

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

07/16/2011

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	42.73	40.11	36.99	34.17	29.02	17.45	24.81	32.90	34.81	41.11	47.72	46.99	50.64	59.52	60.98	71.73	78.93	63.37	56.84	68.83	50.98	51.15	49.63	45.24
24138	3.76	3.13	2.45	2.09	1.71	1.03	1.47	2.30	2.80	3.80	4.68	4.64	5.05	6.08	6.41	7.57	8.38	6.65	5.84	6.70	5.07	5.10	4.74	3.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_1	42.80	40.17	37.05	34.21	29.05	17.47	24.85	32.94	34.85	41.16	47.78	47.03	50.68	59.56	61.03	71.78	78.98	63.41	56.88	68.89	51.03	51.21	49.69	45.29
24260	3.82	3.19	2.50	2.13	1.74	1.05	1.51	2.35	2.84	3.84	4.73	4.68	5.09	6.11	6.45	7.62	8.43	6.69	5.89	6.76	5.12	5.15	4.81	3.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_2	42.80	40.17	37.05	34.21	29.05	17.47	24.85	32.94	34.85	41.16	47.78	47.03	50.68	59.56	61.03	71.78	78.98	63.41	56.88	68.89	51.03	51.21	49.69	45.29
24261	3.82	3.19	2.50	2.13	1.74	1.05	1.51	2.35	2.84	3.84	4.73	4.68	5.09	6.11	6.45	7.62	8.43	6.69	5.89	6.76	5.12	5.15	4.81	3.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK HUDSON__FALLS	41.26	38.96	36.16	33.51	28.60	17.27	24.48	32.48	34.18	40.28	46.05	45.26	48.32	56.44	57.57	68.02	74.78	60.32	54.61	66.71	49.96	49.97	48.50	44.12
24011	2.29	1.98	1.62	1.44	1.29	0.85	1.13	1.88	2.17	2.97	3.01	2.91	2.72	3.00	2.99	3.85	4.23	3.60	3.61	4.57	4.06	3.91	3.62	2.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK RESOURCE__RCVRY	41.34	39.17	36.39	33.80	28.87	17.40	24.63	32.73	34.37	40.54	46.45	45.56	48.50	56.74	57.66	68.14	74.75	60.26	54.53	66.65	49.88	49.86	48.57	44.20
23798	2.36	2.20	1.84	1.73	1.57	0.98	1.28	2.14	2.36	3.23	3.41	3.21	2.91	3.29	3.08	3.98	4.20	3.53	3.53	4.51	3.97	3.81	3.69	2.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK S GLENS__FALLS	41.26	38.96	36.16	33.51	28.60	17.27	24.48	32.48	34.18	40.28	46.05	45.26	48.32	56.44	57.57	68.02	74.78	60.32	54.61	66.71	49.96	49.97	48.50	44.12
24028	2.29	1.98	1.62	1.44	1.29	0.85	1.13	1.88	2.17	2.97	3.01	2.91	2.72	3.00	2.99	3.85	4.23	3.60	3.61	4.57	4.06	3.91	3.62	2.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK_NYS__DAM	40.95	38.70	36.01	33.51	28.59	17.21	24.37	32.23	33.77	39.72	45.81	44.95	48.13	56.48	57.49	67.82	74.50	60.05	54.07	65.89	49.02	49.01	47.72	43.60
23527	1.97	1.72	1.47	1.44	1.28	0.79	1.03	1.63	1.76	2.41	2.77	2.60	2.54	3.04	2.91	3.66	3.95	3.33	3.07	3.76	3.11	2.95	2.83	2.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
AIR_PRODUCTS__DRP	40.31	38.09	35.42	32.96	28.08	16.94	23.99	31.60	33.07	38.54	44.53	43.77	47.01	55.24	56.42	66.49	73.09	58.94	52.95	64.37	47.72	47.79	46.50	42.65
24190	1.34	1.11	0.88	0.89	0.77	0.51	0.64	1.00	1.06	1.22	1.49	1.42	1.41	1.80	1.84	2.33	2.54	2.22	1.95	2.24	1.82	1.74	1.62	1.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	40.31	38.09	35.42	32.96	28.08	16.94	23.99	31.60	33.07	38.54	44.53	43.77	47.01	55.24	56.42	66.49	73.09	58.94	52.95	64.37	47.72	47.79	46.50	42.65
23571	1.34	1.11	0.88	0.89	0.77	0.51	0.64	1.00	1.06	1.22	1.49	1.42	1.41	1.80	1.84	2.33	2.54	2.22	1.95	2.24	1.82	1.74	1.62	1.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	40.31	38.09	35.42	32.96	28.08	16.94	23.99	31.60	33.07	38.54	44.53	43.77	47.01	55.24	56.42	66.49	73.09	58.94	52.95	64.37	47.72	47.79	46.50	42.65
23572	1.34	1.11	0.88	0.89	0.77	0.51	0.64	1.00	1.06	1.22	1.49	1.42	1.41	1.80	1.84	2.33	2.54	2.22	1.95	2.24	1.82	1.74	1.62	1.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	40.31	38.09	35.42	32.96	28.08	16.94	23.99	31.60	33.07	38.54	44.53	43.77	47.01	55.24	56.42	66.49	73.09	58.94	52.95	64.37	47.72	47.79	46.50	42.65

23573	1.34 0.00 N	1.11 0.00 N	0.88 0.00 N	0.89 0.00 N	0.77 0.00 N	0.51 0.00 N	0.64 0.00 N	1.00 0.00 N	1.06 0.00 N	1.22 0.00 N	1.49 0.00 N	1.42 0.00 N	1.41 0.00 N	1.80 0.00 N	1.84 0.00 N	2.33 0.00 N	2.54 0.00 N	2.22 0.00 N	1.95 0.00 N	2.24 0.00 N	1.82 0.00 N	1.74 0.00 N	1.62 0.00 N	1.31 0.00 N
ALBANY____4 23574	40.31 1.34 0.00 N	38.09 1.11 0.00 N	35.42 0.88 0.00 N	32.96 0.89 0.00 N	28.08 0.77 0.00 N	16.94 0.51 0.00 N	23.99 0.64 0.00 N	31.60 1.00 0.00 N	33.07 1.06 0.00 N	38.54 1.22 0.00 N	44.53 1.49 0.00 N	43.77 1.42 0.00 N	47.01 1.41 0.00 N	55.24 1.80 0.00 N	56.42 1.84 0.00 N	66.49 2.33 0.00 N	73.09 2.54 0.00 N	58.94 2.22 0.00 N	52.95 1.95 0.00 N	64.37 2.24 0.00 N	47.72 1.82 0.00 N	47.79 1.74 0.00 N	46.50 1.62 0.00 N	42.65 1.31 0.00 N
ALBANY____LFGE 323615	40.66 1.68 0.00 N	38.40 1.41 0.00 N	35.70 1.15 0.00 N	33.22 1.15 0.00 N	28.30 1.00 0.00 N	17.06 0.64 0.00 N	24.18 0.83 0.00 N	31.88 1.28 0.00 N	33.40 1.39 0.00 N	38.98 1.67 0.00 N	45.05 2.01 0.00 N	44.29 1.94 0.00 N	47.59 1.99 0.00 N	55.94 2.50 0.00 N	57.16 2.58 0.00 N	67.42 3.26 0.00 N	74.17 3.62 0.00 N	59.79 3.07 0.00 N	53.68 2.69 0.00 N	65.22 3.09 0.00 N	48.34 2.43 0.00 N	48.40 2.34 0.00 N	47.04 2.16 0.00 N	43.10 1.75 0.00 N
ALCOA_RYNLDS____DRP 24188	38.37 -0.60 0.00 N	36.65 -0.33 0.00 N	34.47 -0.07 0.00 N	31.94 -0.13 0.00 N	27.17 -0.14 0.00 N	16.34 -0.08 0.00 N	23.25 -0.09 0.00 N	30.50 -0.10 0.00 N	31.78 -0.23 0.00 N	36.38 -0.93 0.00 N	41.89 -1.16 0.00 N	41.21 -1.14 0.00 N	44.28 -1.31 0.00 N	51.67 -1.77 0.00 N	52.75 -1.83 0.00 N	61.99 -2.17 0.00 N	68.11 -2.44 0.00 N	54.64 -2.08 0.00 N	49.18 -1.82 0.00 N	60.03 -2.10 0.00 N	44.37 -1.54 0.00 N	44.62 -1.44 0.00 N	43.64 -1.25 0.00 N	40.23 -1.11 0.00 N
ALLEGHENY____COGEN 23514	39.51 0.53 0.00 N	36.92 -0.06 0.00 N	34.01 -0.54 0.00 N	31.66 -0.42 0.00 N	27.02 -0.29 0.00 N	16.18 -0.24 0.00 N	23.39 0.04 0.00 N	30.70 0.11 0.00 N	32.79 0.78 0.00 N	38.15 0.83 0.00 N	43.52 0.47 0.00 N	42.81 0.46 0.00 N	45.31 -0.29 0.00 N	51.96 -1.48 0.00 N	52.61 -1.96 0.00 N	61.63 -2.53 0.00 N	67.91 -2.64 0.00 N	54.47 -2.25 0.00 N	49.10 -1.90 0.00 N	60.38 -1.75 0.00 N	44.87 -1.04 0.00 N	45.07 -0.99 0.00 N	45.40 0.51 0.00 N	41.67 0.33 0.00 N
ALTONA_WT_PWR 323606	39.04 0.06 0.00 N	37.18 0.20 0.00 N	34.93 0.38 0.00 N	32.35 0.27 0.00 N	27.57 0.27 0.00 N	16.59 0.17 0.00 N	23.55 0.20 0.00 N	30.86 0.26 0.00 N	32.13 0.12 0.00 N	37.20 -0.11 0.00 N	43.03 -0.01 0.00 N	42.28 -0.07 0.00 N	45.32 -0.28 0.00 N	52.89 -0.55 0.00 N	53.89 -0.69 0.00 N	63.38 -0.78 0.00 N	69.68 -0.87 0.00 N	56.01 -0.71 0.00 N	50.46 -0.53 0.00 N	61.58 -0.54 0.00 N	45.59 -0.31 0.00 N	45.68 -0.38 0.00 N	44.63 -0.25 0.00 N	40.98 -0.36 0.00 N
AMERICAN_REF_FUEL 24010	36.97 -2.01 0.00 N	34.76 -2.22 0.00 N	32.13 -2.41 0.00 N	30.01 -2.07 0.00 N	25.70 -1.61 0.00 N	15.29 -1.13 0.00 N	22.17 -1.18 0.00 N	28.87 -1.73 0.00 N	30.64 -1.37 0.00 N	35.74 -1.57 0.00 N	40.30 -2.75 0.00 N	39.39 -2.96 0.00 N	42.82 -2.78 0.00 N	50.24 -3.21 0.00 N	51.18 -3.40 0.00 N	59.99 -4.17 0.00 N	65.89 -4.66 0.00 N	52.78 -3.94 0.00 N	47.46 -3.54 0.00 N	57.79 -4.34 0.00 N	42.49 -3.42 0.00 N	42.60 -3.45 0.00 N	42.31 -2.57 0.00 N	39.11 -2.23 0.00 N
ARTHUR_KILL_GT_1 23520	43.72 3.75 -0.99 N	40.12 3.14 0.00 N	37.06 2.51 0.00 N	34.20 2.13 0.00 N	29.03 1.72 0.00 N	17.45 1.03 0.00 N	24.83 1.49 0.00 N	32.94 2.34 0.00 N	34.81 2.80 0.00 N	41.25 3.93 0.00 N	47.84 4.78 -0.02 N	46.95 4.60 0.00 N	50.58 4.98 -0.01 N	64.61 5.94 -5.23 N	62.06 6.24 -1.24 N	71.53 7.38 0.00 N	78.88 8.16 -0.17 N	63.28 6.46 -0.10 N	60.99 5.69 -4.31 N	152.43 6.60 -83.69 N	61.37 5.04 -10.42 N	63.34 5.07 -12.21 N	59.51 4.77 -9.86 N	56.45 3.95 -11.16 N
ARTHUR_KILL_2 23512	43.72 3.75 -0.99 N	40.12 3.14 0.00 N	37.06 2.51 0.00 N	34.20 2.13 0.00 N	29.03 1.72 0.00 N	17.45 1.03 0.00 N	24.83 1.49 0.00 N	32.94 2.34 0.00 N	34.81 2.80 0.00 N	41.25 3.93 0.00 N	47.84 4.78 -0.02 N	46.95 4.60 0.00 N	50.58 4.98 -0.01 N	64.61 5.94 -5.23 N	62.06 6.24 -1.24 N	71.53 7.38 0.00 N	78.88 8.16 -0.17 N	63.28 6.46 -0.10 N	60.99 5.69 -4.31 N	152.43 6.60 -83.69 N	61.37 5.04 -10.42 N	63.34 5.07 -12.21 N	59.51 4.77 -9.86 N	56.45 3.95 -11.16 N
ARTHUR_KILL_3 23513	43.60 3.63 -0.99 N	39.98 3.00 0.00 N	36.84 2.30 0.00 N	34.02 1.95 0.00 N	28.88 1.58 0.00 N	17.37 0.94 0.00 N	24.70 1.36 0.00 N	32.75 2.14 0.00 N	34.65 2.64 0.00 N	40.96 3.66 0.00 N	47.58 4.53 -0.01 N	46.82 4.46 0.00 N	50.47 4.87 0.00 N	64.54 5.86 -5.23 N	62.08 6.26 -1.24 N	71.51 7.35 0.00 N	78.86 8.13 -0.18 N	63.25 6.43 -0.10 N	60.97 5.66 -4.31 N	158.29 6.47 -89.69 N	61.24 4.91 -10.43 N	63.21 4.94 -12.21 N	123.69 4.58 -74.23 N	56.23 3.73 -11.16 N
ASHOKAN____ 23654	43.19 4.21 0.00 N	40.73 3.75 0.00 N	37.56 3.02 0.00 N	34.86 2.78 0.00 N	29.72 2.42 0.00 N	17.92 1.49 0.00 N	25.53 2.19 0.00 N	33.83 3.23 0.00 N	35.66 3.65 0.00 N	42.10 4.79 0.00 N	48.69 5.65 0.00 N	48.09 5.74 0.00 N	51.73 6.13 0.00 N	60.76 7.32 0.00 N	61.90 7.32 0.00 N	72.67 8.51 0.00 N	80.06 9.51 0.00 N	64.38 7.66 0.00 N	57.90 6.90 0.00 N	70.58 8.45 0.00 N	52.28 6.37 0.00 N	52.51 6.45 0.00 N	50.92 6.03 0.00 N	46.49 5.14 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	42.85 3.87 0.00 N	40.25 3.27 0.00 N	37.15 2.61 0.00 N	34.31 2.24 0.00 N	29.14 1.84 0.00 N	17.52 1.10 0.00 N	24.89 1.55 0.00 N	33.14 2.53 0.00 N	34.89 2.88 0.00 N	41.14 3.83 0.00 N	47.69 4.64 0.00 N	46.96 4.61 0.00 N	50.65 5.05 0.00 N	59.52 6.07 0.00 N	61.00 6.42 0.00 N	71.73 7.57 0.00 N	78.87 8.32 0.00 N	63.38 6.66 0.00 N	56.86 5.87 0.00 N	68.83 6.69 0.00 N	50.97 5.06 0.00 N	51.16 5.10 0.00 N	49.70 4.81 0.00 N	45.39 4.04 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	42.87 3.89 0.00 N	40.26 3.29 0.00 N	37.16 2.62 0.00 N	34.32 2.25 0.00 N	29.14 1.84 0.00 N	17.53 1.11 0.00 N	24.90 1.56 0.00 N	33.14 2.54 0.00 N	34.89 2.88 0.00 N	41.14 3.83 0.00 N	47.69 4.64 0.00 N	46.96 4.61 0.00 N	50.65 5.05 0.00 N	59.52 6.07 0.00 N	61.00 6.42 0.00 N	71.73 7.57 0.00 N	78.87 8.32 0.00 N	63.38 6.66 0.00 N	56.86 5.87 0.00 N	68.83 6.69 0.00 N	50.97 5.06 0.00 N	51.16 5.10 0.00 N	49.70 4.81 0.00 N	45.38 4.03 0.00 N
ASTORIA_GT2_1 24094	42.87 3.89 0.00 N	40.26 3.29 0.00 N	37.16 2.62 0.00 N	34.32 2.25 0.00 N	29.14 1.84 0.00 N	17.53 1.11 0.00 N	24.90 1.56 0.00 N	33.14 2.54 0.00 N	34.90 2.89 0.00 N	41.15 3.84 0.00 N	47.70 4.66 0.00 N	46.98 4.63 0.00 N	50.67 5.07 0.00 N	59.55 6.11 0.00 N	61.04 6.46 0.00 N	71.77 7.61 0.00 N	78.92 8.37 0.00 N	63.41 6.69 0.00 N	56.88 5.89 0.00 N	68.88 6.75 0.00 N	51.00 5.09 0.00 N	51.18 5.12 0.00 N	49.72 4.83 0.00 N	45.40 4.06 0.00 N

ASTORIA_GT2_2 24095	42.87 3.89 0.00 N	40.26 3.29 0.00 N	37.16 2.62 0.00 N	34.32 2.25 0.00 N	29.14 1.84 0.00 N	17.53 1.11 0.00 N	24.90 1.56 0.00 N	33.14 2.54 0.00 N	34.90 2.89 0.00 N	41.15 3.84 0.00 N	47.70 4.66 0.00 N	46.98 4.63 0.00 N	50.67 5.07 0.00 N	59.55 6.11 0.00 N	61.04 6.46 0.00 N	71.77 7.61 0.00 N	78.92 8.37 0.00 N	63.41 6.69 0.00 N	56.88 5.89 0.00 N	68.88 6.75 0.00 N	51.00 5.09 0.00 N	51.18 5.12 0.00 N	49.72 4.83 0.00 N	45.40 4.06 0.00 N
ASTORIA_GT2_3 24096	42.87 3.89 0.00 N	40.26 3.29 0.00 N	37.16 2.62 0.00 N	34.32 2.25 0.00 N	29.14 1.84 0.00 N	17.53 1.11 0.00 N	24.90 1.56 0.00 N	33.14 2.54 0.00 N	34.90 2.89 0.00 N	41.15 3.84 0.00 N	47.70 4.66 0.00 N	46.98 4.63 0.00 N	50.67 5.07 0.00 N	59.55 6.11 0.00 N	61.04 6.46 0.00 N	71.77 7.61 0.00 N	78.92 8.37 0.00 N	63.41 6.69 0.00 N	56.88 5.89 0.00 N	68.88 6.75 0.00 N	51.00 5.09 0.00 N	51.18 5.12 0.00 N	49.72 4.83 0.00 N	45.40 4.06 0.00 N
ASTORIA_GT2_4 24097	42.87 3.89 0.00 N	40.26 3.29 0.00 N	37.16 2.62 0.00 N	34.32 2.25 0.00 N	29.14 1.84 0.00 N	17.53 1.11 0.00 N	24.90 1.56 0.00 N	33.14 2.54 0.00 N	34.90 2.89 0.00 N	41.15 3.84 0.00 N	47.70 4.66 0.00 N	46.98 4.63 0.00 N	50.67 5.07 0.00 N	59.55 6.11 0.00 N	61.04 6.46 0.00 N	71.77 7.61 0.00 N	78.92 8.37 0.00 N	63.41 6.69 0.00 N	56.88 5.89 0.00 N	68.88 6.75 0.00 N	51.00 5.09 0.00 N	51.18 5.12 0.00 N	49.72 4.83 0.00 N	45.40 4.06 0.00 N
ASTORIA_GT3_1 24098	42.87 3.89 0.00 N	40.26 3.29 0.00 N	37.16 2.62 0.00 N	34.32 2.25 0.00 N	29.14 1.84 0.00 N	17.53 1.11 0.00 N	24.90 1.56 0.00 N	33.14 2.54 0.00 N	34.90 2.89 0.00 N	41.15 3.84 0.00 N	47.70 4.66 0.00 N	46.98 4.63 0.00 N	50.67 5.07 0.00 N	59.55 6.11 0.00 N	61.04 6.46 0.00 N	71.77 7.61 0.00 N	78.92 8.37 0.00 N	63.41 6.69 0.00 N	56.88 5.89 0.00 N	68.88 6.75 0.00 N	51.00 5.09 0.00 N	51.18 5.12 0.00 N	49.72 4.83 0.00 N	45.40 4.06 0.00 N
ASTORIA_GT3_2 24099	42.87 3.89 0.00 N	40.26 3.29 0.00 N	37.16 2.62 0.00 N	34.32 2.25 0.00 N	29.14 1.84 0.00 N	17.53 1.11 0.00 N	24.90 1.56 0.00 N	33.14 2.54 0.00 N	34.90 2.89 0.00 N	41.15 3.84 0.00 N	47.70 4.66 0.00 N	46.98 4.63 0.00 N	50.67 5.07 0.00 N	59.55 6.11 0.00 N	61.04 6.46 0.00 N	71.77 7.61 0.00 N	78.92 8.37 0.00 N	63.41 6.69 0.00 N	56.88 5.89 0.00 N	68.88 6.75 0.00 N	51.00 5.09 0.00 N	51.18 5.12 0.00 N	49.72 4.83 0.00 N	45.40 4.06 0.00 N
ASTORIA_GT3_3 24100	42.87 3.89 0.00 N	40.26 3.29 0.00 N	37.16 2.62 0.00 N	34.32 2.25 0.00 N	29.14 1.84 0.00 N	17.53 1.11 0.00 N	24.90 1.56 0.00 N	33.14 2.54 0.00 N	34.90 2.89 0.00 N	41.15 3.84 0.00 N	47.70 4.66 0.00 N	46.98 4.63 0.00 N	50.67 5.07 0.00 N	59.55 6.11 0.00 N	61.04 6.46 0.00 N	71.77 7.61 0.00 N	78.92 8.37 0.00 N	63.41 6.69 0.00 N	56.88 5.89 0.00 N	68.88 6.75 0.00 N	51.00 5.09 0.00 N	51.18 5.12 0.00 N	49.72 4.83 0.00 N	45.40 4.06 0.00 N
ASTORIA_GT3_4 24101	42.87 3.89 0.00 N	40.26 3.29 0.00 N	37.16 2.62 0.00 N	34.32 2.25 0.00 N	29.14 1.84 0.00 N	17.53 1.11 0.00 N	24.90 1.56 0.00 N	33.14 2.54 0.00 N	34.90 2.89 0.00 N	41.15 3.84 0.00 N	47.70 4.66 0.00 N	46.98 4.63 0.00 N	50.67 5.07 0.00 N	59.55 6.11 0.00 N	61.04 6.46 0.00 N	71.77 7.61 0.00 N	78.92 8.37 0.00 N	63.41 6.69 0.00 N	56.88 5.89 0.00 N	68.88 6.75 0.00 N	51.00 5.09 0.00 N	51.18 5.12 0.00 N	49.72 4.83 0.00 N	45.40 4.06 0.00 N
ASTORIA_GT4_1 24102	42.87 3.89 0.00 N	40.26 3.29 0.00 N	37.16 2.62 0.00 N	34.32 2.25 0.00 N	29.14 1.84 0.00 N	17.53 1.11 0.00 N	24.90 1.56 0.00 N	33.14 2.54 0.00 N	34.90 2.89 0.00 N	41.15 3.84 0.00 N	47.70 4.66 0.00 N	46.98 4.63 0.00 N	50.67 5.07 0.00 N	59.55 6.11 0.00 N	61.04 6.46 0.00 N	71.77 7.61 0.00 N	78.92 8.37 0.00 N	63.41 6.69 0.00 N	56.88 5.89 0.00 N	68.88 6.75 0.00 N	51.00 5.09 0.00 N	51.18 5.12 0.00 N	49.72 4.83 0.00 N	45.40 4.06 0.00 N
ASTORIA_GT4_2 24103	42.87 3.89 0.00 N	40.26 3.29 0.00 N	37.16 2.62 0.00 N	34.32 2.25 0.00 N	29.14 1.84 0.00 N	17.53 1.11 0.00 N	24.90 1.56 0.00 N	33.14 2.54 0.00 N	34.90 2.89 0.00 N	41.15 3.84 0.00 N	47.70 4.66 0.00 N	46.98 4.63 0.00 N	50.67 5.07 0.00 N	59.55 6.11 0.00 N	61.04 6.46 0.00 N	71.77 7.61 0.00 N	78.92 8.37 0.00 N	63.41 6.69 0.00 N	56.88 5.89 0.00 N	68.88 6.75 0.00 N	51.00 5.09 0.00 N	51.18 5.12 0.00 N	49.72 4.83 0.00 N	45.40 4.06 0.00 N
ASTORIA_GT4_3 24104	42.87 3.89 0.00 N	40.26 3.29 0.00 N	37.16 2.62 0.00 N	34.32 2.25 0.00 N	29.14 1.84 0.00 N	17.53 1.11 0.00 N	24.90 1.56 0.00 N	33.14 2.54 0.00 N	34.90 2.89 0.00 N	41.15 3.84 0.00 N	47.70 4.66 0.00 N	46.98 4.63 0.00 N	50.67 5.07 0.00 N	59.55 6.11 0.00 N	61.04 6.46 0.00 N	71.77 7.61 0.00 N	78.92 8.37 0.00 N	63.41 6.69 0.00 N	56.88 5.89 0.00 N	68.88 6.75 0.00 N	51.00 5.09 0.00 N	51.18 5.12 0.00 N	49.72 4.83 0.00 N	45.40 4.06 0.00 N
ASTORIA_GT4_4 24105	42.87 3.89 0.00 N	40.26 3.29 0.00 N	37.16 2.62 0.00 N	34.32 2.25 0.00 N	29.14 1.84 0.00 N	17.53 1.11 0.00 N	24.90 1.56 0.00 N	33.14 2.54 0.00 N	34.90 2.89 0.00 N	41.15 3.84 0.00 N	47.70 4.66 0.00 N	46.98 4.63 0.00 N	50.67 5.07 0.00 N	59.55 6.11 0.00 N	61.04 6.46 0.00 N	71.77 7.61 0.00 N	78.92 8.37 0.00 N	63.41 6.69 0.00 N	56.88 5.89 0.00 N	68.88 6.75 0.00 N	51.00 5.09 0.00 N	51.18 5.12 0.00 N	49.72 4.83 0.00 N	45.40 4.06 0.00 N
ASTORIA_GT_1 23523	42.87 3.89 0.00 N	40.26 3.29 0.00 N	37.16 2.62 0.00 N	34.32 2.25 0.00 N	29.14 1.84 0.00 N	17.53 1.11 0.00 N	24.90 1.56 0.00 N	33.14 2.54 0.00 N	34.90 2.89 0.00 N	41.15 3.84 0.00 N	47.70 4.66 0.00 N	46.98 4.63 0.00 N	50.67 5.07 0.00 N	59.55 6.11 0.00 N	61.04 6.46 0.00 N	71.77 7.61 0.00 N	78.92 8.37 0.00 N	63.41 6.69 0.00 N	56.88 5.89 0.00 N	68.88 6.75 0.00 N	51.00 5.09 0.00 N	51.18 5.12 0.00 N	49.72 4.83 0.00 N	45.40 4.06 0.00 N
ASTORIA_GT_10 24110	42.85 3.87 0.00 N	40.20 3.22 0.00 N	37.09 2.54 0.00 N	34.24 2.16 0.00 N	29.07 1.76 0.00 N	17.48 1.06 0.00 N	24.87 1.52 0.00 N	33.00 2.39 0.00 N	34.87 2.86 0.00 N	41.15 3.84 0.00 N	47.79 4.74 0.00 N	46.97 4.62 0.00 N	50.58 4.99 0.00 N	59.41 5.97 0.00 N	60.86 6.29 0.00 N	71.58 7.42 0.00 N	78.76 8.21 0.00 N	63.25 6.52 0.00 N	56.74 5.75 0.00 N	68.77 6.64 0.00 N	51.00 5.09 0.00 N	51.18 5.12 0.00 N	49.72 4.83 0.00 N	45.36 4.01 0.00 N
ASTORIA_GT_11 24225	42.85 3.87 0.00 N	40.20 3.22 0.00 N	37.09 2.54 0.00 N	34.24 2.16 0.00 N	29.07 1.76 0.00 N	17.48 1.06 0.00 N	24.87 1.52 0.00 N	33.00 2.39 0.00 N	34.87 2.86 0.00 N	41.15 3.84 0.00 N	47.79 4.74 0.00 N	46.97 4.62 0.00 N	50.58 4.99 0.00 N	59.41 5.97 0.00 N	60.86 6.29 0.00 N	71.58 7.42 0.00 N	78.76 8.21 0.00 N	63.25 6.52 0.00 N	56.74 5.75 0.00 N	68.77 6.64 0.00 N	51.00 5.09 0.00 N	51.18 5.12 0.00 N	49.72 4.83 0.00 N	45.36 4.01 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_12 24226	42.85 3.87 0.00 N	40.20 3.22 0.00 N	37.09 2.54 0.00 N	34.24 2.16 0.00 N	29.07 1.76 0.00 N	17.48 1.06 0.00 N	24.87 1.52 0.00 N	33.00 2.39 0.00 N	34.87 2.86 0.00 N	41.15 3.84 0.00 N	47.79 4.74 0.00 N	46.97 4.62 0.00 N	50.58 4.99 0.00 N	59.41 5.97 0.00 N	60.86 6.29 0.00 N	71.58 7.42 0.00 N	78.76 8.21 0.00 N	63.25 6.52 0.00 N	56.74 5.75 0.00 N	68.77 6.64 0.00 N	51.00 5.09 0.00 N	51.18 5.12 0.00 N	49.72 4.83 0.00 N	45.36 4.01 0.00 N	
ASTORIA_GT_13 24227	42.85 3.87 0.00 N	40.20 3.22 0.00 N	37.09 2.54 0.00 N	34.24 2.16 0.00 N	29.07 1.76 0.00 N	17.48 1.06 0.00 N	24.87 1.52 0.00 N	33.00 2.39 0.00 N	34.87 2.86 0.00 N	41.15 3.84 0.00 N	47.79 4.74 0.00 N	46.97 4.62 0.00 N	50.58 4.99 0.00 N	59.41 5.97 0.00 N	60.86 6.29 0.00 N	71.58 7.42 0.00 N	78.76 8.21 0.00 N	63.25 6.52 0.00 N	56.74 5.75 0.00 N	68.77 6.64 0.00 N	51.00 5.09 0.00 N	51.18 5.12 0.00 N	49.72 4.83 0.00 N	45.36 4.01 0.00 N	
ASTORIA_GT_5 24106	42.87 3.89 0.00 N	40.26 3.29 0.00 N	37.16 2.62 0.00 N	34.32 2.25 0.00 N	29.14 1.84 0.00 N	17.53 1.11 0.00 N	24.90 1.56 0.00 N	33.14 2.54 0.00 N	34.90 2.89 0.00 N	41.15 3.84 0.00 N	47.70 4.66 0.00 N	46.98 4.63 0.00 N	50.67 5.07 0.00 N	59.55 6.11 0.00 N	61.04 6.46 0.00 N	71.77 7.61 0.00 N	78.92 8.37 0.00 N	63.41 6.69 0.00 N	56.88 5.89 0.00 N	68.88 6.75 0.00 N	51.00 5.09 0.00 N	51.18 5.12 0.00 N	49.72 4.83 0.00 N	45.40 4.06 0.00 N	
ASTORIA_GT_7 24107	42.87 3.89 0.00 N	40.26 3.29 0.00 N	37.16 2.62 0.00 N	34.32 2.25 0.00 N	29.14 1.84 0.00 N	17.53 1.11 0.00 N	24.90 1.56 0.00 N	33.14 2.54 0.00 N	34.90 2.89 0.00 N	41.15 3.84 0.00 N	47.70 4.66 0.00 N	46.98 4.63 0.00 N	50.67 5.07 0.00 N	59.55 6.11 0.00 N	61.04 6.46 0.00 N	71.77 7.61 0.00 N	78.92 8.37 0.00 N	63.41 6.69 0.00 N	56.88 5.89 0.00 N	68.88 6.75 0.00 N	51.00 5.09 0.00 N	51.18 5.12 0.00 N	49.72 4.83 0.00 N	45.40 4.06 0.00 N	
ASTORIA_GT_8 24108	42.87 3.89 0.00 N	40.26 3.29 0.00 N	37.16 2.62 0.00 N	34.32 2.25 0.00 N	29.14 1.84 0.00 N	17.53 1.11 0.00 N	24.90 1.56 0.00 N	33.14 2.54 0.00 N	34.90 2.89 0.00 N	41.15 3.84 0.00 N	47.70 4.66 0.00 N	46.98 4.63 0.00 N	50.67 5.07 0.00 N	59.55 6.11 0.00 N	61.04 6.46 0.00 N	71.77 7.61 0.00 N	78.92 8.37 0.00 N	63.41 6.69 0.00 N	56.88 5.89 0.00 N	68.88 6.75 0.00 N	51.00 5.09 0.00 N	51.18 5.12 0.00 N	49.72 4.83 0.00 N	45.40 4.06 0.00 N	
ASTORIA___2 24149	42.87 3.89 0.00 N	40.26 3.29 0.00 N	37.16 2.62 0.00 N	34.32 2.25 0.00 N	29.14 1.84 0.00 N	17.53 1.11 0.00 N	24.90 1.56 0.00 N	33.14 2.54 0.00 N	34.90 2.89 0.00 N	41.15 3.84 0.00 N	47.70 4.66 0.00 N	46.98 4.63 0.00 N	50.67 5.07 0.00 N	59.55 6.11 0.00 N	61.04 6.46 0.00 N	71.77 7.61 0.00 N	78.92 8.37 0.00 N	63.41 6.69 0.00 N	56.88 5.89 0.00 N	68.88 6.75 0.00 N	51.00 5.09 0.00 N	51.18 5.12 0.00 N	49.72 4.83 0.00 N	45.40 4.06 0.00 N	
ASTORIA___3 23516	42.85 3.87 0.00 N	40.20 3.22 0.00 N	37.09 2.54 0.00 N	34.24 2.16 0.00 N	29.07 1.76 0.00 N	17.48 1.06 0.00 N	24.87 1.52 0.00 N	33.00 2.39 0.00 N	34.87 2.86 0.00 N	41.15 3.84 0.00 N	47.79 4.74 0.00 N	46.97 4.62 0.00 N	50.58 4.99 0.00 N	59.41 5.97 0.00 N	60.86 6.29 0.00 N	71.58 7.42 0.00 N	78.76 8.21 0.00 N	63.25 6.52 0.00 N	56.73 5.74 0.00 N	68.77 6.64 0.00 N	51.00 5.09 0.00 N	51.18 5.12 0.00 N	49.72 4.83 0.00 N	45.36 4.01 0.00 N	
ASTORIA___4 23517	42.87 3.89 0.00 N	40.26 3.29 0.00 N	37.16 2.62 0.00 N	34.32 2.25 0.00 N	29.14 1.84 0.00 N	17.53 1.11 0.00 N	24.90 1.56 0.00 N	33.14 2.54 0.00 N	34.90 2.89 0.00 N	41.15 3.84 0.00 N	47.70 4.66 0.00 N	46.98 4.63 0.00 N	50.67 5.07 0.00 N	59.55 6.11 0.00 N	61.04 6.46 0.00 N	71.77 7.61 0.00 N	78.92 8.37 0.00 N	63.41 6.69 0.00 N	56.88 5.89 0.00 N	68.88 6.75 0.00 N	51.00 5.09 0.00 N	51.18 5.12 0.00 N	49.72 4.83 0.00 N	45.40 4.06 0.00 N	
ASTORIA___5 23518	42.87 3.89 0.00 N	40.26 3.29 0.00 N	37.16 2.62 0.00 N	34.32 2.25 0.00 N	29.14 1.84 0.00 N	17.53 1.11 0.00 N	24.90 1.56 0.00 N	33.14 2.54 0.00 N	34.90 2.89 0.00 N	41.15 3.84 0.00 N	47.70 4.66 0.00 N	46.98 4.63 0.00 N	50.67 5.07 0.00 N	59.55 6.11 0.00 N	61.04 6.46 0.00 N	71.77 7.61 0.00 N	78.92 8.37 0.00 N	63.41 6.69 0.00 N	56.88 5.89 0.00 N	68.88 6.75 0.00 N	51.00 5.09 0.00 N	51.18 5.12 0.00 N	49.72 4.83 0.00 N	45.40 4.06 0.00 N	
AST_ENERGY_2_CC3 323677	42.75 3.77 0.00 N	40.11 3.13 0.00 N	36.98 2.44 0.00 N	34.16 2.08 0.00 N	29.00 1.70 0.00 N	17.44 1.01 0.00 N	24.79 1.45 0.00 N	32.83 2.23 0.00 N	34.73 2.72 0.00 N	41.01 3.69 0.00 N	47.60 4.56 0.00 N	46.83 4.48 0.00 N	50.49 4.90 0.00 N	59.32 5.88 0.00 N	60.81 6.23 0.00 N	71.51 7.35 0.00 N	78.70 8.15 0.00 N	63.18 6.46 0.00 N	56.67 5.68 0.00 N	68.61 6.48 0.00 N	50.83 4.92 0.00 N	51.00 4.95 0.00 N	49.51 4.62 0.00 N	45.13 3.78 0.00 N	
AST_ENERGY_2_CC4 323678	42.75 3.77 0.00 N	40.11 3.13 0.00 N	36.98 2.44 0.00 N	34.16 2.08 0.00 N	29.00 1.70 0.00 N	17.44 1.01 0.00 N	24.79 1.45 0.00 N	32.83 2.23 0.00 N	34.73 2.72 0.00 N	41.01 3.69 0.00 N	47.60 4.56 0.00 N	46.83 4.48 0.00 N	50.49 4.90 0.00 N	59.32 5.88 0.00 N	60.81 6.23 0.00 N	71.51 7.35 0.00 N	78.70 8.15 0.00 N	63.18 6.46 0.00 N	56.67 5.68 0.00 N	68.61 6.48 0.00 N	50.83 4.92 0.00 N	51.00 4.95 0.00 N	49.51 4.62 0.00 N	45.13 3.78 0.00 N	
ATHENS_STG_1 23668	40.82 1.84 0.00 N	38.48 1.51 0.00 N	35.74 1.20 0.00 N	33.18 1.11 0.00 N	28.23 0.93 0.00 N	16.99 0.57 0.00 N	24.10 0.76 0.00 N	31.77 1.17 0.00 N	33.42 1.41 0.00 N	39.26 1.94 0.00 N	45.39 2.35 0.00 N	44.68 2.33 0.00 N	48.09 2.49 0.00 N	56.50 3.06 0.00 N	57.76 3.18 0.00 N	67.96 3.80 0.00 N	74.71 4.15 0.00 N	60.11 3.39 0.00 N	54.00 3.01 0.00 N	65.66 3.53 0.00 N	48.62 2.72 0.00 N	48.73 2.68 0.00 N	47.37 2.48 0.00 N	43.37 2.03 0.00 N	
ATHENS_STG_2 23670	40.82 1.84 0.00 N	38.48 1.51 0.00 N	35.74 1.20 0.00 N	33.18 1.11 0.00 N	28.23 0.93 0.00 N	16.99 0.57 0.00 N	24.10 0.76 0.00 N	31.77 1.17 0.00 N	33.42 1.41 0.00 N	39.26 1.94 0.00 N	45.39 2.35 0.00 N	44.68 2.33 0.00 N	48.09 2.49 0.00 N	56.50 3.06 0.00 N	57.76 3.18 0.00 N	67.96 3.80 0.00 N	74.71 4.15 0.00 N	60.11 3.39 0.00 N	54.00 3.01 0.00 N	65.66 3.53 0.00 N	48.62 2.72 0.00 N	48.73 2.68 0.00 N	47.37 2.48 0.00 N	43.37 2.03 0.00 N	
ATHENS_STG_3	40.82	38.48	35.74	33.18	28.23	16.99	24.10	31.77	33.42	39.26	45.39	44.68	48.09	56.50	57.76	67.96	74.71	60.11	54.00	65.66	48.62	48.73	47.37	43.37	

