 1.58 0.00 N	61.22 1.67 0.00 N	68.77 1.84 0.00 N	55.00 1.12 0.00 N	46.36 0.91 0.00 N	44.91 1.13 0.00 N
FIBERTEK___ENERGY 23856	18.38 -0.37 0.00 N	15.07 -0.29 0.00 N	15.10 -0.29 0.00 N	18.15 -0.35 0.00 N	13.75 -0.27 0.00 N	25.13 -0.50 0.00 N	37.14 -0.80 0.00 N	54.66 -1.48 0.00 N	53.53 -1.61 0.00 N	53.53 -1.67 0.00 N	50.86 -1.60 0.00 N	53.30 -1.66 0.00 N	58.71 -1.78 0.00 N	66.81 -1.99 0.00 N	65.78 -1.73 0.00 N	70.46 -1.95 0.00 N	67.50 -1.84 0.00 N	58.66 -1.55 0.00 N	58.31 -1.39 0.00 N	58.19 -1.36 0.00 N	65.35 -1.58 0.00 N	52.60 -1.28 0.00 N	44.76 -0.70 0.00 N	43.05 -0.74 0.00 N
FITZPATRICK____ 23598	18.01 -0.74 0.00 N	14.75 -0.60 0.00 N	14.78 -0.61 0.00 N	17.77 -0.73 0.00 N	13.46 -0.56 0.00 N	24.60 -1.03 0.00 N	36.39 -1.55 0.00 N	53.63 -2.52 0.00 N	52.61 -2.52 0.00 N	52.72 -2.47 0.00 N	50.11 -2.35 0.00 N	52.50 -2.46 0.00 N	57.78 -2.71 0.00 N	65.78 -3.02 0.00 N	64.69 -2.81 0.00 N	69.34 -3.07 0.00 N	66.42 -2.93 0.00 N	57.69 -2.52 0.00 N	57.16 -2.54 0.00 N	57.02 -2.52 0.00 N	64.06 -2.87 0.00 N	51.69 -2.19 0.00 N	43.88 -1.58 0.00 N	42.11 -1.68 0.00 N
FORT ORANGE____ 23900	20.18 1.43 0.00 N	16.53 1.18 0.00 N	16.61 1.22 0.00 N	19.96 1.46 0.00 N	15.15 1.13 0.00 N	27.77 2.14 0.00 N	40.91 2.98 0.00 N	60.93 4.79 0.00 N	59.78 4.65 0.00 N	59.60 4.41 0.00 N	56.67 4.21 0.00 N	59.41 4.46 0.00 N	65.24 4.75 0.00 N	73.70 4.90 0.00 N	71.79 4.29 0.00 N	77.07 4.67 0.00 N	73.80 4.46 0.00 N	63.90 3.69 0.00 N	63.78 4.08 0.00 N	63.80 4.26 0.00 N	71.77 4.84 0.00 N	57.30 3.42 0.00 N	47.87 2.42 0.00 N	46.85 3.06 0.00 N
FORT_DRUM_COGEN 23780	19.21 0.46 0.00 N	15.74 0.38 0.00 N	15.76 0.37 0.00 N	18.96 0.45 0.00 N	14.38 0.36 0.00 N	26.35 0.72 0.00 N	38.93 0.99 0.00 N	58.16 2.01 0.00 N	57.08 1.94 0.00 N	56.29 1.09 0.00 N	53.25 0.79 0.00 N	55.86 0.91 0.00 N	61.76 1.27 0.00 N	70.04 1.24 0.00 N	68.67 1.17 0.00 N	73.60 1.20 0.00 N	70.44 1.10 0.00 N	60.81 0.60 0.00 N	61.50 1.81 0.00 N	61.66 2.11 0.00 N	69.25 2.33 0.00 N	54.69 0.81 0.00 N	45.69 0.23 0.00 N	44.95 1.16 0.00 N
FPL_FAR_ROCK_GT1 24212	52.95 1.08 -33.12 N	54.22 0.88 -37.99 N	24.46 0.80 -8.28 N	19.41 0.91 0.00 N	26.70 0.70 -11.97 N	45.70 1.27 -18.79 N	55.85 2.64 -15.27 N	60.93 4.20 -0.59 N	61.31 4.23 -1.95 N	64.86 4.82 -4.84 N	70.90 4.58 -13.86 N	75.73 3.64 -17.13 N	75.18 3.22 -11.47 N	74.27 3.67 -1.79 N	71.66 3.47 -0.69 N	75.60 3.20 0.00 N	73.56 4.22 0.00 N	65.36 3.78 -1.37 N	62.80 3.10 0.00 N	64.49 3.04 -1.91 N	71.79 3.83 -1.04 N	73.09 2.75 -16.46 N	61.40 3.35 -12.59 N	59.05 2.83 -12.43 N
FPL_FAR_ROCK_GT2 23815	52.95 1.08 -33.12 N	54.22 0.88 -37.99 N	24.46 0.80 -8.28 N	19.41 0.91 0.00 N	26.70 0.70 -11.97 N	45.70 1.27 -18.79 N	55.85 2.64 -15.27 N	60.93 4.20 -0.59 N	61.31 4.23 -1.95 N	64.86 4.82 -4.84 N	70.90 4.58 -13.86 N	75.73 3.64 -17.13 N	75.18 3.22 -11.47 N	74.27 3.67 -1.79 N	71.66 3.47 -0.69 N	75.60 3.20 0.00 N	73.56 4.22 0.00 N	65.36 3.78 -1.37 N	62.80 3.10 0.00 N	64.49 3.04 -1.91 N	71.79 3.83 -1.04 N	73.09 2.75 -16.46 N	61.40 3.35 -12.59 N	59.05 2.83 -12.43 N
FRANKLIN_FALL_HYD 24054	18.95 0.20 0.00 N	15.51 0.15 0.00 N	15.51 0.12 0.00 N	18.64 0.14 0.00 N	14.11 0.09 0.00 N	25.84 0.21 0.00 N	38.19 0.25 0.00 N	56.99 0.85 0.00 N	56.05 0.92 0.00 N	55.68 0.48 0.00 N	52.84 0.38 0.00 N	55.33 0.37 0.00 N	60.88 0.39 0.00 N	69.15 0.35 0.00 N	67.56 0.06 0.00 N	72.51 0.11 0.00 N	69.46 0.12 0.00 N	60.33 0.12 0.00 N	60.35 0.65 0.00 N	60.22 0.67 0.00 N	67.71 0.79 0.00 N	54.10 0.22 0.00 N	45.01 -0.45 0.00 N	43.99 0.21 0.00 N

FULTON COGEN____ 23766	18.40 -0.35 0.00 N	15.07 -0.28 0.00 N	15.10 -0.29 0.00 N	18.16 -0.34 0.00 N	13.76 -0.26 0.00 N	25.16 -0.47 0.00 N	37.22 -0.72 0.00 N	55.00 -1.14 0.00 N	54.00 -1.13 0.00 N	53.94 -1.26 0.00 N	51.23 -1.23 0.00 N	53.68 -1.27 0.00 N	59.09 -1.40 0.00 N	67.30 -1.50 0.00 N	66.19 -1.31 0.00 N	70.90 -1.50 0.00 N	67.91 -1.44 0.00 N	58.92 -1.30 0.00 N	58.63 -1.07 0.00 N	58.55 -1.00 0.00 N	65.75 -1.17 0.00 N	52.81 -1.07 0.00 N	44.72 -0.73 0.00 N	43.10 -0.69 0.00 N
Freeport____CT2 23818	52.90 1.02 -33.12 N	54.15 0.81 -37.99 N	24.40 0.73 -8.28 N	19.34 0.84 0.00 N	26.64 0.65 -11.97 N	45.74 1.32 -18.79 N	55.89 2.69 -15.27 N	60.94 4.20 -0.59 N	61.43 4.35 -1.95 N	65.01 4.97 -4.84 N	71.14 4.81 -13.86 N	77.12 5.03 -17.13 N	77.53 5.57 -11.47 N	77.10 6.50 -1.79 N	74.35 6.15 -0.69 N	78.89 6.49 0.00 N	75.52 6.18 0.00 N	66.77 5.19 -1.37 N	63.93 4.23 0.00 N	65.52 4.07 -1.91 N	72.90 4.93 -1.04 N	74.45 4.11 -16.46 N	61.58 3.53 -12.59 N	59.12 2.90 -12.43 N
G.F.CEMENT____DRP 24184	20.95 2.20 0.00 N	16.74 1.39 0.00 N	16.96 1.57 0.00 N	20.41 1.91 0.00 N	15.56 1.54 0.00 N	28.43 2.80 0.00 N	41.64 3.71 0.00 N	61.63 5.49 0.00 N	60.19 5.06 0.00 N	59.81 4.62 0.00 N	56.70 4.24 0.00 N	59.26 4.31 0.00 N	65.08 4.59 0.00 N	73.83 5.03 0.00 N	72.09 4.59 0.00 N	77.60 5.20 0.00 N	74.28 4.93 0.00 N	64.42 4.21 0.00 N	64.14 4.44 0.00 N	64.24 4.70 0.00 N	72.27 5.35 0.00 N	57.59 3.71 0.00 N	48.10 2.64 0.00 N	47.56 3.77 0.00 N
GARDENVILLE____LBMP 24039	17.95 -0.80 0.00 N	14.79 -0.56 0.00 N	14.71 -0.68 0.00 N	17.63 -0.87 0.00 N	13.34 -0.68 0.00 N	24.29 -1.34 0.00 N	35.95 -1.99 0.00 N	52.14 -4.01 0.00 N	51.43 -3.71 0.00 N	51.50 -3.70 0.00 N	49.06 -3.40 0.00 N	51.19 -3.76 0.00 N	56.48 -4.01 0.00 N	64.60 -4.20 0.00 N	64.15 -3.35 0.00 N	68.47 -3.94 0.00 N	65.78 -3.56 0.00 N	57.45 -2.76 0.00 N	56.85 -2.85 0.00 N	56.56 -2.98 0.00 N	63.24 -3.68 0.00 N	51.70 -2.18 0.00 N	44.51 -0.95 0.00 N	42.11 -1.68 0.00 N
GENERAL____MILLS 23808	17.71 -1.04 0.00 N	14.54 -0.81 0.00 N	14.46 -0.93 0.00 N	17.36 -1.14 0.00 N	13.12 -0.90 0.00 N	24.00 -1.63 0.00 N	35.54 -2.39 0.00 N	51.87 -4.27 0.00 N	51.41 -3.72 0.00 N	51.63 -3.57 0.00 N	49.39 -3.07 0.00 N	51.72 -3.23 0.00 N	57.01 -3.48 0.00 N	65.25 -3.56 0.00 N	64.92 -2.59 0.00 N	69.37 -3.04 0.00 N	66.58 -2.77 0.00 N	58.04 -2.17 0.00 N	57.29 -2.41 0.00 N	57.06 -2.48 0.00 N	64.03 -2.90 0.00 N	52.23 -1.65 0.00 N	44.53 -0.92 0.00 N	41.78 -2.00 0.00 N
GE_PLASTICS____DRP 24183	19.64 0.89 0.00 N	16.09 0.74 0.00 N	16.20 0.81 0.00 N	19.47 0.97 0.00 N	14.78 0.76 0.00 N	27.06 1.43 0.00 N	39.62 1.69 0.00 N	58.83 2.68 0.00 N	57.68 2.55 0.00 N	57.37 2.17 0.00 N	54.44 1.98 0.00 N	57.02 2.07 0.00 N	62.65 2.16 0.00 N	70.76 1.96 0.00 N	68.99 1.49 0.00 N	74.14 1.74 0.00 N	71.02 1.68 0.00 N	61.53 1.31 0.00 N	61.59 1.89 0.00 N	61.65 2.11 0.00 N	69.21 2.28 0.00 N	55.28 1.40 0.00 N	46.22 0.77 0.00 N	45.36 1.57 0.00 N
GILBOA____1 23756	19.82 1.07 0.00 N	16.27 0.92 0.00 N	16.40 1.01 0.00 N	19.71 1.21 0.00 N	14.96 0.94 0.00 N	27.36 1.73 0.00 N	39.92 1.98 0.00 N	59.24 3.09 0.00 N	58.08 2.95 0.00 N	57.77 2.57 0.00 N	54.77 2.31 0.00 N	57.35 2.40 0.00 N	62.93 2.44 0.00 N	71.05 2.25 0.00 N	69.30 1.79 0.00 N	74.41 2.01 0.00 N	71.27 1.93 0.00 N	61.77 1.55 0.00 N	61.91 2.21 0.00 N	61.97 2.43 0.00 N	69.47 2.55 0.00 N	55.62 1.74 0.00 N	46.56 1.11 0.00 N	45.70 1.91 0.00 N
GILBOA____2 23757	19.82 1.07 0.00 N	16.27 0.92 0.00 N	16.40 1.01 0.00 N	19.71 1.21 0.00 N	14.96 0.94 0.00 N	27.36 1.73 0.00 N	39.92 1.98 0.00 N	59.24 3.09 0.00 N	58.08 2.95 0.00 N	57.77 2.57 0.00 N	54.77 2.31 0.00 N	57.35 2.40 0.00 N	62.93 2.44 0.00 N	71.05 2.25 0.00 N	69.30 1.79 0.00 N	74.41 2.01 0.00 N	71.27 1.93 0.00 N	61.77 1.55 0.00 N	61.91 2.21 0.00 N	61.97 2.43 0.00 N	69.47 2.55 0.00 N	55.62 1.74 0.00 N	46.56 1.11 0.00 N	45.70 1.91 0.00 N
GILBOA____3 23758	19.82 1.07 0.00 N	16.27 0.92 0.00 N	16.40 1.01 0.00 N	19.71 1.21 0.00 N	14.96 0.94 0.00 N	27.36 1.73 0.00 N	39.92 1.98 0.00 N	59.24 3.09 0.00 N	58.08 2.95 0.00 N	57.77 2.57 0.00 N	54.77 2.31 0.00 N	57.35 2.40 0.00 N	62.93 2.44 0.00 N	71.05 2.25 0.00 N	69.30 1.79 0.00 N	74.41 2.01 0.00 N	71.27 1.93 0.00 N	61.77 1.55 0.00 N	61.91 2.21 0.00 N	61.97 2.43 0.00 N	69.47 2.55 0.00 N	55.62 1.74 0.00 N	46.56 1.11 0.00 N	45.70 1.91 0.00 N
GILBOA____4 23759	19.82 1.07 0.00 N	16.27 0.92 0.00 N	16.40 1.01 0.00 N	19.71 1.21 0.00 N	14.96 0.94 0.00 N	27.36 1.73 0.00 N	39.92 1.98 0.00 N	59.24 3.09 0.00 N	58.08 2.95 0.00 N	57.77 2.57 0.00 N	54.77 2.31 0.00 N	57.35 2.40 0.00 N	62.93 2.44 0.00 N	71.05 2.25 0.00 N	69.30 1.79 0.00 N	74.41 2.01 0.00 N	71.27 1.93 0.00 N	61.77 1.55 0.00 N	61.91 2.21 0.00 N	61.97 2.43 0.00 N	69.47 2.55 0.00 N	55.62 1.74 0.00 N	46.56 1.11 0.00 N	45.70 1.91 0.00 N
GILBOA____ 23599	19.82 1.07 0.00 N	16.27 0.92 0.00 N	16.40 1.01 0.00 N	19.71 1.21 0.00 N	14.96 0.94 0.00 N	27.36 1.73 0.00 N	39.92 1.98 0.00 N	59.24 3.09 0.00 N	58.08 2.95 0.00 N	57.77 2.57 0.00 N	54.77 2.31 0.00 N	57.35 2.40 0.00 N	62.93 2.44 0.00 N	71.05 2.25 0.00 N	69.30 1.79 0.00 N	74.41 2.01 0.00 N	71.27 1.93 0.00 N	61.77 1.55 0.00 N	61.91 2.21 0.00 N	61.97 2.43 0.00 N	69.47 2.55 0.00 N	55.62 1.74 0.00 N	46.56 1.11 0.00 N	45.70 1.91 0.00 N
GINNA____ 23603	18.38 -0.37 0.00 N	15.00 -0.35 0.00 N	14.98 -0.42 0.00 N	17.96 -0.54 0.00 N	13.61 -0.41 0.00 N	25.01 -0.62 0.00 N	36.62 -1.32 0.00 N	54.23 -1.91 0.00 N	53.48 -1.65 0.00 N	53.06 -2.13 0.00 N	50.55 -1.92 0.00 N	53.01 -1.95 0.00 N	58.24 -2.26 0.00 N	66.01 -2.79 0.00 N	64.83 -2.67 0.00 N	69.47 -2.93 0.00 N	66.54 -2.81 0.00 N	57.65 -2.56 0.00 N	57.97 -1.73 0.00 N	58.05 -1.50 0.00 N	65.14 -1.78 0.00 N	52.01 -1.87 0.00 N	43.54 -1.91 0.00 N	42.54 -1.25 0.00 N
GLEN PARK____ 23778	19.38 0.63 0.00 N	15.88 0.53 0.00 N	15.91 0.52 0.00 N	19.13 0.63 0.00 N	14.51 0.49 0.00 N	26.60 0.97 0.00 N	39.28 1.34 0.00 N	58.68 2.54 0.00 N	57.60 2.47 0.00 N	56.77 1.57 0.00 N	53.70 1.24 0.00 N	56.36 1.40 0.00 N	62.38 1.89 0.00 N	70.65 1.85 0.00 N	69.28 1.78 0.00 N	74.27 1.87 0.00 N	71.06 1.72 0.00 N	61.32 1.11 0.00 N	62.07 2.37 0.00 N	62.24 2.70 0.00 N	69.90 2.97 0.00 N	55.15 1.27 0.00 N	46.09 0.64 0.00 N	45.35 1.57 0.00 N

GLENWOOD_IC_1_G5 23712	52.98 1.10 -33.12 N	54.20 0.86 -37.99 N	24.45 0.78 -8.28 N	19.42 0.92 0.00 N	26.72 0.72 -11.97 N	45.80 1.37 -18.79 N	56.01 2.81 -15.27 N	61.30 4.56 -0.59 N	61.88 4.80 -1.95 N	65.59 5.56 -4.84 N	71.83 5.50 -13.86 N	77.94 5.86 -17.13 N	78.47 6.51 -11.47 N	78.09 7.50 -1.79 N	75.48 7.28 -0.69 N	80.19 7.78 0.00 N	76.59 7.25 0.00 N	67.79 6.21 -1.37 N	64.93 5.23 0.00 N	66.46 5.01 -1.91 N	74.00 6.04 -1.04 N	75.18 4.84 -16.46 N	62.05 4.01 -12.59 N	59.47 3.26 -12.43 N
GLENWOOD_IC_2_G1 23688	52.98 1.10 -33.12 N	54.20 0.86 -37.99 N	24.45 0.78 -8.28 N	19.42 0.92 0.00 N	26.72 0.72 -11.97 N	45.80 1.37 -18.79 N	56.01 2.81 -15.27 N	61.30 4.56 -0.59 N	61.88 4.80 -1.95 N	65.59 5.56 -4.84 N	71.83 5.50 -13.86 N	77.94 5.86 -17.13 N	78.47 6.51 -11.47 N	78.09 7.50 -1.79 N	75.48 7.28 -0.69 N	80.19 7.78 0.00 N	76.59 7.25 0.00 N	67.79 6.21 -1.37 N	64.93 5.23 0.00 N	66.46 5.01 -1.91 N	74.00 6.04 -1.04 N	75.18 4.84 -16.46 N	62.05 4.01 -12.59 N	59.47 3.26 -12.43 N
GLENWOOD_IC_3_G1 23689	52.98 1.10 -33.12 N	54.20 0.86 -37.99 N	24.45 0.78 -8.28 N	19.42 0.92 0.00 N	26.72 0.72 -11.97 N	45.80 1.37 -18.79 N	56.01 2.81 -15.27 N	61.30 4.56 -0.59 N	61.88 4.80 -1.95 N	65.59 5.56 -4.84 N	71.83 5.50 -13.86 N	77.94 5.86 -17.13 N	78.47 6.51 -11.47 N	78.09 7.50 -1.79 N	75.48 7.28 -0.69 N	80.19 7.78 0.00 N	76.59 7.25 0.00 N	67.79 6.21 -1.37 N	64.93 5.23 0.00 N	66.46 5.01 -1.91 N	74.00 6.04 -1.04 N	75.18 4.84 -16.46 N	62.05 4.01 -12.59 N	59.47 3.26 -12.43 N
GLENWOOD___4 23550	52.98 1.10 -33.12 N	54.20 0.86 -37.99 N	24.45 0.78 -8.28 N	19.42 0.92 0.00 N	26.72 0.72 -11.97 N	45.80 1.37 -18.79 N	56.01 2.81 -15.27 N	61.30 4.56 -0.59 N	61.88 4.80 -1.95 N	65.59 5.56 -4.84 N	71.83 5.50 -13.86 N	77.94 5.86 -17.13 N	78.47 6.51 -11.47 N	78.09 7.50 -1.79 N	75.48 7.28 -0.69 N	80.19 7.78 0.00 N	76.59 7.25 0.00 N	67.79 6.21 -1.37 N	64.93 5.23 0.00 N	66.46 5.01 -1.91 N	74.00 6.04 -1.04 N	75.18 4.84 -16.46 N	62.05 4.01 -12.59 N	59.47 3.26 -12.43 N
GLENWOOD___5 23614	52.98 1.10 -33.12 N	54.20 0.86 -37.99 N	24.45 0.78 -8.28 N	19.42 0.92 0.00 N	26.72 0.72 -11.97 N	45.80 1.37 -18.79 N	56.01 2.81 -15.27 N	61.30 4.56 -0.59 N	61.88 4.80 -1.95 N	65.59 5.56 -4.84 N	71.83 5.50 -13.86 N	77.94 5.86 -17.13 N	78.47 6.51 -11.47 N	78.09 7.50 -1.79 N	75.48 7.28 -0.69 N	80.19 7.78 0.00 N	76.59 7.25 0.00 N	67.79 6.21 -1.37 N	64.93 5.23 0.00 N	66.46 5.01 -1.91 N	74.00 6.04 -1.04 N	75.18 4.84 -16.46 N	62.05 4.01 -12.59 N	59.47 3.26 -12.43 N
GLOBAL GREEN_PORT_GT1 23814	53.04 1.17 -33.12 N	54.26 0.92 -37.99 N	24.50 0.83 -8.28 N	19.44 0.93 0.00 N	26.72 0.72 -11.97 N	45.94 1.51 -18.79 N	56.02 2.82 -15.27 N	60.89 4.15 -0.59 N	61.51 4.42 -1.95 N	65.24 5.20 -4.84 N	71.32 5.00 -13.86 N	77.35 5.26 -17.13 N	77.67 5.72 -11.47 N	77.35 6.75 -1.79 N	74.46 6.26 -0.69 N	78.99 6.58 0.00 N	75.48 6.14 0.00 N	66.57 4.99 -1.37 N	63.67 3.97 0.00 N	65.11 3.66 -1.91 N	72.67 4.70 -1.04 N	74.35 4.00 -16.46 N	61.60 3.55 -12.59 N	59.34 3.12 -12.43 N
GOUDEY___7 23579	18.67 -0.08 0.00 N	15.28 -0.07 0.00 N	15.30 -0.09 0.00 N	18.42 -0.08 0.00 N	13.99 -0.03 0.00 N	25.52 -0.11 0.00 N	38.18 0.24 0.00 N	56.46 0.32 0.00 N	55.29 0.16 0.00 N	55.71 0.51 0.00 N	52.77 0.30 0.00 N	55.25 0.30 0.00 N	61.10 0.61 0.00 N	69.64 0.84 0.00 N	68.28 0.78 0.00 N	73.20 0.79 0.00 N	70.33 0.98 0.00 N	60.98 0.77 0.00 N	60.03 0.33 0.00 N	59.79 0.24 0.00 N	67.32 0.40 0.00 N	54.21 0.33 0.00 N	45.77 0.31 0.00 N	43.50 -0.29 0.00 N
GOUDEY___8 23580	18.65 -0.10 0.00 N	15.27 -0.09 0.00 N	15.29 -0.10 0.00 N	18.41 -0.09 0.00 N	13.98 -0.04 0.00 N	25.50 -0.13 0.00 N	38.07 0.13 0.00 N	56.26 0.12 0.00 N	55.16 0.02 0.00 N	55.56 0.36 0.00 N	52.63 0.16 0.00 N	55.11 0.15 0.00 N	60.94 0.45 0.00 N	69.46 0.66 0.00 N	68.11 0.60 0.00 N	73.02 0.61 0.00 N	70.16 0.81 0.00 N	60.83 0.62 0.00 N	59.89 0.19 0.00 N	59.65 0.10 0.00 N	67.16 0.24 0.00 N	54.08 0.20 0.00 N	45.63 0.18 0.00 N	43.36 -0.42 0.00 N
GOWANUS_GT_1_GRP 23732	19.57 0.82 0.00 N	16.01 0.65 0.00 N	15.98 0.59 0.00 N	19.20 0.70 0.00 N	14.59 0.57 0.00 N	26.78 1.14 0.00 N	53.47 2.57 -12.96 N	81.37 4.28 -20.95 N	82.67 4.36 -23.17 N	86.29 5.20 -25.89 N	87.78 5.15 -30.17 N	86.57 5.36 -26.25 N	82.64 6.03 -16.12 N	83.21 7.04 -7.37 N	74.41 6.63 -0.28 N	81.49 7.28 -1.81 N	79.28 6.88 -3.06 N	79.27 5.80 -13.26 N	71.62 4.74 -7.18 N	69.77 4.47 -5.75 N	76.48 5.32 -4.23 N	72.00 4.19 -13.93 N	48.98 3.52 0.00 N	59.65 2.75 -13.11 N
GOWANUS_GT_2_GRP 23617	19.58 0.83 0.00 N	16.01 0.66 0.00 N	15.99 0.60 0.00 N	19.21 0.71 0.00 N	14.60 0.58 0.00 N	26.79 1.16 0.00 N	53.50 2.60 -12.96 N	81.41 4.32 -20.95 N	82.71 4.40 -23.17 N	86.33 5.24 -25.89 N	87.83 5.19 -30.17 N	86.61 5.40 -26.25 N	82.70 6.09 -16.12 N	83.26 7.09 -7.37 N	74.47 6.69 -0.28 N	81.55 7.34 -1.81 N	79.34 6.94 -3.06 N	79.32 5.84 -13.26 N	71.66 4.78 -7.18 N	69.82 4.52 -5.75 N	76.52 5.37 -4.23 N	72.04 4.23 -13.93 N	49.00 3.55 0.00 N	59.68 2.78 -13.11 N
GOWANUS_GT_3_GRP 23618	19.57 0.82 0.00 N	16.01 0.65 0.00 N	15.98 0.59 0.00 N	19.20 0.70 0.00 N	14.59 0.57 0.00 N	26.78 1.14 0.00 N	53.47 2.57 -12.96 N	81.37 4.28 -20.95 N	82.67 4.36 -23.17 N	86.29 5.20 -25.89 N	87.78 5.15 -30.17 N	86.57 5.36 -26.25 N	82.64 6.03 -16.12 N	83.21 7.04 -7.37 N	74.41 6.63 -0.28 N	81.49 7.28 -1.81 N	79.28 6.88 -3.06 N	79.27 5.80 -13.26 N	71.62 4.74 -7.18 N	69.77 4.47 -5.75 N	76.48 5.32 -4.23 N	72.00 4.19 -13.93 N	48.98 3.52 0.00 N	59.65 2.75 -13.11 N
GOWANUS_GT_4_GRP 23751	19.58 0.83 0.00 N	16.01 0.66 0.00 N	15.99 0.60 0.00 N	19.21 0.71 0.00 N	14.60 0.58 0.00 N	26.79 1.16 0.00 N	53.50 2.60 -12.96 N	81.41 4.32 -20.95 N	82.71 4.40 -23.17 N	86.33 5.24 -25.89 N	87.83 5.19 -30.17 N	86.61 5.40 -26.25 N	82.70 6.09 -16.12 N	83.26 7.09 -7.37 N	74.47 6.69 -0.28 N	81.55 7.34 -1.81 N	79.34 6.94 -3.06 N	79.32 5.84 -13.26 N	71.66 4.78 -7.18 N	69.82 4.52 -5.75 N	76.52 5.37 -4.23 N	72.04 4.23 -13.93 N	49.00 3.55 0.00 N	59.68 2.78 -13.11 N
GOWANUS_GT1_1 24077	19.57 0.82 0.00 N	16.01 0.65 0.00 N	15.98 0.59 0.00 N	19.20 0.70 0.00 N	14.59 0.57 0.00 N	26.78 1.14 0.00 N	53.47 2.57 -12.96 N	81.37 4.28 -20.95 N	82.67 4.36 -23.17 N	86.29 5.20 -25.89 N	87.78 5.15 -30.17 N	86.57 5.36 -26.25 N	82.64 6.03 -16.12 N	83.21 7.04 -7.37 N	74.41 6.63 -0.28 N	81.49 7.28 -1.81 N	79.28 6.88 -3.06 N	79.27 5.80 -13.26 N	71.62 4.74 -7.18 N	69.77 4.47 -5.75 N	76.48 5.32 -4.23 N	72.00 4.19 -13.93 N	48.98 3.52 0.00 N	59.65 2.75 -13.11 N

