

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

07/26/2010

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	15.90	16.91	13.28	6.60	27.89	32.99	7.58	33.89	32.50	43.27	55.63	53.38	55.77	56.52	70.66	66.15	78.12	67.52	54.08	52.86	51.50	48.90	41.04	44.53
24138	1.24	1.23	0.86	0.50	1.59	1.88	0.65	2.84	3.07	4.18	5.94	5.90	5.74	6.01	6.27	6.70	7.19	5.83	5.68	5.39	5.44	5.08	3.87	3.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.17	0.00	0.00	0.00	0.00	-12.82	-6.07	-13.67	-15.67	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	15.92	16.93	13.29	6.61	27.92	33.02	7.57	33.92	32.52	43.48	55.59	53.34	55.70	56.45	70.56	66.04	77.97	67.41	53.99	52.83	51.49	48.94	41.09	44.59
24260	1.27	1.25	0.87	0.51	1.62	1.91	0.64	2.87	3.09	4.18	5.90	5.86	5.67	5.94	6.18	6.58	7.04	5.72	5.60	5.35	5.43	5.11	3.91	3.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.39	0.00	0.00	0.00	0.00	-12.82	-6.07	-13.67	-15.67	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	15.92	16.93	13.29	6.61	27.92	33.02	7.57	33.92	32.52	43.48	55.59	53.34	55.70	56.45	70.56	66.04	77.97	67.41	53.99	52.83	51.49	48.94	41.09	44.59
24261	1.27	1.25	0.87	0.51	1.62	1.91	0.64	2.87	3.09	4.18	5.90	5.86	5.67	5.94	6.18	6.58	7.04	5.72	5.60	5.35	5.43	5.11	3.91	3.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.39	0.00	0.00	0.00	0.00	-12.82	-6.07	-13.67	-15.67	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	15.21	16.28	12.92	6.39	27.32	32.40	7.37	32.85	31.71	38.95	53.74	51.39	53.23	53.89	56.20	57.50	62.93	51.78	52.05	51.02	50.23	47.15	39.57	43.42
24011	0.56	0.60	0.50	0.29	1.02	1.29	0.44	1.81	2.29	3.04	4.06	3.91	3.20	3.38	3.36	3.51	4.31	4.21	3.65	3.55	4.17	3.33	2.39	2.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.27	-0.60	-1.36	-1.56	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	15.24	16.30	12.98	6.43	27.45	32.50	7.41	32.82	31.77	39.13	53.84	51.43	53.31	54.00	56.92	57.83	63.79	52.36	51.65	50.86	50.25	47.03	39.37	43.42
23798	0.59	0.62	0.55	0.33	1.15	1.40	0.48	1.77	2.34	3.22	4.15	3.95	3.28	3.49	3.34	3.50	4.38	3.88	3.26	3.39	4.19	3.21	2.20	2.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.01	-0.95	-2.14	-2.46	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	15.21	16.28	12.92	6.39	27.32	32.40	7.37	32.85	31.71	38.95	53.74	51.39	53.23	53.89	56.20	57.50	62.93	51.78	52.05	51.02	50.23	47.15	39.57	43.42
24028	0.56	0.60	0.50	0.29	1.02	1.29	0.44	1.81	2.29	3.04	4.06	3.91	3.20	3.38	3.36	3.51	4.31	4.21	3.65	3.55	4.17	3.33	2.39	2.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.27	-0.60	-1.36	-1.56	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	15.03	16.09	12.77	6.32	26.96	31.88	7.23	32.15	31.01	38.19	52.74	50.44	52.66	53.36	55.72	56.95	62.23	50.54	50.78	49.87	48.97	46.03	38.71	42.70
23527	0.38	0.41	0.34	0.22	0.66	0.78	0.30	1.11	1.59	2.28	3.05	2.96	2.63	2.85	2.75	2.91	3.47	2.82	2.38	2.40	2.91	2.20	1.54	1.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.40	-0.66	-1.49	-1.71	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	14.79	15.88	12.60	6.23	26.63	31.47	7.09	31.56	30.34	37.14	51.27	48.84	51.12	51.75	52.85	54.80	58.93	47.37	49.44	48.44	47.20	44.64	37.66	41.42
24190	0.14	0.20	0.18	0.12	0.33	0.36	0.16	0.51	0.91	1.23	1.58	1.36	1.09	1.24	1.28	1.42	1.66	1.36	1.05	0.97	1.14	0.81	0.48	0.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	14.79	15.88	12.60	6.23	26.63	31.47	7.09	31.56	30.34	37.14	51.27	48.84	51.12	51.75	52.85	54.80	58.93	47.37	49.44	48.44	47.20	44.64	37.66	41.42
23571	0.14	0.20	0.18	0.12	0.33	0.36	0.16	0.51	0.91	1.23	1.58	1.36	1.09	1.24	1.28	1.42	1.66	1.36	1.05	0.97	1.14	0.81	0.48	0.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	14.79	15.88	12.60	6.23	26.63	31.47	7.09	31.56	30.34	37.14	51.27	48.84	51.12	51.75	52.85	54.80	58.93	47.37	49.44	48.44	47.20	44.64	37.66	41.42
23572	0.14	0.20	0.18	0.12	0.33	0.36	0.16	0.51	0.91	1.23	1.58	1.36	1.09	1.24	1.28	1.42	1.66	1.36	1.05	0.97	1.14	0.81	0.48	0.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	14.79	15.88	12.60	6.23	26.63	31.47	7.09	31.56	30.34	37.14	51.27	48.84	51.12	51.75	52.85	54.80	58.93	47.37	49.44	48.44	47.20	44.64	37.66	41.42

23573	0.14 0.00 N	0.20 0.00 N	0.18 0.00 N	0.12 0.00 N	0.33 0.00 N	0.36 0.00 N	0.16 0.00 N	0.51 0.00 N	0.91 0.00 N	1.23 0.00 N	1.58 0.00 N	1.36 0.00 N	1.09 0.00 N	1.24 0.00 N	1.28 0.00 N	1.42 0.00 N	1.66 0.00 N	1.36 0.00 N	1.05 0.00 N	0.97 0.00 N	1.14 0.00 N	0.81 0.00 N	0.48 0.00 N	0.20 0.00 N
ALBANY____4 23574	14.79 0.14 0.00 N	15.88 0.20 0.00 N	12.60 0.18 0.00 N	6.23 0.12 0.00 N	26.63 0.33 0.00 N	31.47 0.36 0.00 N	7.09 0.16 0.00 N	31.56 0.51 0.00 N	30.34 0.91 0.00 N	37.14 1.23 0.00 N	51.27 1.58 0.00 N	48.84 1.36 0.00 N	51.12 1.09 0.00 N	51.75 1.24 0.00 N	52.85 1.28 0.00 N	54.80 1.42 0.00 N	58.93 1.66 0.00 N	47.37 1.36 0.00 N	49.44 1.05 0.00 N	48.44 0.97 0.00 N	47.20 1.14 0.00 N	44.64 0.81 0.00 N	37.66 0.48 0.00 N	41.42 0.20 0.00 N
ALBANY____LFGE 323615	14.91 0.25 0.00 N	15.98 0.30 0.00 N	12.67 0.25 0.00 N	6.26 0.16 0.00 N	26.78 0.49 0.00 N	31.67 0.57 0.00 N	7.12 0.19 0.00 N	31.86 0.81 0.00 N	30.63 1.20 0.00 N	37.56 1.65 0.00 N	51.98 2.30 0.00 N	49.61 2.13 0.00 N	51.95 1.91 0.00 N	52.60 2.09 0.00 N	53.72 2.15 0.00 N	55.68 2.30 0.00 N	59.89 2.62 0.00 N	48.14 2.12 0.00 N	50.22 1.83 0.00 N	49.17 1.70 0.00 N	47.94 1.88 0.00 N	45.27 1.45 0.00 N	38.19 1.02 0.00 N	41.98 0.76 0.00 N
ALCOA_RYNLDS____DRP 24188	14.60 -0.06 0.00 N	15.67 -0.01 0.00 N	12.46 0.04 0.00 N	6.12 0.01 0.00 N	26.46 0.16 0.00 N	31.27 0.17 0.00 N	6.89 -0.04 0.00 N	30.55 -0.50 0.00 N	28.56 -0.87 0.00 N	34.60 -1.31 0.00 N	47.99 -1.70 0.00 N	45.62 -1.87 0.00 N	48.28 -1.75 0.00 N	48.63 -1.88 0.00 N	49.44 -2.13 0.00 N	51.15 -2.24 0.00 N	54.78 -2.49 0.00 N	43.70 -2.31 0.00 N	46.64 -1.75 0.00 N	45.93 -1.54 0.00 N	44.61 -1.45 0.00 N	42.70 -1.13 0.00 N	36.52 -0.65 0.00 N	41.15 -0.07 0.00 N
ALLEGHENY____COGEN 23514	15.03 0.38 0.00 N	15.97 0.29 0.00 N	12.64 0.21 0.00 N	5.99 -0.11 0.00 N	26.84 0.54 0.00 N	31.70 0.59 0.00 N	6.49 -0.44 0.00 N	32.28 1.24 0.00 N	30.74 1.31 0.00 N	36.20 0.29 0.00 N	48.21 -1.48 0.00 N	46.23 -1.25 0.00 N	49.64 -0.39 0.00 N	50.15 -0.36 0.00 N	51.12 -0.45 0.00 N	52.47 -0.91 0.00 N	56.09 -1.18 0.00 N	45.52 -0.49 0.00 N	48.02 -0.37 0.00 N	47.27 -0.20 0.00 N	48.02 1.96 0.00 N	45.63 1.80 0.00 N	39.63 2.46 0.00 N	42.88 1.66 0.00 N
ALTONA_WT_PWR 323606	14.66 0.00 0.00 N	15.69 0.01 0.00 N	12.44 0.02 0.00 N	6.05 -0.06 0.00 N	26.42 0.12 0.00 N	31.41 0.30 0.00 N	6.94 0.01 0.00 N	31.04 0.00 0.00 N	28.83 -0.60 0.00 N	34.77 -1.15 0.00 N	47.89 -1.80 0.00 N	45.20 -2.29 0.00 N	47.82 -2.21 0.00 N	48.32 -2.20 0.00 N	48.95 -2.62 0.00 N	50.60 -2.78 0.00 N	54.36 -2.91 0.00 N	43.57 -2.44 0.00 N	46.50 -1.90 0.00 N	46.39 -1.08 0.00 N	45.13 -0.93 0.00 N	43.11 -0.72 0.00 N	36.96 -0.21 0.00 N	41.66 0.45 0.00 N
AMERICAN_REF_FUEL 24010	14.51 -0.14 0.00 N	15.48 -0.20 0.00 N	12.26 -0.16 0.00 N	5.72 -0.38 0.00 N	26.03 -0.27 0.00 N	30.62 -0.48 0.00 N	6.05 -0.87 0.00 N	30.72 -0.33 0.00 N	29.04 -0.39 0.00 N	34.71 -1.20 0.00 N	47.21 -2.47 0.00 N	45.18 -2.30 0.00 N	48.91 -1.12 0.00 N	49.39 -1.12 0.00 N	50.52 -1.05 0.00 N	51.79 -1.59 0.00 N	55.38 -1.89 0.00 N	44.73 -1.28 0.00 N	47.54 -0.85 0.00 N	46.58 -0.89 0.00 N	44.30 -1.76 0.00 N	42.43 -1.39 0.00 N	37.07 -0.10 0.00 N	40.51 -0.71 0.00 N
ARTHUR_KILL_GT_1 23520	23.99 1.28 -8.05 N	16.92 1.24 0.00 N	13.29 0.87 0.00 N	6.62 0.52 0.00 N	27.91 1.62 0.00 N	33.01 1.90 0.00 N	7.57 0.64 0.00 N	33.79 2.75 0.00 N	32.33 2.90 0.00 N	43.27 3.97 -3.39 N	55.40 5.71 0.00 N	53.21 5.73 0.00 N	55.61 5.57 -0.01 N	56.38 5.86 -0.01 N	70.38 5.98 -12.83 N	68.22 6.20 -8.64 N	82.39 6.61 -18.52 N	79.50 5.38 -28.10 N	61.65 5.34 -7.91 N	52.65 5.17 0.00 N	51.29 5.23 0.00 N	48.86 5.03 0.00 N	48.14 3.84 -7.13 N	54.04 3.34 -9.47 N
ARTHUR_KILL_2 23512	23.99 1.28 -8.05 N	16.92 1.24 0.00 N	13.29 0.87 0.00 N	6.62 0.52 0.00 N	27.91 1.62 0.00 N	33.01 1.90 0.00 N	7.57 0.64 0.00 N	33.79 2.75 0.00 N	32.33 2.90 0.00 N	43.27 3.97 -3.39 N	55.40 5.71 0.00 N	53.21 5.73 0.00 N	55.61 5.57 -0.01 N	56.38 5.86 -0.01 N	70.38 5.98 -12.83 N	68.22 6.20 -8.64 N	82.39 6.61 -18.52 N	79.50 5.38 -28.10 N	61.65 5.34 -7.91 N	52.65 5.17 0.00 N	51.29 5.23 0.00 N	48.86 5.03 0.00 N	48.14 3.84 -7.13 N	54.04 3.34 -9.47 N
ARTHUR_KILL_3 23513	19.47 1.21 -3.61 N	16.88 1.20 0.00 N	13.25 0.83 0.00 N	6.59 0.49 0.00 N	27.81 1.52 0.00 N	32.89 1.78 0.00 N	7.56 0.63 0.00 N	33.76 2.72 0.00 N	32.38 2.95 0.00 N	43.29 4.09 -3.28 N	55.46 5.77 0.00 N	53.18 5.70 0.00 N	55.51 5.48 0.00 N	56.29 5.77 0.00 N	70.43 6.04 -12.82 N	68.48 6.47 -8.63 N	82.59 6.93 -18.40 N	79.07 5.62 -27.44 N	61.68 5.47 -7.81 N	52.69 5.22 0.00 N	51.33 5.26 0.00 N	48.77 4.95 0.00 N	48.01 3.72 -7.13 N	53.79 3.10 -9.46 N
ASHOKAN____ 23654	15.69 1.03 0.00 N	16.76 1.08 0.00 N	13.15 0.72 0.00 N	6.48 0.38 0.00 N	27.82 1.52 0.00 N	32.91 1.81 0.00 N	7.46 0.53 0.00 N	33.36 2.31 0.00 N	32.31 2.88 0.00 N	40.10 4.19 0.00 N	56.40 6.71 0.00 N	54.13 6.65 0.00 N	56.88 6.85 0.00 N	57.56 7.05 0.00 N	63.27 7.36 -4.34 N	63.08 7.64 -2.05 N	70.04 8.15 -4.62 N	57.84 6.53 -5.30 N	54.80 6.41 0.00 N	53.43 5.96 0.00 N	52.05 5.99 0.00 N	49.14 5.31 0.00 N	41.33 4.16 0.00 N	44.86 3.64 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	15.92 1.26 0.00 N	16.91 1.23 0.00 N	13.28 0.86 0.00 N	6.70 0.60 0.00 N	27.92 1.62 0.00 N	32.99 1.88 0.00 N	7.54 0.61 0.00 N	33.81 2.76 0.00 N	32.40 2.97 0.00 N	43.36 4.06 -3.39 N	55.30 5.61 0.00 N	53.01 5.53 0.00 N	55.28 5.25 0.00 N	56.04 5.53 0.00 N	70.13 5.74 -12.82 N	65.64 6.19 -6.07 N	77.61 6.68 -13.67 N	67.12 5.44 -15.67 N	53.68 5.28 0.00 N	52.60 5.13 0.00 N	51.21 5.15 0.00 N	48.79 4.96 0.00 N	45.72 3.79 -4.77 N	47.60 3.23 -3.15 N
ASTORIA_EAST_ENERGY_CC2 323582	15.92 1.27 0.00 N	16.91 1.23 0.00 N	13.28 0.86 0.00 N	6.70 0.60 0.00 N	27.92 1.62 0.00 N	33.00 1.89 0.00 N	7.54 0.61 0.00 N	33.82 2.77 0.00 N	32.41 2.98 0.00 N	43.37 4.07 -3.39 N	55.32 5.63 0.00 N	53.03 5.54 0.00 N	55.30 5.27 0.00 N	56.06 5.54 0.00 N	70.15 5.76 -12.82 N	65.66 6.21 -6.07 N	77.63 6.70 -13.67 N	67.14 5.45 -15.67 N	53.71 5.31 0.00 N	52.61 5.14 0.00 N	51.23 5.17 0.00 N	48.80 4.97 0.00 N	45.73 3.79 -4.77 N	47.62 3.25 -3.15 N
ASTORIA_GT2_1 24094	15.93 1.27 0.00 N	16.92 1.24 0.00 N	13.29 0.87 0.00 N	6.71 0.61 0.00 N	27.93 1.64 0.00 N	33.00 1.89 0.00 N	7.55 0.61 0.00 N	33.83 2.78 0.00 N	32.42 2.99 0.00 N	43.39 4.09 -3.39 N	55.32 5.64 0.00 N	53.04 5.56 0.00 N	55.32 5.29 0.00 N	56.07 5.56 0.00 N	70.17 5.78 -12.82 N	65.68 6.23 -6.07 N	77.65 6.72 -13.67 N	67.15 5.47 -15.67 N	53.72 5.33 0.00 N	52.62 5.16 0.00 N	51.25 5.19 0.00 N	48.81 4.98 0.00 N	45.75 3.81 -4.77 N	47.63 3.26 -3.15 N

ASTORIA_GT2_2 24095	15.93 1.27 0.00 N	16.92 1.24 0.00 N	13.29 0.87 0.00 N	6.71 0.61 0.00 N	27.93 1.64 0.00 N	33.00 1.89 0.00 N	7.55 0.61 0.00 N	33.83 2.78 0.00 N	32.42 2.99 0.00 N	43.39 4.09 -3.39 N	55.32 5.64 0.00 N	53.04 5.56 0.00 N	55.32 5.29 0.00 N	56.07 5.56 0.00 N	70.17 5.78 -12.82 N	65.68 6.23 -6.07 N	77.65 6.72 -13.67 N	67.15 5.47 -15.67 N	53.72 5.33 0.00 N	52.62 5.16 0.00 N	51.25 5.19 0.00 N	48.81 4.98 0.00 N	45.75 4.98 -4.77 N	47.63 3.26 -3.15 N
ASTORIA_GT2_3 24096	15.93 1.27 0.00 N	16.92 1.24 0.00 N	13.29 0.87 0.00 N	6.71 0.61 0.00 N	27.93 1.64 0.00 N	33.00 1.89 0.00 N	7.55 0.61 0.00 N	33.83 2.78 0.00 N	32.42 2.99 0.00 N	43.39 4.09 -3.39 N	55.32 5.64 0.00 N	53.04 5.56 0.00 N	55.32 5.29 0.00 N	56.07 5.56 0.00 N	70.17 5.78 -12.82 N	65.68 6.23 -6.07 N	77.65 6.72 -13.67 N	67.15 5.47 -15.67 N	53.72 5.33 0.00 N	52.62 5.16 0.00 N	51.25 5.19 0.00 N	48.81 4.98 0.00 N	45.75 4.98 -4.77 N	47.63 3.26 -3.15 N
ASTORIA_GT2_4 24097	15.93 1.27 0.00 N	16.92 1.24 0.00 N	13.29 0.87 0.00 N	6.71 0.61 0.00 N	27.93 1.64 0.00 N	33.00 1.89 0.00 N	7.55 0.61 0.00 N	33.83 2.78 0.00 N	32.42 2.99 0.00 N	43.39 4.09 -3.39 N	55.32 5.64 0.00 N	53.04 5.56 0.00 N	55.32 5.29 0.00 N	56.07 5.56 0.00 N	70.17 5.78 -12.82 N	65.68 6.23 -6.07 N	77.65 6.72 -13.67 N	67.15 5.47 -15.67 N	53.72 5.33 0.00 N	52.62 5.16 0.00 N	51.25 5.19 0.00 N	48.81 4.98 0.00 N	45.75 4.98 -4.77 N	47.63 3.26 -3.15 N
ASTORIA_GT3_1 24098	15.93 1.27 0.00 N	16.92 1.24 0.00 N	13.29 0.87 0.00 N	6.71 0.61 0.00 N	27.93 1.64 0.00 N	33.00 1.89 0.00 N	7.55 0.61 0.00 N	33.83 2.78 0.00 N	32.42 2.99 0.00 N	43.39 4.09 -3.39 N	55.32 5.64 0.00 N	53.04 5.56 0.00 N	55.32 5.29 0.00 N	56.07 5.56 0.00 N	70.17 5.78 -12.82 N	65.68 6.23 -6.07 N	77.65 6.72 -13.67 N	67.15 5.47 -15.67 N	53.72 5.33 0.00 N	52.62 5.16 0.00 N	51.25 5.19 0.00 N	48.81 4.98 0.00 N	45.75 4.98 -4.77 N	47.63 3.26 -3.15 N
ASTORIA_GT3_2 24099	15.93 1.27 0.00 N	16.92 1.24 0.00 N	13.29 0.87 0.00 N	6.71 0.61 0.00 N	27.93 1.64 0.00 N	33.00 1.89 0.00 N	7.55 0.61 0.00 N	33.83 2.78 0.00 N	32.42 2.99 0.00 N	43.39 4.09 -3.39 N	55.32 5.64 0.00 N	53.04 5.56 0.00 N	55.32 5.29 0.00 N	56.07 5.56 0.00 N	70.17 5.78 -12.82 N	65.68 6.23 -6.07 N	77.65 6.72 -13.67 N	67.15 5.47 -15.67 N	53.72 5.33 0.00 N	52.62 5.16 0.00 N	51.25 5.19 0.00 N	48.81 4.98 0.00 N	45.75 4.98 -4.77 N	47.63 3.26 -3.15 N
ASTORIA_GT3_3 24100	15.93 1.27 0.00 N	16.92 1.24 0.00 N	13.29 0.87 0.00 N	6.71 0.61 0.00 N	27.93 1.64 0.00 N	33.00 1.89 0.00 N	7.55 0.61 0.00 N	33.83 2.78 0.00 N	32.42 2.99 0.00 N	43.39 4.09 -3.39 N	55.32 5.64 0.00 N	53.04 5.56 0.00 N	55.32 5.29 0.00 N	56.07 5.56 0.00 N	70.17 5.78 -12.82 N	65.68 6.23 -6.07 N	77.65 6.72 -13.67 N	67.15 5.47 -15.67 N	53.72 5.33 0.00 N	52.62 5.16 0.00 N	51.25 5.19 0.00 N	48.81 4.98 0.00 N	45.75 4.98 -4.77 N	47.63 3.26 -3.15 N
ASTORIA_GT3_4 24101	15.93 1.27 0.00 N	16.92 1.24 0.00 N	13.29 0.87 0.00 N	6.71 0.61 0.00 N	27.93 1.64 0.00 N	33.00 1.89 0.00 N	7.55 0.61 0.00 N	33.83 2.78 0.00 N	32.42 2.99 0.00 N	43.39 4.09 -3.39 N	55.32 5.64 0.00 N	53.04 5.56 0.00 N	55.32 5.29 0.00 N	56.07 5.56 0.00 N	70.17 5.78 -12.82 N	65.68 6.23 -6.07 N	77.65 6.72 -13.67 N	67.15 5.47 -15.67 N	53.72 5.33 0.00 N	52.62 5.16 0.00 N	51.25 5.19 0.00 N	48.81 4.98 0.00 N	45.75 4.98 -4.77 N	47.63 3.26 -3.15 N
ASTORIA_GT4_1 24102	15.93 1.27 0.00 N	16.92 1.24 0.00 N	13.29 0.87 0.00 N	6.71 0.61 0.00 N	27.93 1.64 0.00 N	33.00 1.89 0.00 N	7.55 0.61 0.00 N	33.83 2.78 0.00 N	32.42 2.99 0.00 N	43.39 4.09 -3.39 N	55.32 5.64 0.00 N	53.04 5.56 0.00 N	55.32 5.29 0.00 N	56.07 5.56 0.00 N	70.17 5.78 -12.82 N	65.68 6.23 -6.07 N	77.65 6.72 -13.67 N	67.15 5.47 -15.67 N	53.72 5.33 0.00 N	52.62 5.16 0.00 N	51.25 5.19 0.00 N	48.81 4.98 0.00 N	45.75 4.98 -4.77 N	47.63 3.26 -3.15 N
ASTORIA_GT4_2 24103	15.93 1.27 0.00 N	16.92 1.24 0.00 N	13.29 0.87 0.00 N	6.71 0.61 0.00 N	27.93 1.64 0.00 N	33.00 1.89 0.00 N	7.55 0.61 0.00 N	33.83 2.78 0.00 N	32.42 2.99 0.00 N	43.39 4.09 -3.39 N	55.32 5.64 0.00 N	53.04 5.56 0.00 N	55.32 5.29 0.00 N	56.07 5.56 0.00 N	70.17 5.78 -12.82 N	65.68 6.23 -6.07 N	77.65 6.72 -13.67 N	67.15 5.47 -15.67 N	53.72 5.33 0.00 N	52.62 5.16 0.00 N	51.25 5.19 0.00 N	48.81 4.98 0.00 N	45.75 4.98 -4.77 N	47.63 3.26 -3.15 N
ASTORIA_GT4_3 24104	15.93 1.27 0.00 N	16.92 1.24 0.00 N	13.29 0.87 0.00 N	6.71 0.61 0.00 N	27.93 1.64 0.00 N	33.00 1.89 0.00 N	7.55 0.61 0.00 N	33.83 2.78 0.00 N	32.42 2.99 0.00 N	43.39 4.09 -3.39 N	55.32 5.64 0.00 N	53.04 5.56 0.00 N	55.32 5.29 0.00 N	56.07 5.56 0.00 N	70.17 5.78 -12.82 N	65.68 6.23 -6.07 N	77.65 6.72 -13.67 N	67.15 5.47 -15.67 N	53.72 5.33 0.00 N	52.62 5.16 0.00 N	51.25 5.19 0.00 N	48.81 4.98 0.00 N	45.75 4.98 -4.77 N	47.63 3.26 -3.15 N
ASTORIA_GT4_4 24105	15.93 1.27 0.00 N	16.92 1.24 0.00 N	13.29 0.87 0.00 N	6.71 0.61 0.00 N	27.93 1.64 0.00 N	33.00 1.89 0.00 N	7.55 0.61 0.00 N	33.83 2.78 0.00 N	32.42 2.99 0.00 N	43.39 4.09 -3.39 N	55.32 5.64 0.00 N	53.04 5.56 0.00 N	55.32 5.29 0.00 N	56.07 5.56 0.00 N	70.17 5.78 -12.82 N	65.68 6.23 -6.07 N	77.65 6.72 -13.67 N	67.15 5.47 -15.67 N	53.72 5.33 0.00 N	52.62 5.16 0.00 N	51.25 5.19 0.00 N	48.81 4.98 0.00 N	45.75 4.98 -4.77 N	47.63 3.26 -3.15 N
ASTORIA_GT_1 23523	15.93 1.27 0.00 N	16.92 1.24 0.00 N	13.29 0.87 0.00 N	6.71 0.61 0.00 N	27.93 1.64 0.00 N	33.00 1.89 0.00 N	7.55 0.61 0.00 N	33.83 2.78 0.00 N	32.42 2.99 0.00 N	43.39 4.09 -3.39 N	55.32 5.64 0.00 N	53.04 5.56 0.00 N	55.32 5.29 0.00 N	56.07 5.56 0.00 N	70.17 5.78 -12.82 N	65.68 6.23 -6.07 N	77.65 6.72 -13.67 N	67.15 5.47 -15.67 N	53.72 5.33 0.00 N	52.62 5.16 0.00 N	51.25 5.19 0.00 N	48.81 4.98 0.00 N	45.75 4.98 -4.77 N	47.63 3.26 -3.15 N
ASTORIA_GT_10 24110	35.14 1.29 -19.20 N	16.95 1.27 0.00 N	13.31 0.88 0.00 N	6.64 0.54 0.00 N	27.95 1.66 0.00 N	33.04 1.94 0.00 N	7.59 0.66 0.00 N	33.96 2.91 0.00 N	32.55 3.12 0.00 N	43.50 4.20 -3.39 N	55.54 5.85 0.00 N	53.28 5.80 0.00 N	55.57 5.54 0.00 N	56.28 5.77 0.00 N	70.34 5.95 -12.82 N	65.76 6.31 -6.07 N	77.66 6.73 -13.67 N	67.15 5.47 -15.67 N	53.83 5.43 0.00 N	52.77 5.30 0.00 N	51.46 5.39 0.00 N	48.98 5.15 0.00 N	45.91 3.97 -4.77 N	47.81 3.43 -3.15 N
ASTORIA_GT_11 24225	35.14 1.29 -19.20 N	16.95 1.27 0.00 N	13.31 0.88 0.00 N	6.64 0.54 0.00 N	27.95 1.66 0.00 N	33.04 1.94 0.00 N	7.59 0.66 0.00 N	33.96 2.91 0.00 N	32.55 3.12 0.00 N	43.50 4.20 -3.39 N	55.54 5.85 0.00 N	53.28 5.80 0.00 N	55.57 5.54 0.00 N	56.28 5.77 0.00 N	70.34 5.95 -12.82 N	65.76 6.31 -6.07 N	77.66 6.73 -13.67 N	67.15 5.47 -15.67 N	53.83 5.43 0.00 N	52.77 5.30 0.00 N	51.46 5.39 0.00 N	48.98 5.15 0.00 N	45.91 3.97 -4.77 N	47.81 3.43 -3.15 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_12 24226	35.14 1.29 -19.20 N	16.95 1.27 0.00 N	13.31 0.88 0.00 N	6.64 0.54 0.00 N	27.95 1.66 0.00 N	33.04 1.94 0.00 N	7.59 0.66 0.00 N	33.96 2.91 0.00 N	32.55 3.12 0.00 N	43.50 4.20 -3.39 N	55.54 5.85 0.00 N	53.28 5.80 0.00 N	55.57 5.54 0.00 N	56.28 5.77 0.00 N	70.34 5.95 -12.82 N	65.76 6.31 -6.07 N	77.66 6.73 -13.67 N	67.15 5.47 -15.67 N	53.83 5.43 0.00 N	52.77 5.30 0.00 N	51.46 5.39 0.00 N	48.98 5.15 0.00 N	45.91 3.97 -4.77 N	47.81 3.43 -3.15 N
ASTORIA_GT_13 24227	35.14 1.29 -19.20 N	16.95 1.27 0.00 N	13.31 0.88 0.00 N	6.64 0.54 0.00 N	27.95 1.66 0.00 N	33.04 1.94 0.00 N	7.59 0.66 0.00 N	33.96 2.91 0.00 N	32.55 3.12 0.00 N	43.50 4.20 -3.39 N	55.54 5.85 0.00 N	53.28 5.80 0.00 N	55.57 5.54 0.00 N	56.28 5.77 0.00 N	70.34 5.95 -12.82 N	65.76 6.31 -6.07 N	77.66 6.73 -13.67 N	67.15 5.47 -15.67 N	53.83 5.43 0.00 N	52.77 5.30 0.00 N	51.46 5.39 0.00 N	48.98 5.15 0.00 N	45.91 3.97 -4.77 N	47.81 3.43 -3.15 N
ASTORIA_GT_5 24106	15.93 1.27 0.00 N	16.92 1.24 0.00 N	13.29 0.87 0.00 N	6.71 0.61 0.00 N	27.93 1.64 0.00 N	33.00 1.89 0.00 N	7.55 0.61 0.00 N	33.83 2.78 0.00 N	32.42 2.99 0.00 N	43.39 4.09 -3.39 N	55.32 5.64 0.00 N	53.04 5.56 0.00 N	55.32 5.29 0.00 N	56.07 5.56 0.00 N	70.17 5.78 -12.82 N	65.68 6.23 -6.07 N	77.65 6.72 -13.67 N	67.15 5.47 -15.67 N	53.72 5.33 0.00 N	52.62 5.16 0.00 N	51.25 5.19 0.00 N	48.81 4.98 0.00 N	45.75 3.81 -4.77 N	47.63 3.26 -3.15 N
ASTORIA_GT_7 24107	15.93 1.27 0.00 N	16.92 1.24 0.00 N	13.29 0.87 0.00 N	6.71 0.61 0.00 N	27.93 1.64 0.00 N	33.00 1.89 0.00 N	7.55 0.61 0.00 N	33.83 2.78 0.00 N	32.42 2.99 0.00 N	43.39 4.09 -3.39 N	55.32 5.64 0.00 N	53.04 5.56 0.00 N	55.32 5.29 0.00 N	56.07 5.56 0.00 N	70.17 5.78 -12.82 N	65.68 6.23 -6.07 N	77.65 6.72 -13.67 N	67.15 5.47 -15.67 N	53.72 5.33 0.00 N	52.62 5.16 0.00 N	51.25 5.19 0.00 N	48.81 4.98 0.00 N	45.75 3.81 -4.77 N	47.63 3.26 -3.15 N
ASTORIA_GT_8 24108	15.93 1.27 0.00 N	16.92 1.24 0.00 N	13.29 0.87 0.00 N	6.71 0.61 0.00 N	27.93 1.64 0.00 N	33.00 1.89 0.00 N	7.55 0.61 0.00 N	33.83 2.78 0.00 N	32.42 2.99 0.00 N	43.39 4.09 -3.39 N	55.32 5.64 0.00 N	53.04 5.56 0.00 N	55.32 5.29 0.00 N	56.07 5.56 0.00 N	70.17 5.78 -12.82 N	65.68 6.23 -6.07 N	77.65 6.72 -13.67 N	67.15 5.47 -15.67 N	53.72 5.33 0.00 N	52.62 5.16 0.00 N	51.25 5.19 0.00 N	48.81 4.98 0.00 N	45.75 3.81 -4.77 N	47.63 3.26 -3.15 N
ASTORIA___2 24149	15.93 1.27 0.00 N	16.92 1.24 0.00 N	13.29 0.87 0.00 N	6.71 0.61 0.00 N	27.93 1.64 0.00 N	33.00 1.89 0.00 N	7.55 0.61 0.00 N	33.83 2.78 0.00 N	32.42 2.99 0.00 N	43.39 4.09 -3.39 N	55.32 5.64 0.00 N	53.04 5.56 0.00 N	55.32 5.29 0.00 N	56.07 5.56 0.00 N	70.17 5.78 -12.82 N	65.68 6.23 -6.07 N	77.65 6.72 -13.67 N	67.15 5.47 -15.67 N	53.72 5.33 0.00 N	52.62 5.16 0.00 N	51.25 5.19 0.00 N	48.81 4.98 0.00 N	45.75 3.81 -4.77 N	47.63 3.26 -3.15 N
ASTORIA___3 23516	35.14 1.29 -19.20 N	16.95 1.27 0.00 N	13.31 0.88 0.00 N	6.64 0.54 0.00 N	27.95 1.66 0.00 N	33.04 1.94 0.00 N	7.59 0.66 0.00 N	33.96 2.91 0.00 N	32.54 3.11 0.00 N	43.50 4.20 -3.39 N	55.53 5.84 0.00 N	53.28 5.80 0.00 N	55.57 5.54 0.00 N	56.28 5.77 0.00 N	70.34 5.95 -12.82 N	65.76 6.31 -6.07 N	77.65 6.72 -13.67 N	67.15 5.47 -15.67 N	53.83 5.43 0.00 N	52.77 5.30 0.00 N	51.46 5.39 0.00 N	48.98 5.15 0.00 N	45.91 3.97 -4.77 N	47.81 3.43 -3.15 N
ASTORIA___4 23517	15.93 1.27 0.00 N	16.92 1.24 0.00 N	13.29 0.87 0.00 N	6.71 0.61 0.00 N	27.93 1.64 0.00 N	33.00 1.89 0.00 N	7.55 0.61 0.00 N	33.83 2.78 0.00 N	32.42 2.99 0.00 N	43.39 4.09 -3.39 N	55.32 5.64 0.00 N	53.04 5.56 0.00 N	55.32 5.29 0.00 N	56.07 5.56 0.00 N	70.16 5.77 -12.82 N	65.68 6.22 -6.07 N	77.65 6.71 -13.67 N	67.15 5.47 -15.67 N	53.72 5.33 0.00 N	52.62 5.15 0.00 N	51.25 5.19 0.00 N	48.81 4.98 0.00 N	45.74 3.80 -4.77 N	47.63 3.26 -3.15 N
ASTORIA___5 23518	35.14 1.29 -19.20 N	16.95 1.27 0.00 N	13.31 0.88 0.00 N	6.64 0.54 0.00 N	27.95 1.66 0.00 N	33.04 1.94 0.00 N	7.59 0.66 0.00 N	33.96 2.91 0.00 N	32.54 3.11 0.00 N	43.50 4.20 -3.39 N	55.53 5.84 0.00 N	53.27 5.79 0.00 N	55.57 5.54 0.00 N	56.28 5.77 0.00 N	70.33 5.94 -12.82 N	65.76 6.30 -6.07 N	77.65 6.72 -13.67 N	67.15 5.47 -15.67 N	53.83 5.43 0.00 N	52.77 5.30 0.00 N	51.46 5.39 0.00 N	48.98 5.15 0.00 N	45.91 3.97 -4.77 N	47.81 3.43 -3.15 N
ATHENS_STG_1 23668	15.09 0.44 0.00 N	16.14 0.46 0.00 N	12.75 0.32 0.00 N	6.30 0.20 0.00 N	26.95 0.65 0.00 N	31.83 0.73 0.00 N	7.21 0.28 0.00 N	32.24 1.20 0.00 N	30.86 1.43 0.00 N	37.88 1.97 0.00 N	52.42 2.74 0.00 N	50.21 2.73 0.00 N	52.58 2.55 0.00 N	53.20 2.69 0.00 N	48.34 2.82 6.06 N	53.56 3.05 2.87 N	54.13 3.32 6.46 N	41.32 2.72 7.41 N	50.93 2.53 0.00 N	49.86 2.39 0.00 N	48.59 2.52 0.00 N	46.05 2.22 0.00 N	38.80 1.63 0.00 N	42.47 1.25 0.00 N
ATHENS_STG_2 23670	15.09 0.44 0.00 N	16.14 0.46 0.00 N	12.75 0.32 0.00 N	6.30 0.20 0.00 N	26.95 0.65 0.00 N	31.83 0.73 0.00 N	7.21 0.28 0.00 N	32.24 1.20 0.00 N	30.86 1.43 0.00 N	37.88 1.97 0.00 N	52.42 2.74 0.00 N	50.21 2.73 0.00 N	52.58 2.55 0.00 N	53.20 2.69 0.00 N	48.34 2.82 6.06 N	53.56 3.05 2.87 N	54.13 3.32 6.46 N	41.32 2.72 7.41 N	50.93 2.53 0.00 N	49.86 2.39 0.00 N	48.59 2.52 0.00 N	46.05 2.22 0.00 N	38.80 1.63 0.00 N	42.47 1.25 0.00 N
ATHENS_STG_3 23677	15.09 0.44 0.00 N	16.14 0.46 0.00 N	12.75 0.32 0.00 N	6.30 0.20 0.00 N	26.95 0.65 0.00 N	31.83 0.73 0.00 N	7.21 0.28 0.00 N	32.24 1.20 0.00 N	30.86 1.43 0.00 N	37.88 1.97 0.00 N	52.42 2.74 0.00 N	50.21 2.73 0.00 N	52.58 2.55 0.00 N	53.20 2.69 0.00 N	48.34 2.82 6.06 N	53.56 3.05 2.87 N	54.13 3.32 6.46 N	41.32 2.72 7.41 N	50.93 2.53 0.00 N	49.86 2.39 0.00 N	48.59 2.52 0.00 N	46.05 2.22 0.00 N	38.80 1.63 0.00 N	42.47 1.25 0.00 N
BARRETT_IC_1 23704	15.78 1.13 0.00 N	16.64 0.96 0.00 N	13.04 0.62 0.00 N	6.47 0.37 0.01 N	27.31 1.02 0.01 N	32.37 1.27 0.01 N	7.51 0.58 0.00 N	33.64 2.59 0.00 N	32.18 2.75 0.00 N	39.66 3.75 0.00 N	55.70 6.01 -0.01 N	75.90 6.37 -22.05 N	56.08 6.05 0.00 N	56.86 6.34 0.00 N	70.59 6.20 -12.82 N	66.20 6.75 -6.07 N	77.94 7.01 -13.67 N	67.58 5.90 -15.68 N	54.32 5.92 0.00 N	52.83 5.35 0.00 N	51.51 5.45 0.00 N	49.34 5.27 -0.24 N	40.71 3.53 0.00 N	44.83 3.61 0.00 N
BARRETT_IC_10	15.78	16.64	13.04	6.47	27.31	32.37	7.51	33.64	32.18	39.66	55.70	75.90	56.08	56.86	70.59	66.20	77.94	67.58	54.32	52.83	51.51	49.34	40.71	44.83

23701		1.13 0.00 N	0.96 0.00 N	0.62 0.00 N	0.37 0.01 N	1.02 0.01 N	1.27 0.01 N	0.58 0.00 N	2.59 0.00 N	2.75 0.00 N	3.75 0.00 N	6.01 -0.01 N	6.37 -22.05 N	6.05 0.00 N	6.34 0.00 N	6.20 -12.82 N	6.75 -6.07 N	7.01 -13.67 N	5.90 -15.68 N	5.92 0.00 N	5.35 0.00 N	5.45 0.00 N	5.27 -0.24 N	3.53 0.00 N	3.61 0.00 N
BARRETT_IC_11 23702		15.78 1.13 0.00 N	16.64 0.96 0.00 N	13.04 0.62 0.00 N	6.47 0.37 0.01 N	27.31 1.02 0.01 N	32.37 1.27 0.01 N	7.51 0.58 0.00 N	33.64 2.59 0.00 N	32.18 2.75 0.00 N	39.66 3.75 0.00 N	55.70 6.01 -0.01 N	75.90 6.37 -22.05 N	56.08 6.05 0.00 N	56.86 6.34 0.00 N	70.59 6.20 -12.82 N	66.20 6.75 -6.07 N	77.94 7.01 -13.67 N	67.58 5.90 -15.68 N	54.32 5.92 0.00 N	52.83 5.35 0.00 N	51.51 5.45 0.00 N	49.34 5.27 -0.24 N	40.71 3.53 0.00 N	44.83 3.61 0.00 N
BARRETT_IC_12 23703		15.78 1.13 0.00 N	16.64 0.96 0.00 N	13.04 0.62 0.00 N	6.47 0.37 0.01 N	27.31 1.02 0.01 N	32.37 1.27 0.01 N	7.51 0.58 0.00 N	33.64 2.59 0.00 N	32.18 2.75 0.00 N	39.66 3.75 0.00 N	55.70 6.01 -0.01 N	75.90 6.37 -22.05 N	56.08 6.05 0.00 N	56.86 6.34 0.00 N	70.59 6.20 -12.82 N	66.20 6.75 -6.07 N	77.94 7.01 -13.67 N	67.58 5.90 -15.68 N	54.32 5.92 0.00 N	52.83 5.35 0.00 N	51.51 5.45 0.00 N	49.34 5.27 -0.24 N	40.71 3.53 0.00 N	44.83 3.61 0.00 N
BARRETT_IC_2 23705		15.78 1.13 0.00 N	16.64 0.96 0.00 N	13.04 0.62 0.00 N	6.47 0.37 0.01 N	27.31 1.02 0.01 N	32.37 1.27 0.01 N	7.51 0.58 0.00 N	33.64 2.59 0.00 N	32.18 2.75 0.00 N	39.66 3.75 0.00 N	55.70 6.01 -0.01 N	75.90 6.37 -22.05 N	56.08 6.05 0.00 N	56.86 6.34 0.00 N	70.59 6.20 -12.82 N	66.20 6.75 -6.07 N	77.94 7.01 -13.67 N	67.58 5.90 -15.68 N	54.32 5.92 0.00 N	52.83 5.35 0.00 N	51.51 5.45 0.00 N	49.34 5.27 -0.24 N	40.71 3.53 0.00 N	44.83 3.61 0.00 N
BARRETT_IC_3 23706		15.78 1.13 0.00 N	16.64 0.96 0.00 N	13.04 0.62 0.00 N	6.47 0.37 0.01 N	27.31 1.02 0.01 N	32.37 1.27 0.01 N	7.51 0.58 0.00 N	33.64 2.59 0.00 N	32.18 2.75 0.00 N	39.66 3.75 0.00 N	55.70 6.01 -0.01 N	75.90 6.37 -22.05 N	56.08 6.05 0.00 N	56.86 6.34 0.00 N	70.59 6.20 -12.82 N	66.20 6.75 -6.07 N	77.94 7.01 -13.67 N	67.58 5.90 -15.68 N	54.32 5.92 0.00 N	52.83 5.35 0.00 N	51.51 5.45 0.00 N	49.34 5.27 -0.24 N	40.71 3.53 0.00 N	44.83 3.61 0.00 N
BARRETT_IC_4 23707		15.78 1.13 0.00 N	16.64 0.96 0.00 N	13.04 0.62 0.00 N	6.47 0.37 0.01 N	27.31 1.02 0.01 N	32.37 1.27 0.01 N	7.51 0.58 0.00 N	33.64 2.59 0.00 N	32.18 2.75 0.00 N	39.66 3.75 0.00 N	55.70 6.01 -0.01 N	75.90 6.37 -22.05 N	56.08 6.05 0.00 N	56.86 6.34 0.00 N	70.59 6.20 -12.82 N	66.20 6.75 -6.07 N	77.94 7.01 -13.67 N	67.58 5.90 -15.68 N	54.32 5.92 0.00 N	52.83 5.35 0.00 N	51.51 5.45 0.00 N	49.34 5.27 -0.24 N	40.71 3.53 0.00 N	44.83 3.61 0.00 N
BARRETT_IC_5 23708		15.78 1.13 0.00 N	16.64 0.96 0.00 N	13.04 0.62 0.00 N	6.47 0.37 0.01 N	27.31 1.02 0.01 N	32.37 1.27 0.01 N	7.51 0.58 0.00 N	33.64 2.59 0.00 N	32.18 2.75 0.00 N	39.66 3.75 0.00 N	55.70 6.01 -0.01 N	75.90 6.37 -22.05 N	56.08 6.05 0.00 N	56.86 6.34 0.00 N	70.59 6.20 -12.82 N	66.20 6.75 -6.07 N	77.94 7.01 -13.67 N	67.58 5.90 -15.68 N	54.32 5.92 0.00 N	52.83 5.35 0.00 N	51.51 5.45 0.00 N	49.34 5.27 -0.24 N	40.71 3.53 0.00 N	44.83 3.61 0.00 N
BARRETT_IC_6 23709		15.78 1.13 0.00 N	16.64 0.96 0.00 N	13.04 0.62 0.00 N	6.47 0.37 0.01 N	27.31 1.02 0.01 N	32.37 1.27 0.01 N	7.51 0.58 0.00 N	33.64 2.59 0.00 N	32.18 2.75 0.00 N	39.66 3.75 0.00 N	55.70 6.01 -0.01 N	75.90 6.37 -22.05 N	56.08 6.05 0.00 N	56.86 6.34 0.00 N	70.59 6.20 -12.82 N	66.20 6.75 -6.07 N	77.94 7.01 -13.67 N	67.58 5.90 -15.68 N	54.32 5.92 0.00 N	52.83 5.35 0.00 N	51.51 5.45 0.00 N	49.34 5.27 -0.24 N	40.71 3.53 0.00 N	44.83 3.61 0.00 N
BARRETT_IC_7 23710		15.78 1.13 0.00 N	16.64 0.96 0.00 N	13.04 0.62 0.00 N	6.47 0.37 0.01 N	27.31 1.02 0.01 N	32.37 1.27 0.01 N	7.51 0.58 0.00 N	33.64 2.59 0.00 N	32.18 2.75 0.00 N	39.66 3.75 0.00 N	55.70 6.01 -0.01 N	75.90 6.37 -22.05 N	56.08 6.05 0.00 N	56.86 6.34 0.00 N	70.59 6.20 -12.82 N	66.20 6.75 -6.07 N	77.94 7.01 -13.67 N	67.58 5.90 -15.68 N	54.32 5.92 0.00 N	52.83 5.35 0.00 N	51.51 5.45 0.00 N	49.34 5.27 -0.24 N	40.71 3.53 0.00 N	44.83 3.61 0.00 N
BARRETT_IC_8 23711		15.78 1.13 0.00 N	16.64 0.96 0.00 N	13.04 0.62 0.00 N	6.47 0.37 0.01 N	27.31 1.02 0.01 N	32.37 1.27 0.01 N	7.51 0.58 0.00 N	33.64 2.59 0.00 N	32.18 2.75 0.00 N	39.66 3.75 0.00 N	55.70 6.01 -0.01 N	75.90 6.37 -22.05 N	56.08 6.05 0.00 N	56.86 6.34 0.00 N	70.59 6.20 -12.82 N	66.20 6.75 -6.07 N	77.94 7.01 -13.67 N	67.58 5.90 -15.68 N	54.32 5.92 0.00 N	52.83 5.35 0.00 N	51.51 5.45 0.00 N	49.34 5.27 -0.24 N	40.71 3.53 0.00 N	44.83 3.61 0.00 N
BARRETT_IC_9 23700		15.78 1.13 0.00 N	16.64 0.96 0.00 N	13.04 0.62 0.00 N	6.47 0.37 0.01 N	27.31 1.02 0.01 N	32.37 1.27 0.01 N	7.51 0.58 0.00 N	33.64 2.59 0.00 N	32.18 2.75 0.00 N	39.66 3.75 0.00 N	55.70 6.01 -0.01 N	75.90 6.37 -22.05 N	56.08 6.05 0.00 N	56.86 6.34 0.00 N	70.59 6.20 -12.82 N	66.20 6.75 -6.07 N	77.94 7.01 -13.67 N	67.58 5.90 -15.68 N	54.32 5.92 0.00 N	52.83 5.35 0.00 N	51.51 5.45 0.00 N	49.34 5.27 -0.24 N	40.71 3.53 0.00 N	44.83 3.61 0.00 N
BARRETT___1 23545		15.78 1.13 0.00 N	16.64 0.96 0.00 N	13.04 0.62 0.00 N	6.47 0.37 0.01 N	27.31 1.02 0.01 N	32.37 1.27 0.01 N	7.51 0.58 0.00 N	33.64 2.59 0.00 N	32.18 2.75 0.00 N	39.66 3.75 0.00 N	55.70 6.01 -0.01 N	75.90 6.37 -22.05 N	56.08 6.05 0.00 N	56.86 6.34 0.00 N	70.59 6.20 -12.82 N	66.20 6.75 -6.07 N	77.94 7.01 -13.67 N	67.58 5.90 -15.68 N	54.32 5.92 0.00 N	52.83 5.35 0.00 N	51.51 5.45 0.00 N	49.34 5.27 -0.24 N	40.71 3.53 0.00 N	44.83 3.61 0.00 N
BARRETT___2 23546		15.78 1.13 0.00 N	16.64 0.96 0.00 N	13.04 0.62 0.00 N	6.47 0.37 0.01 N	27.31 1.02 0.01 N	32.37 1.27 0.01 N	7.51 0.58 0.00 N	33.64 2.59 0.00 N	32.18 2.75 0.00 N	39.66 3.75 0.00 N	55.70 6.01 -0.01 N	75.90 6.37 -22.05 N	56.08 6.05 0.00 N	56.86 6.34 0.00 N	70.59 6.20 -12.82 N	66.20 6.75 -6.07 N	77.94 7.01 -13.67 N	67.58 5.90 -15.68 N	54.32 5.92 0.00 N	52.83 5.35 0.00 N	51.51 5.45 0.00 N	49.34 5.27 -0.24 N	40.71 3.53 0.00 N	44.83 3.61 0.00 N
BEAVER RIVER___HYD 24048		14.78 0.13 0.00 N	15.78 0.10 0.00 N	12.49 0.07 0.00 N	6.12 0.02 0.00 N	26.52 0.23 0.00 N	31.31 0.20 0.00 N	6.94 0.01 0.00 N	31.39 0.34 0.00 N	29.67 0.25 0.00 N	36.17 0.25 0.00 N	50.50 0.81 0.00 N	48.00 0.52 0.00 N	50.71 0.68 0.00 N	51.23 0.71 0.00 N	52.23 0.66 0.00 N	53.94 0.56 0.00 N	57.86 0.60 0.00 N	46.39 0.38 0.00 N	49.07 0.67 0.00 N	47.87 0.40 0.00 N	46.56 0.50 0.00 N	44.35 0.53 0.00 N	37.75 0.58 0.00 N	41.65 0.43 0.00 N