23677		1.84 0.00 N	1.51 0.00 N	1.20 0.00 N	1.11 0.00 N	0.93 0.00 N	0.57 0.00 N	0.76 0.00 N	1.17 0.00 N	1.41 0.00 N	1.94 0.00 N	2.35 0.00 N	2.33 0.00 N	2.49 0.00 N	3.06 0.00 N	3.18 0.00 N	3.80 0.00 N	4.15 0.00 N	3.39 0.00 N	3.01 0.00 N	3.53 0.00 N	2.72 0.00 N	2.68 0.00 N	2.48 0.00 N	2.03 0.00 N
BARRETT_IC_1 23704		85.52 4.05 -42.50 N	93.24 3.21 -53.05 N	45.77 2.48 -8.75 N	34.05 1.96 -0.01 N	28.89 1.59 0.00 N	17.41 0.98 0.00 N	24.81 1.47 0.00 N	33.12 2.50 -0.02 N	35.10 3.09 -0.01 N	42.86 4.17 -1.38 N	52.47 5.09 -4.34 N	74.25 5.07 -26.83 N	56.72 5.57 -5.56 N	63.10 6.74 -2.91 N	65.49 7.18 -3.73 N	72.90 8.49 -0.25 N	79.76 9.20 -0.01 N	64.08 7.36 0.00 N	57.44 6.44 0.00 N	69.23 7.10 0.00 N	51.34 5.43 0.00 N	52.44 5.67 -0.72 N	51.07 5.37 -0.82 N	55.94 4.43 -10.18 N
BARRETT_IC_10 23701		85.52 4.05 -42.50 N	93.24 3.21 -53.05 N	45.77 2.48 -8.75 N	34.05 1.96 -0.01 N	28.89 1.59 0.00 N	17.41 0.98 0.00 N	24.81 1.47 0.00 N	33.12 2.50 -0.02 N	35.10 3.09 -0.01 N	42.86 4.17 -1.38 N	52.47 5.09 -4.34 N	74.25 5.07 -26.83 N	56.72 5.57 -5.56 N	63.10 6.74 -2.91 N	65.49 7.18 -3.73 N	72.90 8.49 -0.25 N	79.76 9.20 -0.01 N	64.08 7.36 0.00 N	57.44 6.44 0.00 N	69.23 7.10 0.00 N	51.34 5.43 0.00 N	52.44 5.67 -0.72 N	51.07 5.37 -0.82 N	55.94 4.43 -10.18 N
BARRETT_IC_11 23702		85.52 4.05 -42.50 N	93.24 3.21 -53.05 N	45.77 2.48 -8.75 N	34.05 1.96 -0.01 N	28.89 1.59 0.00 N	17.41 0.98 0.00 N	24.81 1.47 0.00 N	33.12 2.50 -0.02 N	35.10 3.09 -0.01 N	42.86 4.17 -1.38 N	52.47 5.09 -4.34 N	74.25 5.07 -26.83 N	56.72 5.57 -5.56 N	63.10 6.74 -2.91 N	65.49 7.18 -3.73 N	72.90 8.49 -0.25 N	79.76 9.20 -0.01 N	64.08 7.36 0.00 N	57.44 6.44 0.00 N	69.23 7.10 0.00 N	51.34 5.43 0.00 N	52.44 5.67 -0.72 N	51.07 5.37 -0.82 N	55.94 4.43 -10.18 N
BARRETT_IC_12 23703		85.52 4.05 -42.50 N	93.24 3.21 -53.05 N	45.77 2.48 -8.75 N	34.05 1.96 -0.01 N	28.89 1.59 0.00 N	17.41 0.98 0.00 N	24.81 1.47 0.00 N	33.12 2.50 -0.02 N	35.10 3.09 -0.01 N	42.86 4.17 -1.38 N	52.47 5.09 -4.34 N	74.25 5.07 -26.83 N	56.72 5.57 -5.56 N	63.10 6.74 -2.91 N	65.49 7.18 -3.73 N	72.90 8.49 -0.25 N	79.76 9.20 -0.01 N	64.08 7.36 0.00 N	57.44 6.44 0.00 N	69.23 7.10 0.00 N	51.34 5.43 0.00 N	52.44 5.67 -0.72 N	51.07 5.37 -0.82 N	55.94 4.43 -10.18 N
BARRETT_IC_2 23705		85.52 4.05 -42.50 N	93.24 3.21 -53.05 N	45.77 2.48 -8.75 N	34.05 1.96 -0.01 N	28.89 1.59 0.00 N	17.41 0.98 0.00 N	24.81 1.47 0.00 N	33.12 2.50 -0.02 N	35.10 3.09 -0.01 N	42.86 4.17 -1.38 N	52.47 5.09 -4.34 N	74.25 5.07 -26.83 N	56.72 5.57 -5.56 N	63.10 6.74 -2.91 N	65.49 7.18 -3.73 N	72.90 8.49 -0.25 N	79.76 9.20 -0.01 N	64.08 7.36 0.00 N	57.44 6.44 0.00 N	69.23 7.10 0.00 N	51.34 5.43 0.00 N	52.44 5.67 -0.72 N	51.07 5.37 -0.82 N	55.94 4.43 -10.18 N
BARRETT_IC_3 23706		85.52 4.05 -42.50 N	93.24 3.21 -53.05 N	45.77 2.48 -8.75 N	34.05 1.96 -0.01 N	28.89 1.59 0.00 N	17.41 0.98 0.00 N	24.81 1.47 0.00 N	33.12 2.50 -0.02 N	35.10 3.09 -0.01 N	42.86 4.17 -1.38 N	52.47 5.09 -4.34 N	74.25 5.07 -26.83 N	56.72 5.57 -5.56 N	63.10 6.74 -2.91 N	65.49 7.18 -3.									

BARRETT___2 23546	85.52 4.05 -42.50 N	93.24 3.21 -53.05 N	45.77 2.48 -8.75 N	34.05 1.96 -0.01 N	28.89 1.59 0.00 N	17.41 0.98 0.00 N	24.81 1.47 0.00 N	33.12 2.50 -0.02 N	35.10 3.09 -0.01 N	42.86 4.17 -1.38 N	52.47 5.09 -4.34 N	74.25 5.07 -26.83 N	56.72 5.57 -5.56 N	63.10 6.74 -2.91 N	65.49 7.18 -3.73 N	72.90 8.49 -0.25 N	79.76 9.20 -0.01 N	64.08 7.36 0.00 N	57.44 6.44 0.00 N	69.23 7.10 0.00 N	51.34 5.43 0.00 N	52.44 5.67 -0.72 N	51.07 5.37 -0.82 N	55.94 4.43 -10.18 N
BEACON___LESR 323632	40.75 1.77 0.00 N	38.50 1.53 0.00 N	35.72 1.17 0.00 N	33.23 1.15 0.00 N	28.30 0.99 0.00 N	17.08 0.65 0.00 N	24.21 0.87 0.00 N	31.89 1.29 0.00 N	33.53 1.52 0.00 N	39.27 1.95 0.00 N	45.49 2.45 0.00 N	44.66 2.31 0.00 N	47.96 2.36 0.00 N	56.45 3.01 0.00 N	57.66 3.09 0.00 N	67.84 3.68 0.00 N	74.78 4.23 0.00 N	60.29 3.57 0.00 N	53.93 2.93 0.00 N	65.49 3.35 0.00 N	48.58 2.68 0.00 N	48.70 2.64 0.00 N	47.13 2.25 0.00 N	43.22 1.88 0.00 N
BEAVER RIVER___HYD 24048	40.08 1.10 0.00 N	37.87 0.89 0.00 N	35.31 0.77 0.00 N	32.75 0.68 0.00 N	27.88 0.58 0.00 N	16.76 0.33 0.00 N	23.95 0.61 0.00 N	31.47 0.87 0.00 N	33.20 1.19 0.00 N	38.51 1.20 0.00 N	44.38 1.34 0.00 N	43.76 1.41 0.00 N	47.16 1.57 0.00 N	55.26 1.81 0.00 N	56.50 1.92 0.00 N	66.44 2.28 0.00 N	73.19 2.64 0.00 N	58.75 2.03 0.00 N	52.92 1.92 0.00 N	64.26 2.13 0.00 N	47.42 1.51 0.00 N	47.63 1.58 0.00 N	46.29 1.40 0.00 N	42.44 1.10 0.00 N
BEEBEE_GT_13 23619	38.11 -0.87 0.00 N	36.30 -0.68 0.00 N	33.75 -0.79 0.00 N	31.40 -0.68 0.00 N	26.82 -0.48 0.00 N	16.06 0.07 0.00 N	23.08 -0.26 0.00 N	30.28 -0.32 0.00 N	32.17 0.16 0.00 N	37.80 0.49 0.00 N	43.40 0.36 0.00 N	42.81 0.46 0.00 N	46.51 0.92 0.00 N	54.86 1.41 0.00 N	56.19 1.61 0.00 N	66.27 2.11 0.00 N	73.21 2.66 0.00 N	58.79 2.07 0.00 N	52.63 1.64 0.00 N	63.79 1.66 0.00 N	46.78 0.87 0.00 N	46.65 0.59 0.00 N	45.59 0.70 0.00 N	41.80 0.45 0.00 N
BETHLEHEM___GRP 23843	40.31 1.34 0.00 N	38.09 1.11 0.00 N	35.42 0.88 0.00 N	32.96 0.89 0.00 N	28.08 0.77 0.00 N	16.94 0.51 0.00 N	23.99 0.64 0.00 N	31.60 1.00 0.00 N	33.07 1.06 0.00 N	38.54 1.22 0.00 N	44.53 1.49 0.00 N	43.77 1.42 0.00 N	47.01 1.41 0.00 N	55.24 1.80 0.00 N	56.42 1.84 0.00 N	66.49 2.33 0.00 N	73.09 2.54 0.00 N	58.94 2.22 0.00 N	52.95 1.95 0.00 N	64.37 2.24 0.00 N	47.72 1.82 0.00 N	47.79 1.74 0.00 N	46.50 1.62 0.00 N	42.65 1.31 0.00 N
BETHLEHEM___GS1 323560	40.31 1.34 0.00 N	38.09 1.11 0.00 N	35.42 0.88 0.00 N	32.96 0.89 0.00 N	28.08 0.77 0.00 N	16.94 0.51 0.00 N	23.99 0.64 0.00 N	31.60 1.00 0.00 N	33.07 1.06 0.00 N	38.54 1.22 0.00 N	44.53 1.49 0.00 N	43.77 1.42 0.00 N	47.01 1.41 0.00 N	55.24 1.80 0.00 N	56.42 1.84 0.00 N	66.49 2.33 0.00 N	73.09 2.54 0.00 N	58.94 2.22 0.00 N	52.95 1.95 0.00 N	64.37 2.24 0.00 N	47.72 1.82 0.00 N	47.79 1.74 0.00 N	46.50 1.62 0.00 N	42.65 1.31 0.00 N
BETHLEHEM___GS2 323561	40.31 1.34 0.00 N	38.09 1.11 0.00 N	35.42 0.88 0.00 N	32.96 0.89 0.00 N	28.08 0.77 0.00 N	16.94 0.51 0.00 N	23.99 0.64 0.00 N	31.60 1.00 0.00 N	33.07 1.06 0.00 N	38.54 1.22 0.00 N	44.53 1.49 0.00 N	43.77 1.42 0.00 N	47.01 1.41 0.00 N	55.24 1.80 0.00 N	56.42 1.84 0.00 N	66.49 2.33 0.00 N	73.09 2.54 0.00 N	58.94 2.22 0.00 N	52.95 1.95 0.00 N	64.37 2.24 0.00 N	47.72 1.82 0.00 N	47.79 1.74 0.00 N	46.50 1.62 0.00 N	42.65 1.31 0.00 N
BETHLEHEM___GS3 323562	40.31 1.34 0.00 N	38.09 1.11 0.00 N	35.42 0.88 0.00 N	32.96 0.89 0.00 N	28.08 0.77 0.00 N	16.94 0.51 0.00 N	23.99 0.64 0.00 N	31.60 1.00 0.00 N	33.07 1.06 0.00 N	38.54 1.22 0.00 N	44.53 1.49 0.00 N	43.77 1.42 0.00 N	47.01 1.41 0.00 N	55.24 1.80 0.00 N	56.42 1.84 0.00 N	66.49 2.33 0.00 N	73.09 2.54 0.00 N	58.94 2.22 0.00 N	52.95 1.95 0.00 N	64.37 2.24 0.00 N	47.72 1.82 0.00 N	47.79 1.74 0.00 N	46.50 1.62 0.00 N	42.65 1.31 0.00 N
BETHLEHEM___STEEL 23779	37.20 -1.77 0.00 N	34.91 -2.07 0.00 N	32.19 -2.36 0.00 N	30.05 -2.03 0.00 N	25.69 -1.61 0.00 N	15.33 -1.10 0.00 N	22.24 -1.11 0.00 N	29.00 -1.60 0.00 N	30.83 -1.18 0.00 N	36.01 -1.30 0.00 N	40.70 -2.34 0.00 N	39.80 -2.55 0.00 N	43.25 -2.34 0.00 N	50.82 -2.62 0.00 N	51.87 -2.71 0.00 N	60.82 -3.34 0.00 N	67.00 -3.55 0.00 N	53.64 -3.08 0.00 N	48.22 -2.78 0.00 N	58.75 -3.38 0.00 N	43.10 -2.81 0.00 N	43.16 -2.89 0.00 N	42.66 -2.23 0.00 N	39.25 -2.09 0.00 N
BETHPAGE_CC_5 323564	43.47 4.49 0.00 N	40.48 3.51 0.00 N	37.18 2.64 0.00 N	34.11 2.03 0.00 N	28.97 1.66 0.00 N	17.48 1.05 0.00 N	24.92 1.57 0.00 N	33.20 2.61 0.00 N	35.20 3.19 0.00 N	41.77 4.34 -0.11 N	48.73 5.34 -0.36 N	50.54 5.34 -2.85 N	56.57 5.80 -5.18 N	63.38 7.02 -2.91 N	65.68 7.38 -3.72 N	73.21 8.81 -0.24 N	79.96 9.41 0.00 N	64.26 7.54 0.00 N	57.59 6.59 0.00 N	69.53 7.39 0.00 N	51.61 5.70 0.00 N	52.73 5.97 -0.71 N	50.63 5.67 -0.07 N	46.98 4.77 -0.87 N
BINGHAMTON___COGEN 23790	39.44 0.46 0.00 N	37.02 0.04 0.00 N	34.23 -0.31 0.00 N	31.91 -0.16 0.00 N	27.17 -0.13 0.00 N	16.35 -0.08 0.00 N	23.40 0.06 0.00 N	30.67 0.08 0.00 N	32.39 0.39 0.00 N	38.01 0.70 0.00 N	43.75 0.70 0.00 N	43.01 0.66 0.00 N	46.47 0.88 0.00 N	54.66 1.22 0.00 N	55.95 1.37 0.00 N	65.83 1.67 0.00 N	72.68 2.13 0.00 N	58.33 1.61 0.00 N	52.32 1.33 0.00 N	63.72 1.59 0.00 N	46.85 0.94 0.00 N	46.88 0.82 0.00 N	45.53 0.64 0.00 N	41.66 0.31 0.00 N
BLACK RIVER___HYD 24047	40.69 1.71 0.00 N	38.34 1.36 0.00 N	35.67 1.12 0.00 N	33.09 1.01 0.00 N	28.20 0.89 0.00 N	16.95 0.52 0.00 N	24.29 0.95 0.00 N	31.96 1.36 0.00 N	33.85 1.84 0.00 N	39.43 2.12 0.00 N	45.55 2.51 0.00 N	44.96 2.61 0.00 N	48.48 2.89 0.00 N	56.87 3.43 0.00 N	58.20 3.62 0.00 N	68.53 4.37 0.00 N	75.56 5.01 0.00 N	60.59 3.87 0.00 N	54.52 3.53 0.00 N	65.98 3.85 0.00 N	48.59 2.69 0.00 N	48.75 2.69 0.00 N	47.26 2.37 0.00 N	43.23 1.89 0.00 N
BLISS_WT_PWR 323608	38.41 -0.57 0.00 N	35.93 -1.05 0.00 N	32.82 -1.72 0.00 N	30.14 -1.93 0.00 N	25.56 -1.74 0.00 N	15.40 -1.02 0.00 N	22.62 -0.72 0.00 N	29.80 -0.80 0.00 N	32.05 0.04 0.00 N	37.77 0.46 0.00 N	42.95 -0.09 0.00 N	42.01 -0.34 0.00 N	45.66 0.07 0.00 N	53.72 0.28 0.00 N	54.87 0.29 0.00 N	64.35 0.19 0.00 N	71.06 0.51 0.00 N	56.80 0.08 0.00 N	50.93 -0.06 0.00 N	62.05 -0.08 0.00 N	45.38 -0.52 0.00 N	45.41 -0.64 0.00 N	44.57 -0.32 0.00 N	40.64 -0.70 0.00 N
BLUE_CIRC_CHEM_DRP 24182	40.31 1.33 0.00 N	38.05 1.07 0.00 N	35.40 0.85 0.00 N	32.91 0.83 0.00 N	28.03 0.72 0.00 N	16.87 0.45 0.00 N	23.83 0.49 0.00 N	31.40 0.80 0.00 N	32.91 0.90 0.00 N	38.50 1.19 0.00 N	44.54 1.50 0.00 N	43.79 1.44 0.00 N	47.09 1.50 0.00 N	55.31 1.87 0.00 N	56.51 1.93 0.00 N	66.55 2.39 0.00 N	73.14 2.59 0.00 N	58.90 2.18 0.00 N	52.90 1.91 0.00 N	64.30 2.16 0.00 N	47.62 1.71 0.00 N	47.74 1.69 0.00 N	46.46 1.57 0.00 N	42.63 1.28 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
BOC_GAS_DRP 24189	40.25 1.27 0.00 N	37.98 1.01 0.00 N	35.34 0.80 0.00 N	32.87 0.80 0.00 N	27.99 0.69 0.00 N	16.86 0.43 0.00 N	23.87 0.53 0.00 N	31.42 0.82 0.00 N	32.92 0.91 0.00 N	38.53 1.22 0.00 N	44.58 1.53 0.00 N	43.84 1.49 0.00 N	47.13 1.53 0.00 N	55.36 1.92 0.00 N	56.54 1.96 0.00 N	66.55 2.39 0.00 N	73.11 2.56 0.00 N	58.90 2.18 0.00 N	52.94 1.94 0.00 N	64.40 2.27 0.00 N	47.69 1.79 0.00 N	47.81 1.75 0.00 N	46.53 1.64 0.00 N	42.71 1.37 0.00 N	
BORALEX_4TH_BRANCH 23824	40.95 1.97 0.00 N	38.70 1.72 0.00 N	36.01 1.47 0.00 N	33.51 1.44 0.00 N	28.59 1.28 0.00 N	17.21 0.79 0.00 N	24.37 1.03 0.00 N	32.23 1.63 0.00 N	33.77 1.76 0.00 N	39.72 2.41 0.00 N	45.81 2.77 0.00 N	44.95 2.60 0.00 N	48.13 2.54 0.00 N	56.48 3.04 0.00 N	57.49 2.91 0.00 N	67.82 3.66 0.00 N	74.50 3.95 0.00 N	60.05 3.33 0.00 N	54.07 3.07 0.00 N	65.89 3.76 0.00 N	49.02 3.11 0.00 N	49.01 2.95 0.00 N	47.72 2.83 0.00 N	43.60 2.26 0.00 N	
BOWLINE___1 23526	42.12 3.14 0.00 N	39.61 2.63 0.00 N	36.58 2.04 0.00 N	33.81 1.73 0.00 N	28.71 1.40 0.00 N	17.28 0.85 0.00 N	24.58 1.23 0.00 N	32.57 1.97 0.00 N	34.42 2.41 0.00 N	40.57 3.26 0.00 N	47.07 4.02 0.00 N	46.36 4.01 0.00 N	49.97 4.38 0.00 N	58.76 5.32 0.00 N	60.21 5.63 0.00 N	70.83 6.67 0.00 N	77.99 7.44 0.00 N	62.66 5.94 0.00 N	56.24 5.24 0.00 N	68.19 6.05 0.00 N	50.43 4.52 0.00 N	50.60 4.54 0.00 N	49.04 4.15 0.00 N	44.72 3.38 0.00 N	
BOWLINE___2 23595	42.12 3.14 0.00 N	39.61 2.63 0.00 N	36.58 2.04 0.00 N	33.81 1.73 0.00 N	28.71 1.40 0.00 N	17.28 0.85 0.00 N	24.58 1.23 0.00 N	32.57 1.97 0.00 N	34.42 2.41 0.00 N	40.57 3.26 0.00 N	47.07 4.02 0.00 N	46.36 4.01 0.00 N	49.98 4.38 0.00 N	58.77 5.32 0.00 N	60.21 5.63 0.00 N	70.82 6.66 0.00 N	77.98 7.43 0.00 N	62.65 5.93 0.00 N	56.24 5.24 0.00 N	68.19 6.05 0.00 N	50.43 4.52 0.00 N	50.60 4.54 0.00 N	49.04 4.15 0.00 N	44.73 3.38 0.00 N	
BROOKHAVEN___DRP 24191	40.77 4.07 2.28 N	37.11 2.97 2.84 N	36.18 2.11 0.47 N	33.59 1.52 0.00 N	28.56 1.26 0.00 N	17.27 0.84 0.00 N	24.66 1.32 0.00 N	32.86 2.27 0.00 N	35.06 3.05 0.00 N	41.65 4.30 -0.04 N	48.66 5.50 -0.13 N	49.59 5.73 -1.50 N	56.99 6.23 -5.16 N	63.97 7.61 -2.91 N	66.35 8.05 -3.72 N	73.91 9.50 -0.24 N	80.68 10.13 0.00 N	64.88 8.16 0.00 N	58.08 7.09 0.00 N	69.84 7.71 0.00 N	51.76 5.86 0.00 N	52.90 6.14 -0.71 N	50.58 5.66 -0.03 N	46.32 4.63 -0.35 N	
BROOKLYN_NAVY_YARD 23515	42.70 3.72 0.00 N	40.09 3.12 0.00 N	36.96 2.41 0.00 N	34.11 2.04 0.00 N	28.97 1.66 0.00 N	17.42 0.99 0.00 N	24.76 1.42 0.00 N	32.82 2.22 0.00 N	34.72 2.71 0.00 N	41.02 3.70 0.00 N	47.54 4.49 0.00 N	46.82 4.47 0.00 N	50.47 4.88 0.00 N	59.31 5.87 0.00 N	60.76 6.19 0.00 N	71.46 7.30 0.00 N	78.63 8.08 0.00 N	63.15 6.42 0.00 N	56.63 5.64 0.00 N	68.58 6.46 0.00 N	50.82 4.91 0.00 N	51.00 4.94 0.00 N	49.54 4.65 0.00 N	45.17 3.83 0.00 N	
BROOKLYN___ARMY_DRP 323595	45.60 4.06 -2.56 N	40.38 3.40 0.00 N	37.26 2.71 0.00 N	34.39 2.32 0.00 N	29.19 1.88 0.00 N	17.55 1.12 0.00 N	24.97 1.63 0.00 N	33.11 2.51 0.00 N	35.00 2.99 0.00 N	41.36 4.05 0.00 N	48.02 4.96 0.00 N	47.18 4.83 0.00 N	50.87 5.26 -0.01 N	73.26 6.32 -13.50 N	62.89 6.63 -1.68 N	72.01 7.84 -0.01 N	79.71 8.70 -0.46 N	63.75 6.90 -0.13 N	67.45 6.07 -10.39 N	300.47 7.05 -231.29 N	78.17 5.37 -26.89 N	296.16 5.38 -244.72 N	241.35 5.08 -191.38 N	60.74 4.25 -15.15 N	
BROOME___LFGE 323600	39.44 0.46 0.00 N	37.02 0.04 0.00 N	34.23 -0.31 0.00 N	31.91 -0.16 0.00 N	27.17 -0.13 0.00 N	16.35 -0.08 0.00 N	23.40 0.06 0.00 N	30.67 0.08 0.00 N	32.39 0.39 0.00 N	38.01 0.70 0.00 N	43.75 0.70 0.00 N	43.01 0.66 0.00 N	46.47 0.88 0.00 N	54.66 1.22 0.00 N	55.95 1.37 0.00 N	65.83 1.67 0.00 N	72.68 2.13 0.00 N	58.33 1.61 0.00 N	52.32 1.33 0.00 N	63.72 1.59 0.00 N	46.85 0.94 0.00 N	46.88 0.82 0.00 N	45.53 0.64 0.00 N	41.66 0.31 0.00 N	
BURROWS___LYONSDAL 23803	39.90 0.92 0.00 N	37.68 0.71 0.00 N	35.10 0.56 0.00 N	32.57 0.49 0.00 N	27.72 0.42 0.00 N	16.67 0.25 0.00 N	23.79 0.44 0.00 N	31.25 0.65 0.00 N	32.93 0.92 0.00 N	38.35 1.04 0.00 N	44.25 1.21 0.00 N	43.66 1.31 0.00 N	47.06 1.47 0.00 N	55.12 1.68 0.00 N	56.39 1.81 0.00 N	66.35 2.19 0.00 N	73.10 2.55 0.00 N	58.73 2.01 0.00 N	52.80 1.80 0.00 N	64.10 1.97 0.00 N	47.29 1.38 0.00 N	47.45 1.39 0.00 N	46.09 1.21 0.00 N	42.29 0.95 0.00 N	
CAITHNESS_CC_1 323624	40.75 4.06 2.28 N	37.11 2.98 2.85 N	36.18 2.11 0.47 N	33.60 1.52 0.00 N	28.57 1.26 0.00 N	17.27 0.85 0.00 N	24.66 1.32 0.00 N	32.85 2.26 0.00 N	35.03 3.02 0.00 N	41.59 4.23 -0.04 N	48.57 5.40 -0.13 N	49.49 5.64 -1.50 N	56.87 6.11 -5.16 N	63.82 7.47 -2.91 N	66.18 7.88 -3.72 N	73.71 9.31 -0.24 N	80.49 9.94 0.00 N	64.72 8.00 0.00 N	57.95 6.95 0.00 N	69.71 7.58 0.00 N	51.66 5.76 0.00 N	52.80 6.04 -0.71 N	50.51 5.59 -0.03 N	46.27 4.58 -0.35 N	
CALPINE_BETH_PAGE_GT4 24209	44.72 4.54 -1.20 N	42.03 3.56 -1.50 N	37.48 2.69 -0.24 N	34.16 2.08 0.00 N	29.00 1.70 0.00 N	17.49 1.07 0.00 N	24.95 1.60 0.00 N	33.26 2.66 0.00 N	35.29 3.28 0.00 N	41.93 4.47 -0.14 N	48.96 5.45 -0.46 N	51.30 5.45 -3.50 N	56.68 5.89 -5.19 N	63.49 7.14 -2.91 N	65.78 7.48 -3.72 N	73.39 8.99 -0.24 N	80.08 9.53 0.00 N	64.35 7.63 0.00 N	57.66 6.67 0.00 N	69.72 7.59 0.00 N	51.81 5.91 0.00 N	52.95 6.18 -0.71 N	50.86 5.88 -0.09 N	47.40 4.93 -1.12 N	
CALPINE_BETH_PAGE_GT_4 323586	44.72 4.54 -1.20 N	42.03 3.56 -1.50 N	37.48 2.69 -0.24 N	34.16 2.08 0.00 N	29.00 1.70 0.00 N	17.49 1.07 0.00 N	24.95 1.60 0.00 N	33.26 2.66 0.00 N	35.29 3.28 0.00 N	41.93 4.47 -0.14 N	48.96 5.45 -0.46 N	51.30 5.45 -3.50 N	56.68 5.89 -5.19 N	63.49 7.14 -2.91 N	65.78 7.48 -3.72 N	73.39 8.99 -0.24 N	80.08 9.53 0.00 N	64.35 7.63 0.00 N	57.66 6.67 0.00 N	69.72 7.59 0.00 N	51.81 5.91 0.00 N	52.95 6.18 -0.71 N	50.86 5.88 -0.09 N	47.40 4.93 -1.12 N	
CALPINE_BP_GT1 23823	44.72 4.54 -1.20 N	42.03 3.56 -1.50 N	37.48 2.69 -0.24 N	34.16 2.08 0.00 N	29.00 1.70 0.00 N	17.49 1.07 0.00 N	24.95 1.60 0.00 N	33.26 2.66 0.00 N	35.29 3.28 0.00 N	41.93 4.47 -0.14 N	48.96 5.45 -0.46 N	51.30 5.45 -3.50 N	56.68 5.89 -5.19 N	63.49 7.14 -2.91 N	65.78 7.48 -3.72 N	73.39 8.99 -0.24 N	80.08 9.53 0.00 N	64.35 7.63 0.00 N	57.66 6.67 0.00 N	69.72 7.59 0.00 N	51.81 5.91 0.00 N	52.95 6.18 -0.71 N	50.86 5.88 -0.09 N	47.40 4.93 -1.12 N	
CALSPAN___DRP	37.20	34.91	32.19	30.05	25.69	15.33	22.24	29.00	30.83	36.01	40.70	39.80	43.25	50.82	51.87	60.82	67.00	53.64	48.22	58.75	43.10	43.16	42.66	39.25	