GOWANUS_GT1_2 24078	19.57 0.82 0.00 N	16.01 0.65 0.00 N	15.98 0.59 0.00 N	19.20 0.70 0.00 N	14.59 0.57 0.00 N	26.78 1.14 0.00 N	53.47 2.57 -12.96 N	81.37 4.28 -20.95 N	82.67 4.36 -23.17 N	86.29 5.20 -25.89 N	87.78 5.15 -30.17 N	86.57 5.36 -26.25 N	82.64 6.03 -16.12 N	83.21 7.04 -7.37 N	74.41 6.63 -0.28 N	81.49 7.28 -1.81 N	79.28 6.88 -3.06 N	79.27 5.80 -13.26 N	71.62 4.74 -7.18 N	69.77 4.47 -5.75 N	76.48 5.32 -4.23 N	72.00 4.19 -13.93 N	48.98 3.52 0.00 N	59.65 2.75 -13.11 N
GOWANUS_GT1_3 24079	19.57 0.82 0.00 N	16.01 0.65 0.00 N	15.98 0.59 0.00 N	19.20 0.70 0.00 N	14.59 0.57 0.00 N	26.78 1.14 0.00 N	53.47 2.57 -12.96 N	81.37 4.28 -20.95 N	82.67 4.36 -23.17 N	86.29 5.20 -25.89 N	87.78 5.15 -30.17 N	86.57 5.36 -26.25 N	82.64 6.03 -16.12 N	83.21 7.04 -7.37 N	74.41 6.63 -0.28 N	81.49 7.28 -1.81 N	79.28 6.88 -3.06 N	79.27 5.80 -13.26 N	71.62 4.74 -7.18 N	69.77 4.47 -5.75 N	76.48 5.32 -4.23 N	72.00 4.19 -13.93 N	48.98 3.52 0.00 N	59.65 2.75 -13.11 N
GOWANUS_GT1_4 24080	19.57 0.82 0.00 N	16.01 0.65 0.00 N	15.98 0.59 0.00 N	19.20 0.70 0.00 N	14.59 0.57 0.00 N	26.78 1.14 0.00 N	53.47 2.57 -12.96 N	81.37 4.28 -20.95 N	82.67 4.36 -23.17 N	86.29 5.20 -25.89 N	87.78 5.15 -30.17 N	86.57 5.36 -26.25 N	82.64 6.03 -16.12 N	83.21 7.04 -7.37 N	74.41 6.63 -0.28 N	81.49 7.28 -1.81 N	79.28 6.88 -3.06 N	79.27 5.80 -13.26 N	71.62 4.74 -7.18 N	69.77 4.47 -5.75 N	76.48 5.32 -4.23 N	72.00 4.19 -13.93 N	48.98 3.52 0.00 N	59.65 2.75 -13.11 N
GOWANUS_GT1_5 24084	19.57 0.82 0.00 N	16.01 0.65 0.00 N	15.98 0.59 0.00 N	19.20 0.70 0.00 N	14.59 0.57 0.00 N	26.78 1.14 0.00 N	53.47 2.57 -12.96 N	81.37 4.28 -20.95 N	82.67 4.36 -23.17 N	86.29 5.20 -25.89 N	87.78 5.15 -30.17 N	86.57 5.36 -26.25 N	82.64 6.03 -16.12 N	83.21 7.04 -7.37 N	74.41 6.63 -0.28 N	81.49 7.28 -1.81 N	79.28 6.88 -3.06 N	79.27 5.80 -13.26 N	71.62 4.74 -7.18 N	69.77 4.47 -5.75 N	76.48 5.32 -4.23 N	72.00 4.19 -13.93 N	48.98 3.52 0.00 N	59.65 2.75 -13.11 N
GOWANUS_GT1_6 24111	19.57 0.82 0.00 N	16.01 0.65 0.00 N	15.98 0.59 0.00 N	19.20 0.70 0.00 N	14.59 0.57 0.00 N	26.78 1.14 0.00 N	53.47 2.57 -12.96 N	81.37 4.28 -20.95 N	82.67 4.36 -23.17 N	86.29 5.20 -25.89 N	87.78 5.15 -30.17 N	86.57 5.36 -26.25 N	82.64 6.03 -16.12 N	83.21 7.04 -7.37 N	74.41 6.63 -0.28 N	81.49 7.28 -1.81 N	79.28 6.88 -3.06 N	79.27 5.80 -13.26 N	71.62 4.74 -7.18 N	69.77 4.47 -5.75 N	76.48 5.32 -4.23 N	72.00 4.19 -13.93 N	48.98 3.52 0.00 N	59.65 2.75 -13.11 N
GOWANUS_GT1_7 24112	19.57 0.82 0.00 N	16.01 0.65 0.00 N	15.98 0.59 0.00 N	19.20 0.70 0.00 N	14.59 0.57 0.00 N	26.78 1.14 0.00 N	53.47 2.57 -12.96 N	81.37 4.28 -20.95 N	82.67 4.36 -23.17 N	86.29 5.20 -25.89 N	87.78 5.15 -30.17 N	86.57 5.36 -26.25 N	82.64 6.03 -16.12 N	83.21 7.04 -7.37 N	74.41 6.63 -0.28 N	81.49 7.28 -1.81 N	79.28 6.88 -3.06 N	79.27 5.80 -13.26 N	71.62 4.74 -7.18 N	69.77 4.47 -5.75 N	76.48 5.32 -4.23 N	72.00 4.19 -13.93 N	48.98 3.52 0.00 N	59.65 2.75 -13.11 N
GOWANUS_GT1_8 24113	19.57 0.82 0.00 N	16.01 0.65 0.00 N	15.98 0.59 0.00 N	19.20 0.70 0.00 N	14.59 0.57 0.00 N	26.78 1.14 0.00 N	53.47 2.57 -12.96 N	81.37 4.28 -20.95 N	82.67 4.36 -23.17 N	86.29 5.20 -25.89 N	87.78 5.15 -30.17 N	86.57 5.36 -26.25 N	82.64 6.03 -16.12 N	83.21 7.04 -7.37 N	74.41 6.63 -0.28 N	81.49 7.28 -1.81 N	79.28 6.88 -3.06 N	79.27 5.80 -13.26 N	71.62 4.74 -7.18 N	69.77 4.47 -5.75 N	76.48 5.32 -4.23 N	72.00 4.19 -13.93 N	48.98 3.52 0.00 N	59.65 2.75 -13.11 N
GOWANUS_GT2_1 24114	19.58 0.83 0.00 N	16.01 0.66 0.00 N	15.99 0.60 0.00 N	19.21 0.71 0.00 N	14.60 0.58 0.00 N	26.79 1.16 0.00 N	53.50 2.60 -12.96 N	81.41 4.32 -20.95 N	82.71 4.40 -23.17 N	86.33 5.24 -25.89 N	87.83 5.19 -30.17 N	86.61 5.40 -26.25 N	82.70 6.09 -16.12 N	83.26 7.09 -7.37 N	74.47 6.69 -0.28 N	81.55 7.34 -1.81 N	79.34 6.94 -3.06 N	79.32 5.84 -13.26 N	71.66 4.78 -7.18 N	69.82 4.52 -5.75 N	76.52 5.37 -4.23 N	72.04 4.23 -13.93 N	49.00 3.55 0.00 N	59.68 2.78 -13.11 N
GOWANUS_GT2_2 24115	19.58 0.83 0.00 N	16.01 0.66 0.00 N	15.99 0.60 0.00 N	19.21 0.71 0.00 N	14.60 0.58 0.00 N	26.79 1.16 0.00 N	53.50 2.60 -12.96 N	81.41 4.32 -20.95 N	82.71 4.40 -23.17 N	86.33 5.24 -25.89 N	87.83 5.19 -30.17 N	86.61 5.40 -26.25 N	82.70 6.09 -16.12 N	83.26 7.09 -7.37 N	74.47 6.69 -0.28 N	81.55 7.34 -1.81 N	79.34 6.94 -3.06 N	79.32 5.84 -13.26 N	71.66 4.78 -7.18 N	69.82 4.52 -5.75 N	76.52 5.37 -4.23 N	72.04 4.23 -13.93 N	49.00 3.55 0.00 N	59.68 2.78 -13.11 N
GOWANUS_GT2_3 24116	19.58 0.83 0.00 N	16.01 0.66 0.00 N	15.99 0.60 0.00 N	19.21 0.71 0.00 N	14.60 0.58 0.00 N	26.79 1.16 0.00 N	53.50 2.60 -12.96 N	81.41 4.32 -20.95 N	82.71 4.40 -23.17 N	86.33 5.24 -25.89 N	87.83 5.19 -30.17 N	86.61 5.40 -26.25 N	82.70 6.09 -16.12 N	83.26 7.09 -7.37 N	74.47 6.69 -0.28 N	81.55 7.34 -1.81 N	79.34 6.94 -3.06 N	79.32 5.84 -13.26 N	71.66 4.78 -7.18 N	69.82 4.52 -5.75 N	76.52 5.37 -4.23 N	72.04 4.23 -13.93 N	49.00 3.55 0.00 N	59.68 2.78 -13.11 N
GOWANUS_GT2_4 24117	19.58 0.83 0.00 N	16.01 0.66 0.00 N	15.99 0.60 0.00 N	19.21 0.71 0.00 N	14.60 0.58 0.00 N	26.79 1.16 0.00 N	53.50 2.60 -12.96 N	81.41 4.32 -20.95 N	82.71 4.40 -23.17 N	86.33 5.24 -25.89 N	87.83 5.19 -30.17 N	86.61 5.40 -26.25 N	82.70 6.09 -16.12 N	83.26 7.09 -7.37 N	74.47 6.69 -0.28 N	81.55 7.34 -1.81 N	79.34 6.94 -3.06 N	79.32 5.84 -13.26 N	71.66 4.78 -7.18 N	69.82 4.52 -5.75 N	76.52 5.37 -4.23 N	72.04 4.23 -13.93 N	49.00 3.55 0.00 N	59.68 2.78 -13.11 N
GOWANUS_GT2_5 24118	19.58 0.83 0.00 N	16.01 0.66 0.00 N	15.99 0.60 0.00 N	19.21 0.71 0.00 N	14.60 0.58 0.00 N	26.79 1.16 0.00 N	53.50 2.60 -12.96 N	81.41 4.32 -20.95 N	82.71 4.40 -23.17 N	86.33 5.24 -25.89 N	87.83 5.19 -30.17 N	86.61 5.40 -26.25 N	82.70 6.09 -16.12 N	83.26 7.09 -7.37 N	74.47 6.69 -0.28 N	81.55 7.34 -1.81 N	79.34 6.94 -3.06 N	79.32 5.84 -13.26 N	71.66 4.78 -7.18 N	69.82 4.52 -5.75 N	76.52 5.37 -4.23 N	72.04 4.23 -13.93 N	49.00 3.55 0.00 N	59.68 2.78 -13.11 N
GOWANUS_GT2_6 24119	19.58 0.83 0.00 N	16.01 0.66 0.00 N	15.99 0.60 0.00 N	19.21 0.71 0.00 N	14.60 0.58 0.00 N	26.79 1.16 0.00 N	53.50 2.60 -12.96 N	81.41 4.32 -20.95 N	82.71 4.40 -23.17 N	86.33 5.24 -25.89 N	87.83 5.19 -30.17 N	86.61 5.40 -26.25 N	82.70 6.09 -16.12 N	83.26 7.09 -7.37 N	74.47 6.69 -0.28 N	81.55 7.34 -1.81 N	79.34 6.94 -3.06 N	79.32 5.84 -13.26 N	71.66 4.78 -7.18 N	69.82 4.52 -5.75 N	76.52 5.37 -4.23 N	72.04 4.23 -13.93 N	49.00 3.55 0.00 N	59.68 2.78 -13.11 N

GOWANUS_GT2_7 24120	19.58 0.83 0.00 N	16.01 0.66 0.00 N	15.99 0.60 0.00 N	19.21 0.71 0.00 N	14.60 0.58 0.00 N	26.79 1.16 0.00 N	53.50 2.60 -12.96 N	81.41 4.32 -20.95 N	82.71 4.40 -23.17 N	86.33 5.24 -25.89 N	87.83 5.19 -30.17 N	86.61 5.40 -26.25 N	82.70 6.09 -16.12 N	83.26 7.09 -7.37 N	74.47 6.69 -0.28 N	81.55 7.34 -1.81 N	79.34 6.94 -3.06 N	79.32 5.84 -13.26 N	71.66 4.78 -7.18 N	69.82 4.52 -5.75 N	76.52 5.37 -4.23 N	72.04 4.23 -13.93 N	49.00 3.55 0.00 N	59.68 2.78 -13.11 N
GOWANUS_GT2_8 24121	19.58 0.83 0.00 N	16.01 0.66 0.00 N	15.99 0.60 0.00 N	19.21 0.71 0.00 N	14.60 0.58 0.00 N	26.79 1.16 0.00 N	53.50 2.60 -12.96 N	81.41 4.32 -20.95 N	82.71 4.40 -23.17 N	86.33 5.24 -25.89 N	87.83 5.19 -30.17 N	86.61 5.40 -26.25 N	82.70 6.09 -16.12 N	83.26 7.09 -7.37 N	74.47 6.69 -0.28 N	81.55 7.34 -1.81 N	79.34 6.94 -3.06 N	79.32 5.84 -13.26 N	71.66 4.78 -7.18 N	69.82 4.52 -5.75 N	76.52 5.37 -4.23 N	72.04 4.23 -13.93 N	49.00 3.55 0.00 N	59.68 2.78 -13.11 N
GOWANUS_GT3_1 24122	19.57 0.82 0.00 N	16.01 0.65 0.00 N	15.98 0.59 0.00 N	19.20 0.70 0.00 N	14.59 0.57 0.00 N	26.78 1.14 0.00 N	53.47 2.57 -12.96 N	81.37 4.28 -20.95 N	82.67 4.36 -23.17 N	86.29 5.20 -25.89 N	87.78 5.15 -30.17 N	86.57 5.36 -26.25 N	82.64 6.03 -16.12 N	83.21 7.04 -7.37 N	74.41 6.63 -0.28 N	81.49 7.28 -1.81 N	79.28 6.88 -3.06 N	79.27 5.80 -13.26 N	71.62 4.74 -7.18 N	69.77 4.47 -5.75 N	76.48 5.32 -4.23 N	72.00 4.19 -13.93 N	48.98 3.52 0.00 N	59.65 2.75 -13.11 N
GOWANUS_GT3_2 24123	19.57 0.82 0.00 N	16.01 0.65 0.00 N	15.98 0.59 0.00 N	19.20 0.70 0.00 N	14.59 0.57 0.00 N	26.78 1.14 0.00 N	53.47 2.57 -12.96 N	81.37 4.28 -20.95 N	82.67 4.36 -23.17 N	86.29 5.20 -25.89 N	87.78 5.15 -30.17 N	86.57 5.36 -26.25 N	82.64 6.03 -16.12 N	83.21 7.04 -7.37 N	74.41 6.63 -0.28 N	81.49 7.28 -1.81 N	79.28 6.88 -3.06 N	79.27 5.80 -13.26 N	71.62 4.74 -7.18 N	69.77 4.47 -5.75 N	76.48 5.32 -4.23 N	72.00 4.19 -13.93 N	48.98 3.52 0.00 N	59.65 2.75 -13.11 N
GOWANUS_GT3_3 24124	19.57 0.82 0.00 N	16.01 0.65 0.00 N	15.98 0.59 0.00 N	19.20 0.70 0.00 N	14.59 0.57 0.00 N	26.78 1.14 0.00 N	53.47 2.57 -12.96 N	81.37 4.28 -20.95 N	82.67 4.36 -23.17 N	86.29 5.20 -25.89 N	87.78 5.15 -30.17 N	86.57 5.36 -26.25 N	82.64 6.03 -16.12 N	83.21 7.04 -7.37 N	74.41 6.63 -0.28 N	81.49 7.28 -1.81 N	79.28 6.88 -3.06 N	79.27 5.80 -13.26 N	71.62 4.74 -7.18 N	69.77 4.47 -5.75 N	76.48 5.32 -4.23 N	72.00 4.19 -13.93 N	48.98 3.52 0.00 N	59.65 2.75 -13.11 N
GOWANUS_GT3_4 24125	19.57 0.82 0.00 N	16.01 0.65 0.00 N	15.98 0.59 0.00 N	19.20 0.70 0.00 N	14.59 0.57 0.00 N	26.78 1.14 0.00 N	53.47 2.57 -12.96 N	81.37 4.28 -20.95 N	82.67 4.36 -23.17 N	86.29 5.20 -25.89 N	87.78 5.15 -30.17 N	86.57 5.36 -26.25 N	82.64 6.03 -16.12 N	83.21 7.04 -7.37 N	74.41 6.63 -0.28 N	81.49 7.28 -1.81 N	79.28 6.88 -3.06 N	79.27 5.80 -13.26 N	71.62 4.74 -7.18 N	69.77 4.47 -5.75 N	76.48 5.32 -4.23 N	72.00 4.19 -13.93 N	48.98 3.52 0.00 N	59.65 2.75 -13.11 N
GOWANUS_GT3_5 24126	19.57 0.82 0.00 N	16.01 0.65 0.00 N	15.98 0.59 0.00 N	19.20 0.70 0.00 N	14.59 0.57 0.00 N	26.78 1.14 0.00 N	53.47 2.57 -12.96 N	81.37 4.28 -20.95 N	82.67 4.36 -23.17 N	86.29 5.20 -25.89 N	87.78 5.15 -30.17 N	86.57 5.36 -26.25 N	82.64 6.03 -16.12 N	83.21 7.04 -7.37 N	74.41 6.63 -0.28 N	81.49 7.28 -1.81 N	79.28 6.88 -3.06 N	79.27 5.80 -13.26 N	71.62 4.74 -7.18 N	69.77 4.47 -5.75 N	76.48 5.32 -4.23 N	72.00 4.19 -13.93 N	48.98 3.52 0.00 N	59.65 2.75 -13.11 N
GOWANUS_GT3_6 24127	19.57 0.82 0.00 N	16.01 0.65 0.00 N	15.98 0.59 0.00 N	19.20 0.70 0.00 N	14.59 0.57 0.00 N	26.78 1.14 0.00 N	53.47 2.57 -12.96 N	81.37 4.28 -20.95 N	82.67 4.36 -23.17 N	86.29 5.20 -25.89 N	87.78 5.15 -30.17 N	86.57 5.36 -26.25 N	82.64 6.03 -16.12 N	83.21 7.04 -7.37 N	74.41 6.63 -0.28 N	81.49 7.28 -1.81 N	79.28 6.88 -3.06 N	79.27 5.80 -13.26 N	71.62 4.74 -7.18 N	69.77 4.47 -5.75 N	76.48 5.32 -4.23 N	72.00 4.19 -13.93 N	48.98 3.52 0.00 N	59.65 2.75 -13.11 N
GOWANUS_GT3_7 24128	19.57 0.82 0.00 N	16.01 0.65 0.00 N	15.98 0.59 0.00 N	19.20 0.70 0.00 N	14.59 0.57 0.00 N	26.78 1.14 0.00 N	53.47 2.57 -12.96 N	81.37 4.28 -20.95 N	82.67 4.36 -23.17 N	86.29 5.20 -25.89 N	87.78 5.15 -30.17 N	86.57 5.36 -26.25 N	82.64 6.03 -16.12 N	83.21 7.04 -7.37 N	74.41 6.63 -0.28 N	81.49 7.28 -1.81 N	79.28 6.88 -3.06 N	79.27 5.80 -13.26 N	71.62 4.74 -7.18 N	69.77 4.47 -5.75 N	76.48 5.32 -4.23 N	72.00 4.19 -13.93 N	48.98 3.52 0.00 N	59.65 2.75 -13.11 N
GOWANUS_GT3_8 24129	19.57 0.82 0.00 N	16.01 0.65 0.00 N	15.98 0.59 0.00 N	19.20 0.70 0.00 N	14.59 0.57 0.00 N	26.78 1.14 0.00 N	53.47 2.57 -12.96 N	81.37 4.28 -20.95 N	82.67 4.36 -23.17 N	86.29 5.20 -25.89 N	87.78 5.15 -30.17 N	86.57 5.36 -26.25 N	82.64 6.03 -16.12 N	83.21 7.04 -7.37 N	74.41 6.63 -0.28 N	81.49 7.28 -1.81 N	79.28 6.88 -3.06 N	79.27 5.80 -13.26 N	71.62 4.74 -7.18 N	69.77 4.47 -5.75 N	76.48 5.32 -4.23 N	72.00 4.19 -13.93 N	48.98 3.52 0.00 N	59.65 2.75 -13.11 N
GOWANUS_GT4_1 24130	19.58 0.83 0.00 N	16.01 0.66 0.00 N	15.99 0.60 0.00 N	19.21 0.71 0.00 N	14.60 0.58 0.00 N	26.79 1.16 0.00 N	53.50 2.60 -12.96 N	81.41 4.32 -20.95 N	82.71 4.40 -23.17 N	86.33 5.24 -25.89 N	87.83 5.19 -30.17 N	86.61 5.40 -26.25 N	82.70 6.09 -16.12 N	83.26 7.09 -7.37 N	74.47 6.69 -0.28 N	81.55 7.34 -1.81 N	79.34 6.94 -3.06 N	79.32 5.84 -13.26 N	71.66 4.78 -7.18 N	69.82 4.52 -5.75 N	76.52 5.37 -4.23 N	72.04 4.23 -13.93 N	49.00 3.55 0.00 N	59.68 2.78 -13.11 N
GOWANUS_GT4_2 24131	19.58 0.83 0.00 N	16.01 0.66 0.00 N	15.99 0.60 0.00 N	19.21 0.71 0.00 N	14.60 0.58 0.00 N	26.79 1.16 0.00 N	53.50 2.60 -12.96 N	81.41 4.32 -20.95 N	82.71 4.40 -23.17 N	86.33 5.24 -25.89 N	87.83 5.19 -30.17 N	86.61 5.40 -26.25 N	82.70 6.09 -16.12 N	83.26 7.09 -7.37 N	74.47 6.69 -0.28 N	81.55 7.34 -1.81 N	79.34 6.94 -3.06 N	79.32 5.84 -13.26 N	71.66 4.78 -7.18 N	69.82 4.52 -5.75 N	76.52 5.37 -4.23 N	72.04 4.23 -13.93 N	49.00 3.55 0.00 N	59.68 2.78 -13.11 N
GOWANUS_GT4_3 24132	19.58 0.83 0.00 N	16.01 0.66 0.00 N	15.99 0.60 0.00 N	19.21 0.71 0.00 N	14.60 0.58 0.00 N	26.79 1.16 0.00 N	53.50 2.60 -12.96 N	81.41 4.32 -20.95 N	82.71 4.40 -23.17 N	86.33 5.24 -25.89 N	87.83 5.19 -30.17 N	86.61 5.40 -26.25 N	82.70 6.09 -16.12 N	83.26 7.09 -7.37 N	74.47 6.69 -0.28 N	81.55 7.34 -1.81 N	79.34 6.94 -3.06 N	79.32 5.84 -13.26 N	71.66 4.78 -7.18 N	69.82 4.52 -5.75 N	76.52 5.37 -4.23 N	72.04 4.23 -13.93 N	49.00 3.55 0.00 N	59.68 2.78 -13.11 N

GOWANUS_GT4_4 24133	19.58 0.83 0.00 N	16.01 0.66 0.00 N	15.99 0.60 0.00 N	19.21 0.71 0.00 N	14.60 0.58 0.00 N	26.79 1.16 0.00 N	53.50 2.60 -12.96 N	81.41 4.32 -20.95 N	82.71 4.40 -23.17 N	86.33 5.24 -25.89 N	87.83 5.19 -30.17 N	86.61 5.40 -26.25 N	82.70 6.09 -16.12 N	83.26 7.09 -7.37 N	74.47 6.69 -0.28 N	81.55 7.34 -1.81 N	79.34 6.94 -3.06 N	79.32 5.84 -13.26 N	71.66 4.78 -7.18 N	69.82 4.52 -5.75 N	76.52 5.37 -4.23 N	72.04 4.23 -13.93 N	49.00 3.55 0.00 N	59.68 2.78 -13.11 N
GOWANUS_GT4_5 24134	19.58 0.83 0.00 N	16.01 0.66 0.00 N	15.99 0.60 0.00 N	19.21 0.71 0.00 N	14.60 0.58 0.00 N	26.79 1.16 0.00 N	53.50 2.60 -12.96 N	81.41 4.32 -20.95 N	82.71 4.40 -23.17 N	86.33 5.24 -25.89 N	87.83 5.19 -30.17 N	86.61 5.40 -26.25 N	82.70 6.09 -16.12 N	83.26 7.09 -7.37 N	74.47 6.69 -0.28 N	81.55 7.34 -1.81 N	79.34 6.94 -3.06 N	79.32 5.84 -13.26 N	71.66 4.78 -7.18 N	69.82 4.52 -5.75 N	76.52 5.37 -4.23 N	72.04 4.23 -13.93 N	49.00 3.55 0.00 N	59.68 2.78 -13.11 N
GOWANUS_GT4_6 24135	19.58 0.83 0.00 N	16.01 0.66 0.00 N	15.99 0.60 0.00 N	19.21 0.71 0.00 N	14.60 0.58 0.00 N	26.79 1.16 0.00 N	53.50 2.60 -12.96 N	81.41 4.32 -20.95 N	82.71 4.40 -23.17 N	86.33 5.24 -25.89 N	87.83 5.19 -30.17 N	86.61 5.40 -26.25 N	82.70 6.09 -16.12 N	83.26 7.09 -7.37 N	74.47 6.69 -0.28 N	81.55 7.34 -1.81 N	79.34 6.94 -3.06 N	79.32 5.84 -13.26 N	71.66 4.78 -7.18 N	69.82 4.52 -5.75 N	76.52 5.37 -4.23 N	72.04 4.23 -13.93 N	49.00 3.55 0.00 N	59.68 2.78 -13.11 N
GOWANUS_GT4_7 24136	19.58 0.83 0.00 N	16.01 0.66 0.00 N	15.99 0.60 0.00 N	19.21 0.71 0.00 N	14.60 0.58 0.00 N	26.79 1.16 0.00 N	53.50 2.60 -12.96 N	81.41 4.32 -20.95 N	82.71 4.40 -23.17 N	86.33 5.24 -25.89 N	87.83 5.19 -30.17 N	86.61 5.40 -26.25 N	82.70 6.09 -16.12 N	83.26 7.09 -7.37 N	74.47 6.69 -0.28 N	81.55 7.34 -1.81 N	79.34 6.94 -3.06 N	79.32 5.84 -13.26 N	71.66 4.78 -7.18 N	69.82 4.52 -5.75 N	76.52 5.37 -4.23 N	72.04 4.23 -13.93 N	49.00 3.55 0.00 N	59.68 2.78 -13.11 N
GOWANUS_GT4_8 24137	19.58 0.83 0.00 N	16.01 0.66 0.00 N	15.99 0.60 0.00 N	19.21 0.71 0.00 N	14.60 0.58 0.00 N	26.79 1.16 0.00 N	53.50 2.60 -12.96 N	81.41 4.32 -20.95 N	82.71 4.40 -23.17 N	86.33 5.24 -25.89 N	87.83 5.19 -30.17 N	86.61 5.40 -26.25 N	82.70 6.09 -16.12 N	83.26 7.09 -7.37 N	74.47 6.69 -0.28 N	81.55 7.34 -1.81 N	79.34 6.94 -3.06 N	79.32 5.84 -13.26 N	71.66 4.78 -7.18 N	69.82 4.52 -5.75 N	76.52 5.37 -4.23 N	72.04 4.23 -13.93 N	49.00 3.55 0.00 N	59.68 2.78 -13.11 N
GRAHMSVILLE___HY 23607	19.39 0.64 0.00 N	15.84 0.49 0.00 N	15.83 0.44 0.00 N	19.03 0.52 0.00 N	14.43 0.41 0.00 N	26.43 0.80 0.00 N	39.82 1.88 0.00 N	59.18 3.04 0.00 N	58.24 3.11 0.00 N	59.01 3.82 0.00 N	56.36 3.90 0.00 N	59.17 4.21 0.00 N	65.24 4.75 0.00 N	74.41 5.61 0.00 N	73.10 5.60 0.00 N	78.36 5.96 0.00 N	75.05 5.70 0.00 N	65.07 4.86 0.00 N	63.65 3.95 0.00 N	63.28 3.73 0.00 N	71.48 4.55 0.00 N	57.64 3.76 0.00 N	48.61 3.16 0.00 N	46.00 2.21 0.00 N
GREENIDGE___3 23582	18.04 -0.71 0.00 N	14.79 -0.56 0.00 N	14.74 -0.65 0.00 N	17.71 -0.79 0.00 N	13.42 -0.60 0.00 N	24.53 -1.10 0.00 N	36.44 -1.50 0.00 N	53.07 -3.07 0.00 N	52.19 -2.95 0.00 N	52.47 -2.73 0.00 N	49.92 -2.55 0.00 N	52.27 -2.69 0.00 N	57.73 -2.76 0.00 N	65.97 -2.83 0.00 N	65.02 -2.49 0.00 N	69.58 -2.82 0.00 N	66.73 -2.61 0.00 N	58.00 -2.21 0.00 N	57.34 -2.36 0.00 N	57.18 -2.37 0.00 N	64.34 -2.58 0.00 N	51.91 -1.97 0.00 N	44.07 -1.39 0.00 N	41.68 -2.11 0.00 N
GREENIDGE___4 23583	18.04 -0.71 0.00 N	14.79 -0.56 0.00 N	14.74 -0.65 0.00 N	17.71 -0.79 0.00 N	13.42 -0.60 0.00 N	24.53 -1.10 0.00 N	36.37 -1.57 0.00 N	52.85 -3.29 0.00 N	51.97 -3.16 0.00 N	52.25 -2.95 0.00 N	49.71 -2.75 0.00 N	52.05 -2.90 0.00 N	57.49 -3.00 0.00 N	65.71 -3.09 0.00 N	64.76 -2.74 0.00 N	69.31 -3.10 0.00 N	66.46 -2.88 0.00 N	57.77 -2.45 0.00 N	57.11 -2.59 0.00 N	56.94 -2.60 0.00 N	64.08 -2.85 0.00 N	51.69 -2.19 0.00 N	43.84 -1.61 0.00 N	41.50 -2.29 0.00 N
HARZA MOOSE___RIVER 24016	19.30 0.55 0.00 N	15.79 0.44 0.00 N	15.83 0.44 0.00 N	19.03 0.53 0.00 N	14.43 0.41 0.00 N	26.40 0.77 0.00 N	39.04 1.10 0.00 N	58.06 1.91 0.00 N	57.01 1.88 0.00 N	56.71 1.51 0.00 N	53.78 1.32 0.00 N	56.35 1.39 0.00 N	62.09 1.60 0.00 N	70.59 1.79 0.00 N	69.24 1.74 0.00 N	74.23 1.83 0.00 N	71.08 1.74 0.00 N	61.56 1.35 0.00 N	61.56 1.86 0.00 N	61.53 1.98 0.00 N	69.12 2.20 0.00 N	55.16 1.28 0.00 N	46.35 0.89 0.00 N	45.06 1.27 0.00 N
HEMPSTEAD___ 23647	52.85 0.98 -33.12 N	54.11 0.77 -37.99 N	24.36 0.69 -8.28 N	19.30 0.80 0.00 N	26.62 0.62 -11.97 N	45.69 1.27 -18.79 N	55.81 2.60 -15.27 N	60.82 4.09 -0.59 N	61.32 4.24 -1.95 N	64.91 4.88 -4.84 N	71.06 4.74 -13.86 N	77.06 4.97 -17.13 N	77.49 5.53 -11.47 N	77.05 6.46 -1.79 N	74.32 6.13 -0.69 N	78.87 6.47 0.00 N	75.49 6.14 0.00 N	66.74 5.16 -1.37 N	63.89 4.19 0.00 N	65.46 4.01 -1.91 N	72.94 4.98 -1.04 N	74.39 4.05 -16.46 N	61.52 3.47 -12.59 N	59.02 2.80 -12.43 N
HICKLING___1 23621	18.75 0.00 0.00 N	15.37 0.02 0.00 N	15.37 -0.03 0.00 N	18.49 -0.01 0.00 N	14.03 0.01 0.00 N	25.64 0.01 0.00 N	38.58 0.64 0.00 N	57.20 1.06 0.00 N	56.25 1.12 0.00 N	56.68 1.48 0.00 N	53.76 1.30 0.00 N	56.30 1.34 0.00 N	62.28 1.79 0.00 N	71.13 2.33 0.00 N	69.90 2.40 0.00 N	74.86 2.46 0.00 N	71.85 2.51 0.00 N	62.35 2.14 0.00 N	61.38 1.68 0.00 N	61.08 1.54 0.00 N	68.85 1.92 0.00 N	55.45 1.57 0.00 N	46.71 1.26 0.00 N	44.12 0.33 0.00 N
HICKLING___2 23622	18.75 0.00 0.00 N	15.37 0.02 0.00 N	15.37 -0.02 0.00 N	18.49 -0.01 0.00 N	14.04 0.02 0.00 N	25.65 0.02 0.00 N	38.58 0.64 0.00 N	57.21 1.07 0.00 N	56.26 1.13 0.00 N	56.69 1.50 0.00 N	53.77 1.31 0.00 N	56.31 1.35 0.00 N	62.29 1.80 0.00 N	71.14 2.34 0.00 N	69.92 2.41 0.00 N	74.88 2.47 0.00 N	71.87 2.52 0.00 N	62.36 2.15 0.00 N	61.39 1.69 0.00 N	61.10 1.55 0.00 N	68.86 1.93 0.00 N	55.46 1.58 0.00 N	46.72 1.26 0.00 N	44.12 0.34 0.00 N
HIGH FALLS___HY 23754	19.11 0.36 0.00 N	15.64 0.29 0.00 N	15.70 0.30 0.00 N	18.88 0.38 0.00 N	14.30 0.28 0.00 N	26.14 0.51 0.00 N	38.83 0.89 0.00 N	57.54 1.39 0.00 N	56.71 1.57 0.00 N	57.13 1.94 0.00 N	54.41 1.95 0.00 N	57.07 2.12 0.00 N	62.52 2.03 0.00 N	71.12 2.32 0.00 N	69.82 2.31 0.00 N	74.92 2.52 0.00 N	71.81 2.46 0.00 N	62.27 2.06 0.00 N	61.40 1.70 0.00 N	61.18 1.63 0.00 N	69.12 2.19 0.00 N	55.76 1.88 0.00 N	47.05 1.59 0.00 N	44.94 1.15 0.00 N