BEEBEE_GT_13 23619	15.21 0.55 0.00 N	16.12 0.44 0.00 N	12.72 0.30 0.00 N	6.05 -0.05 0.00 N	26.92 0.63 0.00 N	31.77 0.66 0.00 N	6.77 -0.15 0.00 N	32.33 1.28 0.00 N	31.06 1.63 0.00 N	37.77 1.86 0.00 N	52.15 2.46 0.00 N	48.81 1.33 0.00 N	52.12 2.08 0.00 N	52.97 2.46 0.00 N	54.25 2.68 0.00 N	55.83 2.45 0.00 N	61.08 3.82 0.00 N	49.30 3.29 0.00 N	52.43 4.04 0.00 N	50.27 2.81 0.00 N	47.46 1.40 0.00 N	45.75 1.93 0.00 N	39.44 2.26 0.00 N	42.44 1.22 0.00 N
BETHLEHEM___GRP 23843	14.79 0.14 0.00 N	15.88 0.20 0.00 N	12.60 0.18 0.00 N	6.23 0.12 0.00 N	26.63 0.33 0.00 N	31.47 0.36 0.00 N	7.09 0.16 0.00 N	31.56 0.51 0.00 N	30.34 0.91 0.00 N	37.14 1.23 0.00 N	51.27 1.58 0.00 N	48.84 1.36 0.00 N	51.12 1.09 0.00 N	51.75 1.24 0.00 N	52.85 1.28 0.00 N	54.80 1.42 0.00 N	58.93 1.66 0.00 N	47.37 1.36 0.00 N	49.44 1.05 0.00 N	48.44 0.97 0.00 N	47.20 1.14 0.00 N	44.64 0.81 0.00 N	37.66 0.48 0.00 N	41.42 0.20 0.00 N
BETHLEHEM___GS1 323560	14.79 0.14 0.00 N	15.88 0.20 0.00 N	12.60 0.18 0.00 N	6.23 0.12 0.00 N	26.63 0.33 0.00 N	31.47 0.36 0.00 N	7.09 0.16 0.00 N	31.56 0.51 0.00 N	30.34 0.91 0.00 N	37.14 1.23 0.00 N	51.27 1.58 0.00 N	48.84 1.36 0.00 N	51.12 1.09 0.00 N	51.75 1.24 0.00 N	52.85 1.28 0.00 N	54.80 1.42 0.00 N	58.93 1.66 0.00 N	47.37 1.36 0.00 N	49.44 1.05 0.00 N	48.44 0.97 0.00 N	47.20 1.14 0.00 N	44.64 0.81 0.00 N	37.66 0.48 0.00 N	41.42 0.20 0.00 N
BETHLEHEM___GS2 323561	14.79 0.14 0.00 N	15.88 0.20 0.00 N	12.60 0.18 0.00 N	6.23 0.12 0.00 N	26.63 0.33 0.00 N	31.47 0.36 0.00 N	7.09 0.16 0.00 N	31.56 0.51 0.00 N	30.34 0.91 0.00 N	37.14 1.23 0.00 N	51.27 1.58 0.00 N	48.84 1.36 0.00 N	51.12 1.09 0.00 N	51.75 1.24 0.00 N	52.85 1.28 0.00 N	54.80 1.42 0.00 N	58.93 1.66 0.00 N	47.37 1.36 0.00 N	49.44 1.05 0.00 N	48.44 0.97 0.00 N	47.20 1.14 0.00 N	44.64 0.81 0.00 N	37.66 0.48 0.00 N	41.42 0.20 0.00 N
BETHLEHEM___GS3 323562	14.79 0.14 0.00 N	15.88 0.20 0.00 N	12.60 0.18 0.00 N	6.23 0.12 0.00 N	26.63 0.33 0.00 N	31.47 0.36 0.00 N	7.09 0.16 0.00 N	31.56 0.51 0.00 N	30.34 0.91 0.00 N	37.14 1.23 0.00 N	51.27 1.58 0.00 N	48.84 1.36 0.00 N	51.12 1.09 0.00 N	51.75 1.24 0.00 N	52.85 1.28 0.00 N	54.80 1.42 0.00 N	58.93 1.66 0.00 N	47.37 1.36 0.00 N	49.44 1.05 0.00 N	48.44 0.97 0.00 N	47.20 1.14 0.00 N	44.64 0.81 0.00 N	37.66 0.48 0.00 N	41.42 0.20 0.00 N
BETHLEHEM___STEEL 23779	14.51 -0.15 0.00 N	15.48 -0.21 0.00 N	12.27 -0.15 0.00 N	5.74 -0.36 0.00 N	26.04 -0.25 0.00 N	30.65 -0.46 0.00 N	6.18 -0.75 0.00 N	30.89 -0.16 0.00 N	29.24 -0.19 0.00 N	35.11 -0.80 0.00 N	47.87 -1.82 0.00 N	45.79 -1.69 0.00 N	49.48 -0.55 0.00 N	50.00 -0.51 0.00 N	51.23 -0.35 0.00 N	52.52 -0.87 0.00 N	56.22 -1.05 0.00 N	45.39 -0.62 0.00 N	48.12 -0.27 0.00 N	47.16 -0.31 0.00 N	44.91 -1.16 0.00 N	42.91 -0.91 0.00 N	37.33 0.15 0.00 N	40.63 -0.59 0.00 N
BETHPAGE_CC_5 323564	15.81 1.16 0.00 N	16.65 0.96 0.00 N	13.02 0.60 0.00 N	6.46 0.36 0.01 N	27.26 0.97 0.01 N	32.30 1.20 0.01 N	7.50 0.57 0.00 N	33.70 2.65 0.00 N	32.30 2.87 0.00 N	39.79 3.87 0.00 N	55.76 6.07 0.00 N	55.95 6.59 -1.88 N	56.23 6.20 0.00 N	57.08 6.57 0.00 N	71.09 6.70 -12.82 N	66.75 7.30 -6.07 N	78.50 7.57 -13.67 N	67.99 6.29 -15.68 N	54.69 6.29 0.00 N	53.14 5.67 0.00 N	51.84 5.78 0.00 N	49.65 5.58 -0.24 N	41.08 3.91 0.00 N	45.03 3.82 0.00 N
BINGHAMTON___COGEN 23790	14.75 0.09 0.00 N	15.75 0.07 0.00 N	12.47 0.05 0.00 N	6.07 -0.03 0.00 N	26.44 0.14 0.00 N	31.21 0.11 0.00 N	6.95 0.02 0.00 N	31.61 0.57 0.00 N	30.09 0.66 0.00 N	36.87 0.95 0.00 N	50.99 1.30 0.00 N	48.80 1.32 0.00 N	51.65 1.62 0.00 N	52.20 1.69 0.00 N	53.48 1.91 0.00 N	55.21 1.83 0.00 N	59.22 1.95 0.00 N	47.67 1.66 0.00 N	49.97 1.57 0.00 N	48.90 1.43 0.00 N	47.32 1.25 0.00 N	44.81 0.98 0.00 N	38.00 0.83 0.00 N	41.48 0.25 0.00 N
BLACK RIVER___HYD 24047	14.93 0.27 0.00 N	15.89 0.21 0.00 N	12.55 0.13 0.00 N	6.14 0.04 0.00 N	26.66 0.36 0.00 N	31.51 0.40 0.00 N	6.97 0.04 0.00 N	31.87 0.82 0.00 N	30.17 0.75 0.00 N	36.91 0.99 0.00 N	51.72 2.03 0.00 N	49.20 1.72 0.00 N	52.11 2.08 0.00 N	52.62 2.10 0.00 N	53.64 2.07 0.00 N	55.33 1.95 0.00 N	59.38 2.12 0.00 N	47.75 1.74 0.00 N	50.51 2.11 0.00 N	49.11 1.64 0.00 N	47.68 1.62 0.00 N	45.39 1.57 0.00 N	38.50 1.33 0.00 N	42.16 0.94 0.00 N
BLISS_WT_PWR 323608	15.25 0.59 0.00 N	16.16 0.48 0.00 N	12.61 0.18 0.00 N	5.94 -0.16 0.00 N	26.38 0.08 0.00 N	31.75 0.64 0.00 N	6.36 -0.57 0.00 N	32.12 1.08 0.00 N	30.70 1.27 0.00 N	37.37 1.46 0.00 N	50.12 0.43 0.00 N	47.52 0.04 0.00 N	50.64 0.61 0.00 N	50.64 0.12 0.00 N	52.89 1.33 0.00 N	54.36 0.98 0.00 N	58.37 1.11 0.00 N	47.38 1.37 0.00 N	49.97 1.57 0.00 N	49.25 1.78 0.00 N	47.35 1.29 0.00 N	45.26 1.43 0.00 N	40.61 3.44 0.00 N	43.14 1.92 0.00 N
BLUE_CIRC_CHEM_DRP 24182	14.87 0.21 0.00 N	15.90 0.22 0.00 N	12.59 0.16 0.00 N	6.22 0.12 0.00 N	26.62 0.32 0.00 N	31.43 0.33 0.00 N	7.06 0.13 0.00 N	31.63 0.58 0.00 N	30.26 0.83 0.00 N	37.10 1.19 0.00 N	51.32 1.64 0.00 N	49.07 1.59 0.00 N	51.39 1.36 0.00 N	52.00 1.49 0.00 N	53.15 1.58 0.00 N	55.12 1.74 0.00 N	59.20 1.94 0.00 N	47.62 1.60 0.00 N	49.74 1.34 0.00 N	48.71 1.24 0.00 N	47.48 1.42 0.00 N	44.95 1.12 0.00 N	37.92 0.75 0.00 N	41.68 0.46 0.00 N
BOC_GAS_DRP 24189	14.85 0.19 0.00 N	15.88 0.20 0.00 N	12.58 0.16 0.00 N	6.21 0.11 0.00 N	26.60 0.30 0.00 N	31.41 0.30 0.00 N	7.08 0.15 0.00 N	31.66 0.61 0.00 N	30.32 0.89 0.00 N	37.16 1.25 0.00 N	51.36 1.68 0.00 N	49.11 1.63 0.00 N	51.45 1.42 0.00 N	52.04 1.53 0.00 N	52.71 1.61 0.47 N	54.91 1.75 0.22 N	58.75 1.98 0.50 N	47.05 1.62 0.57 N	49.79 1.39 0.00 N	48.78 1.31 0.00 N	47.51 1.45 0.00 N	45.02 1.19 0.00 N	37.97 0.80 0.00 N	41.76 0.54 0.00 N
BORALEX_4TH_BRANCH 23824	15.03 0.38 0.00 N	16.09 0.41 0.00 N	12.77 0.34 0.00 N	6.32 0.22 0.00 N	26.96 0.66 0.00 N	31.88 0.78 0.00 N	7.23 0.30 0.00 N	32.15 1.11 0.00 N	31.01 1.59 0.00 N	38.19 2.28 0.00 N	52.74 3.05 0.00 N	50.44 2.96 0.00 N	52.66 2.63 0.00 N	53.36 2.85 0.00 N	55.72 2.75 -1.40 N	56.95 2.91 -0.66 N	62.23 3.47 -1.49 N	50.54 2.82 -1.71 N	50.78 2.38 0.00 N	49.87 2.40 0.00 N	48.97 2.91 0.00 N	46.03 2.20 0.00 N	38.71 1.54 0.00 N	42.70 1.48 0.00 N
BOWLINE___1 23526	15.70 1.04 0.00 N	16.72 1.04 0.00 N	13.14 0.72 0.00 N	6.52 0.42 0.00 N	27.65 1.35 0.00 N	32.69 1.59 0.00 N	7.48 0.55 0.00 N	33.48 2.44 0.00 N	32.08 2.65 0.00 N	39.49 3.58 0.00 N	54.79 5.10 0.00 N	52.58 5.10 0.00 N	54.92 4.89 0.00 N	55.66 5.15 0.00 N	69.03 5.47 -12.00 N	64.98 5.91 -5.68 N	76.41 6.36 -12.79 N	65.86 5.18 -14.67 N	53.44 5.05 0.00 N	52.24 4.77 0.00 N	50.85 4.79 0.00 N	48.25 4.42 0.00 N	40.47 3.30 0.00 N	43.95 2.73 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BOWLINE___2 23595	15.70 1.04 0.00 N	16.72 1.04 0.00 N	13.14 0.72 0.00 N	6.52 0.42 0.00 N	27.65 1.35 0.00 N	32.69 1.59 0.00 N	7.48 0.55 0.00 N	33.49 2.44 0.00 N	32.08 2.65 0.00 N	39.50 3.58 0.00 N	54.79 5.10 0.00 N	52.58 5.10 0.00 N	54.92 4.89 0.00 N	55.65 5.14 0.00 N	69.03 5.46 -12.82 N	64.98 5.91 -5.68 N	76.41 6.35 -12.79 N	65.85 5.17 -14.67 N	53.44 5.04 0.00 N	52.24 4.77 0.00 N	50.84 4.78 0.00 N	48.25 4.42 0.00 N	40.47 3.30 0.00 N	43.95 2.73 0.00 N	
BROOKHAVEN___DRP 24191	15.74 1.08 0.00 N	16.49 0.81 0.00 N	12.91 0.49 0.00 N	6.40 0.30 0.01 N	26.97 0.68 0.01 N	31.90 0.80 0.01 N	7.47 0.54 0.00 N	33.64 2.59 0.00 N	32.31 2.88 0.00 N	39.86 3.95 0.00 N	56.12 6.44 0.00 N	55.16 7.01 -0.67 N	56.76 6.73 0.00 N	57.42 6.91 0.00 N	71.42 7.02 -12.82 N	67.07 7.62 -6.07 N	78.82 7.89 -13.67 N	68.23 6.54 -15.68 N	55.05 6.66 0.00 N	53.26 5.79 0.00 N	52.12 6.06 0.00 N	50.09 6.02 -0.24 N	41.13 3.96 0.00 N	44.83 3.62 0.00 N	
BROOKLYN_NAVY_YARD 23515	15.91 1.25 0.00 N	16.91 1.23 0.00 N	13.28 0.85 0.00 N	6.60 0.51 0.00 N	27.84 1.55 0.00 N	32.93 1.83 0.00 N	7.56 0.64 0.00 N	33.81 2.76 0.00 N	32.42 2.99 0.00 N	43.27 4.07 -3.28 N	55.42 5.73 0.00 N	53.18 5.70 0.00 N	55.53 5.49 0.00 N	56.25 5.74 0.00 N	70.37 5.98 -12.82 N	65.89 6.44 -6.07 N	77.82 6.89 -13.67 N	67.28 5.59 -15.67 N	53.87 5.47 0.00 N	52.73 5.26 0.00 N	51.38 5.32 0.00 N	48.86 5.03 0.00 N	41.04 3.86 0.00 N	44.51 3.29 0.00 N	
BROOKLYN___ARMY_DRP 323595	24.10 1.39 -8.05 N	17.05 1.37 0.00 N	13.39 0.96 0.00 N	6.67 0.57 0.00 N	28.11 1.81 0.00 N	33.24 2.13 0.00 N	7.63 0.70 0.00 N	34.11 3.06 0.00 N	32.64 3.21 0.00 N	43.58 4.28 -3.39 N	55.80 6.11 0.00 N	53.59 6.11 0.00 N	55.96 5.93 -0.01 N	56.71 6.19 -0.01 N	70.75 6.35 -12.83 N	68.70 6.68 -8.64 N	83.91 7.16 -19.48 N	82.50 5.82 -30.66 N	62.08 5.77 -7.91 N	53.07 5.60 0.00 N	51.74 5.67 0.00 N	49.25 5.42 -0.01 N	58.39 4.21 -17.01 N	69.18 3.70 -24.26 N	
BROOME___LFGE 323600	14.75 0.09 0.00 N	15.75 0.07 0.00 N	12.47 0.05 0.00 N	6.07 -0.03 0.00 N	26.44 0.14 0.00 N	31.21 0.11 0.00 N	6.95 0.02 0.00 N	31.61 0.57 0.00 N	30.09 0.66 0.00 N	36.87 0.95 0.00 N	50.99 1.30 0.00 N	48.80 1.32 0.00 N	51.65 1.62 0.00 N	52.20 1.69 0.00 N	53.48 1.91 0.00 N	55.21 1.83 0.00 N	59.22 1.95 0.00 N	47.67 1.66 0.00 N	49.97 1.57 0.00 N	48.90 1.43 0.00 N	47.32 1.25 0.00 N	44.81 0.98 0.00 N	38.00 0.83 0.00 N	41.48 0.25 0.00 N	
BURROWS___LYONSDAL 23803	14.77 0.12 0.00 N	15.78 0.09 0.00 N	12.48 0.05 0.00 N	6.11 0.01 0.00 N	26.44 0.15 0.00 N	31.28 0.18 0.00 N	6.97 0.04 0.00 N	31.51 0.46 0.00 N	29.90 0.47 0.00 N	36.52 0.60 0.00 N	50.88 1.19 0.00 N	48.54 1.06 0.00 N	51.20 1.17 0.00 N	51.78 1.27 0.00 N	52.90 1.33 0.00 N	54.68 1.30 0.00 N	58.64 1.38 0.00 N	47.08 1.07 0.00 N	49.58 1.18 0.00 N	48.39 0.92 0.00 N	46.97 0.91 0.00 N	44.58 0.75 0.00 N	37.81 0.64 0.00 N	41.58 0.36 0.00 N	
CAITHNESS_CC_1 323624	15.74 1.08 0.00 N	16.49 0.81 0.00 N	12.91 0.49 0.00 N	6.40 0.31 0.01 N	26.98 0.70 0.01 N	31.91 0.81 0.01 N	7.46 0.53 0.00 N	33.63 2.59 0.00 N	32.28 2.85 0.00 N	39.81 3.89 0.00 N	56.02 6.34 -0.67 N	55.05 6.90 0.00 N	56.65 6.62 0.00 N	57.31 6.81 0.00 N	71.28 6.89 -12.82 N	66.94 7.49 -6.07 N	78.68 7.75 -13.67 N	68.12 6.43 -15.68 N	54.93 6.54 0.00 N	53.16 5.69 0.00 N	52.02 5.96 0.00 N	50.00 5.93 -0.24 N	41.08 3.91 0.00 N	44.82 3.60 0.00 N	
CALPINE BETH_PAGE_GT4 24209	15.86 1.20 0.00 N	16.69 1.01 0.00 N	13.06 0.64 0.00 N	6.47 0.37 0.01 N	27.32 1.03 0.01 N	32.37 1.27 0.01 N	7.52 0.59 0.00 N	33.78 2.74 0.00 N	32.40 2.97 0.00 N	39.91 4.00 0.00 N	55.89 6.20 0.00 N	56.54 6.66 -2.39 N	56.27 6.24 0.00 N	57.13 6.62 0.00 N	71.16 6.77 -12.82 N	66.81 7.36 -6.07 N	78.58 7.65 -13.67 N	68.05 6.37 -15.68 N	54.75 6.35 0.00 N	53.26 5.80 0.00 N	51.94 5.88 0.00 N	49.75 5.68 -0.24 N	41.21 4.04 0.00 N	45.19 3.98 0.00 N	
CALPINE_BETH_PAGE_GT_4 323586	15.86 1.20 0.00 N	16.69 1.01 0.00 N	13.06 0.64 0.00 N	6.47 0.37 0.01 N	27.32 1.03 0.01 N	32.37 1.27 0.01 N	7.52 0.59 0.00 N	33.78 2.74 0.00 N	32.40 2.97 0.00 N	39.91 4.00 0.00 N	55.89 6.20 0.00 N	56.54 6.66 -2.39 N	56.27 6.24 0.00 N	57.13 6.62 0.00 N	71.16 6.77 -12.82 N	66.81 7.36 -6.07 N	78.58 7.65 -13.67 N	68.05 6.37 -15.68 N	54.75 6.35 0.00 N	53.26 5.80 0.00 N	51.94 5.88 0.00 N	49.75 5.68 -0.24 N	41.21 4.04 0.00 N	45.19 3.98 0.00 N	
CALPINE_BP_GT1 23823	15.86 1.20 0.00 N	16.69 1.01 0.00 N	13.06 0.64 0.00 N	6.47 0.37 0.01 N	27.32 1.03 0.01 N	32.37 1.27 0.01 N	7.52 0.59 0.00 N	33.78 2.74 0.00 N	32.40 2.97 0.00 N	39.91 4.00 0.00 N	55.89 6.20 0.00 N	56.54 6.66 -2.39 N	56.27 6.24 0.00 N	57.13 6.62 0.00 N	71.16 6.77 -12.82 N	66.81 7.36 -6.07 N	78.58 7.65 -13.67 N	68.05 6.37 -15.68 N	54.75 6.35 0.00 N	53.26 5.80 0.00 N	51.94 5.88 0.00 N	49.75 5.68 -0.24 N	41.21 4.04 0.00 N	45.19 3.98 0.00 N	
CALSPAN___DRP 24200	14.51 -0.15 0.00 N	15.48 -0.21 0.00 N	12.27 -0.15 0.00 N	5.74 -0.36 0.00 N	26.04 -0.25 0.00 N	30.65 -0.46 0.00 N	6.18 -0.75 0.00 N	30.89 -0.16 0.00 N	29.24 -0.19 0.00 N	35.11 -0.80 0.00 N	47.87 -1.82 0.00 N	45.79 -1.69 0.00 N	49.48 -0.55 0.00 N	50.00 -0.51 0.00 N	51.23 -0.35 0.00 N	52.52 -0.87 0.00 N	56.22 -1.05 0.00 N	45.39 -0.62 0.00 N	48.12 -0.27 0.00 N	47.16 -0.31 0.00 N	44.91 -1.16 0.00 N	42.91 -0.91 0.00 N	37.33 0.15 0.00 N	40.63 -0.59 0.00 N	
CANDIGU_WT_PWR 323617	14.82 0.16 0.00 N	15.80 0.12 0.00 N	12.54 0.11 0.00 N	5.96 -0.14 0.00 N	26.67 0.37 0.00 N	31.43 0.32 0.00 N	6.72 -0.21 0.00 N	31.99 0.95 0.00 N	30.38 0.95 0.00 N	36.94 1.03 0.00 N	50.65 0.96 0.00 N	48.39 0.91 0.00 N	51.88 1.85 0.00 N	52.40 1.88 0.00 N	53.74 2.17 0.00 N	55.18 1.80 0.00 N	59.09 1.83 0.00 N	47.74 1.73 0.00 N	50.25 1.85 0.00 N	49.25 1.78 0.00 N	47.40 1.34 0.00 N	44.96 1.13 0.00 N	38.55 1.38 0.00 N	41.71 0.49 0.00 N	
CARR STREET_E_SYR 24060	14.55 -0.11 0.00 N	15.55 -0.13 0.00 N	12.31 -0.11 0.00 N	6.00 -0.10 0.00 N	26.06 -0.24 0.00 N	30.84 -0.27 0.00 N	6.79 -0.14 0.00 N	31.03 -0.02 0.00 N	29.47 0.05 0.00 N	36.00 0.08 0.00 N	49.91 0.22 0.00 N	47.78 0.30 0.00 N	50.53 0.49 0.00 N	51.00 0.49 0.00 N	52.19 0.62 0.00 N	53.98 0.60 0.00 N	57.85 0.59 0.00 N	46.56 0.55 0.00 N	48.89 0.49 0.00 N	47.79 0.32 0.00 N	46.27 0.21 0.00 N	43.87 0.05 0.00 N	37.26 0.09 0.00 N	41.06 -0.16 0.00 N	
CARTHAGE___PAPER	14.88	15.86	12.53	6.13	26.63	31.45	6.97	31.70	29.98	36.63	51.24	48.73	51.56	52.07	53.08	54.79	58.78	47.21	49.95	48.65	47.25	45.02	38.21	41.99	

23857	0.22 0.00 N	0.18 0.00 N	0.11 0.00 N	0.03 0.00 N	0.33 0.00 N	0.35 0.00 N	0.04 0.00 N	0.65 0.00 N	0.56 0.00 N	0.71 0.00 N	1.55 0.00 N	1.25 0.00 N	1.53 0.00 N	1.56 0.00 N	1.51 0.00 N	1.41 0.00 N	1.52 0.00 N	1.20 0.00 N	1.56 0.00 N	1.18 0.00 N	1.18 0.00 N	1.19 0.00 N	1.04 0.00 N	0.77 0.00 N
CE_DUNWOOD____DRP 24194	15.76 1.10 0.00 N	16.77 1.09 0.00 N	13.17 0.75 0.00 N	6.54 0.44 0.00 N	27.68 1.38 0.00 N	32.74 1.63 0.00 N	7.51 0.59 0.00 N	33.57 2.52 0.00 N	32.19 2.76 0.00 N	39.66 3.75 0.00 N	55.01 5.33 0.00 N	52.80 5.32 0.00 N	55.17 5.14 0.00 N	55.92 5.40 0.00 N	70.04 5.66 -12.81 N	65.53 6.08 -6.07 N	77.45 6.52 -13.66 N	66.96 5.28 -15.67 N	53.55 5.15 0.00 N	52.35 4.88 0.00 N	51.01 4.95 0.00 N	48.42 4.60 0.00 N	40.64 3.47 0.00 N	44.14 2.93 0.00 N
CE_MILLWOOD____DRP 24193	15.71 1.06 0.00 N	16.72 1.04 0.00 N	13.14 0.72 0.00 N	6.52 0.42 0.00 N	27.62 1.33 0.00 N	32.67 1.57 0.00 N	7.49 0.56 0.00 N	33.48 2.43 0.00 N	32.10 2.67 0.00 N	39.54 3.62 0.00 N	54.84 5.15 0.00 N	52.63 5.15 0.00 N	55.00 4.97 0.00 N	55.73 5.22 0.00 N	69.81 5.49 -12.75 N	65.33 5.91 -6.04 N	77.20 6.34 -13.59 N	66.75 5.15 -15.59 N	53.40 5.01 0.00 N	52.21 4.74 0.00 N	50.87 4.81 0.00 N	48.27 4.44 0.00 N	40.51 3.34 0.00 N	44.02 2.80 0.00 N
CE_NYC2_DRP 24202	35.15 1.30 -19.20 N	16.96 1.28 0.00 N	13.32 0.89 0.00 N	6.64 0.54 0.00 N	27.97 1.67 0.00 N	33.07 1.97 0.00 N	7.59 0.66 0.00 N	33.99 2.94 0.00 N	32.57 3.14 0.00 N	43.53 4.23 -3.39 N	55.59 5.90 0.00 N	53.34 5.86 0.00 N	55.65 5.62 0.00 N	56.35 5.84 0.00 N	70.40 6.01 -12.82 N	65.83 6.38 -6.07 N	77.74 6.81 -13.67 N	67.24 5.55 -15.67 N	53.90 5.50 0.00 N	52.82 5.34 0.00 N	51.50 5.44 0.00 N	49.02 5.19 0.00 N	45.94 4.00 -4.77 N	47.84 3.47 -3.15 N
CE_NYC_DRP 24195	15.92 1.26 0.00 N	16.92 1.24 0.00 N	13.29 0.87 0.00 N	6.61 0.51 0.00 N	27.91 1.61 0.00 N	33.00 1.89 0.00 N	7.57 0.65 0.00 N	33.92 2.87 0.00 N	32.53 3.10 0.00 N	43.39 4.22 -3.26 N	55.66 5.97 0.00 N	53.42 5.93 0.00 N	55.80 5.76 0.00 N	56.56 6.05 0.00 N	70.69 6.30 -12.82 N	66.19 6.74 -6.07 N	78.14 7.20 -13.67 N	67.54 5.86 -15.67 N	54.11 5.72 0.00 N	52.88 5.42 0.00 N	51.55 5.48 0.00 N	48.97 5.15 0.00 N	41.09 3.92 0.00 N	44.58 3.36 0.00 N
CHAFFEE____LFGE 323603	14.79 0.14 0.00 N	15.76 0.07 0.00 N	12.47 0.04 0.00 N	5.86 -0.25 0.00 N	26.42 0.12 0.00 N	31.11 0.00 0.00 N	6.28 -0.65 0.00 N	31.45 0.40 0.00 N	29.83 0.41 0.00 N	35.99 0.08 0.00 N	49.24 -0.44 0.00 N	47.09 -0.39 0.00 N	50.76 0.73 0.00 N	51.23 0.72 0.00 N	52.62 1.05 0.00 N	53.95 0.57 0.00 N	57.75 0.49 0.00 N	46.64 0.63 0.00 N	49.25 0.86 0.00 N	48.22 0.75 0.00 N	46.08 0.02 0.00 N	43.94 0.11 0.00 N	38.58 1.41 0.00 N	41.71 0.49 0.00 N
CHATEAUG_WT_PWR 323614	14.60 -0.06 0.00 N	15.61 -0.07 0.00 N	12.38 -0.04 0.00 N	6.00 -0.09 0.00 N	26.34 0.04 0.00 N	31.29 0.18 0.00 N	6.88 -0.05 0.00 N	30.90 -0.15 0.00 N	28.71 -0.72 0.00 N	34.62 -1.29 0.00 N	47.75 -1.94 0.00 N	44.99 -2.49 0.00 N	47.56 -2.47 0.00 N	48.04 -2.48 0.00 N	48.69 -2.88 0.00 N	50.33 -3.05 0.00 N	54.04 -3.23 0.00 N	43.35 -2.66 0.00 N	46.29 -2.11 0.00 N	46.18 -1.29 0.00 N	44.92 -1.14 0.00 N	42.94 -0.89 0.00 N	36.80 -0.37 0.00 N	41.47 0.26 0.00 N
CHAT_HIGH_FALL_HYD 323578	14.52 -0.14 0.00 N	15.53 -0.15 0.00 N	12.32 -0.10 0.00 N	6.00 -0.10 0.00 N	26.16 -0.14 0.00 N	31.04 -0.06 0.00 N	6.84 -0.09 0.00 N	30.65 -0.39 0.00 N	28.48 -0.95 0.00 N	34.37 -1.55 0.00 N	47.49 -2.20 0.00 N	44.86 -2.62 0.00 N	47.48 -2.55 0.00 N	47.90 -2.61 0.00 N	48.58 -3.00 0.00 N	50.21 -3.18 0.00 N	53.86 -3.40 0.00 N	43.21 -2.80 0.00 N	46.10 -2.30 0.00 N	45.85 -1.62 0.00 N	44.56 -1.50 0.00 N	42.61 -1.22 0.00 N	36.50 -0.68 0.00 N	41.16 -0.06 0.00 N
CHAUTAUQUA____LFGE 323629	14.11 -0.55 0.00 N	15.08 -0.60 0.00 N	11.97 -0.45 0.00 N	5.65 -0.45 0.00 N	25.53 -0.77 0.00 N	30.02 -1.09 0.00 N	6.31 -0.62 0.00 N	30.32 -0.73 0.00 N	28.87 -0.56 0.00 N	34.85 -1.06 0.00 N	47.45 -2.24 0.00 N	45.33 -2.15 0.00 N	48.63 -1.40 0.00 N	49.22 -1.29 0.00 N	50.61 -0.96 0.00 N	51.89 -1.50 0.00 N	55.69 -1.57 0.00 N	44.89 -1.12 0.00 N	47.46 -0.94 0.00 N	46.51 -0.96 0.00 N	44.48 -1.58 0.00 N	42.20 -1.62 0.00 N	36.57 -0.60 0.00 N	39.38 -1.84 0.00 N
CH_MIDHUDSON____DRP 24192	15.58 0.93 0.00 N	16.61 0.93 0.00 N	13.06 0.64 0.00 N	6.47 0.37 0.00 N	27.48 1.19 0.00 N	32.55 1.44 0.00 N	7.46 0.53 0.00 N	33.25 2.20 0.00 N	31.90 2.47 0.00 N	39.28 3.36 0.00 N	54.36 4.67 0.00 N	52.16 4.68 0.00 N	54.57 4.54 0.00 N	55.31 4.79 0.00 N	66.16 5.02 -9.57 N	63.30 5.38 -4.53 N	73.26 5.79 -10.20 N	62.39 4.68 -11.70 N	52.91 4.51 0.00 N	51.74 4.27 0.00 N	50.42 4.36 0.00 N	47.85 4.02 0.00 N	40.22 3.05 0.00 N	43.76 2.54 0.00 N
CH_MISC_IPPS 23765	15.52 0.86 0.00 N	16.52 0.84 0.00 N	12.98 0.56 0.00 N	6.43 0.33 0.00 N	27.30 1.01 0.00 N	32.49 1.38 0.00 N	7.45 0.52 0.00 N	33.24 2.20 0.00 N	31.93 2.50 0.00 N	39.30 3.38 0.00 N	54.11 4.42 0.00 N	51.86 4.38 0.00 N	54.28 4.25 0.00 N	55.01 4.50 0.00 N	66.28 4.73 -9.98 N	63.21 5.11 -4.73 N	73.40 5.49 -10.64 N	62.66 4.44 -12.20 N	52.68 4.29 0.00 N	51.48 4.01 0.00 N	50.18 4.11 0.00 N	47.67 3.85 0.00 N	40.26 3.09 0.00 N	43.76 2.54 0.00 N
CH_RES_BVR_FALLS 23983	14.56 -0.10 0.00 N	15.57 -0.11 0.00 N	12.35 -0.07 0.00 N	6.10 0.00 0.00 N	26.05 -0.25 0.00 N	30.94 -0.17 0.00 N	6.92 0.00 0.00 N	30.87 -0.18 0.00 N	29.17 -0.26 0.00 N	35.52 -0.40 0.00 N	49.07 -0.62 0.00 N	46.75 -0.73 0.00 N	49.31 -0.72 0.00 N	49.84 -0.67 0.00 N	50.79 -0.78 0.00 N	52.57 -0.81 0.00 N	56.22 -1.04 0.00 N	45.03 -0.99 0.00 N	47.48 -0.92 0.00 N	46.70 -0.77 0.00 N	45.23 -0.83 0.00 N	43.11 -0.72 0.00 N	36.59 -0.58 0.00 N	40.77 -0.45 0.00 N
CH_RES_NIAGARA 23895	14.50 -0.15 0.00 N	15.47 -0.21 0.00 N	12.26 -0.16 0.00 N	5.72 -0.38 0.00 N	26.01 -0.29 0.00 N	30.60 -0.51 0.00 N	6.03 -0.90 0.00 N	30.65 -0.40 0.00 N	28.95 -0.47 0.00 N	34.57 -1.34 0.00 N	46.98 -2.71 0.00 N	44.96 -2.52 0.00 N	48.69 -1.35 0.00 N	49.16 -1.36 0.00 N	50.28 -1.29 0.00 N	51.53 -1.85 0.00 N	55.09 -2.18 0.00 N	44.49 -1.53 0.00 N	47.32 -1.08 0.00 N	46.36 -1.10 0.00 N	44.10 -1.97 0.00 N	42.28 -1.55 0.00 N	36.96 -0.21 0.00 N	40.44 -0.78 0.00 N
CH_RES_SYRACUSE 23985	14.56 -0.10 0.00 N	15.55 -0.13 0.00 N	12.32 -0.11 0.00 N	6.00 -0.09 0.00 N	26.08 -0.22 0.00 N	30.89 -0.21 0.00 N	6.77 -0.16 0.00 N	31.06 0.01 0.00 N	29.51 0.08 0.00 N	36.03 0.12 0.00 N	50.07 0.38 0.00 N	47.91 0.43 0.00 N	50.66 0.62 0.00 N	51.15 0.64 0.00 N	52.29 0.72 0.00 N	54.09 0.70 0.00 N	57.99 0.73 0.00 N	46.69 0.68 0.00 N	49.05 0.66 0.00 N	47.91 0.44 0.00 N	46.44 0.38 0.00 N	43.93 0.10 0.00 N	37.39 0.21 0.00 N	41.18 -0.04 0.00 N

CLINTON_WT_PWR 323605	14.60 -0.06 0.00 N	15.61 -0.07 0.00 N	12.38 -0.04 0.00 N	6.00 -0.09 0.00 N	26.34 0.04 0.00 N	31.29 0.18 0.00 N	6.88 -0.05 0.00 N	30.90 -0.15 0.00 N	28.71 -0.72 0.00 N	34.62 -1.29 0.00 N	47.75 -1.94 0.00 N	44.99 -2.49 0.00 N	47.56 -2.47 0.00 N	48.04 -2.48 0.00 N	48.69 -2.88 0.00 N	50.33 -3.05 0.00 N	54.04 -3.23 0.00 N	43.35 -2.66 0.00 N	46.29 -2.11 0.00 N	46.18 -1.29 0.00 N	44.92 -1.14 0.00 N	42.94 -0.89 0.00 N	36.80 -0.37 0.00 N	41.47 0.26 0.00 N
CLINTON___LFGE 323618	14.74 0.09 0.00 N	15.76 0.08 0.00 N	12.50 0.08 0.00 N	6.07 -0.03 0.00 N	26.54 0.24 0.00 N	31.56 0.46 0.00 N	6.99 0.07 0.00 N	31.31 0.26 0.00 N	29.08 -0.35 0.00 N	35.06 -0.85 0.00 N	48.36 -1.33 0.00 N	45.64 -1.84 0.00 N	48.35 -1.68 0.00 N	48.85 -1.66 0.00 N	49.49 -2.08 0.00 N	51.12 -2.26 0.00 N	54.93 -2.34 0.00 N	44.03 -1.98 0.00 N	46.97 -1.43 0.00 N	46.84 -0.63 0.00 N	45.56 -0.50 0.00 N	43.52 -0.31 0.00 N	37.33 0.16 0.00 N	42.04 0.82 0.00 N
COLONIE_LFGE___ 323577	15.02 0.36 0.00 N	16.08 0.39 0.00 N	12.74 0.32 0.00 N	6.30 0.21 0.00 N	26.94 0.64 0.00 N	31.87 0.77 0.00 N	7.21 0.28 0.00 N	32.18 1.13 0.00 N	31.00 1.57 0.00 N	38.07 2.16 0.00 N	52.64 2.95 0.00 N	50.31 2.82 0.00 N	52.54 2.51 0.00 N	53.23 2.71 0.00 N	55.06 2.73 0.00 N	56.64 2.89 0.00 N	61.46 3.38 0.00 N	49.79 2.84 0.00 N	50.86 2.47 0.00 N	49.85 2.38 0.00 N	48.83 2.76 0.00 N	45.95 2.12 0.00 N	38.70 1.53 0.00 N	42.59 1.37 0.00 N
CORNELL___ 23752	14.64 -0.01 0.00 N	15.61 -0.07 0.00 N	12.39 -0.04 0.00 N	6.00 -0.10 0.00 N	26.19 -0.11 0.00 N	31.02 -0.08 0.00 N	6.78 -0.14 0.00 N	31.41 0.36 0.00 N	29.89 0.47 0.00 N	36.50 0.59 0.00 N	50.59 0.90 0.00 N	48.56 1.08 0.00 N	51.32 1.29 0.00 N	51.75 1.24 0.00 N	52.79 1.22 0.00 N	54.61 1.23 0.00 N	58.33 1.07 0.00 N	47.32 1.31 0.00 N	49.63 1.24 0.00 N	48.61 1.14 0.00 N	47.03 0.97 0.00 N	44.42 0.59 0.00 N	37.73 0.56 0.00 N	41.16 -0.06 0.00 N
COXSACKIE___GT 23611	15.47 0.81 0.00 N	16.57 0.89 0.00 N	13.02 0.60 0.00 N	6.42 0.32 0.00 N	27.53 1.23 0.00 N	32.57 1.46 0.00 N	7.40 0.47 0.00 N	32.98 1.93 0.00 N	31.84 2.41 0.00 N	39.32 3.40 0.00 N	54.74 5.06 0.00 N	52.50 5.02 0.00 N	55.11 5.08 0.00 N	55.81 5.30 0.00 N	61.45 5.54 0.00 N	61.18 5.74 0.00 N	68.02 6.14 0.00 N	56.24 4.93 0.00 N	53.17 4.78 0.00 N	51.89 4.42 0.00 N	50.58 4.52 0.00 N	47.77 3.95 0.00 N	40.26 3.09 0.00 N	43.84 2.62 0.00 N
CRESCENT___HYD 24018	15.02 0.36 0.00 N	16.08 0.39 0.00 N	12.74 0.32 0.00 N	6.30 0.21 0.00 N	26.94 0.64 0.00 N	31.87 0.77 0.00 N	7.21 0.28 0.00 N	32.18 1.13 0.00 N	31.00 1.57 0.00 N	38.07 2.16 0.00 N	52.64 2.95 0.00 N	50.31 2.82 0.00 N	52.54 2.51 0.00 N	53.23 2.71 0.00 N	55.06 2.73 0.00 N	56.64 2.89 0.00 N	61.46 3.38 0.00 N	49.79 2.84 0.00 N	50.86 2.47 0.00 N	49.85 2.38 0.00 N	48.83 2.76 0.00 N	45.95 2.12 0.00 N	38.70 1.53 0.00 N	42.59 1.37 0.00 N
CRUCIBLE_METL_DRP 24180	14.56 -0.10 0.00 N	15.55 -0.13 0.00 N	12.32 -0.11 0.00 N	6.00 -0.09 0.00 N	26.08 -0.22 0.00 N	30.89 -0.21 0.00 N	6.77 -0.16 0.00 N	31.06 0.01 0.00 N	29.51 0.08 0.00 N	36.03 0.12 0.00 N	50.07 0.38 0.00 N	47.91 0.43 0.00 N	50.66 0.62 0.00 N	51.15 0.64 0.00 N	52.29 0.72 0.00 N	54.09 0.70 0.00 N	57.99 0.73 0.00 N	46.69 0.68 0.00 N	49.05 0.66 0.00 N	47.91 0.44 0.00 N	46.44 0.38 0.00 N	43.93 0.10 0.00 N	37.39 0.21 0.00 N	41.18 -0.04 0.00 N
DANC___LFGE 323619	14.93 0.27 0.00 N	15.89 0.21 0.00 N	12.55 0.13 0.00 N	6.14 0.04 0.00 N	26.66 0.36 0.00 N	31.51 0.40 0.00 N	6.97 0.04 0.00 N	31.87 0.82 0.00 N	30.17 0.75 0.00 N	36.91 0.99 0.00 N	51.72 2.03 0.00 N	49.20 1.72 0.00 N	52.11 2.08 0.00 N	52.62 2.10 0.00 N	53.64 2.07 0.00 N	55.33 1.95 0.00 N	59.38 2.12 0.00 N	47.75 1.74 0.00 N	50.51 2.11 0.00 N	49.11 1.64 0.00 N	47.68 1.62 0.00 N	45.39 1.57 0.00 N	38.50 1.33 0.00 N	42.16 0.94 0.00 N
DANSKAMMER___1 23586	15.52 0.86 0.00 N	16.52 0.84 0.00 N	12.98 0.56 0.00 N	6.43 0.33 0.00 N	27.30 1.01 0.00 N	32.49 1.38 0.00 N	7.45 0.52 0.00 N	33.24 2.20 0.00 N	31.93 2.50 0.00 N	39.30 3.38 0.00 N	54.11 4.42 0.00 N	51.86 4.38 0.00 N	54.28 4.25 0.00 N	55.01 4.50 0.00 N	66.28 4.73 0.00 N	63.21 5.11 0.00 N	73.40 5.49 0.00 N	62.66 4.44 0.00 N	52.68 4.29 0.00 N	51.48 4.01 0.00 N	50.18 4.11 0.00 N	47.67 3.85 0.00 N	40.26 3.09 0.00 N	43.76 2.54 0.00 N
DANSKAMMER___2 23589	15.52 0.86 0.00 N	16.52 0.84 0.00 N	12.98 0.56 0.00 N	6.43 0.33 0.00 N	27.30 1.01 0.00 N	32.49 1.38 0.00 N	7.45 0.52 0.00 N	33.24 2.20 0.00 N	31.93 2.50 0.00 N	39.30 3.38 0.00 N	54.11 4.42 0.00 N	51.86 4.38 0.00 N	54.28 4.25 0.00 N	55.01 4.50 0.00 N	66.28 4.73 0.00 N	63.21 5.11 0.00 N	73.40 5.49 0.00 N	62.66 4.44 0.00 N	52.68 4.29 0.00 N	51.48 4.01 0.00 N	50.18 4.11 0.00 N	47.67 3.85 0.00 N	40.26 3.09 0.00 N	43.76 2.54 0.00 N
DANSKAMMER___3 23590	15.52 0.86 0.00 N	16.52 0.84 0.00 N	12.98 0.56 0.00 N	6.43 0.33 0.00 N	27.30 1.01 0.00 N	32.49 1.38 0.00 N	7.45 0.52 0.00 N	33.24 2.20 0.00 N	31.93 2.50 0.00 N	39.30 3.38 0.00 N	54.11 4.42 0.00 N	51.86 4.38 0.00 N	54.28 4.25 0.00 N	55.01 4.50 0.00 N	66.28 4.73 0.00 N	63.21 5.11 0.00 N	73.40 5.49 0.00 N	62.66 4.44 0.00 N	52.68 4.29 0.00 N	51.48 4.01 0.00 N	50.18 4.11 0.00 N	47.67 3.85 0.00 N	40.26 3.09 0.00 N	43.76 2.54 0.00 N
DANSKAMMER___4 23591	15.52 0.86 0.00 N	16.52 0.84 0.00 N	12.98 0.56 0.00 N	6.43 0.33 0.00 N	27.30 1.01 0.00 N	32.49 1.38 0.00 N	7.45 0.52 0.00 N	33.24 2.20 0.00 N	31.93 2.50 0.00 N	39.30 3.38 0.00 N	54.11 4.42 0.00 N	51.86 4.38 0.00 N	54.28 4.25 0.00 N	55.01 4.50 0.00 N	66.28 4.73 0.00 N	63.21 5.11 0.00 N	73.40 5.49 0.00 N	62.66 4.44 0.00 N	52.68 4.29 0.00 N	51.48 4.01 0.00 N	50.18 4.11 0.00 N	47.67 3.85 0.00 N	40.26 3.09 0.00 N	43.76 2.54 0.00 N
DANSKAMMER___DIESEL 23592	15.52 0.86 0.00 N	16.52 0.84 0.00 N	12.98 0.56 0.00 N	6.43 0.33 0.00 N	27.30 1.01 0.00 N	32.49 1.38 0.00 N	7.45 0.52 0.00 N	33.24 2.20 0.00 N	31.93 2.50 0.00 N	39.30 3.38 0.00 N	54.11 4.42 0.00 N	51.86 4.38 0.00 N	54.28 4.25 0.00 N	55.01 4.50 0.00 N	66.28 4.73 0.00 N	63.21 5.11 0.00 N	73.40 5.49 0.00 N	62.66 4.44 0.00 N	52.68 4.29 0.00 N	51.48 4.01 0.00 N	50.18 4.11 0.00 N	47.67 3.85 0.00 N	40.26 3.09 0.00 N	43.76 2.54 0.00 N
DASHVILLE___HYD 23610	15.41 0.76 0.00 N	16.47 0.79 0.00 N	12.97 0.54 0.00 N	6.41 0.31 0.00 N	27.23 0.93 0.00 N	32.20 1.10 0.00 N	7.38 0.46 0.00 N	32.91 1.86 0.00 N	31.58 2.15 0.00 N	38.87 2.96 0.00 N	53.81 4.12 0.00 N	51.64 4.15 0.00 N	54.05 4.02 0.00 N	54.77 4.26 0.00 N	62.95 4.50 0.00 N	61.53 4.88 0.00 N	69.83 5.23 0.00 N	58.67 4.25 0.00 N	52.47 4.07 0.00 N	51.29 3.82 0.00 N	49.91 3.84 0.00 N	47.38 3.55 0.00 N	39.85 2.68 0.00 N	43.36 2.14 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
DELAWARE___LFGE 323621	15.12 0.47 0.00 N	16.14 0.46 0.00 N	12.76 0.34 0.00 N	6.29 0.19 0.00 N	26.99 0.69 0.00 N	31.89 0.78 0.00 N	7.19 0.26 0.00 N	32.29 1.24 0.00 N	30.80 1.37 0.00 N	37.75 1.84 0.00 N	52.33 2.65 0.00 N	50.12 2.63 0.00 N	52.66 2.63 0.00 N	53.22 2.71 0.00 N	55.02 2.86 -0.59 N	56.64 2.99 -0.28 N	61.10 3.22 -0.62 N	49.34 2.61 -0.72 N	50.98 2.58 0.00 N	49.90 2.43 0.00 N	48.48 2.42 0.00 N	45.99 2.16 0.00 N	38.82 1.65 0.00 N	42.55 1.32 0.00 N	
DOGLEVILLE___HYD 23807	14.91 0.26 0.00 N	15.96 0.28 0.00 N	12.60 0.18 0.00 N	6.19 0.10 0.00 N	26.61 0.32 0.00 N	31.53 0.43 0.00 N	7.14 0.21 0.00 N	32.14 1.09 0.00 N	30.89 1.46 0.00 N	38.14 2.22 0.00 N	53.14 3.45 0.00 N	50.70 3.22 0.00 N	53.10 3.07 0.00 N	53.82 3.31 0.00 N	55.03 3.46 0.00 N	56.95 3.57 0.00 N	61.36 4.09 0.00 N	49.26 3.25 0.00 N	51.43 3.03 0.00 N	50.14 2.67 0.00 N	49.14 3.08 0.00 N	46.14 2.32 0.00 N	39.02 1.85 0.00 N	42.53 1.31 0.00 N	
DUNKIRK___1 23563	14.03 -0.63 0.00 N	15.00 -0.68 0.00 N	11.91 -0.51 0.00 N	5.62 -0.48 0.00 N	25.39 -0.90 0.00 N	29.84 -1.27 0.00 N	6.30 -0.62 0.00 N	30.18 -0.87 0.00 N	28.68 -0.75 0.00 N	34.63 -1.28 0.00 N	47.12 -2.57 0.00 N	45.02 -2.47 0.00 N	48.34 -1.70 0.00 N	48.90 -1.61 0.00 N	50.28 -1.28 0.00 N	51.50 -1.88 0.00 N	55.28 -1.98 0.00 N	44.56 -1.45 0.00 N	47.05 -1.35 0.00 N	46.10 -1.37 0.00 N	44.09 -1.97 0.00 N	41.92 -1.91 0.00 N	36.26 -0.91 0.00 N	39.10 -2.12 0.00 N	
DUNKIRK___2 23564	14.03 -0.63 0.00 N	15.00 -0.68 0.00 N	11.91 -0.51 0.00 N	5.62 -0.48 0.00 N	25.39 -0.90 0.00 N	29.84 -1.27 0.00 N	6.30 -0.62 0.00 N	30.18 -0.87 0.00 N	28.68 -0.75 0.00 N	34.63 -1.28 0.00 N	47.12 -2.57 0.00 N	45.02 -2.47 0.00 N	48.34 -1.70 0.00 N	48.90 -1.61 0.00 N	50.28 -1.28 0.00 N	51.50 -1.88 0.00 N	55.28 -1.98 0.00 N	44.56 -1.45 0.00 N	47.05 -1.35 0.00 N	46.10 -1.37 0.00 N	44.09 -1.97 0.00 N	41.92 -1.91 0.00 N	36.26 -0.91 0.00 N	39.10 -2.12 0.00 N	
DUNKIRK___3 23565	14.12 -0.53 0.00 N	15.09 -0.59 0.00 N	11.98 -0.44 0.00 N	5.65 -0.45 0.00 N	25.53 -0.77 0.00 N	30.00 -1.11 0.00 N	6.30 -0.63 0.00 N	30.36 -0.69 0.00 N	28.80 -0.63 0.00 N	34.79 -1.13 0.00 N	47.43 -2.26 0.00 N	45.32 -2.16 0.00 N	48.72 -1.31 0.00 N	49.28 -1.23 0.00 N	50.61 -0.96 0.00 N	51.87 -1.52 0.00 N	55.61 -1.65 0.00 N	44.85 -1.16 0.00 N	47.35 -1.05 0.00 N	46.41 -1.06 0.00 N	44.37 -1.69 0.00 N	42.20 -1.63 0.00 N	36.48 -0.69 0.00 N	39.42 -1.80 0.00 N	
DUNKIRK___4 23566	14.12 -0.53 0.00 N	15.09 -0.59 0.00 N	11.98 -0.44 0.00 N	5.65 -0.45 0.00 N	25.53 -0.77 0.00 N	30.00 -1.11 0.00 N	6.30 -0.63 0.00 N	30.36 -0.69 0.00 N	28.80 -0.63 0.00 N	34.79 -1.13 0.00 N	47.43 -2.26 0.00 N	45.32 -2.16 0.00 N	48.72 -1.31 0.00 N	49.28 -1.23 0.00 N	50.61 -0.96 0.00 N	51.87 -1.52 0.00 N	55.61 -1.65 0.00 N	44.85 -1.16 0.00 N	47.35 -1.05 0.00 N	46.41 -1.06 0.00 N	44.37 -1.69 0.00 N	42.20 -1.63 0.00 N	36.48 -0.69 0.00 N	39.42 -1.80 0.00 N	
EAST HAMPTON___GT 23717	17.13 2.47 0.00 N	17.77 2.08 0.00 N	13.84 1.42 0.00 N	6.82 0.73 0.01 N	28.83 2.55 0.01 N	34.12 3.03 0.01 N	7.98 1.05 0.00 N	36.30 5.25 0.00 N	35.19 5.76 0.00 N	43.99 8.08 0.00 N	62.62 12.93 0.00 N	61.69 13.53 -0.68 N	63.69 13.66 0.00 N	64.27 13.76 0.00 N	78.76 14.37 -12.82 N	74.08 14.63 -6.07 N	86.62 15.68 -13.67 N	74.54 12.85 -15.68 N	61.59 13.19 0.00 N	59.58 12.11 0.00 N	58.15 12.09 0.00 N	55.54 11.46 -0.24 N	45.28 8.11 0.00 N	48.67 7.45 0.00 N	
EAST RIVER___6 23660	15.90 1.25 0.00 N	16.91 1.23 0.00 N	13.28 0.86 0.00 N	6.61 0.51 0.00 N	27.89 1.59 0.00 N	32.98 1.87 0.00 N	7.57 0.64 0.00 N	33.88 2.84 0.00 N	32.52 3.09 0.00 N	43.41 4.22 -3.28 N	55.63 5.94 0.00 N	53.39 5.91 0.00 N	55.78 5.75 0.00 N	56.53 6.02 0.00 N	70.64 6.25 -12.82 N	66.15 6.70 -6.07 N	78.09 7.16 -13.67 N	67.52 5.83 -15.67 N	54.10 5.71 0.00 N	52.88 5.41 0.00 N	51.52 5.45 0.00 N	48.96 5.13 0.00 N	41.08 3.91 0.00 N	44.55 3.33 0.00 N	
EAST RIVER___7 23524	15.90 1.25 0.00 N	16.91 1.23 0.00 N	13.28 0.86 0.00 N	6.61 0.51 0.00 N	27.89 1.59 0.00 N	32.98 1.87 0.00 N	7.57 0.64 0.00 N	33.88 2.84 0.00 N	32.52 3.09 0.00 N	43.41 4.22 -3.28 N	55.63 5.94 0.00 N	53.39 5.91 0.00 N	55.78 5.75 0.00 N	56.53 6.02 0.00 N	70.64 6.25 -12.82 N	66.15 6.70 -6.07 N	78.09 7.16 -13.67 N	67.52 5.83 -15.67 N	54.10 5.71 0.00 N	52.88 5.41 0.00 N	51.52 5.45 0.00 N	48.96 5.13 0.00 N	41.08 3.91 0.00 N	44.55 3.33 0.00 N	
EAST_HAMPTON___DIESEL 23722	17.13 2.47 0.00 N	17.77 2.08 0.00 N	13.84 1.42 0.00 N	6.82 0.73 0.01 N	28.83 2.55 0.01 N	34.12 3.03 0.01 N	7.98 1.05 0.00 N	36.30 5.25 0.00 N	35.19 5.76 0.00 N	43.99 8.08 0.00 N	62.62 12.93 0.00 N	61.69 13.53 -0.68 N	63.69 13.66 0.00 N	64.27 13.76 0.00 N	78.76 14.37 -12.82 N	74.08 14.63 -6.07 N	86.62 15.68 -13.67 N	74.54 12.85 -15.68 N	61.59 13.19 0.00 N	59.58 12.11 0.00 N	58.15 12.09 0.00 N	55.54 11.46 -0.24 N	45.28 8.11 0.00 N	48.67 7.45 0.00 N	
EAST_RIVER___1 323558	15.92 1.26 0.00 N	16.92 1.24 0.00 N	13.29 0.87 0.00 N	6.61 0.51 0.00 N	27.91 1.61 0.00 N	33.00 1.89 0.00 N	7.57 0.65 0.00 N	33.92 2.87 0.00 N	32.53 3.10 0.00 N	43.39 4.22 -3.26 N	55.66 5.97 0.00 N	53.42 5.93 0.00 N	55.80 5.76 0.00 N	56.56 6.05 0.00 N	70.69 6.30 -12.82 N	66.19 6.74 -6.07 N	78.14 7.20 -13.67 N	67.54 5.86 -15.67 N	54.11 5.72 0.00 N	52.88 5.42 0.00 N	51.55 5.48 0.00 N	48.97 5.15 0.00 N	41.09 3.92 0.00 N	44.58 3.36 0.00 N	
EAST_RIVER___2 323559	15.90 1.25 0.00 N	16.91 1.23 0.00 N	13.28 0.86 0.00 N	6.61 0.51 0.00 N	27.89 1.59 0.00 N	32.98 1.87 0.00 N	7.57 0.64 0.00 N	33.88 2.84 0.00 N	32.52 3.09 0.00 N	43.41 4.22 -3.28 N	55.63 5.94 0.00 N	53.39 5.91 0.00 N	55.78 5.75 0.00 N	56.53 6.02 0.00 N	70.64 6.25 -12.82 N	66.15 6.70 -6.07 N	78.09 7.16 -13.67 N	67.52 5.83 -15.67 N	54.10 5.71 0.00 N	52.88 5.41 0.00 N	51.52 5.45 0.00 N	48.96 5.13 0.00 N	41.08 3.91 0.00 N	44.55 3.33 0.00 N	
EAST___DELAWARE_HYD 23607	15.12 0.46 0.00 N	16.06 0.38 0.00 N	12.63 0.21 0.00 N	6.24 0.14 0.00 N	26.65 0.35 0.00 N	31.58 0.47 0.00 N	7.24 0.31 0.00 N	32.08 1.03 0.00 N	30.10 0.67 0.00 N	37.04 1.12 0.00 N	50.94 1.26 0.00 N	48.84 1.36 0.00 N	51.18 1.15 0.00 N	51.76 1.25 0.00 N	59.96 1.43 -6.96 N	58.58 1.90 -3.30 N	67.98 3.30 -7.42 N	57.48 2.96 -8.51 N	51.16 2.77 0.00 N	50.02 2.55 0.00 N	48.63 2.57 0.00 N	46.26 2.43 0.00 N	38.80 1.63 0.00 N	42.31 1.09 0.00 N	
ELEC_TRO_TEK	15.73	16.62	13.02	6.46	27.30	32.35	7.51	33.56	32.15	39.59	55.36	56.59	55.84	56.66	70.69	66.26	77.98	67.56	54.23	52.74	51.50	49.31	40.74	44.65	