24200	-1.77 0.00 N	-2.07 0.00 N	-2.36 0.00 N	-2.03 0.00 N	-1.61 0.00 N	-1.10 0.00 N	-1.11 0.00 N	-1.60 0.00 N	-1.18 0.00 N	-1.30 0.00 N	-2.34 0.00 N	-2.55 0.00 N	-2.34 0.00 N	-2.62 0.00 N	-2.71 0.00 N	-3.34 0.00 N	-3.55 0.00 N	-3.08 0.00 N	-2.78 0.00 N	-3.38 0.00 N	-2.81 0.00 N	-2.89 0.00 N	-2.23 0.00 N	-2.09 0.00 N
CANDIGU_WT_PWR 323617	38.66 -0.32 0.00 N	36.14 -0.84 0.00 N	33.23 -1.31 0.00 N	30.99 -1.08 0.00 N	26.40 -0.91 0.00 N	15.86 -0.57 0.00 N	22.93 -0.41 0.00 N	30.07 -0.53 0.00 N	31.99 -0.03 0.00 N	37.60 0.29 0.00 N	42.93 -0.11 0.00 N	42.09 -0.26 0.00 N	45.60 0.01 0.00 N	53.60 0.16 0.00 N	54.82 0.24 0.00 N	64.42 0.25 0.00 N	71.24 0.69 0.00 N	57.03 0.31 0.00 N	51.14 0.15 0.00 N	62.35 0.22 0.00 N	45.72 -0.19 0.00 N	45.69 -0.36 0.00 N	44.67 -0.22 0.00 N	40.80 -0.55 0.00 N
CARR STREET_E_SYR 24060	38.89 -0.09 0.00 N	36.71 -0.26 0.00 N	34.14 -0.40 0.00 N	31.74 -0.34 0.00 N	27.03 -0.27 0.00 N	16.24 -0.18 0.00 N	23.14 -0.21 0.00 N	30.25 -0.35 0.00 N	31.81 -0.20 0.00 N	37.20 -0.12 0.00 N	42.81 -0.23 0.00 N	42.15 -0.20 0.00 N	45.50 -0.09 0.00 N	53.44 -0.01 0.00 N	54.68 0.10 0.00 N	64.38 0.22 0.00 N	70.92 0.36 0.00 N	56.98 0.26 0.00 N	51.14 0.15 0.00 N	62.16 0.03 0.00 N	45.79 -0.11 0.00 N	45.87 -0.18 0.00 N	44.68 -0.21 0.00 N	41.26 -0.08 0.00 N
CARTHAGE___PAPER 23857	40.46 1.48 0.00 N	38.18 1.20 0.00 N	35.55 1.01 0.00 N	32.98 0.91 0.00 N	28.09 0.78 0.00 N	16.89 0.46 0.00 N	24.18 0.84 0.00 N	31.80 1.20 0.00 N	33.62 1.61 0.00 N	39.11 1.80 0.00 N	45.14 2.09 0.00 N	44.54 2.19 0.00 N	48.01 2.42 0.00 N	56.30 2.85 0.00 N	57.58 3.00 0.00 N	67.75 3.59 0.00 N	74.65 4.10 0.00 N	59.90 3.18 0.00 N	53.92 2.93 0.00 N	65.36 3.23 0.00 N	48.17 2.26 0.00 N	48.35 2.29 0.00 N	46.92 2.03 0.00 N	42.95 1.61 0.00 N
CE_DUNWOOD___DRP 24194	42.38 3.40 0.00 N	39.80 2.83 0.00 N	36.75 2.21 0.00 N	33.96 1.88 0.00 N	28.84 1.54 0.00 N	17.35 0.93 0.00 N	24.67 1.33 0.00 N	32.70 2.10 0.00 N	34.58 2.57 0.00 N	40.80 3.49 0.00 N	47.34 4.30 0.00 N	46.62 4.27 0.00 N	50.24 4.65 0.00 N	59.07 5.62 0.00 N	60.48 5.90 0.00 N	71.15 6.99 0.00 N	78.30 7.74 0.00 N	62.89 6.17 0.00 N	56.43 5.44 0.00 N	68.35 6.21 0.00 N	50.61 4.70 0.00 N	50.79 4.73 0.00 N	49.28 4.39 0.00 N	44.95 3.60 0.00 N
CE_MILLWOOD___DRP 24193	42.23 3.25 0.00 N	39.69 2.71 0.00 N	36.65 2.10 0.00 N	33.87 1.80 0.00 N	28.77 1.46 0.00 N	17.31 0.89 0.00 N	24.61 1.27 0.00 N	32.61 2.01 0.00 N	34.47 2.46 0.00 N	40.67 3.36 0.00 N	47.18 4.14 0.00 N	46.47 4.12 0.00 N	50.08 4.49 0.00 N	58.87 5.42 0.00 N	60.36 5.78 0.00 N	71.00 6.85 0.00 N	78.15 7.60 0.00 N	62.78 6.05 0.00 N	56.33 5.33 0.00 N	68.27 6.14 0.00 N	50.54 4.63 0.00 N	50.71 4.65 0.00 N	49.20 4.31 0.00 N	44.87 3.53 0.00 N
CE_NYC2_DRP 24202	42.87 3.89 0.00 N	40.22 3.24 0.00 N	37.11 2.56 0.00 N	34.26 2.18 0.00 N	29.08 1.78 0.00 N	17.49 1.07 0.00 N	24.88 1.54 0.00 N	33.01 2.41 0.00 N	34.89 2.88 0.00 N	41.19 3.88 0.00 N	47.81 4.77 0.00 N	47.01 4.66 0.00 N	50.63 5.03 0.00 N	59.47 6.02 0.00 N	60.93 6.35 0.00 N	71.66 7.50 0.00 N	78.84 8.29 0.00 N	63.31 6.59 0.00 N	56.79 5.79 0.00 N	68.83 6.70 0.00 N	51.03 5.13 0.00 N	51.21 5.16 0.00 N	49.75 4.86 0.00 N	45.38 4.04 0.00 N
CE_NYC_DRP 24195	42.78 3.80 0.00 N	40.15 3.17 0.00 N	37.02 2.47 0.00 N	34.18 2.11 0.00 N	29.02 1.72 0.00 N	17.45 1.03 0.00 N	24.82 1.48 0.00 N	32.90 2.31 0.00 N	34.81 2.80 0.00 N	41.12 3.81 0.00 N	47.73 4.69 0.00 N	46.99 4.64 0.00 N	50.65 5.06 0.00 N	59.53 6.08 0.00 N	61.01 6.43 0.00 N	71.74 7.58 0.00 N	78.94 8.39 0.00 N	63.37 6.65 0.00 N	56.84 5.85 0.00 N	68.83 6.70 0.00 N	50.98 5.07 0.00 N	51.16 5.11 0.00 N	49.65 4.76 0.00 N	45.24 3.90 0.00 N
CHAFFEE___LFGE 323603	38.01 -0.97 0.00 N	35.56 -1.43 0.00 N	32.65 -1.89 0.00 N	30.46 -1.61 0.00 N	26.01 -1.30 0.00 N	15.54 -0.89 0.00 N	22.57 -0.77 0.00 N	29.53 -1.07 0.00 N	31.54 -0.47 0.00 N	36.94 -0.38 0.00 N	41.86 -1.18 0.00 N	40.97 -1.38 0.00 N	44.55 -1.04 0.00 N	52.40 -1.05 0.00 N	53.57 -1.01 0.00 N	62.94 -1.22 0.00 N	69.46 -1.09 0.00 N	55.59 -1.13 0.00 N	49.86 -1.13 0.00 N	60.63 -1.50 0.00 N	44.38 -1.53 0.00 N	44.41 -1.64 0.00 N	43.75 -1.14 0.00 N	40.06 -1.28 0.00 N
CHATEAUG_WT_PWR 323614	38.82 -0.16 0.00 N	36.99 0.01 0.00 N	34.76 0.22 0.00 N	32.20 0.12 0.00 N	27.42 0.11 0.00 N	16.50 0.08 0.00 N	23.43 0.09 0.00 N	30.71 0.11 0.00 N	31.99 -0.02 0.00 N	37.00 -0.31 0.00 N	42.76 -0.28 0.00 N	42.02 -0.33 0.00 N	45.07 -0.52 0.00 N	52.60 -0.84 0.00 N	53.64 -0.94 0.00 N	63.06 -1.11 0.00 N	69.31 -1.24 0.00 N	55.68 -1.04 0.00 N	50.15 -0.84 0.00 N	61.19 -0.93 0.00 N	45.29 -0.62 0.00 N	45.41 -0.65 0.00 N	44.37 -0.52 0.00 N	40.76 -0.58 0.00 N
CHAT_HIGH_FALL_HYD 323578	38.53 -0.45 0.00 N	36.74 -0.24 0.00 N	34.53 -0.01 0.00 N	31.99 -0.09 0.00 N	27.22 -0.08 0.00 N	16.38 -0.05 0.00 N	23.27 -0.07 0.00 N	30.52 -0.08 0.00 N	31.78 -0.23 0.00 N	36.63 -0.68 0.00 N	42.35 -0.69 0.00 N	41.62 -0.73 0.00 N	44.64 -0.96 0.00 N	52.08 -1.36 0.00 N	53.11 -1.47 0.00 N	62.42 -1.74 0.00 N	68.62 -1.94 0.00 N	55.10 -1.62 0.00 N	49.62 -1.38 0.00 N	60.55 -1.58 0.00 N	44.79 -1.11 0.00 N	44.95 -1.11 0.00 N	43.95 -0.94 0.00 N	40.40 -0.95 0.00 N
CHAUTAUQUA___LFGE 323629	36.84 -2.14 0.00 N	34.47 -2.51 0.00 N	31.55 -3.00 0.00 N	29.57 -2.51 0.00 N	25.26 -2.05 0.00 N	15.14 -1.28 0.00 N	22.02 -1.32 0.00 N	28.80 -1.80 0.00 N	30.68 -1.33 0.00 N	35.74 -1.57 0.00 N	40.25 -2.79 0.00 N	39.21 -3.15 0.00 N	42.51 -3.08 0.00 N	50.04 -3.40 0.00 N	51.22 -3.36 0.00 N	60.17 -3.99 0.00 N	66.64 -3.92 0.00 N	53.23 -3.49 0.00 N	47.77 -3.23 0.00 N	58.25 -3.88 0.00 N	42.63 -3.28 0.00 N	42.60 -3.46 0.00 N	41.66 -3.23 0.00 N	37.99 -3.35 0.00 N
CH_MIDHUDSON___DRP 24192	42.02 3.05 0.00 N	39.52 2.55 0.00 N	36.55 2.00 0.00 N	33.83 1.75 0.00 N	28.75 1.45 0.00 N	17.30 0.88 0.00 N	24.57 1.23 0.00 N	32.51 1.92 0.00 N	34.34 2.33 0.00 N	40.49 3.17 0.00 N	46.90 3.86 0.00 N	46.19 3.84 0.00 N	49.74 4.15 0.00 N	58.52 5.08 0.00 N	59.87 5.29 0.00 N	70.46 6.30 0.00 N	77.55 6.99 0.00 N	62.34 5.62 0.00 N	55.97 4.97 0.00 N	67.96 5.83 0.00 N	50.30 4.40 0.00 N	50.45 4.39 0.00 N	48.97 4.08 0.00 N	44.71 3.37 0.00 N
CH_MISC_IPPS 23765	42.31 3.34 0.00 N	39.79 2.81 0.00 N	36.77 2.23 0.00 N	34.02 1.95 0.00 N	28.92 1.61 0.00 N	17.39 0.97 0.00 N	24.72 1.38 0.00 N	32.68 2.08 0.00 N	34.50 2.49 0.00 N	40.65 3.34 0.00 N	47.04 3.99 0.00 N	46.34 3.98 0.00 N	49.95 4.36 0.00 N	58.78 5.34 0.00 N	60.17 5.60 0.00 N	70.83 6.67 0.00 N	77.95 7.41 0.00 N	62.65 5.93 0.00 N	56.20 5.21 0.00 N	68.24 6.11 0.00 N	50.47 4.56 0.00 N	50.62 4.57 0.00 N	49.15 4.27 0.00 N	45.00 3.66 0.00 N

CH_RES_BVR_FALLS 23983	38.74 -0.23 0.00 N	36.80 -0.18 0.00 N	34.42 -0.12 0.00 N	31.95 -0.13 0.00 N	27.19 -0.11 0.00 N	16.35 -0.08 0.00 N	23.25 -0.09 0.00 N	30.47 -0.13 0.00 N	31.87 -0.14 0.00 N	37.05 -0.26 0.00 N	42.74 -0.30 0.00 N	42.05 -0.30 0.00 N	45.24 -0.36 0.00 N	52.97 -0.48 0.00 N	54.10 -0.48 0.00 N	63.57 -0.59 0.00 N	69.85 -0.70 0.00 N	56.10 -0.62 0.00 N	50.45 -0.55 0.00 N	61.56 -0.57 0.00 N	45.47 -0.43 0.00 N	45.64 -0.41 0.00 N	44.52 -0.36 0.00 N	41.04 -0.31 0.00 N
CH_RES_NIAGARA 23895	36.97 -2.01 0.00 N	34.78 -2.20 0.00 N	32.17 -2.38 0.00 N	30.04 -2.04 0.00 N	25.73 -1.58 0.00 N	15.31 -1.11 0.00 N	22.19 -1.16 0.00 N	28.87 -1.73 0.00 N	30.63 -1.38 0.00 N	35.70 -1.62 0.00 N	40.23 -2.82 0.00 N	39.31 -3.05 0.00 N	42.71 -2.89 0.00 N	50.07 0.00 0.00 N	51.01 -3.57 0.00 N	59.77 -4.39 0.00 N	65.60 -4.95 0.00 N	52.57 -4.16 0.00 N	47.29 -3.70 0.00 N	57.60 -4.53 0.00 N	42.38 -3.53 0.00 N	42.50 -3.56 0.00 N	42.27 -2.62 0.00 N	39.10 -2.24 0.00 N
CH_RES_SYRACUSE 23985	38.98 0.00 0.00 N	36.81 -0.17 0.00 N	34.25 -0.30 0.00 N	31.83 -0.25 0.00 N	27.12 -0.19 0.00 N	16.30 -0.12 0.00 N	23.20 -0.14 0.00 N	30.35 -0.25 0.00 N	31.91 -0.10 0.00 N	37.25 -0.07 0.00 N	42.85 -0.19 0.00 N	42.19 -0.16 0.00 N	45.54 -0.06 0.00 N	53.48 0.04 0.00 N	54.75 0.17 0.00 N	64.49 0.33 0.00 N	71.07 0.52 0.00 N	57.11 0.39 0.00 N	51.26 0.26 0.00 N	62.26 0.13 0.00 N	45.85 -0.06 0.00 N	45.93 -0.12 0.00 N	44.73 -0.16 0.00 N	41.32 -0.03 0.00 N
CLINTON_WT_PWR 323605	38.82 -0.16 0.00 N	36.99 0.01 0.00 N	34.76 0.22 0.00 N	32.20 0.12 0.00 N	27.42 0.11 0.00 N	16.50 0.08 0.00 N	23.43 0.09 0.00 N	30.71 0.11 0.00 N	31.99 -0.02 0.00 N	37.00 -0.31 0.00 N	42.76 -0.28 0.00 N	42.02 -0.33 0.00 N	45.07 -0.52 0.00 N	52.60 0.00 0.00 N	53.64 -0.94 0.00 N	63.06 -1.11 0.00 N	69.31 -1.24 0.00 N	55.68 -1.04 0.00 N	50.15 -0.84 0.00 N	61.19 -0.93 0.00 N	45.29 -0.62 0.00 N	45.41 -0.65 0.00 N	44.37 -0.52 0.00 N	40.76 -0.58 0.00 N
CLINTON___LFGE 323618	39.28 0.31 0.00 N	37.40 0.42 0.00 N	35.12 0.58 0.00 N	32.53 0.46 0.00 N	27.72 0.42 0.00 N	16.68 0.26 0.00 N	23.68 0.33 0.00 N	31.03 0.43 0.00 N	32.32 0.31 0.00 N	37.42 0.11 0.00 N	43.35 0.31 0.00 N	42.59 0.24 0.00 N	45.64 0.04 0.00 N	53.25 -0.19 0.00 N	54.30 -0.28 0.00 N	63.87 -0.29 0.00 N	70.23 -0.32 0.00 N	56.46 -0.26 0.00 N	50.85 -0.14 0.00 N	62.05 -0.09 0.00 N	45.93 0.02 0.00 N	46.00 -0.05 0.00 N	44.92 0.03 0.00 N	41.23 -0.12 0.00 N
COLONIE_LFGE___ 323577	40.96 1.98 0.00 N	38.68 1.70 0.00 N	35.97 1.42 0.00 N	33.46 1.38 0.00 N	28.51 1.21 0.00 N	17.18 0.75 0.00 N	24.34 1.00 0.00 N	32.17 1.57 0.00 N	33.74 1.73 0.00 N	39.61 2.29 0.00 N	45.68 2.64 0.00 N	44.87 2.52 0.00 N	48.15 2.55 0.00 N	56.52 3.07 0.00 N	57.62 3.04 0.00 N	68.00 3.83 0.00 N	74.80 4.25 0.00 N	60.31 3.59 0.00 N	54.25 3.26 0.00 N	66.06 3.93 0.00 N	49.10 3.20 0.00 N	49.12 3.06 0.00 N	47.73 2.84 0.00 N	43.62 2.27 0.00 N
CORNELL____ 23752	38.80 -0.18 0.00 N	36.71 -0.27 0.00 N	34.23 -0.31 0.00 N	31.86 -0.21 0.00 N	27.14 -0.17 0.00 N	16.31 -0.11 0.00 N	23.27 -0.08 0.00 N	30.50 -0.09 0.00 N	32.25 0.23 0.00 N	37.56 0.25 0.00 N	42.71 -0.33 0.00 N	42.00 -0.35 0.00 N	45.30 -0.29 0.00 N	53.24 -0.21 0.00 N	54.50 -0.08 0.00 N	64.23 0.07 0.00 N	70.85 0.29 0.00 N	56.90 0.18 0.00 N	51.03 0.04 0.00 N	61.97 -0.16 0.00 N	45.61 -0.29 0.00 N	45.61 -0.44 0.00 N	44.32 -0.57 0.00 N	40.76 -0.58 0.00 N
COXSACKIE___GT 23611	41.83 2.85 0.00 N	39.58 2.60 0.00 N	36.67 2.13 0.00 N	33.98 1.91 0.00 N	28.90 1.59 0.00 N	17.38 0.96 0.00 N	24.64 1.30 0.00 N	32.61 2.01 0.00 N	34.45 2.44 0.00 N	40.47 3.15 0.00 N	46.50 3.46 0.00 N	45.78 3.43 0.00 N	49.23 3.64 0.00 N	57.89 4.44 0.00 N	59.37 4.79 0.00 N	70.20 6.04 0.00 N	77.32 6.77 0.00 N	62.20 5.48 0.00 N	55.73 4.73 0.00 N	67.42 5.28 0.00 N	49.84 3.93 0.00 N	49.94 3.89 0.00 N	48.51 3.63 0.00 N	44.32 2.98 0.00 N
CRESCENT___HYD 24018	40.96 1.98 0.00 N	38.68 1.70 0.00 N	35.97 1.42 0.00 N	33.46 1.38 0.00 N	28.51 1.21 0.00 N	17.18 0.75 0.00 N	24.34 1.00 0.00 N	32.17 1.57 0.00 N	33.74 1.73 0.00 N	39.61 2.29 0.00 N	45.68 2.64 0.00 N	44.87 2.52 0.00 N	48.15 2.55 0.00 N	56.52 3.07 0.00 N	57.62 3.04 0.00 N	68.00 3.83 0.00 N	74.80 4.25 0.00 N	60.31 3.59 0.00 N	54.25 3.26 0.00 N	66.06 3.93 0.00 N	49.10 3.20 0.00 N	49.12 3.06 0.00 N	47.73 2.84 0.00 N	43.62 2.27 0.00 N
CRUCIBLE_METL_DRP 24180	38.98 0.00 0.00 N	36.81 -0.17 0.00 N	34.25 -0.30 0.00 N	31.83 -0.25 0.00 N	27.12 -0.19 0.00 N	16.30 -0.12 0.00 N	23.20 -0.14 0.00 N	30.35 -0.25 0.00 N	31.91 -0.10 0.00 N	37.25 -0.07 0.00 N	42.85 -0.19 0.00 N	42.19 -0.16 0.00 N	45.54 -0.06 0.00 N	53.48 0.04 0.00 N	54.75 0.17 0.00 N	64.49 0.33 0.00 N	71.07 0.52 0.00 N	57.11 0.39 0.00 N	51.26 0.26 0.00 N	62.26 0.13 0.00 N	45.85 -0.06 0.00 N	45.93 -0.12 0.00 N	44.73 -0.16 0.00 N	41.32 -0.03 0.00 N
DANC___LFGE 323619	40.69 1.71 0.00 N	38.34 1.36 0.00 N	35.67 1.12 0.00 N	33.09 1.01 0.00 N	28.20 0.89 0.00 N	16.95 0.52 0.00 N	24.29 0.95 0.00 N	31.96 1.36 0.00 N	33.85 1.84 0.00 N	39.43 2.12 0.00 N	45.55 2.51 0.00 N	44.96 2.61 0.00 N	48.48 2.89 0.00 N	56.87 3.43 0.00 N	58.20 3.62 0.00 N	68.53 4.37 0.00 N	75.56 5.01 0.00 N	60.59 3.87 0.00 N	54.52 3.53 0.00 N	65.98 3.85 0.00 N	48.59 2.69 0.00 N	48.75 2.69 0.00 N	47.26 2.37 0.00 N	43.23 1.89 0.00 N
DANSKAMMER___1 23586	42.31 3.34 0.00 N	39.79 2.81 0.00 N	36.77 2.23 0.00 N	34.02 1.95 0.00 N	28.92 1.61 0.00 N	17.39 0.97 0.00 N	24.72 1.38 0.00 N	32.68 2.08 0.00 N	34.50 2.49 0.00 N	40.65 3.34 0.00 N	47.04 3.99 0.00 N	46.34 3.98 0.00 N	49.95 4.36 0.00 N	58.78 5.34 0.00 N	60.17 5.60 0.00 N	70.83 6.67 0.00 N	77.95 7.41 0.00 N	62.65 5.93 0.00 N	56.20 5.21 0.00 N	68.24 6.11 0.00 N	50.47 4.56 0.00 N	50.62 4.57 0.00 N	49.15 4.27 0.00 N	45.00 3.66 0.00 N
DANSKAMMER___2 23589	42.31 3.34 0.00 N	39.79 2.81 0.00 N	36.77 2.23 0.00 N	34.02 1.95 0.00 N	28.92 1.61 0.00 N	17.39 0.97 0.00 N	24.72 1.38 0.00 N	32.68 2.08 0.00 N	34.50 2.49 0.00 N	40.65 3.34 0.00 N	47.04 3.99 0.00 N	46.34 3.98 0.00 N	49.95 4.36 0.00 N	58.78 5.34 0.00 N	60.17 5.60 0.00 N	70.83 6.67 0.00 N	77.95 7.41 0.00 N	62.65 5.93 0.00 N	56.20 5.21 0.00 N	68.24 6.11 0.00 N	50.47 4.56 0.00 N	50.62 4.57 0.00 N	49.15 4.27 0.00 N	45.00 3.66 0.00 N
DANSKAMMER___3 23590	42.31 3.34 0.00 N	39.79 2.81 0.00 N	36.77 2.23 0.00 N	34.02 1.95 0.00 N	28.92 1.61 0.00 N	17.39 0.97 0.00 N	24.72 1.38 0.00 N	32.68 2.08 0.00 N	34.50 2.49 0.00 N	40.65 3.34 0.00 N	47.04 3.99 0.00 N	46.34 3.98 0.00 N	49.95 4.36 0.00 N	58.78 5.34 0.00 N	60.17 5.60 0.00 N	70.83 6.67 0.00 N	77.95 7.41 0.00 N	62.65 5.93 0.00 N	56.20 5.21 0.00 N	68.24 6.11 0.00 N	50.47 4.56 0.00 N	50.62 4.57 0.00 N	49.15 4.27 0.00 N	45.00 3.66 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
DANSKAMMER___4 23591	42.31 3.34 0.00 N	39.79 2.81 0.00 N	36.77 2.23 0.00 N	34.02 1.95 0.00 N	28.92 1.61 0.00 N	17.39 0.97 0.00 N	24.72 1.38 0.00 N	32.68 2.08 0.00 N	34.50 2.49 0.00 N	40.65 3.34 0.00 N	47.04 3.99 0.00 N	46.34 3.98 0.00 N	49.95 4.36 0.00 N	58.78 5.34 0.00 N	60.17 5.60 0.00 N	70.83 6.67 0.00 N	77.95 7.41 0.00 N	62.65 5.93 0.00 N	56.20 5.21 0.00 N	68.24 6.11 0.00 N	50.47 4.56 0.00 N	50.62 4.57 0.00 N	49.15 4.27 0.00 N	45.00 3.66 0.00 N	
DANSKAMMER___DIESEL 23592	42.31 3.34 0.00 N	39.79 2.81 0.00 N	36.77 2.23 0.00 N	34.02 1.95 0.00 N	28.92 1.61 0.00 N	17.39 0.97 0.00 N	24.72 1.38 0.00 N	32.68 2.08 0.00 N	34.50 2.49 0.00 N	40.65 3.34 0.00 N	47.04 3.99 0.00 N	46.34 3.98 0.00 N	49.95 4.36 0.00 N	58.78 5.34 0.00 N	60.17 5.60 0.00 N	70.83 6.67 0.00 N	77.95 7.41 0.00 N	62.65 5.93 0.00 N	56.20 5.21 0.00 N	68.24 6.11 0.00 N	50.47 4.56 0.00 N	50.62 4.57 0.00 N	49.15 4.27 0.00 N	45.00 3.66 0.00 N	
DASHVILLE___HYD 23610	41.16 2.18 0.00 N	38.74 1.76 0.00 N	35.84 1.30 0.00 N	33.14 1.06 0.00 N	28.14 0.83 0.00 N	16.92 0.49 0.00 N	24.00 0.65 0.00 N	31.70 1.10 0.00 N	33.49 1.48 0.00 N	39.46 2.15 0.00 N	45.71 2.67 0.00 N	45.07 2.71 0.00 N	48.62 3.02 0.00 N	57.22 3.78 0.00 N	58.63 4.05 0.00 N	69.06 4.90 0.00 N	76.00 5.45 0.00 N	61.14 4.42 0.00 N	54.88 3.88 0.00 N	66.62 4.49 0.00 N	49.28 3.37 0.00 N	49.40 3.35 0.00 N	47.98 3.10 0.00 N	43.84 2.50 0.00 N	
DELAWARE___LFGE 323621	40.48 1.51 0.00 N	38.15 1.17 0.00 N	35.46 0.91 0.00 N	32.95 0.88 0.00 N	28.04 0.74 0.00 N	16.87 0.45 0.00 N	24.00 0.66 0.00 N	31.54 0.94 0.00 N	33.24 1.23 0.00 N	38.99 1.68 0.00 N	45.03 1.99 0.00 N	44.31 1.96 0.00 N	47.78 2.19 0.00 N	56.13 2.69 0.00 N	57.44 2.86 0.00 N	67.59 3.43 0.00 N	74.38 3.83 0.00 N	59.80 3.08 0.00 N	53.69 2.70 0.00 N	65.28 3.15 0.00 N	48.15 2.24 0.00 N	48.26 2.21 0.00 N	46.88 1.99 0.00 N	42.93 1.58 0.00 N	
DOGLEVILLE___HYD 23807	40.00 1.03 0.00 N	37.66 0.68 0.00 N	34.99 0.44 0.00 N	32.42 0.35 0.00 N	27.61 0.30 0.00 N	16.63 0.20 0.00 N	23.65 0.31 0.00 N	31.23 0.63 0.00 N	32.90 0.89 0.00 N	38.49 1.18 0.00 N	44.58 1.54 0.00 N	43.94 1.59 0.00 N	47.10 1.50 0.00 N	55.29 1.85 0.00 N	56.50 1.92 0.00 N	66.78 2.62 0.00 N	73.64 3.09 0.00 N	59.26 2.54 0.00 N	53.26 2.27 0.00 N	64.55 2.42 0.00 N	47.82 1.92 0.00 N	47.84 1.79 0.00 N	46.41 1.53 0.00 N	42.30 0.96 0.00 N	
DUNKIRK___1 23563	36.59 -2.39 0.00 N	34.24 -2.73 0.00 N	31.35 -3.19 0.00 N	29.39 -2.69 0.00 N	25.11 -2.19 0.00 N	15.05 -1.38 0.00 N	21.90 -1.45 0.00 N	28.60 -2.00 0.00 N	30.46 -1.55 0.00 N	35.50 -1.81 0.00 N	39.95 -3.09 0.00 N	38.92 -3.43 0.00 N	42.20 -3.39 0.00 N	49.67 -3.77 0.00 N	50.80 -3.78 0.00 N	59.64 -4.52 0.00 N	66.03 -4.52 0.00 N	52.76 -3.96 0.00 N	47.38 -3.61 0.00 N	57.83 -4.30 0.00 N	42.32 -3.59 0.00 N	42.29 -3.77 0.00 N	41.38 -3.51 0.00 N	37.75 -3.59 0.00 N	
DUNKIRK___2 23564	36.59 -2.39 0.00 N	34.24 -2.73 0.00 N	31.35 -3.19 0.00 N	29.39 -2.69 0.00 N	25.11 -2.19 0.00 N	15.05 -1.38 0.00 N	21.90 -1.45 0.00 N	28.60 -2.00 0.00 N	30.46 -1.55 0.00 N	35.50 -1.81 0.00 N	39.95 -3.09 0.00 N	38.92 -3.43 0.00 N	42.20 -3.39 0.00 N	49.67 -3.77 0.00 N	50.80 -3.78 0.00 N	59.64 -4.52 0.00 N	66.03 -4.52 0.00 N	52.76 -3.96 0.00 N	47.38 -3.61 0.00 N	57.83 -4.30 0.00 N	42.32 -3.59 0.00 N	42.29 -3.77 0.00 N	41.38 -3.51 0.00 N	37.75 -3.59 0.00 N	
DUNKIRK___3 23565	36.76 -2.22 0.00 N	34.41 -2.57 0.00 N	31.54 -3.01 0.00 N	29.55 -2.52 0.00 N	25.25 -2.06 0.00 N	15.13 -1.30 0.00 N	21.99 -1.36 0.00 N	28.72 -1.88 0.00 N	30.55 -1.46 0.00 N	35.65 -1.66 0.00 N	40.25 -2.80 0.00 N	39.24 -3.11 0.00 N	42.59 -3.01 0.00 N	50.11 -3.33 0.00 N	51.23 -3.35 0.00 N	60.13 -4.03 0.00 N	66.55 -4.00 0.00 N	53.18 -3.54 0.00 N	47.76 -3.24 0.00 N	58.31 -3.82 0.00 N	42.68 -3.23 0.00 N	42.65 -3.40 0.00 N	41.78 -3.11 0.00 N	38.16 -3.18 0.00 N	
DUNKIRK___4 23566	36.76 -2.22 0.00 N	34.41 -2.57 0.00 N	31.54 -3.01 0.00 N	29.55 -2.52 0.00 N	25.25 -2.06 0.00 N	15.13 -1.30 0.00 N	21.99 -1.36 0.00 N	28.72 -1.88 0.00 N	30.55 -1.46 0.00 N	35.65 -1.66 0.00 N	40.25 -2.80 0.00 N	39.24 -3.11 0.00 N	42.59 -3.01 0.00 N	50.11 -3.33 0.00 N	51.23 -3.35 0.00 N	60.13 -4.03 0.00 N	66.55 -4.00 0.00 N	53.18 -3.54 0.00 N	47.76 -3.24 0.00 N	58.31 -3.82 0.00 N	42.68 -3.23 0.00 N	42.65 -3.40 0.00 N	41.78 -3.11 0.00 N	38.16 -3.18 0.00 N	
EAST HAMPTON___GT 23717	44.52 7.81 2.27 N	40.19 6.04 2.83 N	38.78 4.71 0.47 N	35.96 3.89 0.00 N	30.56 3.26 0.00 N	18.45 2.03 0.00 N	26.44 3.10 0.00 N	35.50 4.91 0.00 N	38.42 6.41 0.00 N	46.47 9.12 -0.04 N	54.67 11.50 -0.13 N	55.77 11.91 -1.51 N	63.91 13.15 -5.16 N	72.25 15.89 -2.91 N	74.95 16.65 -3.72 N	83.97 19.57 -0.24 N	91.44 20.89 0.00 N	73.48 16.76 0.00 N	65.79 14.80 0.00 N	78.94 16.81 0.00 N	58.59 12.68 0.00 N	59.69 12.92 -0.71 N	56.54 11.62 -0.03 N	51.12 9.42 -0.35 N	
EAST RIVER___6 23660	42.79 3.81 0.00 N	40.16 3.18 0.00 N	37.02 2.47 0.00 N	34.18 2.11 0.00 N	29.02 1.72 0.00 N	17.45 1.02 0.00 N	24.81 1.47 0.00 N	32.88 2.28 0.00 N	34.79 2.77 0.00 N	41.10 3.79 0.00 N	47.72 4.67 0.00 N	46.97 4.62 0.00 N	50.62 5.03 0.00 N	59.49 6.04 0.00 N	60.96 6.38 0.00 N	71.68 7.52 0.00 N	78.88 8.33 0.00 N	63.33 6.60 0.00 N	56.80 5.81 0.00 N	68.77 6.65 0.00 N	50.97 5.06 0.00 N	51.13 5.08 0.00 N	49.63 4.74 0.00 N	45.22 3.88 0.00 N	
EAST RIVER___7 23524	42.79 3.81 0.00 N	40.16 3.18 0.00 N	37.02 2.47 0.00 N	34.18 2.11 0.00 N	29.02 1.72 0.00 N	17.45 1.02 0.00 N	24.81 1.47 0.00 N	32.88 2.28 0.00 N	34.79 2.77 0.00 N	41.10 3.79 0.00 N	47.72 4.67 0.00 N	46.97 4.62 0.00 N	50.62 5.03 0.00 N	59.49 6.04 0.00 N	60.96 6.38 0.00 N	71.68 7.52 0.00 N	78.88 8.33 0.00 N	63.33 6.60 0.00 N	56.80 5.81 0.00 N	68.77 6.65 0.00 N	50.97 5.06 0.00 N	51.13 5.08 0.00 N	49.63 4.74 0.00 N	45.22 3.88 0.00 N	
EAST_HAMPTON___DIESEL 23722	44.52 7.81 2.27 N	40.19 6.04 2.83 N	38.78 4.71 0.47 N	35.96 3.89 0.00 N	30.56 3.26 0.00 N	18.45 2.03 0.00 N	26.44 3.10 0.00 N	35.50 4.91 0.00 N	38.42 6.41 0.00 N	46.47 9.12 -0.04 N	54.67 11.50 -0.13 N	55.77 11.91 -1.51 N	63.91 13.15 -5.16 N	72.25 15.89 -2.91 N	74.95 16.65 -3.72 N	83.97 19.57 -0.24 N	91.44 20.89 0.00 N	73.48 16.76 0.00 N	65.79 14.80 0.00 N	78.94 16.81 0.00 N	58.59 12.68 0.00 N	59.69 12.92 -0.71 N	56.54 11.62 -0.03 N	51.12 9.42 -0.35 N	
EAST_RIVER___1	42.78	40.15	37.02	34.18	29.02	17.45	24.82	32.90	34.81	41.12	47.73	46.99	50.65	59.53	61.01	71.74	78.94	63.37	56.84	68.83	50.98	51.16	49.65	45.24	