HOLTSVILLE_IC_1 23690	18.92	15.48	15.48	18.62	14.12	25.83	38.80	57.59	56.69	57.34	54.69	57.38	63.32	72.20	70.90	75.99	72.74	63.08	61.78	61.44	69.33	55.92	47.25	44.86
	0.17	0.13	0.09	0.12	0.10	0.20	0.86	1.45	1.56	2.14	2.22	2.43	2.83	3.40	3.39	3.59	3.40	2.87	2.08	1.90	2.40	2.05	1.79	1.07
	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
HOLTSVILLE_IC_10 23699	53.04	54.26	24.50	19.44	26.72	45.95	56.02	60.85	61.45	65.17	71.24	77.26	77.57	77.22	74.34	78.86	75.36	66.47	63.57	65.02	72.56	74.27	61.56	59.32
	1.17	0.92	0.84	0.94	0.73	1.52	2.82	4.12	4.37	5.13	4.92	5.17	5.61	6.63	6.14	6.46	6.02	4.89	3.87	3.57	4.59	3.92	3.51	3.11
	-33.12	-37.99	-8.28	0.00	-11.97	-18.79	-15.27	-0.59	-1.95	-4.84	-13.86	-17.13	-11.47	-1.79	-0.69	0.00	0.00	-1.37	0.00	-1.91	-1.04	-16.46	-12.59	-12.43
	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_2 23691	53.04	54.26	24.50	19.44	26.72	45.95	56.02	60.85	61.45	65.17	71.24	77.26	77.57	77.22	74.34	78.86	75.36	66.47	63.57	65.02	72.56	74.27	61.56	59.32
	1.17	0.92	0.84	0.94	0.73	1.52	2.82	4.12	4.37	5.13	4.92	5.17	5.61	6.63	6.14	6.46	6.02	4.89	3.87	3.57	4.59	3.92	3.51	3.11
	-33.12	-37.99	-8.28	0.00	-11.97	-18.79	-15.27	-0.59	-1.95	-4.84	-13.86	-17.13	-11.47	-1.79	-0.69	0.00	0.00	-1.37	0.00	-1.91	-1.04	-16.46	-12.59	-12.43
	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	53.04	54.26	24.50	19.44	26.72	45.95	56.02	60.85	61.45	65.17	71.24	77.26	77.57	77.22	74.34	78.86	75.36	66.47	63.57	65.02	72.56	74.27	61.56	59.32
	1.17	0.92	0.84	0.94	0.73	1.52	2.82	4.12	4.37	5.13	4.92	5.17	5.61	6.63	6.14	6.46	6.02	4.89	3.87	3.57	4.59	3.92	3.51	3.11
	-33.12	-37.99	-8.28	0.00	-11.97	-18.79	-15.27	-0.59	-1.95	-4.84	-13.86	-17.13	-11.47	-1.79	-0.69	0.00	0.00	-1.37	0.00	-1.91	-1.04	-16.46	-12.59	-12.43
	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_4 23693	53.04	54.26	24.50	19.44	26.72	45.95	56.02	60.85	61.45	65.17	71.24	77.26	77.57	77.22	74.34	78.86	75.36	66.47	63.57	65.02	72.56	74.27	61.56	59.32
	1.17	0.92	0.84	0.94	0.73	1.52	2.82	4.12	4.37	5.13	4.92	5.17	5.61	6.63	6.14	6.46	6.02	4.89	3.87	3.57	4.59	3.92	3.51	3.11
	-33.12	-37.99	-8.28	0.00	-11.97	-18.79	-15.27	-0.59	-1.95	-4.84	-13.86	-17.13	-11.47	-1.79	-0.69	0.00	0.00	-1.37	0.00	-1.91	-1.04	-16.46	-12.59	-12.43
	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_5 23694	53.04	54.26	24.50	19.44	26.72	45.95	56.02	60.85	61.45	65.17	71.24	77.26	77.57	77.22	74.34	78.86	75.36	66.47	63.57	65.02	72.56	74.27	61.56	59.32
	1.17	0.92	0.84	0.94	0.73	1.52	2.82	4.12	4.37	5.13	4.92	5.17	5.61	6.63	6.14	6.46	6.02	4.89	3.87	3.57	4.59	3.92	3.51	3.11
	-33.12	-37.99	-8.28	0.00	-11.97	-18.79	-15.27	-0.59	-1.95	-4.84	-13.86	-17.13	-11.47	-1.79	-0.69	0.00	0.00	-1.37	0.00	-1.91	-1.04	-16.46	-12.59	-12.43
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HOLTSVILLE_IC_6 23695	53.04	54.26	24.50	19.44	26.72	45.95	56.02	60.85	61.45	65.17	71.24	77.26	77.57	77.22	74.34	78.86	75.36	66.47	63.57	65.02	72.56	74.27	61.56	59.32
	1.17	0.92	0.84	0.94	0.73	1.52	2.82	4.12	4.37	5.13	4.92	5.17	5.61	6.63	6.14	6.46	6.02	4.89	3.87	3.57	4.59	3.92	3.51	3.11
	-33.12	-37.99	-8.28	0.00	-11.97	-18.79	-15.27	-0.59	-1.95	-4.84	-13.86	-17.13	-11.47	-1.79	-0.69	0.00	0.00	-1.37	0.00	-1.91	-1.04	-16.46	-12.59	-12.43
	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_7 23696	53.04	54.26	24.50	19.44	26.72	45.95	56.02	60.85	61.45	65.17	71.24	77.26	77.57	77.22	74.34	78.86	75.36	66.47	63.57	65.02	72.56	74.27	61.56	59.32
	1.17	0.92	0.84	0.94	0.73	1.52	2.82	4.12	4.37	5.13	4.92	5.17	5.61	6.63	6.14	6.46	6.02	4.89	3.87	3.57	4.59	3.92	3.51	3.11
	-33.12	-37.99	-8.28	0.00	-11.97	-18.79	-15.27	-0.59	-1.95	-4.84	-13.86	-17.13	-11.47	-1.79	-0.69	0.00	0.00	-1.37	0.00	-1.91	-1.04	-16.46	-12.59	-12.43
	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_8 23697	53.04	54.26	24.50	19.44	26.72	45.95	56.02	60.85	61.45	65.17	71.24	77.26	77.57	77.22	74.34	78.86	75.36	66.47	63.57	65.02	72.56	74.27	61.56	59.32
	1.17	0.92	0.84	0.94	0.73	1.52	2.82	4.12	4.37	5.13	4.92	5.17	5.61	6.63	6.14	6.46	6.02	4.89	3.87	3.57	4.59	3.92	3.51	3.11
	-33.12	-37.99	-8.28	0.00	-11.97	-18.79	-15.27	-0.59	-1.95	-4.84	-13.86	-17.13	-11.47	-1.79	-0.69	0.00	0.00	-1.37	0.00	-1.91	-1.04	-16.46	-12.59	-12.43
	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_9 23698	53.04	54.26	24.50	19.44	26.72	45.95	56.02	60.85	61.45	65.17	71.24	77.26	77.57	77.22	74.34	78.86	75.36	66.47	63.57	65.02	72.56	74.27	61.56	59.32
	1.17	0.92	0.84	0.94	0.73	1.52	2.82	4.12	4.37	5.13	4.92	5.17	5.61	6.63	6.14	6.46	6.02	4.89	3.87	3.57	4.59	3.92	3.51	3.11
	-33.12	-37.99	-8.28	0.00	-11.97	-18.79	-15.27	-0.59	-1.95	-4.84	-13.86	-17.13	-11.47	-1.79	-0.69	0.00	0.00	-1.37	0.00	-1.91	-1.04	-16.46	-12.59	-12.43
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N

HQ_GEN_CEDARS 23644	19.43 0.68 0.00 N	15.87 0.51 0.00 N	15.96 0.57 0.00 N	19.15 0.65 0.00 N	14.51 0.49 0.00 N	26.60 0.97 0.00 N	38.58 0.64 0.00 N	58.12 1.97 0.00 N	57.46 2.33 0.00 N	56.80 1.60 0.00 N	53.87 1.41 0.00 N	56.41 1.45 0.00 N	62.01 1.52 0.00 N	70.34 1.53 0.00 N	68.67 1.16 0.00 N	73.70 1.30 0.00 N	70.73 1.39 0.00 N	61.44 1.23 0.00 N	61.86 2.16 0.00 N	61.79 2.25 0.00 N	69.39 2.47 0.00 N	55.08 1.20 0.00 N	45.53 0.08 0.00 N	45.28 1.49 0.00 N
HQ_GEN_CHAT DC 23651	18.65 -0.10 0.00 N	15.26 -0.09 0.00 N	32.00 0.11 -5.10 N	30.00 0.10 -4.98 N	38.01 0.07 -15.01 N	25.40 -0.23 0.00 N	37.55 -0.39 0.00 N	55.81 -0.33 0.00 N	54.85 -0.29 0.00 N	54.67 -0.52 0.00 N	51.97 -0.49 0.00 N	54.41 -0.54 0.00 N	59.86 -0.63 0.00 N	67.98 -0.82 0.00 N	66.45 -1.06 0.00 N	71.34 -1.07 0.00 N	68.36 -0.99 0.00 N	59.48 -0.73 0.00 N	59.19 -0.51 0.00 N	58.98 -0.56 0.00 N	66.33 -0.59 0.00 N	53.81 -0.07 0.00 N	44.35 -0.50 0.38 N	43.27 -0.52 0.00 N
HUDAV+59+74_TH_GRP 23620	19.44 0.69 0.00 N	15.90 0.54 0.00 N	15.86 0.47 0.00 N	19.06 0.56 0.00 N	14.48 0.46 0.00 N	26.56 0.93 0.00 N	40.12 2.19 0.00 N	59.83 3.68 0.00 N	58.95 3.82 0.00 N	59.78 4.58 0.00 N	57.02 4.56 0.00 N	59.83 4.88 0.00 N	66.00 5.51 0.00 N	75.22 6.42 0.00 N	73.62 6.12 0.00 N	78.89 6.49 0.00 N	75.47 6.12 0.00 N	65.35 5.14 0.00 N	63.83 4.13 0.00 N	63.43 3.89 0.00 N	71.61 4.69 0.00 N	57.59 3.71 0.00 N	48.58 3.13 0.00 N	46.15 2.37 0.00 N
HUDSON AVE_GT_3 23810	19.44 0.69 0.00 N	15.90 0.54 0.00 N	15.86 0.47 0.00 N	19.06 0.56 0.00 N	14.48 0.46 0.00 N	26.56 0.93 0.00 N	40.12 2.19 0.00 N	59.83 3.68 0.00 N	58.95 3.82 0.00 N	59.78 4.58 0.00 N	57.02 4.56 0.00 N	59.83 4.88 0.00 N	66.00 5.51 0.00 N	75.22 6.42 0.00 N	73.62 6.12 0.00 N	78.89 6.49 0.00 N	75.47 6.12 0.00 N	65.35 5.14 0.00 N	63.83 4.13 0.00 N	63.43 3.89 0.00 N	71.61 4.69 0.00 N	57.59 3.71 0.00 N	48.58 3.13 0.00 N	46.15 2.37 0.00 N
HUDSON AVE_GT_4 23540	19.44 0.69 0.00 N	15.90 0.54 0.00 N	15.86 0.47 0.00 N	19.06 0.56 0.00 N	14.48 0.46 0.00 N	26.56 0.93 0.00 N	40.12 2.19 0.00 N	59.83 3.68 0.00 N	58.95 3.82 0.00 N	59.78 4.58 0.00 N	57.02 4.56 0.00 N	59.83 4.88 0.00 N	66.00 5.51 0.00 N	75.22 6.42 0.00 N	73.62 6.12 0.00 N	78.89 6.49 0.00 N	75.47 6.12 0.00 N	65.35 5.14 0.00 N	63.83 4.13 0.00 N	63.43 3.89 0.00 N	71.61 4.69 0.00 N	57.59 3.71 0.00 N	48.58 3.13 0.00 N	46.15 2.37 0.00 N
HUDSON AVE_GT_5 23657	19.44 0.69 0.00 N	15.90 0.54 0.00 N	15.86 0.47 0.00 N	19.06 0.56 0.00 N	14.48 0.46 0.00 N	26.56 0.93 0.00 N	40.12 2.19 0.00 N	59.83 3.68 0.00 N	58.95 3.82 0.00 N	59.78 4.58 0.00 N	57.02 4.56 0.00 N	59.83 4.88 0.00 N	66.00 5.51 0.00 N	75.22 6.42 0.00 N	73.62 6.12 0.00 N	78.89 6.49 0.00 N	75.47 6.12 0.00 N	65.35 5.14 0.00 N	63.83 4.13 0.00 N	63.43 3.89 0.00 N	71.61 4.69 0.00 N	57.59 3.71 0.00 N	48.58 3.13 0.00 N	46.15 2.37 0.00 N
HUDSON_AVE_10 24168	19.32 0.57 0.00 N	15.79 0.43 0.00 N	15.75 0.36 0.00 N	18.92 0.42 0.00 N	14.38 0.36 0.00 N	26.38 0.75 0.00 N	39.82 1.88 0.00 N	59.40 3.26 0.00 N	58.54 3.41 0.00 N	59.34 4.14 0.00 N	56.54 4.08 0.00 N	59.29 4.33 0.00 N	65.38 4.89 0.00 N	74.54 5.74 0.00 N	72.98 5.48 0.00 N	78.18 5.78 0.00 N	74.80 5.45 0.00 N	64.77 4.56 0.00 N	63.25 3.55 0.00 N	62.88 3.33 0.00 N	71.07 4.14 0.00 N	57.16 3.28 0.00 N	48.26 2.81 0.00 N	45.83 2.04 0.00 N
HUNTLEY___63 23557	17.67 -1.08 0.00 N	14.56 -0.79 0.00 N	14.46 -0.93 0.00 N	17.34 -1.16 0.00 N	13.10 -0.92 0.00 N	23.99 -1.64 0.00 N	35.31 -2.63 0.00 N	51.07 -5.07 0.00 N	50.65 -4.49 0.00 N	50.81 -4.39 0.00 N	48.68 -3.79 0.00 N	50.94 -4.02 0.00 N	56.08 -4.42 0.00 N	64.09 -4.71 0.00 N	63.86 -3.64 0.00 N	68.18 -4.22 0.00 N	65.44 -3.90 0.00 N	57.06 -3.15 0.00 N	56.40 -3.30 0.00 N	56.24 -3.31 0.00 N	63.02 -3.91 0.00 N	51.47 -2.41 0.00 N	44.00 -1.45 0.00 N	41.52 -2.27 0.00 N
HUNTLEY___64 23558	17.67 -1.08 0.00 N	14.56 -0.79 0.00 N	14.46 -0.93 0.00 N	17.34 -1.16 0.00 N	13.10 -0.92 0.00 N	23.99 -1.64 0.00 N	35.31 -2.63 0.00 N	51.07 -5.07 0.00 N	50.65 -4.49 0.00 N	50.81 -4.39 0.00 N	48.68 -3.79 0.00 N	50.94 -4.02 0.00 N	56.08 -4.42 0.00 N	64.09 -4.71 0.00 N	63.86 -3.64 0.00 N	68.18 -4.22 0.00 N	65.44 -3.90 0.00 N	57.06 -3.15 0.00 N	56.40 -3.30 0.00 N	56.24 -3.31 0.00 N	63.02 -3.91 0.00 N	51.47 -2.41 0.00 N	44.00 -1.45 0.00 N	41.52 -2.27 0.00 N
HUNTLEY___65 23559	17.67 -1.08 0.00 N	14.56 -0.79 0.00 N	14.46 -0.93 0.00 N	17.34 -1.16 0.00 N	13.10 -0.92 0.00 N	23.99 -1.64 0.00 N	35.31 -2.63 0.00 N	51.07 -5.07 0.00 N	50.65 -4.49 0.00 N	50.81 -4.39 0.00 N	48.68 -3.79 0.00 N	50.94 -4.02 0.00 N	56.08 -4.42 0.00 N	64.09 -4.71 0.00 N	63.86 -3.64 0.00 N	68.18 -4.22 0.00 N	65.44 -3.90 0.00 N	57.06 -3.15 0.00 N	56.40 -3.30 0.00 N	56.24 -3.31 0.00 N	63.02 -3.91 0.00 N	51.47 -2.41 0.00 N	44.00 -1.45 0.00 N	41.52 -2.27 0.00 N
HUNTLEY___66 23560	17.67 -1.08 0.00 N	14.56 -0.79 0.00 N	14.46 -0.93 0.00 N	17.34 -1.16 0.00 N	13.10 -0.92 0.00 N	23.99 -1.64 0.00 N	35.31 -2.63 0.00 N	51.07 -5.07 0.00 N	50.65 -4.49 0.00 N	50.81 -4.39 0.00 N	48.68 -3.79 0.00 N	50.94 -4.02 0.00 N	56.08 -4.42 0.00 N	64.09 -4.71 0.00 N	63.86 -3.64 0.00 N	68.18 -4.22 0.00 N	65.44 -3.90 0.00 N	57.06 -3.15 0.00 N	56.40 -3.30 0.00 N	56.24 -3.31 0.00 N	63.02 -3.91 0.00 N	51.47 -2.41 0.00 N	44.00 -1.45 0.00 N	41.52 -2.27 0.00 N
HUNTLEY___67 23561	17.59 -1.16 0.00 N	14.44 -0.91 0.00 N	14.33 -1.06 0.00 N	17.19 -1.31 0.00 N	12.98 -1.04 0.00 N	23.76 -1.87 0.00 N	35.05 -2.88 0.00 N	50.84 -5.31 0.00 N	50.40 -4.73 0.00 N	50.53 -4.66 0.00 N	48.40 -4.07 0.00 N	50.62 -4.34 0.00 N	55.72 -4.77 0.00 N	63.71 -5.09 0.00 N	63.51 -3.99 0.00 N	67.83 -4.58 0.00 N	65.12 -4.22 0.00 N	56.82 -3.39 0.00 N	56.15 -3.55 0.00 N	55.96 -3.58 0.00 N	62.69 -4.23 0.00 N	51.23 -2.65 0.00 N	43.88 -1.57 0.00 N	41.29 -2.50 0.00 N
HUNTLEY___68 23562	17.59 -1.16 0.00 N	14.44 -0.91 0.00 N	14.33 -1.06 0.00 N	17.19 -1.31 0.00 N	12.98 -1.04 0.00 N	23.76 -1.87 0.00 N	35.05 -2.89 0.00 N	50.83 -5.31 0.00 N	50.40 -4.73 0.00 N	50.53 -4.67 0.00 N	48.40 -4.07 0.00 N	50.62 -4.34 0.00 N	55.72 -4.77 0.00 N	63.71 -5.09 0.00 N	63.50 -4.00 0.00 N	67.83 -4.58 0.00 N	65.12 -4.23 0.00 N	56.82 -3.40 0.00 N	56.15 -3.55 0.00 N	55.96 -3.58 0.00 N	62.69 -4.23 0.00 N	51.23 -2.65 0.00 N	43.88 -1.57 0.00 N	41.29 -2.50 0.00 N

INDECK___CORINTH 23802	20.81 2.06 0.00 N	16.38 1.03 0.00 N	16.57 1.18 0.00 N	19.94 1.44 0.00 N	15.19 1.17 0.00 N	27.80 2.17 0.00 N	40.74 2.80 0.00 N	60.43 4.29 0.00 N	59.07 3.93 0.00 N	58.72 3.52 0.00 N	55.65 3.19 0.00 N	58.22 3.26 0.00 N	63.97 3.48 0.00 N	72.45 3.65 0.00 N	70.75 3.25 0.00 N	76.21 3.81 0.00 N	72.99 3.64 0.00 N	63.24 3.02 0.00 N	63.07 3.37 0.00 N	63.18 3.63 0.00 N	71.02 4.10 0.00 N	56.60 2.72 0.00 N	47.13 1.67 0.00 N	46.48 2.69 0.00 N
INDECK___ILION 23567	19.24 0.49 0.00 N	15.72 0.36 0.00 N	15.81 0.42 0.00 N	19.02 0.52 0.00 N	14.44 0.42 0.00 N	26.40 0.77 0.00 N	39.16 1.22 0.00 N	57.90 1.76 0.00 N	56.83 1.70 0.00 N	57.11 1.92 0.00 N	54.26 1.80 0.00 N	56.84 1.88 0.00 N	62.61 2.12 0.00 N	71.16 2.36 0.00 N	69.83 2.33 0.00 N	75.01 2.60 0.00 N	71.82 2.48 0.00 N	62.26 2.05 0.00 N	61.44 1.74 0.00 N	61.31 1.76 0.00 N	68.92 1.99 0.00 N	55.57 1.69 0.00 N	46.86 1.41 0.00 N	44.97 1.18 0.00 N
INDECK___OLEAN 23982	17.73 -1.02 0.00 N	14.61 -0.75 0.00 N	14.74 -0.65 0.00 N	17.78 -0.72 0.00 N	13.46 -0.56 0.00 N	24.38 -1.25 0.00 N	36.46 -1.48 0.00 N	54.56 -1.59 0.00 N	53.67 -1.46 0.00 N	54.16 -1.04 0.00 N	51.27 -1.20 0.00 N	53.68 -1.27 0.00 N	59.50 -0.99 0.00 N	68.69 -0.11 0.00 N	67.84 0.33 0.00 N	72.68 0.27 0.00 N	69.45 0.10 0.00 N	60.49 0.28 0.00 N	59.45 -0.25 0.00 N	58.94 -0.60 0.00 N	66.30 -0.62 0.00 N	53.80 -0.08 0.00 N	45.83 0.37 0.00 N	43.35 -0.44 0.00 N
INDECK___OSWEGO 23783	18.41 -0.34 0.00 N	15.09 -0.26 0.00 N	15.12 -0.28 0.00 N	18.17 -0.33 0.00 N	13.77 -0.25 0.00 N	25.18 -0.45 0.00 N	37.23 -0.70 0.00 N	55.02 -1.13 0.00 N	53.99 -1.14 0.00 N	53.92 -1.28 0.00 N	51.20 -1.26 0.00 N	53.65 -1.31 0.00 N	59.09 -1.40 0.00 N	67.26 -1.54 0.00 N	66.13 -1.37 0.00 N	70.87 -1.53 0.00 N	67.87 -1.47 0.00 N	58.88 -1.33 0.00 N	58.61 -1.09 0.00 N	58.53 -1.02 0.00 N	65.73 -1.20 0.00 N	52.79 -1.09 0.00 N	44.70 -0.76 0.00 N	43.10 -0.69 0.00 N
INDECK___YERKES 23781	17.67 -1.08 0.00 N	14.56 -0.80 0.00 N	14.45 -0.94 0.00 N	17.33 -1.17 0.00 N	13.09 -0.93 0.00 N	23.98 -1.65 0.00 N	35.28 -2.65 0.00 N	51.02 -5.13 0.00 N	50.59 -4.54 0.00 N	50.75 -4.44 0.00 N	48.63 -3.83 0.00 N	50.88 -4.07 0.00 N	56.02 -4.47 0.00 N	64.01 -4.79 0.00 N	63.79 -3.71 0.00 N	68.11 -4.30 0.00 N	65.37 -3.98 0.00 N	57.00 -3.21 0.00 N	56.34 -3.36 0.00 N	56.18 -3.37 0.00 N	62.95 -3.97 0.00 N	51.42 -2.46 0.00 N	43.97 -1.49 0.00 N	41.48 -2.31 0.00 N
INDIAN POINT_GT_1 24139	19.17 0.42 0.00 N	15.67 0.32 0.00 N	15.67 0.27 0.00 N	18.83 0.33 0.00 N	14.30 0.28 0.00 N	26.18 0.55 0.00 N	39.41 1.47 0.00 N	58.60 2.46 0.00 N	57.69 2.56 0.00 N	58.39 3.20 0.00 N	55.67 3.21 0.00 N	58.40 3.45 0.00 N	64.44 3.95 0.00 N	73.44 4.64 0.00 N	71.96 4.46 0.00 N	77.13 4.73 0.00 N	73.81 4.47 0.00 N	63.96 3.75 0.00 N	62.60 2.90 0.00 N	62.25 2.71 0.00 N	70.24 3.31 0.00 N	56.56 2.68 0.00 N	47.77 2.31 0.00 N	45.40 1.61 0.00 N
INDIAN POINT_GT_2 23659	19.17 0.42 0.00 N	15.67 0.32 0.00 N	15.67 0.27 0.00 N	18.83 0.33 0.00 N	14.30 0.28 0.00 N	26.18 0.55 0.00 N	39.41 1.47 0.00 N	58.60 2.46 0.00 N	57.69 2.56 0.00 N	58.39 3.20 0.00 N	55.67 3.21 0.00 N	58.40 3.45 0.00 N	64.44 3.95 0.00 N	73.44 4.64 0.00 N	71.96 4.46 0.00 N	77.13 4.73 0.00 N	73.81 4.47 0.00 N	63.96 3.75 0.00 N	62.60 2.90 0.00 N	62.25 2.71 0.00 N	70.24 3.31 0.00 N	56.56 2.68 0.00 N	47.77 2.31 0.00 N	45.40 1.61 0.00 N
INDIAN POINT_GT_3 24019	19.17 0.42 0.00 N	15.67 0.32 0.00 N	15.67 0.27 0.00 N	18.83 0.33 0.00 N	14.30 0.28 0.00 N	26.18 0.55 0.00 N	39.41 1.47 0.00 N	58.60 2.46 0.00 N	57.69 2.56 0.00 N	58.39 3.20 0.00 N	55.67 3.21 0.00 N	58.40 3.45 0.00 N	64.44 3.95 0.00 N	73.44 4.64 0.00 N	71.96 4.46 0.00 N	77.13 4.73 0.00 N	73.81 4.47 0.00 N	63.96 3.75 0.00 N	62.60 2.90 0.00 N	62.25 2.71 0.00 N	70.24 3.31 0.00 N	56.56 2.68 0.00 N	47.77 2.31 0.00 N	45.40 1.61 0.00 N
INDIAN POINT___2 23530	19.04 0.29 0.00 N	15.58 0.22 0.00 N	15.57 0.17 0.00 N	18.72 0.21 0.00 N	14.21 0.19 0.00 N	26.02 0.39 0.00 N	39.18 1.24 0.00 N	58.25 2.11 0.00 N	57.35 2.22 0.00 N	58.05 2.85 0.00 N	55.35 2.88 0.00 N	58.06 3.11 0.00 N	64.07 3.58 0.00 N	73.02 4.22 0.00 N	71.56 4.06 0.00 N	76.69 4.29 0.00 N	73.39 4.05 0.00 N	63.61 3.40 0.00 N	62.24 2.54 0.00 N	61.89 2.35 0.00 N	69.83 2.91 0.00 N	56.23 2.35 0.00 N	47.48 2.03 0.00 N	45.13 1.34 0.00 N
INDIAN POINT___3 23531	19.02 0.27 0.00 N	15.56 0.21 0.00 N	15.56 0.16 0.00 N	18.70 0.20 0.00 N	14.20 0.18 0.00 N	25.99 0.36 0.00 N	39.11 1.17 0.00 N	58.14 1.99 0.00 N	57.22 2.08 0.00 N	57.90 2.70 0.00 N	55.20 2.74 0.00 N	57.91 2.95 0.00 N	63.88 3.39 0.00 N	72.81 4.00 0.00 N	71.35 3.85 0.00 N	76.48 4.07 0.00 N	73.19 3.84 0.00 N	63.43 3.22 0.00 N	62.09 2.39 0.00 N	61.75 2.21 0.00 N	69.67 2.74 0.00 N	56.11 2.23 0.00 N	47.39 1.94 0.00 N	45.06 1.27 0.00 N
INDIAN PT_GT_GRP 23687	19.17 0.42 0.00 N	15.67 0.32 0.00 N	15.67 0.27 0.00 N	18.83 0.33 0.00 N	14.30 0.28 0.00 N	26.18 0.55 0.00 N	39.41 1.47 0.00 N	58.60 2.46 0.00 N	57.69 2.56 0.00 N	58.39 3.20 0.00 N	55.67 3.21 0.00 N	58.40 3.45 0.00 N	64.44 3.95 0.00 N	73.44 4.64 0.00 N	71.96 4.46 0.00 N	77.13 4.73 0.00 N	73.81 4.47 0.00 N	63.96 3.75 0.00 N	62.60 2.90 0.00 N	62.25 2.71 0.00 N	70.24 3.31 0.00 N	56.56 2.68 0.00 N	47.77 2.31 0.00 N	45.40 1.61 0.00 N
IP CORINTH___1 23988	20.81 2.06 0.00 N	16.38 1.03 0.00 N	16.57 1.18 0.00 N	19.94 1.44 0.00 N	15.19 1.17 0.00 N	27.80 2.17 0.00 N	40.74 2.80 0.00 N	60.43 4.29 0.00 N	59.07 3.93 0.00 N	58.72 3.52 0.00 N	55.65 3.19 0.00 N	58.22 3.26 0.00 N	63.97 3.48 0.00 N	72.45 3.65 0.00 N	70.75 3.25 0.00 N	76.21 3.81 0.00 N	72.99 3.64 0.00 N	63.24 3.02 0.00 N	63.07 3.37 0.00 N	63.18 3.63 0.00 N	71.02 4.10 0.00 N	56.60 2.72 0.00 N	47.13 1.67 0.00 N	46.48 2.69 0.00 N
IP___TICONDEROGA 23804	21.13 2.38 0.00 N	17.00 1.64 0.00 N	17.25 1.86 0.00 N	20.77 2.27 0.00 N	15.88 1.86 0.00 N	28.85 3.22 0.00 N	42.14 4.21 0.00 N	61.85 5.71 0.00 N	60.17 5.04 0.00 N	59.96 4.77 0.00 N	56.71 4.25 0.00 N	59.08 4.12 0.00 N	64.66 4.16 0.00 N	73.86 5.06 0.00 N	72.17 4.67 0.00 N	77.42 5.02 0.00 N	73.93 4.58 0.00 N	63.98 3.77 0.00 N	63.60 3.90 0.00 N	64.04 4.49 0.00 N	72.01 5.08 0.00 N	57.40 3.52 0.00 N	48.09 2.63 0.00 N	48.33 4.54 0.00 N