24086	1.08 0.00 N	0.94 0.00 N	0.60 0.00 N	0.36 0.01 N	1.01 0.01 N	1.25 0.01 N	0.58 0.00 N	2.52 0.00 N	2.72 0.00 N	3.68 0.00 N	5.68 0.00 N	6.14 -2.97 N	5.81 0.00 N	6.15 0.00 N	6.30 -12.82 N	6.81 -6.07 N	7.05 -13.67 N	5.88 -15.68 N	5.83 0.00 N	5.27 0.00 N	5.43 0.00 N	5.23 -0.24 N	3.56 0.00 N	3.43 0.00 N
ELLENBURG_WT_PWR 323604	14.60 -0.06 0.00 N	15.61 -0.07 0.00 N	12.38 -0.04 0.00 N	6.00 -0.09 0.00 N	26.34 0.04 0.00 N	31.29 0.18 0.00 N	6.88 -0.05 0.00 N	30.90 -0.15 0.00 N	28.71 -0.72 0.00 N	34.62 -1.29 0.00 N	47.75 -1.94 0.00 N	44.99 -2.49 0.00 N	47.56 -2.47 0.00 N	48.04 -2.48 0.00 N	48.69 -2.88 0.00 N	50.33 -3.05 0.00 N	54.04 -3.23 0.00 N	43.35 -2.66 0.00 N	46.29 -2.11 0.00 N	46.18 -1.29 0.00 N	44.92 -1.14 0.00 N	42.94 -0.89 0.00 N	36.80 -0.37 0.00 N	41.47 0.26 0.00 N
EMPIRE_CC_1 323656	14.77 0.12 0.00 N	15.81 0.13 0.00 N	12.53 0.11 0.00 N	6.20 0.10 0.00 N	26.47 0.17 0.00 N	31.29 0.19 0.00 N	7.08 0.15 0.00 N	31.53 0.49 0.00 N	30.29 0.86 0.00 N	37.19 1.27 0.00 N	51.32 1.64 0.00 N	49.06 1.58 0.00 N	51.33 1.30 0.00 N	51.96 1.45 0.00 N	53.02 1.45 0.00 N	54.97 1.59 0.00 N	59.17 1.91 0.00 N	47.55 1.54 0.00 N	49.60 1.20 0.00 N	48.66 1.20 0.00 N	47.54 1.47 0.00 N	44.93 1.11 0.00 N	37.97 0.80 0.00 N	42.07 0.85 0.00 N
EMPIRE_CC_2 323658	14.77 0.12 0.00 N	15.81 0.13 0.00 N	12.53 0.11 0.00 N	6.20 0.10 0.00 N	26.47 0.17 0.00 N	31.29 0.19 0.00 N	7.08 0.15 0.00 N	31.53 0.49 0.00 N	30.29 0.86 0.00 N	37.19 1.27 0.00 N	51.32 1.64 0.00 N	49.06 1.58 0.00 N	51.33 1.30 0.00 N	51.96 1.45 0.00 N	53.02 1.45 0.00 N	54.97 1.59 0.00 N	59.17 1.91 0.00 N	47.55 1.54 0.00 N	49.60 1.20 0.00 N	48.66 1.20 0.00 N	47.54 1.47 0.00 N	44.93 1.11 0.00 N	37.97 0.80 0.00 N	42.07 0.85 0.00 N
E_CANADA_CAP_HY 24051	15.18 0.53 0.00 N	16.14 0.46 0.00 N	12.80 0.37 0.00 N	6.29 0.19 0.00 N	27.16 0.86 0.00 N	32.14 1.04 0.00 N	7.09 0.16 0.00 N	32.36 1.32 0.00 N	30.68 1.25 0.00 N	37.44 1.53 0.00 N	52.05 2.37 0.00 N	49.96 2.48 0.00 N	52.88 2.85 0.00 N	53.68 3.16 0.00 N	54.92 3.35 0.00 N	56.67 3.29 0.00 N	60.56 3.29 0.00 N	48.73 2.72 0.00 N	51.37 2.97 0.00 N	50.24 2.77 0.00 N	48.37 2.31 0.00 N	45.94 2.11 0.00 N	38.99 1.82 0.00 N	43.06 1.84 0.00 N
E_CANADA_MHWK_HY 24050	14.91 0.26 0.00 N	15.96 0.28 0.00 N	12.60 0.18 0.00 N	6.19 0.10 0.00 N	26.61 0.32 0.00 N	31.53 0.43 0.00 N	7.14 0.21 0.00 N	32.14 1.09 0.00 N	30.89 1.46 0.00 N	38.14 2.22 0.00 N	53.14 3.45 0.00 N	50.70 3.22 0.00 N	53.10 3.07 0.00 N	53.82 3.31 0.00 N	55.03 3.46 0.00 N	56.95 3.57 0.00 N	61.36 4.09 0.00 N	49.26 3.25 0.00 N	51.43 3.03 0.00 N	50.14 2.67 0.00 N	49.14 3.08 0.00 N	46.14 2.32 0.00 N	39.02 1.85 0.00 N	42.53 1.31 0.00 N
E_FISHKILL__LBMP 23776	15.59 0.93 0.00 N	16.60 0.92 0.00 N	13.06 0.64 0.00 N	6.48 0.38 0.00 N	27.46 1.16 0.00 N	32.48 1.37 0.00 N	7.42 0.49 0.00 N	33.18 2.14 0.00 N	31.82 2.39 0.00 N	39.16 3.25 0.00 N	54.27 4.58 0.00 N	52.05 4.57 0.00 N	54.43 4.40 0.00 N	55.16 4.65 0.00 N	69.30 4.84 -12.89 N	64.70 5.21 -6.11 N	76.62 5.61 -13.74 N	66.32 4.55 -15.76 N	52.78 4.39 0.00 N	51.63 4.16 0.00 N	50.33 4.26 0.00 N	47.74 3.91 0.00 N	40.11 2.94 0.00 N	43.68 2.46 0.00 N
FAR ROCKAWAY___4 23548	16.11 1.45 0.00 N	16.94 1.25 0.00 N	13.25 0.83 0.00 N	6.56 0.47 0.01 N	27.73 1.44 0.01 N	32.83 1.73 0.01 N	7.55 0.62 0.00 N	33.99 2.94 0.00 N	32.26 2.83 0.00 N	39.98 4.06 0.00 N	56.10 6.41 -0.01 N	72.19 6.90 -17.80 N	56.57 6.54 0.00 N	57.38 6.87 0.00 N	70.93 6.54 -12.82 N	66.46 7.01 -6.07 N	78.27 7.34 -13.67 N	67.87 6.18 -15.68 N	54.95 6.55 0.00 N	53.56 6.09 0.00 N	52.18 6.12 0.00 N	49.92 5.85 -0.24 N	41.16 3.99 0.00 N	45.35 4.13 0.00 N
FARRAGUT__LBMP 323566	15.90 1.25 0.00 N	16.91 1.23 0.00 N	13.28 0.85 0.00 N	6.60 0.50 0.00 N	27.87 1.57 0.00 N	32.96 1.86 0.00 N	7.57 0.64 0.00 N	33.86 2.81 0.00 N	32.47 3.05 0.00 N	43.35 4.15 -3.28 N	55.55 5.86 0.00 N	53.31 5.83 0.00 N	55.68 5.65 0.00 N	56.42 5.91 0.00 N	70.56 6.17 -12.82 N	66.05 6.59 -6.07 N	78.00 7.08 -13.67 N	67.43 5.74 -15.67 N	54.01 5.61 0.00 N	52.80 5.33 0.00 N	51.46 5.40 0.00 N	48.89 5.07 0.00 N	41.03 3.86 0.00 N	44.52 3.30 0.00 N
FENNER__WINDPWR 24204	14.81 0.16 0.00 N	15.82 0.13 0.00 N	12.52 0.09 0.00 N	6.11 0.01 0.00 N	26.50 0.20 0.00 N	31.38 0.27 0.00 N	6.95 0.02 0.00 N	31.71 0.66 0.00 N	30.17 0.74 0.00 N	36.90 0.99 0.00 N	51.29 1.60 0.00 N	49.08 1.60 0.00 N	51.84 1.81 0.00 N	52.39 1.88 0.00 N	53.59 2.02 0.00 N	55.40 2.02 0.00 N	59.39 2.13 0.00 N	47.79 1.78 0.00 N	50.16 1.76 0.00 N	48.99 1.52 0.00 N	47.48 1.42 0.00 N	44.93 1.11 0.00 N	38.14 0.96 0.00 N	41.88 0.66 0.00 N
FIBERTEK__ENERGY 23856	14.56 -0.10 0.00 N	15.55 -0.13 0.00 N	12.32 -0.11 0.00 N	6.00 -0.09 0.00 N	26.08 -0.22 0.00 N	30.89 -0.21 0.00 N	6.77 -0.16 0.00 N	31.06 0.01 0.00 N	29.51 0.08 0.00 N	36.03 0.12 0.00 N	50.07 0.38 0.00 N	47.91 0.43 0.00 N	50.66 0.62 0.00 N	51.15 0.64 0.00 N	52.29 0.72 0.00 N	54.09 0.70 0.00 N	57.99 0.73 0.00 N	46.69 0.68 0.00 N	49.05 0.66 0.00 N	47.91 0.44 0.00 N	46.44 0.38 0.00 N	43.93 0.10 0.00 N	37.39 0.21 0.00 N	41.18 -0.04 0.00 N
FITZPATRICK____ 23598	14.27 -0.38 0.00 N	15.25 -0.43 0.00 N	12.07 -0.35 0.00 N	5.90 -0.20 0.00 N	25.55 -0.74 0.00 N	30.24 -0.87 0.00 N	6.67 -0.26 0.00 N	30.27 -0.78 0.00 N	28.68 -0.74 0.00 N	34.97 -0.94 0.00 N	48.37 -1.31 0.00 N	46.28 -1.21 0.00 N	48.89 -1.14 0.00 N	49.37 -1.14 0.00 N	50.44 -1.13 0.00 N	52.16 -1.22 0.00 N	55.95 -1.31 0.00 N	45.01 -1.01 0.00 N	47.33 -1.07 0.00 N	46.36 -1.11 0.00 N	44.88 -1.19 0.00 N	42.67 -1.15 0.00 N	36.24 -0.93 0.00 N	40.15 -1.07 0.00 N
FORT ORANGE____ 23900	14.84 0.19 0.00 N	15.91 0.23 0.00 N	12.68 0.25 0.00 N	6.27 0.17 0.00 N	26.78 0.49 0.00 N	31.66 0.55 0.00 N	7.14 0.21 0.00 N	31.89 0.84 0.00 N	30.65 1.22 0.00 N	37.49 1.58 0.00 N	51.54 1.85 0.00 N	49.23 1.74 0.00 N	51.53 1.50 0.00 N	52.19 1.68 0.00 N	54.56 1.74 -1.25 N	55.88 1.91 -0.59 N	60.77 2.17 -1.33 N	49.30 1.76 -1.53 N	49.85 1.46 0.00 N	48.84 1.37 0.00 N	47.66 1.60 0.00 N	45.33 1.51 0.00 N	38.24 1.07 0.00 N	42.02 0.80 0.00 N
FORT_DRUM_COGEN 23780	14.92 0.27 0.00 N	15.89 0.21 0.00 N	12.55 0.13 0.00 N	6.14 0.04 0.00 N	26.66 0.36 0.00 N	31.51 0.40 0.00 N	6.98 0.05 0.00 N	31.84 0.80 0.00 N	30.15 0.73 0.00 N	36.88 0.96 0.00 N	51.67 1.99 0.00 N	49.15 1.67 0.00 N	52.05 2.02 0.00 N	52.57 2.05 0.00 N	53.59 2.02 0.00 N	55.28 1.90 0.00 N	59.33 2.06 0.00 N	47.70 1.69 0.00 N	50.46 2.06 0.00 N	49.06 1.59 0.00 N	47.64 1.58 0.00 N	45.35 1.52 0.00 N	38.47 1.30 0.00 N	42.15 0.93 0.00 N

FPL FAR_ROCK_GT1 24212	16.11 1.45 0.00 N	16.94 1.25 0.00 N	13.25 0.83 0.00 N	6.56 0.47 0.01 N	27.73 1.44 0.01 N	32.83 1.73 0.01 N	7.55 0.62 0.00 N	33.99 2.94 0.00 N	32.26 2.83 0.00 N	39.98 4.06 0.00 N	56.10 6.41 -0.01 N	72.19 6.90 -17.80 N	56.57 6.54 0.00 N	57.38 6.87 0.00 N	70.93 6.54 -12.82 N	66.46 7.01 -6.07 N	78.27 7.34 -13.67 N	67.87 6.18 -15.68 N	54.95 6.55 0.00 N	53.56 6.09 0.00 N	52.18 6.12 0.00 N	49.92 5.85 -0.24 N	41.16 3.99 0.00 N	45.35 4.13 0.00 N
FPL FAR_ROCK_GT2 23815	16.11 1.45 0.00 N	16.94 1.25 0.00 N	13.25 0.83 0.00 N	6.56 0.47 0.01 N	27.73 1.44 0.01 N	32.83 1.73 0.01 N	7.55 0.62 0.00 N	33.99 2.94 0.00 N	32.26 2.83 0.00 N	39.98 4.06 0.00 N	56.10 6.41 -0.01 N	72.19 6.90 -17.80 N	56.57 6.54 0.00 N	57.38 6.87 0.00 N	70.93 6.54 -12.82 N	66.46 7.01 -6.07 N	78.27 7.34 -13.67 N	67.87 6.18 -15.68 N	54.95 6.55 0.00 N	53.56 6.09 0.00 N	52.18 6.12 0.00 N	49.92 5.85 -0.24 N	41.16 3.99 0.00 N	45.35 4.13 0.00 N
FRANKLIN_FALL_HYD 24054	14.71 0.06 0.00 N	15.72 0.04 0.00 N	12.47 0.05 0.00 N	6.08 -0.02 0.00 N	26.52 0.22 0.00 N	31.40 0.29 0.00 N	6.88 -0.05 0.00 N	30.96 -0.09 0.00 N	28.82 -0.61 0.00 N	34.83 -1.08 0.00 N	48.43 -1.26 0.00 N	45.69 -1.79 0.00 N	48.41 -1.63 0.00 N	48.83 -1.68 0.00 N	49.51 -2.06 0.00 N	51.16 -2.22 0.00 N	54.90 -2.36 0.00 N	43.91 -2.10 0.00 N	46.88 -1.52 0.00 N	46.47 -1.00 0.00 N	45.20 -0.87 0.00 N	43.20 -0.63 0.00 N	37.10 -0.08 0.00 N	41.82 0.60 0.00 N
FREEPORT_EQUS_GT1 23764	15.90 1.24 0.00 N	16.76 1.07 0.00 N	13.12 0.69 0.00 N	6.50 0.41 0.01 N	27.48 1.19 0.01 N	32.55 1.45 0.01 N	7.55 0.62 0.00 N	33.93 2.88 0.00 N	32.51 3.09 0.00 N	40.07 4.15 0.00 N	56.09 6.40 0.00 N	58.99 6.87 -4.65 N	56.63 6.59 0.00 N	57.51 7.00 0.00 N	71.51 7.12 -12.82 N	67.18 7.72 -6.07 N	79.00 8.07 -13.67 N	68.39 6.70 -15.68 N	55.10 6.70 0.00 N	53.52 6.05 0.00 N	52.14 6.08 0.00 N	50.02 5.95 -0.24 N	41.43 4.26 0.00 N	45.35 4.13 0.00 N
FULTON COGEN____ 23766	14.44 -0.21 0.00 N	15.43 -0.25 0.00 N	12.20 -0.22 0.00 N	5.96 -0.14 0.00 N	25.86 -0.43 0.00 N	30.61 -0.49 0.00 N	6.75 -0.18 0.00 N	30.73 -0.32 0.00 N	29.14 -0.28 0.00 N	35.58 -0.34 0.00 N	49.40 -0.29 0.00 N	47.25 -0.23 0.00 N	49.94 -0.09 0.00 N	50.43 -0.08 0.00 N	51.55 -0.02 0.00 N	53.31 -0.07 0.00 N	57.17 -0.09 0.00 N	45.99 -0.02 0.00 N	48.35 -0.05 0.00 N	47.24 -0.22 0.00 N	45.79 -0.27 0.00 N	43.42 -0.41 0.00 N	36.90 -0.27 0.00 N	40.74 -0.48 0.00 N
FULTON____LFGE 323630	15.59 0.94 0.00 N	16.57 0.88 0.00 N	13.12 0.69 0.00 N	6.46 0.36 0.00 N	27.89 1.59 0.00 N	33.03 1.93 0.00 N	6.83 -0.10 0.00 N	33.50 2.45 0.00 N	32.10 2.67 0.00 N	39.78 3.87 0.00 N	56.26 6.57 0.00 N	53.93 6.45 0.00 N	56.92 6.89 0.00 N	57.66 7.15 0.00 N	58.88 7.31 0.00 N	60.65 7.27 0.00 N	64.96 7.70 0.00 N	52.32 6.31 0.00 N	54.96 6.56 0.00 N	53.36 5.89 0.00 N	52.02 5.95 0.00 N	48.02 4.19 0.00 N	41.33 4.16 0.00 N	45.18 3.96 0.00 N
Freeport____CT2 23818	15.90 1.24 0.00 N	16.76 1.07 0.00 N	13.12 0.69 0.00 N	6.50 0.41 0.01 N	27.48 1.19 0.01 N	32.55 1.45 0.01 N	7.55 0.62 0.00 N	33.93 2.88 0.00 N	32.51 3.09 0.00 N	40.07 4.15 0.00 N	56.09 6.40 0.00 N	58.99 6.87 -4.65 N	56.63 6.59 0.00 N	57.51 7.00 0.00 N	71.51 7.12 -12.82 N	67.18 7.72 -6.07 N	79.00 8.07 -13.67 N	68.39 6.70 -15.68 N	55.10 6.70 0.00 N	53.52 6.05 0.00 N	52.14 6.08 0.00 N	50.02 5.95 -0.24 N	41.43 4.26 0.00 N	45.35 4.13 0.00 N
G.F.CEMENT____DRP 24184	15.21 0.56 0.00 N	16.28 0.60 0.00 N	12.92 0.50 0.00 N	6.39 0.29 0.00 N	27.32 1.02 0.00 N	32.40 1.29 0.00 N	7.37 0.44 0.00 N	32.85 1.81 0.00 N	31.71 2.29 0.00 N	38.95 3.04 0.00 N	53.74 4.06 0.00 N	51.39 3.91 0.00 N	53.23 3.20 0.00 N	53.89 3.38 0.00 N	56.20 3.36 -1.27 N	57.50 3.51 -0.60 N	62.93 4.31 -1.36 N	51.78 4.21 -1.56 N	52.05 3.65 0.00 N	51.02 3.55 0.00 N	50.23 4.17 0.00 N	47.15 3.33 0.00 N	39.57 2.39 0.00 N	43.42 2.20 0.00 N
GARDENVILLE____LBMP 24039	14.46 -0.19 0.00 N	15.43 -0.25 0.00 N	12.24 -0.19 0.00 N	5.73 -0.36 0.00 N	25.98 -0.31 0.00 N	30.57 -0.54 0.00 N	6.17 -0.76 0.00 N	30.80 -0.25 0.00 N	29.16 -0.27 0.00 N	35.02 -0.90 0.00 N	47.72 -1.96 0.00 N	45.66 -1.82 0.00 N	49.31 -0.72 0.00 N	49.84 -0.67 0.00 N	51.06 -0.51 0.00 N	52.34 -1.04 0.00 N	56.03 -1.24 0.00 N	45.22 -0.79 0.00 N	47.95 -0.45 0.00 N	46.97 -0.50 0.00 N	44.76 -1.30 0.00 N	42.76 -1.07 0.00 N	37.19 0.02 0.00 N	40.47 -0.75 0.00 N
GENERAL____MILLS 23808	14.51 -0.15 0.00 N	15.48 -0.21 0.00 N	12.27 -0.15 0.00 N	5.74 -0.36 0.00 N	26.04 -0.25 0.00 N	30.65 -0.46 0.00 N	6.18 -0.75 0.00 N	30.89 -0.16 0.00 N	29.24 -0.19 0.00 N	35.11 -0.80 0.00 N	47.87 -1.82 0.00 N	45.79 -1.69 0.00 N	49.48 -0.55 0.00 N	50.00 -0.51 0.00 N	51.23 -0.35 0.00 N	52.52 -0.87 0.00 N	56.22 -1.05 0.00 N	45.39 -0.62 0.00 N	48.12 -0.27 0.00 N	47.16 -0.31 0.00 N	44.91 -1.16 0.00 N	42.91 -0.91 0.00 N	37.33 0.15 0.00 N	40.63 -0.59 0.00 N
GE_PLASTICS____DRP 24183	14.76 0.10 0.00 N	15.79 0.11 0.00 N	12.51 0.08 0.00 N	6.18 0.08 0.00 N	26.44 0.14 0.00 N	31.23 0.12 0.00 N	7.05 0.12 0.00 N	31.48 0.44 0.00 N	30.20 0.77 0.00 N	37.02 1.11 0.00 N	51.13 1.44 0.00 N	48.87 1.39 0.00 N	51.18 1.15 0.00 N	51.79 1.28 0.00 N	52.89 1.33 0.00 N	54.85 1.47 0.00 N	58.95 1.69 0.00 N	47.38 1.37 0.00 N	49.52 1.13 0.00 N	48.51 1.04 0.00 N	47.26 1.20 0.00 N	44.79 0.97 0.00 N	37.76 0.58 0.00 N	41.53 0.31 0.00 N
GILBOA____1 23756	15.00 0.34 0.00 N	16.03 0.35 0.00 N	12.69 0.27 0.00 N	6.27 0.17 0.00 N	26.87 0.57 0.00 N	31.67 0.57 0.00 N	7.13 0.21 0.00 N	32.01 0.97 0.00 N	30.59 1.17 0.00 N	37.52 1.61 0.00 N	51.92 2.23 0.00 N	49.69 2.21 0.00 N	52.11 2.08 0.00 N	52.65 2.14 0.00 N	51.43 2.25 2.39 N	54.66 2.41 1.13 N	57.35 2.63 2.55 N	45.26 2.17 2.92 N	50.46 2.07 0.00 N	49.44 1.97 0.00 N	48.12 2.05 0.00 N	45.61 1.78 0.00 N	38.48 1.31 0.00 N	42.21 0.99 0.00 N
GILBOA____2 23757	15.00 0.34 0.00 N	16.03 0.35 0.00 N	12.69 0.27 0.00 N	6.27 0.17 0.00 N	26.87 0.57 0.00 N	31.67 0.57 0.00 N	7.13 0.21 0.00 N	32.01 0.97 0.00 N	30.59 1.17 0.00 N	37.52 1.61 0.00 N	51.92 2.23 0.00 N	49.69 2.21 0.00 N	52.11 2.08 0.00 N	52.65 2.14 0.00 N	51.43 2.25 2.39 N	54.66 2.41 1.13 N	57.35 2.63 2.55 N	45.26 2.17 2.92 N	50.46 2.07 0.00 N	49.44 1.97 0.00 N	48.12 2.05 0.00 N	45.61 1.78 0.00 N	38.48 1.31 0.00 N	42.21 0.99 0.00 N
GILBOA____3 23758	15.00 0.34 0.00 N	16.03 0.35 0.00 N	12.69 0.27 0.00 N	6.27 0.17 0.00 N	26.87 0.57 0.00 N	31.67 0.57 0.00 N	7.13 0.21 0.00 N	32.01 0.97 0.00 N	30.59 1.17 0.00 N	37.52 1.61 0.00 N	51.92 2.23 0.00 N	49.69 2.21 0.00 N	52.11 2.08 0.00 N	52.65 2.14 0.00 N	51.43 2.25 2.39 N	54.66 2.41 1.13 N	57.35 2.63 2.55 N	45.26 2.17 2.92 N	50.46 2.07 0.00 N	49.44 1.97 0.00 N	48.12 2.05 0.00 N	45.61 1.78 0.00 N	38.48 1.31 0.00 N	42.21 0.99 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GILBOA___4 23759	15.00 0.34 0.00 N	16.03 0.35 0.00 N	12.69 0.27 0.00 N	6.27 0.17 0.00 N	26.87 0.57 0.00 N	31.67 0.57 0.00 N	7.13 0.21 0.00 N	32.01 0.97 0.00 N	30.59 1.17 0.00 N	37.52 1.61 0.00 N	51.92 2.23 0.00 N	49.69 2.21 0.00 N	52.11 2.08 0.00 N	52.65 2.14 0.00 N	51.43 2.25 2.39 N	54.66 2.41 1.13 N	57.35 2.63 2.55 N	45.26 2.17 2.92 N	50.46 2.07 0.00 N	49.44 1.97 0.00 N	48.12 2.05 0.00 N	45.61 1.78 0.00 N	38.48 1.31 0.00 N	42.21 0.99 0.00 N	
GILBOA___ 23599	15.00 0.34 0.00 N	16.03 0.35 0.00 N	12.69 0.27 0.00 N	6.27 0.17 0.00 N	26.87 0.57 0.00 N	31.67 0.57 0.00 N	7.13 0.21 0.00 N	32.01 0.97 0.00 N	30.59 1.17 0.00 N	37.52 1.61 0.00 N	51.92 2.23 0.00 N	49.69 2.21 0.00 N	52.11 2.08 0.00 N	52.65 2.14 0.00 N	51.43 2.25 2.39 N	54.66 2.41 1.13 N	57.35 2.63 2.55 N	45.26 2.17 2.92 N	50.46 2.07 0.00 N	49.44 1.97 0.00 N	48.12 2.05 0.00 N	45.61 1.78 0.00 N	38.48 1.31 0.00 N	42.21 0.99 0.00 N	
GINNA___ 23603	14.09 -0.56 0.00 N	15.01 -0.67 0.00 N	11.88 -0.54 0.00 N	5.67 -0.43 0.00 N	25.15 -1.14 0.00 N	29.76 -1.34 0.00 N	6.30 -0.63 0.00 N	30.09 -0.96 0.00 N	28.62 -0.81 0.00 N	34.65 -1.26 0.00 N	47.68 -2.01 0.00 N	45.60 -1.89 0.00 N	48.69 -1.34 0.00 N	49.26 -1.26 0.00 N	50.34 -1.23 0.00 N	51.89 -1.50 0.00 N	55.73 -1.54 0.00 N	44.91 -1.11 0.00 N	47.43 -0.97 -1.21 N	46.26 -1.21 0.00 N	44.29 -1.77 0.00 N	42.34 -1.49 0.00 N	36.22 -0.95 0.00 N	39.61 -1.61 0.00 N	
GLEN PARK___ 23778	14.97 0.32 0.00 N	15.93 0.25 0.00 N	12.58 0.16 0.00 N	6.15 0.05 0.00 N	26.72 0.42 0.00 N	31.61 0.50 0.00 N	6.98 0.05 0.00 N	32.01 0.96 0.00 N	30.30 0.88 0.00 N	37.09 1.17 0.00 N	52.05 2.37 0.00 N	49.54 2.05 0.00 N	52.47 2.44 0.00 N	52.97 2.46 0.00 N	54.01 2.44 0.00 N	55.67 2.29 0.00 N	59.74 2.47 0.00 N	48.11 2.10 0.00 N	50.87 2.48 0.00 N	49.40 1.93 0.00 N	48.01 1.95 0.00 N	45.60 1.78 0.00 N	38.71 1.54 0.00 N	42.33 1.11 0.00 N	
GLENWOOD_IC_1_G5 23712	15.86 1.21 0.00 N	16.79 1.11 0.00 N	13.16 0.73 0.00 N	6.53 0.43 0.00 N	27.61 1.31 0.00 N	32.65 1.55 0.00 N	7.54 0.61 0.00 N	33.73 2.68 0.00 N	32.31 2.89 0.00 N	39.81 3.89 0.00 N	55.60 5.91 0.00 N	57.24 6.01 -3.75 N	55.63 5.60 0.00 N	56.44 5.93 0.00 N	70.35 5.96 -12.82 N	65.82 6.37 -6.07 N	77.61 6.68 -13.67 N	67.22 5.53 -15.68 N	53.84 5.45 0.00 N	52.50 5.03 0.00 N	51.22 5.15 0.00 N	49.18 5.11 -0.24 N	40.87 3.70 0.00 N	44.65 3.43 0.00 N	
GLENWOOD_IC_2_G1 23688	15.84 1.18 0.00 N	16.80 1.12 0.00 N	13.19 0.76 0.00 N	6.55 0.45 0.00 N	27.68 1.38 0.00 N	32.74 1.64 0.00 N	7.54 0.61 0.00 N	33.72 2.67 0.00 N	32.32 2.90 0.00 N	39.83 3.92 0.00 N	55.46 5.77 0.00 N	56.32 5.86 -2.97 N	55.67 5.63 0.00 N	56.44 5.93 0.00 N	70.50 6.11 -12.82 N	66.01 6.55 -6.07 N	77.89 6.96 -13.67 N	67.33 5.64 -15.68 N	53.94 5.54 0.00 N	52.67 5.21 0.00 N	51.33 5.27 0.00 N	49.06 4.99 -0.24 N	40.87 3.70 0.00 N	44.49 3.26 0.00 N	
GLENWOOD_IC_3_G1 23689	15.84 1.18 0.00 N	16.80 1.12 0.00 N	13.19 0.76 0.00 N	6.55 0.45 0.00 N	27.68 1.38 0.00 N	32.74 1.64 0.00 N	7.54 0.61 0.00 N	33.72 2.67 0.00 N	32.32 2.90 0.00 N	39.83 3.92 0.00 N	55.46 5.77 0.00 N	56.32 5.86 -2.97 N	55.67 5.63 0.00 N	56.44 5.93 0.00 N	70.50 6.11 -12.82 N	66.01 6.55 -6.07 N	77.89 6.96 -13.67 N	67.33 5.64 -15.68 N	53.94 5.54 0.00 N	52.67 5.21 0.00 N	51.33 5.27 0.00 N	49.06 4.99 -0.24 N	40.87 3.70 0.00 N	44.49 3.26 0.00 N	
GLENWOOD___4 23550	15.86 1.21 0.00 N	16.79 1.11 0.00 N	13.16 0.73 0.00 N	6.53 0.43 0.00 N	27.61 1.31 0.00 N	32.64 1.54 0.00 N	7.53 0.60 0.00 N	33.72 2.67 0.00 N	32.31 2.89 0.00 N	39.81 3.89 0.00 N	55.60 5.91 0.00 N	57.29 6.06 -3.75 N	55.75 5.72 0.00 N	56.55 6.04 0.00 N	70.46 6.07 -12.82 N	65.96 6.51 -6.07 N	77.74 6.81 -13.67 N	67.33 5.64 -15.68 N	53.95 5.55 0.00 N	52.60 5.13 0.00 N	51.30 5.24 0.00 N	49.18 5.10 -0.24 N	40.87 3.69 0.00 N	44.65 3.43 0.00 N	
GLENWOOD___5 23614	15.86 1.21 0.00 N	16.79 1.11 0.00 N	13.16 0.73 0.00 N	6.53 0.43 0.00 N	27.61 1.31 0.00 N	32.64 1.54 0.00 N	7.53 0.60 0.00 N	33.72 2.67 0.00 N	32.31 2.89 0.00 N	39.81 3.89 0.00 N	55.60 5.91 0.00 N	57.29 6.06 -3.75 N	55.75 5.72 0.00 N	56.55 6.04 0.00 N	70.46 6.07 -12.82 N	65.96 6.51 -6.07 N	77.74 6.81 -13.67 N	67.33 5.64 -15.68 N	53.95 5.55 0.00 N	52.60 5.13 0.00 N	51.30 5.24 0.00 N	49.18 5.10 -0.24 N	40.87 3.69 0.00 N	44.65 3.43 0.00 N	
GLOBAL GREEN_PORT_GT1 23814	17.21 2.55 0.00 N	17.87 2.19 0.00 N	13.93 1.51 0.00 N	6.88 0.78 0.01 N	29.07 2.78 0.01 N	34.40 3.31 0.01 N	7.99 1.06 0.00 N	36.60 5.55 0.00 N	35.45 6.02 0.00 N	44.30 8.39 0.00 N	63.19 13.51 0.00 N	62.25 14.09 -0.68 N	64.33 14.30 0.00 N	64.97 14.46 0.00 N	79.44 15.05 -12.82 N	74.91 15.45 -6.07 N	87.53 16.60 -13.67 N	75.26 13.58 -15.68 N	62.32 13.92 0.00 N	60.14 12.67 0.00 N	58.79 12.73 0.00 N	55.92 11.84 -0.24 N	45.71 8.54 0.00 N	49.12 7.90 0.00 N	
GOETHSLN___LBMP 323567	15.87 1.21 0.00 N	16.88 1.20 0.00 N	13.25 0.83 0.00 N	6.60 0.50 0.00 N	27.81 1.51 0.00 N	32.89 1.78 0.00 N	7.56 0.63 0.00 N	33.76 2.72 0.00 N	32.38 2.95 0.00 N	43.28 4.08 -3.28 N	55.44 5.76 0.00 N	53.18 5.70 0.00 N	55.52 5.49 0.00 N	56.29 5.78 0.00 N	70.43 6.04 -12.82 N	65.91 6.46 -6.07 N	77.85 6.92 -13.67 N	67.31 5.62 -15.67 N	53.86 5.46 0.00 N	52.68 5.21 0.00 N	51.32 5.26 0.00 N	48.77 4.94 0.00 N	40.88 3.71 0.00 N	44.32 3.10 0.00 N	
GOUDEY___7 23579	14.75 0.09 0.00 N	15.74 0.06 0.00 N	12.47 0.05 0.00 N	6.06 -0.04 0.00 N	26.44 0.15 0.00 N	31.20 0.09 0.00 N	6.94 0.02 0.00 N	31.62 0.57 0.00 N	30.09 0.66 0.00 N	36.88 0.97 0.00 N	50.99 1.30 0.00 N	48.79 1.31 0.00 N	51.68 1.65 0.00 N	52.23 1.72 0.00 N	53.52 1.95 0.00 N	55.22 1.84 0.00 N	59.24 1.98 0.00 N	47.69 1.68 0.00 N	49.99 1.60 0.00 N	48.92 1.45 0.00 N	47.33 1.26 0.00 N	44.81 0.98 0.00 N	38.03 0.86 0.00 N	41.48 0.25 0.00 N	
GOUDEY___8 23580	14.73 0.08 0.00 N	15.73 0.05 0.00 N	12.46 0.04 0.00 N	6.06 -0.04 0.00 N	26.42 0.13 0.00 N	31.18 0.07 0.00 N	6.94 0.01 0.00 N	31.59 0.54 0.00 N	30.06 0.63 0.00 N	36.83 0.92 0.00 N	50.94 1.25 0.00 N	48.74 1.26 0.00 N	51.61 1.58 0.00 N	52.15 1.64 0.00 N	53.45 1.89 0.00 N	55.15 1.77 0.00 N	59.15 1.89 0.00 N	47.63 1.62 0.00 N	49.93 1.53 0.00 N	48.86 1.39 0.00 N	47.27 1.21 0.00 N	44.75 0.93 0.00 N	37.99 0.82 0.00 N	41.44 0.21 0.00 N	
GOWANUS_GT1_1	24.10	17.05	13.39	6.67	28.11	33.24	7.63	34.11	32.64	43.58	55.80	53.59	55.96	56.71	70.75	68.70	83.91	82.50	62.08	53.07	51.74	49.25	58.39	69.18	

24077	24.10	17.05	13.39	6.67	28.11	33.24	7.63	34.11	32.64	43.58	55.80	53.59	55.96	56.71	70.75	68.70	83.91	82.50	62.08	53.07	51.74	49.25	58.39	69.18
	1.39	1.37	0.96	0.57	1.81	2.13	0.70	3.06	3.21	4.28	6.11	6.11	5.93	6.19	6.35	6.68	7.16	5.82	5.77	5.60	5.67	5.42	4.21	3.70
	-8.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.39	0.00	0.00	-0.01	-0.01	-12.83	-8.64	-19.48	-30.66	-7.91	0.00	0.00	-0.01	-17.01	-24.26
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT1_2	24.10	17.05	13.39	6.67	28.11	33.24	7.63	34.11	32.64	43.58	55.80	53.59	55.96	56.71	70.75	68.70	83.91	82.50	62.08	53.07	51.74	49.25	58.39	69.18
24078	1.39	1.37	0.96	0.57	1.81	2.13	0.70	3.06	3.21	4.28	6.11	6.11	5.93	6.19	6.35	6.68	7.16	5.82	5.77	5.60	5.67	5.42	4.21	3.70
	-8.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.39	0.00	0.00	-0.01	-0.01	-12.83	-8.64	-19.48	-30.66	-7.91	0.00	0.00	-0.01	-17.01	-24.26
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT1_3	24.10	17.05	13.39	6.67	28.11	33.24	7.63	34.11	32.64	43.58	55.80	53.59	55.96	56.71	70.75	68.70	83.91	82.50	62.08	53.07	51.74	49.25	58.39	69.18
24079	1.39	1.37	0.96	0.57	1.81	2.13	0.70	3.06	3.21	4.28	6.11	6.11	5.93	6.19	6.35	6.68	7.16	5.82	5.77	5.60	5.67	5.42	4.21	3.70
	-8.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.39	0.00	0.00	-0.01	-0.01	-12.83	-8.64	-19.48	-30.66	-7.91	0.00	0.00	-0.01	-17.01	-24.26
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT1_4	24.10	17.05	13.39	6.67	28.11	33.24	7.63	34.11	32.64	43.58	55.80	53.59	55.96	56.71	70.75	68.70	83.91	82.50	62.08	53.07	51.74	49.25	58.39	69.18
24080	1.39	1.37	0.96	0.57	1.81	2.13	0.70	3.06	3.21	4.28	6.11	6.11	5.93	6.19	6.35	6.68	7.16	5.82	5.77	5.60	5.67	5.42	4.21	3.70
	-8.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.39	0.00	0.00	-0.01	-0.01	-12.83	-8.64	-19.48	-30.66	-7.91	0.00	0.00	-0.01	-17.01	-24.26
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT1_5	24.10	17.05	13.39	6.67	28.11	33.24	7.63	34.11	32.64	43.58	55.80	53.59	55.96	56.71	70.75	68.70	83.91	82.50	62.08	53.07	51.74	49.25	58.39	69.18
24084	1.39	1.37	0.96	0.57	1.81	2.13	0.70	3.06	3.21	4.28	6.11	6.11	5.93	6.19	6.35	6.68	7.16	5.82	5.77	5.60	5.67	5.42	4.21	3.70
	-8.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.39	0.00	0.00	-0.01	-0.01	-12.83	-8.64	-19.48	-30.66	-7.91	0.00	0.00	-0.01	-17.01	-24.26
	N	N	N	N																				