323558	3.80 0.00 N	3.17 0.00 N	2.47 0.00 N	2.11 0.00 N	1.72 0.00 N	1.03 0.00 N	1.48 0.00 N	2.31 0.00 N	2.80 0.00 N	3.81 0.00 N	4.69 0.00 N	4.64 0.00 N	5.06 0.00 N	6.08 0.00 N	6.43 0.00 N	7.58 0.00 N	8.39 0.00 N	6.65 0.00 N	5.85 0.00 N	6.70 0.00 N	5.07 0.00 N	5.11 0.00 N	4.76 0.00 N	3.90 0.00 N
EAST_RIVER___2 323559	42.79 3.81 0.00 N	40.16 3.18 0.00 N	37.02 2.47 0.00 N	34.18 2.11 0.00 N	29.02 1.72 0.00 N	17.45 1.02 0.00 N	24.81 1.47 0.00 N	32.88 2.28 0.00 N	34.79 2.77 0.00 N	41.10 3.79 0.00 N	47.72 4.67 0.00 N	46.97 4.62 0.00 N	50.62 5.03 0.00 N	59.49 6.04 0.00 N	60.96 6.38 0.00 N	71.68 7.52 0.00 N	78.88 8.33 0.00 N	63.33 6.60 0.00 N	56.80 5.81 0.00 N	68.77 6.65 0.00 N	50.97 5.06 0.00 N	51.13 5.08 0.00 N	49.63 4.74 0.00 N	45.22 3.88 0.00 N
EAST___DELAWARE_HYD 23607	40.25 1.27 0.00 N	37.95 0.97 0.00 N	35.13 0.59 0.00 N	32.50 0.42 0.00 N	27.62 0.31 0.00 N	16.60 0.18 0.00 N	23.61 0.27 0.00 N	31.20 0.60 0.00 N	32.95 0.94 0.00 N	38.88 1.57 0.00 N	45.20 2.16 0.00 N	44.62 2.27 0.00 N	48.20 2.60 0.00 N	56.70 3.26 0.00 N	58.02 3.44 0.00 N	68.20 4.04 0.00 N	75.06 4.51 0.00 N	60.33 3.61 0.00 N	54.21 3.22 0.00 N	65.92 3.79 0.00 N	48.62 2.71 0.00 N	48.72 2.67 0.00 N	47.24 2.35 0.00 N	43.13 1.79 0.00 N
ELEC_TRO_TEK 24086	44.15 3.89 -1.28 N	41.66 3.07 -1.60 N	37.14 2.34 -0.26 N	33.89 1.82 0.00 N	28.77 1.47 0.00 N	17.34 0.91 0.00 N	24.69 1.34 0.00 N	32.89 2.29 0.00 N	34.88 2.87 0.00 N	41.41 3.95 -0.15 N	48.48 4.96 -0.47 N	50.86 4.93 -3.57 N	56.17 5.39 -5.20 N	62.87 6.51 -2.91 N	65.19 6.88 -3.72 N	72.55 8.15 -0.24 N	79.38 8.83 0.00 N	63.79 7.07 0.00 N	57.18 6.18 0.00 N	69.01 6.88 0.00 N	51.12 5.21 0.00 N	52.16 5.39 -0.71 N	50.08 5.10 -0.09 N	46.74 4.25 -1.15 N
ELLENBURG_WT_PWR 323604	38.82 -0.16 0.00 N	36.99 0.01 0.00 N	34.76 0.22 0.00 N	32.20 0.12 0.00 N	27.42 0.11 0.00 N	16.50 0.08 0.00 N	23.43 0.09 0.00 N	30.71 0.11 0.00 N	31.99 -0.02 0.00 N	37.00 -0.31 0.00 N	42.76 -0.28 0.00 N	42.02 -0.33 0.00 N	45.07 -0.52 0.00 N	52.60 -0.84 0.00 N	53.64 -0.94 0.00 N	63.06 -1.11 0.00 N	69.31 -1.24 0.00 N	55.68 -1.04 0.00 N	50.15 -0.84 0.00 N	61.19 -0.93 0.00 N	45.29 -0.62 0.00 N	45.41 -0.65 0.00 N	44.37 -0.52 0.00 N	40.76 -0.58 0.00 N
EMPIRE_CC_1 323656	40.14 1.16 0.00 N	37.94 0.96 0.00 N	35.30 0.75 0.00 N	32.96 0.89 0.00 N	28.08 0.78 0.00 N	16.91 0.49 0.00 N	23.96 0.61 0.00 N	31.59 0.99 0.00 N	32.98 0.97 0.00 N	38.69 1.38 0.00 N	44.68 1.64 0.00 N	43.82 1.47 0.00 N	47.01 1.42 0.00 N	55.23 1.79 0.00 N	56.33 1.75 0.00 N	66.36 2.20 0.00 N	72.90 2.35 0.00 N	58.73 2.01 0.00 N	52.85 1.85 0.00 N	64.45 2.32 0.00 N	47.82 1.92 0.00 N	47.87 1.82 0.00 N	46.62 1.73 0.00 N	42.68 1.34 0.00 N
EMPIRE_CC_2 323658	40.14 1.16 0.00 N	37.94 0.96 0.00 N	35.30 0.75 0.00 N	32.96 0.89 0.00 N	28.08 0.78 0.00 N	16.91 0.49 0.00 N	23.96 0.61 0.00 N	31.59 0.99 0.00 N	32.98 0.97 0.00 N	38.69 1.38 0.00 N	44.68 1.64 0.00 N	43.82 1.47 0.00 N	47.01 1.42 0.00 N	55.23 1.79 0.00 N	56.33 1.75 0.00 N	66.36 2.20 0.00 N	72.90 2.35 0.00 N	58.73 2.01 0.00 N	52.85 1.85 0.00 N	64.45 2.32 0.00 N	47.82 1.92 0.00 N	47.87 1.82 0.00 N	46.62 1.73 0.00 N	42.68 1.34 0.00 N
E_CANADA_CAP_HY 24051	41.37 2.40 0.00 N	39.18 2.21 0.00 N	36.47 1.93 0.00 N	33.93 1.86 0.00 N	28.87 1.56 0.00 N	17.35 0.93 0.00 N	24.72 1.37 0.00 N	32.45 1.85 0.00 N	34.22 2.22 0.00 N	39.96 2.65 0.00 N	46.05 3.01 0.00 N	45.32 2.97 0.00 N	49.03 3.44 0.00 N	57.53 4.09 0.00 N	59.00 4.43 0.00 N	69.35 5.20 0.00 N	76.36 5.80 0.00 N	61.29 4.56 0.00 N	54.97 3.97 0.00 N	66.77 4.64 0.00 N	49.09 3.18 0.00 N	49.27 3.21 0.00 N	47.89 3.01 0.00 N	43.96 2.61 0.00 N
E_CANADA_MHWK_HY 24050	40.00 1.03 0.00 N	37.66 0.68 0.00 N	34.99 0.44 0.00 N	32.42 0.35 0.00 N	27.61 0.30 0.00 N	16.63 0.20 0.00 N	23.65 0.31 0.00 N	31.23 0.63 0.00 N	32.90 0.89 0.00 N	38.49 1.18 0.00 N	44.58 1.54 0.00 N	43.94 1.59 0.00 N	47.10 1.50 0.00 N	55.29 1.85 0.00 N	56.50 1.92 0.00 N	66.78 2.62 0.00 N	73.64 3.09 0.00 N	59.26 2.54 0.00 N	53.26 2.27 0.00 N	64.55 2.42 0.00 N	47.82 1.92 0.00 N	47.84 1.79 0.00 N	46.41 1.53 0.00 N	42.30 0.96 0.00 N
E_FISHKILL___LBMP 23776	41.88 2.90 0.00 N	39.39 2.41 0.00 N	36.43 1.88 0.00 N	33.71 1.64 0.00 N	28.65 1.35 0.00 N	17.24 0.82 0.00 N	24.49 1.15 0.00 N	32.41 1.82 0.00 N	34.22 2.21 0.00 N	40.33 3.02 0.00 N	46.73 3.69 0.00 N	46.01 3.66 0.00 N	49.55 3.96 0.00 N	58.28 4.83 0.00 N	59.60 5.02 0.00 N	70.14 5.98 0.00 N	77.18 6.62 0.00 N	62.02 5.31 0.00 N	55.67 4.68 0.00 N	67.68 5.55 0.00 N	50.11 4.20 0.00 N	50.26 4.21 0.00 N	48.80 3.91 0.00 N	44.55 3.20 0.00 N
FAR ROCKAWAY___4 23548	76.62 4.47 -33.17 N	82.24 3.86 -41.41 N	44.39 3.02 -6.83 N	34.52 2.43 -0.01 N	29.27 1.97 0.00 N	17.56 1.14 0.00 N	25.06 1.72 0.00 N	33.49 2.88 -0.01 N	35.44 3.43 0.00 N	42.86 4.44 -1.10 N	51.67 5.16 -3.46 N	69.18 5.26 -21.56 N	56.85 5.78 -5.48 N	63.36 7.01 -2.91 N	65.74 7.44 -3.73 N	73.12 8.72 -0.24 N	79.96 9.40 -0.01 N	64.19 7.47 0.00 N	57.51 6.51 0.00 N	69.28 7.15 0.00 N	51.42 5.52 0.00 N	52.71 5.94 -0.71 N	51.30 5.76 -0.65 N	54.49 5.02 -8.13 N
FARRAGUT___LBMP 323566	42.73 3.75 0.00 N	40.11 3.13 0.00 N	36.98 2.44 0.00 N	34.15 2.08 0.00 N	29.00 1.69 0.00 N	17.44 1.01 0.00 N	24.80 1.46 0.00 N	32.88 2.28 0.00 N	34.78 2.77 0.00 N	41.08 3.77 0.00 N	47.68 4.64 0.00 N	46.94 4.59 0.00 N	50.59 5.00 0.00 N	59.46 6.01 0.00 N	60.93 6.35 0.00 N	71.66 7.50 0.00 N	78.85 8.30 0.00 N	63.31 6.59 0.00 N	56.78 5.79 0.00 N	68.76 6.64 0.00 N	50.93 5.02 0.00 N	51.12 5.06 0.00 N	49.60 4.71 0.00 N	45.20 3.86 0.00 N
FENNER___WINDPWR 24204	39.73 0.75 0.00 N	37.47 0.49 0.00 N	34.85 0.31 0.00 N	32.37 0.29 0.00 N	27.54 0.24 0.00 N	16.55 0.12 0.00 N	23.59 0.25 0.00 N	30.96 0.36 0.00 N	32.64 0.63 0.00 N	38.13 0.82 0.00 N	43.88 0.83 0.00 N	43.25 0.90 0.00 N	46.63 1.03 0.00 N	54.74 1.29 0.00 N	56.06 1.48 0.00 N	66.06 1.90 0.00 N	72.82 2.27 0.00 N	58.52 1.80 0.00 N	52.49 1.50 0.00 N	63.75 1.62 0.00 N	46.97 1.06 0.00 N	47.00 0.94 0.00 N	45.65 0.76 0.00 N	41.97 0.63 0.00 N
FIBERTEK___ENERGY 23856	38.98 0.00 0.00 N	36.81 -0.17 0.00 N	34.25 -0.30 0.00 N	31.83 -0.25 0.00 N	27.12 -0.19 0.00 N	16.30 -0.12 0.00 N	23.20 -0.14 0.00 N	30.35 -0.25 0.00 N	31.91 -0.10 0.00 N	37.25 -0.07 0.00 N	42.85 -0.19 0.00 N	42.19 -0.16 0.00 N	45.54 -0.06 0.00 N	53.48 0.04 0.00 N	54.75 0.17 0.00 N	64.49 0.33 0.00 N	71.07 0.52 0.00 N	57.11 0.39 0.00 N	51.26 0.26 0.00 N	62.26 0.13 0.00 N	45.85 -0.06 0.00 N	45.93 -0.12 0.00 N	44.73 -0.16 0.00 N	41.32 -0.03 0.00 N