JARVIS____ 23743	18.83 0.08 0.00 N	15.42 0.06 0.00 N	15.47 0.08 0.00 N	18.60 0.10 0.00 N	14.10 0.08 0.00 N	25.77 0.14 0.00 N	38.16 0.22 0.00 N	56.43 0.29 0.00 N	55.40 0.27 0.00 N	55.53 0.34 0.00 N	52.78 0.32 0.00 N	55.29 0.33 0.00 N	60.87 0.37 0.00 N	69.23 0.43 0.00 N	67.94 0.44 0.00 N	72.90 0.49 0.00 N	69.81 0.46 0.00 N	60.58 0.37 0.00 N	59.98 0.28 0.00 N	59.83 0.28 0.00 N	67.24 0.31 0.00 N	54.18 0.30 0.00 N	45.77 0.32 0.00 N	44.01 0.23 0.00 N
JENNISON____1 23625	19.54 0.79 0.00 N	16.01 0.66 0.00 N	16.03 0.64 0.00 N	19.26 0.76 0.00 N	14.62 0.60 0.00 N	26.74 1.11 0.00 N	39.87 1.94 0.00 N	59.25 3.10 0.00 N	58.38 3.25 0.00 N	58.88 3.69 0.00 N	55.96 3.49 0.00 N	58.69 3.73 0.00 N	64.81 4.32 0.00 N	73.81 5.01 0.00 N	72.40 4.90 0.00 N	77.55 5.14 0.00 N	74.41 5.07 0.00 N	64.38 4.17 0.00 N	63.51 3.81 0.00 N	63.30 3.75 0.00 N	71.25 4.33 0.00 N	57.37 3.49 0.00 N	48.23 2.78 0.00 N	45.86 2.07 0.00 N
JENNISON____2 23626	19.51 0.76 0.00 N	15.99 0.64 0.00 N	16.01 0.62 0.00 N	19.24 0.73 0.00 N	14.60 0.58 0.00 N	26.71 1.08 0.00 N	39.82 1.88 0.00 N	59.15 3.01 0.00 N	58.29 3.15 0.00 N	58.79 3.59 0.00 N	55.86 3.40 0.00 N	58.58 3.63 0.00 N	64.70 4.21 0.00 N	73.69 4.89 0.00 N	72.27 4.77 0.00 N	77.41 5.01 0.00 N	74.28 4.94 0.00 N	64.27 4.06 0.00 N	63.39 3.69 0.00 N	63.18 3.63 0.00 N	71.12 4.19 0.00 N	57.26 3.38 0.00 N	48.16 2.70 0.00 N	45.79 2.00 0.00 N
KEDC_PORT_JEFF_GT2 24210	53.02 1.14 -33.12 N	54.24 0.90 -37.99 N	24.48 0.81 -8.28 N	19.41 0.91 0.00 N	26.70 0.71 -11.97 N	45.91 1.48 -18.79 N	55.87 2.66 -15.27 N	60.40 3.66 -0.59 N	60.91 3.83 -1.95 N	64.58 4.55 -4.84 N	70.70 4.38 -13.86 N	76.67 4.58 -17.13 N	76.75 4.79 -11.47 N	76.28 5.69 -1.79 N	73.26 5.06 -0.69 N	77.66 5.25 0.00 N	74.19 4.85 0.00 N	65.46 3.88 -1.37 N	62.62 2.92 0.00 N	64.04 2.59 -1.91 N	71.42 3.45 -1.04 N	73.51 3.17 -16.46 N	61.12 3.07 -12.59 N	59.00 2.79 -12.43 N
KEDC_PORT_JEFF_GT3 24211	53.02 1.14 -33.12 N	54.24 0.90 -37.99 N	24.48 0.81 -8.28 N	19.41 0.91 0.00 N	26.70 0.71 -11.97 N	45.91 1.48 -18.79 N	55.87 2.66 -15.27 N	60.40 3.66 -0.59 N	60.91 3.83 -1.95 N	64.58 4.55 -4.84 N	70.70 4.38 -13.86 N	76.67 4.58 -17.13 N	76.75 4.79 -11.47 N	76.28 5.69 -1.79 N	73.26 5.06 -0.69 N	77.66 5.25 0.00 N	74.19 4.85 0.00 N	65.46 3.88 -1.37 N	62.62 2.92 0.00 N	64.04 2.59 -1.91 N	71.42 3.45 -1.04 N	73.51 3.17 -16.46 N	61.12 3.07 -12.59 N	59.00 2.79 -12.43 N
KEDC_GLWD_GRP 24221	52.98 1.10 -33.12 N	54.20 0.86 -37.99 N	24.45 0.78 -8.28 N	19.42 0.92 0.00 N	26.72 0.72 -11.97 N	45.80 1.37 -18.79 N	56.01 2.81 -15.27 N	61.30 4.56 -0.59 N	61.88 4.80 -1.95 N	65.59 5.56 -4.84 N	71.83 5.50 -13.86 N	77.94 5.86 -17.13 N	78.47 6.51 -11.47 N	78.09 7.50 -1.79 N	75.48 7.28 -0.69 N	80.19 7.78 0.00 N	76.59 7.25 0.00 N	67.79 6.21 -1.37 N	64.93 5.23 0.00 N	66.46 5.01 -1.91 N	74.00 6.04 -1.04 N	75.18 4.84 -16.46 N	62.05 4.01 -12.59 N	59.47 3.26 -12.43 N
KEDC_GLWD_GT4 24219	52.98 1.10 -33.12 N	54.20 0.86 -37.99 N	24.45 0.78 -8.28 N	19.42 0.92 0.00 N	26.72 0.72 -11.97 N	45.80 1.37 -18.79 N	56.01 2.81 -15.27 N	61.30 4.56 -0.59 N	61.88 4.80 -1.95 N	65.59 5.56 -4.84 N	71.83 5.50 -13.86 N	77.94 5.86 -17.13 N	78.47 6.51 -11.47 N	78.09 7.50 -1.79 N	75.48 7.28 -0.69 N	80.19 7.78 0.00 N	76.59 7.25 0.00 N	67.79 6.21 -1.37 N	64.93 5.23 0.00 N	66.46 5.01 -1.91 N	74.00 6.04 -1.04 N	75.18 4.84 -16.46 N	62.05 4.01 -12.59 N	59.47 3.26 -12.43 N
KEDC_GLWD_GT5 24220	52.98 1.10 -33.12 N	54.20 0.86 -37.99 N	24.45 0.78 -8.28 N	19.42 0.92 0.00 N	26.72 0.72 -11.97 N	45.80 1.37 -18.79 N	56.01 2.81 -15.27 N	61.30 4.56 -0.59 N	61.88 4.80 -1.95 N	65.59 5.56 -4.84 N	71.83 5.50 -13.86 N	77.94 5.86 -17.13 N	78.47 6.51 -11.47 N	78.09 7.50 -1.79 N	75.48 7.28 -0.69 N	80.19 7.78 0.00 N	76.59 7.25 0.00 N	67.79 6.21 -1.37 N	64.93 5.23 0.00 N	66.46 5.01 -1.91 N	74.00 6.04 -1.04 N	75.18 4.84 -16.46 N	62.05 4.01 -12.59 N	59.47 3.26 -12.43 N
KENSICO____ 23655	19.30 0.55 0.00 N	15.78 0.43 0.00 N	15.77 0.38 0.00 N	18.96 0.46 0.00 N	14.39 0.37 0.00 N	26.36 0.73 0.00 N	39.72 1.78 0.00 N	59.09 2.95 0.00 N	58.19 3.06 0.00 N	58.92 3.73 0.00 N	56.18 3.72 0.00 N	58.93 3.98 0.00 N	65.01 4.52 0.00 N	74.09 5.29 0.00 N	72.58 5.07 0.00 N	77.78 5.38 0.00 N	74.43 5.08 0.00 N	64.49 4.28 0.00 N	63.09 3.39 0.00 N	62.73 3.19 0.00 N	70.79 3.86 0.00 N	56.99 3.11 0.00 N	48.09 2.64 0.00 N	45.74 1.95 0.00 N
KIAC_JFK_AIRPORT 23541	70.58 0.48 -51.35 N	75.83 0.36 -60.12 N	50.05 0.27 -34.39 N	18.81 0.31 0.00 N	35.73 0.28 -21.43 N	88.31 0.62 -62.05 N	61.70 1.54 -22.23 N	65.01 2.80 -6.06 N	73.35 2.99 -15.22 N	89.66 3.64 -30.83 N	90.78 3.48 -34.84 N	70.40 3.62 -11.82 N	79.02 4.09 -14.44 N	73.99 4.86 -0.33 N	72.75 4.68 -0.57 N	77.29 4.88 0.00 N	73.95 4.60 0.00 N	65.46 3.79 -1.46 N	70.74 2.76 -8.28 N	94.49 2.63 -32.31 N	111.79 3.77 -41.09 N	67.16 2.97 -10.30 N	59.64 2.60 -11.59 N	67.50 1.84 -21.87 N
KIAC_JFK_GT1 23816	70.58 0.48 -51.35 N	75.83 0.36 -60.12 N	50.05 0.27 -34.39 N	18.81 0.31 0.00 N	35.73 0.28 -21.43 N	88.31 0.62 -62.05 N	61.70 1.54 -22.23 N	65.01 2.80 -6.06 N	73.35 2.99 -15.22 N	89.66 3.64 -30.83 N	90.78 3.48 -34.84 N	70.40 3.62 -11.82 N	79.02 4.09 -14.44 N	73.99 4.86 -0.33 N	72.75 4.68 -0.57 N	77.29 4.88 0.00 N	73.95 4.60 0.00 N	65.46 3.79 -1.46 N	70.74 2.76 -8.28 N	94.49 2.63 -32.31 N	111.79 3.77 -41.09 N	67.16 2.97 -10.30 N	59.64 2.60 -11.59 N	67.50 1.84 -21.87 N
KIAC_JFK_GT2 23817	70.58 0.48 -51.35 N	75.83 0.36 -60.12 N	50.05 0.27 -34.39 N	18.81 0.31 0.00 N	35.73 0.28 -21.43 N	88.31 0.62 -62.05 N	61.70 1.54 -22.23 N	65.01 2.80 -6.06 N	73.35 2.99 -15.22 N	89.66 3.64 -30.83 N	90.78 3.48 -34.84 N	70.40 3.62 -11.82 N	79.02 4.09 -14.44 N	73.99 4.86 -0.33 N	72.75 4.68 -0.57 N	77.29 4.88 0.00 N	73.95 4.60 0.00 N	65.46 3.79 -1.46 N	70.74 2.76 -8.28 N	94.49 2.63 -32.31 N	111.79 3.77 -41.09 N	67.16 2.97 -10.30 N	59.64 2.60 -11.59 N	67.50 1.84 -21.87 N
KINTIGH____ 23543	17.99 -0.76 0.00 N	14.80 -0.55 0.00 N	14.71 -0.68 0.00 N	17.64 -0.86 0.00 N	13.34 -0.68 0.00 N	24.31 -1.32 0.00 N	35.96 -1.97 0.00 N	52.14 -4.00 0.00 N	51.42 -3.71 0.00 N	51.48 -3.71 0.00 N	49.07 -3.40 0.00 N	51.21 -3.74 0.00 N	56.49 -4.01 0.00 N	64.56 -4.24 0.00 N	64.10 -3.40 0.00 N	68.43 -3.97 0.00 N	65.74 -3.60 0.00 N	57.41 -2.80 0.00 N	56.83 -2.87 0.00 N	56.57 -2.98 0.00 N	63.25 -3.67 0.00 N	51.67 -2.21 0.00 N	44.46 -0.99 0.00 N	42.10 -1.69 0.00 N

LEDERLE____ 23769	19.11 0.36 0.00 N	15.62 0.27 0.00 N	15.62 0.23 0.00 N	18.77 0.27 0.00 N	14.24 0.22 0.00 N	26.01 0.38 0.00 N	38.81 0.87 0.00 N	57.57 1.42 0.00 N	56.73 1.60 0.00 N	57.36 2.17 0.00 N	54.59 2.13 0.00 N	57.27 2.32 0.00 N	63.13 2.64 0.00 N	71.96 3.16 0.00 N	70.67 3.16 0.00 N	75.75 3.34 0.00 N	72.50 3.16 0.00 N	62.91 2.70 0.00 N	61.61 1.91 0.00 N	61.28 1.74 0.00 N	69.14 2.21 0.00 N	55.84 1.96 0.00 N	47.23 1.78 0.00 N	44.83 1.04 0.00 N
LINDEN COGEN____ 23786	19.36 0.61 0.00 N	15.82 0.47 0.00 N	15.79 0.40 0.00 N	18.98 0.48 0.00 N	14.43 0.41 0.00 N	26.45 0.82 0.00 N	39.95 2.01 0.00 N	59.50 3.36 0.00 N	58.60 3.47 0.00 N	59.42 4.23 0.00 N	56.68 4.22 0.00 N	59.46 4.50 0.00 N	65.59 5.10 0.00 N	74.77 5.97 0.00 N	73.17 5.67 0.00 N	78.44 6.04 0.00 N	75.04 5.69 0.00 N	64.98 4.77 0.00 N	63.47 3.77 0.00 N	63.07 3.53 0.00 N	71.22 4.30 0.00 N	57.30 3.42 0.00 N	48.39 2.93 0.00 N	45.95 2.16 0.00 N
LIPA_MISC_IPP 23656	53.04 1.17 -33.12 N	54.26 0.92 -37.99 N	24.50 0.83 -8.28 N	19.44 0.93 0.00 N	26.72 0.72 -11.97 N	45.94 1.51 -18.79 N	56.02 2.82 -15.27 N	60.89 4.15 -0.59 N	61.51 4.42 -1.95 N	65.24 5.20 -4.84 N	71.32 5.00 -13.86 N	77.35 5.26 -17.13 N	77.67 5.72 -11.47 N	77.35 6.75 -1.79 N	74.46 6.26 -0.69 N	78.99 6.58 0.00 N	75.48 6.14 0.00 N	66.57 4.99 -1.37 N	63.67 3.97 0.00 N	65.11 3.66 -1.91 N	72.67 4.70 -1.04 N	74.35 4.00 -16.46 N	61.60 3.55 -12.59 N	59.34 3.12 -12.43 N
LITTLE FALLS___HYD 24013	19.78 1.03 0.00 N	16.13 0.78 0.00 N	16.30 0.91 0.00 N	19.63 1.12 0.00 N	14.93 0.91 0.00 N	27.31 1.68 0.00 N	40.64 2.70 0.00 N	60.04 3.89 0.00 N	58.88 3.74 0.00 N	59.51 4.32 0.00 N	56.55 4.08 0.00 N	59.23 4.27 0.00 N	65.31 4.82 0.00 N	74.14 5.34 0.00 N	72.74 5.23 0.00 N	78.25 5.85 0.00 N	74.92 5.58 0.00 N	64.88 4.66 0.00 N	63.53 3.83 0.00 N	63.41 3.86 0.00 N	71.34 4.41 0.00 N	57.68 3.80 0.00 N	48.61 3.15 0.00 N	46.33 2.54 0.00 N
LONG_LAKE_PHOENIX 24014	18.41 -0.34 0.00 N	15.09 -0.27 0.00 N	15.12 -0.28 0.00 N	18.17 -0.33 0.00 N	13.77 -0.25 0.00 N	25.19 -0.44 0.00 N	37.25 -0.69 0.00 N	55.05 -1.09 0.00 N	54.05 -1.08 0.00 N	53.98 -1.21 0.00 N	51.28 -1.19 0.00 N	53.73 -1.22 0.00 N	59.15 -1.34 0.00 N	67.36 -1.44 0.00 N	66.25 -1.25 0.00 N	70.97 -1.44 0.00 N	67.97 -1.38 0.00 N	58.97 -1.24 0.00 N	58.68 -1.02 0.00 N	58.60 -0.94 0.00 N	65.81 -1.12 0.00 N	52.85 -1.03 0.00 N	44.76 -0.70 0.00 N	43.14 -0.65 0.00 N
LOVETT___3 23632	19.09 0.34 0.00 N	15.61 0.26 0.00 N	15.61 0.22 0.00 N	18.77 0.27 0.00 N	14.23 0.21 0.00 N	26.05 0.42 0.00 N	39.15 1.21 0.00 N	58.05 1.91 0.00 N	57.05 1.92 0.00 N	57.74 2.55 0.00 N	55.09 2.63 0.00 N	57.81 2.85 0.00 N	63.72 3.23 0.00 N	72.63 3.83 0.00 N	71.32 3.82 0.00 N	76.45 4.04 0.00 N	73.20 3.86 0.00 N	63.51 3.30 0.00 N	62.19 2.50 0.00 N	61.85 2.30 0.00 N	69.80 2.87 0.00 N	56.32 2.44 0.00 N	47.63 2.18 0.00 N	45.17 1.39 0.00 N
LOVETT___4 23642	19.09 0.34 0.00 N	15.61 0.26 0.00 N	15.61 0.22 0.00 N	18.77 0.27 0.00 N	14.23 0.21 0.00 N	26.05 0.42 0.00 N	39.15 1.21 0.00 N	58.05 1.91 0.00 N	57.05 1.92 0.00 N	57.74 2.55 0.00 N	55.10 2.63 0.00 N	57.81 2.85 0.00 N	63.72 3.23 0.00 N	72.63 3.83 0.00 N	71.33 3.83 0.00 N	76.45 4.05 0.00 N	73.21 3.86 0.00 N	63.51 3.30 0.00 N	62.19 2.50 0.00 N	61.85 2.30 0.00 N	69.80 2.87 0.00 N	56.33 2.45 0.00 N	47.63 2.18 0.00 N	45.17 1.39 0.00 N
LOVETT___5 23593	19.09 0.34 0.00 N	15.61 0.26 0.00 N	15.61 0.22 0.00 N	18.77 0.27 0.00 N	14.23 0.21 0.00 N	26.05 0.42 0.00 N	39.15 1.22 0.00 N	58.06 1.92 0.00 N	57.07 1.94 0.00 N	57.76 2.56 0.00 N	55.11 2.64 0.00 N	57.82 2.87 0.00 N	63.74 3.24 0.00 N	72.65 3.85 0.00 N	71.35 3.84 0.00 N	76.47 4.07 0.00 N	73.22 3.88 0.00 N	63.53 3.32 0.00 N	62.21 2.51 0.00 N	61.86 2.32 0.00 N	69.81 2.89 0.00 N	56.34 2.46 0.00 N	47.64 2.19 0.00 N	45.18 1.39 0.00 N
LOWER RAQUET___HYD 24057	19.06 0.31 0.00 N	15.59 0.24 0.00 N	15.60 0.21 0.00 N	18.75 0.24 0.00 N	14.20 0.18 0.00 N	26.00 0.37 0.00 N	38.36 0.42 0.00 N	57.35 1.21 0.00 N	56.39 1.26 0.00 N	55.80 0.61 0.00 N	52.93 0.47 0.00 N	55.43 0.47 0.00 N	60.99 0.50 0.00 N	69.15 0.35 0.00 N	67.49 -0.01 0.00 N	72.45 0.05 0.00 N	69.41 0.07 0.00 N	60.34 0.13 0.00 N	60.64 0.94 0.00 N	60.56 1.02 0.00 N	68.12 1.20 0.00 N	54.25 0.37 0.00 N	45.05 -0.41 0.00 N	44.26 0.47 0.00 N
LOWER___HUDSON 24059	20.32 1.57 0.00 N	16.55 1.20 0.00 N	16.75 1.36 0.00 N	20.16 1.66 0.00 N	15.32 1.30 0.00 N	28.00 2.37 0.00 N	40.89 2.95 0.00 N	60.50 4.36 0.00 N	59.23 4.10 0.00 N	58.88 3.69 0.00 N	55.76 3.30 0.00 N	58.35 3.40 0.00 N	64.25 3.76 0.00 N	72.57 3.77 0.00 N	70.81 3.31 0.00 N	76.25 3.85 0.00 N	73.02 3.67 0.00 N	63.23 3.02 0.00 N	63.19 3.49 0.00 N	63.27 3.73 0.00 N	70.91 3.99 0.00 N	56.68 2.80 0.00 N	47.38 1.92 0.00 N	46.66 2.87 0.00 N
MG INDUSTRY___DRP 24185	19.73 0.98 0.00 N	16.16 0.80 0.00 N	16.25 0.86 0.00 N	19.53 1.03 0.00 N	14.82 0.80 0.00 N	27.12 1.49 0.00 N	39.63 1.70 0.00 N	58.90 2.76 0.00 N	57.79 2.66 0.00 N	57.52 2.32 0.00 N	54.62 2.16 0.00 N	57.24 2.28 0.00 N	62.89 2.39 0.00 N	71.04 2.24 0.00 N	69.25 1.75 0.00 N	74.38 1.98 0.00 N	71.24 1.90 0.00 N	61.71 1.50 0.00 N	61.74 2.04 0.00 N	61.79 2.24 0.00 N	69.39 2.46 0.00 N	55.40 1.52 0.00 N	46.33 0.87 0.00 N	45.43 1.64 0.00 N
MILLIKEN___1 23584	18.72 -0.03 0.00 N	15.26 -0.10 0.00 N	15.27 -0.13 0.00 N	18.31 -0.19 0.00 N	13.87 -0.15 0.00 N	25.51 -0.12 0.00 N	37.52 -0.42 0.00 N	55.72 -0.42 0.00 N	55.00 -0.13 0.00 N	55.06 -0.14 0.00 N	52.66 0.19 0.00 N	55.40 0.44 0.00 N	60.75 0.26 0.00 N	69.45 0.65 0.00 N	68.38 0.88 0.00 N	73.29 0.88 0.00 N	69.79 0.45 0.00 N	60.53 0.31 0.00 N	59.98 0.28 0.00 N	59.86 0.31 0.00 N	67.70 0.77 0.00 N	54.35 0.47 0.00 N	45.44 -0.02 0.00 N	43.26 -0.52 0.00 N
MILLIKEN___2 23585	18.78 0.03 0.00 N	15.31 -0.04 0.00 N	15.32 -0.07 0.00 N	18.38 -0.12 0.00 N	13.92 -0.10 0.00 N	25.61 -0.02 0.00 N	37.73 -0.21 0.00 N	56.07 -0.07 0.00 N	55.34 0.21 0.00 N	55.41 0.21 0.00 N	52.99 0.52 0.00 N	55.74 0.79 0.00 N	61.13 0.64 0.00 N	69.86 1.06 0.00 N	68.81 1.31 0.00 N	73.75 1.34 0.00 N	70.24 0.89 0.00 N	60.91 0.70 0.00 N	60.36 0.66 0.00 N	60.23 0.69 0.00 N	68.12 1.19 0.00 N	54.69 0.81 0.00 N	45.71 0.25 0.00 N	43.54 -0.25 0.00 N

MILLIKEN___DIESEL 23629	18.78 0.03 0.00 N	15.31 -0.04 0.00 N	15.32 -0.07 0.00 N	18.38 -0.12 0.00 N	13.92 -0.10 0.00 N	25.61 -0.02 0.00 N	37.73 -0.21 0.00 N	56.07 -0.07 0.00 N	55.34 0.21 0.00 N	55.41 0.21 0.00 N	52.99 0.52 0.00 N	55.74 0.79 0.00 N	61.13 0.64 0.00 N	69.86 1.06 0.00 N	68.81 1.31 0.00 N	73.75 1.34 0.00 N	70.24 0.89 0.00 N	60.91 0.70 0.00 N	60.36 0.66 0.00 N	60.23 0.69 0.00 N	68.12 1.19 0.00 N	54.69 0.81 0.00 N	45.71 0.25 0.00 N	43.54 -0.25 0.00 N
MODEL_CITY_ENERGY 24167	17.66 -1.09 0.00 N	14.49 -0.87 0.00 N	14.35 -1.04 0.00 N	17.20 -1.30 0.00 N	12.99 -1.03 0.00 N	23.79 -1.84 0.00 N	35.06 -2.88 0.00 N	50.75 -5.40 0.00 N	50.32 -4.81 0.00 N	50.41 -4.79 0.00 N	48.33 -4.14 0.00 N	50.56 -4.39 0.00 N	55.62 -4.87 0.00 N	63.50 -5.30 0.00 N	63.31 -4.19 0.00 N	67.61 -4.80 0.00 N	64.92 -4.42 0.00 N	56.63 -3.58 0.00 N	56.01 -3.69 0.00 N	55.87 -3.68 0.00 N	62.55 -4.37 0.00 N	51.12 -2.76 0.00 N	43.83 -1.62 0.00 N	41.32 -2.47 0.00 N
MOHAWK_PAPER___DRP 24187	20.20 1.45 0.00 N	16.52 1.17 0.00 N	16.67 1.28 0.00 N	20.05 1.55 0.00 N	15.23 1.21 0.00 N	27.87 2.23 0.00 N	40.77 2.83 0.00 N	60.49 4.35 0.00 N	59.27 4.14 0.00 N	58.92 3.73 0.00 N	55.89 3.43 0.00 N	58.53 3.57 0.00 N	64.34 3.85 0.00 N	72.64 3.84 0.00 N	70.85 3.35 0.00 N	76.23 3.82 0.00 N	73.04 3.70 0.00 N	63.27 3.06 0.00 N	63.32 3.63 0.00 N	63.39 3.85 0.00 N	71.13 4.21 0.00 N	56.81 2.94 0.00 N	47.44 1.98 0.00 N	46.60 2.81 0.00 N
MONGAUP___HYD 23641	18.82 0.07 0.00 N	15.40 0.05 0.00 N	15.42 0.03 0.00 N	18.54 0.04 0.00 N	14.06 0.04 0.00 N	25.70 0.07 0.00 N	38.51 0.58 0.00 N	57.09 0.94 0.00 N	56.15 1.02 0.00 N	56.73 1.53 0.00 N	54.07 1.61 0.00 N	56.70 1.74 0.00 N	62.54 2.05 0.00 N	71.29 2.49 0.00 N	69.99 2.49 0.00 N	75.02 2.62 0.00 N	71.81 2.47 0.00 N	62.30 2.09 0.00 N	61.09 1.39 0.00 N	60.78 1.24 0.00 N	68.56 1.64 0.00 N	55.34 1.46 0.00 N	46.80 1.34 0.00 N	44.51 0.73 0.00 N
MONTAUK___DIESEL 23721	53.04 1.17 -33.12 N	54.26 0.92 -37.99 N	24.50 0.83 -8.28 N	19.44 0.93 0.00 N	26.72 0.72 -11.97 N	45.94 1.51 -18.79 N	56.02 2.82 -15.27 N	60.89 4.15 -0.59 N	61.51 4.42 -1.95 N	65.24 5.20 -4.84 N	71.32 5.00 -13.86 N	77.35 5.26 -17.13 N	77.67 5.72 -11.47 N	77.35 6.75 -1.79 N	74.46 6.26 -0.69 N	78.99 6.58 0.00 N	75.48 6.14 0.00 N	66.57 4.99 -1.37 N	63.67 3.97 0.00 N	65.11 3.66 -1.91 N	72.67 4.70 -1.04 N	74.35 4.00 -16.46 N	61.60 3.55 -12.59 N	59.34 3.12 -12.43 N
N SALMON___HYD 24042	18.76 0.01 0.00 N	15.39 0.04 0.00 N	15.42 0.03 0.00 N	18.54 0.04 0.00 N	14.06 0.04 0.00 N	25.73 0.10 0.00 N	38.03 0.09 0.00 N	56.34 0.20 0.00 N	55.28 0.14 0.00 N	54.96 -0.24 0.00 N	52.12 -0.34 0.00 N	54.64 -0.32 0.00 N	60.36 -0.13 0.00 N	68.63 -0.18 0.00 N	67.44 -0.07 0.00 N	72.26 -0.14 0.00 N	69.17 -0.17 0.00 N	59.82 -0.39 0.00 N	59.88 0.18 0.00 N	59.88 0.34 0.00 N	67.24 0.32 0.00 N	53.69 -0.19 0.00 N	45.27 -0.18 0.00 N	43.92 0.13 0.00 N
N.E_GEN_SANDY PD 24062	19.38 0.63 0.00 N	15.83 0.48 0.00 N	15.95 0.56 0.00 N	19.18 0.68 0.00 N	14.57 0.55 0.00 N	26.61 0.98 0.00 N	39.19 1.25 0.00 N	57.99 1.85 0.00 N	56.84 1.71 0.00 N	56.80 1.61 0.00 N	53.94 1.47 0.00 N	56.46 1.51 0.00 N	62.10 1.61 0.00 N	70.43 1.63 0.00 N	68.86 1.35 0.00 N	73.96 1.55 0.00 N	70.82 1.47 0.00 N	61.38 1.17 0.00 N	61.00 1.30 0.00 N	60.99 1.45 0.00 N	68.52 1.60 0.00 N	54.94 1.06 0.00 N	47.02 2.17 0.38 N	44.97 1.18 0.00 N
NARROWS_GT1_1 24228	19.58 0.83 0.00 N	16.02 0.67 0.00 N	15.99 0.60 0.00 N	19.21 0.71 0.00 N	14.60 0.58 0.00 N	26.79 1.16 0.00 N	53.51 2.61 -12.96 N	81.43 4.34 -20.95 N	82.73 4.42 -23.17 N	86.35 5.26 -25.89 N	87.78 5.15 -30.17 N	86.10 4.89 -26.25 N	82.12 5.51 -16.12 N	82.68 6.51 -7.37 N	73.95 6.17 -0.28 N	81.53 7.31 -1.81 N	79.36 6.96 -3.06 N	79.34 5.87 -13.26 N	71.68 4.80 -7.18 N	69.83 4.54 -5.75 N	76.54 5.39 -4.23 N	72.05 4.25 -13.93 N	49.01 3.56 0.00 N	59.69 2.79 -13.11 N
NARROWS_GT1_2 24229	19.58 0.83 0.00 N	16.02 0.67 0.00 N	15.99 0.60 0.00 N	19.21 0.71 0.00 N	14.60 0.58 0.00 N	26.79 1.16 0.00 N	53.51 2.61 -12.96 N	81.43 4.34 -20.95 N	82.73 4.42 -23.17 N	86.35 5.26 -25.89 N	87.78 5.15 -30.17 N	86.10 4.89 -26.25 N	82.12 5.51 -16.12 N	82.68 6.51 -7.37 N	73.95 6.17 -0.28 N	81.53 7.31 -1.81 N	79.36 6.96 -3.06 N	79.34 5.87 -13.26 N	71.68 4.80 -7.18 N	69.83 4.54 -5.75 N	76.54 5.39 -4.23 N	72.05 4.25 -13.93 N	49.01 3.56 0.00 N	59.69 2.79 -13.11 N
NARROWS_GT1_3 24230	19.58 0.83 0.00 N	16.02 0.67 0.00 N	15.99 0.60 0.00 N	19.21 0.71 0.00 N	14.60 0.58 0.00 N	26.79 1.16 0.00 N	53.51 2.61 -12.96 N	81.43 4.34 -20.95 N	82.73 4.42 -23.17 N	86.35 5.26 -25.89 N	87.78 5.15 -30.17 N	86.10 4.89 -26.25 N	82.12 5.51 -16.12 N	82.68 6.51 -7.37 N	73.95 6.17 -0.28 N	81.53 7.31 -1.81 N	79.36 6.96 -3.06 N	79.34 5.87 -13.26 N	71.68 4.80 -7.18 N	69.83 4.54 -5.75 N	76.54 5.39 -4.23 N	72.05 4.25 -13.93 N	49.01 3.56 0.00 N	59.69 2.79 -13.11 N
NARROWS_GT1_4 24231	19.58 0.83 0.00 N	16.02 0.67 0.00 N	15.99 0.60 0.00 N	19.21 0.71 0.00 N	14.60 0.58 0.00 N	26.79 1.16 0.00 N	53.51 2.61 -12.96 N	81.43 4.34 -20.95 N	82.73 4.42 -23.17 N	86.35 5.26 -25.89 N	87.78 5.15 -30.17 N	86.10 4.89 -26.25 N	82.12 5.51 -16.12 N	82.68 6.51 -7.37 N	73.95 6.17 -0.28 N	81.53 7.31 -1.81 N	79.36 6.96 -3.06 N	79.34 5.87 -13.26 N	71.68 4.80 -7.18 N	69.83 4.54 -5.75 N	76.54 5.39 -4.23 N	72.05 4.25 -13.93 N	49.01 3.56 0.00 N	59.69 2.79 -13.11 N
NARROWS_GT1_5 24232	19.58 0.83 0.00 N	16.02 0.67 0.00 N	15.99 0.60 0.00 N	19.21 0.71 0.00 N	14.60 0.58 0.00 N	26.79 1.16 0.00 N	53.51 2.61 -12.96 N	81.43 4.34 -20.95 N	82.73 4.42 -23.17 N	86.35 5.26 -25.89 N	87.78 5.15 -30.17 N	86.10 4.89 -26.25 N	82.12 5.51 -16.12 N	82.68 6.51 -7.37 N	73.95 6.17 -0.28 N	81.53 7.31 -1.81 N	79.36 6.96 -3.06 N	79.34 5.87 -13.26 N	71.68 4.80 -7.18 N	69.83 4.54 -5.75 N	76.54 5.39 -4.23 N	72.05 4.25 -13.93 N	49.01 3.56 0.00 N	59.69 2.79 -13.11 N
NARROWS_GT1_6 24233	19.58 0.83 0.00 N	16.02 0.67 0.00 N	15.99 0.60 0.00 N	19.21 0.71 0.00 N	14.60 0.58 0.00 N	26.79 1.16 0.00 N	53.51 2.61 -12.96 N	81.43 4.34 -20.95 N	82.73 4.42 -23.17 N	86.35 5.26 -25.89 N	87.78 5.15 -30.17 N	86.10 4.89 -26.25 N	82.12 5.51 -16.12 N	82.68 6.51 -7.37 N	73.95 6.17 -0.28 N	81.53 7.31 -1.81 N	79.36 6.96 -3.06 N	79.34 5.87 -13.26 N	71.68 4.80 -7.18 N	69.83 4.54 -5.75 N	76.54 5.39 -4.23 N	72.05 4.25 -13.93 N	49.01 3.56 0.00 N	59.69 2.79 -13.11 N