GOWANUS_GT2_7 24120	24.10 1.39 -8.05 N	17.05 1.37 0.00 N	13.39 0.96 0.00 N	6.67 0.57 0.00 N	28.11 1.81 0.00 N	33.24 2.13 0.00 N	7.63 0.70 0.00 N	34.11 3.06 0.00 N	32.64 3.21 0.00 N	43.58 4.28 -3.39 N	55.80 6.11 0.00 N	53.59 6.11 0.00 N	55.96 5.93 -0.01 N	56.71 6.19 -0.01 N	70.75 6.35 -12.83 N	68.70 6.68 -8.64 N	83.91 7.16 -19.48 N	82.50 5.82 -30.66 N	62.08 5.77 -7.91 N	53.07 5.60 0.00 N	51.74 5.67 0.00 N	49.25 5.42 -0.01 N	58.39 4.21 -17.01 N	69.18 3.70 -24.26 N
GOWANUS_GT2_8 24121	24.10 1.39 -8.05 N	17.05 1.37 0.00 N	13.39 0.96 0.00 N	6.67 0.57 0.00 N	28.11 1.81 0.00 N	33.24 2.13 0.00 N	7.63 0.70 0.00 N	34.11 3.06 0.00 N	32.64 3.21 0.00 N	43.58 4.28 -3.39 N	55.80 6.11 0.00 N	53.59 6.11 0.00 N	55.96 5.93 -0.01 N	56.71 6.19 -0.01 N	70.75 6.35 -12.83 N	68.70 6.68 -8.64 N	83.91 7.16 -19.48 N	82.50 5.82 -30.66 N	62.08 5.77 -7.91 N	53.07 5.60 0.00 N	51.74 5.67 0.00 N	49.25 5.42 -0.01 N	58.39 4.21 -17.01 N	69.18 3.70 -24.26 N
GOWANUS_GT3_1 24122	24.10 1.39 -8.05 N	17.05 1.37 0.00 N	13.39 0.96 0.00 N	6.67 0.57 0.00 N	28.11 1.81 0.00 N	33.24 2.13 0.00 N	7.63 0.70 0.00 N	34.11 3.06 0.00 N	32.64 3.21 0.00 N	43.58 4.28 -3.39 N	55.80 6.11 0.00 N	53.59 6.11 0.00 N	55.96 5.93 -0.01 N	56.71 6.19 -0.01 N	70.75 6.35 -12.83 N	68.70 6.68 -8.64 N	83.91 7.16 -19.48 N	82.50 5.82 -30.66 N	62.08 5.77 -7.91 N	53.07 5.60 0.00 N	51.74 5.67 0.00 N	49.25 5.42 -0.01 N	58.39 4.21 -17.01 N	69.18 3.70 -24.26 N
GOWANUS_GT3_2 24123	24.10 1.39 -8.05 N	17.05 1.37 0.00 N	13.39 0.96 0.00 N	6.67 0.57 0.00 N	28.11 1.81 0.00 N	33.24 2.13 0.00 N	7.63 0.70 0.00 N	34.11 3.06 0.00 N	32.64 3.21 0.00 N	43.58 4.28 -3.39 N	55.80 6.11 0.00 N	53.59 6.11 0.00 N	55.96 5.93 -0.01 N	56.71 6.19 -0.01 N	70.75 6.35 -12.83 N	68.70 6.68 -8.64 N	83.91 7.16 -19.48 N	82.50 5.82 -30.66 N	62.08 5.77 -7.91 N	53.07 5.60 0.00 N	51.74 5.67 0.00 N	49.25 5.42 -0.01 N	58.39 4.21 -17.01 N	69.18 3.70 -24.26 N
GOWANUS_GT3_3 24124	24.10 1.39 -8.05 N	17.05 1.37 0.00 N	13.39 0.96 0.00 N	6.67 0.57 0.00 N	28.11 1.81 0.00 N	33.24 2.13 0.00 N	7.63 0.70 0.00 N	34.11 3.06 0.00 N	32.64 3.21 0.00 N	43.58 4.28 -3.39 N	55.80 6.11 0.00 N	53.59 6.11 0.00 N	55.96 5.93 -0.01 N	56.71 6.19 -0.01 N	70.75 6.35 -12.83 N	68.70 6.68 -8.64 N	83.91 7.16 -19.48 N	82.50 5.82 -30.66 N	62.08 5.77 -7.91 N	53.07 5.60 0.00 N	51.74 5.67 0.00 N	49.25 5.42 -0.01 N	58.39 4.21 -17.01 N	69.18 3.70 -24.26 N
GOWANUS_GT3_4 24125	24.10 1.39 -8.05 N	17.05 1.37 0.00 N	13.39 0.96 0.00 N	6.67 0.57 0.00 N	28.11 1.81 0.00 N	33.24 2.13 0.00 N	7.63 0.70 0.00 N	34.11 3.06 0.00 N	32.64 3.21 0.00 N	43.58 4.28 -3.39 N	55.80 6.11 0.00 N	53.59 6.11 0.00 N	55.96 5.93 -0.01 N	56.71 6.19 -0.01 N	70.75 6.35 -12.83 N	68.70 6.68 -8.64 N	83.91 7.16 -19.48 N	82.50 5.82 -30.66 N	62.08 5.77 -7.91 N	53.07 5.60 0.00 N	51.74 5.67 0.00 N	49.25 5.42 -0.01 N	58.39 4.21 -17.01 N	69.18 3.70 -24.26 N
GOWANUS_GT3_5 24126	24.10 1.39 -8.05 N	17.05 1.37 0.00 N	13.39 0.96 0.00 N	6.67 0.57 0.00 N	28.11 1.81 0.00 N	33.24 2.13 0.00 N	7.63 0.70 0.00 N	34.11 3.06 0.00 N	32.64 3.21 0.00 N	43.58 4.28 -3.39 N	55.80 6.11 0.00 N	53.59 6.11 0.00 N	55.96 5.93 -0.01 N	56.71 6.19 -0.01 N	70.75 6.35 -12.83 N	68.70 6.68 -8.64 N	83.91 7.16 -19.48 N	82.50 5.82 -30.66 N	62.08 5.77 -7.91 N	53.07 5.60 0.00 N	51.74 5.67 0.00 N	49.25 5.42 -0.01 N	58.39 4.21 -17.01 N	69.18 3.70 -24.26 N
GOWANUS_GT3_6 24127	24.10 1.39 -8.05 N	17.05 1.37 0.00 N	13.39 0.96 0.00 N	6.67 0.57 0.00 N	28.11 1.81 0.00 N	33.24 2.13 0.00 N	7.63 0.70 0.00 N	34.11 3.06 0.00 N	32.64 3.21 0.00 N	43.58 4.28 -3.39 N	55.80 6.11 0.00 N	53.59 6.11 0.00 N	55.96 5.93 -0.01 N	56.71 6.19 -0.01 N	70.75 6.35 -12.83 N	68.70 6.68 -8.64 N	83.91 7.16 -19.48 N	82.50 5.82 -30.66 N	62.08 5.77 -7.91 N	53.07 5.60 0.00 N	51.74 5.67 0.00 N	49.25 5.42 -0.01 N	58.39 4.21 -17.01 N	69.18 3.70 -24.26 N
GOWANUS_GT3_7 24128	24.10 1.39 -8.05 N	17.05 1.37 0.00 N	13.39 0.96 0.00 N	6.67 0.57 0.00 N	28.11 1.81 0.00 N	33.24 2.13 0.00 N	7.63 0.70 0.00 N	34.11 3.06 0.00 N	32.64 3.21 0.00 N	43.58 4.28 -3.39 N	55.80 6.11 0.00 N	53.59 6.11 0.00 N	55.96 5.93 -0.01 N	56.71 6.19 -0.01 N	70.75 6.35 -12.83 N	68.70 6.68 -8.64 N	83.91 7.16 -19.48 N	82.50 5.82 -30.66 N	62.08 5.77 -7.91 N	53.07 5.60 0.00 N	51.74 5.67 0.00 N	49.25 5.42 -0.01 N	58.39 4.21 -17.01 N	69.18 3.70 -24.26 N
GOWANUS_GT3_8 24129	24.10 1.39 -8.05 N	17.05 1.37 0.00 N	13.39 0.96 0.00 N	6.67 0.57 0.00 N	28.11 1.81 0.00 N	33.24 2.13 0.00 N	7.63 0.70 0.00 N	34.11 3.06 0.00 N	32.64 3.21 0.00 N	43.58 4.28 -3.39 N	55.80 6.11 0.00 N	53.59 6.11 0.00 N	55.96 5.93 -0.01 N	56.71 6.19 -0.01 N	70.75 6.35 -12.83 N	68.70 6.68 -8.64 N	83.91 7.16 -19.48 N	82.50 5.82 -30.66 N	62.08 5.77 -7.91 N	53.07 5.60 0.00 N	51.74 5.67 0.00 N	49.25 5.42 -0.01 N	58.39 4.21 -17.01 N	69.18 3.70 -24.26 N
GOWANUS_GT4_1 24130	24.10 1.39 -8.05 N	17.05 1.37 0.00 N	13.39 0.96 0.00 N	6.67 0.57 0.00 N	28.11 1.81 0.00 N	33.24 2.13 0.00 N	7.63 0.70 0.00 N	34.11 3.06 0.00 N	32.64 3.21 0.00 N	43.58 4.28 -3.39 N	55.80 6.11 0.00 N	53.59 6.11 0.00 N	55.96 5.93 -0.01 N	56.71 6.19 -0.01 N	70.75 6.35 -12.83 N	68.70 6.68 -8.64 N	83.91 7.16 -19.48 N	82.50 5.82 -30.66 N	62.08 5.77 -7.91 N	53.07 5.60 0.00 N	51.74 5.67 0.00 N	49.25 5.42 -0.01 N	58.39 4.21 -17.01 N	69.18 3.70 -24.26 N
GOWANUS_GT4_2 24131	24.10 1.39 -8.05 N	17.05 1.37 0.00 N	13.39 0.96 0.00 N	6.67 0.57 0.00 N	28.11 1.81 0.00 N	33.24 2.13 0.00 N	7.63 0.70 0.00 N	34.11 3.06 0.00 N	32.64 3.21 0.00 N	43.58 4.28 -3.39 N	55.80 6.11 0.00 N	53.59 6.11 0.00 N	55.96 5.93 -0.01 N	56.71 6.19 -0.01 N	70.75 6.35 -12.83 N	68.70 6.68 -8.64 N	83.91 7.16 -19.48 N	82.50 5.82 -30.66 N	62.08 5.77 -7.91 N	53.07 5.60 0.00 N	51.74 5.67 0.00 N	49.25 5.42 -0.01 N	58.39 4.21 -17.01 N	69.18 3.70 -24.26 N
GOWANUS_GT4_3 24132	24.10 1.39 -8.05 N	17.05 1.37 0.00 N	13.39 0.96 0.00 N	6.67 0.57 0.00 N	28.11 1.81 0.00 N	33.24 2.13 0.00 N	7.63 0.70 0.00 N	34.11 3.06 0.00 N	32.64 3.21 0.00 N	43.58 4.28 -3.39 N	55.80 6.11 0.00 N	53.59 6.11 0.00 N	55.96 5.93 -0.01 N	56.71 6.19 -0.01 N	70.75 6.35 -12.83 N	68.70 6.68 -8.64 N	83.91 7.16 -19.48 N	82.50 5.82 -30.66 N	62.08 5.77 -7.91 N	53.07 5.60 0.00 N	51.74 5.67 0.00 N	49.25 5.42 -0.01 N	58.39 4.21 -17.01 N	69.18 3.70 -24.26 N
GOWANUS_GT4_4 24133	24.10 1.39 -8.05 N	17.05 1.37 0.00 N	13.39 0.96 0.00 N	6.67 0.57 0.00 N	28.11 1.81 0.00 N	33.24 2.13 0.00 N	7.63 0.70 0.00 N	34.11 3.06 0.00 N	32.64 3.21 0.00 N	43.58 4.28 -3.39 N	55.80 6.11 0.00 N	53.59 6.11 0.00 N	55.96 5.93 -0.01 N	56.71 6.19 -0.01 N	70.75 6.35 -12.83 N	68.70 6.68 -8.64 N	83.91 7.16 -19.48 N	82.50 5.82 -30.66 N	62.08 5.77 -7.91 N	53.07 5.60 0.00 N	51.74 5.67 0.00 N	49.25 5.42 -0.01 N	58.39 4.21 -17.01 N	69.18 3.70 -24.26 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT4_5 24134	24.10 1.39 -8.05 N	17.05 1.37 0.00 N	13.39 0.96 0.00 N	6.67 0.57 0.00 N	28.11 1.81 0.00 N	33.24 2.13 0.00 N	7.63 0.70 0.00 N	34.11 3.06 0.00 N	32.64 3.21 0.00 N	43.58 4.28 -3.39 N	55.80 6.11 0.00 N	53.59 6.11 0.00 N	55.96 5.93 -0.01 N	56.71 6.19 -0.01 N	70.75 6.35 -12.83 N	68.70 6.68 -8.64 N	83.91 7.16 -19.48 N	82.50 5.82 -30.66 N	62.08 5.77 -7.91 N	53.07 5.60 0.00 N	51.74 5.67 0.00 N	49.25 5.42 -0.01 N	58.39 4.21 -17.01 N	69.18 3.70 -24.26 N	
GOWANUS_GT4_6 24135	24.10 1.39 -8.05 N	17.05 1.37 0.00 N	13.39 0.96 0.00 N	6.67 0.57 0.00 N	28.11 1.81 0.00 N	33.24 2.13 0.00 N	7.63 0.70 0.00 N	34.11 3.06 0.00 N	32.64 3.21 0.00 N	43.58 4.28 -3.39 N	55.80 6.11 0.00 N	53.59 6.11 0.00 N	55.96 5.93 -0.01 N	56.71 6.19 -0.01 N	70.75 6.35 -12.83 N	68.70 6.68 -8.64 N	83.91 7.16 -19.48 N	82.50 5.82 -30.66 N	62.08 5.77 -7.91 N	53.07 5.60 0.00 N	51.74 5.67 0.00 N	49.25 5.42 -0.01 N	58.39 4.21 -17.01 N	69.18 3.70 -24.26 N	
GOWANUS_GT4_7 24136	24.10 1.39 -8.05 N	17.05 1.37 0.00 N	13.39 0.96 0.00 N	6.67 0.57 0.00 N	28.11 1.81 0.00 N	33.24 2.13 0.00 N	7.63 0.70 0.00 N	34.11 3.06 0.00 N	32.64 3.21 0.00 N	43.58 4.28 -3.39 N	55.80 6.11 0.00 N	53.59 6.11 0.00 N	55.96 5.93 -0.01 N	56.71 6.19 -0.01 N	70.75 6.35 -12.83 N	68.70 6.68 -8.64 N	83.91 7.16 -19.48 N	82.50 5.82 -30.66 N	62.08 5.77 -7.91 N	53.07 5.60 0.00 N	51.74 5.67 0.00 N	49.25 5.42 -0.01 N	58.39 4.21 -17.01 N	69.18 3.70 -24.26 N	
GOWANUS_GT4_8 24137	24.10 1.39 -8.05 N	17.05 1.37 0.00 N	13.39 0.96 0.00 N	6.67 0.57 0.00 N	28.11 1.81 0.00 N	33.24 2.13 0.00 N	7.63 0.70 0.00 N	34.11 3.06 0.00 N	32.64 3.21 0.00 N	43.58 4.28 -3.39 N	55.80 6.11 0.00 N	53.59 6.11 0.00 N	55.96 5.93 -0.01 N	56.71 6.19 -0.01 N	70.75 6.35 -12.83 N	68.70 6.68 -8.64 N	83.91 7.16 -19.48 N	82.50 5.82 -30.66 N	62.08 5.77 -7.91 N	53.07 5.60 0.00 N	51.74 5.67 0.00 N	49.25 5.42 -0.01 N	58.39 4.21 -17.01 N	69.18 3.70 -24.26 N	
GREENIDGE___3 23582	14.73 0.08 0.00 N	15.70 0.02 0.00 N	12.46 0.03 0.00 N	5.96 -0.14 0.00 N	26.42 0.13 0.00 N	31.22 0.12 0.00 N	6.72 -0.21 0.00 N	31.74 0.70 0.00 N	30.20 0.77 0.00 N	36.87 0.95 0.00 N	50.97 1.28 0.00 N	48.83 1.35 0.00 N	52.06 2.03 0.00 N	52.55 2.04 0.00 N	53.56 1.99 0.00 N	55.23 1.85 0.00 N	58.79 1.53 0.00 N	47.86 1.84 0.00 N	50.32 1.92 0.00 N	49.23 1.77 0.00 N	47.46 1.40 0.00 N	44.78 0.95 0.00 N	38.32 1.15 0.00 N	41.57 0.35 0.00 N	
GREENIDGE___4 23583	14.73 0.08 0.00 N	15.70 0.02 0.00 N	12.46 0.03 0.00 N	5.96 -0.14 0.00 N	26.42 0.13 0.00 N	31.22 0.12 0.00 N	6.72 -0.21 0.00 N	31.74 0.70 0.00 N	30.20 0.77 0.00 N	36.87 0.95 0.00 N	50.97 1.28 0.00 N	48.83 1.35 0.00 N	52.06 2.03 0.00 N	52.55 2.04 0.00 N	53.56 1.99 0.00 N	55.23 1.85 0.00 N	58.79 1.53 0.00 N	47.86 1.84 0.00 N	50.32 1.92 0.00 N	49.23 1.77 0.00 N	47.46 1.40 0.00 N	44.78 0.95 0.00 N	38.32 1.15 0.00 N	41.57 0.35 0.00 N	
GROVEVILLE___HYD 323602	15.62 0.96 0.00 N	16.63 0.95 0.00 N	13.06 0.64 0.00 N	6.47 0.37 0.00 N	27.45 1.16 0.00 N	32.63 1.53 0.00 N	7.48 0.55 0.00 N	33.41 2.37 0.00 N	32.08 2.66 0.00 N	39.50 3.59 0.00 N	54.50 4.82 0.00 N	52.27 4.79 0.00 N	54.70 4.67 0.00 N	55.45 4.94 0.00 N	67.02 5.19 -10.26 N	63.82 5.57 -4.86 N	74.20 5.99 -10.94 N	63.40 4.84 -12.55 N	53.10 4.70 0.00 N	51.88 4.41 0.00 N	50.56 4.50 0.00 N	48.00 4.18 0.00 N	40.47 3.30 0.00 N	43.97 2.75 0.00 N	
HAMPSHIRE___PAPER_HYD 323593	14.68 0.03 0.00 N	15.72 0.04 0.00 N	12.47 0.05 0.00 N	6.11 0.00 0.00 N	26.50 0.21 0.00 N	31.18 0.07 0.00 N	6.83 -0.10 0.00 N	30.86 -0.18 0.00 N	29.00 -0.42 0.00 N	35.24 -0.67 0.00 N	49.18 -0.51 0.00 N	46.53 -0.96 0.00 N	49.15 -0.88 0.00 N	49.66 -0.85 0.00 N	50.49 -1.09 0.00 N	52.18 -1.20 0.00 N	56.04 -1.22 0.00 N	44.72 -1.29 0.00 N	47.56 -0.83 0.00 N	46.56 -0.91 0.00 N	45.36 -0.71 0.00 N	43.36 -0.47 0.00 N	37.11 -0.07 0.00 N	41.43 0.21 0.00 N	
HARZA MOOSE___RIVER 24016	14.77 0.12 0.00 N	15.78 0.09 0.00 N	12.48 0.05 0.00 N	6.11 0.01 0.00 N	26.44 0.15 0.00 N	31.28 0.18 0.00 N	6.97 0.04 0.00 N	31.51 0.46 0.00 N	29.90 0.47 0.00 N	36.52 0.60 0.00 N	50.88 1.19 0.00 N	48.54 1.06 0.00 N	51.20 1.17 0.00 N	51.78 1.27 0.00 N	52.90 1.33 0.00 N	54.68 1.30 0.00 N	58.64 1.38 0.00 N	47.08 1.07 0.00 N	49.58 1.18 0.00 N	48.39 0.92 0.00 N	46.97 0.91 0.00 N	44.58 0.75 0.00 N	37.81 0.64 0.00 N	41.58 0.36 0.00 N	
HEMPSTEAD____ 23647	15.80 1.15 0.00 N	16.68 0.99 0.00 N	13.06 0.64 0.00 N	6.48 0.39 0.01 N	27.38 1.09 0.01 N	32.42 1.32 0.01 N	7.53 0.60 0.00 N	33.69 2.65 0.00 N	32.30 2.87 0.00 N	39.79 3.88 0.00 N	55.68 6.00 -3.46 N	57.30 6.36 0.00 N	56.06 6.03 0.00 N	56.88 6.37 0.00 N	70.87 6.48 -12.82 N	66.46 7.00 -6.07 N	78.22 7.29 -13.67 N	67.73 6.04 -15.68 N	54.40 6.00 0.00 N	52.91 5.44 0.00 N	51.60 5.53 0.00 N	49.46 5.39 -0.24 N	40.95 3.78 0.00 N	44.82 3.60 0.00 N	
HICKLING___1 23621	15.37 0.72 0.00 N	16.39 0.71 0.00 N	13.01 0.59 0.00 N	6.21 0.11 0.00 N	27.69 1.39 0.00 N	32.66 1.55 0.00 N	7.26 0.34 0.00 N	33.41 2.37 0.00 N	31.81 2.38 0.00 N	39.01 3.10 0.00 N	53.71 4.03 0.00 N	51.41 3.93 0.00 N	55.01 4.98 0.00 N	55.64 5.13 0.00 N	57.11 5.54 0.00 N	58.64 5.25 0.00 N	62.78 5.51 0.00 N	50.68 4.67 0.00 N	53.08 4.69 0.00 N	52.02 4.55 0.00 N	50.00 3.93 0.00 N	47.25 3.43 0.00 N	40.13 2.96 0.00 N	43.18 1.96 0.00 N	
HICKLING___2 23622	15.37 0.72 0.00 N	16.39 0.71 0.00 N	13.01 0.59 0.00 N	6.21 0.11 0.00 N	27.69 1.39 0.00 N	32.66 1.55 0.00 N	7.26 0.34 0.00 N	33.41 2.37 0.00 N	31.81 2.38 0.00 N	39.01 3.10 0.00 N	53.71 4.03 0.00 N	51.41 3.93 0.00 N	55.01 4.98 0.00 N	55.64 5.13 0.00 N	57.11 5.54 0.00 N	58.64 5.25 0.00 N	62.78 5.51 0.00 N	50.68 4.67 0.00 N	53.08 4.69 0.00 N	52.02 4.55 0.00 N	50.00 3.93 0.00 N	47.25 3.43 0.00 N	40.13 2.96 0.00 N	43.18 1.96 0.00 N	
HIGH FALLS___HY 23754	15.89 1.24 0.00 N	16.97 1.29 0.00 N	13.39 0.96 0.00 N	6.61 0.51 0.00 N	28.40 2.11 0.00 N	33.58 2.48 0.00 N	7.64 0.71 0.00 N	34.34 3.30 0.00 N	32.82 3.39 0.00 N	40.47 4.55 0.00 N	56.07 6.39 0.00 N	53.77 6.29 0.00 N	56.34 6.31 0.00 N	57.11 6.60 0.00 N	65.18 7.03 -6.58 N	63.96 7.46 -3.12 N	72.59 8.31 -7.02 N	60.80 6.74 -8.05 N	55.09 6.69 0.00 N	53.72 6.25 0.00 N	52.34 6.28 0.00 N	49.51 5.69 0.00 N	41.65 4.47 0.00 N	45.17 3.95 0.00 N	
HILLBURN___GT	15.77	16.80	13.20	6.55	27.78	32.84	7.46	33.65	32.22	39.70	55.34	53.13	55.52	56.27	68.97	65.35	76.41	65.59	54.11	52.73	51.42	48.56	40.88	44.30	

23639	1.12 0.00 N	1.12 0.00 N	0.78 0.00 N	0.45 0.00 N	1.49 0.00 N	1.73 0.00 N	0.53 0.00 N	2.60 0.00 N	2.80 0.00 N	3.79 0.00 N	5.66 0.00 N	5.65 0.00 N	5.49 0.00 N	5.76 0.00 N	6.15 -11.25 N	6.64 -5.33 N	7.15 -12.00 N	5.82 -13.76 N	5.71 0.00 N	5.26 0.00 N	5.36 0.00 N	4.74 0.00 N	3.71 0.00 N	3.09 0.00 N
HISHELDN_WT_PWR 323625	14.55 -0.10 0.00 N	15.53 -0.15 0.00 N	12.31 -0.11 0.00 N	5.78 -0.32 0.00 N	26.16 -0.13 0.00 N	30.81 -0.29 0.00 N	6.30 -0.63 0.00 N	31.12 0.07 0.00 N	29.49 0.06 0.00 N	35.50 -0.41 0.00 N	48.36 -1.33 0.00 N	46.23 -1.26 0.00 N	49.81 -0.22 0.00 N	50.30 -0.21 0.00 N	51.54 -0.03 0.00 N	52.89 -0.50 0.00 N	56.62 -0.65 0.00 N	45.75 -0.26 0.00 N	48.48 0.08 0.00 N	47.53 0.06 0.00 N	45.41 -0.65 0.00 N	43.32 -0.51 0.00 N	37.52 0.34 0.00 N	40.80 -0.42 0.00 N
HOLTSVILLE_IC_1 23690	15.77 1.12 0.00 N	16.55 0.87 0.00 N	12.95 0.52 0.00 N	6.41 0.32 0.01 N	27.07 0.78 0.01 N	32.02 0.93 0.01 N	7.49 0.56 0.00 N	33.70 2.65 0.00 N	32.32 2.89 0.00 N	39.82 3.91 0.00 N	55.96 6.28 0.00 N	54.98 6.84 -0.66 N	56.57 6.54 0.00 N	57.24 6.73 0.00 N	71.22 6.83 -12.82 N	66.89 7.44 -6.07 N	78.62 7.69 -13.67 N	68.07 6.38 -15.68 N	54.87 6.47 0.00 N	53.13 5.65 0.00 N	51.97 5.91 0.00 N	49.96 5.89 -0.24 N	41.08 3.91 0.00 N	44.90 3.68 0.00 N
HOLTSVILLE_IC_10 23699	15.91 1.26 0.00 N	16.67 0.99 0.00 N	13.04 0.62 0.00 N	6.46 0.36 0.01 N	27.26 0.97 0.01 N	32.25 1.16 0.01 N	7.51 0.59 0.00 N	34.01 2.96 0.00 N	32.65 3.22 0.00 N	40.26 4.35 0.00 N	56.75 7.06 0.00 N	55.76 7.56 -0.72 N	57.36 7.33 0.00 N	58.04 7.53 0.00 N	72.07 7.68 -12.82 N	67.79 8.34 -6.07 N	79.59 8.66 -13.67 N	68.82 7.14 -15.68 N	55.64 7.25 0.00 N	53.77 6.30 0.00 N	52.68 6.62 0.00 N	50.59 6.52 -0.24 N	41.63 4.46 0.00 N	45.40 4.18 0.00 N
HOLTSVILLE_IC_2 23691	15.77 1.12 0.00 N	16.55 0.87 0.00 N	12.95 0.52 0.00 N	6.41 0.32 0.01 N	27.07 0.78 0.01 N	32.02 0.93 0.01 N	7.49 0.56 0.00 N	33.70 2.65 0.00 N	32.32 2.89 0.00 N	39.82 3.91 0.00 N	55.96 6.28 0.00 N	54.98 6.84 -0.66 N	56.57 6.54 0.00 N	57.24 6.73 0.00 N	71.22 6.83 -12.82 N	66.89 7.44 -6.07 N	78.62 7.69 -13.67 N	68.07 6.38 -15.68 N	54.87 6.47 0.00 N	53.13 5.65 0.00 N	51.97 5.91 0.00 N	49.96 5.89 -0.24 N	41.08 3.91 0.00 N	44.90 3.68 0.00 N
HOLTSVILLE_IC_3 23692	15.77 1.12 0.00 N	16.55 0.87 0.00 N	12.95 0.52 0.00 N	6.41 0.32 0.01 N	27.07 0.78 0.01 N	32.02 0.93 0.01 N	7.49 0.56 0.00 N	33.70 2.65 0.00 N	32.32 2.89 0.00 N	39.82 3.91 0.00 N	55.96 6.28 0.00 N	54.98 6.84 -0.66 N	56.57 6.54 0.00 N	57.24 6.73 0.00 N	71.22 6.83 -12.82 N	66.89 7.44 -6.07 N	78.62 7.69 -13.67 N	68.07 6.38 -15.68 N	54.87 6.47 0.00 N	53.13 5.65 0.00 N	51.97 5.91 0.00 N	49.96 5.89 -0.24 N	41.08 3.91 0.00 N	44.90 3.68 0.00 N
HOLTSVILLE_IC_4 23693	15.77 1.12 0.00 N	16.55 0.87 0.00 N	12.95 0.52 0.00 N	6.41 0.32 0.01 N	27.07 0.78 0.01 N	32.02 0.93 0.01 N	7.49 0.56 0.00 N	33.70 2.65 0.00 N	32.32 2.89 0.00 N	39.82 3.91 0.00 N	55.96 6.28 0.00 N	54.98 6.84 -0.66 N	56.57 6.54 0.00 N	57.24 6.73 0.00 N	71.22 6.83 -12.82 N	66.89 7.44 -6.07 N	78.62 7.69 -13.67 N	68.07 6.38 -15.68 N	54.87 6.47 0.00 N	53.13 5.65 0.00 N	51.97 5.91 0.00 N	49.96 5.89 -0.24 N	41.08 3.91 0.00 N	44.90 3.68 0.00 N
HOLTSVILLE_IC_5 23694	15.77 1.12 0.00 N	16.55 0.87 0.00 N	12.95 0.52 0.00 N	6.41 0.32 0.01 N	27.07 0.78 0.01 N	32.02 0.93 0.01 N	7.49 0.56 0.00 N	33.70 2.65 0.00 N	32.32 2.89 0.00 N	39.82 3.91 0.00 N	55.96 6.28 0.00 N	54.98 6.84 -0.66 N	56.57 6.54 0.00 N	57.24 6.73 0.00 N	71.22 6.83 -12.82 N	66.89 7.44 -6.07 N	78.62 7.69 -13.67 N	68.07 6.38 -15.68 N	54.87 6.47 0.00 N	53.13 5.65 0.00 N	51.97 5.91 0.00 N	49.96 5.89 -0.24 N	41.08 3.91 0.00 N	44.90 3.68 0.00 N
HOLTSVILLE_IC_6 23695	15.91 1.26 0.00 N	16.67 0.99 0.00 N	13.04 0.62 0.00 N	6.46 0.36 0.01 N	27.26 0.97 0.01 N	32.25 1.16 0.01 N	7.51 0.59 0.00 N	34.01 2.96 0.00 N	32.65 3.22 0.00 N	40.26 4.35 0.00 N	56.75 7.06 0.00 N	55.76 7.56 -0.72 N	57.36 7.33 0.00 N	58.04 7.53 0.00 N	72.07 7.68 -12.82 N	67.79 8.34 -6.07 N	79.59 8.66 -13.67 N	68.82 7.14 -15.68 N	55.64 7.25 0.00 N	53.77 6.30 0.00 N	52.68 6.62 0.00 N	50.59 6.52 -0.24 N	41.63 4.46 0.00 N	45.40 4.18 0.00 N
HOLTSVILLE_IC_7 23696	15.91 1.26 0.00 N	16.67 0.99 0.00 N	13.04 0.62 0.00 N	6.46 0.36 0.01 N	27.26 0.97 0.01 N	32.25 1.16 0.01 N	7.51 0.59 0.00 N	34.01 2.96 0.00 N	32.65 3.22 0.00 N	40.26 4.35 0.00 N	56.75 7.06 0.00 N	55.76 7.56 -0.72 N	57.36 7.33 0.00 N	58.04 7.53 0.00 N	72.07 7.68 -12.82 N	67.79 8.34 -6.07 N	79.59 8.66 -13.67 N	68.82 7.14 -15.68 N	55.64 7.25 0.00 N	53.77 6.30 0.00 N	52.68 6.62 0.00 N	50.59 6.52 -0.24 N	41.63 4.46 0.00 N	45.40 4.18 0.00 N
HOLTSVILLE_IC_8 23697	15.91 1.26 0.00 N	16.67 0.99 0.00 N	13.04 0.62 0.00 N	6.46 0.36 0.01 N	27.26 0.97 0.01 N	32.25 1.16 0.01 N	7.51 0.59 0.00 N	34.01 2.96 0.00 N	32.65 3.22 0.00 N	40.26 4.35 0.00 N	56.75 7.06 0.00 N	55.76 7.56 -0.72 N	57.36 7.33 0.00 N	58.04 7.53 0.00 N	72.07 7.68 -12.82 N	67.79 8.34 -6.07 N	79.59 8.66 -13.67 N	68.82 7.14 -15.68 N	55.64 7.25 0.00 N	53.77 6.30 0.00 N	52.68 6.62 0.00 N	50.59 6.52 -0.24 N	41.63 4.46 0.00 N	45.40 4.18 0.00 N
HOLTSVILLE_IC_9 23698	15.91 1.26 0.00 N	16.67 0.99 0.00 N	13.04 0.62 0.00 N	6.46 0.36 0.01 N	27.26 0.97 0.01 N	32.25 1.16 0.01 N	7.51 0.59 0.00 N	34.01 2.96 0.00 N	32.65 3.22 0.00 N	40.26 4.35 0.00 N	56.75 7.06 0.00 N	55.76 7.56 -0.72 N	57.36 7.33 0.00 N	58.04 7.53 0.00 N	72.07 7.68 -12.82 N	67.79 8.34 -6.07 N	79.59 8.66 -13.67 N	68.82 7.14 -15.68 N	55.64 7.25 0.00 N	53.77 6.30 0.00 N	52.68 6.62 0.00 N	50.59 6.52 -0.24 N	41.63 4.46 0.00 N	45.40 4.18 0.00 N
HQ_GEN_CEDARS 23644	14.59 -0.06 0.00 N	15.71 0.03 0.00 N	12.52 0.10 0.00 N	6.14 0.04 0.00 N	26.58 0.29 0.00 N	31.39 0.28 0.00 N	6.88 -0.05 0.00 N	30.47 -0.57 0.00 N	28.50 -0.93 0.00 N	34.53 -1.38 0.00 N	47.94 -1.75 0.00 N	45.46 -2.02 0.00 N	48.12 -1.91 0.00 N	48.51 -2.00 0.00 N	49.28 -2.29 0.00 N	50.96 -2.43 0.00 N	54.63 -2.63 0.00 N	43.28 -2.73 0.00 N	46.51 -1.88 0.00 N	45.79 -1.68 0.00 N	44.48 -1.58 0.00 N	42.61 -1.22 0.00 N	36.49 -0.69 0.00 N	41.15 -0.07 0.00 N
HQ_GEN_CEDARS_PROXY 323590	14.59 -0.06 0.00 N	15.71 0.03 0.00 N	12.52 0.10 0.00 N	6.14 0.04 0.00 N	26.58 0.29 0.00 N	31.39 0.28 0.00 N	28.98 -0.16 0.16 N	28.97 -0.74 3.02 N	28.50 -0.93 0.00 N	34.53 -1.38 0.00 N	47.94 -1.75 0.00 N	45.46 -2.02 0.00 N	48.12 -1.91 0.00 N	48.51 -2.00 0.00 N	49.28 -2.29 0.00 N	50.96 -2.43 0.00 N	54.63 -2.63 0.00 N	43.28 -2.73 0.00 N	46.51 -1.88 0.00 N	45.79 -1.68 0.00 N	44.48 -1.58 0.00 N	36.11 -1.31 7.95 N	36.49 -0.69 0.00 N	41.15 -0.07 0.00 N

HQ_GEN_IMPORT 323601	14.56 -0.09 0.00 N	15.61 -0.07 0.00 N	12.40 -0.02 0.00 N	34.00 0.00 -5.86 N	34.00 -0.02 -8.20 N	31.11 0.00 0.00 N	28.92 -0.22 0.16 N	29.10 -0.61 3.02 N	28.73 -0.70 0.00 N	34.91 -1.00 0.00 N	48.38 -1.31 0.00 N	46.11 -1.37 0.00 N	48.70 -1.33 0.00 N	49.05 -1.46 0.00 N	49.97 -1.60 0.00 N	51.72 -1.66 0.00 N	55.44 -1.82 0.00 N	44.48 -1.53 0.00 N	47.05 -1.35 0.00 N	46.24 -1.23 0.00 N	44.88 -1.18 0.00 N	36.38 -1.05 7.95 N	36.53 -0.64 0.00 N	40.97 -0.25 0.00 N
HQ_GEN_WHEEL 23651	14.56 -0.09 0.00 N	15.61 -0.07 0.00 N	12.40 -0.02 0.00 N	34.00 0.00 -5.86 N	34.00 -0.02 -8.20 N	31.11 0.00 0.00 N	28.92 -0.22 0.16 N	29.10 -0.61 3.02 N	28.73 -0.70 0.00 N	34.91 -1.00 0.00 N	48.38 -1.31 0.00 N	46.11 -1.37 0.00 N	48.70 -1.33 0.00 N	49.05 -1.46 0.00 N	49.97 -1.60 0.00 N	51.72 -1.66 0.00 N	55.44 -1.82 0.00 N	44.48 -1.53 0.00 N	47.05 -1.35 0.00 N	46.24 -1.23 0.00 N	44.88 -1.18 0.00 N	36.38 -1.05 7.95 N	36.53 -0.64 0.00 N	40.97 -0.25 0.00 N
HUDSON_AVE_GT_3 23810	15.94 1.29 0.00 N	16.95 1.27 0.00 N	13.31 0.88 0.00 N	6.62 0.52 0.00 N	27.94 1.64 0.00 N	33.04 1.94 0.00 N	7.59 0.66 0.00 N	33.95 2.90 0.00 N	32.56 3.14 0.00 N	43.46 4.26 -3.28 N	55.69 6.01 0.00 N	53.46 5.98 0.00 N	55.84 5.81 0.00 N	56.59 6.08 0.00 N	70.74 6.34 -12.82 N	66.22 6.77 -6.07 N	78.18 7.25 -13.67 N	67.58 5.90 -15.67 N	54.16 5.76 0.00 N	52.95 5.48 0.00 N	51.60 5.54 0.00 N	49.03 5.20 0.00 N	41.15 3.98 0.00 N	44.64 3.42 0.00 N
HUDSON_AVE_GT_4 23540	15.94 1.29 0.00 N	16.95 1.27 0.00 N	13.31 0.88 0.00 N	6.62 0.52 0.00 N	27.94 1.64 0.00 N	33.04 1.94 0.00 N	7.59 0.66 0.00 N	33.95 2.90 0.00 N	32.56 3.14 0.00 N	43.46 4.26 -3.28 N	55.69 6.01 0.00 N	53.46 5.98 0.00 N	55.84 5.81 0.00 N	56.59 6.08 0.00 N	70.74 6.34 -12.82 N	66.22 6.77 -6.07 N	78.18 7.25 -13.67 N	67.58 5.90 -15.67 N	54.16 5.76 0.00 N	52.95 5.48 0.00 N	51.60 5.54 0.00 N	49.03 5.20 0.00 N	41.15 3.98 0.00 N	44.64 3.42 0.00 N
HUDSON_AVE_GT_5 23657	15.94 1.29 0.00 N	16.95 1.27 0.00 N	13.31 0.88 0.00 N	6.62 0.52 0.00 N	27.94 1.64 0.00 N	33.04 1.94 0.00 N	7.59 0.66 0.00 N	33.95 2.90 0.00 N	32.56 3.14 0.00 N	43.46 4.26 -3.28 N	55.69 6.01 0.00 N	53.46 5.98 0.00 N	55.84 5.81 0.00 N	56.59 6.08 0.00 N	70.74 6.34 -12.82 N	66.22 6.77 -6.07 N	78.18 7.25 -13.67 N	67.58 5.90 -15.67 N	54.16 5.76 0.00 N	52.95 5.48 0.00 N	51.60 5.54 0.00 N	49.03 5.20 0.00 N	41.15 3.98 0.00 N	44.64 3.42 0.00 N
HUDSON_AVE_10 24168	15.91 1.25 0.00 N	16.91 1.23 0.00 N	13.28 0.85 0.00 N	6.60 0.51 0.00 N	27.84 1.55 0.00 N	32.93 1.83 0.00 N	7.56 0.64 0.00 N	33.81 2.76 0.00 N	32.42 2.99 0.00 N	43.27 4.07 -3.28 N	55.42 5.73 0.00 N	53.18 5.70 0.00 N	55.53 5.49 0.00 N	56.25 5.74 0.00 N	70.37 5.98 -12.82 N	65.89 6.44 -6.07 N	77.82 6.89 -13.67 N	67.28 5.59 -15.67 N	53.87 5.47 0.00 N	52.73 5.26 0.00 N	51.38 5.32 0.00 N	48.86 5.03 0.00 N	41.04 3.86 0.00 N	44.51 3.29 0.00 N
HUNTER_MOUNT___DRP 323613	15.47 0.81 0.00 N	16.57 0.89 0.00 N	13.02 0.60 0.00 N	6.42 0.32 0.00 N	27.53 1.23 0.00 N	32.57 1.46 0.00 N	7.40 0.47 0.00 N	32.98 1.93 0.00 N	31.84 2.41 0.00 N	39.32 3.40 0.00 N	54.74 5.06 0.00 N	52.50 5.02 0.00 N	55.11 5.08 0.00 N	55.81 5.30 0.00 N	61.45 5.54 -4.34 N	61.18 5.74 -2.05 N	68.02 6.14 -4.62 N	56.24 4.93 -5.30 N	53.17 4.78 0.00 N	51.89 4.42 0.00 N	50.58 4.52 0.00 N	47.77 3.95 0.00 N	40.26 3.09 0.00 N	43.84 2.62 0.00 N
HUNTLEY___63 23557	14.68 0.03 0.00 N	15.65 -0.03 0.00 N	12.40 -0.02 0.00 N	5.79 -0.31 0.00 N	26.33 0.03 0.00 N	31.00 -0.11 0.00 N	6.17 -0.76 0.00 N	31.21 0.16 0.00 N	29.53 0.10 0.00 N	35.40 -0.51 0.00 N	48.23 -1.45 0.00 N	46.15 -1.34 0.00 N	49.96 -0.07 0.00 N	50.50 -0.01 0.00 N	51.70 0.13 0.00 N	53.00 -0.38 0.00 N	56.70 -0.56 0.00 N	45.79 -0.22 0.00 N	48.61 0.21 0.00 N	47.61 0.14 0.00 N	45.31 -0.76 0.00 N	43.35 -0.48 0.00 N	37.77 0.60 0.00 N	41.16 -0.06 0.00 N
HUNTLEY___64 23558	14.68 0.03 0.00 N	15.65 -0.03 0.00 N	12.40 -0.02 0.00 N	5.79 -0.31 0.00 N	26.33 0.03 0.00 N	31.00 -0.11 0.00 N	6.17 -0.76 0.00 N	31.21 0.16 0.00 N	29.53 0.10 0.00 N	35.40 -0.51 0.00 N	48.23 -1.45 0.00 N	46.15 -1.34 0.00 N	49.96 -0.07 0.00 N	50.50 -0.01 0.00 N	51.70 0.13 0.00 N	53.00 -0.38 0.00 N	56.70 -0.56 0.00 N	45.79 -0.22 0.00 N	48.61 0.21 0.00 N	47.61 0.14 0.00 N	45.31 -0.76 0.00 N	43.35 -0.48 0.00 N	37.77 0.60 0.00 N	41.16 -0.06 0.00 N
HUNTLEY___65 23559	14.68 0.03 0.00 N	15.65 -0.03 0.00 N	12.40 -0.02 0.00 N	5.79 -0.31 0.00 N	26.33 0.03 0.00 N	31.00 -0.11 0.00 N	6.17 -0.76 0.00 N	31.21 0.16 0.00 N	29.53 0.10 0.00 N	35.40 -0.51 0.00 N	48.23 -1.45 0.00 N	46.15 -1.34 0.00 N	49.96 -0.07 0.00 N	50.50 -0.01 0.00 N	51.70 0.13 0.00 N	53.00 -0.38 0.00 N	56.70 -0.56 0.00 N	45.79 -0.22 0.00 N	48.61 0.21 0.00 N	47.61 0.14 0.00 N	45.31 -0.76 0.00 N	43.35 -0.48 0.00 N	37.77 0.60 0.00 N	41.16 -0.06 0.00 N
HUNTLEY___66 23560	14.68 0.03 0.00 N	15.65 -0.03 0.00 N	12.40 -0.02 0.00 N	5.79 -0.31 0.00 N	26.33 0.03 0.00 N	31.00 -0.11 0.00 N	6.17 -0.76 0.00 N	31.21 0.16 0.00 N	29.53 0.10 0.00 N	35.40 -0.51 0.00 N	48.23 -1.45 0.00 N	46.15 -1.34 0.00 N	49.96 -0.07 0.00 N	50.50 -0.01 0.00 N	51.70 0.13 0.00 N	53.00 -0.38 0.00 N	56.70 -0.56 0.00 N	45.79 -0.22 0.00 N	48.61 0.21 0.00 N	47.61 0.14 0.00 N	45.31 -0.76 0.00 N	43.35 -0.48 0.00 N	37.77 0.60 0.00 N	41.16 -0.06 0.00 N
HUNTLEY___67 23561	14.42 -0.24 0.00 N	15.40 -0.28 0.00 N	12.20 -0.22 0.00 N	5.71 -0.39 0.00 N	25.91 -0.38 0.00 N	30.48 -0.63 0.00 N	6.09 -0.84 0.00 N	30.63 -0.41 0.00 N	28.99 -0.44 0.00 N	34.72 -1.19 0.00 N	47.26 -2.43 0.00 N	45.22 -2.27 0.00 N	48.89 -1.14 0.00 N	49.38 -1.13 0.00 N	50.56 -1.01 0.00 N	51.82 -1.56 0.00 N	55.45 -1.82 0.00 N	44.76 -1.25 0.00 N	47.51 -0.89 0.00 N	46.56 -0.91 0.00 N	44.33 -1.74 0.00 N	42.42 -1.41 0.00 N	36.96 -0.21 0.00 N	40.32 -0.90 0.00 N
HUNTLEY___68 23562	14.42 -0.24 0.00 N	15.40 -0.28 0.00 N	12.20 -0.22 0.00 N	5.71 -0.39 0.00 N	25.91 -0.38 0.00 N	30.48 -0.63 0.00 N	6.09 -0.84 0.00 N	30.63 -0.41 0.00 N	28.99 -0.44 0.00 N	34.72 -1.19 0.00 N	47.26 -2.43 0.00 N	45.22 -2.27 0.00 N	48.89 -1.14 0.00 N	49.38 -1.13 0.00 N	50.56 -1.01 0.00 N	51.82 -1.56 0.00 N	55.45 -1.82 0.00 N	44.76 -1.25 0.00 N	47.51 -0.89 0.00 N	46.56 -0.91 0.00 N	44.33 -1.74 0.00 N	42.42 -1.41 0.00 N	36.96 -0.21 0.00 N	40.32 -0.90 0.00 N
HYLAND___LFGE 323620	15.03 0.38 0.00 N	15.97 0.29 0.00 N	12.64 0.21 0.00 N	5.99 -0.11 0.00 N	26.84 0.54 0.00 N	31.70 0.59 0.00 N	6.49 -0.44 0.00 N	32.28 1.24 0.00 N	30.74 1.31 0.00 N	36.20 0.29 0.00 N	48.21 -1.48 0.00 N	46.23 -1.25 0.00 N	49.64 -0.39 0.00 N	50.15 -0.36 0.00 N	51.12 -0.45 0.00 N	52.47 -0.91 0.00 N	56.09 -1.18 0.00 N	45.52 -0.49 0.00 N	48.02 -0.37 0.00 N	47.27 -0.20 0.00 N	48.02 1.96 0.00 N	45.63 1.80 0.00 N	39.63 2.46 0.00 N	42.88 1.66 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
INDECK___CORINTH 23802	15.01 0.35 0.00 N	16.05 0.37 0.00 N	12.73 0.31 0.00 N	6.30 0.20 0.00 N	26.93 0.63 0.00 N	31.95 0.84 0.00 N	7.30 0.38 0.00 N	32.42 1.37 0.00 N	31.30 1.87 0.00 N	38.38 2.47 0.00 N	52.78 3.10 0.00 N	50.50 3.02 0.00 N	52.12 2.09 0.00 N	52.70 2.19 0.00 N	54.89 2.13 -1.20 N	56.19 2.24 -0.57 N	61.54 3.00 -1.28 N	50.99 3.52 -1.46 N	51.32 2.92 0.00 N	50.32 2.85 0.00 N	49.55 3.49 0.00 N	46.58 2.76 0.00 N	39.04 1.86 0.00 N	42.82 1.60 0.00 N	
INDECK___ILION 23567	14.80 0.15 0.00 N	15.84 0.16 0.00 N	12.53 0.11 0.00 N	6.16 0.06 0.00 N	26.50 0.20 0.00 N	31.37 0.26 0.00 N	7.02 0.09 0.00 N	31.67 0.63 0.00 N	30.24 0.82 0.00 N	37.13 1.22 0.00 N	51.59 1.91 0.00 N	49.30 1.82 0.00 N	51.82 1.79 0.00 N	52.51 2.00 0.00 N	53.70 2.13 0.00 N	55.58 2.20 0.00 N	59.74 2.48 0.00 N	47.98 1.97 0.00 N	50.25 1.85 0.00 N	49.05 1.58 0.00 N	47.79 1.73 0.00 N	45.08 1.25 0.00 N	38.21 1.04 0.00 N	41.99 0.77 0.00 N	
INDECK___OLEAN 23982	15.12 0.47 0.00 N	16.07 0.39 0.00 N	12.68 0.26 0.00 N	6.00 -0.09 0.00 N	26.75 0.45 0.00 N	31.53 0.43 0.00 N	6.34 -0.59 0.00 N	31.66 0.61 0.00 N	30.16 0.73 0.00 N	36.73 0.82 0.00 N	50.11 0.42 0.00 N	47.87 0.39 0.00 N	51.17 1.14 0.00 N	51.43 0.92 0.00 N	53.20 1.63 0.00 N	54.46 1.08 0.00 N	58.24 0.97 0.00 N	47.05 1.04 0.00 N	49.29 0.90 0.00 N	48.40 0.93 0.00 N	46.51 0.45 0.00 N	44.49 0.67 0.00 N	40.03 2.86 0.00 N	42.86 1.64 0.00 N	
INDECK___OSWEGO 23783	14.36 -0.29 0.00 N	15.35 -0.33 0.00 N	12.14 -0.28 0.00 N	5.93 -0.17 0.00 N	25.71 -0.59 0.00 N	30.43 -0.68 0.00 N	6.71 -0.22 0.00 N	30.52 -0.52 0.00 N	28.92 -0.51 0.00 N	35.30 -0.61 0.00 N	48.98 -0.71 0.00 N	46.82 -0.66 0.00 N	49.47 -0.56 0.00 N	49.94 -0.57 0.00 N	51.03 -0.54 0.00 N	52.77 -0.61 0.00 N	56.59 -0.67 0.00 N	45.54 -0.47 0.00 N	47.92 -0.48 0.00 N	46.80 -0.67 0.00 N	45.37 -0.69 0.00 N	43.11 -0.71 0.00 N	36.63 -0.54 0.00 N	40.45 -0.77 0.00 N	
INDECK___YERKES 23781	14.68 0.03 0.00 N	15.65 -0.03 0.00 N	12.40 -0.02 0.00 N	5.79 -0.31 0.00 N	26.33 0.03 0.00 N	31.00 -0.11 0.00 N	6.17 -0.76 0.00 N	31.21 0.16 0.00 N	29.53 0.10 0.00 N	35.40 -0.51 0.00 N	48.23 -1.45 0.00 N	46.15 -1.34 0.00 N	49.96 -0.07 0.00 N	50.50 -0.01 0.00 N	51.70 0.13 0.00 N	53.00 -0.38 0.00 N	56.70 -0.56 0.00 N	45.79 -0.22 0.00 N	48.61 0.21 0.00 N	47.61 0.14 0.00 N	45.31 -0.76 0.00 N	43.35 -0.48 0.00 N	37.77 0.60 0.00 N	41.16 -0.06 0.00 N	
INDIAN POINT___GT_1 24139	15.70 1.05 0.00 N	16.71 1.03 0.00 N	13.13 0.71 0.00 N	6.52 0.42 0.00 N	27.60 1.31 0.00 N	32.64 1.54 0.00 N	7.47 0.54 0.00 N	33.46 2.41 0.00 N	32.08 2.65 0.00 N	39.51 3.60 0.00 N	54.81 5.12 0.00 N	52.60 5.12 0.00 N	54.96 4.93 0.00 N	55.69 5.18 0.00 N	69.65 5.47 -12.61 N	65.25 5.90 -5.97 N	77.04 6.33 -13.44 N	66.57 5.15 -15.42 N	53.39 5.00 0.00 N	52.20 4.73 0.00 N	50.84 4.77 0.00 N	48.27 4.44 0.00 N	40.49 3.32 0.00 N	43.98 2.76 0.00 N	
INDIAN POINT___GT_2 23659	15.70 1.05 0.00 N	16.71 1.03 0.00 N	13.13 0.71 0.00 N	6.52 0.42 0.00 N	27.60 1.31 0.00 N	32.64 1.54 0.00 N	7.47 0.54 0.00 N	33.46 2.41 0.00 N	32.08 2.65 0.00 N	39.51 3.60 0.00 N	54.81 5.12 0.00 N	52.60 5.12 0.00 N	54.96 4.93 0.00 N	55.69 5.18 0.00 N	69.65 5.47 -12.61 N	65.25 5.90 -5.97 N	77.04 6.33 -13.44 N	66.57 5.15 -15.42 N	53.39 5.00 0.00 N	52.20 4.73 0.00 N	50.84 4.77 0.00 N	48.27 4.44 0.00 N	40.49 3.32 0.00 N	43.98 2.76 0.00 N	
INDIAN POINT___GT_3 24019	15.70 1.05 0.00 N	16.71 1.03 0.00 N	13.13 0.71 0.00 N	6.52 0.42 0.00 N	27.60 1.31 0.00 N	32.64 1.54 0.00 N	7.47 0.54 0.00 N	33.46 2.41 0.00 N	32.08 2.65 0.00 N	39.51 3.60 0.00 N	54.81 5.12 0.00 N	52.60 5.12 0.00 N	54.96 4.93 0.00 N	55.69 5.18 0.00 N	69.65 5.47 -12.61 N	65.25 5.90 -5.97 N	77.04 6.33 -13.44 N	66.57 5.15 -15.42 N	53.39 5.00 0.00 N	52.20 4.73 0.00 N	50.84 4.77 0.00 N	48.27 4.44 0.00 N	40.49 3.32 0.00 N	43.98 2.76 0.00 N	
INDIAN POINT___2 23530	15.67 1.02 0.00 N	16.69 1.01 0.00 N	13.12 0.69 0.00 N	6.51 0.41 0.00 N	27.57 1.28 0.00 N	32.61 1.50 0.00 N	7.47 0.54 0.00 N	33.42 2.37 0.00 N	32.02 2.59 0.00 N	39.43 3.52 0.00 N	54.70 5.02 0.00 N	52.50 5.02 0.00 N	54.83 4.80 0.00 N	55.57 5.06 0.00 N	69.09 5.35 -12.16 N	64.94 5.79 -5.76 N	76.45 6.22 -12.97 N	65.94 5.05 -14.87 N	53.32 4.92 0.00 N	52.11 4.64 0.00 N	50.74 4.68 0.00 N	48.17 4.34 0.00 N	40.41 3.24 0.00 N	43.88 2.66 0.00 N	
INDIAN POINT___3 23531	15.64 0.98 0.00 N	16.66 0.97 0.00 N	13.09 0.67 0.00 N	6.49 0.40 0.00 N	27.52 1.22 0.00 N	32.54 1.44 0.00 N	7.45 0.52 0.00 N	33.33 2.29 0.00 N	31.95 2.52 0.00 N	39.34 3.43 0.00 N	54.58 4.90 0.00 N	52.38 4.90 0.00 N	54.71 4.68 0.00 N	55.45 4.94 0.00 N	69.43 5.22 -12.64 N	65.00 5.64 -5.99 N	76.79 6.05 -13.48 N	66.38 4.91 -15.46 N	53.17 4.77 0.00 N	51.98 4.51 0.00 N	50.62 4.56 0.00 N	48.05 4.22 0.00 N	40.31 3.14 0.00 N	43.80 2.58 0.00 N	
IP CORINTH___1 23988	15.14 0.48 0.00 N	16.18 0.50 0.00 N	12.83 0.41 0.00 N	6.35 0.25 0.00 N	27.12 0.83 0.00 N	32.19 1.08 0.00 N	7.34 0.41 0.00 N	32.67 1.62 0.00 N	31.54 2.12 0.00 N	38.69 2.77 0.00 N	53.25 3.56 0.00 N	50.69 3.21 0.00 N	52.23 2.20 0.00 N	52.74 2.23 0.00 N	54.88 2.12 -1.20 N	56.18 2.23 -0.57 N	61.51 2.96 -1.28 N	51.00 3.53 -1.46 N	51.58 3.18 0.00 N	50.64 3.17 0.00 N	49.97 3.91 0.00 N	47.00 3.18 0.00 N	39.43 2.26 0.00 N	43.22 2.01 0.00 N	
IP___TICONDEROGA 23804	15.66 1.01 0.00 N	16.76 1.08 0.00 N	13.34 0.92 0.00 N	6.62 0.52 0.00 N	28.20 1.90 0.00 N	33.42 2.32 0.00 N	7.58 0.65 0.00 N	33.79 2.74 0.00 N	32.80 3.38 0.00 N	40.46 4.54 0.00 N	55.82 6.13 0.00 N	53.32 5.84 0.00 N	55.24 5.21 0.00 N	55.91 5.40 0.00 N	59.14 5.27 -2.30 N	59.92 5.45 -1.09 N	66.19 6.48 -2.46 N	54.24 5.41 -2.82 N	53.26 4.86 0.00 N	52.45 4.98 0.00 N	51.95 5.89 0.00 N	48.45 4.62 0.00 N	40.60 3.42 0.00 N	44.69 3.47 0.00 N	
JARVIS____ 23743	14.69 0.03 0.00 N	15.71 0.03 0.00 N	12.44 0.02 0.00 N	6.11 0.02 0.00 N	26.32 0.02 0.00 N	31.14 0.03 0.00 N	6.95 0.02 0.00 N	31.21 0.16 0.00 N	29.66 0.23 0.00 N	36.25 0.33 0.00 N	50.14 0.45 0.00 N	47.94 0.46 0.00 N	50.44 0.41 0.00 N	51.08 0.56 0.00 N	52.24 0.67 0.00 N	54.11 0.73 0.00 N	58.05 0.78 0.00 N	46.64 0.62 0.00 N	48.98 0.58 0.00 N	47.98 0.51 0.00 N	46.45 0.39 0.00 N	44.13 0.30 0.00 N	37.36 0.19 0.00 N	41.32 0.10 0.00 N	
JENNISON___1	15.21	16.22	12.85	6.26	27.20	32.21	7.16	32.85	31.32	38.41	53.46	51.21	54.02	54.52	55.77	57.56	61.75	49.75	52.13	51.02	49.46	46.69	39.54	43.00	