FITZPATRICK____ 23598	38.09 -0.89 0.00 N	36.03 -0.95 0.00 N	33.57 -0.97 0.00 N	31.20 -0.87 0.00 N	26.58 -0.72 0.00 N	15.97 -0.45 0.00 N	22.70 -0.64 0.00 N	29.63 -0.96 0.00 N	31.07 -0.94 0.00 N	36.26 -1.05 0.00 N	41.73 -1.31 0.00 N	41.06 -1.29 0.00 N	44.28 -1.32 0.00 N	51.95 -1.50 0.00 N	53.09 -1.49 0.00 N	62.44 -1.73 0.00 N	68.70 -1.85 0.00 N	55.22 -1.50 0.00 N	49.63 -1.37 0.00 N	60.38 -1.75 0.00 N	44.56 -1.35 0.00 N	44.67 -1.39 0.00 N	43.56 -1.32 0.00 N	40.39 -0.95 0.00 N
FORT ORANGE____ 23900	40.66 1.68 0.00 N	38.37 1.39 0.00 N	35.66 1.12 0.00 N	33.18 1.10 0.00 N	28.25 0.94 0.00 N	17.03 0.60 0.00 N	24.12 0.78 0.00 N	31.81 1.21 0.00 N	33.33 1.32 0.00 N	38.96 1.65 0.00 N	45.04 2.00 0.00 N	44.20 1.85 0.00 N	47.31 1.71 0.00 N	55.60 2.16 0.00 N	56.79 2.21 0.00 N	66.93 2.77 0.00 N	73.64 3.09 0.00 N	59.71 2.98 0.00 N	53.61 2.62 0.00 N	65.15 3.02 0.00 N	48.29 2.39 0.00 N	48.37 2.31 0.00 N	47.04 2.15 0.00 N	43.10 1.76 0.00 N
FORT_DRUM_COGEN 23780	40.67 1.69 0.00 N	38.33 1.35 0.00 N	35.66 1.11 0.00 N	33.08 1.01 0.00 N	28.18 0.88 0.00 N	16.94 0.51 0.00 N	24.28 0.93 0.00 N	31.94 1.34 0.00 N	33.82 1.81 0.00 N	39.39 2.08 0.00 N	45.49 2.45 0.00 N	44.91 2.55 0.00 N	48.41 2.82 0.00 N	56.81 3.36 0.00 N	58.11 3.53 0.00 N	68.43 4.27 0.00 N	75.44 4.89 0.00 N	60.50 3.78 0.00 N	54.44 3.45 0.00 N	65.91 3.78 0.00 N	48.54 2.63 0.00 N	48.70 2.64 0.00 N	47.22 2.33 0.00 N	43.20 1.86 0.00 N
FPL_FAR_ROCK_GT1 24212	76.62 4.47 -33.17 N	82.24 3.86 -41.41 N	44.39 3.02 -6.83 N	34.52 2.43 -0.01 N	29.27 1.97 0.00 N	17.56 1.14 0.00 N	25.06 1.72 0.00 N	33.49 2.88 0.00 N	35.44 3.43 0.00 N	42.86 4.44 -1.10 N	51.67 5.16 -3.46 N	69.18 5.26 -21.56 N	56.85 5.78 -5.48 N	63.36 7.01 -2.91 N	65.74 7.44 -3.73 N	73.12 8.72 -0.24 N	79.96 9.40 -0.01 N	64.19 7.47 0.00 N	57.51 6.51 0.00 N	69.28 7.15 0.00 N	51.42 5.52 0.00 N	52.71 5.94 -0.71 N	51.30 5.76 -0.65 N	54.49 5.02 -8.13 N
FPL_FAR_ROCK_GT2 23815	76.62 4.47 -33.17 N	82.24 3.86 -41.41 N	44.39 3.02 -6.83 N	34.52 2.43 -0.01 N	29.27 1.97 0.00 N	17.56 1.14 0.00 N	25.06 1.72 0.00 N	33.49 2.88 0.00 N	35.44 3.43 0.00 N	42.86 4.44 -1.10 N	51.67 5.16 -3.46 N	69.18 5.26 -21.56 N	56.85 5.78 -5.48 N	63.36 7.01 -2.91 N	65.74 7.44 -3.73 N	73.12 8.72 -0.24 N	79.96 9.40 -0.01 N	64.19 7.47 0.00 N	57.51 6.51 0.00 N	69.28 7.15 0.00 N	51.42 5.52 0.00 N	52.71 5.94 -0.71 N	51.30 5.76 -0.65 N	54.49 5.02 -8.13 N
FRANKLIN_FALL_HYD 24054	39.11 0.13 0.00 N	37.26 0.28 0.00 N	34.99 0.44 0.00 N	32.40 0.32 0.00 N	27.58 0.27 0.00 N	16.59 0.17 0.00 N	23.59 0.25 0.00 N	30.97 0.37 0.00 N	32.33 0.32 0.00 N	37.14 -0.17 0.00 N	42.92 -0.12 0.00 N	42.18 -0.17 0.00 N	45.26 -0.33 0.00 N	52.84 -0.60 0.00 N	53.96 -0.62 0.00 N	63.48 -0.68 0.00 N	69.79 -0.77 0.00 N	56.03 -0.69 0.00 N	50.49 -0.51 0.00 N	61.54 -0.59 0.00 N	45.52 -0.39 0.00 N	45.69 -0.37 0.00 N	44.66 -0.22 0.00 N	41.03 -0.32 0.00 N
FREEPORT_EQUS_GT1 23764	49.28 4.56 -5.74 N	47.75 3.60 -7.17 N	38.47 2.74 -1.18 N	34.23 2.16 0.00 N	29.07 1.76 0.00 N	17.53 1.10 0.00 N	24.98 1.64 0.00 N	33.33 2.73 0.00 N	35.39 3.38 0.00 N	42.13 4.53 -0.28 N	49.39 5.46 -0.89 N	53.83 5.40 -6.08 N	56.72 5.89 -5.23 N	63.51 7.16 -2.91 N	65.90 7.59 -3.73 N	73.48 9.07 -0.24 N	80.34 9.79 0.00 N	64.54 7.81 0.00 N	57.81 6.82 0.00 N	69.86 7.73 0.00 N	51.79 5.88 0.00 N	52.91 6.15 -0.71 N	51.00 5.94 -0.17 N	48.41 4.94 -2.12 N
FULTON COGEN____ 23766	38.83 -0.15 0.00 N	36.67 -0.31 0.00 N	34.12 -0.43 0.00 N	31.70 -0.37 0.00 N	27.00 -0.30 0.00 N	16.24 -0.19 0.00 N	23.07 -0.27 0.00 N	30.15 -0.45 0.00 N	31.68 -0.33 0.00 N	36.93 -0.38 0.00 N	42.51 -0.53 0.00 N	41.86 -0.49 0.00 N	45.16 -0.43 0.00 N	53.02 -0.42 0.00 N	54.31 -0.27 0.00 N	64.06 -0.11 0.00 N	70.54 -0.01 0.00 N	56.70 -0.02 0.00 N	50.86 -0.13 0.00 N	61.71 -0.42 0.00 N	45.48 -0.43 0.00 N	45.56 -0.50 0.00 N	44.38 -0.50 0.00 N	41.08 -0.27 0.00 N
FULTON____LFGE 323630	43.41 4.43 0.00 N	40.92 3.94 0.00 N	37.97 3.42 0.00 N	35.29 3.21 0.00 N	30.02 2.72 0.00 N	18.06 1.64 0.00 N	25.80 2.45 0.00 N	34.14 3.54 0.00 N	36.23 4.22 0.00 N	42.04 4.73 0.00 N	48.45 5.41 0.00 N	47.70 5.34 0.00 N	51.50 5.91 0.00 N	60.47 7.03 0.00 N	62.27 7.69 0.00 N	73.75 9.59 0.00 N	81.42 10.87 0.00 N	65.40 8.68 0.00 N	58.39 7.40 0.00 N	70.25 8.12 0.00 N	51.70 5.79 0.00 N	51.86 5.80 0.00 N	50.23 5.34 0.00 N	45.74 4.40 0.00 N
Freeport____CT2 23818	49.28 4.56 -5.74 N	47.75 3.60 -7.17 N	38.47 2.74 -1.18 N	34.23 2.16 0.00 N	29.07 1.76 0.00 N	17.53 1.10 0.00 N	24.98 1.64 0.00 N	33.33 2.73 0.00 N	35.39 3.38 0.00 N	42.13 4.53 -0.28 N	49.39 5.46 -0.89 N	53.83 5.40 -6.08 N	56.72 5.89 -5.23 N	63.51 7.16 -2.91 N	65.90 7.59 -3.73 N	73.48 9.07 -0.24 N	80.34 9.79 0.00 N	64.54 7.81 0.00 N	57.81 6.82 0.00 N	69.86 7.73 0.00 N	51.79 5.88 0.00 N	52.91 6.15 -0.71 N	51.00 5.94 -0.17 N	48.41 4.94 -2.12 N
G.F.CEMENT____DRP 24184	41.26 2.29 0.00 N	38.96 1.98 0.00 N	36.16 1.62 0.00 N	33.51 1.44 0.00 N	28.60 1.29 0.00 N	17.27 0.85 0.00 N	24.48 1.13 0.00 N	32.48 1.88 0.00 N	34.18 2.17 0.00 N	40.28 2.97 0.00 N	46.05 3.01 0.00 N	45.26 2.91 0.00 N	48.32 2.72 0.00 N	56.44 3.00 0.00 N	57.57 2.99 0.00 N	68.02 3.85 0.00 N	74.78 4.23 0.00 N	60.32 3.60 0.00 N	54.61 3.61 0.00 N	66.71 4.57 0.00 N	49.96 4.06 0.00 N	49.97 3.91 0.00 N	48.50 3.62 0.00 N	44.12 2.78 0.00 N
GARDENVILLE____LBMP 24039	37.13 -1.85 0.00 N	34.84 -2.15 0.00 N	32.11 -2.43 0.00 N	29.98 -2.09 0.00 N	25.65 -1.66 0.00 N	15.30 -1.12 0.00 N	22.19 -1.15 0.00 N	28.95 -1.65 0.00 N	30.78 -1.24 0.00 N	35.94 -1.38 0.00 N	40.60 -2.45 0.00 N	39.68 -2.67 0.00 N	43.11 -2.48 0.00 N	50.65 -2.79 0.00 N	51.69 -2.89 0.00 N	60.63 -3.53 0.00 N	66.80 -3.76 0.00 N	53.47 -3.25 0.00 N	48.05 -2.95 0.00 N	58.56 -3.57 0.00 N	42.97 -2.94 0.00 N	43.02 -3.03 0.00 N	42.51 -2.37 0.00 N	39.11 -2.24 0.00 N
GENERAL____MILLS 23808	37.20 -1.77 0.00 N	34.91 -2.07 0.00 N	32.19 -2.36 0.00 N	30.05 -2.03 0.00 N	25.69 -1.61 0.00 N	15.33 -1.10 0.00 N	22.24 -1.11 0.00 N	29.00 -1.60 0.00 N	30.83 -1.18 0.00 N	36.01 -1.30 0.00 N	40.70 -2.34 0.00 N	39.80 -2.55 0.00 N	43.25 -2.34 0.00 N	50.82 -2.62 0.00 N	51.87 -2.71 0.00 N	60.82 -3.34 0.00 N	67.00 -3.55 0.00 N	53.64 -3.08 0.00 N	48.22 -2.78 0.00 N	58.75 -3.38 0.00 N	43.10 -2.81 0.00 N	43.16 -2.89 0.00 N	42.66 -2.23 0.00 N	39.25 -2.09 0.00 N
GE_PLASTICS____DRP 24183	40.22 1.25 0.00 N	37.95 0.98 0.00 N	35.30 0.76 0.00 N	32.84 0.77 0.00 N	27.97 0.66 0.00 N	16.85 0.42 0.00 N	23.87 0.52 0.00 N	31.41 0.81 0.00 N	32.85 0.84 0.00 N	38.37 1.06 0.00 N	44.41 1.36 0.00 N	43.68 1.32 0.00 N	46.94 1.35 0.00 N	55.14 1.69 0.00 N	56.31 1.73 0.00 N	66.28 2.12 0.00 N	72.82 2.27 0.00 N	58.70 1.98 0.00 N	52.74 1.75 0.00 N	64.17 2.04 0.00 N	47.55 1.65 0.00 N	47.65 1.60 0.00 N	46.45 1.56 0.00 N	42.69 1.35 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___1 23756	40.44 1.46 0.00 N	38.15 1.18 0.00 N	35.59 1.04 0.00 N	33.12 1.04 0.00 N	28.19 0.88 0.00 N	16.96 0.54 0.00 N	24.01 0.67 0.00 N	31.53 0.93 0.00 N	33.14 1.13 0.00 N	38.87 1.56 0.00 N	44.92 1.87 0.00 N	44.19 1.84 0.00 N	47.56 1.96 0.00 N	55.88 2.44 0.00 N	57.11 2.53 0.00 N	67.17 3.01 0.00 N	73.75 3.20 0.00 N	59.43 2.71 0.00 N	53.42 2.42 0.00 N	64.97 2.84 0.00 N	48.06 2.16 0.00 N	48.17 2.12 0.00 N	46.85 1.97 0.00 N	42.93 1.58 0.00 N	
GILBOA___2 23757	40.44 1.46 0.00 N	38.15 1.18 0.00 N	35.59 1.04 0.00 N	33.12 1.04 0.00 N	28.19 0.88 0.00 N	16.96 0.54 0.00 N	24.01 0.67 0.00 N	31.53 0.93 0.00 N	33.14 1.13 0.00 N	38.87 1.56 0.00 N	44.92 1.87 0.00 N	44.19 1.84 0.00 N	47.56 1.96 0.00 N	55.88 2.44 0.00 N	57.11 2.53 0.00 N	67.17 3.01 0.00 N	73.75 3.20 0.00 N	59.43 2.71 0.00 N	53.42 2.42 0.00 N	64.97 2.84 0.00 N	48.06 2.16 0.00 N	48.17 2.12 0.00 N	46.85 1.97 0.00 N	42.93 1.58 0.00 N	
GILBOA___3 23758	40.44 1.46 0.00 N	38.15 1.18 0.00 N	35.59 1.04 0.00 N	33.12 1.04 0.00 N	28.19 0.88 0.00 N	16.96 0.54 0.00 N	24.01 0.67 0.00 N	31.53 0.93 0.00 N	33.14 1.13 0.00 N	38.87 1.56 0.00 N	44.92 1.87 0.00 N	44.19 1.84 0.00 N	47.56 1.96 0.00 N	55.88 2.44 0.00 N	57.11 2.53 0.00 N	67.17 3.01 0.00 N	73.75 3.20 0.00 N	59.43 2.71 0.00 N	53.42 2.42 0.00 N	64.97 2.84 0.00 N	48.06 2.16 0.00 N	48.17 2.12 0.00 N	46.85 1.97 0.00 N	42.93 1.58 0.00 N	
GILBOA___4 23759	40.44 1.46 0.00 N	38.15 1.18 0.00 N	35.59 1.04 0.00 N	33.12 1.04 0.00 N	28.19 0.88 0.00 N	16.96 0.54 0.00 N	24.01 0.67 0.00 N	31.53 0.93 0.00 N	33.14 1.13 0.00 N	38.87 1.56 0.00 N	44.92 1.87 0.00 N	44.19 1.84 0.00 N	47.56 1.96 0.00 N	55.88 2.44 0.00 N	57.11 2.53 0.00 N	67.17 3.01 0.00 N	73.75 3.20 0.00 N	59.43 2.71 0.00 N	53.42 2.42 0.00 N	64.97 2.84 0.00 N	48.06 2.16 0.00 N	48.17 2.12 0.00 N	46.85 1.97 0.00 N	42.93 1.58 0.00 N	
GILBOA____ 23599	40.44 1.46 0.00 N	38.15 1.18 0.00 N	35.59 1.04 0.00 N	33.12 1.04 0.00 N	28.19 0.88 0.00 N	16.96 0.54 0.00 N	24.01 0.67 0.00 N	31.53 0.93 0.00 N	33.14 1.13 0.00 N	38.87 1.56 0.00 N	44.92 1.87 0.00 N	44.19 1.84 0.00 N	47.56 1.96 0.00 N	55.88 2.44 0.00 N	57.11 2.53 0.00 N	67.17 3.01 0.00 N	73.75 3.20 0.00 N	59.43 2.71 0.00 N	53.42 2.42 0.00 N	64.97 2.84 0.00 N	48.06 2.16 0.00 N	48.17 2.12 0.00 N	46.85 1.97 0.00 N	42.93 1.58 0.00 N	
GINNA____ 23603	36.75 -2.23 0.00 N	34.64 -2.34 0.00 N	32.19 -2.36 0.00 N	29.96 -2.11 0.00 N	25.60 -1.71 0.00 N	15.32 -1.10 0.00 N	21.97 -1.37 0.00 N	28.76 -1.84 0.00 N	30.45 -1.56 0.00 N	35.65 -1.67 0.00 N	40.74 -2.30 0.00 N	40.09 -2.26 0.00 N	43.42 -2.17 0.00 N	51.04 -2.40 0.00 N	52.14 -2.44 0.00 N	61.32 -2.84 0.00 N	67.49 -3.06 0.00 N	54.20 -2.52 0.00 N	48.66 -2.33 0.00 N	59.16 -2.97 0.00 N	43.47 -2.43 0.00 N	43.54 -2.52 0.00 N	42.63 -2.26 0.00 N	39.25 -2.10 0.00 N	
GLEN PARK____ 23778	40.85 1.88 0.00 N	38.48 1.50 0.00 N	35.79 1.24 0.00 N	33.20 1.13 0.00 N	28.29 0.99 0.00 N	17.01 0.58 0.00 N	24.39 1.04 0.00 N	32.11 1.51 0.00 N	34.03 2.02 0.00 N	39.66 2.35 0.00 N	45.83 2.78 0.00 N	45.24 2.89 0.00 N	48.77 3.17 0.00 N	57.22 3.78 0.00 N	58.58 4.00 0.00 N	69.03 4.87 0.00 N	76.12 5.57 0.00 N	61.04 4.32 0.00 N	54.88 3.89 0.00 N	66.35 4.21 0.00 N	48.85 2.95 0.00 N	48.99 2.94 0.00 N	47.49 2.60 0.00 N	43.42 2.07 0.00 N	
GLENWOOD_IC_1_G5 23712	45.69 3.94 -2.77 N	43.64 3.21 -3.45 N	37.59 2.47 -0.57 N	34.13 2.06 0.00 N	28.99 1.68 0.00 N	17.45 1.03 0.00 N	24.83 1.49 0.00 N	33.01 2.41 0.00 N	34.96 2.95 0.00 N	41.44 3.94 -0.20 N	48.56 4.90 -0.61 N	51.50 4.74 -4.41 N	55.91 5.10 -5.21 N	62.37 6.01 -2.91 N	64.61 6.30 -3.72 N	71.82 7.42 -0.24 N	78.69 8.14 0.00 N	63.21 6.48 0.00 N	56.76 5.76 0.00 N	68.65 6.52 0.00 N	50.89 4.98 0.00 N	52.02 5.25 -0.71 N	49.96 4.95 -0.12 N	46.99 4.17 -1.48 N	
GLENWOOD_IC_2_G1 23688	42.78 3.80 0.00 N	40.08 3.10 0.00 N	36.94 2.40 0.00 N	34.07 1.99 0.00 N	28.93 1.62 0.00 N	17.41 0.99 0.00 N	24.78 1.43 0.00 N	32.92 2.32 0.00 N	34.86 2.85 0.00 N	41.30 3.87 -0.11 N	48.22 4.82 -0.36 N	49.98 4.78 -2.85 N	55.97 5.19 -5.18 N	62.59 6.24 -2.91 N	64.88 6.58 -3.72 N	72.17 7.77 -0.24 N	79.08 8.53 0.00 N	63.52 6.80 0.00 N	56.98 5.99 0.00 N	68.89 6.76 0.00 N	51.03 5.12 0.00 N	52.02 5.25 -0.71 N	49.86 4.91 -0.07 N	46.28 4.07 -0.87 N	
GLENWOOD_IC_3_G1 23689	42.78 3.80 0.00 N	40.08 3.10 0.00 N	36.94 2.40 0.00 N	34.07 1.99 0.00 N	28.93 1.62 0.00 N	17.41 0.99 0.00 N	24.78 1.43 0.00 N	32.92 2.32 0.00 N	34.86 2.85 0.00 N	41.30 3.87 -0.11 N	48.22 4.82 -0.36 N	49.98 4.78 -2.85 N	55.97 5.19 -5.18 N	62.59 6.24 -2.91 N	64.88 6.58 -3.72 N	72.17 7.77 -0.24 N	79.08 8.53 0.00 N	63.52 6.80 0.00 N	56.98 5.99 0.00 N	68.89 6.76 0.00 N	51.03 5.12 0.00 N	52.02 5.25 -0.71 N	49.86 4.91 -0.07 N	46.28 4.07 -0.87 N	
GLENWOOD____4 23550	45.69 3.94 -2.77 N	43.64 3.21 -3.45 N	37.59 2.47 -0.57 N	34.13 2.06 0.00 N	28.99 1.68 0.00 N	17.45 1.03 0.00 N	24.83 1.48 0.00 N	33.00 2.40 0.00 N	34.96 2.95 0.00 N	41.44 3.93 -0.20 N	48.56 4.90 -0.61 N	51.54 4.78 -4.41 N	55.95 5.14 -5.21 N	62.41 6.06 -2.91 N	64.65 6.35 -3.72 N	71.89 7.48 -0.24 N	78.77 8.21 0.00 N	63.26 6.54 0.00 N	56.79 5.80 0.00 N	68.64 6.50 0.00 N	50.89 4.98 0.00 N	52.01 5.25 -0.71 N	49.95 4.95 -0.12 N	46.99 4.17 -1.47 N	
GLENWOOD____5 23614	45.69 3.94 -2.77 N	43.64 3.21 -3.45 N	37.59 2.47 -0.57 N	34.13 2.06 0.00 N	28.99 1.68 0.00 N	17.45 1.03 0.00 N	24.83 1.48 0.00 N	33.00 2.40 0.00 N	34.96 2.95 0.00 N	41.44 3.93 -0.20 N	48.56 4.90 -0.61 N	51.54 4.78 -4.41 N	55.95 5.14 -5.21 N	62.41 6.06 -2.91 N	64.65 6.35 -3.72 N	71.89 7.48 -0.24 N	78.77 8.21 0.00 N	63.26 6.54 0.00 N	56.79 5.80 0.00 N	68.64 6.50 0.00 N	50.89 4.98 0.00 N	52.01 5.25 -0.71 N	49.95 4.95 -0.12 N	46.99 4.17 -1.47 N	
GLOBAL GREEN_PORT_GT1 23814	45.12 8.42 2.27 N	40.63 6.48 2.83 N	39.19 5.12 0.47 N	36.37 4.29 0.00 N	30.93 3.62 0.00 N	18.68 2.25 0.00 N	26.78 3.44 0.00 N	35.99 5.40 0.00 N	38.94 6.94 0.00 N	46.84 9.49 -0.04 N	55.03 11.86 -0.13 N	56.12 12.26 -1.51 N	64.26 13.51 -5.16 N	72.67 16.32 -2.91 N	75.46 17.16 -3.72 N	84.69 20.29 -0.24 N	92.18 21.63 0.00 N	74.03 17.31 0.00 N	66.22 15.23 0.00 N	79.32 17.19 0.00 N	58.82 12.92 0.00 N	59.98 13.22 -0.71 N	56.81 11.90 -0.03 N	51.40 9.70 -0.35 N	
GOETHSLN____LBMP	42.61	39.98	36.84	34.02	28.88	17.37	24.70	32.74	34.64	40.95	47.56	46.80	50.46	59.28	61.06	71.48	78.64	63.15	56.75	68.57	50.80	51.01	49.69	47.29	

323567	3.63 0.00 N	3.00 0.00 N	2.30 0.00 N	1.94 0.00 N	1.58 0.00 N	0.94 0.00 N	1.35 0.00 N	2.14 0.00 N	2.63 0.00 N	3.64 0.00 N	4.51 0.00 N	4.45 0.00 N	4.86 0.00 N	5.84 0.00 N	6.23 -0.25 N	7.32 0.00 N	8.09 0.00 N	6.41 -0.02 N	5.64 -0.12 N	6.44 0.00 N	4.89 0.00 N	4.93 -0.02 N	4.56 -0.24 N	3.71 -2.23 N
GOODYEAR_LAKE_HYD 323669	40.77 1.79 0.00 N	38.41 1.43 0.00 N	35.70 1.15 0.00 N	33.18 1.11 0.00 N	28.23 0.93 0.00 N	16.98 0.55 0.00 N	24.17 0.82 0.00 N	31.77 1.17 0.00 N	33.54 1.53 0.00 N	39.35 2.04 0.00 N	45.46 2.41 0.00 N	44.72 2.37 0.00 N	48.26 2.67 0.00 N	56.70 3.26 0.00 N	58.09 3.51 0.00 N	68.34 4.19 0.00 N	75.26 4.71 0.00 N	60.47 3.75 0.00 N	54.26 3.26 0.00 N	65.91 3.78 0.00 N	48.55 2.64 0.00 N	48.65 2.59 0.00 N	47.21 2.32 0.00 N	43.21 1.87 0.00 N
GOUDEY____7 23579	39.45 0.47 0.00 N	37.00 0.03 0.00 N	34.20 -0.35 0.00 N	31.88 -0.19 0.00 N	27.16 -0.14 0.00 N	16.35 -0.08 0.00 N	23.41 0.06 0.00 N	30.67 0.08 0.00 N	32.41 0.40 0.00 N	38.04 0.73 0.00 N	43.76 0.71 0.00 N	43.02 0.67 0.00 N	46.50 0.90 0.00 N	54.68 1.24 0.00 N	55.99 1.41 0.00 N	65.87 1.71 0.00 N	72.76 2.21 0.00 N	58.37 1.65 0.00 N	52.34 1.35 0.00 N	63.76 1.63 0.00 N	46.87 0.96 0.00 N	46.89 0.83 0.00 N	45.54 0.65 0.00 N	41.64 0.30 0.00 N
GOUDEY____8 23580	39.41 0.44 0.00 N	36.97 0.00 0.00 N	34.16 -0.38 0.00 N	31.86 -0.21 0.00 N	27.14 -0.17 0.00 N	16.33 -0.09 0.00 N	23.39 0.04 0.00 N	30.65 0.05 0.00 N	32.38 0.37 0.00 N	38.00 0.69 0.00 N	43.71 0.67 0.00 N	42.97 0.62 0.00 N	46.44 0.85 0.00 N	54.61 1.17 0.00 N	55.92 1.34 0.00 N	65.78 1.62 0.00 N	72.68 2.12 0.00 N	58.29 1.57 0.00 N	52.28 1.29 0.00 N	63.68 1.55 0.00 N	46.82 0.91 0.00 N	46.83 0.77 0.00 N	45.49 0.60 0.00 N	41.60 0.26 0.00 N
GOWANUS_GT1_1 24077	45.60 4.06 -2.56 N	40.38 3.40 0.00 N	37.26 2.71 0.00 N	34.39 2.32 0.00 N	29.19 1.88 0.00 N	17.55 1.12 0.00 N	24.97 1.63 0.00 N	33.11 2.51 0.00 N	35.00 2.99 0.00 N	41.36 4.05 0.00 N	48.02 4.96 -0.02 N	47.18 4.83 0.00 N	50.87 5.26 -0.01 N	73.26 6.32 -13.50 N	62.89 6.63 -1.68 N	72.01 7.84 -0.01 N	79.71 8.70 -0.46 N	63.75 6.90 -0.13 N	67.45 6.07 -10.39 N	300.47 7.05 -231.29 N	78.17 5.37 -26.89 N	296.16 5.38 -244.72 N	241.35 5.08 -191.38 N	60.74 4.25 -15.15 N
GOWANUS_GT1_2 24078	45.60 4.06 -2.56 N	40.38 3.40 0.00 N	37.26 2.71 0.00 N	34.39 2.32 0.00 N	29.19 1.88 0.00 N	17.55 1.12 0.00 N	24.97 1.63 0.00 N	33.11 2.51 0.00 N	35.00 2.99 0.00 N	41.36 4.05 0.00 N	48.02 4.96 -0.02 N	47.18 4.83 0.00 N	50.87 5.26 -0.01 N	73.26 6.32 -13.50 N	62.89 6.63 -1.68 N	72.01 7.84 -0.01 N	79.71 8.70 -0.46 N	63.75 6.90 -0.13 N	67.45 6.07 -10.39 N	300.47 7.05 -231.29 N	78.17 5.37 -26.89 N	296.16 5.38 -244.72 N	241.35 5.08 -191.38 N	60.74 4.25 -15.15 N
GOWANUS_GT1_3 24079	45.60 4.06 -2.56 N	40.38 3.40 0.00 N	37.26 2.71 0.00 N	34.39 2.32 0.00 N	29.19 1.88 0.00 N	17.55 1.12 0.00 N	24.97 1.63 0.00 N	33.11 2.51 0.00 N	35.00 2.99 0.00 N	41.36 4.05 0.00 N	48.02 4.96 -0.02 N	47.18 4.83 0.00 N	50.87 5.26 -0.01 N	73.26 6.32 -13.50 N	62.89 6.63 -1.68 N	72.01 7.84 -0.01 N	79.71 8.70 -0.46 N	63.75 6.90 -0.13 N	67.45 6.07 -10.39 N	300.47 7.05 -231.29 N	78.17 5.37 -26.89 N	296.16 5.38 -244.72 N	241.35 5.08 -191.38 N	60.74 4.25 -15.15 N
GOWANUS_GT1_4 24080	45.60 4.06 -2.56 N	40.38 3.40 0.00 N	37.26 2.71 0.00 N	34.39 2.32 0.00 N	29.19 1.88 0.00 N	17.55 1.12 0.00 N	24.97 1.63 0.00 N	33.11 2.51 0.00 N	35.00 2.99 0.00 N	41.36 4.05 0.00 N	48.02 4.96 -0.02 N	47.18 4.83 0.00 N	50.87 5.26 -0.01 N	73.26 6.32 -13.50 N	62.89 6.63 -1.68 N	72.01 7.84 -0.01 N	79.71 8.70 -0.46 N	63.75 6.90 -0.13 N	67.45 6.07 -10.39 N	300.47 7.05 -231.29 N	78.17 5.37 -26.89 N	296.16 5.38 -244.72 N	241.35 5.08 -191.38 N	60.74 4.25 -15.15 N
GOWANUS_GT1_5 24084	45.60 4.06 -2.56 N	40.38 3.40 0.00 N	37.26 2.71 0.00 N	34.39 2.32 0.00 N	29.19 1.88 0.00 N	17.55 1.12 0.00 N	24.97 1.63 0.00 N	33.11 2.51 0.00 N	35.00 2.99 0.00 N	41.36 4.05 0.00 N	48.02 4.96 -0.02 N	47.18 4.83 0.00 N	50.87 5.26 -0.01 N	73.26 6.32 -13.50 N	62.89 6.63 -1.68 N	72.01 7.84 -0.01 N	79.71 8.70 -0.46 N	63.75 6.90 -0.13 N	67.45 6.07 -10.39 N	300.47 7.05 -231.29 N	78.17 5.37 -26.89 N	296.16 5.38 -244.72 N	241.35 5.08 -191.38 N	60.74 4.25 -15.15 N
GOWANUS_GT1_6 24111	45.60 4.06 -2.56 N	40.38 3.40 0.00 N	37.26 2.71 0.00 N	34.39 2.32 0.00 N	29.19 1.88 0.00 N	17.55 1.12 0.00 N	24.97 1.63 0.00 N	33.11 2.51 0.00 N	35.00 2.99 0.00 N	41.36 4.05 0.00 N	48.02 4.96 -0.02 N	47.18 4.83 0.00 N	50.87 5.26 -0.01 N	73.26 6.32 -13.50 N	62.89 6.63 -1.68 N	72.01 7.84 -0.01 N	79.71 8.70 -0.46 N	63.75 6.90 -0.13 N	67.45 6.07 -10.39 N	300.47 7.05 -231.29 N	78.17 5.37 -26.89 N	296.16 5.38 -244.72 N	241.35 5.08 -191.38 N	60.74 4.25 -15.15 N
GOWANUS_GT1_7 24112	45.60 4.06 -2.56 N	40.38 3.40 0.00 N	37.26 2.71 0.00 N	34.39 2.32 0.00 N	29.19 1.88 0.00 N	17.55 1.12 0.00 N	24.97 1.63 0.00 N	33.11 2.51 0.00 N	35.00 2.99 0.00 N	41.36 4.05 0.00 N	48.02 4.96 -0.02 N	47.18 4.83 0.00 N	50.87 5.26 -0.01 N	73.26 6.32 -13.50 N	62.89 6.63 -1.68 N	72.01 7.84 -0.01 N	79.71 8.70 -0.46 N	63.75 6.90 -0.13 N	67.45 6.07 -10.39 N	300.47 7.05 -231.29 N	78.17 5.37 -26.89 N	296.16 5.38 -244.72 N	241.35 5.08 -191.38 N	60.74 4.25 -15.15 N
GOWANUS_GT1_8 24113	45.60 4.06 -2.56 N	40.38 3.40 0.00 N	37.26 2.71 0.00 N	34.39 2.32 0.00 N	29.19 1.88 0.00 N	17.55 1.12 0.00 N	24.97 1.63 0.00 N	33.11 2.51 0.00 N	35.00 2.99 0.00 N	41.36 4.05 0.00 N	48.02 4.96 -0.02 N	47.18 4.83 0.00 N	50.87 5.26 -0.01 N	73.26 6.32 -13.50 N	62.89 6.63 -1.68 N	72.01 7.84 -0.01 N	79.71 8.70 -0.46 N	63.75 6.90 -0.13 N	67.45 6.07 -10.39 N	300.47 7.05 -231.29 N	78.17 5.37 -26.89 N	296.16 5.38 -244.72 N	241.35 5.08 -191.38 N	60.74 4.25 -15.15 N
GOWANUS_GT2_1 24114	45.60 4.06 -2.56 N	40.38 3.40 0.00 N	37.26 2.71 0.00 N	34.39 2.32 0.00 N	29.19 1.88 0.00 N	17.55 1.12 0.00 N	24.97 1.63 0.00 N	33.11 2.51 0.00 N	35.00 2.99 0.00 N	41.36 4.05 0.00 N	48.02 4.96 -0.02 N	47.18 4.83 0.00 N	50.87 5.26 -0.01 N	73.26 6.32 -13.50 N	62.89 6.63 -1.68 N	72.01 7.84 -0.01 N	79.71 8.70 -0.46 N	63.75 6.90 -0.13 N	67.45 6.07 -10.39 N	300.47 7.05 -231.29 N	78.17 5.37 -26.89 N	296.16 5.38 -244.72 N	241.35 5.08 -191.38 N	60.74 4.25 -15.15 N
GOWANUS_GT2_2 24115	45.60 4.06 -2.56 N	40.38 3.40 0.00 N	37.26 2.71 0.00 N	34.39 2.32 0.00 N	29.19 1.88 0.00 N	17.55 1.12 0.00 N	24.97 1.63 0.00 N	33.11 2.51 0.00 N	35.00 2.99 0.00 N	41.36 4.05 0.00 N	48.02 4.96 -0.02 N	47.18 4.83 0.00 N	50.87 5.26 -0.01 N	73.26 6.32 -13.50 N	62.89 6.63 -1.68 N	72.01 7.84 -0.01 N	79.71 8.70 -0.46 N	63.75 6.90 -0.13 N	67.45 6.07 -10.39 N	300.47 7.05 -231.29 N	78.17 5.37 -26.89 N	296.16 5.38 -244.72 N	241.35 5.08 -191.38 N	60.74 4.25 -15.15 N