NARROWS_GT1_7 24234	19.58 0.83 0.00 N	16.02 0.67 0.00 N	15.99 0.60 0.00 N	19.21 0.71 0.00 N	14.60 0.58 0.00 N	26.79 1.16 0.00 N	53.51 2.61 -12.96 N	81.43 4.34 -20.95 N	82.73 4.42 -23.17 N	86.35 5.26 -25.89 N	87.78 5.15 -30.17 N	86.10 4.89 -26.25 N	82.12 5.51 -16.12 N	82.68 6.51 -7.37 N	73.95 6.17 -0.28 N	81.53 7.31 -1.81 N	79.36 6.96 -3.06 N	79.34 5.87 -13.26 N	71.68 4.80 -7.18 N	69.83 4.54 -5.75 N	76.54 5.39 -4.23 N	72.05 4.25 -13.93 N	49.01 3.56 0.00 N	59.69 2.79 -13.11 N
NARROWS_GT1_8 24235	19.58 0.83 0.00 N	16.02 0.67 0.00 N	15.99 0.60 0.00 N	19.21 0.71 0.00 N	14.60 0.58 0.00 N	26.79 1.16 0.00 N	53.51 2.61 -12.96 N	81.43 4.34 -20.95 N	82.73 4.42 -23.17 N	86.35 5.26 -25.89 N	87.78 5.15 -30.17 N	86.10 4.89 -26.25 N	82.12 5.51 -16.12 N	82.68 6.51 -7.37 N	73.95 6.17 -0.28 N	81.53 7.31 -1.81 N	79.36 6.96 -3.06 N	79.34 5.87 -13.26 N	71.68 4.80 -7.18 N	69.83 4.54 -5.75 N	76.54 5.39 -4.23 N	72.05 4.25 -13.93 N	49.01 3.56 0.00 N	59.69 2.79 -13.11 N
NARROWS_GT1_GRP 23726	19.58 0.83 0.00 N	16.02 0.67 0.00 N	15.99 0.60 0.00 N	19.21 0.71 0.00 N	14.60 0.58 0.00 N	26.79 1.16 0.00 N	53.51 2.61 -12.96 N	81.43 4.34 -20.95 N	82.73 4.42 -23.17 N	86.35 5.26 -25.89 N	87.78 5.15 -30.17 N	86.10 4.89 -26.25 N	82.12 5.51 -16.12 N	82.68 6.51 -7.37 N	73.95 6.17 -0.28 N	81.53 7.31 -1.81 N	79.36 6.96 -3.06 N	79.34 5.87 -13.26 N	71.68 4.80 -7.18 N	69.83 4.54 -5.75 N	76.54 5.39 -4.23 N	72.05 4.25 -13.93 N	49.01 3.56 0.00 N	59.69 2.79 -13.11 N
NARROWS_GT2_1 24236	19.58 0.83 0.00 N	16.02 0.67 0.00 N	15.99 0.60 0.00 N	19.21 0.71 0.00 N	14.60 0.58 0.00 N	26.79 1.16 0.00 N	53.51 2.61 -12.96 N	81.43 4.34 -20.95 N	82.73 4.42 -23.17 N	86.35 5.26 -25.89 N	87.78 5.15 -30.17 N	86.10 4.89 -26.25 N	82.12 5.51 -16.12 N	82.68 6.51 -7.37 N	73.95 6.17 -0.28 N	81.53 7.31 -1.81 N	79.36 6.96 -3.06 N	79.34 5.87 -13.26 N	71.68 4.80 -7.18 N	69.83 4.54 -5.75 N	76.54 5.39 -4.23 N	72.05 4.25 -13.93 N	49.01 3.56 0.00 N	59.69 2.79 -13.11 N
NARROWS_GT2_2 24237	19.58 0.83 0.00 N	16.02 0.67 0.00 N	15.99 0.60 0.00 N	19.21 0.71 0.00 N	14.60 0.58 0.00 N	26.79 1.16 0.00 N	53.51 2.61 -12.96 N	81.43 4.34 -20.95 N	82.73 4.42 -23.17 N	86.35 5.26 -25.89 N	87.78 5.15 -30.17 N	86.10 4.89 -26.25 N	82.12 5.51 -16.12 N	82.68 6.51 -7.37 N	73.95 6.17 -0.28 N	81.53 7.31 -1.81 N	79.36 6.96 -3.06 N	79.34 5.87 -13.26 N	71.68 4.80 -7.18 N	69.83 4.54 -5.75 N	76.54 5.39 -4.23 N	72.05 4.25 -13.93 N	49.01 3.56 0.00 N	59.69 2.79 -13.11 N
NARROWS_GT2_3 24238	19.58 0.83 0.00 N	16.02 0.67 0.00 N	15.99 0.60 0.00 N	19.21 0.71 0.00 N	14.60 0.58 0.00 N	26.79 1.16 0.00 N	53.51 2.61 -12.96 N	81.43 4.34 -20.95 N	82.73 4.42 -23.17 N	86.35 5.26 -25.89 N	87.78 5.15 -30.17 N	86.10 4.89 -26.25 N	82.12 5.51 -16.12 N	82.68 6.51 -7.37 N	73.95 6.17 -0.28 N	81.53 7.31 -1.81 N	79.36 6.96 -3.06 N	79.34 5.87 -13.26 N	71.68 4.80 -7.18 N	69.83 4.54 -5.75 N	76.54 5.39 -4.23 N	72.05 4.25 -13.93 N	49.01 3.56 0.00 N	59.69 2.79 -13.11 N
NARROWS_GT2_4 24239	19.58 0.83 0.00 N	16.02 0.67 0.00 N	15.99 0.60 0.00 N	19.21 0.71 0.00 N	14.60 0.58 0.00 N	26.79 1.16 0.00 N	53.51 2.61 -12.96 N	81.43 4.34 -20.95 N	82.73 4.42 -23.17 N	86.35 5.26 -25.89 N	87.78 5.15 -30.17 N	86.10 4.89 -26.25 N	82.12 5.51 -16.12 N	82.68 6.51 -7.37 N	73.95 6.17 -0.28 N	81.53 7.31 -1.81 N	79.36 6.96 -3.06 N	79.34 5.87 -13.26 N	71.68 4.80 -7.18 N	69.83 4.54 -5.75 N	76.54 5.39 -4.23 N	72.05 4.25 -13.93 N	49.01 3.56 0.00 N	59.69 2.79 -13.11 N
NARROWS_GT2_5 24240	19.58 0.83 0.00 N	16.02 0.67 0.00 N	15.99 0.60 0.00 N	19.21 0.71 0.00 N	14.60 0.58 0.00 N	26.79 1.16 0.00 N	53.51 2.61 -12.96 N	81.43 4.34 -20.95 N	82.73 4.42 -23.17 N	86.35 5.26 -25.89 N	87.78 5.15 -30.17 N	86.10 4.89 -26.25 N	82.12 5.51 -16.12 N	82.68 6.51 -7.37 N	73.95 6.17 -0.28 N	81.53 7.31 -1.81 N	79.36 6.96 -3.06 N	79.34 5.87 -13.26 N	71.68 4.80 -7.18 N	69.83 4.54 -5.75 N	76.54 5.39 -4.23 N	72.05 4.25 -13.93 N	49.01 3.56 0.00 N	59.69 2.79 -13.11 N
NARROWS_GT2_6 24241	19.58 0.83 0.00 N	16.02 0.67 0.00 N	15.99 0.60 0.00 N	19.21 0.71 0.00 N	14.60 0.58 0.00 N	26.79 1.16 0.00 N	53.51 2.61 -12.96 N	81.43 4.34 -20.95 N	82.73 4.42 -23.17 N	86.35 5.26 -25.89 N	87.78 5.15 -30.17 N	86.10 4.89 -26.25 N	82.12 5.51 -16.12 N	82.68 6.51 -7.37 N	73.95 6.17 -0.28 N	81.53 7.31 -1.81 N	79.36 6.96 -3.06 N	79.34 5.87 -13.26 N	71.68 4.80 -7.18 N	69.83 4.54 -5.75 N	76.54 5.39 -4.23 N	72.05 4.25 -13.93 N	49.01 3.56 0.00 N	59.69 2.79 -13.11 N
NARROWS_GT2_7 24242	19.58 0.83 0.00 N	16.02 0.67 0.00 N	15.99 0.60 0.00 N	19.21 0.71 0.00 N	14.60 0.58 0.00 N	26.79 1.16 0.00 N	53.51 2.61 -12.96 N	81.43 4.34 -20.95 N	82.73 4.42 -23.17 N	86.35 5.26 -25.89 N	87.78 5.15 -30.17 N	86.10 4.89 -26.25 N	82.12 5.51 -16.12 N	82.68 6.51 -7.37 N	73.95 6.17 -0.28 N	81.53 7.31 -1.81 N	79.36 6.96 -3.06 N	79.34 5.87 -13.26 N	71.68 4.80 -7.18 N	69.83 4.54 -5.75 N	76.54 5.39 -4.23 N	72.05 4.25 -13.93 N	49.01 3.56 0.00 N	59.69 2.79 -13.11 N
NARROWS_GT2_8 24243	19.58 0.83 0.00 N	16.02 0.67 0.00 N	15.99 0.60 0.00 N	19.21 0.71 0.00 N	14.60 0.58 0.00 N	26.79 1.16 0.00 N	53.51 2.61 -12.96 N	81.43 4.34 -20.95 N	82.73 4.42 -23.17 N	86.35 5.26 -25.89 N	87.78 5.15 -30.17 N	86.10 4.89 -26.25 N	82.12 5.51 -16.12 N	82.68 6.51 -7.37 N	73.95 6.17 -0.28 N	81.53 7.31 -1.81 N	79.36 6.96 -3.06 N	79.34 5.87 -13.26 N	71.68 4.80 -7.18 N	69.83 4.54 -5.75 N	76.54 5.39 -4.23 N	72.05 4.25 -13.93 N	49.01 3.56 0.00 N	59.69 2.79 -13.11 N
NARROWS_GT2_GRP 23741	19.58 0.83 0.00 N	16.02 0.67 0.00 N	15.99 0.60 0.00 N	19.21 0.71 0.00 N	14.60 0.58 0.00 N	26.79 1.16 0.00 N	53.51 2.61 -12.96 N	81.43 4.34 -20.95 N	82.73 4.42 -23.17 N	86.35 5.26 -25.89 N	87.78 5.15 -30.17 N	86.10 4.89 -26.25 N	82.12 5.51 -16.12 N	82.68 6.51 -7.37 N	73.95 6.17 -0.28 N	81.53 7.31 -1.81 N	79.36 6.96 -3.06 N	79.34 5.87 -13.26 N	71.68 4.80 -7.18 N	69.83 4.54 -5.75 N	76.54 5.39 -4.23 N	72.05 4.25 -13.93 N	49.01 3.56 0.00 N	59.69 2.79 -13.11 N
NEG CAPITAL___MECHNVIL 23645	20.32 1.57 0.00 N	16.55 1.20 0.00 N	16.75 1.36 0.00 N	20.16 1.66 0.00 N	15.32 1.30 0.00 N	28.00 2.37 0.00 N	40.89 2.95 0.00 N	60.50 4.36 0.00 N	59.23 4.10 0.00 N	58.88 3.69 0.00 N	55.76 3.30 0.00 N	58.35 3.40 0.00 N	64.25 3.76 0.00 N	72.57 3.77 0.00 N	70.81 3.31 0.00 N	76.25 3.85 0.00 N	73.02 3.67 0.00 N	63.23 3.02 0.00 N	63.19 3.49 0.00 N	63.27 3.73 0.00 N	70.91 3.99 0.00 N	56.68 2.80 0.00 N	47.38 1.92 0.00 N	46.66 2.87 0.00 N

NEG CENTRAL_HIGH_ACRES 23767	16.82 -1.93 0.00 N	13.68 -1.67 0.00 N	13.66 -1.73 0.00 N	16.43 -2.07 0.00 N	12.33 -1.69 0.00 N	22.87 -2.76 0.00 N	33.65 -4.29 0.00 N	49.97 -6.17 0.00 N	49.73 -5.40 0.00 N	49.53 -5.67 0.00 N	47.91 -4.55 0.00 N	50.58 -4.38 0.00 N	55.02 -5.47 0.00 N	63.06 -5.74 0.00 N	63.38 -4.12 0.00 N	68.12 -4.29 0.00 N	64.48 -4.86 0.00 N	56.27 -3.94 0.00 N	55.87 -3.83 0.00 N	55.73 -3.81 0.00 N	63.02 -3.90 0.00 N	51.29 -2.59 0.00 N	43.00 -2.45 0.00 N	40.54 -3.25 0.00 N
NEG CENTRAL___DRP 24199	18.07 -0.68 0.00 N	14.81 -0.55 0.00 N	14.77 -0.62 0.00 N	17.74 -0.76 0.00 N	13.42 -0.60 0.00 N	24.55 -1.08 0.00 N	36.38 -1.55 0.00 N	53.27 -2.88 0.00 N	52.32 -2.81 0.00 N	52.55 -2.65 0.00 N	49.99 -2.47 0.00 N	52.28 -2.67 0.00 N	57.71 -2.78 0.00 N	65.89 -2.92 0.00 N	64.79 -2.71 0.00 N	69.34 -3.06 0.00 N	66.47 -2.87 0.00 N	57.80 -2.42 0.00 N	57.29 -2.41 0.00 N	57.26 -2.29 0.00 N	64.35 -2.58 0.00 N	51.80 -2.08 0.00 N	43.99 -1.47 0.00 N	42.05 -1.73 0.00 N
NEG CENTRAL___INDECK 23768	18.17 -0.58 0.00 N	14.91 -0.44 0.00 N	14.82 -0.57 0.00 N	17.79 -0.71 0.00 N	13.46 -0.56 0.00 N	24.43 -1.20 0.00 N	36.05 -1.88 0.00 N	52.50 -3.65 0.00 N	51.92 -3.21 0.00 N	52.14 -3.06 0.00 N	49.70 -2.76 0.00 N	51.96 -2.99 0.00 N	57.37 -3.12 0.00 N	65.11 -3.69 0.00 N	64.45 -3.05 0.00 N	68.86 -3.54 0.00 N	65.97 -3.37 0.00 N	57.76 -2.45 0.00 N	57.41 -2.29 0.00 N	57.13 -2.42 0.00 N	63.88 -3.04 0.00 N	51.70 -2.17 0.00 N	45.03 -0.42 0.00 N	42.73 -1.06 0.00 N
NEG CENTRAL___SENECA 23627	18.75 0.00 0.00 N	15.35 0.00 0.00 N	15.39 0.00 0.00 N	18.50 0.00 0.00 N	14.02 0.00 0.00 N	25.63 0.00 0.00 N	37.94 0.00 0.00 N	56.14 0.00 0.00 N	55.13 0.00 0.00 N	55.20 0.00 0.00 N	52.46 0.00 0.00 N	54.95 0.00 0.00 N	60.49 0.00 0.00 N	68.80 0.00 0.00 N	67.50 0.00 0.00 N	72.40 0.00 0.00 N	69.34 0.00 0.00 N	60.21 0.00 0.00 N	59.70 0.00 0.00 N	59.55 0.00 0.00 N	66.92 0.00 0.00 N	53.88 0.00 0.00 N	45.45 0.00 0.00 N	43.79 0.00 0.00 N
NEG CENTRAL___STATE_STREET 24147	18.56 -0.19 0.00 N	15.12 -0.24 0.00 N	15.15 -0.24 0.00 N	18.20 -0.31 0.00 N	13.74 -0.28 0.00 N	25.43 -0.20 0.00 N	37.53 -0.40 0.00 N	56.05 -0.10 0.00 N	55.36 0.22 0.00 N	55.21 0.02 0.00 N	53.01 0.54 0.00 N	55.88 0.92 0.00 N	60.97 0.48 0.00 N	69.64 0.84 0.00 N	68.98 1.48 0.00 N	74.07 1.67 0.00 N	70.23 0.89 0.00 N	61.03 0.82 0.00 N	60.59 0.89 0.00 N	60.47 0.92 0.00 N	68.49 1.57 0.00 N	55.04 1.16 0.00 N	45.92 0.46 0.00 N	43.86 0.08 0.00 N
NEG MILLWOOD___DRP 24198	19.21 0.46 0.00 N	15.72 0.37 0.00 N	15.73 0.34 0.00 N	18.92 0.42 0.00 N	14.36 0.34 0.00 N	26.26 0.63 0.00 N	39.41 1.47 0.00 N	58.53 2.39 0.00 N	57.61 2.48 0.00 N	58.24 3.05 0.00 N	55.51 3.04 0.00 N	58.21 3.26 0.00 N	64.19 3.70 0.00 N	73.15 4.35 0.00 N	71.72 4.21 0.00 N	76.88 4.48 0.00 N	73.57 4.22 0.00 N	63.76 3.55 0.00 N	62.48 2.78 0.00 N	62.17 2.63 0.00 N	70.09 3.16 0.00 N	56.47 2.59 0.00 N	47.68 2.23 0.00 N	45.43 1.65 0.00 N
NEG NORTH_FLCN_SEA 23793	19.77 1.02 0.00 N	16.18 0.82 0.00 N	16.18 0.79 0.00 N	19.41 0.91 0.00 N	14.73 0.71 0.00 N	27.04 1.41 0.00 N	40.35 2.42 0.00 N	60.11 3.97 0.00 N	59.32 4.18 0.00 N	59.77 4.57 0.00 N	56.90 4.44 0.00 N	59.71 4.76 0.00 N	65.84 5.34 0.00 N	75.04 6.24 0.00 N	73.69 6.18 0.00 N	78.85 6.44 0.00 N	75.48 6.14 0.00 N	65.30 5.09 0.00 N	64.46 4.76 0.00 N	64.27 4.73 0.00 N	72.54 5.62 0.00 N	58.28 4.40 0.00 N	48.78 3.33 0.00 N	46.29 2.50 0.00 N
NEG NORTH_KES_CHATGAY 23792	18.61 -0.14 0.00 N	15.24 -0.12 0.00 N	15.24 -0.15 0.00 N	18.31 -0.19 0.00 N	13.86 -0.16 0.00 N	25.37 -0.26 0.00 N	37.49 -0.45 0.00 N	55.84 -0.30 0.00 N	54.92 -0.21 0.00 N	54.66 -0.53 0.00 N	51.89 -0.57 0.00 N	54.32 -0.63 0.00 N	59.78 -0.71 0.00 N	67.91 -0.89 0.00 N	66.41 -1.09 0.00 N	71.25 -1.15 0.00 N	68.26 -1.09 0.00 N	59.32 -0.89 0.00 N	59.21 -0.49 0.00 N	59.04 -0.50 0.00 N	66.39 -0.54 0.00 N	53.19 -0.69 0.00 N	44.34 -1.11 0.00 N	43.20 -0.59 0.00 N
NEG NORTH___ALICE_FALLS 23915	18.72 -0.03 0.00 N	15.31 -0.04 0.00 N	15.32 -0.07 0.00 N	18.41 -0.10 0.00 N	13.94 -0.08 0.00 N	25.52 -0.11 0.00 N	37.71 -0.23 0.00 N	56.28 0.14 0.00 N	55.37 0.23 0.00 N	54.95 -0.25 0.00 N	52.13 -0.33 0.00 N	54.57 -0.38 0.00 N	60.05 -0.44 0.00 N	68.24 -0.56 0.00 N	66.71 -0.79 0.00 N	71.59 -0.81 0.00 N	68.56 -0.78 0.00 N	59.53 -0.68 0.00 N	59.64 -0.05 0.00 N	59.53 -0.02 0.00 N	66.91 -0.02 0.00 N	53.39 -0.49 0.00 N	44.43 -1.02 0.00 N	43.46 -0.33 0.00 N
NEG NORTH___LWR_SARANAC 23913	18.72 -0.03 0.00 N	15.31 -0.04 0.00 N	15.32 -0.07 0.00 N	18.41 -0.10 0.00 N	13.94 -0.08 0.00 N	25.52 -0.11 0.00 N	37.71 -0.23 0.00 N	56.28 0.14 0.00 N	55.37 0.23 0.00 N	54.95 -0.25 0.00 N	52.13 -0.33 0.00 N	54.57 -0.38 0.00 N	60.05 -0.44 0.00 N	68.24 -0.56 0.00 N	66.71 -0.79 0.00 N	71.59 -0.81 0.00 N	68.56 -0.78 0.00 N	59.53 -0.68 0.00 N	59.64 -0.05 0.00 N	59.53 -0.02 0.00 N	66.91 -0.02 0.00 N	53.39 -0.49 0.00 N	44.43 -1.02 0.00 N	43.46 -0.33 0.00 N
NEG NORTH___PLATTSBURG 23628	18.48 -0.27 0.00 N	15.12 -0.24 0.00 N	15.12 -0.27 0.00 N	18.17 -0.33 0.00 N	13.76 -0.26 0.00 N	25.18 -0.45 0.00 N	37.20 -0.74 0.00 N	55.47 -0.68 0.00 N	54.55 -0.58 0.00 N	54.20 -0.99 0.00 N	51.45 -1.02 0.00 N	53.85 -1.10 0.00 N	59.26 -1.24 0.00 N	67.33 -1.47 0.00 N	65.83 -1.67 0.00 N	70.65 -1.75 0.00 N	67.67 -1.67 0.00 N	58.79 -1.43 0.00 N	58.80 -0.90 0.00 N	58.66 -0.89 0.00 N	65.94 -0.99 0.00 N	52.72 -1.16 0.00 N	43.93 -1.52 0.00 N	42.88 -0.91 0.00 N
NEG WEST_LEA_LOCKPORT 23791	17.93 -0.82 0.00 N	14.76 -0.59 0.00 N	14.64 -0.75 0.00 N	17.54 -0.96 0.00 N	13.27 -0.75 0.00 N	24.20 -1.43 0.00 N	35.76 -2.18 0.00 N	51.65 -4.50 0.00 N	50.97 -4.16 0.00 N	51.01 -4.18 0.00 N	48.68 -3.78 0.00 N	50.76 -4.20 0.00 N	55.94 -4.56 0.00 N	63.89 -4.91 0.00 N	63.49 -4.01 0.00 N	67.73 -4.68 0.00 N	65.10 -4.25 0.00 N	56.88 -3.33 0.00 N	56.36 -3.34 0.00 N	56.14 -3.41 0.00 N	62.71 -4.21 0.00 N	51.26 -2.62 0.00 N	44.19 -1.26 0.00 N	41.87 -1.91 0.00 N
NEG WEST___LANCASTER 23811	18.17 -0.58 0.00 N	14.94 -0.41 0.00 N	14.88 -0.51 0.00 N	17.88 -0.63 0.00 N	13.54 -0.48 0.00 N	24.67 -0.96 0.00 N	36.72 -1.22 0.00 N	53.69 -2.45 0.00 N	52.88 -2.25 0.00 N	53.08 -2.12 0.00 N	50.46 -2.01 0.00 N	52.71 -2.25 0.00 N	58.21 -2.28 0.00 N	66.52 -2.28 0.00 N	65.78 -1.72 0.00 N	70.29 -2.11 0.00 N	67.53 -1.81 0.00 N	58.84 -1.37 0.00 N	58.11 -1.58 0.00 N	57.81 -1.74 0.00 N	64.81 -2.12 0.00 N	52.70 -1.18 0.00 N	45.06 -0.39 0.00 N	42.61 -1.18 0.00 N

NEG_PENN_ALLEGHNY 23528	18.58 -0.17 0.00 N	15.23 -0.12 0.00 N	15.25 -0.14 0.00 N	18.36 -0.15 0.00 N	13.93 -0.09 0.00 N	25.41 -0.22 0.00 N	37.99 0.05 0.00 N	56.23 0.08 0.00 N	55.18 0.05 0.00 N	55.56 0.36 0.00 N	52.65 0.19 0.00 N	55.13 0.18 0.00 N	60.95 0.45 0.00 N	69.47 0.67 0.00 N	68.16 0.65 0.00 N	73.06 0.65 0.00 N	70.17 0.83 0.00 N	60.87 0.66 0.00 N	59.97 0.27 0.00 N	59.72 0.18 0.00 N	67.21 0.28 0.00 N	54.15 0.27 0.00 N	45.75 0.30 0.00 N	43.50 -0.29 0.00 N
NEG__GEN_MONROE 24207	19.28 0.53 0.00 N	15.73 0.38 0.00 N	15.67 0.28 0.00 N	18.77 0.27 0.00 N	14.23 0.21 0.00 N	26.14 0.51 0.00 N	38.67 0.73 0.00 N	56.96 0.82 0.00 N	56.11 0.98 0.00 N	56.35 1.16 0.00 N	53.83 1.37 0.00 N	56.65 1.69 0.00 N	62.38 1.89 0.00 N	70.74 1.94 0.00 N	69.60 2.10 0.00 N	74.53 2.13 0.00 N	71.41 2.07 0.00 N	61.89 1.68 0.00 N	61.25 1.56 0.00 N	61.19 1.64 0.00 N	68.84 1.91 0.00 N	55.44 1.56 0.00 N	46.83 1.37 0.00 N	44.76 0.98 0.00 N
NEPA__ENERGY 23901	16.86 -1.89 0.00 N	13.90 -1.45 0.00 N	13.99 -1.40 0.00 N	16.89 -1.61 0.00 N	12.76 -1.26 0.00 N	23.15 -2.48 0.00 N	34.90 -3.03 0.00 N	52.21 -3.93 0.00 N	51.43 -3.70 0.00 N	51.78 -3.41 0.00 N	49.10 -3.37 0.00 N	51.58 -3.38 0.00 N	57.24 -3.26 0.00 N	66.02 -2.78 0.00 N	65.32 -2.18 0.00 N	70.08 -2.32 0.00 N	67.15 -2.20 0.00 N	58.56 -1.65 0.00 N	57.58 -2.12 0.00 N	56.94 -2.61 0.00 N	64.20 -2.72 0.00 N	52.30 -1.58 0.00 N	44.14 -1.32 0.00 N	40.83 -2.95 0.00 N
NEVERSINK__HYD 23608	17.96 -0.79 0.00 N	14.75 -0.60 0.00 N	14.76 -0.63 0.00 N	17.72 -0.78 0.00 N	13.39 -0.63 0.00 N	24.54 -1.09 0.00 N	36.18 -1.75 0.00 N	53.55 -2.60 0.00 N	53.18 -1.96 0.00 N	53.64 -1.55 0.00 N	51.06 -1.40 0.00 N	53.53 -1.42 0.00 N	56.64 -3.85 0.00 N	64.09 -4.71 0.00 N	63.00 -4.50 0.00 N	67.58 -4.82 0.00 N	64.92 -4.42 0.00 N	56.35 -3.86 0.00 N	55.82 -3.87 0.00 N	55.81 -3.73 0.00 N	64.72 -2.21 0.00 N	52.11 -1.77 0.00 N	44.08 -1.38 0.00 N	42.34 -1.45 0.00 N
NIAGARA____ 23760	17.50 -1.25 0.00 N	14.36 -0.99 0.00 N	14.22 -1.18 0.00 N	17.04 -1.47 0.00 N	12.87 -1.15 0.00 N	23.55 -2.08 0.00 N	34.64 -3.29 0.00 N	49.95 -6.19 0.00 N	49.56 -5.57 0.00 N	49.61 -5.58 0.00 N	47.59 -4.88 0.00 N	49.71 -5.24 0.00 N	54.65 -5.85 0.00 N	62.42 -6.38 0.00 N	62.34 -5.16 0.00 N	66.54 -5.87 0.00 N	63.92 -5.42 0.00 N	55.81 -4.40 0.00 N	55.22 -4.48 0.00 N	55.07 -4.47 0.00 N	61.60 -5.33 0.00 N	50.43 -3.45 0.00 N	43.39 -2.07 0.00 N	40.88 -2.91 0.00 N
NINE_MILE_1 23575	18.19 -0.56 0.00 N	14.90 -0.45 0.00 N	14.93 -0.46 0.00 N	17.94 -0.56 0.00 N	13.59 -0.43 0.00 N	24.84 -0.79 0.00 N	36.75 -1.19 0.00 N	54.21 -1.93 0.00 N	53.19 -1.94 0.00 N	53.26 -1.93 0.00 N	50.62 -1.85 0.00 N	53.03 -1.93 0.00 N	58.37 -2.12 0.00 N	66.43 -2.37 0.00 N	65.32 -2.18 0.00 N	70.02 -2.39 0.00 N	67.06 -2.28 0.00 N	58.25 -1.96 0.00 N	57.78 -1.92 0.00 N	57.65 -1.89 0.00 N	64.76 -2.17 0.00 N	52.20 -1.68 0.00 N	44.27 -1.19 0.00 N	42.54 -1.25 0.00 N
NINE_MILE_2 23744	18.15 -0.60 0.00 N	14.87 -0.48 0.00 N	14.90 -0.49 0.00 N	17.91 -0.59 0.00 N	13.57 -0.45 0.00 N	24.79 -0.84 0.00 N	36.67 -1.26 0.00 N	54.10 -2.04 0.00 N	53.09 -2.04 0.00 N	53.16 -2.04 0.00 N	50.52 -1.95 0.00 N	52.93 -2.03 0.00 N	58.26 -2.23 0.00 N	66.31 -2.49 0.00 N	65.20 -2.31 0.00 N	69.88 -2.52 0.00 N	66.93 -2.41 0.00 N	58.14 -2.08 0.00 N	57.66 -2.04 0.00 N	57.54 -2.01 0.00 N	64.63 -2.29 0.00 N	52.10 -1.78 0.00 N	44.19 -1.27 0.00 N	42.45 -1.34 0.00 N
NM_CAPITAL__DRP 24208	20.11 1.36 0.00 N	16.45 1.10 0.00 N	16.59 1.20 0.00 N	19.95 1.45 0.00 N	15.15 1.13 0.00 N	27.72 2.09 0.00 N	40.58 2.64 0.00 N	60.19 4.05 0.00 N	58.97 3.84 0.00 N	58.65 3.45 0.00 N	55.65 3.19 0.00 N	58.27 3.31 0.00 N	64.04 3.54 0.00 N	72.32 3.52 0.00 N	70.52 3.02 0.00 N	75.84 3.43 0.00 N	72.66 3.32 0.00 N	62.95 2.73 0.00 N	62.98 3.28 0.00 N	63.05 3.51 0.00 N	70.76 3.84 0.00 N	56.53 2.65 0.00 N	47.24 1.79 0.00 N	46.40 2.61 0.00 N
NM_CENTRAL__DRP 24181	18.62 -0.13 0.00 N	15.26 -0.09 0.00 N	15.29 -0.11 0.00 N	18.37 -0.13 0.00 N	13.92 -0.10 0.00 N	25.46 -0.17 0.00 N	37.66 -0.28 0.00 N	55.66 -0.48 0.00 N	54.66 -0.47 0.00 N	54.60 -0.59 0.00 N	51.85 -0.61 0.00 N	54.33 -0.63 0.00 N	59.82 -0.67 0.00 N	68.11 -0.69 0.00 N	67.04 -0.47 0.00 N	71.76 -0.64 0.00 N	68.74 -0.61 0.00 N	59.68 -0.53 0.00 N	59.40 -0.30 0.00 N	59.31 -0.23 0.00 N	66.61 -0.32 0.00 N	53.49 -0.39 0.00 N	45.31 -0.14 0.00 N	43.62 -0.17 0.00 N
NM_FRONTIER__DRP 24179	17.58 -1.17 0.00 N	14.42 -0.93 0.00 N	14.28 -1.12 0.00 N	17.11 -1.39 0.00 N	12.92 -1.10 0.00 N	23.66 -1.97 0.00 N	34.81 -3.13 0.00 N	50.21 -5.93 0.00 N	49.84 -5.30 0.00 N	49.90 -5.30 0.00 N	47.87 -4.60 0.00 N	50.01 -4.95 0.00 N	54.98 -5.52 0.00 N	62.80 -6.00 0.00 N	62.71 -4.79 0.00 N	66.93 -5.48 0.00 N	64.28 -5.06 0.00 N	56.12 -4.09 0.00 N	55.52 -4.18 0.00 N	55.38 -4.17 0.00 N	61.95 -4.97 0.00 N	50.71 -3.17 0.00 N	43.59 -1.86 0.00 N	41.08 -2.70 0.00 N
NM_ST_REGIS__HYD 24053	18.75 0.00 0.00 N	15.35 0.00 0.00 N	15.39 0.00 0.00 N	18.50 0.00 0.00 N	14.02 0.00 0.00 N	25.63 0.00 0.00 N	37.94 0.00 0.00 N	56.14 0.00 0.00 N	55.13 0.00 0.00 N	55.20 0.00 0.00 N	52.46 0.00 0.00 N	54.95 0.00 0.00 N	60.49 0.00 0.00 N	68.80 0.00 0.00 N	67.50 0.00 0.00 N	72.40 0.00 0.00 N	69.34 0.00 0.00 N	60.21 0.00 0.00 N	59.70 0.00 0.00 N	59.55 0.00 0.00 N	66.92 0.00 0.00 N	53.88 0.00 0.00 N	45.45 0.00 0.00 N	43.79 0.00 0.00 N
NORTHPORT__1 23551	52.95 1.08 -33.12 N	54.21 0.87 -37.99 N	24.46 0.79 -8.28 N	19.39 0.89 0.00 N	26.68 0.69 -11.97 N	45.86 1.44 -18.79 N	55.93 2.73 -15.27 N	60.78 4.04 -0.59 N	61.31 4.23 -1.95 N	64.98 4.95 -4.84 N	71.00 4.68 -13.86 N	77.01 4.92 -17.13 N	77.35 5.39 -11.47 N	76.97 6.38 -1.79 N	74.15 5.95 -0.69 N	78.69 6.29 0.00 N	75.24 5.90 0.00 N	66.39 4.81 -1.37 N	63.50 3.80 0.00 N	64.98 3.53 -1.91 N	72.49 4.52 -1.04 N	74.16 3.82 -16.46 N	61.51 3.46 -12.59 N	59.33 3.11 -12.43 N
NORTHPORT__2 23552	52.92 1.04 -33.12 N	54.18 0.84 -37.99 N	24.44 0.77 -8.28 N	19.36 0.86 0.00 N	26.66 0.66 -11.97 N	45.82 1.40 -18.79 N	55.85 2.65 -15.27 N	60.61 3.87 -0.59 N	61.14 4.05 -1.95 N	64.80 4.76 -4.84 N	70.83 4.51 -13.86 N	76.83 4.74 -17.13 N	77.15 5.20 -11.47 N	76.74 6.15 -1.79 N	73.93 5.73 -0.69 N	78.46 6.05 0.00 N	75.02 5.67 0.00 N	66.19 4.61 -1.37 N	63.31 3.61 0.00 N	64.79 3.34 -1.91 N	72.27 4.31 -1.04 N	73.99 3.64 -16.46 N	61.40 3.35 -12.59 N	59.30 3.08 -12.43 N