23625	0.56 0.00 N	0.54 0.00 N	0.42 0.00 N	0.16 0.00 N	0.90 0.00 N	1.10 0.00 N	0.23 0.00 N	1.81 0.00 N	1.89 0.00 N	2.50 0.00 N	3.77 0.00 N	3.72 0.00 N	3.99 0.00 N	4.01 0.00 N	4.20 0.00 N	4.18 0.00 N	4.49 0.00 N	3.74 0.00 N	3.74 0.00 N	3.55 0.00 N	3.40 0.00 N	2.87 0.00 N	2.37 0.00 N	1.78 0.00 N
JENNISON____ 23626	15.20 0.54 0.00 N	16.20 0.52 0.00 N	12.83 0.41 0.00 N	6.26 0.16 0.00 N	27.17 0.87 0.00 N	32.15 1.05 0.00 N	7.14 0.22 0.00 N	32.80 1.75 0.00 N	31.27 1.84 0.00 N	38.34 2.43 0.00 N	53.36 3.68 0.00 N	51.11 3.63 0.00 N	53.92 3.88 0.00 N	54.41 3.90 0.00 N	55.67 4.10 0.00 N	57.45 4.07 0.00 N	61.64 4.37 0.00 N	49.65 3.64 0.00 N	52.03 3.64 0.00 N	50.93 3.46 0.00 N	49.38 3.32 0.00 N	46.61 2.78 0.00 N	39.48 2.30 0.00 N	42.94 1.72 0.00 N
KEDC PORT_JEFF_GT2 24210	15.84 1.19 0.00 N	16.61 0.93 0.00 N	12.99 0.57 0.00 N	6.43 0.34 0.01 N	27.14 0.86 0.01 N	32.13 1.03 0.01 N	7.51 0.58 0.00 N	33.86 2.82 0.00 N	32.47 3.04 0.00 N	40.01 4.10 0.00 N	56.31 6.63 0.00 N	55.05 6.87 -0.70 N	56.61 6.58 0.00 N	57.22 6.71 0.00 N	71.19 6.80 -12.82 N	66.91 7.45 -6.07 N	78.60 7.67 -13.67 N	68.01 6.32 -15.68 N	54.89 6.49 0.00 N	53.04 5.57 0.00 N	52.04 5.98 0.00 N	50.28 6.21 -0.24 N	41.30 4.12 0.00 N	45.06 3.84 0.00 N
KEDC PORT_JEFF_GT3 24211	15.84 1.19 0.00 N	16.61 0.93 0.00 N	12.99 0.57 0.00 N	6.43 0.34 0.01 N	27.14 0.86 0.01 N	32.13 1.03 0.01 N	7.51 0.58 0.00 N	33.86 2.82 0.00 N	32.47 3.04 0.00 N	40.01 4.10 0.00 N	56.31 6.63 0.00 N	55.05 6.87 -0.70 N	56.61 6.58 0.00 N	57.22 6.71 0.00 N	71.19 6.80 -12.82 N	66.91 7.45 -6.07 N	78.60 7.67 -13.67 N	68.01 6.32 -15.68 N	54.89 6.49 0.00 N	53.04 5.57 0.00 N	52.04 5.98 0.00 N	50.28 6.21 -0.24 N	41.30 4.12 0.00 N	45.06 3.84 0.00 N
KEDC_GLWD_GT4 24219	15.86 1.21 0.00 N	16.79 1.11 0.00 N	13.16 0.73 0.00 N	6.53 0.43 0.00 N	27.61 1.31 0.00 N	32.65 1.55 0.00 N	7.54 0.61 0.00 N	33.73 2.68 0.00 N	32.31 2.89 0.00 N	39.81 3.89 0.00 N	55.60 5.91 0.00 N	57.24 6.01 -3.75 N	55.63 5.60 0.00 N	56.44 5.93 0.00 N	70.35 5.96 -12.82 N	65.82 6.37 -6.07 N	77.61 6.68 -13.67 N	67.22 5.53 -15.68 N	53.84 5.45 0.00 N	52.50 5.03 0.00 N	51.22 5.15 0.00 N	49.18 5.11 -0.24 N	40.87 3.70 0.00 N	44.65 3.43 0.00 N
KEDC_GLWD_GT5 24220	15.86 1.21 0.00 N	16.79 1.11 0.00 N	13.16 0.73 0.00 N	6.53 0.43 0.00 N	27.61 1.31 0.00 N	32.65 1.55 0.00 N	7.54 0.61 0.00 N	33.73 2.68 0.00 N	32.31 2.89 0.00 N	39.81 3.89 0.00 N	55.60 5.91 0.00 N	57.24 6.01 -3.75 N	55.63 5.60 0.00 N	56.44 5.93 0.00 N	70.35 5.96 -12.82 N	65.82 6.37 -6.07 N	77.61 6.68 -13.67 N	67.22 5.53 -15.68 N	53.84 5.45 0.00 N	52.50 5.03 0.00 N	51.22 5.15 0.00 N	49.18 5.11 -0.24 N	40.87 3.70 0.00 N	44.65 3.43 0.00 N
KENSICO____ 23655	15.76 1.10 0.00 N	16.77 1.09 0.00 N	13.17 0.75 0.00 N	6.54 0.44 0.00 N	27.68 1.38 0.00 N	32.74 1.63 0.00 N	7.51 0.59 0.00 N	33.57 2.52 0.00 N	32.19 2.76 0.00 N	39.66 3.75 0.00 N	55.01 5.33 0.00 N	52.80 5.32 0.00 N	55.17 5.14 0.00 N	55.92 5.40 0.00 N	70.04 5.66 -12.81 N	65.53 6.08 -6.07 N	77.45 6.52 -13.66 N	66.96 5.28 -15.67 N	53.55 5.15 0.00 N	52.35 4.88 0.00 N	51.01 4.95 0.00 N	48.42 4.60 0.00 N	40.64 3.47 0.00 N	44.14 2.93 0.00 N
KIAC_JFK_GT1 23816	15.97 1.31 0.00 N	16.99 1.31 0.00 N	13.32 0.89 0.00 N	6.63 0.53 0.00 N	27.87 1.57 0.00 N	32.96 1.85 0.00 N	7.59 0.66 0.00 N	33.78 2.73 0.00 N	32.39 2.97 0.00 N	43.19 4.00 -3.28 N	55.20 5.52 0.00 N	52.99 5.50 0.00 N	55.28 5.24 0.00 N	55.93 5.42 0.00 N	70.01 5.62 -12.82 N	65.61 6.15 -6.07 N	77.49 6.56 -13.67 N	67.02 5.33 -15.67 N	53.67 5.27 0.00 N	52.67 5.20 0.00 N	51.34 5.28 0.00 N	48.98 5.15 0.00 N	46.03 4.09 -4.77 N	47.90 3.53 -3.15 N
KIAC_JFK_GT2 23817	15.97 1.31 0.00 N	16.99 1.31 0.00 N	13.32 0.89 0.00 N	6.63 0.53 0.00 N	27.87 1.57 0.00 N	32.96 1.85 0.00 N	7.59 0.66 0.00 N	33.78 2.73 0.00 N	32.39 2.97 0.00 N	43.19 4.00 -3.28 N	55.20 5.52 0.00 N	52.99 5.50 0.00 N	55.28 5.24 0.00 N	55.93 5.42 0.00 N	70.01 5.62 -12.82 N	65.61 6.15 -6.07 N	77.49 6.56 -13.67 N	67.02 5.33 -15.67 N	53.67 5.27 0.00 N	52.67 5.20 0.00 N	51.34 5.28 0.00 N	48.98 5.15 0.00 N	46.03 4.09 -4.77 N	47.90 3.53 -3.15 N
KINTIGH____ 23543	14.29 -0.37 0.00 N	15.27 -0.41 0.00 N	12.10 -0.32 0.00 N	5.70 -0.40 0.00 N	25.59 -0.71 0.00 N	30.14 -0.97 0.00 N	6.09 -0.84 0.00 N	30.21 -0.83 0.00 N	28.57 -0.86 0.00 N	34.11 -1.80 0.00 N	46.49 -3.19 0.00 N	44.51 -2.97 0.00 N	47.94 -2.09 0.00 N	48.41 -2.10 0.00 N	49.52 -2.05 0.00 N	50.86 -2.52 0.00 N	54.43 -2.83 0.00 N	43.91 -2.10 0.00 N	46.59 -1.81 0.00 N	45.60 -1.87 0.00 N	43.53 -2.53 0.00 N	41.68 -2.15 0.00 N	36.16 -1.02 0.00 N	39.65 -1.57 0.00 N
LEDERLE____ 23769	15.83 1.18 0.00 N	16.86 1.18 0.00 N	13.25 0.82 0.00 N	6.58 0.48 0.00 N	27.88 1.58 0.00 N	32.96 1.86 0.00 N	7.49 0.56 0.00 N	33.78 2.73 0.00 N	32.36 2.93 0.00 N	39.88 3.97 0.00 N	55.55 5.87 0.00 N	53.34 5.85 0.00 N	55.73 5.70 0.00 N	56.50 5.98 0.00 N	69.64 6.38 -11.69 N	65.79 6.87 -5.54 N	77.14 7.41 -12.46 N	66.33 6.02 -14.30 N	54.31 5.91 0.00 N	52.95 5.48 0.00 N	51.62 5.55 0.00 N	48.77 4.94 0.00 N	41.03 3.86 0.00 N	44.48 3.26 0.00 N
LINDEN COGEN____ 23786	15.86 1.21 0.00 N	16.88 1.20 0.00 N	13.25 0.82 0.00 N	6.60 0.50 0.00 N	27.81 1.51 0.00 N	32.88 1.77 0.00 N	7.56 0.63 0.00 N	33.75 2.70 0.00 N	32.37 2.94 0.00 N	43.27 4.08 -3.28 N	55.43 5.75 0.00 N	53.14 5.66 0.00 N	55.47 5.44 0.00 N	56.24 5.73 0.00 N	70.38 5.99 -12.82 N	65.87 6.42 -6.07 N	77.80 6.87 -13.67 N	67.26 5.58 -15.67 N	53.83 5.43 0.00 N	52.64 5.17 0.00 N	51.28 5.22 0.00 N	48.74 4.92 0.00 N	40.85 3.68 0.00 N	44.29 3.07 0.00 N
LIPA_MISC_IPP 23656	15.74 1.08 0.00 N	16.49 0.81 0.00 N	12.91 0.49 0.00 N	6.40 0.30 0.01 N	26.97 0.68 0.01 N	31.90 0.80 0.01 N	7.47 0.54 0.00 N	33.64 2.59 0.00 N	32.31 2.88 0.00 N	39.86 3.95 0.00 N	56.12 6.44 0.00 N	55.16 7.01 -0.67 N	56.76 6.73 0.00 N	57.42 6.91 0.00 N	71.42 7.02 -12.82 N	67.07 7.62 -6.07 N	78.82 7.89 -13.67 N	68.23 6.54 -15.68 N	55.05 6.66 0.00 N	53.26 5.79 0.00 N	52.12 6.06 0.00 N	50.09 6.02 -0.24 N	41.13 3.96 0.00 N	44.83 3.62 0.00 N
LITTLE FALLS____HYD 24013	14.91 0.26 0.00 N	15.96 0.28 0.00 N	12.60 0.18 0.00 N	6.19 0.10 0.00 N	26.61 0.32 0.00 N	31.53 0.43 0.00 N	7.14 0.21 0.00 N	32.14 1.09 0.00 N	30.89 1.46 0.00 N	38.14 2.22 0.00 N	53.14 3.45 0.00 N	50.70 3.22 0.00 N	53.10 3.07 0.00 N	53.82 3.31 0.00 N	55.03 3.46 0.00 N	56.95 3.57 0.00 N	61.36 4.09 0.00 N	49.26 3.25 0.00 N	51.43 3.03 0.00 N	50.14 2.67 0.00 N	49.14 3.08 0.00 N	46.14 2.32 0.00 N	39.02 1.85 0.00 N	42.53 1.31 0.00 N

LI_NEWBRDGE___DRP 323616	15.71 1.06 0.00 N	16.55 0.87 0.00 N	12.95 0.53 0.00 N	6.43 0.33 0.01 N	27.14 0.85 0.01 N	32.17 1.07 0.01 N	7.46 0.54 0.00 N	33.49 2.45 0.00 N	32.07 2.64 0.00 N	39.52 3.61 0.00 N	55.42 5.73 0.00 N	53.90 6.26 -0.16 N	55.93 5.90 0.00 N	56.75 6.23 0.00 N	70.77 6.38 -12.82 N	66.40 6.94 -6.07 N	78.10 7.16 -13.67 N	67.68 5.99 -15.68 N	54.38 5.98 0.00 N	52.74 5.27 0.00 N	51.52 5.46 0.00 N	49.31 5.24 -0.24 N	40.75 3.57 0.00 N	44.71 3.49 0.00 N
LONG_LAKE_PHOENIX 24014	14.45 -0.21 0.00 N	15.43 -0.25 0.00 N	12.21 -0.21 0.00 N	5.96 -0.14 0.00 N	25.87 -0.42 0.00 N	30.63 -0.48 0.00 N	6.74 -0.18 0.00 N	30.76 -0.29 0.00 N	29.17 -0.25 0.00 N	35.60 -0.31 0.00 N	49.45 -0.24 0.00 N	47.30 -0.18 0.00 N	49.99 -0.04 0.00 N	50.48 -0.03 0.00 N	51.60 0.03 0.00 N	53.35 -0.03 0.00 N	57.22 -0.04 0.00 N	46.03 0.02 0.00 N	48.40 0.00 0.00 N	47.28 -0.19 0.00 N	45.83 -0.23 0.00 N	43.46 -0.37 0.00 N	36.93 -0.24 0.00 N	40.76 -0.45 0.00 N
LOVETT___3 23632	15.60 0.95 0.00 N	16.63 0.95 0.00 N	13.07 0.64 0.00 N	6.48 0.38 0.00 N	27.47 1.18 0.00 N	32.49 1.38 0.00 N	7.45 0.52 0.00 N	33.29 2.24 0.00 N	31.88 2.46 0.00 N	39.25 3.33 0.00 N	54.40 4.71 0.00 N	52.20 4.72 0.00 N	54.50 4.47 0.00 N	55.22 4.70 0.00 N	68.42 5.00 -11.84 N	64.43 5.44 -5.61 N	75.75 5.85 -12.62 N	65.26 4.77 -14.48 N	53.02 4.63 0.00 N	51.85 4.38 0.00 N	50.47 4.41 0.00 N	47.92 4.10 0.00 N	40.17 3.00 0.00 N	43.63 2.41 0.00 N
LOVETT___4 23642	15.72 1.06 0.00 N	16.74 1.06 0.00 N	13.15 0.73 0.00 N	6.52 0.43 0.00 N	27.67 1.38 0.00 N	32.72 1.61 0.00 N	7.50 0.57 0.00 N	33.53 2.48 0.00 N	32.12 2.69 0.00 N	39.55 3.63 0.00 N	54.84 5.15 0.00 N	52.65 5.17 0.00 N	54.98 4.94 0.00 N	55.71 5.20 0.00 N	68.95 5.52 -11.86 N	64.99 5.99 -5.62 N	76.35 6.45 -12.64 N	65.75 5.24 -14.50 N	53.51 5.11 0.00 N	52.31 4.84 0.00 N	50.90 4.84 0.00 N	48.32 4.49 0.00 N	40.51 3.34 0.00 N	43.98 2.76 0.00 N
LOVETT___5 23593	15.72 1.06 0.00 N	16.74 1.06 0.00 N	13.15 0.73 0.00 N	6.52 0.43 0.00 N	27.67 1.38 0.00 N	32.72 1.61 0.00 N	7.50 0.57 0.00 N	33.53 2.48 0.00 N	32.12 2.69 0.00 N	39.55 3.63 0.00 N	54.84 5.15 0.00 N	52.65 5.17 0.00 N	54.98 4.94 0.00 N	55.71 5.20 0.00 N	68.95 5.52 -11.86 N	64.99 5.99 -5.62 N	76.35 6.45 -12.64 N	65.75 5.24 -14.50 N	53.51 5.11 0.00 N	52.31 4.84 0.00 N	50.90 4.84 0.00 N	48.32 4.49 0.00 N	40.51 3.34 0.00 N	43.98 2.76 0.00 N
LOWER_RAQUET___HYD 24057	14.55 -0.10 0.00 N	15.63 -0.05 0.00 N	12.45 0.02 0.00 N	6.11 0.00 0.00 N	26.47 0.17 0.00 N	31.00 -0.11 0.00 N	6.71 -0.22 0.00 N	30.17 -0.87 0.00 N	28.15 -1.28 0.00 N	34.08 -1.83 0.00 N	47.45 -2.24 0.00 N	44.57 -2.91 0.00 N	47.19 -2.84 0.00 N	47.68 -2.83 0.00 N	48.27 -3.30 0.00 N	49.95 -3.43 0.00 N	53.69 -3.58 0.00 N	42.52 -3.49 0.00 N	45.62 -2.78 0.00 N	44.94 -2.53 0.00 N	43.72 -2.35 0.00 N	42.08 -1.75 0.00 N	36.20 -0.97 0.00 N	41.07 -0.14 0.00 N
LOWER___HUDSON 24059	15.02 0.36 0.00 N	16.08 0.39 0.00 N	12.74 0.32 0.00 N	6.30 0.21 0.00 N	26.94 0.64 0.00 N	31.87 0.77 0.00 N	7.21 0.28 0.00 N	32.18 1.13 0.00 N	31.00 1.57 0.00 N	38.07 2.16 0.00 N	52.64 2.95 0.00 N	50.31 2.82 0.00 N	52.54 2.51 0.00 N	53.23 2.71 0.00 N	55.06 2.73 -0.76 N	56.64 2.89 -0.36 N	61.46 3.38 -0.82 N	49.79 2.84 -0.94 N	50.86 2.47 0.00 N	49.85 2.38 0.00 N	48.83 2.76 0.00 N	45.95 2.12 0.00 N	38.70 1.53 0.00 N	42.59 1.37 0.00 N
LWR___OSWEGATCHIE_HYD 23850	14.68 0.03 0.00 N	15.72 0.04 0.00 N	12.47 0.05 0.00 N	6.11 0.00 0.00 N	26.50 0.21 0.00 N	31.18 0.07 0.00 N	6.83 -0.10 0.00 N	30.86 -0.18 0.00 N	29.00 -0.42 0.00 N	35.24 -0.67 0.00 N	49.18 -0.51 0.00 N	46.53 -0.96 0.00 N	49.15 -0.88 0.00 N	49.66 -0.85 0.00 N	50.49 -1.09 0.00 N	52.18 -1.20 0.00 N	56.04 -1.22 0.00 N	44.72 -1.29 0.00 N	47.56 -0.83 0.00 N	46.56 -0.91 0.00 N	45.36 -0.71 0.00 N	43.36 -0.47 0.00 N	37.11 -0.07 0.00 N	41.43 0.21 0.00 N
LYONS_FALL_HYD 23570	14.77 0.12 0.00 N	15.78 0.09 0.00 N	12.48 0.05 0.00 N	6.11 0.01 0.00 N	26.44 0.15 0.00 N	31.28 0.18 0.00 N	6.97 0.04 0.00 N	31.51 0.46 0.00 N	29.90 0.47 0.00 N	36.52 0.60 0.00 N	50.88 1.19 0.00 N	48.54 1.06 0.00 N	51.20 1.17 0.00 N	51.78 1.27 0.00 N	52.90 1.33 0.00 N	54.68 1.30 0.00 N	58.64 1.38 0.00 N	47.08 1.07 0.00 N	49.58 1.18 0.00 N	48.39 0.92 0.00 N	46.97 0.91 0.00 N	44.58 0.75 0.00 N	37.81 0.64 0.00 N	41.58 0.36 0.00 N
MADISON___COUNTY_LFGE 323628	14.86 0.20 0.00 N	15.87 0.19 0.00 N	12.55 0.12 0.00 N	6.14 0.04 0.00 N	26.57 0.28 0.00 N	31.47 0.37 0.00 N	6.98 0.05 0.00 N	31.81 0.77 0.00 N	30.27 0.84 0.00 N	37.02 1.11 0.00 N	51.50 1.82 0.00 N	49.28 1.80 0.00 N	52.04 2.01 0.00 N	52.60 2.09 0.00 N	53.83 2.26 0.00 N	55.64 2.26 0.00 N	59.66 2.39 0.00 N	47.97 1.96 0.00 N	50.35 1.95 0.00 N	49.16 1.69 0.00 N	47.66 1.59 0.00 N	45.08 1.26 0.00 N	38.27 1.09 0.00 N	42.04 0.82 0.00 N
MAPLE_RIDGE_WT_1 323574	14.54 -0.11 0.00 N	15.55 -0.13 0.00 N	12.33 -0.09 0.00 N	6.11 0.01 0.00 N	25.96 -0.34 0.00 N	30.88 -0.23 0.00 N	6.92 0.00 0.00 N	30.93 -0.12 0.00 N	29.25 -0.17 0.00 N	35.63 -0.29 0.00 N	49.16 -0.52 0.00 N	46.83 -0.65 0.00 N	49.38 -0.65 0.00 N	49.95 -0.56 0.00 N	50.88 -0.69 0.00 N	52.67 -0.71 0.00 N	56.27 -0.99 0.00 N	45.02 -0.99 0.00 N	47.43 -0.97 0.00 N	46.69 -0.79 0.00 N	45.19 -0.88 0.00 N	43.04 -0.78 0.00 N	36.52 -0.65 0.00 N	40.65 -0.57 0.00 N
MAPLE_RIDGE_WT_2 323611	14.54 -0.11 0.00 N	15.55 -0.13 0.00 N	12.33 -0.09 0.00 N	6.11 0.01 0.00 N	25.96 -0.34 0.00 N	30.88 -0.23 0.00 N	6.92 0.00 0.00 N	30.93 -0.12 0.00 N	29.25 -0.17 0.00 N	35.63 -0.29 0.00 N	49.16 -0.52 0.00 N	46.83 -0.65 0.00 N	49.38 -0.65 0.00 N	49.95 -0.56 0.00 N	50.88 -0.69 0.00 N	52.67 -0.71 0.00 N	56.27 -0.99 0.00 N	45.02 -0.99 0.00 N	47.43 -0.97 0.00 N	46.69 -0.79 0.00 N	45.19 -0.88 0.00 N	43.04 -0.78 0.00 N	36.52 -0.65 0.00 N	40.65 -0.57 0.00 N
MG_INDUSTRY___DRP 24185	14.87 0.21 0.00 N	15.90 0.22 0.00 N	12.59 0.16 0.00 N	6.22 0.12 0.00 N	26.62 0.32 0.00 N	31.43 0.33 0.00 N	7.06 0.13 0.00 N	31.63 0.58 0.00 N	30.26 0.83 0.00 N	37.10 1.19 0.00 N	51.32 1.64 0.00 N	49.07 1.59 0.00 N	51.39 1.36 0.00 N	52.00 1.49 0.00 N	53.15 1.58 0.00 N	55.12 1.74 0.00 N	59.20 1.94 0.00 N	47.62 1.60 0.00 N	49.74 1.34 0.00 N	48.71 1.24 0.00 N	47.48 1.42 0.00 N	44.95 1.12 0.00 N	37.92 0.75 0.00 N	41.68 0.46 0.00 N
MID___OSWEGATCHIE_HYD 23849	14.68 0.03 0.00 N	15.72 0.04 0.00 N	12.47 0.05 0.00 N	6.11 0.00 0.00 N	26.50 0.21 0.00 N	31.18 0.07 0.00 N	6.83 -0.10 0.00 N	30.86 -0.18 0.00 N	29.00 -0.42 0.00 N	35.24 -0.67 0.00 N	49.18 -0.51 0.00 N	46.53 -0.96 0.00 N	49.15 -0.88 0.00 N	49.66 -0.85 0.00 N	50.49 -1.09 0.00 N	52.18 -1.20 0.00 N	56.04 -1.22 0.00 N	44.72 -1.29 0.00 N	47.56 -0.83 0.00 N	46.56 -0.91 0.00 N	45.36 -0.71 0.00 N	43.36 -0.47 0.00 N	37.11 -0.07 0.00 N	41.43 0.21 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
MID___RAQUETTE_HYD 23851	14.55 -0.10 0.00 N	15.63 -0.05 0.00 N	12.45 0.02 0.00 N	6.11 0.00 0.00 N	26.47 0.17 0.00 N	31.00 -0.11 0.00 N	6.71 -0.22 0.00 N	30.17 -0.87 0.00 N	28.15 -1.28 0.00 N	34.08 -1.83 0.00 N	47.45 -2.24 0.00 N	44.57 -2.91 0.00 N	47.19 -2.84 0.00 N	47.68 -2.83 0.00 N	48.27 -3.30 0.00 N	49.95 -3.43 0.00 N	53.69 -3.58 0.00 N	42.52 -3.49 0.00 N	45.62 -2.78 0.00 N	44.94 -2.53 0.00 N	43.72 -2.35 0.00 N	42.08 -1.75 0.00 N	36.20 -0.97 0.00 N	41.07 -0.14 0.00 N	
MILLIKEN___1 23584	14.38 -0.27 0.00 N	15.32 -0.36 0.00 N	12.17 -0.25 0.00 N	5.89 -0.21 0.00 N	25.70 -0.60 0.00 N	30.44 -0.67 0.00 N	6.63 -0.30 0.00 N	30.75 -0.30 0.00 N	29.26 -0.17 0.00 N	35.64 -0.28 0.00 N	49.21 -0.48 0.00 N	47.31 -0.17 0.00 N	49.90 -0.13 0.00 N	50.24 -0.27 0.00 N	51.13 -0.44 0.00 N	52.99 -0.39 0.00 N	56.51 -0.76 0.00 N	46.06 0.05 0.00 N	48.33 -0.06 0.00 N	47.40 -0.07 0.00 N	45.85 -0.21 0.00 N	43.36 -0.47 0.00 N	36.85 -0.32 0.00 N	40.22 -1.00 0.00 N	
MILLIKEN___2 23585	14.38 -0.27 0.00 N	15.32 -0.36 0.00 N	12.17 -0.25 0.00 N	5.89 -0.21 0.00 N	25.70 -0.60 0.00 N	30.44 -0.67 0.00 N	6.63 -0.30 0.00 N	30.75 -0.30 0.00 N	29.26 -0.17 0.00 N	35.64 -0.28 0.00 N	49.21 -0.48 0.00 N	47.31 -0.17 0.00 N	49.90 -0.13 0.00 N	50.24 -0.27 0.00 N	51.13 -0.44 0.00 N	52.99 -0.39 0.00 N	56.51 -0.76 0.00 N	46.06 0.05 0.00 N	48.33 -0.06 0.00 N	47.40 -0.07 0.00 N	45.85 -0.21 0.00 N	43.36 -0.47 0.00 N	36.85 -0.32 0.00 N	40.22 -1.00 0.00 N	
MILLIKEN___DIESEL 23629	14.38 -0.27 0.00 N	15.32 -0.36 0.00 N	12.17 -0.25 0.00 N	5.89 -0.21 0.00 N	25.70 -0.60 0.00 N	30.44 -0.67 0.00 N	6.63 -0.30 0.00 N	30.75 -0.30 0.00 N	29.26 -0.17 0.00 N	35.64 -0.28 0.00 N	49.21 -0.48 0.00 N	47.31 -0.17 0.00 N	49.90 -0.13 0.00 N	50.24 -0.27 0.00 N	51.13 -0.44 0.00 N	52.99 -0.39 0.00 N	56.51 -0.76 0.00 N	46.06 0.05 0.00 N	48.33 -0.06 0.00 N	47.40 -0.07 0.00 N	45.85 -0.21 0.00 N	43.36 -0.47 0.00 N	36.85 -0.32 0.00 N	40.22 -1.00 0.00 N	
MILLSEAT___LFGE 323607	14.73 0.08 0.00 N	15.69 0.01 0.00 N	12.42 0.00 0.00 N	5.82 -0.28 0.00 N	26.35 0.05 0.00 N	31.07 -0.04 0.00 N	6.25 -0.68 0.00 N	31.33 0.28 0.00 N	29.70 0.27 0.00 N	35.67 -0.24 0.00 N	48.79 -0.90 0.00 N	46.75 -0.73 0.00 N	50.52 0.49 0.00 N	51.07 0.56 0.00 N	52.29 0.72 0.00 N	53.65 0.27 0.00 N	57.40 0.13 0.00 N	46.31 0.30 0.00 N	49.09 0.70 0.00 N	47.99 0.52 0.00 N	45.79 -0.27 0.00 N	43.67 -0.16 0.00 N	38.00 0.82 0.00 N	41.40 0.18 0.00 N	
MODEL_CITY_ENERGY 24167	14.53 -0.12 0.00 N	15.50 -0.18 0.00 N	12.28 -0.15 0.00 N	5.73 -0.37 0.00 N	26.05 -0.24 0.00 N	30.66 -0.45 0.00 N	6.07 -0.86 0.00 N	30.77 -0.27 0.00 N	29.10 -0.32 0.00 N	34.80 -1.11 0.00 N	47.35 -2.33 0.00 N	45.32 -2.16 0.00 N	49.07 -0.97 0.00 N	49.56 -0.95 0.00 N	50.70 -0.86 0.00 N	51.97 -1.41 0.00 N	55.58 -1.68 0.00 N	44.88 -1.13 0.00 N	47.70 -0.70 0.00 N	46.73 -0.74 0.00 N	44.45 -1.61 0.00 N	42.57 -1.25 0.00 N	37.17 0.00 0.00 N	40.61 -0.61 0.00 N	
MODERN_LFGE___ 323580	14.53 -0.12 0.00 N	15.50 -0.18 0.00 N	12.28 -0.15 0.00 N	5.73 -0.37 0.00 N	26.05 -0.24 0.00 N	30.66 -0.45 0.00 N	6.07 -0.86 0.00 N	30.77 -0.27 0.00 N	29.10 -0.32 0.00 N	34.80 -1.11 0.00 N	47.35 -2.33 0.00 N	45.32 -2.16 0.00 N	49.07 -0.97 0.00 N	49.56 -0.95 0.00 N	50.70 -0.86 0.00 N	51.97 -1.41 0.00 N	55.58 -1.68 0.00 N	44.88 -1.13 0.00 N	47.70 -0.70 0.00 N	46.73 -0.74 0.00 N	44.45 -1.61 0.00 N	42.57 -1.25 0.00 N	37.17 0.00 0.00 N	40.61 -0.61 0.00 N	
MOHAWK_PAPER___DRP 24187	14.94 0.28 0.00 N	16.00 0.31 0.00 N	12.68 0.26 0.00 N	6.27 0.17 0.00 N	26.80 0.51 0.00 N	31.70 0.60 0.00 N	7.14 0.21 0.00 N	31.94 0.89 0.00 N	30.71 1.28 0.00 N	37.68 1.76 0.00 N	52.15 2.47 0.00 N	49.82 2.34 0.00 N	52.17 2.14 0.00 N	52.83 2.32 0.00 N	53.95 2.38 0.00 N	55.92 2.54 0.00 N	60.17 2.90 0.00 N	48.38 2.37 0.00 N	50.47 2.08 0.00 N	49.43 1.96 0.00 N	48.23 2.17 0.00 N	45.52 1.69 0.00 N	38.41 1.23 0.00 N	42.26 1.04 0.00 N	
MONGAUP___HYD 23641	15.67 1.01 0.00 N	16.69 1.01 0.00 N	13.14 0.72 0.00 N	6.50 0.40 0.00 N	27.69 1.39 0.00 N	32.75 1.65 0.00 N	7.26 0.33 0.00 N	33.41 2.36 0.00 N	31.98 2.55 0.00 N	39.43 3.52 0.00 N	55.17 5.49 0.00 N	52.93 5.45 0.00 N	55.49 5.46 0.00 N	56.21 5.70 0.00 N	67.48 5.99 -9.92 N	64.37 6.29 -4.70 N	74.64 6.80 -10.58 N	63.64 5.50 -12.14 N	53.82 5.42 0.00 N	52.33 4.86 0.00 N	51.22 5.16 0.00 N	48.09 4.27 0.00 N	40.76 3.59 0.00 N	44.29 3.07 0.00 N	
MONTAUK___DIESEL 23721	17.13 2.47 0.00 N	17.77 2.08 0.00 N	13.84 1.42 0.00 N	6.82 0.73 0.01 N	28.83 2.55 0.01 N	34.12 3.03 0.01 N	7.98 1.05 0.00 N	36.30 5.25 0.00 N	35.19 5.76 0.00 N	43.99 8.08 0.00 N	62.62 12.93 0.00 N	61.69 13.53 -0.68 N	63.69 13.66 0.00 N	64.27 13.76 0.00 N	78.76 14.37 -12.82 N	74.08 14.63 -6.07 N	86.62 15.68 -13.67 N	74.54 12.85 -15.68 N	61.59 13.19 0.00 N	59.58 12.11 0.00 N	58.15 12.09 0.00 N	55.54 11.46 -0.24 N	45.28 8.11 0.00 N	48.67 7.45 0.00 N	
MUNSVILLE_WIND_PWR 323609	15.33 0.68 0.00 N	16.34 0.66 0.00 N	12.98 0.55 0.00 N	6.30 0.20 0.00 N	27.43 1.13 0.00 N	32.59 1.48 0.00 N	7.20 0.27 0.00 N	33.41 2.36 0.00 N	31.82 2.39 0.00 N	39.02 3.10 0.00 N	54.53 4.84 0.00 N	52.21 4.73 0.00 N	54.97 4.93 0.00 N	55.29 4.77 0.00 N	56.47 4.90 0.00 N	58.16 4.77 0.00 N	62.43 5.16 0.00 N	50.44 4.42 0.00 N	52.90 4.51 0.00 N	52.04 4.57 0.00 N	50.41 4.35 0.00 N	47.48 3.66 0.00 N	40.19 3.02 0.00 N	43.54 2.32 0.00 N	
N SALMON___HYD 24042	14.71 0.06 0.00 N	15.72 0.04 0.00 N	12.47 0.05 0.00 N	6.08 -0.02 0.00 N	26.52 0.22 0.00 N	31.40 0.29 0.00 N	6.88 -0.05 0.00 N	30.96 -0.09 0.00 N	28.82 -0.61 0.00 N	34.83 -1.08 0.00 N	48.43 -1.26 0.00 N	45.69 -1.79 0.00 N	48.41 -1.63 0.00 N	48.83 -1.68 0.00 N	49.51 -2.06 0.00 N	51.16 -2.22 0.00 N	54.90 -2.36 0.00 N	43.91 -2.10 0.00 N	46.88 -1.52 0.00 N	46.47 -1.00 0.00 N	45.20 -0.87 0.00 N	43.20 -0.63 0.00 N	37.10 -0.08 0.00 N	41.82 0.60 0.00 N	
N.E._GEN_SANDY PD 24062	15.18 0.52 0.00 N	16.22 0.53 0.00 N	12.83 0.41 0.00 N	6.36 0.26 0.00 N	27.06 0.77 0.00 N	32.01 0.90 0.00 N	30.51 1.36 0.16 N	31.42 1.71 3.02 N	31.15 1.72 0.00 N	38.32 2.41 0.00 N	52.95 3.26 0.00 N	50.68 3.20 0.00 N	52.95 2.92 0.00 N	53.61 3.10 0.00 N	60.13 3.15 -5.40 N	59.32 3.37 -2.56 N	66.87 3.84 -5.76 N	55.75 3.13 -6.61 N	51.19 2.80 0.00 N	50.20 2.74 0.00 N	49.13 3.07 0.00 N	40.01 2.58 7.95 N	39.00 1.83 0.00 N	42.84 1.62 0.00 N	
NARROWS_GT1_1	24.10	17.05	13.39	6.67	28.11	33.24	7.63	34.11	32.64	43.58	55.80	53.59	55.96	56.71	70.75	68.70	83.91	82.50	62.08	53.07	51.74	49.25	58.39	69.18	