GOWANUS_GT2_3 24116	45.60 4.06 -2.56 N	40.38 3.40 0.00 N	37.26 2.71 0.00 N	34.39 2.32 0.00 N	29.19 1.88 0.00 N	17.55 1.12 0.00 N	24.97 1.63 0.00 N	33.11 2.51 0.00 N	35.00 2.99 0.00 N	41.36 4.05 0.00 N	48.02 4.96 -0.02 N	47.18 4.83 0.00 N	50.87 5.26 -0.01 N	73.26 6.32 -13.50 N	62.89 6.63 -1.68 N	72.01 7.84 -0.01 N	79.71 8.70 -0.46 N	63.75 6.90 -0.13 N	67.45 6.07 -10.39 N	300.47 7.05 -231.29 N	78.17 5.37 -26.89 N	296.16 5.38 -244.72 N	241.35 5.08 -191.38 N	60.74 4.25 -15.15 N
GOWANUS_GT2_4 24117	45.60 4.06 -2.56 N	40.38 3.40 0.00 N	37.26 2.71 0.00 N	34.39 2.32 0.00 N	29.19 1.88 0.00 N	17.55 1.12 0.00 N	24.97 1.63 0.00 N	33.11 2.51 0.00 N	35.00 2.99 0.00 N	41.36 4.05 0.00 N	48.02 4.96 -0.02 N	47.18 4.83 0.00 N	50.87 5.26 -0.01 N	73.26 6.32 -13.50 N	62.89 6.63 -1.68 N	72.01 7.84 -0.01 N	79.71 8.70 -0.46 N	63.75 6.90 -0.13 N	67.45 6.07 -10.39 N	300.47 7.05 -231.29 N	78.17 5.37 -26.89 N	296.16 5.38 -244.72 N	241.35 5.08 -191.38 N	60.74 4.25 -15.15 N
GOWANUS_GT2_5 24118	45.60 4.06 -2.56 N	40.38 3.40 0.00 N	37.26 2.71 0.00 N	34.39 2.32 0.00 N	29.19 1.88 0.00 N	17.55 1.12 0.00 N	24.97 1.63 0.00 N	33.11 2.51 0.00 N	35.00 2.99 0.00 N	41.36 4.05 0.00 N	48.02 4.96 -0.02 N	47.18 4.83 0.00 N	50.87 5.26 -0.01 N	73.26 6.32 -13.50 N	62.89 6.63 -1.68 N	72.01 7.84 -0.01 N	79.71 8.70 -0.46 N	63.75 6.90 -0.13 N	67.45 6.07 -10.39 N	300.47 7.05 -231.29 N	78.17 5.37 -26.89 N	296.16 5.38 -244.72 N	241.35 5.08 -191.38 N	60.74 4.25 -15.15 N
GOWANUS_GT2_6 24119	45.60 4.06 -2.56 N	40.38 3.40 0.00 N	37.26 2.71 0.00 N	34.39 2.32 0.00 N	29.19 1.88 0.00 N	17.55 1.12 0.00 N	24.97 1.63 0.00 N	33.11 2.51 0.00 N	35.00 2.99 0.00 N	41.36 4.05 0.00 N	48.02 4.96 -0.02 N	47.18 4.83 0.00 N	50.87 5.26 -0.01 N	73.26 6.32 -13.50 N	62.89 6.63 -1.68 N	72.01 7.84 -0.01 N	79.71 8.70 -0.46 N	63.75 6.90 -0.13 N	67.45 6.07 -10.39 N	300.47 7.05 -231.29 N	78.17 5.37 -26.89 N	296.16 5.38 -244.72 N	241.35 5.08 -191.38 N	60.74 4.25 -15.15 N
GOWANUS_GT2_7 24120	45.60 4.06 -2.56 N	40.38 3.40 0.00 N	37.26 2.71 0.00 N	34.39 2.32 0.00 N	29.19 1.88 0.00 N	17.55 1.12 0.00 N	24.97 1.63 0.00 N	33.11 2.51 0.00 N	35.00 2.99 0.00 N	41.36 4.05 0.00 N	48.02 4.96 -0.02 N	47.18 4.83 0.00 N	50.87 5.26 -0.01 N	73.26 6.32 -13.50 N	62.89 6.63 -1.68 N	72.01 7.84 -0.01 N	79.71 8.70 -0.46 N	63.75 6.90 -0.13 N	67.45 6.07 -10.39 N	300.47 7.05 -231.29 N	78.17 5.37 -26.89 N	296.16 5.38 -244.72 N	241.35 5.08 -191.38 N	60.74 4.25 -15.15 N
GOWANUS_GT2_8 24121	45.60 4.06 -2.56 N	40.38 3.40 0.00 N	37.26 2.71 0.00 N	34.39 2.32 0.00 N	29.19 1.88 0.00 N	17.55 1.12 0.00 N	24.97 1.63 0.00 N	33.11 2.51 0.00 N	35.00 2.99 0.00 N	41.36 4.05 0.00 N	48.02 4.96 -0.02 N	47.18 4.83 0.00 N	50.87 5.26 -0.01 N	73.26 6.32 -13.50 N	62.89 6.63 -1.68 N	72.01 7.84 -0.01 N	79.71 8.70 -0.46 N	63.75 6.90 -0.13 N	67.45 6.07 -10.39 N	300.47 7.05 -231.29 N	78.17 5.37 -26.89 N	296.16 5.38 -244.72 N	241.35 5.08 -191.38 N	60.74 4.25 -15.15 N
GOWANUS_GT3_1 24122	45.60 4.06 -2.56 N	40.38 3.40 0.00 N	37.26 2.71 0.00 N	34.39 2.32 0.00 N	29.19 1.88 0.00 N	17.55 1.12 0.00 N	24.97 1.63 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
GOWANUS_GT4_1 24130	45.60 4.06 -2.56 N	40.38 3.40 0.00 N	37.26 2.71 0.00 N	34.39 2.32 0.00 N	29.19 1.88 0.00 N	17.55 1.12 0.00 N	24.97 1.63 0.00 N	33.11 2.51 0.00 N	35.00 2.99 0.00 N	41.36 4.05 0.00 N	48.02 4.96 -0.02 N	47.18 4.83 0.00 N	50.87 5.26 -0.01 N	73.26 6.32 -13.50 N	62.89 6.63 -1.68 N	72.01 7.84 -0.01 N	79.71 8.70 -0.46 N	63.75 6.90 -0.13 N	67.45 6.07 -10.39 N	300.47 7.05 -231.29 N	78.17 5.37 -26.89 N	296.16 5.38 -244.72 N	241.35 5.08 -191.38 N	60.74 4.25 -15.15 N	
GOWANUS_GT4_2 24131	45.60 4.06 -2.56 N	40.38 3.40 0.00 N	37.26 2.71 0.00 N	34.39 2.32 0.00 N	29.19 1.88 0.00 N	17.55 1.12 0.00 N	24.97 1.63 0.00 N	33.11 2.51 0.00 N	35.00 2.99 0.00 N	41.36 4.05 0.00 N	48.02 4.96 -0.02 N	47.18 4.83 0.00 N	50.87 5.26 -0.01 N	73.26 6.32 -13.50 N	62.89 6.63 -1.68 N	72.01 7.84 -0.01 N	79.71 8.70 -0.46 N	63.75 6.90 -0.13 N	67.45 6.07 -10.39 N	300.47 7.05 -231.29 N	78.17 5.37 -26.89 N	296.16 5.38 -244.72 N	241.35 5.08 -191.38 N	60.74 4.25 -15.15 N	
GOWANUS_GT4_3 24132	45.60 4.06 -2.56 N	40.38 3.40 0.00 N	37.26 2.71 0.00 N	34.39 2.32 0.00 N	29.19 1.88 0.00 N	17.55 1.12 0.00 N	24.97 1.63 0.00 N	33.11 2.51 0.00 N	35.00 2.99 0.00 N	41.36 4.05 0.00 N	48.02 4.96 -0.02 N	47.18 4.83 0.00 N	50.87 5.26 -0.01 N	73.26 6.32 -13.50 N	62.89 6.63 -1.68 N	72.01 7.84 -0.01 N	79.71 8.70 -0.46 N	63.75 6.90 -0.13 N	67.45 6.07 -10.39 N	300.47 7.05 -231.29 N	78.17 5.37 -26.89 N	296.16 5.38 -244.72 N	241.35 5.08 -191.38 N	60.74 4.25 -15.15 N	
GOWANUS_GT4_4 24133	45.60 4.06 -2.56 N	40.38 3.40 0.00 N	37.26 2.71 0.00 N	34.39 2.32 0.00 N	29.19 1.88 0.00 N	17.55 1.12 0.00 N	24.97 1.63 0.00 N	33.11 2.51 0.00 N	35.00 2.99 0.00 N	41.36 4.05 0.00 N	48.02 4.96 -0.02 N	47.18 4.83 0.00 N	50.87 5.26 -0.01 N	73.26 6.32 -13.50 N	62.89 6.63 -1.68 N	72.01 7.84 -0.01 N	79.71 8.70 -0.46 N	63.75 6.90 -0.13 N	67.45 6.07 -10.39 N	300.47 7.05 -231.29 N	78.17 5.37 -26.89 N	296.16 5.38 -244.72 N	241.35 5.08 -191.38 N	60.74 4.25 -15.15 N	
GOWANUS_GT4_5 24134	45.60 4.06 -2.56 N	40.38 3.40 0.00 N	37.26 2.71 0.00 N	34.39 2.32 0.00 N	29.19 1.88 0.00 N	17.55 1.12 0.00 N	24.97 1.63 0.00 N	33.11 2.51 0.00 N	35.00 2.99 0.00 N	41.36 4.05 0.00 N	48.02 4.96 -0.02 N	47.18 4.83 0.00 N	50.87 5.26 -0.01 N	73.26 6.32 -13.50 N	62.89 6.63 -1.68 N	72.01 7.84 -0.01 N	79.71 8.70 -0.46 N	63.75 6.90 -0.13 N	67.45 6.07 -10.39 N	300.47 7.05 -231.29 N	78.17 5.37 -26.89 N	296.16 5.38 -244.72 N	241.35 5.08 -191.38 N	60.74 4.25 -15.15 N	
GOWANUS_GT4_6 24135	45.60 4.06 -2.56 N	40.38 3.40 0.00 N	37.26 2.71 0.00 N	34.39 2.32 0.00 N	29.19 1.88 0.00 N	17.55 1.12 0.00 N	24.97 1.63 0.00 N	33.11 2.51 0.00 N	35.00 2.99 0.00 N	41.36 4.05 0.00 N	48.02 4.96 -0.02 N	47.18 4.83 0.00 N	50.87 5.26 -0.01 N	73.26 6.32 -13.50 N	62.89 6.63 -1.68 N	72.01 7.84 -0.01 N	79.71 8.70 -0.46 N	63.75 6.90 -0.13 N	67.45 6.07 -10.39 N	300.47 7.05 -231.29 N	78.17 5.37 -26.89 N	296.16 5.38 -244.72 N	241.35 5.08 -191.38 N	60.74 4.25 -15.15 N	
GOWANUS_GT4_7 24136	45.60 4.06 -2.56 N	40.38 3.40 0.00 N	37.26 2.71 0.00 N	34.39 2.32 0.00 N	29.19 1.88 0.00 N	17.55 1.12 0.00 N	24.97 1.63 0.00 N	33.11 2.51 0.00 N	35.00 2.99 0.00 N	41.36 4.05 0.00 N	48.02 4.96 -0.02 N	47.18 4.83 0.00 N	50.87 5.26 -0.01 N	73.26 6.32 -13.50 N	62.89 6.63 -1.68 N	72.01 7.84 -0.01 N	79.71 8.70 -0.46 N	63.75 6.90 -0.13 N	67.45 6.07 -10.39 N	300.47 7.05 -231.29 N	78.17 5.37 -26.89 N	296.16 5.38 -244.72 N	241.35 5.08 -191.38 N	60.74 4.25 -15.15 N	
GOWANUS_GT4_8 24137	45.60 4.06 -2.56 N	40.38 3.40 0.00 N	37.26 2.71 0.00 N	34.39 2.32 0.00 N	29.19 1.88 0.00 N	17.55 1.12 0.00 N	24.97 1.63 0.00 N	33.11 2.51 0.00 N	35.00 2.99 0.00 N	41.36 4.05 0.00 N	48.02 4.96 -0.02 N	47.18 4.83 0.00 N	50.87 5.26 -0.01 N	73.26 6.32 -13.50 N	62.89 6.63 -1.68 N	72.01 7.84 -0.01 N	79.71 8.70 -0.46 N	63.75 6.90 -0.13 N	67.45 6.07 -10.39 N	300.47 7.05 -231.29 N	78.17 5.37 -26.89 N	296.16 5.38 -244.72 N	241.35 5.08 -191.38 N	60.74 4.25 -15.15 N	
GREENIDGE___3 23582	39.19 0.21 0.00 N	36.74 -0.24 0.00 N	33.91 -0.63 0.00 N	31.61 -0.46 0.00 N	26.95 -0.35 0.00 N	16.19 -0.23 0.00 N	23.30 -0.04 0.00 N	30.57 -0.03 0.00 N	32.46 0.45 0.00 N	37.99 0.68 0.00 N	43.45 0.41 0.00 N	42.73 0.38 0.00 N	46.30 0.70 0.00 N	54.44 0.99 0.00 N	55.85 1.27 0.00 N	65.89 1.73 0.00 N	72.85 2.30 0.00 N	58.39 1.67 0.00 N	52.28 1.29 0.00 N	63.46 1.33 0.00 N	46.52 0.61 0.00 N	46.48 0.42 0.00 N	45.25 0.36 0.00 N	41.38 0.04 0.00 N	
GREENIDGE___4 23583	39.19 0.21 0.00 N	36.74 -0.24 0.00 N	33.91 -0.63 0.00 N	31.61 -0.46 0.00 N	26.95 -0.35 0.00 N	16.19 -0.23 0.00 N	23.30 -0.04 0.00 N	30.57 -0.03 0.00 N	32.46 0.45 0.00 N	37.99 0.68 0.00 N	43.45 0.41 0.00 N	42.73 0.38 0.00 N	46.30 0.70 0.00 N	54.44 0.99 0.00 N	55.85 1.27 0.00 N	65.89 1.73 0.00 N	72.85 2.30 0.00 N	58.39 1.67 0.00 N	52.28 1.29 0.00 N	63.46 1.33 0.00 N	46.52 0.61 0.00 N	46.48 0.42 0.00 N	45.25 0.36 0.00 N	41.38 0.04 0.00 N	
GROVEVILLE___HYD 323602	42.39 3.41 0.00 N	39.85 2.87 0.00 N	36.82 2.28 0.00 N	34.07 1.99 0.00 N	28.95 1.65 0.00 N	17.41 0.99 0.00 N	24.75 1.41 0.00 N	32.75 2.15 0.00 N	34.59 2.58 0.00 N	40.78 3.47 0.00 N	47.21 4.17 0.00 N	46.52 4.17 0.00 N	50.14 4.55 0.00 N	59.01 5.57 0.00 N	60.42 5.84 0.00 N	71.10 6.95 0.00 N	78.26 7.71 0.00 N	62.90 6.18 0.00 N	56.42 5.43 0.00 N	68.50 6.37 0.00 N	50.67 4.77 0.00 N	50.82 4.77 0.00 N	49.33 4.44 0.00 N	45.11 3.77 0.00 N	
HAMPSHIRE___PAPER_HYD 323593	39.55 0.57 0.00 N	37.51 0.53 0.00 N	35.09 0.54 0.00 N	32.53 0.45 0.00 N	27.67 0.36 0.00 N	16.63 0.21 0.00 N	23.74 0.39 0.00 N	31.18 0.58 0.00 N	32.77 0.76 0.00 N	37.69 0.38 0.00 N	43.30 0.25 0.00 N	42.65 0.30 0.00 N	45.90 0.31 0.00 N	53.69 0.25 0.00 N	54.86 0.28 0.00 N	64.40 0.24 0.00 N	70.89 0.33 0.00 N	56.92 0.20 0.00 N	51.38 0.39 0.00 N	62.56 0.43 0.00 N	46.21 0.31 0.00 N	46.50 0.45 0.00 N	45.30 0.41 0.00 N	41.59 0.25 0.00 N	
HARDSCRABBLE_WT_PWR 323673	39.93 0.95 0.00 N	37.62 0.64 0.00 N	34.96 0.42 0.00 N	32.42 0.35 0.00 N	27.61 0.30 0.00 N	16.62 0.20 0.00 N	23.65 0.30 0.00 N	31.18 0.58 0.00 N	32.81 0.80 0.00 N	38.36 1.04 0.00 N	44.38 1.33 0.00 N	43.72 1.36 0.00 N	46.91 1.31 0.00 N	55.06 1.62 0.00 N	56.28 1.70 0.00 N	66.47 2.31 0.00 N	73.24 2.69 0.00 N	58.92 2.20 0.00 N	52.95 1.96 0.00 N	64.22 2.09 0.00 N	47.56 1.66 0.00 N	47.61 1.55 0.00 N	46.22 1.33 0.00 N	42.16 0.81 0.00 N	
HARZA MOOSE___RIVER	39.90	37.68	35.10	32.57	27.72	16.67	23.79	31.25	32.93	38.35	44.25	43.66	47.06	55.12	56.39	66.35	73.10	58.73	52.80	64.10	47.29	47.45	46.09	42.29	

24016	0.92 0.00 N	0.71 0.00 N	0.56 0.00 N	0.49 0.00 N	0.42 0.00 N	0.25 0.00 N	0.44 0.00 N	0.65 0.00 N	0.92 0.00 N	1.04 0.00 N	1.21 0.00 N	1.31 0.00 N	1.47 0.00 N	1.68 0.00 N	1.81 0.00 N	2.19 0.00 N	2.55 0.00 N	2.01 0.00 N	1.80 0.00 N	1.97 0.00 N	1.38 0.00 N	1.39 0.00 N	1.21 0.00 N	0.95 0.00 N
HEMPSTEAD____ 23647	45.44 3.69 -2.77 N	43.38 2.95 -3.45 N	37.35 2.24 -0.57 N	33.90 1.83 0.00 N	28.79 1.49 0.00 N	17.33 0.91 0.00 N	24.66 1.31 0.00 N	32.82 2.22 0.00 N	34.80 2.79 0.00 N	41.20 3.70 -0.20 N	48.29 4.63 -0.61 N	51.29 4.53 -4.41 N	55.70 4.90 -5.21 N	62.11 5.76 -2.91 N	64.38 6.08 -3.72 N	71.62 7.22 -0.24 N	78.48 7.93 0.00 N	63.01 6.29 0.00 N	56.52 5.53 0.00 N	68.20 6.07 0.00 N	50.57 4.66 0.00 N	51.71 4.94 -0.71 N	49.63 4.63 -0.12 N	46.68 3.86 -1.47 N
HICKLING____1 23621	40.28 1.30 0.00 N	37.49 0.51 0.00 N	34.36 -0.18 0.00 N	32.15 0.08 0.00 N	27.42 0.11 0.00 N	16.51 0.09 0.00 N	23.86 0.51 0.00 N	31.32 0.72 0.00 N	33.31 1.30 0.00 N	39.30 1.99 0.00 N	45.09 2.05 0.00 N	44.27 1.92 0.00 N	47.95 2.35 0.00 N	56.47 3.02 0.00 N	57.88 3.30 0.00 N	68.12 3.95 0.00 N	75.55 5.00 0.00 N	60.46 3.74 0.00 N	54.13 3.14 0.00 N	65.97 3.84 0.00 N	48.24 2.33 0.00 N	48.13 2.07 0.00 N	46.67 1.79 0.00 N	42.42 1.07 0.00 N
HICKLING____2 23622	40.28 1.30 0.00 N	37.49 0.51 0.00 N	34.36 -0.18 0.00 N	32.15 0.08 0.00 N	27.42 0.11 0.00 N	16.51 0.09 0.00 N	23.86 0.51 0.00 N	31.32 0.72 0.00 N	33.31 1.30 0.00 N	39.30 1.99 0.00 N	45.09 2.05 0.00 N	44.27 1.92 0.00 N	47.95 2.35 0.00 N	56.47 3.02 0.00 N	57.88 3.30 0.00 N	68.12 3.95 0.00 N	75.55 5.00 0.00 N	60.46 3.74 0.00 N	54.13 3.14 0.00 N	65.97 3.84 0.00 N	48.24 2.33 0.00 N	48.13 2.07 0.00 N	46.67 1.79 0.00 N	42.42 1.07 0.00 N
HIGH FALLS____HY 23754	43.28 4.30 0.00 N	40.37 3.39 0.00 N	37.30 2.75 0.00 N	34.55 2.48 0.00 N	29.35 2.04 0.00 N	17.66 1.23 0.00 N	25.16 1.82 0.00 N	33.34 2.74 0.00 N	35.21 3.20 0.00 N	41.50 4.19 0.00 N	48.12 5.08 0.00 N	47.43 5.08 0.00 N	51.14 5.55 0.00 N	60.12 6.68 0.00 N	61.49 6.91 0.00 N	72.33 8.17 0.00 N	79.65 9.10 0.00 N	63.91 7.19 0.00 N	57.36 6.37 0.00 N	69.73 7.60 0.00 N	51.58 5.68 0.00 N	51.75 5.69 0.00 N	50.12 5.24 0.00 N	45.68 4.34 0.00 N
HILLBURN____GT 23639	42.44 3.46 0.00 N	39.89 2.91 0.00 N	36.83 2.28 0.00 N	34.01 1.94 0.00 N	28.88 1.57 0.00 N	17.38 0.95 0.00 N	24.73 1.39 0.00 N	32.79 2.19 0.00 N	34.68 2.68 0.00 N	40.74 3.42 0.00 N	47.24 4.20 0.00 N	46.55 4.20 0.00 N	50.22 4.63 0.00 N	59.05 5.61 0.00 N	60.67 6.09 0.00 N	71.56 7.40 0.00 N	78.89 8.34 0.00 N	63.35 6.63 0.00 N	56.75 5.76 0.00 N	68.53 6.40 0.00 N	50.66 4.75 0.00 N	50.83 4.77 0.00 N	49.23 4.34 0.00 N	44.86 3.52 0.00 N
HISHELDN_WT_PWR 323625	37.45 -1.52 0.00 N	35.13 -1.84 0.00 N	32.39 -2.16 0.00 N	30.18 -1.89 0.00 N	25.76 -1.55 0.00 N	15.40 -1.02 0.00 N	22.34 -1.01 0.00 N	29.21 -1.39 0.00 N	31.09 -0.92 0.00 N	36.39 -0.93 0.00 N	41.22 -1.82 0.00 N	40.32 -2.03 0.00 N	43.78 -1.82 0.00 N	51.42 -2.02 0.00 N	52.50 -2.08 0.00 N	61.61 -2.56 0.00 N	67.91 -2.64 0.00 N	54.36 -2.36 0.00 N	48.84 -2.16 0.00 N	59.52 -2.61 0.00 N	43.68 -2.22 0.00 N	43.72 -2.33 0.00 N	43.10 -1.78 0.00 N	39.60 -1.75 0.00 N
HOLTSVILLE_IC_1 23690	40.80 4.12 2.30 N	37.19 3.08 2.87 N	36.27 2.20 0.47 N	33.69 1.62 0.00 N	28.64 1.33 0.00 N	17.31 0.88 0.00 N	24.70 1.36 0.00 N	32.90 2.31 0.00 N	35.03 3.02 0.00 N	41.59 4.24 -0.04 N	48.54 5.37 -0.12 N	49.42 5.58 -1.49 N	56.80 6.04 -5.16 N	63.71 7.36 -2.91 N	66.04 7.74 -3.72 N	73.51 9.10 -0.24 N	80.27 9.72 0.00 N	64.56 7.84 0.00 N	57.84 6.84 0.00 N	69.65 7.52 0.00 N	51.62 5.71 0.00 N	52.76 6.00 -0.71 N	50.52 5.60 -0.03 N	46.31 4.62 -0.34 N
HOLTSVILLE_IC_10 23699	41.37 4.57 2.18 N	37.69 3.44 2.73 N	36.62 2.52 0.45 N	33.98 1.91 0.00 N	28.87 1.57 0.00 N	17.45 1.02 0.00 N	24.93 1.58 0.00 N	33.22 2.63 0.00 N	35.42 3.41 0.00 N	42.04 4.68 -0.04 N	49.09 5.91 -0.14 N	50.10 6.18 -1.56 N	57.48 6.72 -5.16 N	64.55 8.19 -2.91 N	66.95 8.64 -3.72 N	74.65 10.25 -0.24 N	81.55 11.00 0.00 N	65.56 8.83 0.00 N	58.67 7.68 0.00 N	70.58 8.44 0.00 N	52.26 6.36 0.00 N	53.40 6.64 -0.71 N	51.08 6.16 -0.03 N	46.79 5.08 -0.37 N
HOLTSVILLE_IC_2 23691	40.80 4.12 2.30 N	37.19 3.08 2.87 N	36.27 2.20 0.47 N	33.69 1.62 0.00 N	28.64 1.33 0.00 N	17.31 0.88 0.00 N	24.70 1.36 0.00 N	32.90 2.31 0.00 N	35.03 3.02 0.00 N	41.59 4.24 -0.04 N	48.54 5.37 -0.12 N	49.42 5.58 -1.49 N	56.80 6.04 -5.16 N	63.71 7.36 -2.91 N	66.04 7.74 -3.72 N	73.51 9.10 -0.24 N	80.27 9.72 0.00 N	64.56 7.84 0.00 N	57.84 6.84 0.00 N	69.65 7.52 0.00 N	51.62 5.71 0.00 N	52.76 6.00 -0.71 N	50.52 5.60 -0.03 N	46.31 4.62 -0.34 N
HOLTSVILLE_IC_3 23692	40.80 4.12 2.30 N	37.19 3.08 2.87 N	36.27 2.20 0.47 N	33.69 1.62 0.00 N	28.64 1.33 0.00 N	17.31 0.88 0.00 N	24.70 1.36 0.00 N	32.90 2.31 0.00 N	35.03 3.02 0.00 N	41.59 4.24 -0.04 N	48.54 5.37 -0.12 N	49.42 5.58 -1.49 N	56.80 6.04 -5.16 N	63.71 7.36 -2.91 N	66.04 7.74 -3.72 N	73.51 9.10 -0.24 N	80.27 9.72 0.00 N	64.56 7.84 0.00 N	57.84 6.84 0.00 N	69.65 7.52 0.00 N	51.62 5.71 0.00 N	52.76 6.00 -0.71 N	50.52 5.60 -0.03 N	46.31 4.62 -0.34 N
HOLTSVILLE_IC_4 23693	40.80 4.12 2.30 N	37.19 3.08 2.87 N	36.27 2.20 0.47 N	33.69 1.62 0.00 N	28.64 1.33 0.00 N	17.31 0.88 0.00 N	24.70 1.36 0.00 N	32.90 2.31 0.00 N	35.03 3.02 0.00 N	41.59 4.24 -0.04 N	48.54 5.37 -0.12 N	49.42 5.58 -1.49 N	56.80 6.04 -5.16 N	63.71 7.36 -2.91 N	66.04 7.74 -3.72 N	73.51 9.10 -0.24 N	80.27 9.72 0.00 N	64.56 7.84 0.00 N	57.84 6.84 0.00 N	69.65 7.52 0.00 N	51.62 5.71 0.00 N	52.76 6.00 -0.71 N	50.52 5.60 -0.03 N	46.31 4.62 -0.34 N
HOLTSVILLE_IC_5 23694	40.80 4.12 2.30 N	37.19 3.08 2.87 N	36.27 2.20 0.47 N	33.69 1.62 0.00 N	28.64 1.33 0.00 N	17.31 0.88 0.00 N	24.70 1.36 0.00 N	32.90 2.31 0.00 N	35.03 3.02 0.00 N	41.59 4.24 -0.04 N	48.54 5.37 -0.12 N	49.42 5.58 -1.49 N	56.80 6.04 -5.16 N	63.71 7.36 -2.91 N	66.04 7.74 -3.72 N	73.51 9.10 -0.24 N	80.27 9.72 0.00 N	64.56 7.84 0.00 N	57.84 6.84 0.00 N	69.65 7.52 0.00 N	51.62 5.71 0.00 N	52.76 6.00 -0.71 N	50.52 5.60 -0.03 N	46.31 4.62 -0.34 N
HOLTSVILLE_IC_6 23695	41.37 4.57 2.18 N	37.69 3.44 2.73 N	36.62 2.52 0.45 N	33.98 1.91 0.00 N	28.87 1.57 0.00 N	17.45 1.02 0.00 N	24.93 1.58 0.00 N	33.22 2.63 0.00 N	35.42 3.41 0.00 N	42.04 4.68 -0.04 N	49.09 5.91 -0.14 N	50.10 6.18 -1.56 N	57.48 6.72 -5.16 N	64.55 8.19 -2.91 N	66.95 8.64 -3.72 N	74.65 10.25 -0.24 N	81.55 11.00 0.00 N	65.56 8.83 0.00 N	58.67 7.68 0.00 N	70.58 8.44 0.00 N	52.26 6.36 0.00 N	53.40 6.64 -0.71 N	51.08 6.16 -0.03 N	46.79 5.08 -0.37 N