NORTHPORT___3 23553	52.67 0.80 -33.12 N	53.99 0.65 -37.99 N	24.24 0.57 -8.28 N	19.13 0.62 0.00 N	26.49 0.50 -11.97 N	45.54 1.12 -18.79 N	55.45 2.25 -15.27 N	59.91 3.17 -0.59 N	60.12 3.04 -1.95 N	63.41 3.38 -4.84 N	69.51 3.18 -13.86 N	75.32 3.24 -17.13 N	75.66 3.70 -11.47 N	75.01 4.42 -1.79 N	72.32 4.12 -0.69 N	76.72 4.31 0.00 N	73.42 4.08 0.00 N	64.94 3.35 -1.37 N	62.11 2.42 0.00 N	63.68 2.23 -1.91 N	70.95 2.99 -1.04 N	72.80 2.46 -16.46 N	60.22 2.17 -12.59 N	58.08 1.86 -12.43 N
NORTHPORT___4 23650	52.69 0.82 -33.12 N	54.00 0.66 -37.99 N	24.26 0.59 -8.28 N	19.15 0.65 0.00 N	26.50 0.51 -11.97 N	45.55 1.12 -18.79 N	55.50 2.29 -15.27 N	60.00 3.26 -0.59 N	60.20 3.12 -1.95 N	63.46 3.42 -4.84 N	69.52 3.19 -13.86 N	75.31 3.23 -17.13 N	75.66 3.70 -11.47 N	75.02 4.42 -1.79 N	72.32 4.13 -0.69 N	76.72 4.32 0.00 N	73.43 4.08 0.00 N	64.94 3.36 -1.37 N	62.12 2.42 0.00 N	63.68 2.23 -1.91 N	70.95 2.99 -1.04 N	72.80 2.46 -16.46 N	60.22 2.17 -12.59 N	58.08 1.86 -12.43 N
NORTHPORT___IC 23718	52.69 0.82 -33.12 N	54.00 0.66 -37.99 N	24.26 0.59 -8.28 N	19.15 0.65 0.00 N	26.50 0.51 -11.97 N	45.55 1.12 -18.79 N	55.50 2.29 -15.27 N	60.00 3.26 -0.59 N	60.20 3.12 -1.95 N	63.46 3.42 -4.84 N	69.52 3.19 -13.86 N	75.31 3.23 -17.13 N	75.66 3.70 -11.47 N	75.02 4.42 -1.79 N	72.32 4.13 -0.69 N	76.72 4.32 0.00 N	73.43 4.08 0.00 N	64.94 3.36 -1.37 N	62.12 2.42 0.00 N	63.68 2.23 -1.91 N	70.95 2.99 -1.04 N	72.80 2.46 -16.46 N	60.22 2.17 -12.59 N	58.08 1.86 -12.43 N
NSINS_S_GLNS_FALLS 23858	20.95 2.20 0.00 N	16.74 1.39 0.00 N	16.96 1.57 0.00 N	20.41 1.91 0.00 N	15.56 1.54 0.00 N	28.43 2.80 0.00 N	41.64 3.71 0.00 N	61.63 5.49 0.00 N	60.19 5.06 0.00 N	59.81 4.62 0.00 N	56.70 4.24 0.00 N	59.26 4.31 0.00 N	65.08 4.59 0.00 N	73.83 5.03 0.00 N	72.09 4.59 0.00 N	77.60 5.20 0.00 N	74.28 4.93 0.00 N	64.42 4.21 0.00 N	64.14 4.44 0.00 N	64.24 4.70 0.00 N	72.27 5.35 0.00 N	57.59 3.71 0.00 N	48.10 2.64 0.00 N	47.56 3.77 0.00 N
NUCOR_STEEL___DRP 24197	18.56 -0.19 0.00 N	15.12 -0.24 0.00 N	15.15 -0.24 0.00 N	18.20 -0.31 0.00 N	13.74 -0.28 0.00 N	25.43 -0.20 0.00 N	37.53 -0.40 0.00 N	56.05 -0.10 0.00 N	55.36 0.22 0.00 N	55.21 0.02 0.00 N	53.01 0.54 0.00 N	55.88 0.92 0.00 N	60.97 0.48 0.00 N	69.64 0.84 0.00 N	68.98 1.48 0.00 N	74.07 1.67 0.00 N	70.23 0.89 0.00 N	61.03 0.82 0.00 N	60.59 0.89 0.00 N	60.47 0.92 0.00 N	68.49 1.57 0.00 N	55.04 1.16 0.00 N	45.92 0.46 0.00 N	43.86 0.08 0.00 N
NYISO_LBMP_REFERENCE 24008	18.75 0.00 0.00 N	15.35 0.00 0.00 N	15.39 0.00 0.00 N	18.50 0.00 0.00 N	14.02 0.00 0.00 N	25.63 0.00 0.00 N	37.94 0.00 0.00 N	56.14 0.00 0.00 N	55.13 0.00 0.00 N	55.20 0.00 0.00 N	52.46 0.00 0.00 N	54.95 0.00 0.00 N	60.49 0.00 0.00 N	68.80 0.00 0.00 N	67.50 0.00 0.00 N	72.40 0.00 0.00 N	69.34 0.00 0.00 N	60.21 0.00 0.00 N	59.70 0.00 0.00 N	59.55 0.00 0.00 N	66.92 0.00 0.00 N	53.88 0.00 0.00 N	45.45 0.00 0.00 N	43.79 0.00 0.00 N
NYPA_BRENTWD___GT 24164	52.99 1.12 -33.12 N	54.22 0.88 -37.99 N	24.47 0.81 -8.28 N	19.41 0.91 0.00 N	26.69 0.70 -11.97 N	45.88 1.46 -18.79 N	55.98 2.78 -15.27 N	60.88 4.14 -0.59 N	61.42 4.34 -1.95 N	65.09 5.06 -4.84 N	71.11 4.78 -13.86 N	77.11 5.03 -17.13 N	77.47 5.51 -11.47 N	77.10 6.51 -1.79 N	74.28 6.08 -0.69 N	78.82 6.42 0.00 N	75.37 6.03 0.00 N	66.50 4.91 -1.37 N	63.61 3.91 0.00 N	65.09 3.64 -1.91 N	72.61 4.64 -1.04 N	74.26 3.92 -16.46 N	61.57 3.52 -12.59 N	59.34 3.13 -12.43 N
NYPA_GOWANUS___GT5 24156	19.58 0.83 0.00 N	16.02 0.67 0.00 N	15.99 0.60 0.00 N	19.21 0.71 0.00 N	14.60 0.58 0.00 N	26.79 1.16 0.00 N	40.55 2.61 0.00 N	60.48 4.33 0.00 N	59.55 4.42 0.00 N	60.46 5.26 0.00 N	57.68 5.21 0.00 N	60.37 5.42 0.00 N	66.60 6.11 0.00 N	75.92 7.12 0.00 N	74.21 6.71 0.00 N	79.76 7.36 0.00 N	76.30 6.96 0.00 N	66.07 5.86 0.00 N	64.50 4.80 0.00 N	64.08 4.53 0.00 N	72.31 5.39 0.00 N	58.12 4.24 0.00 N	49.01 3.56 0.00 N	46.58 2.79 0.00 N
NYPA_GOWANUS___GT6 24157	19.58 0.83 0.00 N	16.02 0.67 0.00 N	15.99 0.60 0.00 N	19.21 0.71 0.00 N	14.60 0.58 0.00 N	26.79 1.16 0.00 N	40.55 2.61 0.00 N	60.48 4.33 0.00 N	59.55 4.42 0.00 N	60.46 5.26 0.00 N	57.68 5.21 0.00 N	60.37 5.42 0.00 N	66.60 6.11 0.00 N	75.92 7.12 0.00 N	74.21 6.71 0.00 N	79.76 7.36 0.00 N	76.30 6.96 0.00 N	66.07 5.86 0.00 N	64.50 4.80 0.00 N	64.08 4.53 0.00 N	72.31 5.39 0.00 N	58.12 4.24 0.00 N	49.01 3.56 0.00 N	46.58 2.79 0.00 N
NYPA_HARLEM__RVR__GT1 24160	71.00 0.90 -51.35 N	76.22 0.75 -60.12 N	50.48 0.70 -34.39 N	19.34 0.84 0.00 N	36.13 0.67 -21.43 N	89.02 1.33 -62.05 N	63.05 2.88 -22.23 N	66.75 4.54 -6.06 N	75.03 4.67 -15.22 N	91.70 5.68 -30.83 N	92.87 5.56 -34.84 N	72.68 5.91 -11.82 N	81.66 6.73 -14.44 N	76.94 7.81 -0.33 N	75.34 7.27 -0.57 N	80.11 7.71 0.00 N	76.60 7.25 0.00 N	67.83 6.16 -1.46 N	73.06 5.08 -8.28 N	96.66 4.80 -32.31 N	113.59 5.58 -41.09 N	68.54 4.35 -10.30 N	60.66 3.62 -11.59 N	68.61 2.95 -21.87 N
NYPA_HARLEM__RVR__GT2 24161	71.00 0.90 -51.35 N	76.22 0.75 -60.12 N	50.48 0.70 -34.39 N	19.34 0.84 0.00 N	36.13 0.67 -21.43 N	89.02 1.33 -62.05 N	63.05 2.88 -22.23 N	66.75 4.54 -6.06 N	75.03 4.67 -15.22 N	91.70 5.68 -30.83 N	92.87 5.56 -34.84 N	72.68 5.91 -11.82 N	81.66 6.73 -14.44 N	76.94 7.81 -0.33 N	75.34 7.27 -0.57 N	80.11 7.71 0.00 N	76.60 7.25 0.00 N	67.83 6.16 -1.46 N	73.06 5.08 -8.28 N	96.66 4.80 -32.31 N	113.59 5.58 -41.09 N	68.54 4.35 -10.30 N	60.66 3.62 -11.59 N	68.61 2.95 -21.87 N
NYPA_KENT___GT 24152	19.58 0.83 0.00 N	16.02 0.67 0.00 N	15.99 0.60 0.00 N	19.21 0.71 0.00 N	14.60 0.58 0.00 N	26.79 1.16 0.00 N	53.51 2.61 -12.96 N	81.43 4.34 -20.95 N	82.73 4.42 -23.17 N	86.35 5.26 -25.89 N	87.85 5.21 -30.17 N	86.63 5.42 -26.25 N	82.72 6.11 -16.12 N	83.29 7.12 -7.37 N	74.49 6.71 -0.28 N	81.58 7.36 -1.81 N	79.36 6.96 -3.06 N	79.34 5.87 -13.26 N	71.68 4.80 -7.18 N	69.83 4.54 -5.75 N	76.54 5.39 -4.23 N	72.05 4.25 -13.93 N	49.01 3.56 0.00 N	59.69 2.79 -13.11 N
NYPA_POUCH1___GT 24155	19.52 0.77 0.00 N	15.96 0.60 0.00 N	15.92 0.53 0.00 N	19.14 0.64 0.00 N	14.55 0.53 0.00 N	26.70 1.07 0.00 N	40.37 2.43 0.00 N	64.02 4.06 -3.82 N	65.51 4.18 -6.20 N	75.74 4.99 -15.55 N	67.45 4.95 -10.03 N	71.98 5.20 -11.82 N	67.92 5.87 -1.57 N	75.64 6.84 0.00 N	74.14 6.49 -0.15 N	79.44 7.04 0.00 N	75.99 6.65 0.00 N	67.26 5.59 -1.46 N	69.17 4.54 -4.93 N	63.83 4.28 0.00 N	72.05 5.12 0.00 N	62.92 4.05 -5.00 N	48.87 3.42 0.00 N	46.41 2.62 0.00 N

NYPA_VERNON____GT2 24162	19.51 0.76 0.00 N	15.97 0.61 0.00 N	15.94 0.55 0.00 N	19.16 0.66 0.00 N	14.55 0.53 0.00 N	26.70 1.07 0.00 N	53.34 2.44 -12.96 N	81.10 4.01 -20.95 N	82.39 4.09 -23.17 N	85.99 4.90 -25.89 N	87.50 4.87 -30.17 N	86.39 5.18 -26.25 N	82.45 5.84 -16.12 N	82.95 6.78 -7.37 N	74.11 6.34 -0.28 N	80.98 6.76 -1.81 N	78.77 6.36 -3.06 N	78.85 5.37 -13.26 N	71.26 4.38 -7.18 N	69.44 4.14 -5.75 N	76.06 4.90 -4.23 N	71.67 3.87 -13.93 N	48.75 3.29 0.00 N	59.47 2.58 -13.11 N
NYPA_VERNON____GT3 24163	19.51 0.76 0.00 N	15.97 0.61 0.00 N	15.94 0.55 0.00 N	19.16 0.66 0.00 N	14.55 0.53 0.00 N	26.70 1.07 0.00 N	53.34 2.44 -12.96 N	81.10 4.01 -20.95 N	82.39 4.09 -23.17 N	85.99 4.90 -25.89 N	87.50 4.87 -30.17 N	86.39 5.18 -26.25 N	82.45 5.84 -16.12 N	82.95 6.78 -7.37 N	74.11 6.34 -0.28 N	80.98 6.76 -1.81 N	78.77 6.36 -3.06 N	78.85 5.37 -13.26 N	71.26 4.38 -7.18 N	69.44 4.14 -5.75 N	76.06 4.90 -4.23 N	71.67 3.87 -13.93 N	48.75 3.29 0.00 N	59.47 2.58 -13.11 N
NYPA____HOLTSVILL 23794	53.04 1.17 -33.12 N	54.26 0.92 -37.99 N	24.50 0.84 -8.28 N	19.44 0.94 0.00 N	26.72 0.73 -11.97 N	45.95 1.52 -18.79 N	56.02 2.82 -15.27 N	60.85 4.12 -0.59 N	61.45 4.37 -1.95 N	65.17 5.13 -4.84 N	71.24 4.92 -13.86 N	77.26 5.17 -17.13 N	77.57 5.61 -11.47 N	77.22 6.63 -1.79 N	74.34 6.14 -0.69 N	78.86 6.46 0.00 N	75.36 6.02 0.00 N	66.47 4.89 -1.37 N	63.57 3.87 0.00 N	65.02 3.57 -1.91 N	72.56 4.59 -1.04 N	74.27 3.92 -16.46 N	61.56 3.51 -12.59 N	59.32 3.11 -12.43 N
NYPA____HELLGATE_GT1 24158	71.00 0.90 -51.35 N	76.22 0.75 -60.12 N	50.48 0.70 -34.39 N	19.34 0.84 0.00 N	36.13 0.67 -21.43 N	89.02 1.33 -62.05 N	63.05 2.88 -22.23 N	66.75 4.54 -6.06 N	75.03 4.67 -15.22 N	91.65 5.63 -30.83 N	92.82 5.51 -34.84 N	72.68 5.90 -11.82 N	81.66 6.73 -14.44 N	77.00 7.87 -0.33 N	75.35 7.28 -0.57 N	80.11 7.71 0.00 N	76.60 7.25 0.00 N	67.78 6.11 -1.46 N	73.06 5.08 -8.28 N	96.66 4.80 -32.31 N	113.59 5.58 -41.09 N	68.54 4.35 -10.30 N	60.66 3.62 -11.59 N	68.61 2.95 -21.87 N
NYPA____HELLGATE_GT2 24159	71.00 0.90 -51.35 N	76.22 0.75 -60.12 N	50.48 0.70 -34.39 N	19.34 0.84 0.00 N	36.13 0.67 -21.43 N	89.02 1.33 -62.05 N	63.05 2.88 -22.23 N	66.75 4.54 -6.06 N	75.03 4.67 -15.22 N	91.65 5.63 -30.83 N	92.82 5.51 -34.84 N	72.68 5.90 -11.82 N	81.66 6.73 -14.44 N	77.00 7.87 -0.33 N	75.35 7.28 -0.57 N	80.11 7.71 0.00 N	76.60 7.25 0.00 N	67.78 6.11 -1.46 N	73.06 5.08 -8.28 N	96.66 4.80 -32.31 N	113.59 5.58 -41.09 N	68.54 4.35 -10.30 N	60.66 3.62 -11.59 N	68.61 2.95 -21.87 N
O.H_GEN_BRUCE 24063	17.62 -1.13 0.00 N	14.46 -0.89 0.00 N	14.35 -1.04 0.00 N	17.22 -1.28 0.00 N	13.01 -1.01 0.00 N	23.80 -1.83 0.00 N	35.18 -2.76 0.00 N	51.04 -5.10 0.00 N	50.52 -4.61 0.00 N	50.65 -4.55 0.00 N	48.45 -4.02 0.00 N	50.64 -4.32 0.00 N	55.75 -4.74 0.00 N	63.68 -5.12 0.00 N	63.37 -4.13 0.00 N	67.71 -4.70 0.00 N	65.03 -4.31 0.00 N	56.71 -3.50 0.00 N	56.03 -3.67 0.00 N	55.85 -3.70 0.00 N	62.57 -4.36 0.00 N	51.05 -2.83 0.00 N	40.01 -4.84 0.38 N	41.24 -2.55 0.00 N
OAK_ORCHARD____HYD 24046	17.81 -0.94 0.00 N	14.61 -0.74 0.00 N	14.48 -0.91 0.00 N	17.36 -1.15 0.00 N	13.11 -0.91 0.00 N	24.03 -1.60 0.00 N	35.44 -2.50 0.00 N	51.44 -4.70 0.00 N	50.97 -4.17 0.00 N	51.08 -4.11 0.00 N	48.94 -3.52 0.00 N	51.28 -3.67 0.00 N	56.44 -4.05 0.00 N	64.40 -4.40 0.00 N	64.11 -3.40 0.00 N	68.48 -3.92 0.00 N	65.74 -3.61 0.00 N	57.29 -2.92 0.00 N	56.66 -3.04 0.00 N	56.52 -3.02 0.00 N	63.34 -3.58 0.00 N	51.66 -2.22 0.00 N	44.18 -1.28 0.00 N	41.70 -2.09 0.00 N
OCC_CHEM____DRP 24175	17.59 -1.16 0.00 N	14.43 -0.92 0.00 N	14.29 -1.10 0.00 N	17.12 -1.38 0.00 N	12.93 -1.09 0.00 N	23.68 -1.95 0.00 N	34.85 -3.09 0.00 N	50.28 -5.86 0.00 N	49.90 -5.23 0.00 N	49.97 -5.23 0.00 N	47.93 -4.53 0.00 N	50.08 -4.87 0.00 N	55.06 -5.43 0.00 N	62.90 -5.90 0.00 N	62.81 -4.70 0.00 N	67.03 -5.38 0.00 N	64.38 -4.97 0.00 N	56.20 -4.01 0.00 N	55.60 -4.10 0.00 N	55.45 -4.09 0.00 N	62.04 -4.88 0.00 N	50.78 -3.10 0.00 N	43.64 -1.82 0.00 N	41.13 -2.66 0.00 N
OLIN_CORP_DRP 24177	17.61 -1.14 0.00 N	14.44 -0.91 0.00 N	14.30 -1.09 0.00 N	17.14 -1.36 0.00 N	12.95 -1.07 0.00 N	23.71 -1.92 0.00 N	34.93 -3.01 0.00 N	50.51 -5.63 0.00 N	50.11 -5.03 0.00 N	50.19 -5.00 0.00 N	48.13 -4.33 0.00 N	50.33 -4.63 0.00 N	55.35 -5.14 0.00 N	63.22 -5.58 0.00 N	63.07 -4.43 0.00 N	67.34 -5.06 0.00 N	64.67 -4.67 0.00 N	56.44 -3.77 0.00 N	55.82 -3.88 0.00 N	55.67 -3.88 0.00 N	62.31 -4.61 0.00 N	50.96 -2.92 0.00 N	43.75 -1.71 0.00 N	41.19 -2.60 0.00 N
ONONDAGA_REF_OCCRA 23987	18.60 -0.15 0.00 N	15.25 -0.11 0.00 N	15.27 -0.12 0.00 N	18.35 -0.15 0.00 N	13.91 -0.11 0.00 N	25.43 -0.20 0.00 N	37.61 -0.33 0.00 N	55.54 -0.61 0.00 N	54.53 -0.60 0.00 N	54.48 -0.72 0.00 N	51.73 -0.73 0.00 N	54.20 -0.76 0.00 N	59.70 -0.79 0.00 N	67.98 -0.82 0.00 N	66.90 -0.61 0.00 N	71.63 -0.77 0.00 N	68.62 -0.73 0.00 N	59.57 -0.64 0.00 N	59.28 -0.41 0.00 N	59.19 -0.36 0.00 N	66.47 -0.45 0.00 N	53.39 -0.49 0.00 N	45.21 -0.24 0.00 N	43.53 -0.26 0.00 N
ONONDAGA____COGEN 23986	18.38 -0.37 0.00 N	15.07 -0.29 0.00 N	15.10 -0.29 0.00 N	18.15 -0.35 0.00 N	13.75 -0.27 0.00 N	25.13 -0.50 0.00 N	37.14 -0.80 0.00 N	54.66 -1.48 0.00 N	53.53 -1.61 0.00 N	53.53 -1.67 0.00 N	50.86 -1.60 0.00 N	53.30 -1.66 0.00 N	58.71 -1.78 0.00 N	66.81 -1.99 0.00 N	65.78 -1.73 0.00 N	70.46 -1.95 0.00 N	67.50 -1.84 0.00 N	58.66 -1.55 0.00 N	58.31 -1.39 0.00 N	58.19 -1.36 0.00 N	65.35 -1.58 0.00 N	52.60 -1.28 0.00 N	44.76 -0.70 0.00 N	43.05 -0.74 0.00 N
ONTARIO____LFGE 23819	17.76 -0.99 0.00 N	14.56 -0.79 0.00 N	14.51 -0.88 0.00 N	17.42 -1.08 0.00 N	13.18 -0.84 0.00 N	24.09 -1.54 0.00 N	35.73 -2.21 0.00 N	52.13 -4.01 0.00 N	51.34 -3.80 0.00 N	51.60 -3.60 0.00 N	49.16 -3.31 0.00 N	51.44 -3.52 0.00 N	56.82 -3.67 0.00 N	64.98 -3.82 0.00 N	64.12 -3.38 0.00 N	68.61 -3.79 0.00 N	65.79 -3.55 0.00 N	57.23 -2.98 0.00 N	56.65 -3.05 0.00 N	56.54 -3.00 0.00 N	63.55 -3.37 0.00 N	51.33 -2.55 0.00 N	43.63 -1.83 0.00 N	41.35 -2.44 0.00 N
OSWEGATCHIE____HYD 24044	19.33 0.58 0.00 N	15.81 0.46 0.00 N	15.83 0.44 0.00 N	19.03 0.53 0.00 N	14.42 0.40 0.00 N	26.43 0.80 0.00 N	39.01 1.07 0.00 N	58.31 2.17 0.00 N	57.21 2.08 0.00 N	56.48 1.28 0.00 N	53.51 1.05 0.00 N	56.07 1.11 0.00 N	61.78 1.29 0.00 N	70.10 1.30 0.00 N	68.57 1.06 0.00 N	73.57 1.17 0.00 N	70.45 1.11 0.00 N	61.05 0.84 0.00 N	61.53 1.83 0.00 N	61.54 1.99 0.00 N	69.31 2.38 0.00 N	55.01 1.14 0.00 N	45.81 0.35 0.00 N	45.02 1.23 0.00 N

OSWEGO___5 23606	18.33 -0.42 0.00 N	15.01 -0.34 0.00 N	15.04 -0.35 0.00 N	18.08 -0.42 0.00 N	13.70 -0.32 0.00 N	25.04 -0.59 0.00 N	37.04 -0.90 0.00 N	54.67 -1.47 0.00 N	53.66 -1.47 0.00 N	53.70 -1.49 0.00 N	51.03 -1.43 0.00 N	53.46 -1.49 0.00 N	58.86 -1.63 0.00 N	67.00 -1.81 0.00 N	65.88 -1.63 0.00 N	70.60 -1.80 0.00 N	67.63 -1.71 0.00 N	58.73 -1.48 0.00 N	58.30 -1.40 0.00 N	58.17 -1.37 0.00 N	65.35 -1.58 0.00 N	52.63 -1.25 0.00 N	44.60 -0.86 0.00 N	42.87 -0.92 0.00 N
OSWEGO___6 23613	18.33 -0.42 0.00 N	15.01 -0.34 0.00 N	15.04 -0.35 0.00 N	18.08 -0.42 0.00 N	13.69 -0.33 0.00 N	25.03 -0.60 0.00 N	37.03 -0.91 0.00 N	54.66 -1.49 0.00 N	53.65 -1.48 0.00 N	53.69 -1.50 0.00 N	51.02 -1.44 0.00 N	53.46 -1.50 0.00 N	58.85 -1.64 0.00 N	66.99 -1.81 0.00 N	65.87 -1.63 0.00 N	70.60 -1.81 0.00 N	67.62 -1.72 0.00 N	58.73 -1.49 0.00 N	58.28 -1.42 0.00 N	58.16 -1.38 0.00 N	65.33 -1.59 0.00 N	52.63 -1.25 0.00 N	44.60 -0.86 0.00 N	42.86 -0.93 0.00 N
OUTOKUMPU-AB___DRP 24206	17.67 -1.08 0.00 N	14.56 -0.80 0.00 N	14.45 -0.94 0.00 N	17.33 -1.17 0.00 N	13.09 -0.93 0.00 N	23.98 -1.65 0.00 N	35.28 -2.65 0.00 N	51.02 -5.13 0.00 N	50.59 -4.54 0.00 N	50.75 -4.44 0.00 N	48.63 -3.83 0.00 N	50.88 -4.07 0.00 N	56.02 -4.47 0.00 N	64.01 -4.79 0.00 N	63.79 -3.71 0.00 N	68.11 -4.30 0.00 N	65.37 -3.98 0.00 N	57.00 -3.21 0.00 N	56.34 -3.36 0.00 N	56.18 -3.37 0.00 N	62.95 -3.97 0.00 N	51.42 -2.46 0.00 N	43.97 -1.49 0.00 N	41.48 -2.31 0.00 N
OXBOW___ 24026	17.57 -1.18 0.00 N	14.44 -0.91 0.00 N	14.32 -1.07 0.00 N	17.16 -1.34 0.00 N	12.97 -1.05 0.00 N	23.75 -1.88 0.00 N	34.95 -2.99 0.00 N	50.49 -5.66 0.00 N	50.08 -5.05 0.00 N	50.20 -5.00 0.00 N	48.13 -4.33 0.00 N	50.33 -4.62 0.00 N	55.37 -5.12 0.00 N	63.27 -5.53 0.00 N	63.11 -4.39 0.00 N	67.36 -5.04 0.00 N	64.68 -4.67 0.00 N	56.42 -3.79 0.00 N	55.79 -3.91 0.00 N	55.64 -3.90 0.00 N	62.30 -4.62 0.00 N	50.94 -2.94 0.00 N	43.66 -1.79 0.00 N	41.17 -2.61 0.00 N
PEEKSKILL___ 23653	19.17 0.42 0.00 N	15.67 0.32 0.00 N	15.67 0.27 0.00 N	18.83 0.33 0.00 N	14.30 0.28 0.00 N	26.18 0.55 0.00 N	39.41 1.47 0.00 N	58.60 2.46 0.00 N	57.69 2.56 0.00 N	58.39 3.20 0.00 N	55.67 3.21 0.00 N	58.40 3.45 0.00 N	64.44 3.95 0.00 N	73.44 4.64 0.00 N	71.96 4.46 0.00 N	77.13 4.73 0.00 N	73.81 4.47 0.00 N	63.96 3.75 0.00 N	62.60 2.90 0.00 N	62.25 2.71 0.00 N	70.24 3.31 0.00 N	56.56 2.68 0.00 N	47.77 2.31 0.00 N	45.40 1.61 0.00 N
PGE MADISON___WINDPWR 24146	19.90 1.15 0.00 N	16.28 0.93 0.00 N	16.27 0.88 0.00 N	19.51 1.01 0.00 N	14.80 0.78 0.00 N	27.18 1.55 0.00 N	40.57 2.63 0.00 N	60.46 4.32 0.00 N	59.71 4.58 0.00 N	60.18 4.98 0.00 N	57.30 4.83 0.00 N	60.12 5.17 0.00 N	66.29 5.80 0.00 N	75.54 6.74 0.00 N	74.19 6.69 0.00 N	79.34 6.93 0.00 N	75.95 6.61 0.00 N	65.70 5.49 0.00 N	64.85 5.15 0.00 N	64.67 5.12 0.00 N	72.99 6.06 0.00 N	58.65 4.77 0.00 N	49.13 3.67 0.00 N	46.58 2.79 0.00 N
PJM_GEN_KEystone 24065	17.37 -1.38 0.00 N	14.26 -1.09 0.00 N	14.25 -1.14 0.00 N	17.15 -1.35 0.00 N	12.99 -1.03 0.00 N	23.69 -1.94 0.00 N	35.43 -2.51 0.00 N	52.25 -3.89 0.00 N	51.45 -3.69 0.00 N	51.73 -3.46 0.00 N	49.15 -3.31 0.00 N	51.46 -3.49 0.00 N	56.89 -3.60 0.00 N	65.07 -3.73 0.00 N	64.25 -3.26 0.00 N	68.80 -3.60 0.00 N	66.06 -3.29 0.00 N	57.47 -2.75 0.00 N	56.60 -3.10 0.00 N	56.28 -3.26 0.00 N	63.30 -3.62 0.00 N	51.30 -2.58 0.00 N	44.17 -0.68 0.38 N	40.97 -2.82 0.00 N
PLEASANTVLY___LBMP 24000	19.01 0.26 0.00 N	15.57 0.22 0.00 N	15.61 0.22 0.00 N	18.79 0.28 0.00 N	14.25 0.23 0.00 N	26.00 0.37 0.00 N	38.82 0.88 0.00 N	57.46 1.31 0.00 N	56.46 1.32 0.00 N	56.92 1.72 0.00 N	54.20 1.74 0.00 N	56.80 1.85 0.00 N	62.60 2.10 0.00 N	71.32 2.52 0.00 N	70.02 2.52 0.00 N	75.09 2.68 0.00 N	71.88 2.53 0.00 N	62.34 2.13 0.00 N	61.31 1.61 0.00 N	61.07 1.52 0.00 N	68.77 1.85 0.00 N	55.51 1.63 0.00 N	46.94 1.49 0.00 N	44.81 1.02 0.00 N
POLETTI___ 23519	19.40 0.65 0.00 N	15.86 0.51 0.00 N	15.83 0.44 0.00 N	19.03 0.53 0.00 N	14.46 0.44 0.00 N	26.51 0.87 0.00 N	40.02 2.09 0.00 N	59.64 3.50 0.00 N	58.69 3.55 0.00 N	59.44 4.24 0.00 N	56.68 4.22 0.00 N	59.48 4.52 0.00 N	65.57 5.08 0.00 N	74.68 5.88 0.00 N	73.04 5.53 0.00 N	78.24 5.83 0.00 N	74.82 5.48 0.00 N	64.83 4.62 0.00 N	63.43 3.73 0.00 N	63.07 3.52 0.00 N	71.16 4.24 0.00 N	57.22 3.34 0.00 N	48.37 2.92 0.00 N	46.02 2.23 0.00 N
PORT_JEFF_3 23555	52.96 1.09 -33.12 N	54.21 0.87 -37.99 N	24.45 0.78 -8.28 N	19.38 0.88 0.00 N	26.68 0.68 -11.97 N	45.86 1.43 -18.79 N	55.74 2.54 -15.27 N	60.10 3.36 -0.59 N	60.55 3.47 -1.95 N	64.19 4.16 -4.84 N	70.33 4.00 -13.86 N	76.28 4.19 -17.13 N	76.33 4.38 -11.47 N	75.81 5.21 -1.79 N	72.83 4.63 -0.69 N	77.18 4.77 0.00 N	73.73 4.39 0.00 N	65.07 3.49 -1.37 N	62.27 2.57 0.00 N	63.68 2.23 -1.91 N	70.99 3.02 -1.04 N	73.16 2.82 -16.46 N	60.85 2.80 -12.59 N	58.78 2.57 -12.43 N
PORT_JEFF_4 23616	52.96 1.08 -33.12 N	54.21 0.87 -37.99 N	24.46 0.79 -8.28 N	19.39 0.88 0.00 N	26.68 0.69 -11.97 N	45.86 1.43 -18.79 N	55.67 2.46 -15.27 N	60.00 3.27 -0.59 N	60.65 3.57 -1.95 N	64.39 4.36 -4.84 N	70.51 4.19 -13.86 N	76.49 4.40 -17.13 N	76.74 4.78 -11.47 N	76.28 5.69 -1.79 N	73.41 5.22 -0.69 N	77.87 5.46 0.00 N	74.26 4.92 0.00 N	65.45 3.87 -1.37 N	62.58 2.88 0.00 N	64.03 2.58 -1.91 N	71.44 3.48 -1.04 N	73.35 3.01 -16.46 N	60.86 2.81 -12.59 N	58.78 2.57 -12.43 N
PORT_JEFF_IC 23713	53.02 1.14 -33.12 N	54.24 0.90 -37.99 N	24.48 0.81 -8.28 N	19.41 0.91 0.00 N	26.70 0.71 -11.97 N	45.91 1.48 -18.79 N	55.87 2.66 -15.27 N	60.40 3.66 -0.59 N	60.91 3.83 -1.95 N	64.58 4.55 -4.84 N	70.70 4.38 -13.86 N	76.67 4.58 -17.13 N	76.75 4.79 -11.47 N	76.28 5.69 -1.79 N	73.26 5.06 -0.69 N	77.66 5.25 0.00 N	74.19 4.85 0.00 N	65.46 3.88 -1.37 N	62.62 2.92 0.00 N	64.04 2.59 -1.91 N	71.42 3.45 -1.04 N	73.51 3.17 -16.46 N	61.12 3.07 -12.59 N	59.00 2.79 -12.43 N
PPL PILGRIM_ST_GT1 24216	52.99 1.12 -33.12 N	54.22 0.88 -37.99 N	24.47 0.81 -8.28 N	19.41 0.91 0.00 N	26.69 0.70 -11.97 N	45.88 1.46 -18.79 N	55.98 2.78 -15.27 N	60.88 4.14 -0.59 N	61.42 4.34 -1.95 N	65.09 5.06 -4.84 N	71.11 4.78 -13.86 N	77.11 5.03 -17.13 N	77.47 5.51 -11.47 N	77.10 6.51 -1.79 N	74.28 6.08 -0.69 N	78.82 6.42 0.00 N	75.37 6.03 0.00 N	66.50 4.91 -1.37 N	63.61 3.91 0.00 N	65.09 3.64 -1.91 N	72.61 4.64 -1.04 N	74.26 3.92 -16.46 N	61.57 3.52 -12.59 N	59.34 3.13 -12.43 N