24228		1.39 -8.05 N	1.37 0.00 N	0.96 0.00 N	0.57 0.00 N	1.81 0.00 N	2.13 0.00 N	0.70 0.00 N	3.06 0.00 N	3.21 0.00 N	4.28 -3.39 N	6.11 0.00 N	6.11 0.00 N	5.93 -0.01 N	6.19 -0.01 N	6.35 -12.83 N	6.68 -8.64 N	7.16 -19.48 N	5.82 -30.66 N	5.77 -7.91 N	5.60 0.00 N	5.67 0.00 N	5.42 -0.01 N	4.21 -17.01 N	3.70 -24.26 N
NARROWS_GT1_2	24229	24.10 1.39 -8.05 N	17.05 1.37 0.00 N	13.39 0.96 0.00 N	6.67 0.57 0.00 N	28.11 1.81 0.00 N	33.24 2.13 0.00 N	7.63 0.70 0.00 N	34.11 3.06 0.00 N	32.64 3.21 0.00 N	43.58 4.28 -3.39 N	55.80 6.11 0.00 N	53.59 6.11 0.00 N	55.96 5.93 -0.01 N	56.71 6.19 -0.01 N	70.75 6.35 -12.83 N	68.70 6.68 -8.64 N	83.91 7.16 -19.48 N	82.50 5.82 -30.66 N	62.08 5.77 -7.91 N	53.07 5.60 0.00 N	51.74 5.67 0.00 N	49.25 5.42 -0.01 N	58.39 4.21 -17.01 N	69.18 3.70 -24.26 N
NARROWS_GT1_3	24230	24.10 1.39 -8.05 N	17.05 1.37 0.00 N	13.39 0.96 0.00 N	6.67 0.57 0.00 N	28.11 1.81 0.00 N	33.24 2.13 0.00 N	7.63 0.70 0.00 N	34.11 3.06 0.00 N	32.64 3.21 0.00 N	43.58 4.28 -3.39 N	55.80 6.11 0.00 N	53.59 6.11 0.00 N	55.96 5.93 -0.01 N	56.71 6.19 -0.01 N	70.75 6.35 -12.83 N	68.70 6.68 -8.64 N	83.91 7.16 -19.48 N	82.50 5.82 -30.66 N	62.08 5.77 -7.91 N	53.07 5.60 0.00 N	51.74 5.67 0.00 N	49.25 5.42 -0.01 N	58.39 4.21 -17.01 N	69.18 3.70 -24.26 N
NARROWS_GT1_4	24231	24.10 1.39 -8.05 N	17.05 1.37 0.00 N	13.39 0.96 0.00 N	6.67 0.57 0.00 N	28.11 1.81 0.00 N	33.24 2.13 0.00 N	7.63 0.70 0.00 N	34.11 3.06 0.00 N	32.64 3.21 0.00 N	43.58 4.28 -3.39 N	55.80 6.11 0.00 N	53.59 6.11 0.00 N	55.96 5.93 -0.01 N	56.71 6.19 -0.01 N	70.75 6.35 -12.83 N	68.70 6.68 -8.64 N	83.91 7.16 -19.48 N	82.50 5.82 -30.66 N	62.08 5.77 -7.91 N	53.07 5.60 0.00 N	51.74 5.67 0.00 N	49.25 5.42 -0.01 N	58.39 4.21 -17.01 N	69.18 3.70 -24.26 N
NARROWS_GT1_5	24232	24.10 1.39 -8.05 N	17.05 1.37 0.00 N	13.39 0.96 0.00 N	6.67 0.57 0.00 N	28.11 1.81 0.00 N	33.24 2.13 0.00 N	7.63 0.70 0.00 N	34.11 3.06 0.00 N	32.64 3.21 0.00 N	43.58 4.28 -3.39 N	55.80 6.11 0.00 N	53.59 6.11 0.00 N	55.96 5.93 -0.01 N	56.71 6.19 -0.01 N	70.75 6.35 -12.83 N	68.70 6.68 -8.64 N	83.91 7.16 -19.48 N	82.50 5.82 -30.66 N	62.08 5.77 -7.91 N	53.07 5.60 0.00 N	51.74 5.67 0.00 N	49.25 5.42 -0.01 N	58.39 4.21 -17.01 N	69.18 3.70 -24.26 N
NARROWS_GT1_6	24233	24.10 1.39 -8.05 N	17.05 1.37 0.00 N	13.39 0.96 0.00 N	6.67 0.57 0.00 N	28.11 1.81 0.00 N	33.24 2.13 0.00 N	7.63 0.70 0.00 N	34.11 3.06 0.00 N	32.64 3.21 0.00 N	43.58 4.28 -3.39 N	55.80 6.11 0.00 N	53.59 6.11 0.00 N	55.96 5.93 -0.01 N	56.71 6.19 -0.01 N	70.75 6.35 -12.83 N	68.70 6.68 -8.64 N	83.91 7.16 -19.48 N	82.50 5.82 -30.66 N	62.08 5.77 -7.91 N	53.07 5.60 0.00 N	51.74 5.67 0.00 N	49.25 5.42 -0.01 N	58.39 4.21 -17.01 N	69.18 3.70 -24.26 N
NARROWS_GT1_7	24234	24.10 1.39 -8.05 N	17.05 1.37 0.00 N	13.39 0.96 0.00 N	6.67 0.57 0.00 N	28.11 1.81 0.00 N	33.24 2.13 0.00 N	7.63 0.70 0.00 N	34.11 3.06 0.00 N	32.64 3.21 0.00 N	43.58 4.28 -3.39 N	55.80 6.11 0.00 N	53.59 6.11 0.00 N	55.96 5.93 -0.01 N	56.71 6.19 -0.01 N	70.75 6.35 -12.83 N	68.70 6.68 -8.64 N	83.91 7.16 -19.48 N	82.50 5.82 -30.66 N	62.08 5.77 -7.91 N	53.07 5.60 0.00 N	51.74 5.67 0.00 N	49.25 5.42 -0.01 N	58.39 4.21 -17.01 N	69.18 3.70 -24.26 N
NARROWS_GT1_8	24235	24.10 1.39 -8.05 N	17.05 1.37 0.00 N	13.39 0.96 0.00 N	6.67 0.57 0.00 N	28.11 1.81 0.00 N	33.24 2.13 0.00 N	7.63 0.70 0.00 N	34.11 3.06 0.00 N	32.64 3.21 0.00 N	43.58 4.28 -3.39 N	55.80 6.11 0.00 N	53.59 6.11 0.00 N	55.96 5.93 -0.01 N	56.71 6.19 -0.01 N	70.75 6.35 -12.83 N	68.70 6.68 -8.64 N	83.91 7.16 -19.48 N	82.50 5.82 -30.66 N	62.08 5.77 -7.91 N	53.07 5.60 0.00 N	51.74 5.67 0.00 N	49.25 5.42 -0.01 N	58.39 4.21 -17.01 N	69.18 3.70 -24.26 N
NARROWS_GT2_1	24236	24.10 1.39 -8.05 N	17.05 1.37 0.00 N	13.39 0.96 0.00 N	6.67 0.57 0.00 N	28.11 1.81 0.00 N	33.24 2.13 0.00 N	7.63 0.70 0.00 N	34.11 3.06 0.00 N	32.64 3.21 0.00 N	43.58 4.28 -3.39 N	55.80 6.11 0.00 N	53.59 6.11 0.00 N	55.96 5.93 -0.01 N	56.71 6.19 -0.01 N	70.75 6.35 -12.83 N	68.70 6.68 -8.64 N	83.91 7.16 -19.48 N	82.50 5.82 -30.66 N	62.08 5.77 -7.91 N	53.07 5.60 0.00 N	51.74 5.67 0.00 N	49.25 5.42 -0.01 N	58.39 4.21 -17.01 N	69.18 3.70 -24.26 N
NARROWS_GT2_2	24237	24.10 1.39 -8.05 N	17.05 1.37 0.00 N	13.39 0.96 0.00 N	6.67 0.57 0.00 N	28.11 1.81 0.00 N	33.24 2.13 0.00 N	7.63 0.70 0.00 N	34.11 3.06 0.00 N	32.64 3.21 0.00 N	43.58 4.28 -3.39 N	55.80 6.11 0.00 N	53.59 6.11 0.00 N	55.96 5.93 -0.01 N	56.71 6.19 -0.01 N	70.75 6.35 -12.83 N	68.70 6.68 -8.64 N	83.91 7.16 -19.48 N	82.50 5.82 -30.66 N	62.08 5.77 -7.91 N	53.07 5.60 0.00 N	51.74 5.67 0.00 N	49.25 5.42 -0.01 N	58.39 4.21 -17.01 N	69.18 3.70 -24.26 N
NARROWS_GT2_3	24238	24.10 1.39 -8.05 N	17.05 1.37 0.00 N	13.39 0.96 0.00 N	6.67 0.57 0.00 N	28.11 1.81 0.00 N	33.24 2.13 0.00 N	7.63 0.70 0.00 N	34.11 3.06 0.00 N	32.64 3.21 0.00 N	43.58 4.28 -3.39 N	55.80 6.11 0.00 N	53.59 6.11 0.00 N	55.96 5.93 -0.01 N	56.71 6.19 -0.01 N	70.75 6.35 -12.83 N	68.70 6.68 -8.64 N	83.91 7.16 -19.48 N	82.50 5.82 -30.66 N	62.08 5.77 -7.91 N	53.07 5.60 0.00 N	51.74 5.67 0.00 N	49.25 5.42 -0.01 N	58.39 4.21 -17.01 N	69.18 3.70 -24.26 N
NARROWS_GT2_4	24239	24.10 1.39 -8.05 N	17.05 1.37 0.00 N	13.39 0.96 0.00 N	6.67 0.57 0.00 N	28.11 1.81 0.00 N	33.24 2.13 0.00 N	7.63 0.70 0.00 N	34.11 3.06 0.00 N	32.64 3.21 0.00 N	43.58 4.28 -3.39 N	55.80 6.11 0.00 N	53.59 6.11 0.00 N	55.96 5.93 -0.01 N	56.71 6.19 -0.01 N	70.75 6.35 -12.83 N	68.70 6.68 -8.64 N	83.91 7.16 -19.48 N	82.50 5.82 -30.66 N	62.08 5.77 -7.91 N	53.07 5.60 0.00 N	51.74 5.67 0.00 N	49.25 5.42 -0.01 N	58.39 4.21 -17.01 N	69.18 3.70 -24.26 N
NARROWS_GT2_5	24240	24.10 1.39 -8.05 N	17.05 1.37 0.00 N	13.39 0.96 0.00 N	6.67 0.57 0.00 N	28.11 1.81 0.00 N	33.24 2.13 0.00 N	7.63 0.70 0.00 N	34.11 3.06 0.00 N	32.64 3.21 0.00 N	43.58 4.28 -3.39 N	55.80 6.11 0.00 N	53.59 6.11 0.00 N	55.96 5.93 -0.01 N	56.71 6.19 -0.01 N	70.75 6.35 -12.83 N	68.70 6.68 -8.64 N	83.91 7.16 -19.48 N	82.50 5.82 -30.66 N	62.08 5.77 -7.91 N	53.07 5.60 0.00 N	51.74 5.67 0.00 N	49.25 5.42 -0.01 N	58.39 4.21 -17.01 N	69.18 3.70 -24.26 N
NARROWS_GT2_6	24241	24.10 1.39 -8.05 N	17.05 1.37 0.00 N	13.39 0.96 0.00 N	6.67 0.57 0.00 N	28.11 1.81 0.00 N	33.24 2.13 0.00 N	7.63 0.70 0.00 N	34.11 3.06 0.00 N	32.64 3.21 0.00 N	43.58 4.28 -3.39 N	55.80 6.11 0.00 N	53.59 6.11 0.00 N	55.96 5.93 -0.01 N	56.71 6.19 -0.01 N	70.75 6.35 -12.83 N	68.70 6.68 -8.64 N	83.91 7.16 -19.48 N	82.50 5.82 -30.66 N	62.08 5.77 -7.91 N	53.07 5.60 0.00 N	51.74 5.67 0.00 N	49.25 5.42 -0.01 N	58.39 4.21 -17.01 N	69.18 3.70 -24.26 N

NARROWS_GT2_7 24242	24.10 1.39 -8.05 N	17.05 1.37 0.00 N	13.39 0.96 0.00 N	6.67 0.57 0.00 N	28.11 1.81 0.00 N	33.24 2.13 0.00 N	7.63 0.70 0.00 N	34.11 3.06 0.00 N	32.64 3.21 0.00 N	43.58 4.28 -3.39 N	55.80 6.11 0.00 N	53.59 6.11 0.00 N	55.96 5.93 -0.01 N	56.71 6.19 -0.01 N	70.75 6.35 -12.83 N	68.70 6.68 -8.64 N	83.91 7.16 -19.48 N	82.50 5.82 -30.66 N	62.08 5.77 -7.91 N	53.07 5.60 0.00 N	51.74 5.67 0.00 N	49.25 5.42 -0.01 N	58.39 4.21 -17.01 N	69.18 3.70 -24.26 N
NARROWS_GT2_8 24243	24.10 1.39 -8.05 N	17.05 1.37 0.00 N	13.39 0.96 0.00 N	6.67 0.57 0.00 N	28.11 1.81 0.00 N	33.24 2.13 0.00 N	7.63 0.70 0.00 N	34.11 3.06 0.00 N	32.64 3.21 0.00 N	43.58 4.28 -3.39 N	55.80 6.11 0.00 N	53.59 6.11 0.00 N	55.96 5.93 -0.01 N	56.71 6.19 -0.01 N	70.75 6.35 -12.83 N	68.70 6.68 -8.64 N	83.91 7.16 -19.48 N	82.50 5.82 -30.66 N	62.08 5.77 -7.91 N	53.07 5.60 0.00 N	51.74 5.67 0.00 N	49.25 5.42 -0.01 N	58.39 4.21 -17.01 N	69.18 3.70 -24.26 N
NEG CAPITAL___MECHNVIL 23645	15.12 0.46 0.00 N	16.18 0.50 0.00 N	12.83 0.40 0.00 N	6.34 0.24 0.00 N	27.11 0.82 0.00 N	32.10 1.00 0.00 N	7.26 0.33 0.00 N	32.49 1.44 0.00 N	31.31 1.88 0.00 N	38.47 2.56 0.00 N	53.20 3.52 0.00 N	50.88 3.40 0.00 N	53.09 3.06 0.00 N	53.81 3.30 0.00 N	55.77 3.33 -0.87 N	57.30 3.50 -0.41 N	62.29 4.10 -0.93 N	50.61 3.53 -1.07 N	51.54 3.15 0.00 N	50.48 3.01 0.00 N	49.47 3.41 0.00 N	46.48 2.65 0.00 N	39.11 1.94 0.00 N	42.97 1.75 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	14.34 -0.32 0.00 N	15.28 -0.40 0.00 N	12.10 -0.33 0.00 N	5.79 -0.31 0.00 N	25.60 -0.69 0.00 N	30.27 -0.84 0.00 N	6.41 -0.52 0.00 N	30.52 -0.52 0.00 N	29.00 -0.43 0.00 N	35.11 -0.81 0.00 N	48.29 -1.40 0.00 N	46.25 -1.23 0.00 N	49.39 -0.64 0.00 N	49.93 -0.58 0.00 N	51.05 -0.52 0.00 N	52.61 -0.77 0.00 N	56.41 -0.86 0.00 N	45.45 -0.56 0.00 N	47.99 -0.41 0.00 N	46.90 -0.56 0.00 N	45.00 -1.06 0.00 N	42.92 -0.90 0.00 N	36.75 -0.42 0.00 N	40.28 -0.94 0.00 N
NEG CENTRAL___DRP 24199	14.60 -0.06 0.00 N	15.56 -0.12 0.00 N	12.34 -0.08 0.00 N	5.96 -0.14 0.00 N	26.15 -0.15 0.00 N	30.93 -0.17 0.00 N	6.69 -0.23 0.00 N	31.27 0.23 0.00 N	29.71 0.29 0.00 N	36.22 0.31 0.00 N	50.21 0.52 0.00 N	48.11 0.63 0.00 N	51.11 1.08 0.00 N	51.59 1.07 0.00 N	52.66 1.09 0.00 N	54.38 1.00 0.00 N	58.16 0.89 0.00 N	47.06 1.04 0.00 N	49.45 1.06 0.00 N	48.32 0.85 0.00 N	46.69 0.63 0.00 N	44.14 0.32 0.00 N	37.70 0.53 0.00 N	41.18 -0.04 0.00 N
NEG CENTRAL___INDECK 23768	15.01 0.35 0.00 N	15.96 0.28 0.00 N	12.63 0.20 0.00 N	5.99 -0.11 0.00 N	26.81 0.51 0.00 N	31.67 0.56 0.00 N	6.54 -0.39 0.00 N	32.21 1.16 0.00 N	30.65 1.22 0.00 N	36.60 0.68 0.00 N	49.54 -0.15 0.00 N	47.49 0.01 0.00 N	50.97 0.94 0.00 N	51.52 1.01 0.00 N	52.65 1.08 0.00 N	54.07 0.69 0.00 N	57.86 0.59 0.00 N	46.81 0.80 0.00 N	49.38 0.98 0.00 N	48.42 0.95 0.00 N	47.88 1.82 0.00 N	45.46 1.63 0.00 N	39.31 2.14 0.00 N	42.60 1.38 0.00 N
NEG CENTRAL___SENECA 23627	14.72 0.06 0.00 N	15.69 0.00 0.00 N	12.44 0.01 0.00 N	5.97 -0.13 0.00 N	26.37 0.07 0.00 N	31.18 0.07 0.00 N	6.69 -0.24 0.00 N	31.62 0.58 0.00 N	30.08 0.66 0.00 N	36.68 0.76 0.00 N	50.82 1.13 0.00 N	48.70 1.22 0.00 N	51.87 1.84 0.00 N	52.39 1.88 0.00 N	53.46 1.89 0.00 N	55.13 1.75 0.00 N	58.86 1.60 0.00 N	47.72 1.71 0.00 N	50.18 1.78 0.00 N	49.00 1.52 0.00 N	47.28 1.22 0.00 N	44.61 0.79 0.00 N	38.22 1.05 0.00 N	41.57 0.35 0.00 N
NEG CENTRAL___STATE_STREET 24147	14.74 0.09 0.00 N	15.68 0.00 0.00 N	12.47 0.04 0.00 N	6.04 -0.07 0.00 N	26.44 0.15 0.00 N	31.34 0.23 0.00 N	6.77 -0.16 0.00 N	31.70 0.65 0.00 N	30.17 0.75 0.00 N	36.83 0.92 0.00 N	51.15 1.46 0.00 N	49.07 1.59 0.00 N	52.02 1.98 0.00 N	52.46 1.94 0.00 N	53.49 1.92 0.00 N	55.27 1.89 0.00 N	59.23 1.97 0.00 N	47.93 1.92 0.00 N	50.32 1.93 0.00 N	49.17 1.70 0.00 N	47.58 1.52 0.00 N	44.88 1.06 0.00 N	38.28 1.10 0.00 N	41.73 0.50 0.00 N
NEG MILLWOOD___DRP 24198	15.79 1.13 0.00 N	16.79 1.11 0.00 N	13.19 0.77 0.00 N	6.54 0.44 0.00 N	27.70 1.41 0.00 N	32.83 1.72 0.00 N	7.52 0.59 0.00 N	33.66 2.62 0.00 N	32.31 2.88 0.00 N	39.81 3.90 0.00 N	55.16 5.48 0.00 N	52.95 5.47 0.00 N	55.41 5.38 0.00 N	56.17 5.66 0.00 N	68.94 5.93 -11.44 N	65.18 6.37 -5.42 N	76.31 6.85 -12.20 N	65.55 5.54 -13.99 N	53.82 5.42 0.00 N	52.56 5.09 0.00 N	51.22 5.15 0.00 N	48.57 4.75 0.00 N	40.83 3.66 0.00 N	44.31 3.09 0.00 N
NEG NORTH_FLCN_SEA 23793	14.75 0.10 0.00 N	15.77 0.09 0.00 N	12.52 0.10 0.00 N	6.08 -0.02 0.00 N	26.56 0.26 0.00 N	31.60 0.50 0.00 N	7.00 0.07 0.00 N	31.24 0.19 0.00 N	28.98 -0.45 0.00 N	34.92 -1.00 0.00 N	48.05 -1.64 0.00 N	45.33 -2.15 0.00 N	47.99 -2.04 0.00 N	48.50 -2.01 0.00 N	49.12 -2.45 0.00 N	50.76 -2.62 0.00 N	54.56 -2.70 0.00 N	43.72 -2.29 0.00 N	46.62 -1.77 0.00 N	46.56 -0.90 0.00 N	45.28 -0.78 0.00 N	43.28 -0.55 0.00 N	37.18 0.01 0.00 N	41.93 0.72 0.00 N
NEG NORTH_KES_CHATAGAY 23792	14.52 -0.14 0.00 N	15.53 -0.15 0.00 N	12.32 -0.10 0.00 N	6.00 -0.10 0.00 N	26.16 -0.14 0.00 N	31.04 -0.06 0.00 N	6.84 -0.09 0.00 N	30.65 -0.39 0.00 N	28.48 -0.95 0.00 N	34.37 -1.55 0.00 N	47.49 -2.20 0.00 N	44.86 -2.62 0.00 N	47.48 -2.55 0.00 N	47.90 -2.61 0.00 N	48.58 -3.00 0.00 N	50.21 -3.18 0.00 N	53.86 -3.40 0.00 N	43.21 -2.80 0.00 N	46.10 -2.30 0.00 N	45.85 -1.62 0.00 N	44.56 -1.50 0.00 N	42.61 -1.22 0.00 N	36.50 -0.68 0.00 N	41.16 -0.06 0.00 N
NEG NORTH___ALICE_FALLS 23915	14.74 0.09 0.00 N	15.76 0.08 0.00 N	12.50 0.08 0.00 N	6.07 -0.03 0.00 N	26.54 0.24 0.00 N	31.56 0.46 0.00 N	6.99 0.07 0.00 N	31.31 0.26 0.00 N	29.08 -0.35 0.00 N	35.06 -0.85 0.00 N	48.36 -1.33 0.00 N	45.64 -1.84 0.00 N	48.35 -1.68 0.00 N	48.85 -1.66 0.00 N	49.49 -2.08 0.00 N	51.12 -2.26 0.00 N	54.93 -2.34 0.00 N	44.03 -1.98 0.00 N	46.97 -1.43 0.00 N	46.84 -0.63 0.00 N	45.56 -0.50 0.00 N	43.52 -0.31 0.00 N	37.33 0.16 0.00 N	42.04 0.82 0.00 N
NEG NORTH___LWR_SARANAC 23913	14.74 0.09 0.00 N	15.76 0.08 0.00 N	12.50 0.08 0.00 N	6.07 -0.03 0.00 N	26.54 0.24 0.00 N	31.56 0.46 0.00 N	6.99 0.07 0.00 N	31.31 0.26 0.00 N	29.08 -0.35 0.00 N	35.06 -0.85 0.00 N	48.36 -1.33 0.00 N	45.64 -1.84 0.00 N	48.35 -1.68 0.00 N	48.85 -1.66 0.00 N	49.49 -2.08 0.00 N	51.12 -2.26 0.00 N	54.93 -2.34 0.00 N	44.03 -1.98 0.00 N	46.97 -1.43 0.00 N	46.84 -0.63 0.00 N	45.56 -0.50 0.00 N	43.52 -0.31 0.00 N	37.33 0.16 0.00 N	42.04 0.82 0.00 N
NEG NORTH___PLATTSBURG 23628	14.74 0.09 0.00 N	15.76 0.08 0.00 N	12.50 0.08 0.00 N	6.07 -0.03 0.00 N	26.54 0.24 0.00 N	31.56 0.46 0.00 N	6.99 0.07 0.00 N	31.31 0.26 0.00 N	29.08 -0.35 0.00 N	35.06 -0.85 0.00 N	48.36 -1.33 0.00 N	45.64 -1.84 0.00 N	48.35 -1.68 0.00 N	48.85 -1.66 0.00 N	49.49 -2.08 0.00 N	51.12 -2.26 0.00 N	54.93 -2.34 0.00 N	44.03 -1.98 0.00 N	46.97 -1.43 0.00 N	46.84 -0.63 0.00 N	45.56 -0.50 0.00 N	43.52 -0.31 0.00 N	37.33 0.16 0.00 N	42.04 0.82 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NEG WEST_LEA_LOCKPORT 23791	14.56 -0.10 0.00 N	15.52 -0.16 0.00 N	12.30 -0.12 0.00 N	5.74 -0.36 0.00 N	26.09 -0.21 0.00 N	30.72 -0.39 0.00 N	6.10 -0.83 0.00 N	30.86 -0.19 0.00 N	29.19 -0.23 0.00 N	34.93 -0.98 0.00 N	47.54 -2.14 0.00 N	45.51 -1.98 0.00 N	49.26 -0.78 0.00 N	49.75 -0.76 0.00 N	50.92 -0.65 0.00 N	52.19 -1.19 0.00 N	55.82 -1.44 0.00 N	45.07 -0.94 0.00 N	47.89 -0.51 0.00 N	46.91 -0.56 0.00 N	44.63 -1.43 0.00 N	42.72 -1.10 0.00 N	37.29 0.12 0.00 N	40.71 -0.51 0.00 N	
NEG WEST__LANCASTR 23811	14.39 -0.26 0.00 N	15.35 -0.33 0.00 N	12.18 -0.24 0.00 N	5.74 -0.36 0.00 N	25.90 -0.40 0.00 N	30.45 -0.66 0.00 N	6.33 -0.60 0.00 N	30.87 -0.18 0.00 N	29.24 -0.18 0.00 N	35.41 -0.51 0.00 N	48.53 -1.16 0.00 N	46.44 -1.04 0.00 N	50.06 0.03 0.00 N	50.67 0.15 0.00 N	52.04 0.47 0.00 N	53.35 -0.03 0.00 N	57.18 -0.08 0.00 N	46.16 0.15 0.00 N	48.69 0.29 0.00 N	47.67 0.20 0.00 N	45.52 -0.55 0.00 N	43.23 -0.60 0.00 N	37.33 0.16 0.00 N	40.39 -0.83 0.00 N	
NEG_PENN_ALLEGHNY 23528	14.81 0.16 0.00 N	15.82 0.14 0.00 N	12.53 0.11 0.00 N	6.09 -0.01 0.00 N	26.54 0.25 0.00 N	31.34 0.24 0.00 N	6.99 0.06 0.00 N	31.76 0.72 0.00 N	30.25 0.82 0.00 N	37.09 1.18 0.00 N	51.32 1.63 0.00 N	49.12 1.63 0.00 N	52.00 1.97 0.00 N	52.54 2.03 0.00 N	53.83 2.27 0.00 N	55.58 2.20 0.00 N	59.61 2.34 0.00 N	47.99 1.98 0.00 N	50.29 1.90 0.00 N	49.20 1.73 0.00 N	47.61 1.54 0.00 N	45.07 1.24 0.00 N	38.20 1.03 0.00 N	41.67 0.45 0.00 N	
NEG__GEN_MONROE 24207	14.83 0.18 0.00 N	15.80 0.12 0.00 N	12.50 0.07 0.00 N	5.93 -0.17 0.00 N	26.48 0.18 0.00 N	31.31 0.20 0.00 N	6.48 -0.45 0.00 N	31.67 0.63 0.00 N	30.09 0.66 0.00 N	36.34 0.43 0.00 N	50.02 0.34 0.00 N	48.00 0.51 0.00 N	51.55 1.52 0.00 N	52.17 1.66 0.00 N	53.41 1.84 0.00 N	54.95 1.57 0.00 N	58.81 1.55 0.00 N	47.37 1.36 0.00 N	50.04 1.64 0.00 N	48.82 1.35 0.00 N	46.81 0.75 0.00 N	44.49 0.67 0.00 N	38.38 1.20 0.00 N	41.87 0.65 0.00 N	
NEPA__ENERGY 23901	14.11 -0.54 0.00 N	15.09 -0.59 0.00 N	12.02 -0.41 0.00 N	5.72 -0.38 0.00 N	25.65 -0.65 0.00 N	30.09 -1.02 0.00 N	6.57 -0.36 0.00 N	30.62 -0.43 0.00 N	29.02 -0.41 0.00 N	35.45 -0.46 0.00 N	48.68 -1.01 0.00 N	46.52 -0.96 0.00 N	49.83 -0.21 0.00 N	50.41 -0.10 0.00 N	51.94 0.37 0.00 N	53.16 -0.22 0.00 N	57.06 -0.21 0.00 N	46.02 0.01 0.00 N	48.23 -0.17 0.00 N	47.34 -0.13 0.00 N	45.40 -0.67 0.00 N	42.90 -0.93 0.00 N	36.71 -0.46 0.00 N	39.44 -1.78 0.00 N	
NEVERSINK__HYD 23608	15.17 0.52 0.00 N	16.11 0.43 0.00 N	12.67 0.25 0.00 N	6.27 0.17 0.00 N	26.77 0.48 0.00 N	31.71 0.61 0.00 N	7.20 0.27 0.00 N	32.17 1.12 0.00 N	30.11 0.68 0.00 N	37.04 1.12 0.00 N	51.06 1.37 0.00 N	48.94 1.46 0.00 N	51.29 1.26 0.00 N	51.87 1.36 0.00 N	60.05 1.54 -6.94 N	58.70 2.03 -3.29 N	68.24 3.57 -7.40 N	57.73 3.23 -8.49 N	51.46 3.06 0.00 N	50.23 2.76 0.00 N	48.92 2.85 0.00 N	46.38 2.55 0.00 N	39.04 1.87 0.00 N	42.58 1.36 0.00 N	
NEWTON__FALLS_HYD 23847	14.68 0.03 0.00 N	15.72 0.04 0.00 N	12.47 0.05 0.00 N	6.11 0.00 0.00 N	26.50 0.21 0.00 N	31.18 0.07 0.00 N	6.83 -0.10 0.00 N	30.86 -0.18 0.00 N	29.00 -0.42 0.00 N	35.24 -0.67 0.00 N	49.18 -0.51 0.00 N	46.53 -0.96 0.00 N	49.15 -0.88 0.00 N	49.66 -0.85 0.00 N	50.49 -1.09 0.00 N	52.18 -1.20 0.00 N	56.04 -1.22 0.00 N	44.72 -1.29 0.00 N	47.56 -0.83 0.00 N	46.56 -0.91 0.00 N	45.36 -0.71 0.00 N	43.36 -0.47 0.00 N	37.11 -0.07 0.00 N	41.43 0.21 0.00 N	
NIAGARA____ 23760	14.38 -0.27 0.00 N	15.34 -0.34 0.00 N	12.16 -0.26 0.00 N	5.67 -0.43 0.00 N	25.79 -0.50 0.00 N	30.33 -0.77 0.00 N	5.98 -0.95 0.00 N	30.36 -0.69 0.00 N	28.68 -0.75 0.00 N	34.26 -1.66 0.00 N	46.53 -3.16 0.00 N	44.53 -2.95 0.00 N	48.20 -1.83 0.00 N	48.65 -1.86 0.00 N	49.77 -1.81 0.00 N	51.00 -2.38 0.00 N	54.52 -2.74 0.00 N	44.02 -1.99 0.00 N	46.83 -1.56 0.00 N	45.91 -1.56 0.00 N	43.65 -2.41 0.00 N	41.87 -1.96 0.00 N	36.59 -0.58 0.00 N	40.08 -1.14 0.00 N	
NINE_MILE_1 23575	14.27 -0.38 0.00 N	15.25 -0.43 0.00 N	12.07 -0.35 0.00 N	5.90 -0.20 0.00 N	25.55 -0.75 0.00 N	30.23 -0.87 0.00 N	6.67 -0.26 0.00 N	30.27 -0.78 0.00 N	28.69 -0.74 0.00 N	34.97 -0.94 0.00 N	48.37 -1.32 0.00 N	46.28 -1.21 0.00 N	48.89 -1.14 0.00 N	49.38 -1.14 0.00 N	50.45 -1.12 0.00 N	52.16 -1.22 0.00 N	55.95 -1.31 0.00 N	45.01 -1.01 0.00 N	47.33 -1.07 0.00 N	46.36 -1.11 0.00 N	44.88 -1.19 0.00 N	42.68 -1.15 0.00 N	36.24 -0.93 0.00 N	40.15 -1.07 0.00 N	
NINE_MILE_2 23744	14.27 -0.38 0.00 N	15.25 -0.43 0.00 N	12.07 -0.35 0.00 N	5.90 -0.20 0.00 N	25.55 -0.74 0.00 N	30.24 -0.87 0.00 N	6.67 -0.26 0.00 N	30.27 -0.78 0.00 N	28.69 -0.74 0.00 N	34.97 -0.94 0.00 N	48.38 -1.31 0.00 N	46.28 -1.20 0.00 N	48.89 -1.14 0.00 N	49.38 -1.14 0.00 N	50.45 -1.12 0.00 N	52.16 -1.22 0.00 N	55.95 -1.31 0.00 N	45.01 -1.00 0.00 N	47.33 -1.07 0.00 N	46.36 -1.11 0.00 N	44.88 -1.18 0.00 N	42.68 -1.15 0.00 N	36.25 -0.93 0.00 N	40.15 -1.07 0.00 N	
NM_CAPITAL__DRP 24208	14.87 0.21 0.00 N	15.95 0.27 0.00 N	12.65 0.22 0.00 N	6.25 0.15 0.00 N	26.73 0.43 0.00 N	31.59 0.49 0.00 N	7.12 0.19 0.00 N	31.77 0.72 0.00 N	30.55 1.12 0.00 N	37.45 1.54 0.00 N	51.75 2.07 0.00 N	49.39 1.90 0.00 N	51.68 1.65 0.00 N	52.33 1.82 0.00 N	53.43 1.86 0.00 N	55.39 2.01 0.00 N	59.60 2.33 0.00 N	47.90 1.89 0.00 N	49.96 1.57 0.00 N	48.95 1.48 0.00 N	47.75 1.69 0.00 N	45.11 1.29 0.00 N	38.05 0.88 0.00 N	41.89 0.66 0.00 N	
NM_CENTRAL__DRP 24181	14.55 -0.10 0.00 N	15.56 -0.12 0.00 N	12.32 -0.11 0.00 N	6.00 -0.10 0.00 N	26.06 -0.23 0.00 N	30.86 -0.25 0.00 N	6.80 -0.12 0.00 N	31.04 -0.01 0.00 N	29.49 0.07 0.00 N	36.02 0.10 0.00 N	49.95 0.26 0.00 N	47.81 0.33 0.00 N	50.55 0.52 0.00 N	51.03 0.52 0.00 N	52.23 0.66 0.00 N	54.00 0.61 0.00 N	57.88 0.62 0.00 N	46.58 0.57 0.00 N	48.92 0.52 0.00 N	47.81 0.34 0.00 N	46.29 0.23 0.00 N	43.90 0.07 0.00 N	37.28 0.11 0.00 N	41.08 -0.14 0.00 N	
NM_FRONTIER__DRP 24179	14.48 -0.18 0.00 N	15.45 -0.23 0.00 N	12.24 -0.18 0.00 N	5.70 -0.40 0.00 N	25.97 -0.33 0.00 N	30.55 -0.56 0.00 N	6.02 -0.91 0.00 N	30.59 -0.46 0.00 N	28.89 -0.53 0.00 N	34.50 -1.42 0.00 N	46.87 -2.82 0.00 N	44.86 -2.63 0.00 N	48.58 -1.46 0.00 N	49.04 -1.48 0.00 N	50.14 -1.43 0.00 N	51.40 -1.99 0.00 N	54.95 -2.31 0.00 N	44.37 -1.64 0.00 N	47.20 -1.19 0.00 N	46.27 -1.20 0.00 N	44.00 -2.07 0.00 N	42.19 -1.64 0.00 N	36.88 -0.29 0.00 N	40.37 -0.85 0.00 N	
NM_ST_REGIS__HYD	14.60	15.66	12.46	6.10	26.50	31.12	6.75	30.36	28.29	34.25	47.63	44.77	47.41	47.90	48.52	50.21	53.94	42.83	45.92	45.31	44.09	42.33	36.44	41.29	

24053	-0.06 0.00 N	-0.02 0.00 N	0.04 0.00 N	-0.01 0.00 N	0.21 0.00 N	0.02 0.00 N	-0.18 0.00 N	-0.69 0.00 N	-1.13 0.00 N	-1.67 0.00 N	-2.06 0.00 N	-2.72 0.00 N	-2.62 0.00 N	-2.62 0.00 N	-3.04 0.00 N	-3.17 0.00 N	-3.33 0.00 N	-3.19 0.00 N	-2.48 0.00 N	-2.16 0.00 N	-1.98 0.00 N	-1.49 0.00 N	-0.74 0.00 N	0.07 0.00 N
NORTHPORT___1 23551	15.65 1.00 0.00 N	16.43 0.75 0.00 N	12.85 0.42 0.00 N	6.37 0.28 0.01 N	26.86 0.58 0.01 N	31.82 0.72 0.01 N	7.42 0.50 0.00 N	33.37 2.32 0.00 N	31.94 2.51 0.00 N	39.25 3.33 0.00 N	55.10 5.42 0.00 N	54.18 6.12 -0.58 N	55.73 5.70 0.00 N	56.40 5.89 0.00 N	70.36 5.97 -12.82 N	66.01 6.55 -6.07 N	77.65 6.72 -13.67 N	67.33 5.64 -15.68 N	54.10 5.70 0.00 N	52.45 4.98 0.00 N	51.20 5.14 0.00 N	49.18 5.11 -0.24 N	40.51 3.34 0.00 N	44.50 3.28 0.00 N
NORTHPORT___2 23552	15.65 1.00 0.00 N	16.43 0.75 0.00 N	12.85 0.42 0.00 N	6.37 0.28 0.01 N	26.86 0.58 0.01 N	31.82 0.72 0.01 N	7.42 0.50 0.00 N	33.37 2.32 0.00 N	31.94 2.51 0.00 N	39.25 3.33 0.00 N	55.10 5.42 0.00 N	54.18 6.12 -0.58 N	55.73 5.70 0.00 N	56.40 5.89 0.00 N	70.36 5.97 -12.82 N	66.01 6.55 -6.07 N	77.65 6.72 -13.67 N	67.33 5.64 -15.68 N	54.10 5.70 0.00 N	52.45 4.98 0.00 N	51.20 5.14 0.00 N	49.18 5.11 -0.24 N	40.51 3.34 0.00 N	44.50 3.28 0.00 N
NORTHPORT___3 23553	15.67 1.01 0.00 N	16.46 0.78 0.00 N	12.88 0.46 0.00 N	6.38 0.29 0.01 N	26.90 0.62 0.01 N	31.87 0.78 0.01 N	7.42 0.49 0.00 N	33.41 2.36 0.00 N	31.98 2.56 0.00 N	39.33 3.42 0.00 N	55.28 5.59 0.00 N	54.31 6.26 -0.57 N	55.85 5.82 0.00 N	56.63 6.12 0.00 N	70.58 6.19 -12.82 N	66.24 6.78 -6.07 N	77.90 6.97 -13.67 N	67.50 5.82 -15.68 N	54.23 5.83 0.00 N	52.61 5.14 0.00 N	51.33 5.27 0.00 N	49.24 5.17 -0.24 N	40.59 3.42 0.00 N	44.62 3.40 0.00 N
NORTHPORT___4 23650	15.67 1.01 0.00 N	16.46 0.78 0.00 N	12.88 0.46 0.00 N	6.38 0.29 0.01 N	26.90 0.62 0.01 N	31.87 0.78 0.01 N	7.42 0.49 0.00 N	33.41 2.36 0.00 N	31.98 2.56 0.00 N	39.33 3.42 0.00 N	55.28 5.59 0.00 N	54.31 6.26 -0.57 N	55.85 5.82 0.00 N	56.63 6.12 0.00 N	70.58 6.19 -12.82 N	66.24 6.78 -6.07 N	77.90 6.97 -13.67 N	67.50 5.82 -15.68 N	54.23 5.83 0.00 N	52.61 5.14 0.00 N	51.33 5.27 0.00 N	49.24 5.17 -0.24 N	40.59 3.42 0.00 N	44.62 3.40 0.00 N
NORTHPORT___IC 23718	15.65 1.00 0.00 N	16.43 0.75 0.00 N	12.85 0.42 0.00 N	6.37 0.28 0.01 N	26.86 0.58 0.01 N	31.82 0.72 0.01 N	7.42 0.50 0.00 N	33.37 2.32 0.00 N	31.94 2.51 0.00 N	39.25 3.33 0.00 N	55.10 5.42 0.00 N	54.18 6.12 -0.58 N	55.73 5.70 0.00 N	56.40 5.89 0.00 N	70.36 5.97 -12.82 N	66.01 6.55 -6.07 N	77.65 6.72 -13.67 N	67.33 5.64 -15.68 N	54.10 5.70 0.00 N	52.45 4.98 0.00 N	51.20 5.14 0.00 N	49.18 5.11 -0.24 N	40.51 3.34 0.00 N	44.50 3.28 0.00 N
NPX_GEN_1385_PROXY 323591	15.67 1.02 0.00 N	16.44 0.76 0.00 N	12.78 0.35 0.00 N	6.33 0.24 0.01 N	26.72 0.44 0.01 N	31.65 0.55 0.01 N	30.16 1.02 0.16 N	32.26 2.55 3.02 N	31.78 2.35 0.00 N	38.79 2.87 0.00 N	54.35 4.66 0.00 N	53.53 5.47 -0.58 N	55.03 5.00 0.00 N	55.63 5.12 0.00 N	69.57 5.17 -12.82 N	65.19 5.74 -6.07 N	76.78 5.85 -13.67 N	66.64 4.95 -15.68 N	53.73 5.33 0.00 N	52.13 4.66 0.00 N	50.52 4.46 0.00 N	48.63 5.49 2.23 N	40.23 3.06 0.00 N	44.21 3.00 0.00 N
NPX_GEN_CSC 323557	15.66 1.01 0.00 N	16.40 0.71 0.00 N	12.83 0.40 0.00 N	6.36 0.27 0.01 N	26.80 0.51 0.01 N	31.71 0.61 0.01 N	30.62 1.47 0.16 N	33.03 3.32 3.02 N	32.15 2.72 0.00 N	39.69 3.77 0.00 N	55.93 6.25 0.00 N	54.97 6.82 -0.67 N	56.56 6.53 0.00 N	57.23 6.72 0.00 N	71.23 6.84 -12.82 N	66.88 7.43 -6.07 N	78.63 7.70 -13.67 N	68.08 6.39 -15.68 N	54.89 6.49 0.00 N	53.08 5.61 0.00 N	51.94 5.88 0.00 N	50.05 6.92 2.23 N	40.97 3.80 0.00 N	44.64 3.42 0.00 N
NSINS_S_GLNS_FALLS 23858	15.21 0.56 0.00 N	16.28 0.59 0.00 N	12.92 0.50 0.00 N	6.39 0.29 0.00 N	27.32 1.02 0.00 N	32.41 1.30 0.00 N	7.38 0.45 0.00 N	32.88 1.84 0.00 N	31.72 2.30 0.00 N	38.94 3.02 0.00 N	53.69 4.01 0.00 N	51.34 3.86 0.00 N	53.13 3.09 0.00 N	53.75 3.24 0.00 N	56.03 3.22 -1.25 N	57.36 3.39 -0.59 N	62.77 4.18 -1.33 N	51.77 4.24 -1.52 N	52.06 3.66 0.00 N	51.01 3.54 0.00 N	50.25 4.19 0.00 N	47.17 3.34 0.00 N	39.58 2.41 0.00 N	43.41 2.19 0.00 N
NUCOR_STEEL___DRP 24197	14.63 -0.02 0.00 N	15.56 -0.12 0.00 N	12.38 -0.04 0.00 N	6.00 -0.10 0.00 N	26.26 -0.03 0.00 N	31.14 0.03 0.00 N	6.73 -0.19 0.00 N	31.43 0.38 0.00 N	29.91 0.48 0.00 N	36.48 0.56 0.00 N	50.59 0.90 0.00 N	48.54 1.06 0.00 N	51.41 1.38 0.00 N	51.84 1.33 0.00 N	52.86 1.29 0.00 N	54.62 1.24 0.00 N	58.56 1.30 0.00 N	47.40 1.39 0.00 N	49.76 1.37 0.00 N	48.67 1.20 0.00 N	47.09 1.03 0.00 N	44.45 0.62 0.00 N	37.90 0.73 0.00 N	41.36 0.14 0.00 N
NYISO_LBMP_REFERENCE 24008	14.65 0.00 0.00 N	15.68 0.00 0.00 N	12.42 0.00 0.00 N	6.10 0.00 0.00 N	26.30 0.00 0.00 N	31.11 0.00 0.00 N	6.93 0.00 0.00 N	31.05 0.00 0.00 N	29.43 0.00 0.00 N	35.91 0.00 0.00 N	49.69 0.00 0.00 N	47.48 0.00 0.00 N	50.03 0.00 0.00 N	50.51 0.00 0.00 N	51.57 0.00 0.00 N	53.38 0.00 0.00 N	57.26 0.00 0.00 N	46.01 0.00 0.00 N	48.40 0.00 0.00 N	47.47 0.00 0.00 N	46.06 0.00 0.00 N	43.83 0.00 0.00 N	37.17 0.00 0.00 N	41.22 0.00 0.00 N
NYPA_BRENTWD____GT 24164	15.87 1.22 0.00 N	16.65 0.97 0.00 N	13.01 0.59 0.00 N	6.44 0.35 0.01 N	27.19 0.90 0.01 N	32.20 1.10 0.01 N	7.54 0.61 0.00 N	33.84 2.79 0.00 N	32.44 3.01 0.00 N	39.94 4.03 0.00 N	55.68 6.00 0.00 N	54.96 6.68 -0.81 N	56.42 6.39 0.00 N	57.15 6.64 0.00 N	71.18 6.80 -12.82 N	66.89 7.43 -6.07 N	78.62 7.69 -13.67 N	68.08 6.39 -15.68 N	54.84 6.44 0.00 N	53.12 5.65 0.00 N	51.86 5.80 0.00 N	49.85 5.78 -0.24 N	41.22 4.05 0.00 N	45.19 3.97 0.00 N
NYPA_GOWANUS____GT5 24156	24.10 1.39 -8.05 N	17.05 1.37 0.00 N	13.39 0.96 0.00 N	6.67 0.57 0.00 N	28.11 1.81 0.00 N	33.24 2.13 0.00 N	7.63 0.70 0.00 N	34.11 3.06 0.00 N	32.64 3.21 0.00 N	43.57 4.28 -3.39 N	55.78 6.09 0.00 N	53.58 6.09 0.00 N	55.95 5.91 -0.01 N	56.69 6.17 -0.01 N	70.74 6.34 -12.83 N	68.69 6.67 -8.64 N	83.90 7.15 -19.48 N	82.49 5.81 -30.66 N	62.07 5.76 -7.91 N	53.06 5.58 0.00 N	51.73 5.67 0.00 N	49.23 5.40 -0.01 N	58.39 4.20 -17.01 N	69.17 3.69 -24.26 N
NYPA_GOWANUS____GT6 24157	24.10 1.39 -8.05 N	17.05 1.37 0.00 N	13.39 0.96 0.00 N	6.67 0.57 0.00 N	28.11 1.81 0.00 N	33.24 2.13 0.00 N	7.63 0.70 0.00 N	34.11 3.06 0.00 N	32.64 3.21 0.00 N	43.57 4.28 -3.39 N	55.78 6.09 0.00 N	53.58 6.09 0.00 N	55.95 5.91 -0.01 N	56.69 6.17 -0.01 N	70.74 6.34 -12.83 N	68.69 6.67 -8.64 N	83.90 7.15 -19.48 N	82.49 5.81 -30.66 N	62.07 5.76 -7.91 N	53.06 5.58 0.00 N	51.73 5.67 0.00 N	49.23 5.40 -0.01 N	58.39 4.20 -17.01 N	69.17 3.69 -24.26 N