HOLTSVILLE_IC_7 23696	41.37 4.57 2.18 N	37.69 3.44 2.73 N	36.62 2.52 0.45 N	33.98 1.91 0.00 N	28.87 1.57 0.00 N	17.45 1.02 0.00 N	24.93 1.58 0.00 N	33.22 2.63 0.00 N	35.42 3.41 0.00 N	42.04 4.68 -0.04 N	49.09 5.91 -0.14 N	50.10 6.18 -1.56 N	57.48 6.72 -5.16 N	64.55 8.19 -2.91 N	66.95 8.64 -3.72 N	74.65 10.25 -0.24 N	81.55 11.00 0.00 N	65.56 8.83 0.00 N	58.67 7.68 0.00 N	70.58 8.44 0.00 N	52.26 6.36 0.00 N	53.40 6.64 -0.71 N	51.08 6.16 -0.03 N	46.79 5.08 -0.37 N
HOLTSVILLE_IC_8 23697	41.37 4.57 2.18 N	37.69 3.44 2.73 N	36.62 2.52 0.45 N	33.98 1.91 0.00 N	28.87 1.57 0.00 N	17.45 1.02 0.00 N	24.93 1.58 0.00 N	33.22 2.63 0.00 N	35.42 3.41 0.00 N	42.04 4.68 -0.04 N	49.09 5.91 -0.14 N	50.10 6.18 -1.56 N	57.48 6.72 -5.16 N	64.55 8.19 -2.91 N	66.95 8.64 -3.72 N	74.65 10.25 -0.24 N	81.55 11.00 0.00 N	65.56 8.83 0.00 N	58.67 7.68 0.00 N	70.58 8.44 0.00 N	52.26 6.36 0.00 N	53.40 6.64 -0.71 N	51.08 6.16 -0.03 N	46.79 5.08 -0.37 N
HOLTSVILLE_IC_9 23698	41.37 4.57 2.18 N	37.69 3.44 2.73 N	36.62 2.52 0.45 N	33.98 1.91 0.00 N	28.87 1.57 0.00 N	17.45 1.02 0.00 N	24.93 1.58 0.00 N	33.22 2.63 0.00 N	35.42 3.41 0.00 N	42.04 4.68 -0.04 N	49.09 5.91 -0.14 N	50.10 6.18 -1.56 N	57.48 6.72 -5.16 N	64.55 8.19 -2.91 N	66.95 8.64 -3.72 N	74.65 10.25 -0.24 N	81.55 11.00 0.00 N	65.56 8.83 0.00 N	58.67 7.68 0.00 N	70.58 8.44 0.00 N	52.26 6.36 0.00 N	53.40 6.64 -0.71 N	51.08 6.16 -0.03 N	46.79 5.08 -0.37 N
HQ_GEN_CEDARS 23644	38.49 -0.49 0.00 N	36.74 -0.24 0.00 N	34.54 0.00 0.00 N	32.00 -0.07 0.00 N	27.22 -0.08 0.00 N	16.37 -0.05 0.00 N	23.31 -0.04 0.00 N	30.57 -0.02 0.00 N	31.87 -0.14 0.00 N	36.21 -1.11 0.00 N	41.61 -1.43 0.00 N	40.95 -1.40 0.00 N	44.00 -1.60 0.00 N	51.34 -2.11 0.00 N	52.40 -2.17 0.00 N	61.56 -2.60 0.00 N	67.65 -2.90 0.00 N	54.28 -2.43 0.00 N	48.92 -2.07 0.00 N	59.73 -2.40 0.00 N	44.16 -1.74 0.00 N	44.43 -1.63 0.00 N	43.45 -1.44 0.00 N	40.04 -1.30 0.00 N
HQ_GEN_CEDARS_PROXY 323590	38.49 -0.49 0.00 N	36.74 -0.24 0.00 N	34.54 0.00 0.00 N	32.00 -0.07 0.00 N	27.22 -0.08 0.00 N	16.37 -0.05 0.00 N	23.31 -0.04 0.00 N	29.89 -0.14 -2.29 N	31.87 -0.14 0.00 N	36.21 -1.11 0.00 N	41.61 -1.43 0.00 N	40.95 -1.40 0.00 N	44.00 -1.60 0.00 N	51.34 -2.11 0.00 N	52.40 -2.17 0.00 N	61.56 -2.60 0.00 N	67.65 -2.90 0.00 N	54.28 -2.43 0.00 N	48.92 -2.07 0.00 N	59.73 -2.40 0.00 N	44.16 -1.74 0.00 N	44.43 -1.63 0.00 N	43.82 -1.70 -0.56 N	40.04 -1.30 0.00 N
HQ_GEN_IMPORT 323601	36.61 -0.67 0.10 N	36.54 -0.44 0.00 N	34.34 -0.20 0.00 N	31.86 -0.22 0.00 N	27.11 -0.20 0.00 N	16.31 -0.11 0.00 N	23.19 -0.15 0.00 N	28.14 -0.25 -0.08 N	31.60 -0.41 0.00 N	36.52 -0.79 0.00 N	42.12 -0.92 0.00 N	41.42 -0.93 0.00 N	44.55 -1.05 0.00 N	52.05 -1.39 0.00 N	46.00 -1.33 3.62 N	46.00 -1.51 10.63 N	48.26 -1.82 17.40 N	46.00 -1.41 4.50 N	46.00 -1.29 0.10 N	46.00 -1.47 3.06 N	46.00 -1.36 1.03 N	44.89 -1.17 0.00 N	44.35 -1.17 -0.56 N	36.61 -1.01 4.37 N
HQ_GEN_WHEEL 23651	36.61 -0.67 0.10 N	36.54 -0.44 0.00 N	34.34 -0.20 0.00 N	31.86 -0.22 0.00 N	27.11 -0.20 0.00 N	16.31 -0.11 0.00 N	23.19 -0.15 0.00 N	28.14 -0.25 -0.08 N	31.60 -0.41 0.00 N	36.52 -0.79 0.00 N	42.12 -0.92 0.00 N	41.42 -0.93 0.00 N	44.55 -1.05 0.00 N	52.05 -1.39 0.00 N	46.00 -1.33 0.00 N	46.00 -1.51 0.00 N	48.26 -1.82 0.00 N	46.00 -1.41 0.00 N	46.00 -1.29 0.00 N	46.00 -1.47 3.06 N	46.00 -1.36 0.00 N	44.89 -1.17 0.00 N	44.35 -1.17 -0.56 N	40.44 -0.91 0.00 N
HUDSON AVE_GT_3 23810	42.85 3.87 0.00 N	40.22 3.24 0.00 N	37.07 2.52 0.00 N	34.23 2.15 0.00 N	29.07 1.76 0.00 N	17.48 1.05 0.00 N	24.86 1.51 0.00 N	32.95 2.35 0.00 N	34.87 2.86 0.00 N	41.20 3.88 0.00 N	47.82 4.78 0.00 N	47.08 4.73 0.00 N	50.74 5.15 0.00 N	59.63 6.19 0.00 N	61.13 6.55 0.00 N	71.88 7.72 0.00 N	79.11 8.56 0.00 N	63.51 6.78 0.00 N	56.97 5.97 0.00 N	68.97 6.84 0.00 N	51.09 5.18 0.00 N	51.27 5.22 0.00 N	49.74 4.85 0.00 N	45.33 3.99 0.00 N
HUDSON AVE_GT_4 23540	42.85 3.87 0.00 N	40.22 3.24 0.00 N	37.07 2.52 0.00 N	34.23 2.15 0.00 N	29.07 1.76 0.00 N	17.48 1.05 0.00 N	24.86 1.51 0.00 N	32.95 2.35 0.00 N	34.87 2.86 0.00 N	41.20 3.88 0.00 N	47.82 4.78 0.00 N	47.08 4.73 0.00 N	50.74 5.15 0.00 N	59.63 6.19 0.00 N	61.13 6.55 0.00 N	71.88 7.72 0.00 N	79.11 8.56 0.00 N	63.51 6.78 0.00 N	56.97 5.97 0.00 N	68.97 6.84 0.00 N	51.09 5.18 0.00 N	51.27 5.22 0.00 N	49.74 4.85 0.00 N	45.33 3.99 0.00 N
HUDSON AVE_GT_5 23657	42.85 3.87 0.00 N	40.22 3.24 0.00 N	37.07 2.52 0.00 N	34.23 2.15 0.00 N	29.07 1.76 0.00 N	17.48 1.05 0.00 N	24.86 1.51 0.00 N	32.95 2.35 0.00 N	34.87 2.86 0.00 N	41.20 3.88 0.00 N	47.82 4.78 0.00 N	47.08 4.73 0.00 N	50.74 5.15 0.00 N	59.63 6.19 0.00 N	61.13 6.55 0.00 N	71.88 7.72 0.00 N	79.11 8.56 0.00 N	63.51 6.78 0.00 N	56.97 5.97 0.00 N	68.97 6.84 0.00 N	51.09 5.18 0.00 N	51.27 5.22 0.00 N	49.74 4.85 0.00 N	45.33 3.99 0.00 N
HUDSON_AVE_10 24168	42.70 3.72 0.00 N	40.09 3.12 0.00 N	36.96 2.41 0.00 N	34.11 2.04 0.00 N	28.97 1.66 0.00 N	17.42 0.99 0.00 N	24.76 1.42 0.00 N	32.82 2.22 0.00 N	34.72 2.71 0.00 N	41.02 3.70 0.00 N	47.54 4.49 0.00 N	46.82 4.47 0.00 N	50.47 4.88 0.00 N	59.31 5.87 0.00 N	60.76 6.19 0.00 N	71.46 7.30 0.00 N	78.63 8.08 0.00 N	63.15 6.42 0.00 N	56.63 5.64 0.00 N	68.58 6.46 0.00 N	50.82 4.91 0.00 N	51.00 4.94 0.00 N	49.54 4.65 0.00 N	45.17 3.83 0.00 N
HUNTER MOUNT___DRP 323613	41.83 2.85 0.00 N	39.58 2.60 0.00 N	36.67 2.13 0.00 N	33.98 1.91 0.00 N	28.90 1.59 0.00 N	17.38 0.96 0.00 N	24.64 1.30 0.00 N	32.61 2.01 0.00 N	34.45 2.44 0.00 N	40.47 3.15 0.00 N	46.50 3.46 0.00 N	45.78 3.43 0.00 N	49.23 3.64 0.00 N	57.89 4.44 0.00 N	59.37 4.79 0.00 N	70.20 6.04 0.00 N	77.32 6.77 0.00 N	62.20 5.48 0.00 N	55.73 4.73 0.00 N	67.42 5.28 0.00 N	49.84 3.93 0.00 N	49.94 3.89 0.00 N	48.51 3.63 0.00 N	44.32 2.98 0.00 N
HUNTLEY___63 23557	37.53 -1.45 0.00 N	35.25 -1.73 0.00 N	32.54 -2.01 0.00 N	30.37 -1.70 0.00 N	25.99 -1.31 0.00 N	15.49 -0.94 0.00 N	22.45 -0.89 0.00 N	29.26 -1.34 0.00 N	31.11 -0.90 0.00 N	36.35 -0.97 0.00 N	41.06 -1.99 0.00 N	40.16 -2.19 0.00 N	43.65 -1.95 0.00 N	51.26 -2.18 0.00 N	52.29 -2.29 0.00 N	61.33 -2.82 0.00 N	67.45 -3.10 0.00 N	54.01 -2.71 0.00 N	48.55 -2.45 0.00 N	59.10 -3.03 0.00 N	43.40 -2.51 0.00 N	43.49 -2.57 0.00 N	43.11 -1.78 0.00 N	39.73 -1.62 0.00 N
HUNTLEY___64 23558	37.53 -1.45 0.00 N	35.25 -1.73 0.00 N	32.54 -2.01 0.00 N	30.37 -1.70 0.00 N	25.99 -1.31 0.00 N	15.49 -0.94 0.00 N	22.45 -0.89 0.00 N	29.26 -1.34 0.00 N	31.11 -0.90 0.00 N	36.35 -0.97 0.00 N	41.06 -1.99 0.00 N	40.16 -2.19 0.00 N	43.65 -1.95 0.00 N	51.26 -2.18 0.00 N	52.29 -2.29 0.00 N	61.33 -2.82 0.00 N	67.45 -3.10 0.00 N	54.01 -2.71 0.00 N	48.55 -2.45 0.00 N	59.10 -3.03 0.00 N	43.40 -2.51 0.00 N	43.49 -2.57 0.00 N	43.11 -1.78 0.00 N	39.73 -1.62 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
HUNTLEY___65 23559	37.53 -1.45 0.00 N	35.25 -1.73 0.00 N	32.54 -2.01 0.00 N	30.37 -1.70 0.00 N	25.99 -1.31 0.00 N	15.49 -0.94 0.00 N	22.45 -0.89 0.00 N	29.26 -1.34 0.00 N	31.11 -0.90 0.00 N	36.35 -0.97 0.00 N	41.06 -1.99 0.00 N	40.16 -2.19 0.00 N	43.65 -1.95 0.00 N	51.26 -2.18 0.00 N	52.29 -2.29 0.00 N	61.33 -2.82 0.00 N	67.45 -3.10 0.00 N	54.01 -2.71 0.00 N	48.55 -2.45 0.00 N	59.10 -3.03 0.00 N	43.40 -2.51 0.00 N	43.49 -2.57 0.00 N	43.11 -1.78 0.00 N	39.73 -1.62 0.00 N	
HUNTLEY___66 23560	37.53 -1.45 0.00 N	35.25 -1.73 0.00 N	32.54 -2.01 0.00 N	30.37 -1.70 0.00 N	25.99 -1.31 0.00 N	15.49 -0.94 0.00 N	22.45 -0.89 0.00 N	29.26 -1.34 0.00 N	31.11 -0.90 0.00 N	36.35 -0.97 0.00 N	41.06 -1.99 0.00 N	40.16 -2.19 0.00 N	43.65 -1.95 0.00 N	51.26 -2.18 0.00 N	52.29 -2.29 0.00 N	61.33 -2.82 0.00 N	67.45 -3.10 0.00 N	54.01 -2.71 0.00 N	48.55 -2.45 0.00 N	59.10 -3.03 0.00 N	43.40 -2.51 0.00 N	43.49 -2.57 0.00 N	43.11 -1.78 0.00 N	39.73 -1.62 0.00 N	
HUNTLEY___67 23561	36.92 -2.06 0.00 N	34.68 -2.30 0.00 N	32.02 -2.53 0.00 N	29.89 -2.18 0.00 N	25.58 -1.72 0.00 N	15.25 -1.18 0.00 N	22.10 -1.24 0.00 N	28.80 -1.80 0.00 N	30.59 -1.42 0.00 N	35.68 -1.63 0.00 N	40.25 -2.80 0.00 N	39.33 -3.02 0.00 N	42.73 -2.86 0.00 N	50.16 -3.28 0.00 N	51.14 -3.44 0.00 N	59.96 -4.20 0.00 N	65.95 -4.61 0.00 N	52.83 -3.90 0.00 N	47.50 -3.50 0.00 N	57.88 -4.25 0.00 N	42.52 -3.39 0.00 N	42.61 -3.45 0.00 N	42.20 -2.69 0.00 N	38.92 -2.42 0.00 N	
HUNTLEY___68 23562	36.92 -2.06 0.00 N	34.68 -2.30 0.00 N	32.02 -2.53 0.00 N	29.89 -2.18 0.00 N	25.58 -1.72 0.00 N	15.25 -1.18 0.00 N	22.10 -1.24 0.00 N	28.80 -1.80 0.00 N	30.59 -1.42 0.00 N	35.68 -1.63 0.00 N	40.25 -2.80 0.00 N	39.33 -3.02 0.00 N	42.73 -2.86 0.00 N	50.16 -3.28 0.00 N	51.14 -3.44 0.00 N	59.96 -4.20 0.00 N	65.95 -4.61 0.00 N	52.83 -3.90 0.00 N	47.50 -3.50 0.00 N	57.88 -4.25 0.00 N	42.52 -3.39 0.00 N	42.61 -3.45 0.00 N	42.20 -2.69 0.00 N	38.92 -2.42 0.00 N	
HYLAND___LFGE 323620	39.51 0.53 0.00 N	36.92 -0.06 0.00 N	34.01 -0.54 0.00 N	31.66 -0.42 0.00 N	27.02 -0.29 0.00 N	16.18 -0.24 0.00 N	23.39 0.04 0.00 N	30.70 0.11 0.00 N	32.79 0.78 0.00 N	38.15 0.83 0.00 N	43.52 0.47 0.00 N	42.81 0.46 0.00 N	45.31 -0.29 0.00 N	51.96 -1.48 0.00 N	52.61 -1.96 0.00 N	61.63 -2.53 0.00 N	67.91 -2.64 0.00 N	54.47 -2.25 0.00 N	49.10 -1.90 0.00 N	60.38 -1.75 0.00 N	44.87 -1.04 0.00 N	45.07 -0.99 0.00 N	45.40 0.51 0.00 N	41.67 0.33 0.00 N	
INDECK___CORINTH 23802	40.48 1.50 0.00 N	38.20 1.22 0.00 N	35.44 0.90 0.00 N	32.80 0.73 0.00 N	28.00 0.69 0.00 N	16.93 0.51 0.00 N	23.98 0.64 0.00 N	31.81 1.21 0.00 N	33.50 1.49 0.00 N	39.49 2.18 0.00 N	45.00 1.95 0.00 N	44.27 1.91 0.00 N	47.16 1.57 0.00 N	54.97 1.53 0.00 N	56.11 1.53 0.00 N	66.24 2.08 0.00 N	72.78 2.22 0.00 N	58.75 2.03 0.00 N	53.39 2.39 0.00 N	65.38 3.25 0.00 N	49.15 3.24 0.00 N	49.15 3.09 0.00 N	47.70 2.82 0.00 N	43.36 2.01 0.00 N	
INDECK___ILION 23567	39.65 0.67 0.00 N	37.48 0.50 0.00 N	34.90 0.35 0.00 N	32.38 0.31 0.00 N	27.57 0.27 0.00 N	16.59 0.17 0.00 N	23.59 0.25 0.00 N	31.03 0.43 0.00 N	32.59 0.58 0.00 N	38.03 0.71 0.00 N	43.95 0.91 0.00 N	43.28 0.93 0.00 N	46.51 0.92 0.00 N	54.56 1.12 0.00 N	55.81 1.23 0.00 N	65.84 1.68 0.00 N	72.50 1.95 0.00 N	58.30 1.58 0.00 N	52.36 1.37 0.00 N	63.55 1.42 0.00 N	46.99 1.09 0.00 N	47.09 1.04 0.00 N	45.79 0.91 0.00 N	41.98 0.64 0.00 N	
INDECK___OLEAN 23982	39.23 0.25 0.00 N	36.50 -0.48 0.00 N	33.30 -1.24 0.00 N	31.00 -1.07 0.00 N	26.42 -0.89 0.00 N	15.87 -0.55 0.00 N	23.17 -0.18 0.00 N	30.43 -0.17 0.00 N	32.66 0.64 0.00 N	38.46 1.14 0.00 N	43.80 0.76 0.00 N	42.85 0.50 0.00 N	46.58 0.99 0.00 N	54.88 1.44 0.00 N	56.10 1.53 0.00 N	65.86 1.70 0.00 N	72.96 2.41 0.00 N	58.23 1.51 0.00 N	52.15 1.15 0.00 N	63.52 1.39 0.00 N	46.34 0.43 0.00 N	46.33 0.27 0.00 N	45.25 0.37 0.00 N	41.05 -0.29 0.00 N	
INDECK___OSWEGO 23783	38.52 -0.46 0.00 N	36.40 -0.58 0.00 N	33.89 -0.65 0.00 N	31.49 -0.58 0.00 N	26.83 -0.47 0.00 N	16.12 -0.30 0.00 N	22.93 -0.42 0.00 N	29.96 -0.64 0.00 N	31.44 -0.57 0.00 N	36.71 -0.61 0.00 N	42.25 -0.80 0.00 N	41.58 -0.77 0.00 N	44.85 -0.75 0.00 N	52.64 -0.80 0.00 N	53.84 -0.74 0.00 N	63.37 -0.79 0.00 N	69.77 -0.78 0.00 N	56.09 -0.63 0.00 N	50.37 -0.63 0.00 N	61.23 -0.90 0.00 N	45.16 -0.74 0.00 N	45.28 -0.78 0.00 N	44.11 -0.78 0.00 N	40.85 -0.49 0.00 N	
INDECK___YERKES 23781	37.53 -1.45 0.00 N	35.25 -1.73 0.00 N	32.54 -2.01 0.00 N	30.37 -1.70 0.00 N	25.99 -1.31 0.00 N	15.49 -0.94 0.00 N	22.45 -0.89 0.00 N	29.26 -1.34 0.00 N	31.11 -0.90 0.00 N	36.35 -0.97 0.00 N	41.06 -1.99 0.00 N	40.16 -2.19 0.00 N	43.65 -1.95 0.00 N	51.26 -2.18 0.00 N	52.29 -2.29 0.00 N	61.33 -2.82 0.00 N	67.45 -3.10 0.00 N	54.01 -2.71 0.00 N	48.55 -2.45 0.00 N	59.10 -3.03 0.00 N	43.40 -2.51 0.00 N	43.49 -2.57 0.00 N	43.11 -1.78 0.00 N	39.73 -1.62 0.00 N	
INDIAN POINT_GT_1 24139	42.17 3.20 0.00 N	39.63 2.66 0.00 N	36.60 2.05 0.00 N	33.82 1.75 0.00 N	28.73 1.42 0.00 N	17.28 0.86 0.00 N	24.58 1.23 0.00 N	32.58 1.98 0.00 N	34.44 2.43 0.00 N	40.62 3.31 0.00 N	47.12 4.08 0.00 N	46.42 4.07 0.00 N	50.04 4.45 0.00 N	58.82 5.37 0.00 N	60.45 5.87 0.00 N	71.13 6.97 0.00 N	78.29 7.74 0.00 N	62.89 6.16 0.00 N	56.43 5.44 0.00 N	68.39 6.26 0.00 N	50.62 4.71 0.00 N	50.79 4.73 0.00 N	49.26 4.37 0.00 N	44.91 3.57 0.00 N	
INDIAN POINT_GT_2 23659	42.17 3.20 0.00 N	39.63 2.66 0.00 N	36.60 2.05 0.00 N	33.82 1.75 0.00 N	28.73 1.42 0.00 N	17.28 0.86 0.00 N	24.58 1.23 0.00 N	32.58 1.98 0.00 N	34.44 2.43 0.00 N	40.62 3.31 0.00 N	47.12 4.08 0.00 N	46.42 4.07 0.00 N	50.04 4.45 0.00 N	58.82 5.37 0.00 N	60.45 5.87 0.00 N	71.13 6.97 0.00 N	78.29 7.74 0.00 N	62.89 6.16 0.00 N	56.43 5.44 0.00 N	68.39 6.26 0.00 N	50.62 4.71 0.00 N	50.79 4.73 0.00 N	49.26 4.37 0.00 N	44.91 3.57 0.00 N	
INDIAN POINT_GT_3 24019	42.17 3.20 0.00 N	39.63 2.66 0.00 N	36.60 2.05 0.00 N	33.82 1.75 0.00 N	28.73 1.42 0.00 N	17.28 0.86 0.00 N	24.58 1.23 0.00 N	32.58 1.98 0.00 N	34.44 2.43 0.00 N	40.62 3.31 0.00 N	47.12 4.08 0.00 N	46.42 4.07 0.00 N	50.04 4.45 0.00 N	58.82 5.37 0.00 N	60.45 5.87 0.00 N	71.13 6.97 0.00 N	78.29 7.74 0.00 N	62.89 6.16 0.00 N	56.43 5.44 0.00 N	68.39 6.26 0.00 N	50.62 4.71 0.00 N	50.79 4.73 0.00 N	49.26 4.37 0.00 N	44.91 3.57 0.00 N	
INDIAN POINT___2	42.09	39.56	36.53	33.75	28.67	17.25	24.54	32.52	34.37	40.53	47.02	46.32	49.92	58.68	60.02	70.59	77.66	62.38	55.97	67.77	50.19	50.38	48.89	44.58	

23530	3.11 0.00 N	2.58 0.00 N	1.99 0.00 N	1.68 0.00 N	1.37 0.00 N	0.82 0.00 N	1.19 0.00 N	1.92 0.00 N	2.36 0.00 N	3.21 0.00 N	3.98 0.00 N	3.96 0.00 N	4.32 0.00 N	5.24 0.00 N	5.45 0.00 N	6.43 0.00 N	7.11 0.00 N	5.66 0.00 N	4.98 0.00 N	5.64 0.00 N	4.29 0.00 N	4.32 0.00 N	4.00 0.00 N	3.24 0.00 N
INDIAN POINT____3 23531	42.02 3.04 0.00 N	39.50 2.52 0.00 N	36.48 1.94 0.00 N	33.71 1.64 0.00 N	28.64 1.33 0.00 N	17.23 0.80 0.00 N	24.50 1.16 0.00 N	32.46 1.86 0.00 N	34.31 2.31 0.00 N	40.46 3.15 0.00 N	46.94 3.89 0.00 N	46.23 3.88 0.00 N	49.82 4.23 0.00 N	58.57 5.13 0.00 N	59.99 5.41 0.00 N	70.58 6.42 0.00 N	77.68 7.13 0.00 N	62.42 5.70 0.00 N	56.02 5.03 0.00 N	67.90 5.77 0.00 N	50.25 4.34 0.00 N	50.42 4.37 0.00 N	48.90 4.02 0.00 N	44.60 3.26 0.00 N
IP CORINTH____1 23988	40.96 1.98 0.00 N	38.64 1.66 0.00 N	35.84 1.30 0.00 N	33.16 1.09 0.00 N	28.30 0.99 0.00 N	17.12 0.69 0.00 N	24.25 0.91 0.00 N	32.19 1.59 0.00 N	33.92 1.91 0.00 N	39.95 2.63 0.00 N	45.51 2.46 0.00 N	44.56 2.21 0.00 N	47.36 1.76 0.00 N	55.14 1.69 0.00 N	56.30 1.73 0.00 N	66.48 2.32 0.00 N	73.01 2.46 0.00 N	58.93 2.20 0.00 N	53.58 2.59 0.00 N	65.82 3.69 0.00 N	49.59 3.69 0.00 N	49.68 3.62 0.00 N	48.21 3.33 0.00 N	43.81 2.47 0.00 N
IP____TICONDEROGA 23804	42.05 3.07 0.00 N	39.87 2.89 0.00 N	37.01 2.46 0.00 N	34.41 2.33 0.00 N	29.40 2.09 0.00 N	17.70 1.28 0.00 N	25.08 1.73 0.00 N	33.41 2.81 0.00 N	35.13 3.12 0.00 N	41.48 4.16 0.00 N	47.60 4.56 0.00 N	46.62 4.27 0.00 N	49.56 3.96 0.00 N	58.02 4.58 0.00 N	58.92 4.34 0.00 N	69.70 5.54 0.00 N	76.47 5.92 0.00 N	61.62 4.90 0.00 N	55.74 4.75 0.00 N	68.05 5.92 0.00 N	50.90 4.99 0.00 N	50.86 4.81 0.00 N	49.56 4.67 0.00 N	45.02 3.68 0.00 N
JARVIS____ 23743	39.25 0.27 0.00 N	37.16 0.18 0.00 N	34.66 0.12 0.00 N	32.20 0.13 0.00 N	27.42 0.11 0.00 N	16.49 0.07 0.00 N	23.43 0.08 0.00 N	30.72 0.12 0.00 N	32.17 0.16 0.00 N	37.56 0.25 0.00 N	43.35 0.30 0.00 N	42.69 0.34 0.00 N	45.94 0.35 0.00 N	53.87 0.43 0.00 N	55.02 0.44 0.00 N	64.73 0.57 0.00 N	71.19 0.64 0.00 N	57.23 0.51 0.00 N	51.49 0.49 0.00 N	62.70 0.57 0.00 N	46.32 0.41 0.00 N	46.44 0.39 0.00 N	45.25 0.36 0.00 N	41.63 0.29 0.00 N
JENNISON____1 23625	40.98 2.00 0.00 N	38.50 1.53 0.00 N	35.66 1.12 0.00 N	33.16 1.08 0.00 N	28.22 0.91 0.00 N	16.95 0.52 0.00 N	24.29 0.95 0.00 N	32.01 1.41 0.00 N	33.96 1.95 0.00 N	39.70 2.39 0.00 N	45.68 2.63 0.00 N	44.96 2.61 0.00 N	48.56 2.96 0.00 N	57.09 3.64 0.00 N	58.51 3.93 0.00 N	68.95 4.79 0.00 N	76.14 5.59 0.00 N	61.13 4.41 0.00 N	54.78 3.79 0.00 N	66.50 4.36 0.00 N	48.87 2.96 0.00 N	48.88 2.83 0.00 N	47.31 2.42 0.00 N	43.17 1.83 0.00 N
JENNISON____2 23626	40.92 1.95 0.00 N	38.44 1.46 0.00 N	35.61 1.06 0.00 N	33.11 1.04 0.00 N	28.17 0.87 0.00 N	16.93 0.50 0.00 N	24.26 0.92 0.00 N	31.96 1.37 0.00 N	33.91 1.90 0.00 N	39.64 2.33 0.00 N	45.60 2.55 0.00 N	44.88 2.53 0.00 N	48.47 2.88 0.00 N	56.98 3.53 0.00 N	58.40 3.82 0.00 N	68.82 4.66 0.00 N	76.00 5.45 0.00 N	61.02 4.30 0.00 N	54.68 3.68 0.00 N	66.37 4.24 0.00 N	48.78 2.87 0.00 N	48.79 2.74 0.00 N	47.22 2.33 0.00 N	43.10 1.76 0.00 N
KEDC PORT_JEFF_GT2 24210	41.08 4.34 2.23 N	37.44 3.24 2.78 N	36.44 2.35 0.46 N	33.82 1.75 0.00 N	28.75 1.44 0.00 N	17.37 0.95 0.00 N	24.82 1.47 0.00 N	33.05 2.45 0.00 N	35.24 3.23 0.00 N	41.82 4.47 -0.04 N	48.73 5.56 -0.13 N	49.72 5.84 -1.53 N	56.95 6.20 -5.16 N	63.93 7.58 -2.91 N	66.32 8.01 -3.72 N	73.88 9.48 -0.24 N	80.67 10.11 0.00 N	64.91 8.19 0.00 N	58.14 7.14 0.00 N	70.21 8.08 0.00 N	51.99 6.09 0.00 N	53.13 6.36 -0.71 N	50.82 5.90 -0.03 N	46.56 4.85 -0.36 N
KEDC PORT_JEFF_GT3 24211	41.08 4.34 2.23 N	37.44 3.24 2.78 N	36.44 2.35 0.46 N	33.82 1.75 0.00 N	28.75 1.44 0.00 N	17.37 0.95 0.00 N	24.82 1.47 0.00 N	33.05 2.45 0.00 N	35.24 3.23 0.00 N	41.82 4.47 -0.04 N	48.73 5.56 -0.13 N	49.72 5.84 -1.53 N	56.95 6.20 -5.16 N	63.93 7.58 -2.91 N	66.32 8.01 -3.72 N	73.88 9.48 -0.24 N	80.67 10.11 0.00 N	64.91 8.19 0.00 N	58.14 7.14 0.00 N	70.21 8.08 0.00 N	51.99 6.09 0.00 N	53.13 6.36 -0.71 N	50.82 5.90 -0.03 N	46.56 4.85 -0.36 N
KEDC_GLWD_GT4 24219	45.69 3.94 -2.77 N	43.64 3.21 -3.45 N	37.59 2.47 -0.57 N	34.13 2.06 0.00 N	28.99 1.68 0.00 N	17.45 1.03 0.00 N	24.83 1.49 0.00 N	33.01 2.41 0.00 N	34.96 2.95 0.00 N	41.44 3.94 -0.20 N	48.56 4.90 -0.61 N	51.50 4.74 -4.41 N	55.91 5.10 -5.21 N	62.37 6.01 -2.91 N	64.61 6.30 -3.72 N	71.82 7.42 -0.24 N	78.69 8.14 0.00 N	63.21 6.48 0.00 N	56.76 5.76 0.00 N	68.65 6.52 0.00 N	50.89 4.98 0.00 N	52.02 5.25 -0.71 N	49.96 4.95 -0.12 N	46.99 4.17 -1.48 N
KEDC_GLWD_GT5 24220	45.69 3.94 -2.77 N	43.64 3.21 -3.45 N	37.59 2.47 -0.57 N	34.13 2.06 0.00 N	28.99 1.68 0.00 N	17.45 1.03 0.00 N	24.83 1.49 0.00 N	33.01 2.41 0.00 N	34.96 2.95 0.00 N	41.44 3.94 -0.20 N	48.56 4.90 -0.61 N	51.50 4.74 -4.41 N	55.91 5.10 -5.21 N	62.37 6.01 -2.91 N	64.61 6.30 -3.72 N	71.82 7.42 -0.24 N	78.69 8.14 0.00 N	63.21 6.48 0.00 N	56.76 5.76 0.00 N	68.65 6.52 0.00 N	50.89 4.98 0.00 N	52.02 5.25 -0.71 N	49.96 4.95 -0.12 N	46.99 4.17 -1.48 N
KENSICO____ 23655	42.38 3.40 0.00 N	39.80 2.83 0.00 N	36.75 2.21 0.00 N	33.96 1.88 0.00 N	28.84 1.54 0.00 N	17.35 0.93 0.00 N	24.67 1.33 0.00 N	32.70 2.10 0.00 N	34.58 2.57 0.00 N	40.80 3.49 0.00 N	47.34 4.30 0.00 N	46.62 4.27 0.00 N	50.24 4.65 0.00 N	59.07 5.62 0.00 N	60.48 5.90 0.00 N	71.15 6.99 0.00 N	78.30 7.74 0.00 N	62.89 6.17 0.00 N	56.43 5.44 0.00 N	68.35 6.21 0.00 N	50.61 4.70 0.00 N	50.79 4.73 0.00 N	49.28 4.39 0.00 N	44.95 3.60 0.00 N
KIAC_JFK_GT1 23816	42.85 3.88 0.00 N	40.29 3.31 0.00 N	37.12 2.57 0.00 N	34.22 2.15 0.00 N	29.06 1.75 0.00 N	17.47 1.04 0.00 N	24.82 1.48 0.00 N	32.87 2.27 0.00 N	34.80 2.79 0.00 N	41.08 3.77 0.00 N	47.37 4.33 0.00 N	46.71 4.36 0.00 N	50.29 4.69 0.00 N	59.10 5.65 0.00 N	60.48 5.90 0.00 N	71.13 6.97 0.00 N	78.24 7.69 0.00 N	62.89 6.17 0.00 N	56.42 5.43 0.00 N	68.38 6.25 0.00 N	50.68 4.77 0.00 N	50.90 4.85 0.00 N	49.66 4.78 0.00 N	45.37 4.02 0.00 N
KIAC_JFK_GT2 23817	42.85 3.88 0.00 N	40.29 3.31 0.00 N	37.12 2.57 0.00 N	34.22 2.15 0.00 N	29.06 1.75 0.00 N	17.47 1.04 0.00 N	24.82 1.48 0.00 N	32.87 2.27 0.00 N	34.80 2.79 0.00 N	41.08 3.77 0.00 N	47.37 4.33 0.00 N	46.71 4.36 0.00 N	50.29 4.69 0.00 N	59.10 5.65 0.00 N	60.48 5.90 0.00 N	71.13 6.97 0.00 N	78.24 7.69 0.00 N	62.89 6.17 0.00 N	56.42 5.43 0.00 N	68.38 6.25 0.00 N	50.68 4.77 0.00 N	50.90 4.85 0.00 N	49.66 4.78 0.00 N	45.37 4.02 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
LYONS_FALL_HYD 23570	39.90 0.92 0.00 N	37.68 0.71 0.00 N	35.10 0.56 0.00 N	32.57 0.49 0.00 N	27.72 0.42 0.00 N	16.67 0.25 0.00 N	23.79 0.44 0.00 N	31.25 0.65 0.00 N	32.93 0.92 0.00 N	38.35 1.04 0.00 N	44.25 1.21 0.00 N	43.66 1.31 0.00 N	47.06 1.47 0.00 N	55.12 1.68 0.00 N	56.39 1.81 0.00 N	66.35 2.19 0.00 N	73.10 2.55 0.00 N	58.73 2.01 0.00 N	52.80 1.80 0.00 N	64.10 1.97 0.00 N	47.29 1.38 0.00 N	47.45 1.39 0.00 N	46.09 1.21 0.00 N	42.29 0.95 0.00 N	
MADISON___COUNTY_LFGE 323628	39.93 0.95 0.00 N	37.67 0.69 0.00 N	35.03 0.48 0.00 N	32.52 0.45 0.00 N	27.68 0.38 0.00 N	16.64 0.21 0.00 N	23.72 0.37 0.00 N	31.14 0.54 0.00 N	32.81 0.80 0.00 N	38.31 0.99 0.00 N	44.12 1.08 0.00 N	43.50 1.15 0.00 N	46.89 1.30 0.00 N	55.04 1.60 0.00 N	56.38 1.80 0.00 N	66.48 2.32 0.00 N	73.27 2.72 0.00 N	58.89 2.16 0.00 N	52.82 1.83 0.00 N	64.12 1.98 0.00 N	47.25 1.34 0.00 N	47.32 1.26 0.00 N	45.96 1.07 0.00 N	42.24 0.90 0.00 N	
MAPLE_RIDGE_WT_1 323574	38.83 -0.15 0.00 N	36.85 -0.13 0.00 N	34.46 -0.09 0.00 N	31.98 -0.10 0.00 N	27.22 -0.08 0.00 N	16.37 -0.05 0.00 N	23.27 -0.07 0.00 N	30.50 -0.10 0.00 N	31.91 -0.10 0.00 N	37.13 -0.18 0.00 N	42.83 -0.22 0.00 N	42.14 -0.21 0.00 N	45.36 -0.23 0.00 N	53.13 -0.31 0.00 N	54.27 -0.31 0.00 N	63.75 -0.40 0.00 N	70.05 -0.50 0.00 N	56.25 -0.47 0.00 N	50.60 -0.39 0.00 N	61.77 -0.37 0.00 N	45.63 -0.28 0.00 N	45.78 -0.28 0.00 N	44.65 -0.23 0.00 N	41.14 -0.21 0.00 N	
MAPLE_RIDGE_WT_2 323611	38.83 -0.15 0.00 N	36.85 -0.13 0.00 N	34.46 -0.09 0.00 N	31.98 -0.10 0.00 N	27.22 -0.08 0.00 N	16.37 -0.05 0.00 N	23.27 -0.07 0.00 N	30.50 -0.10 0.00 N	31.91 -0.10 0.00 N	37.13 -0.18 0.00 N	42.83 -0.22 0.00 N	42.14 -0.21 0.00 N	45.36 -0.23 0.00 N	53.13 -0.31 0.00 N	54.27 -0.31 0.00 N	63.75 -0.40 0.00 N	70.05 -0.50 0.00 N	56.25 -0.47 0.00 N	50.60 -0.39 0.00 N	61.77 -0.37 0.00 N	45.63 -0.28 0.00 N	45.78 -0.28 0.00 N	44.65 -0.23 0.00 N	41.14 -0.21 0.00 N	
MG INDUSTRY___DRP 24185	40.31 1.33 0.00 N	38.05 1.07 0.00 N	35.40 0.85 0.00 N	32.91 0.83 0.00 N	28.03 0.72 0.00 N	16.87 0.45 0.00 N	23.83 0.49 0.00 N	31.40 0.80 0.00 N	32.91 0.90 0.00 N	38.50 1.19 0.00 N	44.54 1.50 0.00 N	43.79 1.44 0.00 N	47.09 1.50 0.00 N	55.31 1.87 0.00 N	56.51 1.93 0.00 N	66.55 2.39 0.00 N	73.14 2.59 0.00 N	58.90 2.18 0.00 N	52.90 1.91 0.00 N	64.30 2.16 0.00 N	47.62 1.71 0.00 N	47.74 1.69 0.00 N	46.46 1.57 0.00 N	42.63 1.28 0.00 N	
MID___OSWEGATCHIE_HYD 23849	39.55 0.57 0.00 N	37.51 0.53 0.00 N	35.09 0.54 0.00 N	32.53 0.45 0.00 N	27.67 0.36 0.00 N	16.63 0.21 0.00 N	23.74 0.39 0.00 N	31.18 0.58 0.00 N	32.77 0.76 0.00 N	37.69 0.38 0.00 N	43.30 0.25 0.00 N	42.65 0.30 0.00 N	45.90 0.31 0.00 N	53.69 0.25 0.00 N	54.86 0.28 0.00 N	64.40 0.24 0.00 N	70.89 0.33 0.00 N	56.92 0.20 0.00 N	51.38 0.39 0.00 N	62.56 0.43 0.00 N	46.21 0.31 0.00 N	46.50 0.45 0.00 N	45.30 0.41 0.00 N	41.59 0.25 0.00 N	
MID___RAQUETTE_HYD 23851	38.74 -0.23 0.00 N	36.93 -0.05 0.00 N	34.73 0.18 0.00 N	32.18 0.10 0.00 N	27.36 0.06 0.00 N	16.46 0.03 0.00 N	23.45 0.10 0.00 N	30.79 0.19 0.00 N	32.17 0.16 0.00 N	36.52 -0.79 0.00 N	41.81 -1.24 0.00 N	41.13 -1.22 0.00 N	44.20 -1.39 0.00 N	51.58 -1.87 0.00 N	52.64 -1.93 0.00 N	61.82 -2.34 0.00 N	67.95 -2.61 0.00 N	54.54 -2.18 0.00 N	49.42 -1.58 0.00 N	60.37 -1.76 0.00 N	44.68 -1.22 0.00 N	44.95 -1.11 0.00 N	43.93 -0.96 0.00 N	40.43 -0.91 0.00 N	
MILLIKEN___1 23584	38.01 -0.97 0.00 N	36.13 -0.85 0.00 N	33.88 -0.66 0.00 N	31.58 -0.50 0.00 N	26.89 -0.41 0.00 N	16.17 -0.26 0.00 N	23.01 -0.33 0.00 N	30.15 -0.45 0.00 N	31.91 -0.10 0.00 N	37.01 -0.30 0.00 N	41.56 -1.49 0.00 N	40.78 -1.57 0.00 N	43.94 -1.66 0.00 N	51.60 -1.85 0.00 N	52.83 -1.75 0.00 N	62.29 -1.87 0.00 N	68.68 -1.87 0.00 N	55.18 -1.55 0.00 N	49.49 -1.51 0.00 N	60.04 -2.09 0.00 N	44.27 -1.64 0.00 N	44.23 -1.82 0.00 N	43.02 -1.87 0.00 N	39.64 -1.71 0.00 N	
MILLIKEN___2 23585	38.01 -0.97 0.00 N	36.13 -0.85 0.00 N	33.88 -0.66 0.00 N	31.58 -0.50 0.00 N	26.89 -0.41 0.00 N	16.17 -0.26 0.00 N	23.01 -0.33 0.00 N	30.15 -0.45 0.00 N	31.91 -0.10 0.00 N	37.01 -0.30 0.00 N	41.56 -1.49 0.00 N	40.78 -1.57 0.00 N	43.94 -1.66 0.00 N	51.60 -1.85 0.00 N	52.83 -1.75 0.00 N	62.29 -1.87 0.00 N	68.68 -1.87 0.00 N	55.18 -1.55 0.00 N	49.49 -1.51 0.00 N	60.04 -2.09 0.00 N	44.27 -1.64 0.00 N	44.23 -1.82 0.00 N	43.02 -1.87 0.00 N	39.64 -1.71 0.00 N	
MILLIKEN___DIESEL 23629	38.01 -0.97 0.00 N	36.13 -0.85 0.00 N	33.88 -0.66 0.00 N	31.58 -0.50 0.00 N	26.89 -0.41 0.00 N	16.17 -0.26 0.00 N	23.01 -0.33 0.00 N	30.15 -0.45 0.00 N	31.91 -0.10 0.00 N	37.01 -0.30 0.00 N	41.56 -1.49 0.00 N	40.78 -1.57 0.00 N	43.94 -1.66 0.00 N	51.60 -1.85 0.00 N	52.83 -1.75 0.00 N	62.29 -1.87 0.00 N	68.68 -1.87 0.00 N	55.18 -1.55 0.00 N	49.49 -1.51 0.00 N	60.04 -2.09 0.00 N	44.27 -1.64 0.00 N	44.23 -1.82 0.00 N	43.02 -1.87 0.00 N	39.64 -1.71 0.00 N	
MILLSEAT___LFGE 323607	37.44 -1.54 0.00 N	35.17 -1.81 0.00 N	32.49 -2.06 0.00 N	30.29 -1.78 0.00 N	25.92 -1.39 0.00 N	15.45 -0.97 0.00 N	22.37 -0.98 0.00 N	29.20 -1.40 0.00 N	31.08 -0.93 0.00 N	36.33 -0.98 0.00 N	41.15 -1.89 0.00 N	40.35 -2.00 0.00 N	43.87 -1.72 0.00 N	51.54 -1.91 0.00 N	52.58 -2.00 0.00 N	61.72 -2.44 0.00 N	67.90 -2.66 0.00 N	54.40 -2.32 0.00 N	48.88 -2.12 0.00 N	59.42 -2.71 0.00 N	43.62 -3.26 0.00 N	43.70 -3.31 0.00 N	43.24 -1.65 0.00 N	39.80 -1.54 0.00 N	
MODEL_CITY_ENERGY 24167	37.03 -1.95 0.00 N	34.81 -2.17 0.00 N	32.17 -2.37 0.00 N	30.04 -2.04 0.00 N	25.71 -1.59 0.00 N	15.31 -1.12 0.00 N	22.19 -1.16 0.00 N	28.90 -1.70 0.00 N	30.69 -1.32 0.00 N	35.81 -1.50 0.00 N	40.40 -2.64 0.00 N	39.50 -2.85 0.00 N	42.94 -2.65 0.00 N	50.40 -3.04 0.00 N	51.35 -3.23 0.00 N	60.19 -3.97 0.00 N	66.16 -4.39 0.00 N	52.99 -3.73 0.00 N	47.65 -3.34 0.00 N	58.01 -4.12 0.00 N	42.64 -3.26 0.00 N	42.75 -3.31 0.00 N	42.44 -2.44 0.00 N	39.20 -2.14 0.00 N	
MODERN_LFGE___ 323580	37.03 -1.95 0.00 N	34.81 -2.17 0.00 N	32.17 -2.37 0.00 N	30.04 -2.04 0.00 N	25.71 -1.59 0.00 N	15.31 -1.12 0.00 N	22.19 -1.16 0.00 N	28.90 -1.70 0.00 N	30.69 -1.32 0.00 N	35.81 -1.50 0.00 N	40.40 -2.64 0.00 N	39.50 -2.85 0.00 N	42.94 -2.65 0.00 N	50.40 -3.04 0.00 N	51.35 -3.23 0.00 N	60.19 -3.97 0.00 N	66.16 -4.39 0.00 N	52.99 -3.73 0.00 N	47.65 -3.34 0.00 N	58.01 -4.12 0.00 N	42.64 -3.26 0.00 N	42.75 -3.31 0.00 N	42.44 -2.44 0.00 N	39.20 -2.14 0.00 N	
MOHAWK_PAPER___DRP	40.73	38.44	35.74	33.28	28.35	17.08	24.21	31.93	33.46	39.13	45.22	44.45	47.75	56.12	57.34	67.64	74.41	59.99	53.88	65.50	48.54	48.59	47.24	43.24	