PPL PILGRIM_ST_GT2 24217	52.99 1.12 -33.12 N	54.22 0.88 -37.99 N	24.47 0.81 -8.28 N	19.41 0.91 0.00 N	26.69 0.70 -11.97 N	45.88 1.46 -18.79 N	55.98 2.78 -15.27 N	60.88 4.14 -0.59 N	61.42 4.34 -1.95 N	65.09 5.06 -4.84 N	71.11 4.78 -13.86 N	77.11 5.03 -17.13 N	77.47 5.51 -11.47 N	77.10 6.51 -1.79 N	74.28 6.08 -0.69 N	78.82 6.42 0.00 N	75.37 6.03 0.00 N	66.50 4.91 -1.37 N	63.61 3.91 0.00 N	65.09 3.64 -1.91 N	72.61 4.64 -1.04 N	74.26 3.92 -16.46 N	61.57 3.52 -12.59 N	59.34 3.13 -12.43 N
PPL_SHRM_GT3 24213	53.04 1.17 -33.12 N	54.26 0.92 -37.99 N	24.50 0.83 -8.28 N	19.44 0.93 0.00 N	26.72 0.72 -11.97 N	45.94 1.51 -18.79 N	56.02 2.82 -15.27 N	60.89 4.15 -0.59 N	61.51 4.42 -1.95 N	65.24 5.20 -4.84 N	71.32 5.00 -13.86 N	77.35 5.26 -17.13 N	77.67 5.72 -11.47 N	77.35 6.75 -1.79 N	74.46 6.26 -0.69 N	78.99 6.58 0.00 N	75.48 6.14 0.00 N	66.57 4.99 -1.37 N	63.67 3.97 0.00 N	65.11 3.66 -1.91 N	72.67 4.70 -1.04 N	74.35 4.00 -16.46 N	61.60 3.55 -12.59 N	59.34 3.12 -12.43 N
PPL_SHRM_GT4 24214	53.04 1.17 -33.12 N	54.26 0.92 -37.99 N	24.50 0.83 -8.28 N	19.44 0.93 0.00 N	26.72 0.72 -11.97 N	45.94 1.51 -18.79 N	56.02 2.82 -15.27 N	60.89 4.15 -0.59 N	61.51 4.42 -1.95 N	65.24 5.20 -4.84 N	71.32 5.00 -13.86 N	77.35 5.26 -17.13 N	77.67 5.72 -11.47 N	77.35 6.75 -1.79 N	74.46 6.26 -0.69 N	78.99 6.58 0.00 N	75.48 6.14 0.00 N	66.57 4.99 -1.37 N	63.67 3.97 0.00 N	65.11 3.66 -1.91 N	72.67 4.70 -1.04 N	74.35 4.00 -16.46 N	61.60 3.55 -12.59 N	59.34 3.12 -12.43 N
PROJECT___ORANGE 23990	18.75 0.00 0.00 N	15.35 0.00 0.00 N	15.39 0.00 0.00 N	18.50 0.00 0.00 N	14.02 0.00 0.00 N	25.63 0.00 0.00 N	37.94 0.00 0.00 N	56.14 0.00 0.00 N	55.13 0.00 0.00 N	55.20 0.00 0.00 N	52.46 0.00 0.00 N	54.95 0.00 0.00 N	60.49 0.00 0.00 N	68.80 0.00 0.00 N	67.50 0.00 0.00 N	72.40 0.00 0.00 N	69.34 0.00 0.00 N	60.21 0.00 0.00 N	59.70 0.00 0.00 N	59.55 0.00 0.00 N	66.92 0.00 0.00 N	53.88 0.00 0.00 N	45.45 0.00 0.00 N	43.79 0.00 0.00 N
PROJECT___ORANGE 1 24174	18.62 -0.13 0.00 N	15.26 -0.09 0.00 N	15.29 -0.10 0.00 N	18.37 -0.13 0.00 N	13.93 -0.09 0.00 N	25.46 -0.17 0.00 N	37.67 -0.27 0.00 N	55.67 -0.48 0.00 N	54.66 -0.47 0.00 N	54.61 -0.59 0.00 N	51.86 -0.60 0.00 N	54.34 -0.62 0.00 N	59.83 -0.66 0.00 N	68.11 -0.69 0.00 N	67.05 -0.45 0.00 N	71.76 -0.65 0.00 N	68.74 -0.60 0.00 N	59.69 -0.52 0.00 N	59.41 -0.29 0.00 N	59.32 -0.23 0.00 N	66.61 -0.31 0.00 N	53.50 -0.38 0.00 N	45.32 -0.13 0.00 N	43.63 -0.16 0.00 N
PROJECT___ORANGE 2 24166	18.62 -0.13 0.00 N	15.26 -0.09 0.00 N	15.29 -0.10 0.00 N	18.37 -0.13 0.00 N	13.93 -0.09 0.00 N	25.46 -0.17 0.00 N	37.67 -0.27 0.00 N	55.67 -0.48 0.00 N	54.66 -0.47 0.00 N	54.61 -0.59 0.00 N	51.86 -0.60 0.00 N	54.34 -0.62 0.00 N	59.83 -0.66 0.00 N	68.11 -0.69 0.00 N	67.05 -0.45 0.00 N	71.76 -0.65 0.00 N	68.74 -0.60 0.00 N	59.69 -0.52 0.00 N	59.41 -0.29 0.00 N	59.32 -0.23 0.00 N	66.61 -0.31 0.00 N	53.50 -0.38 0.00 N	45.32 -0.13 0.00 N	43.63 -0.16 0.00 N
PYRITES___HYD 24023	19.81 1.06 0.00 N	16.20 0.85 0.00 N	16.21 0.81 0.00 N	19.47 0.97 0.00 N	14.75 0.73 0.00 N	27.05 1.42 0.00 N	39.88 1.94 0.00 N	59.83 3.69 0.00 N	58.89 3.76 0.00 N	58.04 2.85 0.00 N	54.98 2.52 0.00 N	57.58 2.62 0.00 N	63.34 2.84 0.00 N	71.32 2.51 0.00 N	69.44 1.94 0.00 N	74.54 2.13 0.00 N	71.40 2.06 0.00 N	62.37 2.16 0.00 N	63.25 3.55 0.00 N	63.24 3.69 0.00 N	71.08 4.16 0.00 N	56.28 2.40 0.00 N	46.58 1.12 0.00 N	46.04 2.25 0.00 N
RANKINE____ 23646	17.73 -1.02 0.00 N	14.55 -0.80 0.00 N	14.47 -0.93 0.00 N	17.37 -1.14 0.00 N	13.12 -0.90 0.00 N	24.01 -1.62 0.00 N	35.56 -2.37 0.00 N	51.91 -4.24 0.00 N	51.45 -3.68 0.00 N	51.67 -3.53 0.00 N	49.43 -3.04 0.00 N	51.75 -3.20 0.00 N	57.05 -3.44 0.00 N	65.30 -3.50 0.00 N	64.96 -2.54 0.00 N	69.42 -2.99 0.00 N	66.62 -2.72 0.00 N	58.08 -2.14 0.00 N	57.33 -2.37 0.00 N	57.09 -2.45 0.00 N	64.07 -2.86 0.00 N	52.26 -1.62 0.00 N	44.56 -0.90 0.00 N	41.81 -1.98 0.00 N
RAVENS GT4-7____ 23728	19.51 0.76 0.00 N	15.96 0.61 0.00 N	15.94 0.55 0.00 N	19.15 0.65 0.00 N	14.55 0.53 0.00 N	26.69 1.06 0.00 N	40.35 2.41 0.00 N	60.12 3.97 0.00 N	59.18 4.05 0.00 N	60.05 4.86 0.00 N	57.29 4.83 0.00 N	60.09 5.13 0.00 N	66.28 5.79 0.00 N	75.53 6.73 0.00 N	73.80 6.30 0.00 N	79.12 6.72 0.00 N	75.66 6.32 0.00 N	65.55 5.34 0.00 N	64.04 4.34 0.00 N	63.65 4.10 0.00 N	71.79 4.87 0.00 N	57.72 3.84 0.00 N	48.73 3.27 0.00 N	46.34 2.55 0.00 N
RAVENSWD GT2____ 23730	19.42 0.67 0.00 N	15.88 0.53 0.00 N	15.85 0.46 0.00 N	19.05 0.55 0.00 N	14.47 0.45 0.00 N	26.53 0.90 0.00 N	40.06 2.12 0.00 N	59.70 3.55 0.00 N	58.81 3.68 0.00 N	59.62 4.42 0.00 N	56.86 4.40 0.00 N	59.66 4.70 0.00 N	65.81 5.31 0.00 N	74.99 6.19 0.00 N	73.40 5.89 0.00 N	78.65 6.25 0.00 N	75.24 5.89 0.00 N	65.17 4.96 0.00 N	63.68 3.98 0.00 N	63.30 3.75 0.00 N	71.44 4.52 0.00 N	57.46 3.58 0.00 N	48.49 3.04 0.00 N	46.09 2.30 0.00 N
RAVENSWD GT3____ 23733	19.42 0.67 0.00 N	15.88 0.53 0.00 N	15.85 0.46 0.00 N	19.05 0.55 0.00 N	14.47 0.45 0.00 N	26.53 0.90 0.00 N	40.06 2.12 0.00 N	59.70 3.55 0.00 N	58.81 3.68 0.00 N	59.62 4.42 0.00 N	56.86 4.40 0.00 N	59.66 4.70 0.00 N	65.81 5.31 0.00 N	74.99 6.19 0.00 N	73.40 5.89 0.00 N	78.65 6.25 0.00 N	75.24 5.89 0.00 N	65.17 4.96 0.00 N	63.68 3.98 0.00 N	63.30 3.75 0.00 N	71.44 4.52 0.00 N	57.46 3.58 0.00 N	48.49 3.04 0.00 N	46.09 2.30 0.00 N
RAVENSWOOD_GT2_1 24244	19.42 0.67 0.00 N	15.88 0.53 0.00 N	15.85 0.46 0.00 N	19.05 0.55 0.00 N	14.47 0.45 0.00 N	26.53 0.90 0.00 N	40.06 2.12 0.00 N	59.70 3.55 0.00 N	58.81 3.68 0.00 N	59.62 4.42 0.00 N	56.86 4.40 0.00 N	59.66 4.70 0.00 N	65.81 5.31 0.00 N	74.99 6.19 0.00 N	73.40 5.89 0.00 N	78.65 6.25 0.00 N	75.24 5.89 0.00 N	65.17 4.96 0.00 N	63.68 3.98 0.00 N	63.30 3.75 0.00 N	71.44 4.52 0.00 N	57.46 3.58 0.00 N	48.49 3.04 0.00 N	46.09 2.30 0.00 N
RAVENSWOOD_GT2_2 24245	19.42 0.67 0.00 N	15.88 0.53 0.00 N	15.85 0.46 0.00 N	19.05 0.55 0.00 N	14.47 0.45 0.00 N	26.53 0.90 0.00 N	40.06 2.12 0.00 N	59.70 3.55 0.00 N	58.81 3.68 0.00 N	59.62 4.42 0.00 N	56.86 4.40 0.00 N	59.66 4.70 0.00 N	65.81 5.31 0.00 N	74.99 6.19 0.00 N	73.40 5.89 0.00 N	78.65 6.25 0.00 N	75.24 5.89 0.00 N	65.17 4.96 0.00 N	63.68 3.98 0.00 N	63.30 3.75 0.00 N	71.44 4.52 0.00 N	57.46 3.58 0.00 N	48.49 3.04 0.00 N	46.09 2.30 0.00 N

RAVENSWOOD_GT2_3 24246	19.42 0.67 0.00 N	15.88 0.53 0.00 N	15.85 0.46 0.00 N	19.05 0.55 0.00 N	14.47 0.45 0.00 N	26.53 0.90 0.00 N	40.06 2.12 0.00 N	59.70 3.55 0.00 N	58.81 3.68 0.00 N	59.62 4.42 0.00 N	56.86 4.40 0.00 N	59.66 4.70 0.00 N	65.81 5.31 0.00 N	74.99 6.19 0.00 N	73.40 5.89 0.00 N	78.65 6.25 0.00 N	75.24 5.89 0.00 N	65.17 4.96 0.00 N	63.68 3.98 0.00 N	63.30 3.75 0.00 N	71.44 4.52 0.00 N	57.46 3.58 0.00 N	48.49 3.04 0.00 N	46.09 2.30 0.00 N
RAVENSWOOD_GT2_4 24247	19.42 0.67 0.00 N	15.88 0.53 0.00 N	15.85 0.46 0.00 N	19.05 0.55 0.00 N	14.47 0.45 0.00 N	26.53 0.90 0.00 N	40.06 2.12 0.00 N	59.70 3.55 0.00 N	58.81 3.68 0.00 N	59.62 4.42 0.00 N	56.86 4.40 0.00 N	59.66 4.70 0.00 N	65.81 5.31 0.00 N	74.99 6.19 0.00 N	73.40 5.89 0.00 N	78.65 6.25 0.00 N	75.24 5.89 0.00 N	65.17 4.96 0.00 N	63.68 3.98 0.00 N	63.30 3.75 0.00 N	71.44 4.52 0.00 N	57.46 3.58 0.00 N	48.49 3.04 0.00 N	46.09 2.30 0.00 N
RAVENSWOOD_GT3_1 24248	19.42 0.67 0.00 N	15.88 0.53 0.00 N	15.85 0.46 0.00 N	19.05 0.55 0.00 N	14.47 0.45 0.00 N	26.53 0.90 0.00 N	40.06 2.12 0.00 N	59.70 3.55 0.00 N	58.81 3.68 0.00 N	59.62 4.42 0.00 N	56.86 4.40 0.00 N	59.66 4.70 0.00 N	65.81 5.31 0.00 N	74.99 6.19 0.00 N	73.40 5.89 0.00 N	78.65 6.25 0.00 N	75.24 5.89 0.00 N	65.17 4.96 0.00 N	63.68 3.98 0.00 N	63.30 3.75 0.00 N	71.44 4.52 0.00 N	57.46 3.58 0.00 N	48.49 3.04 0.00 N	46.09 2.30 0.00 N
RAVENSWOOD_GT3_2 24249	19.42 0.67 0.00 N	15.88 0.53 0.00 N	15.85 0.46 0.00 N	19.05 0.55 0.00 N	14.47 0.45 0.00 N	26.53 0.90 0.00 N	40.06 2.12 0.00 N	59.70 3.55 0.00 N	58.81 3.68 0.00 N	59.62 4.42 0.00 N	56.86 4.40 0.00 N	59.66 4.70 0.00 N	65.81 5.31 0.00 N	74.99 6.19 0.00 N	73.40 5.89 0.00 N	78.65 6.25 0.00 N	75.24 5.89 0.00 N	65.17 4.96 0.00 N	63.68 3.98 0.00 N	63.30 3.75 0.00 N	71.44 4.52 0.00 N	57.46 3.58 0.00 N	48.49 3.04 0.00 N	46.09 2.30 0.00 N
RAVENSWOOD_GT3_3 24250	19.42 0.67 0.00 N	15.88 0.53 0.00 N	15.85 0.46 0.00 N	19.05 0.55 0.00 N	14.47 0.45 0.00 N	26.53 0.90 0.00 N	40.06 2.12 0.00 N	59.70 3.55 0.00 N	58.81 3.68 0.00 N	59.62 4.42 0.00 N	56.86 4.40 0.00 N	59.66 4.70 0.00 N	65.81 5.31 0.00 N	74.99 6.19 0.00 N	73.40 5.89 0.00 N	78.65 6.25 0.00 N	75.24 5.89 0.00 N	65.17 4.96 0.00 N	63.68 3.98 0.00 N	63.30 3.75 0.00 N	71.44 4.52 0.00 N	57.46 3.58 0.00 N	48.49 3.04 0.00 N	46.09 2.30 0.00 N
RAVENSWOOD_GT3_4 24251	19.42 0.67 0.00 N	15.88 0.53 0.00 N	15.85 0.46 0.00 N	19.05 0.55 0.00 N	14.47 0.45 0.00 N	26.53 0.90 0.00 N	40.06 2.12 0.00 N	59.70 3.55 0.00 N	58.81 3.68 0.00 N	59.62 4.42 0.00 N	56.86 4.40 0.00 N	59.66 4.70 0.00 N	65.81 5.31 0.00 N	74.99 6.19 0.00 N	73.40 5.89 0.00 N	78.65 6.25 0.00 N	75.24 5.89 0.00 N	65.17 4.96 0.00 N	63.68 3.98 0.00 N	63.30 3.75 0.00 N	71.44 4.52 0.00 N	57.46 3.58 0.00 N	48.49 3.04 0.00 N	46.09 2.30 0.00 N
RAVENSWOOD_GT_1 23729	19.42 0.67 0.00 N	15.88 0.53 0.00 N	15.86 0.46 0.00 N	19.05 0.55 0.00 N	14.47 0.45 0.00 N	26.54 0.90 0.00 N	53.02 2.12 -12.96 N	80.64 3.55 -20.95 N	81.98 3.68 -23.17 N	85.51 4.42 -25.89 N	87.03 4.39 -30.17 N	85.90 4.69 -26.25 N	81.91 5.30 -16.12 N	82.35 6.18 -7.37 N	73.66 5.88 -0.28 N	80.45 6.24 -1.81 N	78.28 5.88 -3.06 N	78.42 4.95 -13.26 N	70.86 3.98 -7.18 N	69.04 3.74 -5.75 N	75.66 4.51 -4.23 N	71.39 3.58 -13.93 N	48.49 3.03 0.00 N	59.19 2.30 -13.11 N
RAVENSWOOD_GT_10 24258	19.51 0.76 0.00 N	15.96 0.61 0.00 N	15.94 0.55 0.00 N	19.16 0.65 0.00 N	14.55 0.53 0.00 N	26.69 1.06 0.00 N	40.36 2.42 0.00 N	60.13 3.99 0.00 N	59.19 4.06 0.00 N	60.07 4.87 0.00 N	57.30 4.84 0.00 N	60.10 5.15 0.00 N	66.30 5.81 0.00 N	75.55 6.75 0.00 N	73.81 6.31 0.00 N	79.14 6.73 0.00 N	75.68 6.33 0.00 N	65.56 5.35 0.00 N	64.05 4.36 0.00 N	63.66 4.11 0.00 N	71.80 4.88 0.00 N	57.73 3.85 0.00 N	48.73 3.28 0.00 N	46.35 2.56 0.00 N
RAVENSWOOD_GT_11 24259	19.51 0.76 0.00 N	15.96 0.61 0.00 N	15.94 0.55 0.00 N	19.16 0.65 0.00 N	14.55 0.53 0.00 N	26.69 1.06 0.00 N	40.36 2.42 0.00 N	60.13 3.99 0.00 N	59.19 4.06 0.00 N	60.07 4.87 0.00 N	57.30 4.84 0.00 N	60.10 5.15 0.00 N	66.30 5.81 0.00 N	75.55 6.75 0.00 N	73.81 6.31 0.00 N	79.14 6.73 0.00 N	75.68 6.33 0.00 N	65.56 5.35 0.00 N	64.05 4.36 0.00 N	63.66 4.11 0.00 N	71.80 4.88 0.00 N	57.73 3.85 0.00 N	48.73 3.28 0.00 N	46.35 2.56 0.00 N
RAVENSWOOD_GT_4 24252	19.51 0.76 0.00 N	15.96 0.61 0.00 N	15.94 0.55 0.00 N	19.15 0.65 0.00 N	14.55 0.53 0.00 N	26.69 1.06 0.00 N	40.35 2.41 0.00 N	60.12 3.97 0.00 N	59.18 4.05 0.00 N	60.05 4.86 0.00 N	57.29 4.83 0.00 N	60.09 5.13 0.00 N	66.28 5.79 0.00 N	75.53 6.73 0.00 N	73.80 6.30 0.00 N	79.12 6.72 0.00 N	75.66 6.32 0.00 N	65.55 5.34 0.00 N	64.04 4.34 0.00 N	63.65 4.10 0.00 N	71.79 4.87 0.00 N	57.72 3.84 0.00 N	48.73 3.27 0.00 N	46.34 2.55 0.00 N
RAVENSWOOD_GT_5 24254	19.42 0.67 0.00 N	15.88 0.53 0.00 N	15.85 0.46 0.00 N	19.05 0.55 0.00 N	14.47 0.45 0.00 N	26.53 0.90 0.00 N	40.06 2.12 0.00 N	59.70 3.55 0.00 N	58.81 3.68 0.00 N	59.62 4.42 0.00 N	56.86 4.40 0.00 N	59.66 4.70 0.00 N	65.81 5.31 0.00 N	74.99 6.19 0.00 N	73.40 5.89 0.00 N	78.65 6.25 0.00 N	75.24 5.89 0.00 N	65.17 4.96 0.00 N	63.68 3.98 0.00 N	63.30 3.75 0.00 N	71.44 4.52 0.00 N	57.46 3.58 0.00 N	48.49 3.04 0.00 N	46.09 2.30 0.00 N
RAVENSWOOD_GT_6 24253	19.51 0.76 0.00 N	15.96 0.61 0.00 N	15.94 0.55 0.00 N	19.15 0.65 0.00 N	14.55 0.53 0.00 N	26.69 1.06 0.00 N	40.35 2.41 0.00 N	60.12 3.97 0.00 N	59.18 4.05 0.00 N	60.05 4.86 0.00 N	57.29 4.83 0.00 N	60.09 5.13 0.00 N	66.28 5.79 0.00 N	75.53 6.73 0.00 N	73.80 6.30 0.00 N	79.12 6.72 0.00 N	75.66 6.32 0.00 N	65.55 5.34 0.00 N	64.04 4.34 0.00 N	63.65 4.10 0.00 N	71.79 4.87 0.00 N	57.72 3.84 0.00 N	48.73 3.27 0.00 N	46.34 2.55 0.00 N
RAVENSWOOD_GT_7 24255	19.42 0.67 0.00 N	15.88 0.53 0.00 N	15.85 0.46 0.00 N	19.05 0.55 0.00 N	14.47 0.45 0.00 N	26.53 0.90 0.00 N	40.06 2.12 0.00 N	59.70 3.55 0.00 N	58.81 3.68 0.00 N	59.62 4.42 0.00 N	56.86 4.40 0.00 N	59.66 4.70 0.00 N	65.81 5.31 0.00 N	74.99 6.19 0.00 N	73.40 5.89 0.00 N	78.65 6.25 0.00 N	75.24 5.89 0.00 N	65.17 4.96 0.00 N	63.68 3.98 0.00 N	63.30 3.75 0.00 N	71.44 4.52 0.00 N	57.46 3.58 0.00 N	48.49 3.04 0.00 N	46.09 2.30 0.00 N

RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	19.51 0.76 0.00 N	15.96 0.61 0.00 N	15.94 0.55 0.00 N	19.16 0.65 0.00 N	14.55 0.53 0.00 N	26.69 1.06 0.00 N	40.36 2.42 0.00 N	60.13 3.99 0.00 N	59.19 4.06 0.00 N	60.07 4.87 0.00 N	57.30 4.84 0.00 N	60.10 5.15 0.00 N	66.30 5.81 0.00 N	75.55 6.75 0.00 N	73.81 6.31 0.00 N	79.14 6.73 0.00 N	75.68 6.33 0.00 N	65.56 5.35 0.00 N	64.05 4.36 0.00 N	63.66 4.11 0.00 N	71.80 4.88 0.00 N	57.73 3.85 0.00 N	48.73 3.28 0.00 N	46.35 2.56 0.00 N
RAVENSWOOD_GT_9 24257	19.51 0.76 0.00 N	15.96 0.61 0.00 N	15.94 0.55 0.00 N	19.16 0.65 0.00 N	14.55 0.53 0.00 N	26.69 1.06 0.00 N	40.36 2.42 0.00 N	60.13 3.99 0.00 N	59.19 4.06 0.00 N	60.07 4.87 0.00 N	57.30 4.84 0.00 N	60.10 5.15 0.00 N	66.30 5.81 0.00 N	75.55 6.75 0.00 N	73.81 6.31 0.00 N	79.14 6.73 0.00 N	75.68 6.33 0.00 N	65.56 5.35 0.00 N	64.05 4.36 0.00 N	63.66 4.11 0.00 N	71.80 4.88 0.00 N	57.73 3.85 0.00 N	48.73 3.28 0.00 N	46.35 2.56 0.00 N
RAVENSWOOD____1 23533	19.43 0.68 0.00 N	15.90 0.55 0.00 N	15.89 0.49 0.00 N	19.09 0.59 0.00 N	14.50 0.48 0.00 N	26.60 0.97 0.00 N	53.18 2.28 -12.96 N	80.82 3.73 -20.95 N	82.05 3.75 -23.17 N	85.64 4.54 -25.89 N	87.16 4.53 -30.17 N	86.03 4.83 -26.25 N	82.05 5.44 -16.12 N	82.48 6.31 -7.37 N	73.67 5.89 -1.81 N	80.50 6.29 -3.06 N	78.32 5.91 -13.26 N	78.48 5.01 -7.18 N	70.97 4.09 -5.75 N	69.17 3.87 -4.23 N	75.74 4.58 -13.93 N	71.42 3.61 0.00 N	48.54 3.09 0.00 N	59.37 2.47 -13.11 N
RAVENSWOOD____2 23534	19.51 0.76 0.00 N	15.97 0.61 0.00 N	15.94 0.55 0.00 N	19.16 0.66 0.00 N	14.55 0.53 0.00 N	26.70 1.07 0.00 N	53.33 2.43 -12.96 N	81.09 4.00 -20.95 N	82.38 4.07 -23.17 N	85.97 4.88 -25.89 N	87.48 4.85 -30.17 N	86.37 5.16 -26.25 N	82.43 5.82 -16.12 N	82.93 6.76 -7.37 N	74.10 6.32 -0.28 N	80.96 6.74 -1.81 N	78.75 6.34 -3.06 N	78.84 5.36 -13.26 N	71.25 4.37 -7.18 N	69.43 4.13 -5.75 N	76.05 4.89 -4.23 N	71.67 3.86 -13.93 N	48.75 3.29 0.00 N	59.47 2.57 -13.11 N
RAVENSWOOD____3 23535	19.42 0.67 0.00 N	15.88 0.53 0.00 N	15.86 0.46 0.00 N	19.05 0.55 0.00 N	14.47 0.45 0.00 N	26.54 0.90 0.00 N	40.06 2.12 0.00 N	59.69 3.55 0.00 N	58.81 3.68 0.00 N	59.61 4.42 0.00 N	56.86 4.39 0.00 N	59.65 4.69 0.00 N	65.79 5.30 0.00 N	74.98 6.18 0.00 N	73.38 5.88 0.00 N	78.64 6.24 0.00 N	75.22 5.88 0.00 N	65.16 4.95 0.00 N	63.68 3.98 0.00 N	63.29 3.74 0.00 N	71.43 4.51 0.00 N	57.46 3.58 0.00 N	48.49 3.03 0.00 N	46.09 2.30 0.00 N
RAVENSWOOD____4 23820	19.51 0.76 0.00 N	15.97 0.61 0.00 N	15.94 0.55 0.00 N	19.16 0.66 0.00 N	14.55 0.53 0.00 N	26.70 1.07 0.00 N	53.34 2.44 -12.96 N	81.10 4.01 -20.95 N	82.39 4.09 -23.17 N	85.99 4.90 -25.89 N	87.50 4.87 -30.17 N	86.39 5.18 -26.25 N	82.45 5.84 -16.12 N	82.96 6.79 -7.37 N	74.11 6.34 -0.28 N	80.98 6.76 -1.81 N	78.77 6.36 -3.06 N	78.85 5.37 -13.26 N	71.26 4.38 -7.18 N	69.43 4.13 -5.75 N	76.06 4.90 -4.23 N	71.67 3.86 -13.93 N	48.75 3.29 0.00 N	59.47 2.58 -13.11 N
RAVNSWD 8-11____ 23667	19.51 0.76 0.00 N	15.96 0.61 0.00 N	15.94 0.55 0.00 N	19.16 0.65 0.00 N	14.55 0.53 0.00 N	26.69 1.06 0.00 N	40.36 2.42 0.00 N	60.13 3.99 0.00 N	59.19 4.06 0.00 N	60.07 4.87 0.00 N	57.30 4.84 0.00 N	60.10 5.15 0.00 N	66.30 5.81 0.00 N	75.55 6.75 0.00 N	73.81 6.31 0.00 N	79.14 6.73 0.00 N	75.68 6.33 0.00 N	65.56 5.35 0.00 N	64.05 4.36 0.00 N	63.66 4.11 0.00 N	71.80 4.88 0.00 N	57.73 3.85 0.00 N	48.73 3.28 0.00 N	46.35 2.56 0.00 N
RCPI_TRUST____DRP 24196	19.42 0.67 0.00 N	15.88 0.53 0.00 N	15.85 0.46 0.00 N	19.05 0.55 0.00 N	14.47 0.45 0.00 N	26.53 0.90 0.00 N	40.06 2.12 0.00 N	59.69 3.55 0.00 N	58.81 3.68 0.00 N	59.62 4.42 0.00 N	56.86 4.40 0.00 N	59.66 4.70 0.00 N	65.81 5.31 0.00 N	75.00 6.20 0.00 N	73.41 5.91 0.00 N	78.67 6.26 0.00 N	75.26 5.91 0.00 N	65.18 4.97 0.00 N	63.69 3.99 0.00 N	63.30 3.75 0.00 N	71.46 4.53 0.00 N	57.48 3.60 0.00 N	48.50 3.05 0.00 N	46.08 2.30 0.00 N
RENSSELAER____COGEN 23796	20.09 1.34 0.00 N	16.43 1.08 0.00 N	16.57 1.17 0.00 N	19.92 1.42 0.00 N	15.12 1.10 0.00 N	27.67 2.04 0.00 N	40.53 2.59 0.00 N	60.14 4.00 0.00 N	58.94 3.81 0.00 N	58.63 3.43 0.00 N	55.64 3.17 0.00 N	58.26 3.31 0.00 N	64.02 3.53 0.00 N	72.31 3.51 0.00 N	70.50 3.00 0.00 N	75.80 3.40 0.00 N	72.62 3.28 0.00 N	62.91 2.70 0.00 N	62.93 3.23 0.00 N	63.00 3.46 0.00 N	70.72 3.79 0.00 N	56.49 2.61 0.00 N	47.22 1.76 0.00 N	46.36 2.57 0.00 N
REVERE_CPPR_DRP 24186	19.53 0.78 0.00 N	15.98 0.63 0.00 N	16.02 0.63 0.00 N	19.25 0.74 0.00 N	14.58 0.56 0.00 N	26.68 1.05 0.00 N	39.45 1.52 0.00 N	58.68 2.54 0.00 N	57.66 2.53 0.00 N	57.33 2.13 0.00 N	54.37 1.90 0.00 N	56.94 1.98 0.00 N	62.74 2.25 0.00 N	71.38 2.58 0.00 N	70.07 2.57 0.00 N	75.05 2.64 0.00 N	71.83 2.49 0.00 N	62.20 1.99 0.00 N	62.22 2.52 0.00 N	62.20 2.66 0.00 N	69.86 2.94 0.00 N	55.72 1.84 0.00 N	46.86 1.41 0.00 N	45.55 1.76 0.00 N
ROCHESTER_9_IC 23652	19.00 0.25 0.00 N	15.54 0.19 0.00 N	15.51 0.12 0.00 N	18.60 0.10 0.00 N	14.08 0.06 0.00 N	25.86 0.23 0.00 N	37.73 -0.21 0.00 N	55.52 -0.62 0.00 N	54.82 -0.31 0.00 N	54.39 -0.81 0.00 N	51.85 -0.61 0.00 N	54.37 -0.58 0.00 N	59.73 -0.77 0.00 N	67.79 -1.01 0.00 N	66.75 -0.76 0.00 N	71.47 -0.94 0.00 N	68.48 -0.86 0.00 N	59.45 -0.76 0.00 N	59.76 0.06 0.00 N	59.83 0.28 0.00 N	67.07 0.15 0.00 N	53.75 -0.13 0.00 N	45.19 -0.26 0.00 N	43.96 0.17 0.00 N
ROSETON____1 23587	19.17 0.42 0.00 N	15.70 0.35 0.00 N	15.72 0.33 0.00 N	18.90 0.40 0.00 N	14.34 0.32 0.00 N	26.21 0.58 0.00 N	39.24 1.30 0.00 N	58.19 2.05 0.00 N	57.20 2.07 0.00 N	57.76 2.57 0.00 N	55.03 2.56 0.00 N	57.71 2.75 0.00 N	63.61 3.11 0.00 N	72.45 3.65 0.00 N	71.06 3.56 0.00 N	76.15 3.74 0.00 N	72.87 3.53 0.00 N	63.19 2.98 0.00 N	62.03 2.33 0.00 N	61.76 2.21 0.00 N	69.59 2.67 0.00 N	56.16 2.28 0.00 N	47.50 2.04 0.00 N	45.26 1.47 0.00 N
ROSETON____2 23588	19.17 0.42 0.00 N	15.70 0.35 0.00 N	15.72 0.33 0.00 N	18.90 0.40 0.00 N	14.34 0.32 0.00 N	26.21 0.58 0.00 N	39.24 1.30 0.00 N	58.19 2.05 0.00 N	57.20 2.07 0.00 N	57.76 2.57 0.00 N	55.03 2.56 0.00 N	57.71 2.75 0.00 N	63.61 3.12 0.00 N	72.45 3.65 0.00 N	71.06 3.56 0.00 N	76.15 3.74 0.00 N	72.87 3.53 0.00 N	63.19 2.98 0.00 N	62.03 2.33 0.00 N	61.76 2.21 0.00 N	69.59 2.67 0.00 N	56.16 2.28 0.00 N	47.50 2.04 0.00 N	45.26 1.47 0.00 N