NYPA_HARLEM__RVR_GT1 24160	15.93 1.27 0.00 N	16.92 1.24 0.00 N	13.29 0.87 0.00 N	6.69 0.59 0.00 N	27.93 1.64 0.00 N	33.01 1.90 0.00 N	7.54 0.61 0.00 N	33.85 2.80 0.00 N	32.44 3.01 0.00 N	43.40 4.10 -3.39 N	55.37 5.68 0.00 N	53.09 5.60 0.00 N	55.36 5.33 0.00 N	56.11 5.60 0.00 N	70.22 5.82 -12.82 N	65.74 6.28 -6.07 N	77.69 6.76 -13.67 N	67.20 5.51 -15.67 N	53.77 5.38 0.00 N	52.67 5.20 0.00 N	51.27 5.21 0.00 N	48.83 5.00 0.00 N	45.76 3.82 -4.77 N	47.64 3.27 -3.15 N
NYPA_HARLEM__RVR_GT2 24161	15.93 1.27 0.00 N	16.92 1.24 0.00 N	13.29 0.87 0.00 N	6.69 0.59 0.00 N	27.93 1.64 0.00 N	33.01 1.90 0.00 N	7.54 0.61 0.00 N	33.85 2.80 0.00 N	32.44 3.01 0.00 N	43.40 4.10 -3.39 N	55.37 5.68 0.00 N	53.09 5.60 0.00 N	55.36 5.33 0.00 N	56.11 5.60 0.00 N	70.22 5.82 -12.82 N	65.74 6.28 -6.07 N	77.69 6.76 -13.67 N	67.20 5.51 -15.67 N	53.77 5.38 0.00 N	52.67 5.20 0.00 N	51.27 5.21 0.00 N	48.83 5.00 0.00 N	45.76 3.82 -4.77 N	47.64 3.27 -3.15 N
NYPA_KENT____GT 24152	21.06 1.35 -5.05 N	17.01 1.33 0.00 N	13.35 0.93 0.00 N	6.65 0.55 0.00 N	28.04 1.75 0.00 N	33.16 2.06 0.00 N	7.61 0.68 0.00 N	34.06 3.01 0.00 N	32.62 3.19 0.00 N	43.55 4.24 -3.39 N	55.68 5.99 0.00 N	53.45 5.97 0.00 N	55.79 5.76 0.00 N	56.50 5.99 0.00 N	70.56 6.18 -12.82 N	64.42 6.52 -4.52 N	74.39 6.98 -10.14 N	58.29 5.67 -6.60 N	50.65 5.62 3.37 N	52.93 5.46 0.00 N	51.60 5.54 0.00 N	49.12 5.29 -0.01 N	52.03 4.09 -10.77 N	61.01 3.59 -16.21 N
NYPA_POUCH1____GT 24155	24.07 1.36 -8.05 N	17.01 1.33 0.00 N	13.35 0.93 0.00 N	6.65 0.55 0.00 N	28.04 1.75 0.00 N	33.16 2.06 0.00 N	7.60 0.66 0.00 N	34.01 2.96 -0.01 N	32.52 3.09 0.00 N	43.46 4.16 -3.39 N	55.64 5.95 0.00 N	53.45 5.97 0.00 N	55.84 5.80 -0.01 N	56.60 6.08 -0.01 N	70.62 6.22 -12.83 N	68.53 6.51 -8.64 N	84.15 6.96 -19.93 N	83.53 5.67 -31.85 N	61.93 5.63 -7.91 N	52.92 5.45 0.00 N	51.57 5.51 0.00 N	49.11 5.28 -0.01 N	62.84 4.06 -21.60 N	75.93 3.59 -31.12 N
NYPA_VERNON____GT2 24162	37.21 1.30 -21.25 N	16.96 1.29 0.00 N	13.32 0.90 0.00 N	6.64 0.54 0.00 N	27.98 1.68 0.00 N	33.08 1.98 0.00 N	7.60 0.67 0.00 N	34.00 2.95 0.00 N	32.59 3.16 0.00 N	43.54 4.24 -3.39 N	55.62 5.93 0.00 N	53.37 5.88 0.00 N	55.67 5.64 0.00 N	56.38 5.87 0.00 N	70.44 6.05 -12.82 N	65.34 6.42 -5.54 N	76.58 6.85 -12.45 N	64.15 5.58 -12.56 N	52.77 5.53 1.16 N	52.84 5.37 0.00 N	51.52 5.46 0.00 N	49.03 5.20 0.00 N	48.79 4.01 -7.61 N	52.85 3.48 -8.15 N
NYPA_VERNON____GT3 24163	37.21 1.30 -21.25 N	16.96 1.29 0.00 N	13.32 0.90 0.00 N	6.64 0.54 0.00 N	27.98 1.68 0.00 N	33.08 1.98 0.00 N	7.60 0.67 0.00 N	34.00 2.95 0.00 N	32.59 3.16 0.00 N	43.54 4.24 -3.39 N	55.62 5.93 0.00 N	53.37 5.88 0.00 N	55.67 5.64 0.00 N	56.38 5.87 0.00 N	70.44 6.05 -12.82 N	65.34 6.42 -5.54 N	76.58 6.85 -12.45 N	64.15 5.58 -12.56 N	52.77 5.53 1.16 N	52.84 5.37 0.00 N	51.52 5.46 0.00 N	49.03 5.20 0.00 N	48.79 4.01 -7.61 N	52.85 3.48 -8.15 N
NYPA__ASTORIA_CC1 323568	35.14 1.29 -19.20 N	16.95 1.27 0.00 N	13.31 0.88 0.00 N	6.64 0.54 0.00 N	27.95 1.66 0.00 N	33.04 1.94 0.00 N	7.59 0.66 0.00 N	33.96 2.91 0.00 N	32.55 3.12 0.00 N	43.50 4.20 -3.39 N	55.54 5.85 0.00 N	53.28 5.80 0.00 N	55.57 5.54 0.00 N	56.28 5.77 0.00 N	70.34 5.95 -12.82 N	65.76 6.31 -6.07 N	77.66 6.73 -13.67 N	67.15 5.47 -15.67 N	53.83 5.43 0.00 N	52.77 5.30 0.00 N	51.46 5.39 0.00 N	48.98 5.15 0.00 N	45.91 3.97 -4.77 N	47.81 3.43 -3.15 N
NYPA__ASTORIA_CC2 323569	35.14 1.29 -19.20 N	16.95 1.27 0.00 N	13.31 0.88 0.00 N	6.64 0.54 0.00 N	27.95 1.66 0.00 N	33.04 1.94 0.00 N	7.59 0.66 0.00 N	33.96 2.91 0.00 N	32.55 3.12 0.00 N	43.50 4.20 -3.39 N	55.54 5.85 0.00 N	53.28 5.80 0.00 N	55.57 5.54 0.00 N	56.28 5.77 0.00 N	70.34 5.95 -12.82 N	65.76 6.31 -6.07 N	77.66 6.73 -13.67 N	67.15 5.47 -15.67 N	53.83 5.43 0.00 N	52.77 5.30 0.00 N	51.46 5.39 0.00 N	48.98 5.15 0.00 N	45.91 3.97 -4.77 N	47.81 3.43 -3.15 N
NYPA__HOLTSVILL 23794	15.77 1.12 0.00 N	16.55 0.87 0.00 N	12.95 0.52 0.00 N	6.41 0.32 0.01 N	27.07 0.78 0.01 N	32.02 0.93 0.01 N	7.49 0.56 0.00 N	33.70 2.65 0.00 N	32.32 2.89 0.00 N	39.82 3.91 0.00 N	55.96 6.28 0.00 N	54.98 6.84 -0.66 N	56.57 6.54 0.00 N	57.24 6.73 0.00 N	71.22 6.83 -12.82 N	66.89 7.44 -6.07 N	78.62 7.69 -13.67 N	68.07 6.38 -15.68 N	54.87 6.47 0.00 N	53.13 5.65 0.00 N	51.97 5.91 0.00 N	49.96 5.89 -0.24 N	41.08 3.91 0.00 N	44.90 3.68 0.00 N
NYPA____HELLGATE_GT1 24158	15.93 1.27 0.00 N	16.92 1.24 0.00 N	13.29 0.87 0.00 N	6.69 0.59 0.00 N	27.93 1.64 0.00 N	33.01 1.90 0.00 N	7.54 0.61 0.00 N	33.85 2.80 0.00 N	32.44 3.01 0.00 N	43.40 4.10 -3.39 N	55.37 5.68 0.00 N	53.09 5.60 0.00 N	55.36 5.33 0.00 N	56.11 5.60 0.00 N	70.22 5.82 -12.82 N	65.74 6.28 -6.07 N	77.69 6.76 -13.67 N	67.20 5.51 -15.67 N	53.77 5.38 0.01 N	52.67 5.20 0.00 N	51.27 5.21 0.00 N	48.83 5.00 0.00 N	45.76 3.82 -4.77 N	47.64 3.27 -3.15 N
NYPA____HELLGATE_GT2 24159	15.93 1.27 0.00 N	16.92 1.24 0.00 N	13.29 0.87 0.00 N	6.69 0.59 0.00 N	27.93 1.64 0.00 N	33.01 1.90 0.00 N	7.54 0.61 0.00 N	33.85 2.80 0.00 N	32.44 3.01 0.00 N	43.40 4.10 -3.39 N	55.37 5.68 0.00 N	53.09 5.60 0.00 N	55.36 5.33 0.00 N	56.11 5.60 0.00 N	70.22 5.82 -12.82 N	65.74 6.28 -6.07 N	77.69 6.76 -13.67 N	67.20 5.51 -15.67 N	53.77 5.38 0.01 N	52.67 5.20 0.00 N	51.27 5.21 0.00 N	48.83 5.00 0.00 N	45.76 3.82 -4.77 N	47.64 3.27 -3.15 N
NYS_BARGE____HYD 23848	14.59 -0.06 0.00 N	15.56 -0.12 0.00 N	12.33 -0.10 0.00 N	5.75 -0.34 0.00 N	26.15 -0.15 0.00 N	30.78 -0.32 0.00 N	6.12 -0.81 0.00 N	30.94 -0.11 0.00 N	29.28 -0.15 0.00 N	35.04 -0.87 0.00 N	47.71 -1.98 0.00 N	45.67 -1.82 0.00 N	49.43 -0.60 0.00 N	49.95 -0.56 0.00 N	51.13 -0.44 0.00 N	52.40 -0.98 0.00 N	56.05 -1.21 0.00 N	45.26 -0.75 0.00 N	48.07 -0.33 0.00 N	47.08 -0.39 0.00 N	44.81 -1.25 0.00 N	42.88 -0.95 0.00 N	37.41 0.24 0.00 N	40.83 -0.39 0.00 N
O.H_GEN_BRUCE 24063	14.38 -0.28 0.00 N	15.34 -0.34 0.00 N	12.15 -0.27 0.00 N	5.67 -0.43 0.00 N	25.78 -0.52 0.00 N	30.32 -0.79 0.00 N	27.44 -1.71 0.16 N	28.49 -1.22 3.02 N	28.68 -0.75 0.00 N	34.26 -1.66 0.00 N	46.57 -3.12 0.00 N	44.56 -2.92 0.00 N	48.21 -1.82 0.00 N	48.68 -1.83 0.00 N	49.77 -1.80 0.00 N	51.01 -2.37 0.00 N	54.53 -2.73 0.00 N	44.03 -1.98 0.00 N	46.85 -1.54 0.00 N	45.92 -1.55 0.00 N	43.68 -2.39 0.00 N	35.69 -1.73 7.95 N	36.57 -0.60 0.00 N	40.06 -1.16 0.00 N
OAK_ORCHARD____HYD 24046	14.65 -0.01 0.00 N	15.61 -0.07 0.00 N	12.36 -0.07 0.00 N	5.89 -0.21 0.00 N	26.15 -0.14 0.00 N	30.92 -0.19 0.00 N	6.49 -0.44 0.00 N	31.20 0.15 0.00 N	29.62 0.20 0.00 N	35.78 -0.13 0.00 N	49.17 -0.52 0.00 N	47.19 -0.30 0.00 N	50.54 0.51 0.00 N	51.12 0.60 0.00 N	52.31 0.74 0.00 N	53.87 0.49 0.00 N	57.67 0.41 0.00 N	46.45 0.44 0.00 N	49.04 0.64 0.00 N	47.94 0.47 0.00 N	45.99 -0.07 0.00 N	43.84 0.02 0.00 N	37.61 0.44 0.00 N	41.18 -0.04 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
OCC_CHEM___DRP 24175	14.50 -0.15 0.00 N	15.47 -0.21 0.00 N	12.26 -0.16 0.00 N	5.72 -0.38 0.00 N	26.01 -0.29 0.00 N	30.60 -0.51 0.00 N	6.03 -0.90 0.00 N	30.65 -0.40 0.00 N	28.95 -0.47 0.00 N	34.57 -1.34 0.00 N	46.98 -2.71 0.00 N	44.96 -2.52 0.00 N	48.69 -1.35 0.00 N	49.16 -1.36 0.00 N	50.28 -1.29 0.00 N	51.53 -1.85 0.00 N	55.09 -2.18 0.00 N	44.49 -1.53 0.00 N	47.32 -1.08 0.00 N	46.36 -1.10 0.00 N	44.10 -1.97 0.00 N	42.28 -1.55 0.00 N	36.96 -0.21 0.00 N	40.44 -0.78 0.00 N	
OLIN_CORP_DRP 24177	14.51 -0.14 0.00 N	15.48 -0.20 0.00 N	12.26 -0.16 0.00 N	5.72 -0.38 0.00 N	26.03 -0.27 0.00 N	30.62 -0.48 0.00 N	6.05 -0.87 0.00 N	30.72 -0.33 0.00 N	29.04 -0.39 0.00 N	34.71 -1.20 0.00 N	47.21 -2.47 0.00 N	45.18 -2.30 0.00 N	48.91 -1.12 0.00 N	49.39 -1.12 0.00 N	50.52 -1.05 0.00 N	51.79 -1.59 0.00 N	55.38 -1.89 0.00 N	44.73 -1.28 0.00 N	47.54 -0.85 0.00 N	46.58 -0.89 0.00 N	44.30 -1.76 0.00 N	42.43 -1.39 0.00 N	37.07 -0.10 0.00 N	40.51 -0.71 0.00 N	
ONONDAGA_REF_OCCRA 23987	14.59 -0.06 0.00 N	15.59 -0.09 0.00 N	12.34 -0.09 0.00 N	6.02 -0.08 0.00 N	26.11 -0.19 0.00 N	30.92 -0.19 0.00 N	6.82 -0.11 0.00 N	31.12 0.08 0.00 N	29.59 0.16 0.00 N	36.15 0.24 0.00 N	50.17 0.48 0.00 N	48.02 0.54 0.00 N	50.76 0.73 0.00 N	51.25 0.74 0.00 N	52.44 0.87 0.00 N	54.24 0.86 0.00 N	58.14 0.88 0.00 N	46.79 0.78 0.00 N	49.14 0.74 0.00 N	48.02 0.55 0.00 N	46.52 0.46 0.00 N	44.08 0.25 0.00 N	37.42 0.24 0.00 N	41.21 -0.01 0.00 N	
ONONDAGA___COGEN 23986	14.56 -0.10 0.00 N	15.55 -0.13 0.00 N	12.32 -0.11 0.00 N	6.00 -0.09 0.00 N	26.08 -0.22 0.00 N	30.89 -0.21 0.00 N	6.77 -0.16 0.00 N	31.06 0.01 0.00 N	29.51 0.08 0.00 N	36.03 0.12 0.00 N	50.07 0.38 0.00 N	47.91 0.43 0.00 N	50.66 0.62 0.00 N	51.15 0.64 0.00 N	52.29 0.72 0.00 N	54.09 0.70 0.00 N	57.99 0.73 0.00 N	46.69 0.68 0.00 N	49.05 0.66 0.00 N	47.91 0.44 0.00 N	46.44 0.38 0.00 N	43.93 0.10 0.00 N	37.39 0.21 0.00 N	41.18 -0.04 0.00 N	
ONTARIO___LFGE 23819	14.72 0.06 0.00 N	15.69 0.00 0.00 N	12.44 0.01 0.00 N	5.97 -0.13 0.00 N	26.37 0.07 0.00 N	31.18 0.07 0.00 N	6.69 -0.24 0.00 N	31.62 0.58 0.00 N	30.08 0.66 0.00 N	36.68 0.76 0.00 N	50.82 1.13 0.00 N	48.70 1.22 0.00 N	51.87 1.84 0.00 N	52.39 1.88 0.00 N	53.46 1.89 0.00 N	55.13 1.75 0.00 N	58.86 1.60 0.00 N	47.72 1.71 0.00 N	50.18 1.78 0.00 N	49.00 1.52 0.00 N	47.28 1.22 0.00 N	44.61 0.79 0.00 N	38.22 1.05 0.00 N	41.57 0.35 0.00 N	
OSWEGATCHIE___HYD 24044	14.68 0.03 0.00 N	15.72 0.04 0.00 N	12.47 0.05 0.00 N	6.11 0.00 0.00 N	26.50 0.21 0.00 N	31.18 0.07 0.00 N	6.83 -0.10 0.00 N	30.86 -0.18 0.00 N	29.00 -0.42 0.00 N	35.24 -0.67 0.00 N	49.18 -0.51 0.00 N	46.53 -0.96 0.00 N	49.15 -0.88 0.00 N	49.66 -0.85 0.00 N	50.49 -1.09 0.00 N	52.18 -1.20 0.00 N	56.04 -1.22 0.00 N	44.72 -1.29 0.00 N	47.56 -0.83 0.00 N	46.56 -0.91 0.00 N	45.36 -0.71 0.00 N	43.36 -0.47 0.00 N	37.11 -0.07 0.00 N	41.43 0.21 0.00 N	
OSWEGO___5 23606	14.37 -0.28 0.00 N	15.36 -0.32 0.00 N	12.16 -0.26 0.00 N	5.94 -0.16 0.00 N	25.74 -0.56 0.00 N	30.45 -0.65 0.00 N	6.73 -0.20 0.00 N	30.52 -0.53 0.00 N	28.94 -0.49 0.00 N	35.30 -0.62 0.00 N	48.81 -0.88 0.00 N	46.70 -0.78 0.00 N	49.35 -0.68 0.00 N	49.84 -0.67 0.00 N	50.93 -0.64 0.00 N	52.66 -0.72 0.00 N	56.47 -0.79 0.00 N	45.43 -0.58 0.00 N	47.77 -0.63 0.00 N	46.78 -0.69 0.00 N	45.29 -0.77 0.00 N	43.05 -0.77 0.00 N	36.57 -0.61 0.00 N	40.44 -0.77 0.00 N	
OSWEGO___6 23613	14.37 -0.28 0.00 N	15.36 -0.32 0.00 N	12.16 -0.26 0.00 N	5.94 -0.16 0.00 N	25.74 -0.56 0.00 N	30.45 -0.65 0.00 N	6.73 -0.20 0.00 N	30.52 -0.53 0.00 N	28.94 -0.49 0.00 N	35.30 -0.62 0.00 N	48.81 -0.88 0.00 N	46.70 -0.78 0.00 N	49.35 -0.68 0.00 N	49.84 -0.67 0.00 N	50.93 -0.64 0.00 N	52.66 -0.72 0.00 N	56.47 -0.79 0.00 N	45.43 -0.58 0.00 N	47.77 -0.63 0.00 N	46.78 -0.69 0.00 N	45.29 -0.77 0.00 N	43.05 -0.77 0.00 N	36.57 -0.61 0.00 N	40.44 -0.77 0.00 N	
OUTOKUMPU-AB___DRP 24206	14.68 0.03 0.00 N	15.65 -0.03 0.00 N	12.40 -0.02 0.00 N	5.79 -0.31 0.00 N	26.33 0.03 0.00 N	31.00 -0.11 0.00 N	6.17 -0.76 0.00 N	31.21 0.16 0.00 N	29.53 0.10 0.00 N	35.40 -0.51 0.00 N	48.23 -1.45 0.00 N	46.15 -1.34 0.00 N	49.96 -0.07 0.00 N	50.50 -0.01 0.00 N	51.70 0.13 0.00 N	53.00 -0.38 0.00 N	56.70 -0.56 0.00 N	45.79 -0.22 0.00 N	48.61 0.21 0.00 N	47.61 0.14 0.00 N	45.31 -0.76 0.00 N	43.35 -0.48 0.00 N	37.77 0.60 0.00 N	41.16 -0.06 0.00 N	
OXBOW___ 24026	14.63 -0.02 0.00 N	15.60 -0.08 0.00 N	12.36 -0.06 0.00 N	5.77 -0.33 0.00 N	26.24 -0.06 0.00 N	30.88 -0.23 0.00 N	6.13 -0.80 0.00 N	31.02 -0.02 0.00 N	29.34 -0.09 0.00 N	35.11 -0.80 0.00 N	47.79 -1.90 0.00 N	45.74 -1.74 0.00 N	49.53 -0.50 0.00 N	50.05 -0.46 0.00 N	51.22 -0.35 0.00 N	52.51 -0.88 0.00 N	56.16 -1.11 0.00 N	45.36 -0.66 0.00 N	48.18 -0.21 0.00 N	47.21 -0.26 0.00 N	44.90 -1.16 0.00 N	43.00 -0.82 0.00 N	37.52 0.35 0.00 N	40.95 -0.27 0.00 N	
OXY_CHEM_DSASP 323612	14.50 -0.15 0.00 N	15.47 -0.21 0.00 N	12.26 -0.16 0.00 N	5.72 -0.38 0.00 N	26.01 -0.29 0.00 N	30.60 -0.51 0.00 N	6.03 -0.90 0.00 N	30.65 -0.40 0.00 N	28.95 -0.47 0.00 N	34.57 -1.34 0.00 N	46.98 -2.71 0.00 N	44.96 -2.52 0.00 N	48.69 -1.35 0.00 N	49.16 -1.36 0.00 N	50.28 -1.29 0.00 N	51.53 -1.85 0.00 N	55.09 -2.18 0.00 N	44.49 -1.53 0.00 N	47.32 -1.08 0.00 N	46.36 -1.10 0.00 N	44.10 -1.97 0.00 N	42.28 -1.55 0.00 N	36.96 -0.21 0.00 N	40.44 -0.78 0.00 N	
PEEKSKILL___ 23653	15.70 1.05 0.00 N	16.71 1.03 0.00 N	13.13 0.71 0.00 N	6.52 0.42 0.00 N	27.60 1.31 0.00 N	32.64 1.54 0.00 N	7.47 0.54 0.00 N	33.46 2.41 0.00 N	32.08 2.65 0.00 N	39.51 3.60 0.00 N	54.81 5.12 0.00 N	52.60 5.12 0.00 N	54.96 4.93 0.00 N	55.69 5.18 0.00 N	69.65 5.47 -12.61 N	65.25 5.90 -5.97 N	77.04 6.33 -13.44 N	66.57 5.15 -15.42 N	53.39 5.00 0.00 N	52.20 4.73 0.00 N	50.84 4.77 0.00 N	48.27 4.44 0.00 N	40.49 3.32 0.00 N	43.98 2.76 0.00 N	
PGE MADISON___WINDPWR 24146	15.33 0.68 0.00 N	16.34 0.66 0.00 N	12.98 0.55 0.00 N	6.30 0.20 0.00 N	27.43 1.13 0.00 N	32.59 1.48 0.00 N	7.20 0.27 0.00 N	33.41 2.36 0.00 N	31.82 2.39 0.00 N	39.02 3.10 0.00 N	54.53 4.84 0.00 N	52.21 4.73 0.00 N	54.97 4.93 0.00 N	55.29 4.77 0.00 N	56.47 4.90 0.00 N	58.16 4.77 0.00 N	62.43 5.16 0.00 N	50.44 4.42 0.00 N	52.90 4.51 0.00 N	52.04 4.57 0.00 N	50.41 4.35 0.00 N	47.48 3.66 0.00 N	40.19 3.02 0.00 N	43.54 2.32 0.00 N	
PIERCEFIELD___HYD	14.55	15.63	12.45	6.11	26.47	31.00	6.71	30.17	28.15	34.08	47.45	44.57	47.19	47.68	48.27	49.95	53.69	42.52	45.62	44.94	43.72	42.08	36.20	41.07	

23852	-0.10 0.00 N	-0.05 0.00 N	0.02 0.00 N	0.00 0.00 N	0.17 0.00 N	-0.11 0.00 N	-0.22 0.00 N	-0.87 0.00 N	-1.28 0.00 N	-1.83 0.00 N	-2.24 0.00 N	-2.91 0.00 N	-2.84 0.00 N	-2.83 0.00 N	-3.30 0.00 N	-3.43 0.00 N	-3.58 0.00 N	-3.49 0.00 N	-2.78 0.00 N	-2.53 0.00 N	-2.35 0.00 N	-1.75 0.00 N	-0.97 0.00 N	-0.14 0.00 N
PINELAWN_CC_1 323563	15.90 1.25 0.00 N	16.71 1.03 0.00 N	13.06 0.64 0.00 N	6.48 0.38 0.01 N	27.33 1.05 0.01 N	32.38 1.29 0.01 N	7.51 0.59 0.00 N	33.81 2.77 0.00 N	32.24 2.81 0.00 N	39.65 3.73 0.00 N	55.66 5.97 0.00 N	55.51 6.57 -1.46 N	56.16 6.13 0.00 N	56.98 6.47 0.00 N	71.02 6.63 -12.82 N	66.68 7.23 -6.07 N	78.42 7.49 -13.67 N	67.91 6.22 -15.68 N	54.61 6.22 0.00 N	53.07 5.60 0.00 N	51.78 5.72 0.00 N	49.60 5.53 -0.24 N	40.95 3.78 0.00 N	44.89 3.67 0.00 N
PJM_GEN_KEystone 24065	14.23 -0.43 0.00 N	15.20 -0.48 0.00 N	12.10 -0.33 0.00 N	5.77 -0.33 0.00 N	25.96 -0.33 0.00 N	30.28 -0.83 0.00 N	30.00 0.85 0.16 N	31.00 1.29 3.02 N	29.45 0.02 0.00 N	36.23 -0.11 -0.42 N	49.33 -0.35 0.00 N	47.15 -0.33 0.00 N	50.42 0.39 0.00 N	51.02 0.50 0.00 N	60.46 0.94 -7.94 N	57.56 0.42 -3.76 N	66.21 0.48 -8.47 N	56.27 0.55 -9.71 N	48.75 0.35 0.00 N	60.00 3.51 -3.52 N	45.93 -0.13 0.00 N	40.03 2.60 7.94 N	37.22 0.05 0.00 N	39.82 -1.40 0.00 N
PJM_GEN_NEPTUNE_PROXY 323594	15.70 1.04 0.00 N	16.54 0.86 0.00 N	12.94 0.52 0.00 N	6.42 0.32 0.01 N	27.12 0.83 0.01 N	32.14 1.04 0.01 N	30.89 1.75 0.16 N	32.99 3.28 3.02 N	32.05 2.62 0.00 N	39.49 3.58 0.00 N	55.39 5.70 0.00 N	53.87 6.23 -0.16 N	55.91 5.88 0.00 N	56.74 6.22 0.00 N	70.76 6.37 -12.82 N	66.38 6.92 -6.07 N	78.08 7.14 -13.67 N	67.66 5.98 -15.68 N	54.35 5.95 0.00 N	52.71 5.24 0.00 N	51.49 5.43 0.00 N	49.28 6.15 2.23 N	40.73 3.55 0.00 N	44.68 3.46 0.00 N
PJM_GEN_VFT_PROXY 323633	15.86 1.21 0.00 N	16.88 1.20 0.00 N	13.25 0.82 0.00 N	6.60 0.50 0.00 N	27.81 1.51 0.00 N	32.88 1.77 0.00 N	31.45 2.30 0.16 N	32.81 3.10 3.02 N	32.37 2.94 0.00 N	43.27 4.08 -3.28 N	55.43 5.75 0.00 N	53.14 5.66 0.00 N	55.47 5.44 0.00 N	56.24 5.73 0.00 N	70.38 5.99 -12.82 N	65.87 6.42 -6.07 N	77.80 6.87 -13.67 N	67.26 5.58 -15.67 N	53.83 5.43 0.00 N	52.64 5.17 0.00 N	51.28 5.22 0.00 N	42.52 5.01 7.87 N	40.85 3.68 0.00 N	44.29 3.07 0.00 N
PLEASANTVLY___LBMP 24000	15.55 0.89 0.00 N	16.56 0.88 0.00 N	13.04 0.62 0.00 N	6.47 0.37 0.00 N	27.42 1.12 0.00 N	32.42 1.32 0.00 N	7.42 0.49 0.00 N	33.10 2.06 0.00 N	31.76 2.33 0.00 N	39.08 3.17 0.00 N	54.17 4.48 0.00 N	51.95 4.47 0.00 N	54.32 4.29 0.00 N	55.03 4.52 0.00 N	71.08 4.73 -14.79 N	65.46 5.07 -7.00 N	78.51 5.49 -15.76 N	68.53 4.44 -18.08 N	52.67 4.27 0.00 N	51.52 4.05 0.00 N	50.23 4.17 0.00 N	47.64 3.81 0.00 N	40.03 2.85 0.00 N	43.60 2.38 0.00 N
POLETTI____ 23519	15.90 1.25 0.00 N	16.91 1.23 0.00 N	13.28 0.85 0.00 N	6.60 0.50 0.00 N	27.88 1.58 0.00 N	32.96 1.86 0.00 N	7.57 0.64 0.00 N	33.87 2.82 0.00 N	32.48 3.05 0.00 N	43.35 4.16 -3.28 N	55.57 5.88 0.00 N	53.33 5.84 0.00 N	55.70 5.67 0.00 N	56.45 5.94 0.00 N	70.58 6.19 -12.82 N	66.06 6.61 -6.07 N	78.01 7.08 -13.67 N	67.45 5.76 -15.67 N	54.02 5.62 0.00 N	52.82 5.35 0.00 N	51.47 5.40 0.00 N	48.90 5.07 0.00 N	41.04 3.87 0.00 N	44.53 3.31 0.00 N
PORT_JEFF_3 23555	15.78 1.12 0.00 N	16.56 0.88 0.00 N	12.95 0.53 0.00 N	6.42 0.32 0.01 N	27.06 0.78 0.01 N	32.03 0.93 0.01 N	7.48 0.56 0.00 N	33.75 2.70 0.00 N	32.35 2.92 0.00 N	39.84 3.92 0.00 N	56.07 6.39 0.00 N	54.97 6.81 -0.67 N	56.54 6.51 0.00 N	57.10 6.59 0.00 N	71.03 6.64 -12.82 N	66.70 7.25 -6.07 N	78.35 7.42 -13.67 N	67.80 6.11 -15.68 N	54.61 6.21 0.00 N	52.84 5.37 0.00 N	51.90 5.84 0.00 N	50.02 5.95 -0.24 N	41.10 3.93 0.00 N	44.87 3.65 0.00 N
PORT_JEFF_4 23616	15.78 1.12 0.00 N	16.56 0.88 0.00 N	12.95 0.53 0.00 N	6.42 0.32 0.01 N	27.06 0.78 0.01 N	32.03 0.93 0.01 N	7.48 0.56 0.00 N	33.75 2.70 0.00 N	32.35 2.92 0.00 N	39.84 3.92 0.00 N	56.07 6.39 0.00 N	54.97 6.81 -0.67 N	56.54 6.51 0.00 N	57.10 6.59 0.00 N	71.03 6.64 -12.82 N	66.70 7.25 -6.07 N	78.35 7.42 -13.67 N	67.80 6.11 -15.68 N	54.61 6.21 0.00 N	52.84 5.37 0.00 N	51.90 5.84 0.00 N	50.02 5.95 -0.24 N	41.10 3.93 0.00 N	44.87 3.65 0.00 N
PORT_JEFF_IC 23713	15.84 1.19 0.00 N	16.61 0.93 0.00 N	12.99 0.57 0.00 N	6.43 0.34 0.01 N	27.14 0.86 0.01 N	32.13 1.03 0.01 N	7.51 0.58 0.00 N	33.86 2.82 0.00 N	32.47 3.04 0.00 N	40.01 4.10 0.00 N	56.31 6.63 0.00 N	55.05 6.87 -0.70 N	56.61 6.58 0.00 N	57.22 6.71 0.00 N	71.19 6.80 -12.82 N	66.91 7.45 -6.07 N	78.60 7.67 -13.67 N	68.01 6.32 -15.68 N	54.89 6.49 0.00 N	53.04 5.57 0.00 N	52.04 5.98 0.00 N	50.28 6.21 -0.24 N	41.30 4.12 0.00 N	45.06 3.84 0.00 N
PPL_PILGRIM_ST_GT1 24216	15.87 1.22 0.00 N	16.65 0.97 0.00 N	13.01 0.59 0.00 N	6.44 0.35 0.01 N	27.19 0.90 0.01 N	32.20 1.10 0.01 N	7.54 0.61 0.00 N	33.84 2.79 0.00 N	32.44 3.01 0.00 N	39.94 4.03 0.00 N	55.68 6.00 0.00 N	54.96 6.68 -0.81 N	56.42 6.39 0.00 N	57.15 6.64 0.00 N	71.18 6.80 -12.82 N	66.89 7.43 -6.07 N	78.62 7.69 -13.67 N	68.08 6.39 -15.68 N	54.84 6.44 0.00 N	53.12 5.65 0.00 N	51.86 5.80 0.00 N	49.85 5.78 -0.24 N	41.22 4.05 0.00 N	45.19 3.97 0.00 N
PPL_PILGRIM_ST_GT2 24217	15.87 1.22 0.00 N	16.65 0.97 0.00 N	13.01 0.59 0.00 N	6.44 0.35 0.01 N	27.19 0.90 0.01 N	32.20 1.10 0.01 N	7.54 0.61 0.00 N	33.84 2.79 0.00 N	32.44 3.01 0.00 N	39.94 4.03 0.00 N	55.68 6.00 0.00 N	54.96 6.68 -0.81 N	56.42 6.39 0.00 N	57.15 6.64 0.00 N	71.18 6.80 -12.82 N	66.89 7.43 -6.07 N	78.62 7.69 -13.67 N	68.08 6.39 -15.68 N	54.84 6.44 0.00 N	53.12 5.65 0.00 N	51.86 5.80 0.00 N	49.85 5.78 -0.24 N	41.22 4.05 0.00 N	45.19 3.97 0.00 N
PPL_SHRM_GT3 24213	15.66 1.01 0.00 N	16.40 0.72 0.00 N	12.83 0.41 0.00 N	6.36 0.26 0.01 N	26.81 0.52 0.01 N	31.71 0.61 0.01 N	7.42 0.50 0.00 N	33.47 2.42 0.00 N	32.15 2.72 0.00 N	39.68 3.77 0.00 N	55.89 6.20 0.00 N	54.95 6.79 -0.68 N	56.54 6.51 0.00 N	57.21 6.70 0.00 N	71.18 6.79 -12.82 N	66.84 7.39 -6.07 N	78.58 7.65 -13.67 N	68.03 6.34 -15.68 N	54.86 6.47 0.00 N	53.08 5.61 0.00 N	51.94 5.88 0.00 N	49.96 5.89 -0.24 N	40.99 3.81 0.00 N	44.65 3.43 0.00 N
PPL_SHRM_GT4 24214	15.66 1.01 0.00 N	16.40 0.72 0.00 N	12.83 0.41 0.00 N	6.36 0.26 0.01 N	26.81 0.52 0.01 N	31.71 0.61 0.01 N	7.42 0.50 0.00 N	33.47 2.42 0.00 N	32.15 2.72 0.00 N	39.68 3.77 0.00 N	55.89 6.20 0.00 N	54.95 6.79 -0.68 N	56.54 6.51 0.00 N	57.21 6.70 0.00 N	71.18 6.79 -12.82 N	66.84 7.39 -6.07 N	78.58 7.65 -13.67 N	68.03 6.34 -15.68 N	54.86 6.47 0.00 N	53.08 5.61 0.00 N	51.94 5.88 0.00 N	49.96 5.89 -0.24 N	40.99 3.81 0.00 N	44.65 3.43 0.00 N

PROJECT___ORANGE 1 24174	14.55 -0.10 0.00 N	15.57 -0.11 0.00 N	12.32 -0.10 0.00 N	6.00 -0.09 0.00 N	26.08 -0.22 0.00 N	30.87 -0.24 0.00 N	6.80 -0.13 0.00 N	31.07 0.02 0.00 N	29.50 0.08 0.00 N	36.05 0.14 0.00 N	50.00 0.31 0.00 N	47.86 0.38 0.00 N	50.60 0.57 0.00 N	51.06 0.54 0.00 N	52.28 0.71 0.00 N	54.05 0.67 0.00 N	57.93 0.66 0.00 N	46.62 0.61 0.00 N	48.96 0.56 0.00 N	47.85 0.38 0.00 N	46.33 0.27 0.00 N	43.93 0.10 0.00 N	37.31 0.13 0.00 N	41.11 -0.11 0.00 N
PROJECT___ORANGE 2 24166	14.55 -0.10 0.00 N	15.57 -0.11 0.00 N	12.32 -0.10 0.00 N	6.00 -0.09 0.00 N	26.08 -0.22 0.00 N	30.87 -0.24 0.00 N	6.80 -0.13 0.00 N	31.07 0.02 0.00 N	29.50 0.08 0.00 N	36.05 0.14 0.00 N	50.00 0.31 0.00 N	47.86 0.38 0.00 N	50.60 0.57 0.00 N	51.06 0.54 0.00 N	52.28 0.71 0.00 N	54.05 0.67 0.00 N	57.93 0.66 0.00 N	46.62 0.61 0.00 N	48.96 0.56 0.00 N	47.85 0.38 0.00 N	46.33 0.27 0.00 N	43.93 0.10 0.00 N	37.31 0.13 0.00 N	41.11 -0.11 0.00 N
PYRITES___HYD 24023	14.64 -0.01 0.00 N	15.72 0.04 0.00 N	12.51 0.09 0.00 N	6.13 0.04 0.00 N	26.63 0.33 0.00 N	31.26 0.15 0.00 N	6.78 -0.14 0.00 N	30.48 -0.56 0.00 N	28.36 -1.06 0.00 N	34.43 -1.48 0.00 N	48.20 -1.49 0.00 N	45.44 -2.04 0.00 N	48.12 -1.92 0.00 N	48.57 -1.94 0.00 N	49.20 -2.37 0.00 N	50.90 -2.48 0.00 N	54.73 -2.53 0.00 N	43.40 -2.61 0.00 N	46.55 -1.85 0.00 N	45.69 -1.78 0.00 N	44.57 -1.49 0.00 N	42.60 -1.23 0.00 N	36.80 -0.37 0.00 N	41.60 0.38 0.00 N
RAMAPO___LBMP 323565	15.69 1.04 0.00 N	16.72 1.04 0.00 N	13.14 0.72 0.00 N	6.52 0.42 0.00 N	27.65 1.36 0.00 N	32.70 1.59 0.00 N	7.48 0.55 0.00 N	33.48 2.44 0.00 N	32.07 2.65 0.00 N	39.48 3.56 0.00 N	54.76 5.08 0.00 N	52.56 5.08 0.00 N	54.88 4.85 0.00 N	55.62 5.11 0.00 N	68.75 5.45 -11.73 N	64.84 5.90 -5.56 N	76.11 6.34 -12.50 N	65.52 5.16 -14.34 N	53.44 5.04 0.00 N	52.23 4.76 0.00 N	50.84 4.78 0.00 N	48.23 4.40 0.00 N	40.46 3.28 0.00 N	43.92 2.70 0.00 N
RANKINE____ 23646	14.51 -0.15 0.00 N	15.48 -0.21 0.00 N	12.27 -0.15 0.00 N	5.74 -0.36 0.00 N	26.04 -0.25 0.00 N	30.65 -0.46 0.00 N	6.18 -0.75 0.00 N	30.89 -0.16 0.00 N	29.24 -0.19 0.00 N	35.11 -0.80 0.00 N	47.87 -1.82 0.00 N	45.79 -1.69 0.00 N	49.48 -0.55 0.00 N	50.00 -0.51 0.00 N	51.23 -0.35 0.00 N	52.52 -0.87 0.00 N	56.22 -1.05 0.00 N	45.39 -0.62 0.00 N	48.12 -0.27 0.00 N	47.16 -0.31 0.00 N	44.91 -1.16 0.00 N	42.91 -0.91 0.00 N	37.33 0.15 0.00 N	40.63 -0.59 0.00 N
RAVENSWOOD_GT2_1 24244	15.89 1.24 0.00 N	16.89 1.21 0.00 N	13.27 0.85 0.00 N	6.60 0.50 0.00 N	27.86 1.56 0.00 N	32.95 1.84 0.00 N	7.57 0.64 0.00 N	33.84 2.80 0.00 N	32.44 3.02 0.00 N	43.38 4.08 -3.39 N	55.44 5.76 0.00 N	53.21 5.73 0.00 N	55.57 5.54 0.00 N	56.31 5.80 0.00 N	70.42 6.03 -12.82 N	65.89 6.43 -6.07 N	77.83 6.90 -13.67 N	67.30 5.61 -15.67 N	53.89 5.49 0.00 N	52.71 5.24 0.00 N	51.38 5.32 0.00 N	48.83 5.01 0.00 N	41.00 3.83 0.00 N	44.49 3.27 0.00 N
RAVENSWOOD_GT2_2 24245	15.89 1.24 0.00 N	16.89 1.21 0.00 N	13.27 0.85 0.00 N	6.60 0.50 0.00 N	27.86 1.56 0.00 N	32.95 1.84 0.00 N	7.57 0.64 0.00 N	33.84 2.80 0.00 N	32.44 3.02 0.00 N	43.38 4.08 -3.39 N	55.44 5.76 0.00 N	53.21 5.73 0.00 N	55.57 5.54 0.00 N	56.31 5.80 0.00 N	70.42 6.03 -12.82 N	65.89 6.43 -6.07 N	77.83 6.90 -13.67 N	67.30 5.61 -15.67 N	53.89 5.49 0.00 N	52.71 5.24 0.00 N	51.38 5.32 0.00 N	48.83 5.01 0.00 N	41.00 3.83 0.00 N	44.49 3.27 0.00 N
RAVENSWOOD_GT2_3 24246	15.91 1.25 0.00 N	16.91 1.23 0.00 N	13.28 0.86 0.00 N	6.61 0.51 0.00 N	27.89 1.59 0.00 N	32.98 1.88 0.00 N	7.58 0.65 0.00 N	33.88 2.83 0.00 N	32.47 3.05 0.00 N	43.42 4.13 -3.39 N	55.51 5.82 0.00 N	53.27 5.79 0.00 N	55.64 5.61 0.00 N	56.37 5.86 0.00 N	70.47 6.08 -12.82 N	65.73 6.27 -6.07 N	77.65 6.72 -13.67 N	67.31 5.63 -15.67 N	53.94 5.54 0.00 N	52.77 5.30 0.00 N	51.43 5.37 0.00 N	48.88 5.05 0.00 N	41.04 3.87 0.00 N	44.54 3.32 0.00 N
RAVENSWOOD_GT2_4 24247	15.91 1.25 0.00 N	16.91 1.23 0.00 N	13.28 0.86 0.00 N	6.61 0.51 0.00 N	27.89 1.59 0.00 N	32.98 1.88 0.00 N	7.58 0.65 0.00 N	33.88 2.83 0.00 N	32.47 3.05 0.00 N	43.42 4.13 -3.39 N	55.51 5.82 0.00 N	53.27 5.79 0.00 N	55.64 5.61 0.00 N	56.37 5.86 0.00 N	70.47 6.08 -12.82 N	65.73 6.27 -6.07 N	77.65 6.72 -13.67 N	67.31 5.63 -15.67 N	53.94 5.54 0.00 N	52.77 5.30 0.00 N	51.43 5.37 0.00 N	48.88 5.05 0.00 N	41.04 3.87 0.00 N	44.54 3.32 0.00 N
RAVENSWOOD_GT3_1 24248	15.90 1.24 0.00 N	16.89 1.21 0.00 N	13.27 0.85 0.00 N	6.60 0.50 0.00 N	27.87 1.57 0.00 N	32.96 1.85 0.00 N	7.57 0.64 0.00 N	33.85 2.80 0.00 N	32.44 3.02 0.00 N	43.39 4.09 -3.39 N	55.45 5.77 0.00 N	53.22 5.74 0.00 N	55.57 5.54 0.00 N	56.32 5.81 0.00 N	70.43 6.03 -12.82 N	65.89 6.43 -6.07 N	77.83 6.90 -13.67 N	67.30 5.61 -15.67 N	53.89 5.49 0.00 N	52.71 5.24 0.00 N	51.38 5.32 0.00 N	48.83 5.01 0.00 N	41.00 3.83 0.00 N	44.50 3.28 0.00 N
RAVENSWOOD_GT3_2 24249	15.90 1.24 0.00 N	16.89 1.21 0.00 N	13.27 0.85 0.00 N	6.60 0.50 0.00 N	27.87 1.57 0.00 N	32.96 1.85 0.00 N	7.57 0.64 0.00 N	33.85 2.80 0.00 N	32.44 3.02 0.00 N	43.39 4.09 -3.39 N	55.45 5.77 0.00 N	53.22 5.74 0.00 N	55.57 5.54 0.00 N	56.32 5.81 0.00 N	70.43 6.03 -12.82 N	65.89 6.43 -6.07 N	77.83 6.90 -13.67 N	67.30 5.61 -15.67 N	53.89 5.49 0.00 N	52.71 5.24 0.00 N	51.38 5.32 0.00 N	48.83 5.01 0.00 N	41.00 3.83 0.00 N	44.50 3.28 0.00 N
RAVENSWOOD_GT3_3 24250	15.92 1.27 0.00 N	16.93 1.25 0.00 N	13.29 0.87 0.00 N	6.61 0.51 0.00 N	27.91 1.62 0.00 N	33.01 1.91 0.00 N	7.59 0.66 0.00 N	33.92 2.87 0.00 N	32.52 3.09 0.00 N	43.47 4.18 -3.39 N	55.58 5.89 0.00 N	53.33 5.85 0.00 N	55.70 5.67 0.00 N	56.45 5.94 0.00 N	70.56 6.17 -12.82 N	66.03 6.58 -6.07 N	77.96 7.03 -13.67 N	67.40 5.72 -15.67 N	53.99 5.60 0.00 N	52.83 5.35 0.00 N	51.48 5.42 0.00 N	48.94 5.11 0.00 N	41.09 3.91 0.00 N	44.58 3.36 0.00 N
RAVENSWOOD_GT3_4 24251	15.92 1.27 0.00 N	16.93 1.25 0.00 N	13.29 0.87 0.00 N	6.61 0.51 0.00 N	27.91 1.62 0.00 N	33.01 1.91 0.00 N	7.59 0.66 0.00 N	33.92 2.87 0.00 N	32.52 3.09 0.00 N	43.47 4.18 -3.39 N	55.58 5.89 0.00 N	53.33 5.85 0.00 N	55.70 5.67 0.00 N	56.45 5.94 0.00 N	70.56 6.17 -12.82 N	66.03 6.58 -6.07 N	77.96 7.03 -13.67 N	67.40 5.72 -15.67 N	53.99 5.60 0.00 N	52.83 5.35 0.00 N	51.48 5.42 0.00 N	48.94 5.11 0.00 N	41.09 3.91 0.00 N	44.58 3.36 0.00 N
RAVENSWOOD_GT_1 23729	37.21 1.30 -21.25	16.96 1.29 0.00	13.32 0.90 0.00	6.64 0.54 0.00	27.98 1.68 0.00	33.08 1.98 0.00	7.60 0.67 0.00	34.00 2.95 0.00	32.59 3.16 0.00	43.54 4.24 -3.39	55.62 5.93 0.00	53.37 5.88 0.00	55.67 5.64 0.00	56.38 5.87 0.00	70.44 6.05 -12.82	65.34 6.42 -5.54	76.58 6.85 -12.45	64.15 5.58 -12.56	52.77 5.53 1.16	52.84 5.37 0.00	51.52 5.46 0.00	49.03 5.20 0.00	48.79 4.01 -7.61	52.85 3.48 -8.15

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RAVENSWOOD_GT_10 24258	16.13 1.23 -0.24 N	16.89 1.21 0.00 N	13.27 0.85 0.00 N	6.60 0.50 0.00 N	27.86 1.56 0.00 N	32.95 1.84 0.00 N	7.57 0.64 0.00 N	33.83 2.79 0.00 N	32.44 3.01 0.00 N	43.38 4.08 -3.39 N	55.44 5.76 0.00 N	53.22 5.74 0.00 N	55.57 5.54 0.00 N	56.32 5.81 0.00 N	70.43 6.04 -12.82 N	65.84 6.45 -6.01 N	77.70 6.91 -13.53 N	66.94 5.61 -15.32 N	53.76 5.49 0.13 N	52.71 5.24 0.00 N	51.38 5.32 0.00 N	48.83 5.00 0.00 N	40.77 3.83 0.23 N	44.70 3.27 -0.21 N
RAVENSWOOD_GT_11 24259	16.13 1.23 -0.24 N	16.89 1.21 0.00 N	13.27 0.85 0.00 N	6.60 0.50 0.00 N	27.86 1.56 0.00 N	32.95 1.84 0.00 N	7.57 0.64 0.00 N	33.83 2.79 0.00 N	32.44 3.01 0.00 N	43.38 4.08 -3.39 N	55.44 5.76 0.00 N	53.22 5.74 0.00 N	55.57 5.54 0.00 N	56.32 5.81 0.00 N	70.43 6.04 -12.82 N	65.84 6.45 -6.01 N	77.70 6.91 -13.53 N	66.94 5.61 -15.32 N	53.76 5.49 0.13 N	52.71 5.24 0.00 N	51.38 5.32 0.00 N	48.83 5.00 0.00 N	40.77 3.83 0.23 N	44.70 3.27 -0.21 N
RAVENSWOOD_GT_4 24252	17.44 1.23 -1.56 N	16.88 1.20 0.00 N	13.26 0.84 0.00 N	6.59 0.49 0.00 N	27.85 1.55 0.00 N	32.92 1.82 0.00 N	7.55 0.62 0.00 N	33.82 2.77 0.00 N	32.41 2.99 0.00 N	43.36 4.06 -3.39 N	55.44 5.75 0.00 N	53.19 5.71 0.00 N	55.57 5.54 0.00 N	56.32 5.81 0.00 N	70.44 6.05 -12.82 N	65.52 6.48 -5.67 N	76.97 6.96 -12.74 N	64.96 5.65 -13.30 N	53.01 5.50 0.88 N	52.70 5.24 0.00 N	51.37 5.31 0.00 N	48.80 4.98 0.00 N	39.46 3.80 1.52 N	45.84 3.25 -1.38 N
RAVENSWOOD_GT_5 24254	17.44 1.23 -1.56 N	16.88 1.20 0.00 N	13.26 0.84 0.00 N	6.59 0.49 0.00 N	27.85 1.55 0.00 N	32.92 1.82 0.00 N	7.55 0.62 0.00 N	33.82 2.77 0.00 N	32.41 2.99 0.00 N	43.36 4.06 -3.39 N	55.44 5.75 0.00 N	53.19 5.71 0.00 N	55.57 5.54 0.00 N	56.32 5.81 0.00 N	70.44 6.05 -12.82 N	65.52 6.48 -5.67 N	76.97 6.96 -12.74 N	64.96 5.65 -13.30 N	53.01 5.50 0.88 N	52.70 5.24 0.00 N	51.37 5.31 0.00 N	48.80 4.98 0.00 N	39.46 3.80 1.52 N	45.84 3.25 -1.38 N
RAVENSWOOD_GT_6 24253	17.44 1.23 -1.56 N	16.88 1.20 0.00 N	13.26 0.84 0.00 N	6.59 0.49 0.00 N	27.85 1.55 0.00 N	32.92 1.82 0.00 N	7.55 0.62 0.00 N	33.82 2.77 0.00 N	32.41 2.99 0.00 N	43.36 4.06 -3.39 N	55.44 5.75 0.00 N	53.19 5.71 0.00 N	55.57 5.54 0.00 N	56.32 5.81 0.00 N	70.44 6.05 -12.82 N	65.52 6.48 -5.67 N	76.97 6.96 -12.74 N	64.96 5.65 -13.30 N	53.01 5.50 0.88 N	52.70 5.24 0.00 N	51.37 5.31 0.00 N	48.80 4.98 0.00 N	39.46 3.80 1.52 N	45.84 3.25 -1.38 N
RAVENSWOOD_GT_7 24255	17.44 1.23 -1.56 N	16.88 1.20 0.00 N	13.26 0.84 0.00 N	6.59 0.49 0.00 N	27.85 1.55 0.00 N	32.92 1.82 0.00 N	7.55 0.62 0.00 N	33.82 2.77 0.00 N	32.41 2.99 0.00 N	43.36 4.06 -3.39 N	55.44 5.75 0.00 N	53.19 5.71 0.00 N	55.57 5.54 0.00 N	56.32 5.81 0.00 N	70.44 6.05 -12.82 N	65.52 6.48 -5.67 N	76.97 6.96 -12.74 N	64.96 5.65 -13.30 N	53.01 5.50 0.88 N	52.70 5.24 0.00 N	51.37 5.31 0.00 N	48.80 4.98 0.00 N	39.46 3.80 1.52 N	45.84 3.25 -1.38 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	16.13 1.23 -0.24 N	16.89 1.21 0.00 N	13.27 0.85 0.00 N	6.60 0.50 0.00 N	27.86 1.56 0.00 N	32.95 1.84 0.00 N	7.57 0.64 0.00 N	33.83 2.79 0.00 N	32.44 3.01 0.00 N	43.38 4.08 -3.39 N	55.44 5.76 0.00 N	53.22 5.74 0.00 N	55.57 5.54 0.00 N	56.32 5.81 0.00 N	70.43 6.04 -12.82 N	65.84 6.45 -6.01 N	77.70 6.91 -13.53 N	66.94 5.61 -15.32 N	53.76 5.49 0.13 N	52.71 5.24 0.00 N	51.38 5.32 0.00 N	48.83 5.00 0.00 N	40.77 3.83 0.23 N	44.70 3.27 -0.21 N
RAVENSWOOD_GT_9 24257	16.13 1.23 -0.24 N	16.89 1.21 0.00 N	13.27 0.85 0.00 N	6.60 0.50 0.00 N	27.86 1.56 0.00 N	32.95 1.84 0.00 N	7.57 0.64 0.00 N	33.83 2.79 0.00 N	32.44 3.01 0.00 N	43.38 4.08 -3.39 N	55.44 5.76 0.00 N	53.22 5.74 0.00 N	55.57 5.54 0.00 N	56.32 5.81 0.00 N	70.43 6.04 -12.82 N	65.84 6.45 -6.01 N	77.70 6.91 -13.53 N	66.94 5.61 -15.32 N	53.76 5.49 0.13 N	52.71 5.24 0.00 N	51.38 5.32 0.00 N	48.83 5.00 0.00 N	40.77 3.83 0.23 N	44.70 3.27 -0.21 N
RAVENSWOOD___1 23533	35.15 1.30 -19.20 N	16.96 1.28 0.00 N	13.32 0.90 0.00 N	6.64 0.54 0.00 N	27.97 1.68 0.00 N	33.07 1.97 0.00 N	7.59 0.66 0.00 N	33.99 2.94 0.00 N	32.57 3.14 0.00 N	43.53 4.23 -3.39 N	55.60 5.91 0.00 N	53.35 5.86 0.00 N	55.65 5.62 0.00 N	56.35 5.84 0.00 N	70.41 6.02 -12.82 N	65.84 6.39 -6.07 N	77.76 6.83 -13.67 N	67.24 5.56 -15.67 N	53.91 5.51 0.00 N	52.82 5.35 0.00 N	51.51 5.44 0.00 N	49.01 5.19 0.00 N	45.95 4.00 -4.78 N	47.85 3.47 -3.16 N
RAVENSWOOD___2 23534	33.13 1.30 -17.17 N	16.95 1.27 0.00 N	13.31 0.89 0.00 N	6.64 0.54 0.00 N	27.96 1.66 0.00 N	33.02 1.91 0.00 N	7.58 0.65 0.00 N	33.92 2.87 0.00 N	32.51 3.08 0.00 N	43.45 4.15 -3.39 N	55.49 5.80 0.00 N	53.24 5.76 0.00 N	55.49 5.46 0.00 N	56.12 5.61 0.00 N	70.02 5.63 -12.82 N	65.42 5.97 -6.07 N	77.31 6.38 -13.67 N	66.91 5.22 -15.67 N	53.66 5.27 0.00 N	52.70 5.23 0.00 N	51.41 5.35 0.00 N	48.93 5.10 0.00 N	45.84 3.92 -4.75 N	47.73 3.37 -3.14 N
RAVENSWOOD___3 23535	15.90 1.24 0.00 N	16.90 1.22 0.00 N	13.27 0.85 0.00 N	6.60 0.50 0.00 N	27.87 1.57 0.00 N	32.96 1.85 0.00 N	7.57 0.64 0.00 N	33.85 2.80 0.00 N	32.44 3.02 0.00 N	43.39 4.09 -3.39 N	55.45 5.77 0.00 N	53.22 5.74 0.00 N	55.58 5.54 0.00 N	56.32 5.81 0.00 N	70.43 6.03 -12.82 N	65.89 6.43 -6.07 N	77.83 6.90 -13.67 N	67.30 5.61 -15.67 N	53.89 5.49 0.00 N	52.72 5.25 0.00 N	51.38 5.32 0.00 N	48.83 5.01 0.00 N	41.00 3.83 0.00 N	44.51 3.28 0.00 N
RAVENSWOOD___4 23820	33.13 1.30 -17.17 N	16.95 1.27 0.00 N	13.31 0.89 0.00 N	6.64 0.54 0.00 N	27.96 1.66 0.00 N	33.05 1.95 0.00 N	7.60 0.66 0.00 N	33.97 2.92 0.00 N	32.56 3.13 0.00 N	43.50 4.21 -3.39 N	55.57 5.88 0.00 N	53.32 5.84 0.00 N	55.62 5.59 0.00 N	56.34 5.83 0.00 N	70.38 5.99 -12.82 N	66.34 6.36 -6.60 N	78.92 6.79 -14.86 N	70.28 5.52 -18.75 N	55.01 5.48 -1.14 N	52.80 5.32 0.00 N	51.49 5.43 0.00 N	48.99 5.16 0.00 N	43.10 3.97 -1.96 N	42.88 3.43 1.78 N
RCPL_TRUST___DRP 24196	15.90 1.24 0.00 N	16.91 1.23 0.00 N	13.28 0.86 0.00 N	6.60 0.50 0.00 N	27.89 1.59 0.00 N	32.99 1.88 0.00 N	7.58 0.65 0.00 N	33.89 2.84 0.00 N	32.50 3.07 0.00 N	43.27 4.18 -3.17 N	55.63 5.94 0.00 N	53.38 5.90 0.00 N	55.77 5.74 0.00 N	56.52 6.01 0.00 N	70.66 6.27 -12.82 N	66.15 6.70 -6.07 N	78.12 7.19 -13.67 N	67.52 5.83 -15.67 N	54.08 5.68 0.00 N	52.86 5.39 0.00 N	51.50 5.44 0.00 N	48.90 5.08 0.00 N	41.04 3.87 0.00 N	44.53 3.31 0.00 N
RENSSELAER___COGEN	14.84	15.91	12.62	6.24	26.67	31.52	7.11	31.70	30.47	37.33	51.53	49.17	51.47	52.11	53.71	55.41	59.87	48.30	49.78	48.77	47.56	45.00	37.95	41.76

23796	0.19 0.00 N	0.23 0.00 N	0.20 0.00 N	0.14 0.00 N	0.37 0.00 N	0.41 0.00 N	0.18 0.00 N	0.66 0.00 N	1.04 0.00 N	1.42 0.00 N	1.84 0.00 N	1.69 0.00 N	1.44 0.00 N	1.60 0.00 N	1.65 -0.49 N	1.79 -0.23 N	2.09 -0.52 N	1.69 -0.60 N	1.38 0.00 N	1.31 0.00 N	1.50 0.00 N	1.18 0.00 N	0.78 0.00 N	0.55 0.00 N
REVERE_CPPR_DRP 24186	14.94 0.28 0.00 N	15.95 0.27 0.00 N	12.61 0.18 0.00 N	6.17 0.07 0.00 N	26.71 0.41 0.00 N	31.63 0.53 0.00 N	6.97 0.04 0.00 N	32.07 1.03 0.00 N	30.53 1.10 0.00 N	37.38 1.47 0.00 N	52.15 2.47 0.00 N	49.87 2.39 0.00 N	52.64 2.61 0.00 N	53.24 2.72 0.00 N	54.46 2.90 0.00 N	56.29 2.91 0.00 N	60.36 3.09 0.00 N	48.50 2.49 0.00 N	50.92 2.52 0.00 N	49.64 2.17 0.00 N	48.19 2.12 0.00 N	45.49 1.67 0.00 N	38.66 1.48 0.00 N	42.42 1.20 0.00 N
RIVERBAY____ 323610	15.88 1.22 0.00 N	16.88 1.20 0.00 N	13.26 0.84 0.00 N	6.66 0.56 0.00 N	27.89 1.60 0.00 N	32.97 1.86 0.00 N	7.54 0.60 0.00 N	33.82 2.78 0.00 N	32.41 2.97 0.00 N	43.33 4.03 -3.39 N	55.29 5.61 0.00 N	53.05 5.57 0.00 N	55.39 5.36 0.00 N	56.16 5.64 0.00 N	70.26 5.87 -12.82 N	65.79 6.33 -6.07 N	77.74 6.81 -13.67 N	67.24 5.56 -15.67 N	53.83 5.44 0.00 N	52.67 5.20 0.00 N	51.26 5.19 0.00 N	48.73 4.90 0.00 N	45.66 3.72 -4.77 N	47.54 3.17 -3.15 N
ROCHESTER_9_IC 23652	14.76 0.11 0.00 N	15.73 0.04 0.00 N	12.44 0.02 0.00 N	5.93 -0.17 0.00 N	26.34 0.04 0.00 N	31.15 0.05 0.00 N	6.50 -0.43 0.00 N	31.50 0.45 0.00 N	29.96 0.54 0.00 N	36.25 0.34 0.00 N	49.95 0.27 0.00 N	48.10 0.62 0.00 N	51.54 1.51 0.00 N	52.13 1.62 0.00 N	53.38 1.81 0.00 N	55.01 1.63 0.00 N	58.68 1.42 0.00 N	47.23 1.22 0.00 N	49.83 1.44 0.00 N	48.81 1.34 0.00 N	46.81 0.75 0.00 N	44.43 0.60 0.00 N	38.14 0.97 0.00 N	41.78 0.56 0.00 N
ROSETON____1 23587	15.57 0.92 0.00 N	16.59 0.90 0.00 N	13.05 0.63 0.00 N	6.48 0.38 0.00 N	27.42 1.12 0.00 N	32.43 1.32 0.00 N	7.41 0.48 0.00 N	33.10 2.05 0.00 N	31.71 2.28 0.00 N	39.01 3.10 0.00 N	54.06 4.37 0.00 N	51.84 4.36 0.00 N	54.21 4.18 0.00 N	54.92 4.41 0.00 N	66.71 4.61 -10.52 N	63.33 4.96 -4.99 N	73.84 5.35 -11.22 N	63.21 4.33 -12.87 N	52.60 4.20 0.00 N	51.44 3.97 0.00 N	50.13 4.06 0.00 N	47.55 3.72 0.00 N	39.97 2.79 0.00 N	43.53 2.31 0.00 N
ROSETON____2 23588	15.57 0.92 0.00 N	16.59 0.90 0.00 N	13.05 0.63 0.00 N	6.48 0.38 0.00 N	27.42 1.12 0.00 N	32.43 1.32 0.00 N	7.41 0.48 0.00 N	33.10 2.05 0.00 N	31.71 2.28 0.00 N	39.01 3.10 0.00 N	54.06 4.37 0.00 N	51.84 4.36 0.00 N	54.21 4.18 0.00 N	54.92 4.41 0.00 N	66.71 4.61 -10.52 N	63.33 4.96 -4.99 N	73.84 5.35 -11.22 N	63.21 4.33 -12.87 N	52.60 4.20 0.00 N	51.44 3.97 0.00 N	50.13 4.06 0.00 N	47.55 3.72 0.00 N	39.97 2.79 0.00 N	43.53 2.31 0.00 N
RUSSELL____1 23602	15.10 0.45 0.00 N	16.04 0.36 0.00 N	12.68 0.25 0.00 N	6.04 -0.06 0.00 N	26.85 0.56 0.00 N	31.77 0.67 0.00 N	6.73 -0.20 0.00 N	32.32 1.28 0.00 N	30.91 1.49 0.00 N	37.53 1.61 0.00 N	51.75 2.07 0.00 N	49.07 1.59 0.00 N	52.50 2.47 0.00 N	53.25 2.74 0.00 N	54.55 2.98 0.00 N	56.16 2.78 0.00 N	60.83 3.57 0.00 N	49.05 3.03 0.00 N	51.89 3.49 0.00 N	50.14 2.67 0.00 N	47.78 1.72 0.00 N	45.72 1.89 0.00 N	39.24 2.07 0.00 N	42.50 1.28 0.00 N
RUSSELL____2 23532	15.10 0.45 0.00 N	16.04 0.36 0.00 N	12.68 0.25 0.00 N	6.04 -0.06 0.00 N	26.85 0.56 0.00 N	31.77 0.67 0.00 N	6.73 -0.20 0.00 N	32.32 1.28 0.00 N	30.91 1.49 0.00 N	37.53 1.61 0.00 N	51.75 2.07 0.00 N	49.07 1.59 0.00 N	52.50 2.47 0.00 N	53.25 2.74 0.00 N	54.55 2.98 0.00 N	56.16 2.78 0.00 N	60.83 3.57 0.00 N	49.05 3.03 0.00 N	51.89 3.49 0.00 N	50.14 2.67 0.00 N	47.78 1.72 0.00 N	45.72 1.89 0.00 N	39.24 2.07 0.00 N	42.50 1.28 0.00 N
RUSSELL____3 23549	14.83 0.18 0.00 N	15.79 0.11 0.00 N	12.49 0.07 0.00 N	5.95 -0.15 0.00 N	26.44 0.14 0.00 N	31.27 0.17 0.00 N	6.56 -0.37 0.00 N	31.66 0.61 0.00 N	30.14 0.71 0.00 N	36.48 0.57 0.00 N	50.24 0.55 0.00 N	48.06 0.58 0.00 N	51.49 1.46 0.00 N	52.12 1.61 0.00 N	53.36 1.79 0.00 N	54.97 1.59 0.00 N	59.03 1.77 0.00 N	47.56 1.55 0.00 N	50.25 1.86 0.00 N	48.94 1.47 0.00 N	46.87 0.80 0.00 N	44.67 0.84 0.00 N	38.34 1.17 0.00 N	41.82 0.61 0.00 N
RUSSELL____4 23556	15.08 0.43 0.00 N	16.03 0.35 0.00 N	12.67 0.24 0.00 N	6.03 -0.07 0.00 N	26.83 0.54 0.00 N	31.76 0.65 0.00 N	6.72 -0.21 0.00 N	32.30 1.26 0.00 N	30.89 1.47 0.00 N	37.50 1.58 0.00 N	51.71 2.02 0.00 N	49.04 1.56 0.00 N	52.46 2.43 0.00 N	53.21 2.70 0.00 N	54.51 2.94 0.00 N	56.13 2.75 0.00 N	60.78 3.52 0.00 N	49.00 2.99 0.00 N	51.85 3.45 0.00 N	50.11 2.64 0.00 N	47.75 1.69 0.00 N	45.68 1.86 0.00 N	39.22 2.04 0.00 N	42.47 1.25 0.00 N
RUSSELL____STATION 23914	14.83 0.18 0.00 N	15.79 0.11 0.00 N	12.49 0.07 0.00 N	5.95 -0.15 0.00 N	26.44 0.14 0.00 N	31.27 0.17 0.00 N	6.56 -0.37 0.00 N	31.66 0.61 0.00 N	30.14 0.71 0.00 N	36.48 0.57 0.00 N	50.24 0.55 0.00 N	48.06 0.58 0.00 N	51.49 1.46 0.00 N	52.12 1.61 0.00 N	53.36 1.79 0.00 N	54.97 1.59 0.00 N	59.03 1.77 0.00 N	47.56 1.55 0.00 N	50.25 1.86 0.00 N	48.94 1.47 0.00 N	46.87 0.80 0.00 N	44.67 0.84 0.00 N	38.34 1.17 0.00 N	41.82 0.61 0.00 N
S SALMON____HYD 24043	14.61 -0.04 0.00 N	15.59 -0.09 0.00 N	12.33 -0.09 0.00 N	6.02 -0.08 0.00 N	26.15 -0.15 0.00 N	30.94 -0.17 0.00 N	6.82 -0.11 0.00 N	31.13 0.08 0.00 N	29.36 -0.07 0.00 N	35.87 -0.04 0.00 N	50.20 0.51 0.00 N	47.79 0.31 0.00 N	50.53 0.49 0.00 N	51.02 0.51 0.00 N	52.10 0.54 0.00 N	53.83 0.45 0.00 N	57.72 0.46 0.00 N	46.48 0.46 0.00 N	49.09 0.69 0.00 N	47.66 0.19 0.00 N	46.29 0.23 0.00 N	44.11 0.28 0.00 N	37.49 0.32 0.00 N	41.11 -0.11 0.00 N
SELKIRK____II 23799	14.76 0.10 0.00 N	15.79 0.11 0.00 N	12.51 0.08 0.00 N	6.18 0.08 0.00 N	26.44 0.14 0.00 N	31.23 0.12 0.00 N	7.05 0.12 0.00 N	31.48 0.44 0.00 N	30.20 0.77 0.00 N	37.02 1.11 0.00 N	51.13 1.44 0.00 N	48.87 1.39 0.00 N	51.18 1.15 0.00 N	51.79 1.28 0.00 N	52.89 1.33 0.00 N	54.85 1.47 0.00 N	58.95 1.69 0.00 N	47.38 1.37 0.00 N	49.52 1.13 0.00 N	48.51 1.04 0.00 N	47.26 1.20 0.00 N	44.79 0.97 0.00 N	37.76 0.58 0.00 N	41.53 0.31 0.00 N
SELKIRK____I 23801	14.87 0.21 0.00 N	15.90 0.22 0.00 N	12.59 0.16 0.00 N	6.22 0.12 0.00 N	26.62 0.32 0.00 N	31.43 0.33 0.00 N	7.06 0.13 0.00 N	31.63 0.58 0.00 N	30.26 0.83 0.00 N	37.10 1.19 0.00 N	51.32 1.64 0.00 N	49.07 1.59 0.00 N	51.39 1.36 0.00 N	52.00 1.49 0.00 N	53.15 1.58 0.00 N	55.12 1.74 0.00 N	59.20 1.94 0.00 N	47.62 1.60 0.00 N	49.74 1.34 0.00 N	48.71 1.24 0.00 N	47.48 1.42 0.00 N	44.95 1.12 0.00 N	37.92 0.75 0.00 N	41.68 0.46 0.00 N

SENECA OSWGO___HYD 24041	14.44 -0.21 0.00 N	15.43 -0.25 0.00 N	12.20 -0.22 0.00 N	5.96 -0.14 0.00 N	25.86 -0.43 0.00 N	30.61 -0.49 0.00 N	6.75 -0.18 0.00 N	30.73 -0.32 0.00 N	29.14 -0.28 0.00 N	35.58 -0.34 0.00 N	49.40 -0.29 0.00 N	47.25 -0.23 0.00 N	49.94 -0.09 0.00 N	50.43 -0.08 0.00 N	51.55 -0.02 0.00 N	53.31 -0.07 0.00 N	57.17 -0.09 0.00 N	45.99 -0.02 0.00 N	48.35 -0.05 0.00 N	47.24 -0.22 0.00 N	45.79 -0.27 0.00 N	43.42 -0.41 0.00 N	36.90 -0.27 0.00 N	40.74 -0.48 0.00 N
SENECA___ENERGY 23797	14.50 -0.15 0.00 N	15.45 -0.23 0.00 N	12.26 -0.16 0.00 N	5.92 -0.18 0.00 N	26.00 -0.30 0.00 N	30.76 -0.35 0.00 N	6.64 -0.29 0.00 N	31.07 0.02 0.00 N	29.49 0.07 0.00 N	35.94 0.02 0.00 N	49.78 0.09 0.00 N	47.72 0.24 0.00 N	50.68 0.65 0.00 N	51.12 0.61 0.00 N	52.16 0.59 0.00 N	53.88 0.50 0.00 N	57.67 0.41 0.00 N	46.66 0.65 0.00 N	49.04 0.64 0.00 N	47.95 0.48 0.00 N	46.33 0.27 0.00 N	43.82 0.00 0.00 N	37.41 0.24 0.00 N	40.87 -0.35 0.00 N
SHOEMAKER___GT 23640	15.56 0.90 0.00 N	16.58 0.89 0.00 N	13.06 0.63 0.00 N	6.46 0.36 0.00 N	27.48 1.19 0.00 N	32.51 1.40 0.00 N	7.34 0.42 0.00 N	33.15 2.10 0.00 N	31.71 2.29 0.00 N	39.04 3.12 0.00 N	54.33 4.64 0.00 N	52.11 4.63 0.00 N	54.61 4.58 0.00 N	55.32 4.81 0.00 N	66.56 5.06 -9.92 N	63.49 5.40 -4.70 N	73.67 5.83 -10.58 N	62.86 4.71 -12.14 N	53.02 4.62 0.00 N	51.75 4.28 0.00 N	50.43 4.37 0.00 N	47.67 3.84 0.00 N	40.17 3.00 0.00 N	43.74 2.52 0.00 N
SHOREHAM_IC_1 23715	15.66 1.01 0.00 N	16.40 0.72 0.00 N	12.83 0.41 0.00 N	6.36 0.26 0.01 N	26.81 0.52 0.01 N	31.71 0.61 0.01 N	7.42 0.50 0.00 N	33.47 2.42 0.00 N	32.15 2.72 0.00 N	39.68 3.77 0.00 N	55.89 6.20 0.00 N	54.95 6.79 -0.68 N	56.54 6.51 0.00 N	57.21 6.70 0.00 N	71.18 6.79 -12.82 N	66.84 7.39 -6.07 N	78.58 7.65 -13.67 N	68.03 6.34 -15.68 N	54.86 6.47 0.00 N	53.08 5.61 0.00 N	51.94 5.88 0.00 N	49.96 5.89 0.00 N	40.99 3.81 0.00 N	44.65 3.43 0.00 N
SHOREHAM_IC_2 23716	15.66 1.01 0.00 N	16.40 0.72 0.00 N	12.83 0.41 0.00 N	6.36 0.26 0.01 N	26.81 0.52 0.01 N	31.71 0.61 0.01 N	7.42 0.50 0.00 N	33.47 2.42 0.00 N	32.15 2.72 0.00 N	39.68 3.77 0.00 N	55.89 6.20 0.00 N	54.95 6.79 -0.68 N	56.54 6.51 0.00 N	57.21 6.70 0.00 N	71.18 6.79 -12.82 N	66.84 7.39 -6.07 N	78.58 7.65 -13.67 N	68.03 6.34 -15.68 N	54.86 6.47 0.00 N	53.08 5.61 0.00 N	51.94 5.88 0.00 N	49.96 5.89 0.00 N	40.99 3.81 0.00 N	44.65 3.43 0.00 N
SISSONVILLE____ 23735	14.55 -0.10 0.00 N	15.63 -0.05 0.00 N	12.45 0.02 0.00 N	6.11 0.00 0.00 N	26.47 0.17 0.00 N	31.00 -0.11 0.00 N	6.71 -0.22 0.00 N	30.17 -0.87 0.00 N	28.15 -1.28 0.00 N	34.08 -1.83 0.00 N	47.45 -2.24 0.00 N	44.57 -2.91 0.00 N	47.19 -2.84 0.00 N	47.68 -2.83 0.00 N	48.27 -3.30 0.00 N	49.95 -3.43 0.00 N	53.69 -3.58 0.00 N	42.52 -3.49 0.00 N	45.62 -2.78 0.00 N	44.94 -2.53 0.00 N	43.72 -2.35 0.00 N	42.08 -1.75 0.00 N	36.20 -0.97 0.00 N	41.07 -0.14 0.00 N
SITHE_IND_GS1 24169	14.27 -0.38 0.00 N	15.26 -0.42 0.00 N	12.08 -0.34 0.00 N	5.90 -0.20 0.00 N	25.56 -0.74 0.00 N	30.24 -0.86 0.00 N	6.67 -0.26 0.00 N	30.27 -0.78 0.00 N	28.67 -0.76 0.00 N	34.96 -0.95 0.00 N	48.36 -1.33 0.00 N	46.24 -1.24 0.00 N	48.87 -1.17 0.00 N	49.35 -1.17 0.00 N	50.42 -1.15 0.00 N	52.15 -1.23 0.00 N	55.91 -1.36 0.00 N	44.97 -1.04 0.00 N	47.30 -1.10 0.00 N	46.32 -1.15 0.00 N	44.86 -1.20 0.00 N	42.64 -1.18 0.00 N	36.23 -0.94 0.00 N	40.16 -1.06 0.00 N
SITHE_IND_GS2 24170	14.27 -0.38 0.00 N	15.26 -0.42 0.00 N	12.08 -0.34 0.00 N	5.90 -0.20 0.00 N	25.56 -0.74 0.00 N	30.24 -0.86 0.00 N	6.67 -0.26 0.00 N	30.27 -0.78 0.00 N	28.67 -0.76 0.00 N	34.96 -0.95 0.00 N	48.36 -1.33 0.00 N	46.24 -1.24 0.00 N	48.87 -1.17 0.00 N	49.35 -1.17 0.00 N	50.42 -1.15 0.00 N	52.15 -1.23 0.00 N	55.91 -1.36 0.00 N	44.97 -1.04 0.00 N	47.30 -1.10 0.00 N	46.32 -1.15 0.00 N	44.86 -1.20 0.00 N	42.64 -1.18 0.00 N	36.23 -0.94 0.00 N	40.16 -1.06 0.00 N
SITHE_IND_GS3 24171	14.27 -0.38 0.00 N	15.26 -0.42 0.00 N	12.08 -0.34 0.00 N	5.90 -0.20 0.00 N	25.56 -0.74 0.00 N	30.24 -0.86 0.00 N	6.67 -0.26 0.00 N	30.27 -0.78 0.00 N	28.67 -0.76 0.00 N	34.96 -0.95 0.00 N	48.36 -1.33 0.00 N	46.24 -1.24 0.00 N	48.87 -1.17 0.00 N	49.35 -1.17 0.00 N	50.42 -1.15 0.00 N	52.15 -1.23 0.00 N	55.91 -1.36 0.00 N	44.97 -1.04 0.00 N	47.30 -1.10 0.00 N	46.32 -1.15 0.00 N	44.86 -1.20 0.00 N	42.64 -1.18 0.00 N	36.23 -0.94 0.00 N	40.16 -1.06 0.00 N
SITHE_IND_GS4 24172	14.27 -0.38 0.00 N	15.26 -0.42 0.00 N	12.08 -0.34 0.00 N	5.90 -0.20 0.00 N	25.56 -0.74 0.00 N	30.24 -0.86 0.00 N	6.67 -0.26 0.00 N	30.27 -0.78 0.00 N	28.67 -0.76 0.00 N	34.96 -0.95 0.00 N	48.36 -1.33 0.00 N	46.24 -1.24 0.00 N	48.87 -1.17 0.00 N	49.35 -1.17 0.00 N	50.42 -1.15 0.00 N	52.15 -1.23 0.00 N	55.91 -1.36 0.00 N	44.97 -1.04 0.00 N	47.30 -1.10 0.00 N	46.32 -1.15 0.00 N	44.86 -1.20 0.00 N	42.64 -1.18 0.00 N	36.23 -0.94 0.00 N	40.16 -1.06 0.00 N
SITHE___BATAVIA 24024	14.80 0.14 0.00 N	15.76 0.08 0.00 N	12.47 0.05 0.00 N	5.86 -0.24 0.00 N	26.44 0.15 0.00 N	31.22 0.12 0.00 N	6.32 -0.61 0.00 N	31.52 0.47 0.00 N	29.90 0.47 0.00 N	35.98 0.07 0.00 N	49.27 -0.41 0.00 N	47.24 -0.24 0.00 N	50.97 0.94 0.00 N	51.56 1.05 0.00 N	52.79 1.22 0.00 N	54.21 0.82 0.00 N	57.98 0.71 0.00 N	46.76 0.75 0.00 N	49.52 1.13 0.00 N	48.38 0.91 0.00 N	46.21 0.15 0.00 N	44.01 0.18 0.00 N	38.23 1.05 0.00 N	41.65 0.43 0.00 N
SITHE___INDEPEND 23800	14.27 -0.38 0.00 N	15.26 -0.42 0.00 N	12.08 -0.34 0.00 N	5.90 -0.20 0.00 N	25.56 -0.74 0.00 N	30.24 -0.86 0.00 N	6.67 -0.26 0.00 N	30.27 -0.78 0.00 N	28.67 -0.76 0.00 N	34.96 -0.95 0.00 N	48.36 -1.33 0.00 N	46.24 -1.24 0.00 N	48.87 -1.17 0.00 N	49.35 -1.17 0.00 N	50.42 -1.15 0.00 N	52.15 -1.23 0.00 N	55.91 -1.36 0.00 N	44.97 -1.04 0.00 N	47.30 -1.10 0.00 N	46.32 -1.15 0.00 N	44.86 -1.20 0.00 N	42.64 -1.18 0.00 N	36.23 -0.94 0.00 N	40.16 -1.06 0.00 N
SITHE___MASSENA 23902	14.59 -0.06 0.00 N	15.67 -0.01 0.00 N	12.46 0.04 0.00 N	6.12 0.01 0.00 N	26.46 0.16 0.00 N	31.27 0.16 0.00 N	6.88 -0.05 0.00 N	30.54 -0.51 0.00 N	28.55 -0.88 0.00 N	34.57 -1.34 0.00 N	47.96 -1.73 0.00 N	45.58 -1.90 0.00 N	48.26 -1.77 0.00 N	48.62 -1.89 0.00 N	49.41 -2.16 0.00 N	51.11 -2.27 0.00 N	54.74 -2.53 0.00 N	43.67 -2.34 0.00 N	46.62 -1.77 0.00 N	45.90 -1.57 0.00 N	44.59 -1.47 0.00 N	42.68 -1.15 0.00 N	36.51 -0.67 0.00 N	41.14 -0.08 0.00 N
SITHE___OGDNSBRG 24021	14.71 0.06 0.00 N	15.79 0.11 0.00 N	12.56 0.14 0.00 N	6.16 0.06 0.00 N	26.70 0.41 0.00 N	31.54 0.44 0.00 N	6.87 -0.05 0.00 N	30.82 -0.23 0.00 N	28.70 -0.73 0.00 N	34.84 -1.08 0.00 N	48.68 -1.01 0.00 N	46.09 -1.39 0.00 N	48.83 -1.21 0.00 N	49.20 -1.32 0.00 N	49.95 -1.62 0.00 N	51.63 -1.75 0.00 N	55.36 -1.91 0.00 N	44.04 -1.98 0.00 N	47.16 -1.24 0.00 N	46.36 -1.10 0.00 N	45.13 -0.94 0.00 N	43.14 -0.69 0.00 N	37.04 -0.14 0.00 N	41.76 0.54 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
SITHE___STERLING 23777	14.86 0.20 0.00 N	15.87 0.19 0.00 N	12.55 0.12 0.00 N	6.14 0.04 0.00 N	26.57 0.28 0.00 N	31.47 0.37 0.00 N	6.98 0.05 0.00 N	31.81 0.77 0.00 N	30.27 0.84 0.00 N	37.02 1.11 0.00 N	51.50 1.82 0.00 N	49.28 1.80 0.00 N	52.04 2.01 0.00 N	52.60 2.09 0.00 N	53.83 2.26 0.00 N	55.64 2.26 0.00 N	59.66 2.39 0.00 N	47.97 1.96 0.00 N	50.35 1.95 0.00 N	49.16 1.69 0.00 N	47.66 1.59 0.00 N	45.08 1.26 0.00 N	38.27 1.09 0.00 N	42.04 0.82 0.00 N	
SOUTH CAIRO___GT 23612	15.47 0.81 0.00 N	16.57 0.89 0.00 N	13.02 0.60 0.00 N	6.42 0.32 0.00 N	27.53 1.23 0.00 N	32.57 1.46 0.00 N	7.40 0.47 0.00 N	32.98 1.93 0.00 N	31.84 2.41 0.00 N	39.32 3.40 0.00 N	54.74 5.06 0.00 N	52.50 5.02 0.00 N	55.11 5.08 0.00 N	55.81 5.30 0.00 N	61.45 5.54 -4.34 N	61.18 5.74 -2.05 N	68.02 6.14 -4.62 N	56.24 4.93 -5.30 N	53.17 4.78 0.00 N	51.89 4.42 0.00 N	50.58 4.52 0.00 N	47.77 3.95 0.00 N	40.26 3.09 0.00 N	43.84 2.62 0.00 N	
SOUTH HAMPTN___IC 23720	16.10 1.45 0.00 N	16.82 1.14 0.00 N	13.14 0.72 0.00 N	6.51 0.41 0.01 N	27.42 1.13 0.01 N	32.43 1.33 0.01 N	7.64 0.72 0.00 N	34.32 3.27 0.00 N	33.06 3.63 0.00 N	40.96 5.05 0.00 N	57.67 7.98 0.00 N	56.72 8.57 -0.68 N	58.40 8.37 0.00 N	59.07 8.57 0.00 N	73.19 8.80 -12.82 N	68.80 9.34 -6.07 N	80.75 9.82 -13.67 N	69.79 8.10 -15.68 N	56.64 8.24 0.00 N	54.89 7.42 0.00 N	53.53 7.47 0.00 N	51.57 7.50 -0.24 N	42.06 4.89 0.00 N	45.65 4.43 0.00 N	
SOUTHOLD___IC 23719	17.21 2.55 0.00 N	17.87 2.19 0.00 N	13.93 1.51 0.00 N	6.88 0.78 0.01 N	29.07 2.78 0.01 N	34.40 3.31 0.01 N	7.99 1.06 0.00 N	36.60 5.55 0.00 N	35.45 6.02 0.00 N	44.30 8.39 0.00 N	63.19 13.51 0.00 N	62.25 14.09 -0.68 N	64.33 14.30 0.00 N	64.97 14.46 0.00 N	79.44 15.05 -12.82 N	74.91 15.45 -6.07 N	87.53 16.60 -13.67 N	75.26 13.58 -15.68 N	62.32 13.92 0.00 N	60.14 12.67 0.00 N	58.79 12.73 0.00 N	55.92 11.84 -0.24 N	45.71 8.54 0.00 N	49.12 7.90 0.00 N	
ST LAWRENCE___ 23600	14.48 -0.17 0.00 N	15.53 -0.15 0.00 N	12.33 -0.10 0.00 N	6.06 -0.04 0.00 N	26.16 -0.14 0.00 N	30.96 -0.15 0.00 N	6.85 -0.08 0.00 N	30.32 -0.73 0.00 N	28.37 -1.06 0.00 N	34.38 -1.53 0.00 N	47.64 -2.05 0.00 N	45.31 -2.17 0.00 N	47.95 -2.08 0.00 N	48.28 -2.24 0.00 N	49.11 -2.46 0.00 N	50.81 -2.57 0.00 N	54.39 -2.87 0.00 N	43.58 -2.43 0.00 N	46.32 -2.07 0.00 N	45.63 -1.84 0.00 N	44.29 -1.77 0.00 N	42.39 -1.43 0.00 N	36.22 -0.95 0.00 N	40.79 -0.43 0.00 N	
STATION 5_MISC_HYD 23604	15.35 0.70 0.00 N	16.18 0.50 0.00 N	12.71 0.29 0.00 N	6.03 -0.07 0.00 N	26.84 0.54 0.00 N	31.66 0.55 0.00 N	6.82 -0.11 0.00 N	32.25 1.20 0.00 N	31.07 1.64 0.00 N	37.88 1.97 0.00 N	52.35 2.67 0.00 N	49.26 1.78 0.00 N	52.77 2.74 0.00 N	53.94 3.42 0.00 N	55.38 3.81 0.00 N	57.14 3.76 0.00 N	62.27 5.01 0.00 N	50.32 4.31 0.00 N	53.72 5.33 0.00 N	51.66 4.19 0.00 N	48.50 2.44 0.00 N	46.38 2.56 0.00 N	39.98 2.81 0.00 N	42.98 1.76 0.00 N	
STEEL___WIND 323596	14.51 -0.15 0.00 N	15.48 -0.20 0.00 N	12.27 -0.15 0.00 N	5.75 -0.35 0.00 N	26.06 -0.23 0.00 N	30.66 -0.45 0.00 N	6.19 -0.74 0.00 N	30.90 -0.15 0.00 N	29.26 -0.16 0.00 N	35.13 -0.78 0.00 N	47.90 -1.79 0.00 N	45.83 -1.65 0.00 N	49.51 -0.52 0.00 N	50.03 -0.48 0.00 N	51.24 -0.33 0.00 N	52.55 -0.83 0.00 N	56.25 -1.01 0.00 N	45.41 -0.60 0.00 N	48.14 -0.25 0.00 N	47.17 -0.29 0.00 N	44.93 -1.13 0.00 N	42.95 -0.88 0.00 N	37.35 0.18 0.00 N	40.66 -0.56 0.00 N	
STONY___BROOK 24151	15.84 1.19 0.00 N	16.61 0.93 0.00 N	12.99 0.57 0.00 N	6.43 0.34 0.01 N	27.14 0.86 0.01 N	32.13 1.03 0.01 N	7.51 0.58 0.00 N	33.86 2.82 0.00 N	32.47 3.04 0.00 N	40.01 4.10 0.00 N	56.31 6.63 0.00 N	55.05 6.87 -0.70 N	56.61 6.58 0.00 N	57.22 6.71 0.00 N	71.19 6.80 -12.82 N	66.91 7.45 -6.07 N	78.60 7.67 -13.67 N	68.01 6.32 -15.68 N	54.89 6.49 0.00 N	53.04 5.57 0.00 N	52.04 5.98 0.00 N	50.28 6.21 -0.24 N	41.30 4.12 0.00 N	45.06 3.84 0.00 N	
STURGEON_POOL_HYD 23609	15.69 1.04 0.00 N	16.76 1.08 0.00 N	13.23 0.80 0.00 N	6.52 0.42 0.00 N	28.04 1.75 0.00 N	33.16 2.06 0.00 N	7.59 0.67 0.00 N	33.86 2.82 0.00 N	32.40 2.98 0.00 N	39.90 3.99 0.00 N	55.23 5.55 0.00 N	52.95 5.47 0.00 N	55.46 5.42 0.00 N	56.22 5.71 0.00 N	64.17 6.09 -6.51 N	62.95 6.49 -3.08 N	71.32 7.12 -6.94 N	59.73 5.76 -7.96 N	54.10 5.70 0.00 N	52.81 5.35 0.00 N	51.45 5.39 0.00 N	48.72 4.90 0.00 N	40.96 3.78 0.00 N	44.49 3.27 0.00 N	
SYRACUSE___ENERGY_ST1 323597	14.56 -0.10 0.00 N	15.55 -0.13 0.00 N	12.32 -0.11 0.00 N	6.00 -0.09 0.00 N	26.08 -0.22 0.00 N	30.89 -0.21 0.00 N	6.77 -0.16 0.00 N	31.06 0.01 0.00 N	29.51 0.08 0.00 N	36.03 0.12 0.00 N	50.07 0.38 0.00 N	47.91 0.43 0.00 N	50.66 0.62 0.00 N	51.15 0.64 0.00 N	52.29 0.72 0.00 N	54.09 0.70 0.00 N	57.99 0.73 0.00 N	46.69 0.68 0.00 N	49.05 0.66 0.00 N	47.91 0.44 0.00 N	46.44 0.38 0.00 N	43.93 0.10 0.00 N	37.39 0.21 0.00 N	41.18 -0.04 0.00 N	
SYRACUSE___ENERGY_ST2 323598	14.56 -0.10 0.00 N	15.55 -0.13 0.00 N	12.32 -0.11 0.00 N	6.00 -0.09 0.00 N	26.08 -0.22 0.00 N	30.89 -0.21 0.00 N	6.77 -0.16 0.00 N	31.06 0.01 0.00 N	29.51 0.08 0.00 N	36.03 0.12 0.00 N	50.07 0.38 0.00 N	47.91 0.43 0.00 N	50.66 0.62 0.00 N	51.15 0.64 0.00 N	52.29 0.72 0.00 N	54.09 0.70 0.00 N	57.99 0.73 0.00 N	46.69 0.68 0.00 N	49.05 0.66 0.00 N	47.91 0.44 0.00 N	46.44 0.38 0.00 N	43.93 0.10 0.00 N	37.39 0.21 0.00 N	41.18 -0.04 0.00 N	
SYRACUSE___POWER 24017	14.59 -0.06 0.00 N	15.59 -0.09 0.00 N	12.34 -0.09 0.00 N	6.02 -0.08 0.00 N	26.11 -0.19 0.00 N	30.92 -0.19 0.00 N	6.82 -0.11 0.00 N	31.12 0.08 0.00 N	29.59 0.16 0.00 N	36.15 0.24 0.00 N	50.17 0.48 0.00 N	48.02 0.54 0.00 N	50.76 0.73 0.00 N	51.25 0.74 0.00 N	52.44 0.87 0.00 N	54.24 0.86 0.00 N	58.14 0.88 0.00 N	46.79 0.78 0.00 N	49.14 0.74 0.00 N	48.02 0.55 0.00 N	46.52 0.46 0.00 N	44.08 0.25 0.00 N	37.42 0.24 0.00 N	41.21 -0.01 0.00 N	
UNION___PROCESSING_DRP 323587	14.65 -0.01 0.00 N	15.61 -0.07 0.00 N	12.36 -0.07 0.00 N	5.89 -0.21 0.00 N	26.15 -0.14 0.00 N	30.92 -0.19 0.00 N	6.49 -0.44 0.00 N	31.20 0.15 0.00 N	29.62 0.20 0.00 N	35.78 -0.13 0.00 N	49.17 -0.52 0.00 N	47.19 -0.30 0.00 N	50.54 0.51 0.00 N	51.12 0.60 0.00 N	52.31 0.74 0.00 N	53.87 0.49 0.00 N	57.67 0.41 0.00 N	46.45 0.44 0.00 N	49.04 0.64 0.00 N	47.94 0.47 0.00 N	45.99 -0.07 0.00 N	43.84 0.02 0.00 N	37.61 0.44 0.00 N	41.18 -0.04 0.00 N	
UPPER HUDSON___HYD	15.12	16.17	12.83	6.35	27.12	32.19	7.35	32.66	31.52	38.66	53.18	50.88	52.51	53.12	55.31	56.62	62.00	51.37	51.71	50.70	49.92	46.93	39.33	43.13	

24058	0.47 0.00 N	0.49 0.00 N	0.41 0.00 N	0.24 0.00 N	0.83 0.00 N	1.08 0.00 N	0.42 0.00 N	1.61 0.00 N	2.10 0.00 N	2.75 0.00 N	3.49 0.00 N	3.39 0.00 N	2.48 0.00 N	2.60 0.00 N	2.55 -1.20 N	2.67 -0.57 N	3.46 -1.28 N	3.89 -1.46 N	3.31 0.00 N	3.23 0.00 N	3.86 0.00 N	3.11 0.00 N	2.16 0.00 N	1.91 0.00 N
UPPER RAQUET___HYD 24056	14.55 -0.10 0.00 N	15.63 -0.05 0.00 N	12.45 0.02 0.00 N	6.11 0.00 0.00 N	26.47 0.17 0.00 N	31.00 -0.11 0.00 N	6.71 -0.22 0.00 N	30.17 -0.87 0.00 N	28.15 -1.28 0.00 N	34.08 -1.83 0.00 N	47.45 -2.24 0.00 N	44.57 -2.91 0.00 N	47.19 -2.84 0.00 N	47.68 -2.83 0.00 N	48.27 -3.30 0.00 N	49.95 -3.43 0.00 N	53.69 -3.58 0.00 N	42.52 -3.49 0.00 N	45.62 -2.78 0.00 N	44.94 -2.53 0.00 N	43.72 -2.35 0.00 N	42.08 -1.75 0.00 N	36.20 -0.97 0.00 N	41.07 -0.14 0.00 N
VISCHER___FERRY HYD 24020	15.02 0.36 0.00 N	16.08 0.39 0.00 N	12.74 0.32 0.00 N	6.30 0.21 0.00 N	26.94 0.64 0.00 N	31.87 0.77 0.00 N	7.21 0.28 0.00 N	32.18 1.13 0.00 N	31.00 1.57 0.00 N	38.07 2.16 0.00 N	52.64 2.95 0.00 N	50.31 2.82 0.00 N	52.54 2.51 0.00 N	53.23 2.71 0.00 N	55.06 2.73 -0.76 N	56.64 2.89 -0.36 N	61.46 3.38 -0.82 N	49.79 2.84 -0.94 N	50.86 2.47 0.00 N	49.85 2.38 0.00 N	48.83 2.76 0.00 N	45.95 2.12 0.00 N	38.70 1.53 0.00 N	42.59 1.37 0.00 N
WADING RIVER_IC_1 23522	15.66 1.00 0.00 N	16.39 0.71 0.00 N	12.82 0.40 0.00 N	6.36 0.26 0.01 N	26.79 0.50 0.01 N	31.69 0.59 0.01 N	7.41 0.49 0.00 N	33.46 2.41 0.00 N	32.14 2.72 0.00 N	39.68 3.77 0.00 N	55.93 6.25 0.00 N	54.97 6.81 -0.67 N	56.56 6.53 0.00 N	57.23 6.72 0.00 N	71.23 6.84 -12.82 N	66.88 7.43 -6.07 N	78.64 7.71 -13.67 N	68.08 6.40 -15.68 N	54.90 6.50 0.00 N	53.08 5.61 0.00 N	51.94 5.88 0.00 N	49.93 5.86 -0.24 N	40.97 3.80 0.00 N	44.62 3.40 0.00 N
WADING RIVER_IC_2 23547	15.66 1.00 0.00 N	16.39 0.71 0.00 N	12.82 0.40 0.00 N	6.36 0.26 0.01 N	26.79 0.50 0.01 N	31.69 0.59 0.01 N	7.41 0.49 0.00 N	33.46 2.41 0.00 N	32.14 2.72 0.00 N	39.68 3.77 0.00 N	55.93 6.25 0.00 N	54.97 6.81 -0.67 N	56.56 6.53 0.00 N	57.23 6.72 0.00 N	71.23 6.84 -12.82 N	66.88 7.43 -6.07 N	78.64 7.71 -13.67 N	68.08 6.40 -15.68 N	54.90 6.50 0.00 N	53.08 5.61 0.00 N	51.94 5.88 0.00 N	49.93 5.86 -0.24 N	40.97 3.80 0.00 N	44.62 3.40 0.00 N
WADING RIVER_IC_3 23601	15.66 1.00 0.00 N	16.39 0.71 0.00 N	12.82 0.40 0.00 N	6.36 0.26 0.01 N	26.79 0.50 0.01 N	31.69 0.59 0.01 N	7.41 0.49 0.00 N	33.46 2.41 0.00 N	32.14 2.72 0.00 N	39.68 3.77 0.00 N	55.93 6.25 0.00 N	54.97 6.81 -0.67 N	56.56 6.53 0.00 N	57.23 6.72 0.00 N	71.23 6.84 -12.82 N	66.88 7.43 -6.07 N	78.64 7.71 -13.67 N	68.08 6.40 -15.68 N	54.90 6.50 0.00 N	53.08 5.61 0.00 N	51.94 5.88 0.00 N	49.93 5.86 -0.24 N	40.97 3.80 0.00 N	44.62 3.40 0.00 N
WALDEN___HYDRO 24148	15.67 1.01 0.00 N	16.72 1.03 0.00 N	13.15 0.73 0.00 N	6.51 0.41 0.00 N	27.63 1.33 0.00 N	32.73 1.63 0.00 N	7.46 0.53 0.00 N	33.39 2.34 0.00 N	32.02 2.60 0.00 N	39.41 3.49 0.00 N	54.48 4.79 0.00 N	52.36 4.88 0.00 N	54.89 4.86 0.00 N	55.61 5.10 0.00 N	66.39 5.36 -9.45 N	63.66 5.80 -4.48 N	73.58 6.24 -10.08 N	62.60 5.03 -11.56 N	53.32 4.92 0.00 N	52.13 4.66 0.00 N	50.73 4.67 0.00 N	48.15 4.32 0.00 N	40.45 3.28 0.00 N	43.92 2.70 0.00 N
WARRENSBURG___ 23737	15.14 0.48 0.00 N	16.18 0.50 0.00 N	12.83 0.41 0.00 N	6.35 0.25 0.00 N	27.12 0.83 0.00 N	32.19 1.08 0.00 N	7.34 0.41 0.00 N	32.67 1.62 0.00 N	31.54 2.12 0.00 N	38.69 2.77 0.00 N	53.25 3.56 0.00 N	50.69 3.21 0.00 N	52.23 2.20 0.00 N	52.74 2.23 0.00 N	54.88 2.12 -1.20 N	56.18 2.23 -0.57 N	61.51 2.96 -1.28 N	51.00 3.53 -1.46 N	51.58 3.18 0.00 N	50.64 3.17 0.00 N	49.97 3.91 0.00 N	47.00 3.18 0.00 N	39.43 2.26 0.00 N	43.22 2.01 0.00 N
WATERSIDE___6 8 9 23538	33.13 1.30 -17.17 N	16.95 1.27 0.00 N	13.31 0.89 0.00 N	6.64 0.54 0.00 N	27.96 1.66 0.00 N	33.05 1.95 0.00 N	7.60 0.66 0.00 N	33.97 2.92 0.00 N	32.56 3.13 0.00 N	43.50 4.21 -3.39 N	55.57 5.88 0.00 N	53.32 5.84 0.00 N	55.62 5.59 0.00 N	56.34 5.83 0.00 N	70.38 5.99 -12.82 N	66.34 6.36 -6.60 N	78.92 6.79 -14.86 N	70.28 5.52 -18.75 N	55.01 5.48 -1.14 N	52.80 5.32 0.00 N	51.49 5.43 0.00 N	48.99 5.16 0.00 N	43.10 3.97 -1.96 N	42.88 3.43 1.78 N
WDELAWARE___HYD 323627	15.12 0.46 0.00 N	16.06 0.38 0.00 N	12.64 0.21 0.00 N	6.24 0.14 0.00 N	26.66 0.37 0.00 N	31.59 0.48 0.00 N	7.23 0.30 0.00 N	32.08 1.03 0.00 N	30.09 0.67 0.00 N	37.02 1.11 0.00 N	50.94 1.25 0.00 N	48.83 1.35 0.00 N	51.16 1.14 0.00 N	51.75 1.24 0.00 N	59.94 1.41 -6.96 N	58.57 1.89 -3.30 N	68.00 3.32 -7.42 N	57.50 2.98 -8.51 N	51.19 2.79 0.00 N	50.04 2.57 0.00 N	48.65 2.59 0.00 N	46.26 2.44 0.00 N	38.81 1.64 0.00 N	42.33 1.11 0.00 N
WEST BABYLON___IC 23714	16.01 1.36 0.00 N	16.81 1.13 0.00 N	13.14 0.72 0.00 N	6.51 0.41 0.01 N	27.48 1.19 0.01 N	32.55 1.46 0.01 N	7.57 0.65 0.00 N	34.10 3.06 0.00 N	32.67 3.24 0.00 N	40.27 4.36 0.00 N	56.57 6.88 0.00 N	56.44 7.45 -1.51 N	57.22 7.19 0.00 N	58.05 7.54 0.00 N	72.13 7.74 -12.82 N	67.85 8.40 -6.07 N	79.69 8.75 -13.67 N	68.94 7.25 -15.68 N	55.70 7.30 0.00 N	53.96 6.50 0.00 N	52.68 6.62 0.00 N	50.42 6.35 -0.24 N	41.68 4.51 0.00 N	45.59 4.37 0.00 N
WEST CANADA___HYD 24049	14.69 0.03 0.00 N	15.71 0.03 0.00 N	12.44 0.02 0.00 N	6.11 0.02 0.00 N	26.32 0.02 0.00 N	31.14 0.03 0.00 N	6.95 0.02 0.00 N	31.21 0.16 0.00 N	29.66 0.23 0.00 N	36.25 0.33 0.00 N	50.14 0.45 0.00 N	47.94 0.46 0.00 N	50.44 0.41 0.00 N	51.08 0.56 0.00 N	52.24 0.67 0.00 N	54.11 0.73 0.00 N	58.05 0.78 0.00 N	46.64 0.62 0.00 N	48.98 0.58 0.00 N	47.98 0.51 0.00 N	46.45 0.39 0.00 N	44.13 0.30 0.00 N	37.36 0.19 0.00 N	41.32 0.10 0.00 N
WESTERN_NY_WIND 24143	14.80 0.14 0.00 N	15.76 0.08 0.00 N	12.47 0.04 0.00 N	5.85 -0.25 0.00 N	26.44 0.15 0.00 N	31.21 0.10 0.00 N	6.31 -0.62 0.00 N	31.52 0.47 0.00 N	29.88 0.45 0.00 N	35.94 0.03 0.00 N	49.23 -0.45 0.00 N	47.19 -0.29 0.00 N	50.92 0.89 0.00 N	51.52 1.01 0.00 N	52.75 1.18 0.00 N	54.16 0.78 0.00 N	57.93 0.67 0.00 N	46.72 0.71 0.00 N	49.49 1.10 0.00 N	48.34 0.87 0.00 N	46.17 0.10 0.00 N	43.98 0.15 0.00 N	38.22 1.05 0.00 N	41.64 0.42 0.00 N
WESTOVER___LESR 323668	14.75 0.09 0.00 N	15.74 0.06 0.00 N	12.47 0.05 0.00 N	6.06 -0.04 0.00 N	26.44 0.15 0.00 N	31.20 0.09 0.00 N	6.94 0.02 0.00 N	31.62 0.57 0.00 N	30.09 0.66 0.00 N	36.88 0.97 0.00 N	50.99 1.30 0.00 N	48.79 1.31 0.00 N	51.68 1.65 0.00 N	52.23 1.72 0.00 N	53.52 1.95 0.00 N	55.22 1.84 0.00 N	59.24 1.98 0.00 N	47.69 1.68 0.00 N	49.99 1.60 0.00 N	48.92 1.45 0.00 N	47.33 1.26 0.00 N	44.81 0.98 0.00 N	38.03 0.86 0.00 N	41.48 0.25 0.00 N

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