RUSSELL___STATION 23914	18.85 0.10 0.00 N	15.42 0.06 0.00 N	15.42 0.02 0.00 N	18.49 -0.01 0.00 N	14.00 -0.02 0.00 N	25.73 0.09 0.00 N	37.40 -0.53 0.00 N	54.89 -1.26 0.00 N	54.20 -0.93 0.00 N	53.82 -1.38 0.00 N	51.34 -1.12 0.00 N	53.89 -1.06 0.00 N	59.19 -1.30 0.00 N	67.19 -1.61 0.00 N	66.16 -1.35 0.00 N	70.84 -1.57 0.00 N	67.87 -1.47 0.00 N	58.88 -1.33 0.00 N	59.17 -0.53 0.00 N	59.22 -0.32 0.00 N	66.41 -0.51 0.00 N	53.23 -0.65 0.00 N	44.73 -0.72 0.00 N	43.47 -0.32 0.00 N
S SALMON___HYD 24043	18.76 0.01 0.00 N	15.39 0.04 0.00 N	15.42 0.03 0.00 N	18.54 0.04 0.00 N	14.06 0.04 0.00 N	25.73 0.10 0.00 N	38.03 0.09 0.00 N	56.34 0.20 0.00 N	55.28 0.14 0.00 N	54.96 -0.24 0.00 N	52.12 -0.34 0.00 N	54.64 -0.32 0.00 N	60.36 -0.13 0.00 N	68.63 -0.18 0.00 N	67.44 -0.07 0.00 N	72.26 -0.14 0.00 N	69.17 -0.17 0.00 N	59.82 -0.39 0.00 N	59.88 0.18 0.00 N	59.88 0.34 0.00 N	67.24 0.32 0.00 N	53.69 -0.19 0.00 N	45.27 -0.18 0.00 N	43.92 0.13 0.00 N
SELKIRK___II 23799	19.64 0.89 0.00 N	16.09 0.74 0.00 N	16.20 0.81 0.00 N	19.47 0.97 0.00 N	14.78 0.76 0.00 N	27.06 1.43 0.00 N	39.62 1.69 0.00 N	58.83 2.68 0.00 N	57.68 2.55 0.00 N	57.37 2.17 0.00 N	54.44 1.98 0.00 N	57.02 2.07 0.00 N	62.65 2.16 0.00 N	70.76 1.96 0.00 N	68.99 1.49 0.00 N	74.14 1.74 0.00 N	71.02 1.68 0.00 N	61.53 1.31 0.00 N	61.59 1.89 0.00 N	61.65 2.11 0.00 N	69.21 2.28 0.00 N	55.28 1.40 0.00 N	46.22 0.77 0.00 N	45.36 1.57 0.00 N
SELKIRK___I 23801	19.73 0.98 0.00 N	16.16 0.80 0.00 N	16.25 0.86 0.00 N	19.53 1.03 0.00 N	14.82 0.80 0.00 N	27.12 1.49 0.00 N	39.63 1.70 0.00 N	58.90 2.76 0.00 N	57.79 2.66 0.00 N	57.52 2.32 0.00 N	54.62 2.16 0.00 N	57.24 2.28 0.00 N	62.89 2.39 0.00 N	71.04 2.24 0.00 N	69.25 1.75 0.00 N	74.38 1.98 0.00 N	71.24 1.90 0.00 N	61.71 1.50 0.00 N	61.74 2.04 0.00 N	61.79 2.24 0.00 N	69.39 2.46 0.00 N	55.40 1.52 0.00 N	46.33 0.87 0.00 N	45.43 1.64 0.00 N
SENECA OSWGO___HYD 24041	18.40 -0.35 0.00 N	15.07 -0.28 0.00 N	15.10 -0.29 0.00 N	18.16 -0.34 0.00 N	13.76 -0.26 0.00 N	25.16 -0.47 0.00 N	37.22 -0.72 0.00 N	55.00 -1.14 0.00 N	54.00 -1.13 0.00 N	53.94 -1.26 0.00 N	51.23 -1.23 0.00 N	53.68 -1.27 0.00 N	59.09 -1.40 0.00 N	67.30 -1.50 0.00 N	66.19 -1.31 0.00 N	70.90 -1.50 0.00 N	67.91 -1.44 0.00 N	58.92 -1.30 0.00 N	58.63 -1.07 0.00 N	58.55 -1.00 0.00 N	65.75 -1.17 0.00 N	52.81 -1.07 0.00 N	44.72 -0.73 0.00 N	43.10 -0.69 0.00 N
SENECA___ENERGY 23797	18.09 -0.66 0.00 N	14.83 -0.52 0.00 N	14.79 -0.60 0.00 N	17.76 -0.74 0.00 N	13.44 -0.58 0.00 N	24.59 -1.04 0.00 N	36.45 -1.49 0.00 N	53.36 -2.78 0.00 N	52.41 -2.72 0.00 N	52.64 -2.55 0.00 N	50.09 -2.37 0.00 N	52.39 -2.57 0.00 N	57.83 -2.67 0.00 N	66.01 -2.79 0.00 N	64.92 -2.58 0.00 N	69.48 -2.92 0.00 N	66.61 -2.74 0.00 N	57.91 -2.30 0.00 N	57.40 -2.30 0.00 N	57.36 -2.18 0.00 N	64.47 -2.46 0.00 N	51.89 -1.99 0.00 N	44.06 -1.40 0.00 N	42.11 -1.68 0.00 N
SHOEMAKER___GT 23640	18.82 0.07 0.00 N	15.40 0.05 0.00 N	15.42 0.03 0.00 N	18.54 0.04 0.00 N	14.06 0.04 0.00 N	25.70 0.07 0.00 N	38.51 0.58 0.00 N	57.09 0.94 0.00 N	56.15 1.02 0.00 N	56.73 1.53 0.00 N	54.07 1.61 0.00 N	56.70 1.74 0.00 N	62.54 2.05 0.00 N	71.29 2.49 0.00 N	69.99 2.49 0.00 N	75.02 2.62 0.00 N	71.81 2.47 0.00 N	62.30 2.09 0.00 N	61.09 1.39 0.00 N	60.78 1.24 0.00 N	68.56 1.64 0.00 N	55.34 1.46 0.00 N	46.80 1.34 0.00 N	44.51 0.73 0.00 N
SHOREHAM_IC_1 23715	53.04 1.17 -33.12 N	54.26 0.92 -37.99 N	24.50 0.83 -8.28 N	19.44 0.93 0.00 N	26.72 0.72 -11.97 N	45.94 1.51 -18.79 N	56.02 2.82 -15.27 N	60.89 4.15 -0.59 N	61.51 4.42 -1.95 N	65.24 5.20 -4.84 N	71.32 5.00 -13.86 N	77.35 5.26 -17.13 N	77.67 5.72 -11.47 N	77.35 6.75 -1.79 N	74.46 6.26 -0.69 N	78.99 6.58 0.00 N	75.48 6.14 0.00 N	66.57 4.99 -1.37 N	63.67 3.97 0.00 N	65.11 3.66 -1.91 N	72.67 4.70 -1.04 N	74.35 4.00 -16.46 N	61.60 3.55 -12.59 N	59.34 3.12 -12.43 N
SHOREHAM_IC_2 23716	53.04 1.17 -33.12 N	54.26 0.92 -37.99 N	24.50 0.83 -8.28 N	19.44 0.93 0.00 N	26.72 0.72 -11.97 N	45.94 1.51 -18.79 N	56.02 2.82 -15.27 N	60.89 4.15 -0.59 N	61.51 4.42 -1.95 N	65.24 5.20 -4.84 N	71.32 5.00 -13.86 N	77.35 5.26 -17.13 N	77.67 5.72 -11.47 N	77.35 6.75 -1.79 N	74.46 6.26 -0.69 N	78.99 6.58 0.00 N	75.48 6.14 0.00 N	66.57 4.99 -1.37 N	63.67 3.97 0.00 N	65.11 3.66 -1.91 N	72.67 4.70 -1.04 N	74.35 4.00 -16.46 N	61.60 3.55 -12.59 N	59.34 3.12 -12.43 N
SITHE_IND_GS1 24169	18.21 -0.55 0.00 N	14.91 -0.44 0.00 N	14.94 -0.45 0.00 N	17.96 -0.54 0.00 N	13.61 -0.41 0.00 N	24.87 -0.76 0.00 N	36.78 -1.16 0.00 N	54.24 -1.90 0.00 N	53.21 -1.92 0.00 N	53.28 -1.92 0.00 N	50.63 -1.83 0.00 N	53.05 -1.91 0.00 N	58.38 -2.11 0.00 N	66.44 -2.36 0.00 N	65.33 -2.17 0.00 N	70.03 -2.38 0.00 N	67.08 -2.27 0.00 N	58.26 -1.95 0.00 N	57.79 -1.91 0.00 N	57.67 -1.87 0.00 N	64.78 -2.14 0.00 N	52.22 -1.66 0.00 N	44.31 -1.15 0.00 N	42.58 -1.21 0.00 N
SITHE_IND_GS2 24170	18.21 -0.55 0.00 N	14.91 -0.44 0.00 N	14.94 -0.45 0.00 N	17.96 -0.54 0.00 N	13.61 -0.41 0.00 N	24.87 -0.76 0.00 N	36.78 -1.16 0.00 N	54.24 -1.90 0.00 N	53.21 -1.92 0.00 N	53.28 -1.92 0.00 N	50.63 -1.83 0.00 N	53.05 -1.91 0.00 N	58.38 -2.11 0.00 N	66.44 -2.36 0.00 N	65.33 -2.17 0.00 N	70.03 -2.38 0.00 N	67.08 -2.27 0.00 N	58.26 -1.95 0.00 N	57.79 -1.91 0.00 N	57.67 -1.87 0.00 N	64.78 -2.14 0.00 N	52.22 -1.66 0.00 N	44.31 -1.15 0.00 N	42.58 -1.21 0.00 N
SITHE_IND_GS3 24171	18.21 -0.55 0.00 N	14.91 -0.44 0.00 N	14.94 -0.45 0.00 N	17.96 -0.54 0.00 N	13.61 -0.41 0.00 N	24.87 -0.76 0.00 N	36.78 -1.16 0.00 N	54.24 -1.90 0.00 N	53.21 -1.92 0.00 N	53.28 -1.92 0.00 N	50.63 -1.83 0.00 N	53.05 -1.91 0.00 N	58.38 -2.11 0.00 N	66.44 -2.36 0.00 N	65.33 -2.17 0.00 N	70.03 -2.38 0.00 N	67.08 -2.27 0.00 N	58.26 -1.95 0.00 N	57.79 -1.91 0.00 N	57.67 -1.87 0.00 N	64.78 -2.14 0.00 N	52.22 -1.66 0.00 N	44.31 -1.15 0.00 N	42.58 -1.21 0.00 N
SITHE_IND_GS4 24172	18.21 -0.55 0.00 N	14.91 -0.44 0.00 N	14.94 -0.45 0.00 N	17.96 -0.54 0.00 N	13.61 -0.41 0.00 N	24.87 -0.76 0.00 N	36.78 -1.16 0.00 N	54.24 -1.90 0.00 N	53.21 -1.92 0.00 N	53.28 -1.92 0.00 N	50.63 -1.83 0.00 N	53.05 -1.91 0.00 N	58.38 -2.11 0.00 N	66.44 -2.36 0.00 N	65.33 -2.17 0.00 N	70.03 -2.38 0.00 N	67.08 -2.27 0.00 N	58.26 -1.95 0.00 N	57.79 -1.91 0.00 N	57.67 -1.87 0.00 N	64.78 -2.14 0.00 N	52.22 -1.66 0.00 N	44.31 -1.15 0.00 N	42.58 -1.21 0.00 N

SITHE___BATAVIA 24024	18.48 -0.27 0.00 N	15.11 -0.24 0.00 N	15.00 -0.39 0.00 N	17.97 -0.53 0.00 N	13.59 -0.43 0.00 N	24.93 -0.70 0.00 N	36.83 -1.10 0.00 N	53.80 -2.35 0.00 N	53.24 -1.90 0.00 N	53.42 -1.78 0.00 N	51.15 -1.32 0.00 N	53.67 -1.29 0.00 N	59.09 -1.41 0.00 N	67.27 -1.53 0.00 N	66.70 -0.80 0.00 N	71.28 -1.12 0.00 N	68.40 -0.95 0.00 N	59.48 -0.73 0.00 N	58.84 -0.86 0.00 N	58.73 -0.81 0.00 N	65.92 -1.01 0.00 N	53.54 -0.34 0.00 N	45.55 0.10 0.00 N	43.16 -0.63 0.00 N
SITHE___INDEPEND 23800	18.21 -0.55 0.00 N	14.91 -0.44 0.00 N	14.94 -0.45 0.00 N	17.96 -0.54 0.00 N	13.61 -0.41 0.00 N	24.87 -0.76 0.00 N	36.78 -1.16 0.00 N	54.24 -1.90 0.00 N	53.21 -1.92 0.00 N	53.28 -1.92 0.00 N	50.63 -1.83 0.00 N	53.05 -1.91 0.00 N	58.38 -2.11 0.00 N	66.44 -2.36 0.00 N	65.33 -2.17 0.00 N	70.03 -2.38 0.00 N	67.08 -2.27 0.00 N	58.26 -1.95 0.00 N	57.79 -1.91 0.00 N	57.67 -1.87 0.00 N	64.78 -2.14 0.00 N	52.22 -1.66 0.00 N	44.31 -1.15 0.00 N	42.58 -1.21 0.00 N
SITHE___MASSENA 23902	18.87 0.12 0.00 N	15.44 0.09 0.00 N	15.45 0.06 0.00 N	18.56 0.06 0.00 N	14.05 0.03 0.00 N	25.71 0.08 0.00 N	37.97 0.04 0.00 N	56.56 0.41 0.00 N	55.60 0.47 0.00 N	55.31 0.11 0.00 N	52.55 0.08 0.00 N	55.01 0.06 0.00 N	60.52 0.03 0.00 N	68.64 -0.16 0.00 N	67.03 -0.47 0.00 N	71.97 -0.43 0.00 N	68.96 -0.38 0.00 N	60.04 -0.17 0.00 N	59.95 0.25 0.00 N	59.77 0.23 0.00 N	67.22 0.29 0.00 N	53.88 0.01 0.00 N	44.94 -0.51 0.00 N	43.79 0.00 0.00 N
SITHE___OGDNSBRG 24021	19.76 1.01 0.00 N	16.16 0.81 0.00 N	16.16 0.77 0.00 N	19.42 0.92 0.00 N	14.71 0.69 0.00 N	26.96 1.32 0.00 N	39.76 1.82 0.00 N	59.55 3.41 0.00 N	58.62 3.49 0.00 N	57.89 2.69 0.00 N	54.87 2.41 0.00 N	57.45 2.50 0.00 N	63.14 2.65 0.00 N	69.78 0.98 0.00 N	67.62 0.12 0.00 N	72.58 0.18 0.00 N	69.55 0.21 0.00 N	61.79 1.58 0.00 N	63.05 3.35 0.00 N	62.99 3.44 0.00 N	70.78 3.85 0.00 N	56.20 2.32 0.00 N	46.58 1.13 0.00 N	45.89 2.11 0.00 N
SITHE___STERLING 23777	19.29 0.54 0.00 N	15.79 0.43 0.00 N	15.82 0.43 0.00 N	19.00 0.50 0.00 N	14.39 0.37 0.00 N	26.31 0.68 0.00 N	38.90 0.96 0.00 N	57.76 1.62 0.00 N	56.75 1.62 0.00 N	56.53 1.33 0.00 N	53.64 1.17 0.00 N	56.16 1.21 0.00 N	61.87 1.38 0.00 N	70.42 1.62 0.00 N	69.16 1.66 0.00 N	74.04 1.63 0.00 N	70.86 1.52 0.00 N	61.42 1.20 0.00 N	61.27 1.58 0.00 N	61.22 1.67 0.00 N	68.77 1.84 0.00 N	55.00 1.12 0.00 N	46.36 0.91 0.00 N	44.91 1.13 0.00 N
SOUTH CAIRO___GT 23612	19.29 0.54 0.00 N	15.77 0.41 0.00 N	15.88 0.49 0.00 N	19.12 0.62 0.00 N	14.50 0.48 0.00 N	26.44 0.81 0.00 N	39.12 1.18 0.00 N	57.82 1.68 0.00 N	56.79 1.66 0.00 N	57.06 1.87 0.00 N	54.30 1.83 0.00 N	56.89 1.94 0.00 N	62.74 2.25 0.00 N	71.41 2.61 0.00 N	70.10 2.59 0.00 N	75.35 2.94 0.00 N	72.23 2.89 0.00 N	62.64 2.43 0.00 N	61.80 2.11 0.00 N	61.58 2.04 0.00 N	69.20 2.28 0.00 N	55.87 1.99 0.00 N	47.11 1.66 0.00 N	45.11 1.32 0.00 N
SOUTH HAMPTN___IC 23720	53.04 1.17 -33.12 N	54.26 0.92 -37.99 N	24.50 0.83 -8.28 N	19.44 0.93 0.00 N	26.72 0.72 -11.97 N	45.94 1.51 -18.79 N	56.02 2.82 -15.27 N	60.89 4.15 -0.59 N	61.51 4.42 -1.95 N	65.24 5.20 -4.84 N	71.32 5.00 -13.86 N	77.35 5.26 -17.13 N	77.67 5.72 -11.47 N	77.35 6.75 -1.79 N	74.46 6.26 -0.69 N	78.99 6.58 0.00 N	75.48 6.14 0.00 N	66.57 4.99 -1.37 N	63.67 3.97 0.00 N	65.11 3.66 -1.91 N	72.67 4.70 -1.04 N	74.35 4.00 -16.46 N	61.60 3.55 -12.59 N	59.34 3.12 -12.43 N
SOUTHOLD___IC 23719	53.04 1.17 -33.12 N	54.26 0.92 -37.99 N	24.50 0.83 -8.28 N	19.44 0.93 0.00 N	26.72 0.72 -11.97 N	45.94 1.51 -18.79 N	56.02 2.82 -15.27 N	60.89 4.15 -0.59 N	61.51 4.42 -1.95 N	65.24 5.20 -4.84 N	71.32 5.00 -13.86 N	77.35 5.26 -17.13 N	77.67 5.72 -11.47 N	77.35 6.75 -1.79 N	74.46 6.26 -0.69 N	78.99 6.58 0.00 N	75.48 6.14 0.00 N	66.57 4.99 -1.37 N	63.67 3.97 0.00 N	65.11 3.66 -1.91 N	72.67 4.70 -1.04 N	74.35 4.00 -16.46 N	61.60 3.55 -12.59 N	59.34 3.12 -12.43 N
ST LAWRENCE___ 23600	18.65 -0.10 0.00 N	15.26 -0.09 0.00 N	15.27 -0.12 0.00 N	18.35 -0.16 0.00 N	13.88 -0.14 0.00 N	25.40 -0.23 0.00 N	37.55 -0.39 0.00 N	55.81 -0.33 0.00 N	54.85 -0.28 0.00 N	54.68 -0.52 0.00 N	51.98 -0.49 0.00 N	54.41 -0.54 0.00 N	59.86 -0.63 0.00 N	67.99 -0.81 0.00 N	66.45 -1.05 0.00 N	71.34 -1.06 0.00 N	68.36 -0.98 0.00 N	59.48 -0.73 0.00 N	59.19 -0.51 0.00 N	58.99 -0.56 0.00 N	66.34 -0.59 0.00 N	53.33 -0.55 0.00 N	44.57 -0.88 0.00 N	43.27 -0.52 0.00 N
STATION 5_MISC_HYD 23604	17.99 -0.76 0.00 N	14.65 -0.70 0.00 N	14.60 -0.79 0.00 N	17.50 -1.00 0.00 N	13.26 -0.76 0.00 N	24.47 -1.16 0.00 N	36.04 -1.90 0.00 N	53.66 -2.49 0.00 N	53.21 -1.92 0.00 N	53.02 -2.17 0.00 N	50.72 -1.75 0.00 N	53.32 -1.63 0.00 N	58.66 -1.83 0.00 N	66.68 -2.12 0.00 N	65.74 -1.77 0.00 N	70.58 -1.83 0.00 N	67.36 -1.98 0.00 N	58.34 -1.87 0.00 N	58.51 -1.18 0.00 N	58.48 -1.07 0.00 N	65.68 -1.25 0.00 N	52.47 -1.41 0.00 N	43.69 -1.76 0.00 N	42.22 -1.56 0.00 N
STURGEON_POOL_HYD 23609	19.24 0.49 0.00 N	15.75 0.40 0.00 N	15.79 0.40 0.00 N	18.99 0.49 0.00 N	14.40 0.38 0.00 N	26.31 0.68 0.00 N	39.34 1.40 0.00 N	58.34 2.20 0.00 N	57.34 2.21 0.00 N	57.84 2.64 0.00 N	55.10 2.64 0.00 N	57.78 2.82 0.00 N	63.33 2.84 0.00 N	72.12 3.32 0.00 N	70.75 3.25 0.00 N	75.83 3.42 0.00 N	72.56 3.22 0.00 N	62.92 2.71 0.00 N	61.83 2.13 0.00 N	61.82 2.28 0.00 N	69.84 2.92 0.00 N	56.38 2.50 0.00 N	47.67 2.22 0.00 N	45.38 1.59 0.00 N
SYRACUSE___POWER 24017	18.60 -0.15 0.00 N	15.25 -0.11 0.00 N	15.27 -0.12 0.00 N	18.35 -0.15 0.00 N	13.91 -0.11 0.00 N	25.43 -0.20 0.00 N	37.61 -0.33 0.00 N	55.54 -0.61 0.00 N	54.53 -0.60 0.00 N	54.48 -0.72 0.00 N	51.73 -0.73 0.00 N	54.20 -0.76 0.00 N	59.70 -0.79 0.00 N	67.98 -0.82 0.00 N	66.90 -0.61 0.00 N	71.63 -0.77 0.00 N	68.62 -0.73 0.00 N	59.57 -0.64 0.00 N	59.28 -0.41 0.00 N	59.19 -0.36 0.00 N	66.47 -0.45 0.00 N	53.39 -0.49 0.00 N	45.21 -0.24 0.00 N	43.53 -0.26 0.00 N
Stony___Brook 24151	53.02 1.14 -33.12 N	54.24 0.90 -37.99 N	24.48 0.81 -8.28 N	19.41 0.91 0.00 N	26.70 0.71 -11.97 N	45.91 1.48 -18.79 N	55.87 2.66 -15.27 N	60.40 3.66 -0.59 N	60.91 3.83 -1.95 N	64.58 4.55 -4.84 N	70.70 4.38 -13.86 N	76.67 4.58 -17.13 N	76.75 4.79 -11.47 N	76.28 5.69 -1.79 N	73.26 5.06 -0.69 N	77.66 5.25 0.00 N	74.19 4.85 0.00 N	65.46 3.88 -1.37 N	62.62 2.92 0.00 N	64.04 2.59 -1.91 N	71.42 3.45 -1.04 N	73.51 3.17 -16.46 N	61.12 3.07 -12.59 N	59.00 2.79 -12.43 N

UPPER HUDSON___HYD 24058	20.84 2.09 0.00 N	16.49 1.14 0.00 N	16.69 1.29 0.00 N	20.08 1.58 0.00 N	15.30 1.28 0.00 N	27.99 2.36 0.00 N	41.00 3.06 0.00 N	60.80 4.66 0.00 N	59.43 4.30 0.00 N	59.08 3.88 0.00 N	55.99 3.53 0.00 N	58.56 3.61 0.00 N	64.35 3.86 0.00 N	72.89 4.09 0.00 N	71.17 3.67 0.00 N	76.66 4.26 0.00 N	73.41 4.07 0.00 N	63.61 3.40 0.00 N	63.44 3.74 0.00 N	63.55 4.01 0.00 N	71.44 4.51 0.00 N	56.93 3.06 0.00 N	47.40 1.95 0.00 N	46.79 3.00 0.00 N
UPPER RAQUET___HYD 24056	19.06 0.31 0.00 N	15.59 0.24 0.00 N	15.60 0.21 0.00 N	18.75 0.24 0.00 N	14.20 0.18 0.00 N	26.00 0.37 0.00 N	38.36 0.42 0.00 N	57.35 1.21 0.00 N	56.39 1.26 0.00 N	55.80 0.61 0.00 N	52.93 0.47 0.00 N	55.43 0.47 0.00 N	60.99 0.50 0.00 N	69.15 0.35 0.00 N	67.49 -0.01 0.00 N	72.45 0.05 0.00 N	69.41 0.07 0.00 N	60.34 0.13 0.00 N	60.64 0.94 0.00 N	60.56 1.02 0.00 N	68.12 1.20 0.00 N	54.25 0.37 0.00 N	45.05 -0.41 0.00 N	44.26 0.47 0.00 N
VISCHER___FERRY HYD 24020	20.32 1.57 0.00 N	16.55 1.20 0.00 N	16.75 1.36 0.00 N	20.16 1.66 0.00 N	15.32 1.30 0.00 N	28.00 2.37 0.00 N	40.89 2.95 0.00 N	60.50 4.36 0.00 N	59.23 4.10 0.00 N	58.88 3.69 0.00 N	55.76 3.30 0.00 N	58.35 3.40 0.00 N	64.25 3.76 0.00 N	72.57 3.77 0.00 N	70.81 3.31 0.00 N	76.25 3.85 0.00 N	73.02 3.67 0.00 N	63.23 3.02 0.00 N	63.19 3.49 0.00 N	63.27 3.73 0.00 N	70.91 3.99 0.00 N	56.68 2.80 0.00 N	47.38 1.92 0.00 N	46.66 2.87 0.00 N
WADING RIVER_1-3_GRP5 24038	53.05 1.18 -33.12 N	54.27 0.93 -37.99 N	24.51 0.84 -8.28 N	19.45 0.95 0.00 N	26.73 0.73 -11.97 N	45.96 1.53 -18.79 N	56.05 2.85 -15.27 N	60.94 4.20 -0.59 N	61.55 4.47 -1.95 N	65.28 5.24 -4.84 N	71.36 5.04 -13.86 N	77.38 5.30 -17.13 N	77.72 5.76 -11.47 N	77.39 6.80 -1.79 N	74.51 6.32 -0.69 N	79.05 6.64 0.00 N	75.54 6.20 0.00 N	66.63 5.05 -1.37 N	63.72 4.02 0.00 N	65.17 3.72 -1.91 N	72.73 4.77 -1.04 N	74.39 4.05 -16.46 N	61.63 3.59 -12.59 N	59.37 3.15 -12.43 N
WADING RIVER_IC_1 23522	53.05 1.18 -33.12 N	54.27 0.93 -37.99 N	24.51 0.84 -8.28 N	19.45 0.95 0.00 N	26.73 0.73 -11.97 N	45.96 1.53 -18.79 N	56.05 2.85 -15.27 N	60.94 4.20 -0.59 N	61.55 4.47 -1.95 N	65.28 5.24 -4.84 N	71.36 5.04 -13.86 N	77.38 5.30 -17.13 N	77.72 5.76 -11.47 N	77.39 6.80 -1.79 N	74.51 6.32 -0.69 N	79.05 6.64 0.00 N	75.54 6.20 0.00 N	66.63 5.05 -1.37 N	63.72 4.02 0.00 N	65.17 3.72 -1.91 N	72.73 4.77 -1.04 N	74.39 4.05 -16.46 N	61.63 3.59 -12.59 N	59.37 3.15 -12.43 N
WADING RIVER_IC_2 23547	53.05 1.18 -33.12 N	54.27 0.93 -37.99 N	24.51 0.84 -8.28 N	19.45 0.95 0.00 N	26.73 0.73 -11.97 N	45.96 1.53 -18.79 N	56.05 2.85 -15.27 N	60.94 4.20 -0.59 N	61.55 4.47 -1.95 N	65.28 5.24 -4.84 N	71.36 5.04 -13.86 N	77.38 5.30 -17.13 N	77.72 5.76 -11.47 N	77.39 6.80 -1.79 N	74.51 6.32 -0.69 N	79.05 6.64 0.00 N	75.54 6.20 0.00 N	66.63 5.05 -1.37 N	63.72 4.02 0.00 N	65.17 3.72 -1.91 N	72.73 4.77 -1.04 N	74.39 4.05 -16.46 N	61.63 3.59 -12.59 N	59.37 3.15 -12.43 N
WADING RIVER_IC_3 23601	53.05 1.18 -33.12 N	54.27 0.93 -37.99 N	24.51 0.84 -8.28 N	19.45 0.95 0.00 N	26.73 0.73 -11.97 N	45.96 1.53 -18.79 N	56.05 2.85 -15.27 N	60.94 4.20 -0.59 N	61.55 4.47 -1.95 N	65.28 5.24 -4.84 N	71.36 5.04 -13.86 N	77.38 5.29 -17.13 N	77.72 5.76 -11.47 N	77.39 6.80 -1.79 N	74.51 6.32 -0.69 N	79.05 6.64 0.00 N	75.54 6.20 0.00 N	66.63 5.05 -1.37 N	63.73 4.03 0.00 N	65.18 3.73 -1.91 N	72.73 4.77 -1.04 N	74.39 4.05 -16.46 N	61.64 3.59 -12.59 N	59.37 3.15 -12.43 N
WALDEN___HYDRO 24148	19.14 0.39 0.00 N	15.68 0.33 0.00 N	15.70 0.31 0.00 N	18.88 0.38 0.00 N	14.33 0.31 0.00 N	26.20 0.56 0.00 N	39.27 1.33 0.00 N	58.27 2.13 0.00 N	57.27 2.13 0.00 N	57.81 2.61 0.00 N	55.09 2.63 0.00 N	57.78 2.83 0.00 N	63.70 3.21 0.00 N	72.56 3.75 0.00 N	71.16 3.66 0.00 N	76.25 3.85 0.00 N	72.97 3.62 0.00 N	63.27 3.06 0.00 N	62.09 2.40 0.00 N	61.87 2.32 0.00 N	69.78 2.86 0.00 N	56.29 2.41 0.00 N	47.56 2.10 0.00 N	45.26 1.47 0.00 N
WATERSIDE___6 8 9 23538	19.51 0.76 0.00 N	15.96 0.61 0.00 N	15.94 0.55 0.00 N	19.15 0.65 0.00 N	14.55 0.53 0.00 N	26.69 1.06 0.00 N	53.30 2.40 -12.96 N	81.05 3.96 -20.95 N	82.34 4.03 -23.17 N	85.93 4.84 -25.89 N	87.45 4.81 -30.17 N	86.33 5.12 -26.25 N	82.39 5.78 -16.12 N	82.88 6.71 -7.37 N	74.06 6.28 -0.28 N	80.92 6.71 -1.81 N	78.71 6.31 -3.06 N	78.81 5.33 -13.26 N	71.21 4.33 -7.18 N	69.39 4.09 -5.75 N	76.01 4.85 -4.23 N	71.63 3.82 -13.93 N	48.71 3.26 0.00 N	59.43 2.54 -13.11 N
WEST BABYLON___IC 23714	52.98 1.10 -33.12 N	54.20 0.86 -37.99 N	24.45 0.78 -8.28 N	19.42 0.92 0.00 N	26.72 0.72 -11.97 N	45.80 1.37 -18.79 N	56.01 2.81 -15.27 N	61.30 4.56 -0.59 N	61.88 4.80 -1.95 N	65.59 5.56 -4.84 N	71.83 5.50 -13.86 N	77.94 5.86 -17.13 N	78.47 6.51 -11.47 N	78.09 7.50 -1.79 N	75.48 7.28 -0.69 N	80.19 7.78 0.00 N	76.59 7.25 0.00 N	67.79 6.21 -1.37 N	64.93 5.23 0.00 N	66.46 5.01 -1.91 N	74.00 6.04 -1.04 N	75.18 4.84 -16.46 N	62.05 4.01 -12.59 N	59.47 3.26 -12.43 N
WEST CANADA___HYD 24049	18.83 0.08 0.00 N	15.42 0.06 0.00 N	15.47 0.08 0.00 N	18.60 0.10 0.00 N	14.10 0.08 0.00 N	25.78 0.15 0.00 N	38.16 0.22 0.00 N	56.43 0.29 0.00 N	55.40 0.27 0.00 N	55.54 0.34 0.00 N	52.78 0.32 0.00 N	55.29 0.34 0.00 N	60.87 0.38 0.00 N	69.23 0.43 0.00 N	67.95 0.45 0.00 N	72.90 0.50 0.00 N	69.81 0.47 0.00 N	60.59 0.38 0.00 N	59.98 0.28 0.00 N	59.83 0.29 0.00 N	67.24 0.32 0.00 N	54.18 0.30 0.00 N	45.78 0.32 0.00 N	44.02 0.23 0.00 N
WESTERN_NY_WIND 24143	18.48 -0.27 0.00 N	15.11 -0.24 0.00 N	15.00 -0.39 0.00 N	17.97 -0.53 0.00 N	13.59 -0.43 0.00 N	24.93 -0.70 0.00 N	36.83 -1.10 0.00 N	53.80 -2.35 0.00 N	53.24 -1.90 0.00 N	53.42 -1.78 0.00 N	51.15 -1.32 0.00 N	53.67 -1.29 0.00 N	59.09 -1.41 0.00 N	67.27 -1.53 0.00 N	66.70 -0.80 0.00 N	71.28 -1.12 0.00 N	68.40 -0.95 0.00 N	59.48 -0.73 0.00 N	58.84 -0.86 0.00 N	58.73 -0.81 0.00 N	65.92 -1.01 0.00 N	53.54 -0.34 0.00 N	45.55 0.10 0.00 N	43.16 -0.63 0.00 N
YORK___WARBASSE 23770	19.58 0.83 0.00 N	16.02 0.67 0.00 N	15.99 0.60 0.00 N	19.21 0.71 0.00 N	14.60 0.58 0.00 N	26.79 1.16 0.00 N	53.51 2.61 -12.96 N	81.43 4.34 -20.95 N	82.73 4.42 -23.17 N	86.35 5.26 -25.89 N	87.85 5.21 -30.17 N	86.63 5.42 -26.25 N	82.72 6.11 -16.12 N	83.29 7.12 -7.37 N	74.49 6.71 -0.28 N	81.58 7.36 -1.81 N	79.36 6.96 -3.06 N	79.34 5.87 -13.26 N	71.68 4.80 -7.18 N	69.83 4.54 -5.75 N	76.54 5.39 -4.23 N	72.05 4.25 -13.93 N	49.01 3.56 0.00 N	59.69 2.79 -13.11 N