24187	1.75 0.00 N	1.46 0.00 N	1.20 0.00 N	1.20 0.00 N	1.05 0.00 N	0.66 0.00 N	0.86 0.00 N	1.33 0.00 N	1.45 0.00 N	1.82 0.00 N	2.18 0.00 N	2.09 0.00 N	2.16 0.00 N	2.67 0.00 N	2.76 0.00 N	3.47 0.00 N	3.86 0.00 N	3.27 0.00 N	2.89 0.00 N	3.37 0.00 N	2.64 0.00 N	2.53 0.00 N	2.35 0.00 N	1.90 0.00 N
MONGAUP___HYD 23641	42.60 3.62 0.00 N	39.99 3.01 0.00 N	36.97 2.43 0.00 N	34.22 2.14 0.00 N	29.09 1.78 0.00 N	17.50 1.07 0.00 N	24.92 1.57 0.00 N	32.91 2.32 0.00 N	34.76 2.76 0.00 N	40.56 3.24 0.00 N	46.94 3.90 0.00 N	46.30 3.95 0.00 N	49.98 4.38 0.00 N	58.88 5.44 0.00 N	60.65 6.07 0.00 N	71.83 7.67 0.00 N	79.20 8.65 0.00 N	63.55 6.83 0.00 N	56.82 5.82 0.00 N	68.44 6.31 0.00 N	50.55 4.64 0.00 N	50.69 4.64 0.00 N	49.14 4.25 0.00 N	44.78 3.44 0.00 N
MONTAUK___DIESEL 23721	44.52 7.81 2.27 N	40.19 6.04 2.83 N	38.78 4.71 0.47 N	35.96 3.89 0.00 N	30.56 3.26 0.00 N	18.45 2.03 0.00 N	26.44 3.10 0.00 N	35.50 4.91 0.00 N	38.42 6.41 0.00 N	46.47 9.12 -0.04 N	54.67 11.50 -0.13 N	55.77 11.91 -1.51 N	63.91 13.15 -5.16 N	72.25 15.89 -2.91 N	74.95 16.65 -3.72 N	83.97 19.57 -0.24 N	91.44 20.89 0.00 N	73.48 16.76 0.00 N	65.79 14.80 0.00 N	78.94 16.81 0.00 N	58.59 12.68 0.00 N	59.69 12.92 -0.71 N	56.54 11.62 -0.03 N	51.12 9.42 -0.35 N
MUNSVILLE_WIND_PWR 323609	41.47 2.49 0.00 N	39.00 2.02 0.00 N	36.18 1.63 0.00 N	33.59 1.52 0.00 N	28.55 1.24 0.00 N	17.08 0.66 0.00 N	24.60 1.26 0.00 N	32.57 1.97 0.00 N	34.71 2.70 0.00 N	40.42 3.11 0.00 N	46.34 3.30 0.00 N	45.62 3.27 0.00 N	49.26 3.66 0.00 N	57.91 4.46 0.00 N	59.33 4.76 0.00 N	69.93 5.77 0.00 N	77.26 6.71 0.00 N	62.06 5.34 0.00 N	55.63 4.63 0.00 N	67.46 5.33 0.00 N	49.50 3.60 0.00 N	49.38 3.33 0.00 N	47.58 2.69 0.00 N	43.36 2.02 0.00 N
N SALMON___HYD 24042	39.11 0.13 0.00 N	37.26 0.28 0.00 N	34.99 0.44 0.00 N	32.40 0.32 0.00 N	27.58 0.27 0.00 N	16.59 0.17 0.00 N	23.59 0.25 0.00 N	30.97 0.37 0.00 N	32.33 0.32 0.00 N	37.14 -0.17 0.00 N	42.92 -0.12 0.00 N	42.18 -0.17 0.00 N	45.26 -0.33 0.00 N	52.84 -0.60 0.00 N	53.96 -0.62 0.00 N	63.48 -0.68 0.00 N	69.79 -0.77 0.00 N	56.03 -0.69 0.00 N	50.49 -0.51 0.00 N	61.54 -0.59 0.00 N	45.52 -0.39 0.00 N	45.69 -0.37 0.00 N	44.66 -0.22 0.00 N	41.03 -0.32 0.00 N
N.E_GEN_SANDY PD 24062	41.09 2.11 0.00 N	38.79 1.81 0.00 N	36.01 1.46 0.00 N	33.45 1.37 0.00 N	28.49 1.19 0.00 N	17.15 0.72 0.00 N	24.30 0.96 0.00 N	31.39 1.36 -2.29 N	33.76 1.75 0.00 N	39.70 2.39 0.00 N	45.86 2.82 0.00 N	45.07 2.72 0.00 N	48.33 2.74 0.00 N	56.78 3.34 0.00 N	57.92 3.34 0.00 N	68.23 4.07 0.00 N	74.97 4.42 0.00 N	60.35 3.63 0.00 N	54.29 3.30 0.00 N	66.09 3.96 0.00 N	49.07 3.17 0.00 N	49.13 3.07 0.00 N	48.62 3.10 -0.56 N	43.68 2.34 0.00 N
NARROWS_GT1_1 24228	45.60 4.06 -2.56 N	40.38 3.40 0.00 N	37.26 2.71 0.00 N	34.39 2.32 0.00 N	29.19 1.88 0.00 N	17.55 1.12 0.00 N	24.97 1.63 0.00 N	33.11 2.51 0.00 N	35.00 2.99 0.00 N	41.36 4.05 0.00 N	48.02 4.96 -0.02 N	47.18 4.83 0.00 N	50.87 5.26 -0.01 N	73.26 6.32 -13.50 N	62.89 6.63 -1.68 N	72.01 7.84 -0.01 N	79.71 8.70 -0.46 N	63.75 6.90 -0.13 N	67.45 6.07 -10.39 N	300.47 7.05 -231.29 N	78.17 5.37 -26.89 N	296.16 5.38 -244.72 N	241.35 5.08 -191.38 N	60.74 4.25 -15.15 N
NARROWS_GT1_2 24229	45.60 4.06 -2.56 N	40.38 3.40 0.00 N	37.26 2.71 0.00 N	34.39 2.32 0.00 N	29.19 1.88 0.00 N	17.55 1.12 0.00 N	24.97 1.63 0.00 N	33.11 2.51 0.00 N	35.00 2.99 0.00 N	41.36 4.05 0.00 N	48.02 4.96 -0.02 N	47.18 4.83 0.00 N	50.87 5.26 -0.01 N	73.26 6.32 -13.50 N	62.89 6.63 -1.68 N	72.01 7.84 -0.01 N	79.71 8.70 -0.46 N	63.75 6.90 -0.13 N	67.45 6.07 -10.39 N	300.47 7.05 -231.29 N	78.17 5.37 -26.89 N	296.16 5.38 -244.72 N	241.35 5.08 -191.38 N	60.74 4.25 -15.15 N
NARROWS_GT1_3 24230	45.60 4.06 -2.56 N	40.38 3.40 0.00 N	37.26 2.71 0.00 N	34.39 2.32 0.00 N	29.19 1.88 0.00 N	17.55 1.12 0.00 N	24.97 1.63 0.00 N	33.11 2.51 0.00 N	35.00 2.99 0.00 N	41.36 4.05 0.00 N	48.02 4.96 -0.02 N	47.18 4.83 0.00 N	50.87 5.26 -0.01 N	73.26 6.32 -13.50 N	62.89 6.63 -1.68 N	72.01 7.84 -0.01 N	79.71 8.70 -0.46 N	63.75 6.90 -0.13 N	67.45 6.07 -10.39 N	300.47 7.05 -231.29 N	78.17 5.37 -26.89 N	296.16 5.38 -244.72 N	241.35 5.08 -191.38 N	60.74 4.25 -15.15 N
NARROWS_GT1_4 24231	45.60 4.06 -2.56 N	40.38 3.40 0.00 N	37.26 2.71 0.00 N	34.39 2.32 0.00 N	29.19 1.88 0.00 N	17.55 1.12 0.00 N	24.97 1.63 0.00 N	33.11 2.51 0.00 N	35.00 2.99 0.00 N	41.36 4.05 0.00 N	48.02 4.96 -0.02 N	47.18 4.83 0.00 N	50.87 5.26 -0.01 N	73.26 6.32 -13.50 N	62.89 6.63 -1.68 N	72.01 7.84 -0.01 N	79.71 8.70 -0.46 N	63.75 6.90 -0.13 N	67.45 6.07 -10.39 N	300.47 7.05 -231.29 N	78.17 5.37 -26.89 N	296.16 5.38 -244.72 N	241.35 5.08 -191.38 N	60.74 4.25 -15.15 N
NARROWS_GT1_5 24232	45.60 4.06 -2.56 N	40.38 3.40 0.00 N	37.26 2.71 0.00 N	34.39 2.32 0.00 N	29.19 1.88 0.00 N	17.55 1.12 0.00 N	24.97 1.63 0.00 N	33.11 2.51 0.00 N	35.00 2.99 0.00 N	41.36 4.05 0.00 N	48.02 4.96 -0.02 N	47.18 4.83 0.00 N	50.87 5.26 -0.01 N	73.26 6.32 -13.50 N	62.89 6.63 -1.68 N	72.01 7.84 -0.01 N	79.71 8.70 -0.46 N	63.75 6.90 -0.13 N	67.45 6.07 -10.39 N	300.47 7.05 -231.29 N	78.17 5.37 -26.89 N	296.16 5.38 -244.72 N	241.35 5.08 -191.38 N	60.74 4.25 -15.15 N
NARROWS_GT1_6 24233	45.60 4.06 -2.56 N	40.38 3.40 0.00 N	37.26 2.71 0.00 N	34.39 2.32 0.00 N	29.19 1.88 0.00 N	17.55 1.12 0.00 N	24.97 1.63 0.00 N	33.11 2.51 0.00 N	35.00 2.99 0.00 N	41.36 4.05 0.00 N	48.02 4.96 -0.02 N	47.18 4.83 0.00 N	50.87 5.26 -0.01 N	73.26 6.32 -13.50 N	62.89 6.63 -1.68 N	72.01 7.84 -0.01 N	79.71 8.70 -0.46 N	63.75 6.90 -0.13 N	67.45 6.07 -10.39 N	300.47 7.05 -231.29 N	78.17 5.37 -26.89 N	296.16 5.38 -244.72 N	241.35 5.08 -191.38 N	60.74 4.25 -15.15 N
NARROWS_GT1_7 24234	45.60 4.06 -2.56 N	40.38 3.40 0.00 N	37.26 2.71 0.00 N	34.39 2.32 0.00 N	29.19 1.88 0.00 N	17.55 1.12 0.00 N	24.97 1.63 0.00 N	33.11 2.51 0.00 N	35.00 2.99 0.00 N	41.36 4.05 0.00 N	48.02 4.96 -0.02 N	47.18 4.83 0.00 N	50.87 5.26 -0.01 N	73.26 6.32 -13.50 N	62.89 6.63 -1.68 N	72.01 7.84 -0.01 N	79.71 8.70 -0.46 N	63.75 6.90 -0.13 N	67.45 6.07 -10.39 N	300.47 7.05 -231.29 N	78.17 5.37 -26.89 N	296.16 5.38 -244.72 N	241.35 5.08 -191.38 N	60.74 4.25 -15.15 N
NARROWS_GT1_8 24235	45.60 4.06 -2.56 N	40.38 3.40 0.00 N	37.26 2.71 0.00 N	34.39 2.32 0.00 N	29.19 1.88 0.00 N	17.55 1.12 0.00 N	24.97 1.63 0.00 N	33.11 2.51 0.00 N	35.00 2.99 0.00 N	41.36 4.05 0.00 N	48.02 4.96 -0.02 N	47.18 4.83 0.00 N	50.87 5.26 -0.01 N	73.26 6.32 -13.50 N	62.89 6.63 -1.68 N	72.01 7.84 -0.01 N	79.71 8.70 -0.46 N	63.75 6.90 -0.13 N	67.45 6.07 -10.39 N	300.47 7.05 -231.29 N	78.17 5.37 -26.89 N	296.16 5.38 -244.72 N	241.35 5.08 -191.38 N	60.74 4.25 -15.15 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	N
NEG MILLWOOD___DRP 24198	42.52 3.55 0.00 N	39.93 2.95 0.00 N	36.88 2.33 0.00 N	34.10 2.03 0.00 N	28.97 1.66 0.00 N	17.43 1.00 0.00 N	24.77 1.43 0.00 N	32.81 2.21 0.00 N	34.68 2.68 0.00 N	40.94 3.63 0.00 N	47.47 4.43 0.00 N	46.80 4.45 0.00 N	50.47 4.88 0.00 N	59.41 5.96 0.00 N	60.81 6.23 0.00 N	71.60 7.44 0.00 N	78.82 8.27 0.00 N	63.34 6.61 0.00 N	56.81 5.82 0.00 N	69.01 6.88 0.00 N	51.06 5.16 0.00 N	51.20 5.15 0.00 N	49.65 4.77 0.00 N	45.29 3.95 0.00 N	
NEG NORTH_FLCN_SEA 23793	39.27 0.29 0.00 N	37.39 0.41 0.00 N	35.11 0.57 0.00 N	32.51 0.44 0.00 N	27.72 0.42 0.00 N	16.68 0.26 0.00 N	23.67 0.32 0.00 N	31.01 0.41 0.00 N	32.29 0.27 0.00 N	37.42 0.11 0.00 N	43.32 0.27 0.00 N	42.55 0.20 0.00 N	45.59 0.00 0.00 N	53.22 -0.23 0.00 N	54.23 -0.35 0.00 N	63.76 -0.40 0.00 N	70.12 -0.43 0.00 N	56.37 -0.35 0.00 N	50.81 -0.18 0.00 N	61.99 -0.14 0.00 N	45.92 0.01 0.00 N	45.95 -0.10 0.00 N	44.89 0.01 0.00 N	41.20 -0.14 0.00 N	
NEG NORTH_KES_CHATEGAY 23792	38.53 -0.45 0.00 N	36.74 -0.24 0.00 N	34.53 -0.01 0.00 N	31.99 -0.09 0.00 N	27.22 -0.08 0.00 N	16.38 -0.05 0.00 N	23.27 -0.07 0.00 N	30.52 -0.08 0.00 N	31.78 -0.23 0.00 N	36.63 -0.68 0.00 N	42.35 -0.69 0.00 N	41.62 -0.73 0.00 N	44.64 -0.96 0.00 N	52.08 -1.36 0.00 N	53.11 -1.47 0.00 N	62.42 -1.74 0.00 N	68.62 -1.94 0.00 N	55.10 -1.62 0.00 N	49.62 -1.38 0.00 N	60.55 -1.58 0.00 N	44.79 -1.11 0.00 N	44.95 -1.11 0.00 N	43.95 -0.94 0.00 N	40.40 -0.95 0.00 N	
NEG NORTH___ALICE_FALLS 23915	39.28 0.31 0.00 N	37.40 0.42 0.00 N	35.12 0.58 0.00 N	32.53 0.46 0.00 N	27.72 0.42 0.00 N	16.68 0.26 0.00 N	23.68 0.33 0.00 N	31.03 0.43 0.00 N	32.32 0.31 0.00 N	37.42 0.11 0.00 N	43.35 0.31 0.00 N	42.59 0.24 0.00 N	45.64 0.04 0.00 N	53.25 -0.19 0.00 N	54.30 -0.28 0.00 N	63.87 -0.29 0.00 N	70.23 -0.32 0.00 N	56.46 -0.26 0.00 N	50.85 -0.14 0.00 N	62.05 -0.09 0.00 N	45.93 0.02 0.00 N	46.00 -0.05 0.00 N	44.92 0.03 0.00 N	41.23 -0.12 0.00 N	
NEG NORTH___LWR_SARANAC 23913	39.28 0.31 0.00 N	37.40 0.42 0.00 N	35.12 0.58 0.00 N	32.53 0.46 0.00 N	27.72 0.42 0.00 N	16.68 0.26 0.00 N	23.68 0.33 0.00 N	31.03 0.43 0.00 N	32.32 0.31 0.00 N	37.42 0.11 0.00 N	43.35 0.31 0.00 N	42.59 0.24 0.00 N	45.64 0.04 0.00 N	53.25 -0.19 0.00 N	54.30 -0.28 0.00 N	63.87 -0.29 0.00 N	70.23 -0.32 0.00 N	56.46 -0.26 0.00 N	50.85 -0.14 0.00 N	62.05 -0.09 0.00 N	45.93 0.02 0.00 N	46.00 -0.05 0.00 N	44.92 0.03 0.00 N	41.23 -0.12 0.00 N	
NEG NORTH___PLATTSBURG 23628	39.28 0.31 0.00 N	37.40 0.42 0.00 N	35.12 0.58 0.00 N	32.53 0.46 0.00 N	27.72 0.42 0.00 N	16.68 0.26 0.00 N	23.68 0.33 0.00 N	31.03 0.43 0.00 N	32.32 0.31 0.00 N	37.42 0.11 0.00 N	43.35 0.31 0.00 N	42.59 0.24 0.00 N	45.64 0.04 0.00 N	53.25 -0.19 0.00 N	54.30 -0.28 0.00 N	63.87 -0.29 0.00 N	70.23 -0.32 0.00 N	56.46 -0.26 0.00 N	50.85 -0.14 0.00 N	62.05 -0.09 0.00 N	45.93 0.02 0.00 N	46.00 -0.05 0.00 N	44.92 0.03 0.00 N	41.23 -0.12 0.00 N	
NEG WEST_LEA_LOCKPORT 23791	37.12 -1.86 0.00 N	34.88 -2.10 0.00 N	32.22 -2.33 0.00 N	30.08 -2.00 0.00 N	25.75 -1.56 0.00 N	15.33 -1.09 0.00 N	22.23 -1.12 0.00 N	28.96 -1.64 0.00 N	30.76 -1.24 0.00 N	35.91 -1.40 0.00 N	40.54 -2.51 0.00 N	39.64 -2.72 0.00 N	43.10 -2.50 0.00 N	50.57 -2.87 0.00 N	51.55 -3.03 0.00 N	60.44 -3.72 0.00 N	66.43 -4.12 0.00 N	53.20 -3.52 0.00 N	47.85 -3.15 0.00 N	58.25 -3.88 0.00 N	42.81 -3.10 0.00 N	42.91 -3.15 0.00 N	42.58 -2.31 0.00 N	39.30 -2.04 0.00 N	
NEG WEST___LANCASTR 23811	37.06 -1.91 0.00 N	34.64 -2.34 0.00 N	31.77 -2.78 0.00 N	29.75 -2.33 0.00 N	25.41 -1.89 0.00 N	15.21 -1.21 0.00 N	22.10 -1.24 0.00 N	28.86 -1.73 0.00 N	30.73 -1.28 0.00 N	36.02 -1.29 0.00 N	40.94 -2.10 0.00 N	40.07 -2.28 0.00 N	43.59 -2.00 0.00 N	51.36 -2.08 0.00 N	52.57 -2.01 0.00 N	61.76 -2.40 0.00 N	68.36 -2.19 0.00 N	54.63 -2.09 0.00 N	48.99 -2.00 0.00 N	59.74 -2.39 0.00 N	43.66 -2.24 0.00 N	43.63 -2.42 0.00 N	42.77 -2.12 0.00 N	39.04 -2.30 0.00 N	
NEG_PENN_ALLEGHNY 23528	39.60 0.62 0.00 N	37.16 0.18 0.00 N	34.36 -0.19 0.00 N	32.01 -0.06 0.00 N	27.27 -0.04 0.00 N	16.41 -0.02 0.00 N	23.48 0.14 0.00 N	30.79 0.19 0.00 N	32.53 0.52 0.00 N	38.18 0.87 0.00 N	43.95 0.91 0.00 N	43.22 0.87 0.00 N	46.70 1.11 0.00 N	54.93 1.49 0.00 N	56.24 1.66 0.00 N	66.18 2.02 0.00 N	73.10 2.55 0.00 N	58.66 1.94 0.00 N	52.60 1.61 0.00 N	64.06 1.93 0.00 N	47.10 1.19 0.00 N	47.11 1.06 0.00 N	45.75 0.87 0.00 N	41.83 0.49 0.00 N	
NEG___GEN_MONROE 24207	38.29 -0.69 0.00 N	35.99 -0.99 0.00 N	33.33 -1.21 0.00 N	31.04 -1.04 0.00 N	26.53 -0.77 0.00 N	15.86 -0.57 0.00 N	22.83 -0.52 0.00 N	29.87 -0.73 0.00 N	31.74 -0.27 0.00 N	37.15 -0.16 0.00 N	42.33 -0.71 0.00 N	41.61 -0.74 0.00 N	45.13 -0.46 0.00 N	53.04 -0.41 0.00 N	54.22 -0.36 0.00 N	63.80 -0.36 0.00 N	70.28 -0.28 0.00 N	56.37 -0.36 0.00 N	50.59 -0.40 0.00 N	61.39 -0.74 0.00 N	45.06 -0.85 0.00 N	45.13 -0.93 0.00 N	44.34 -0.54 0.00 N	40.78 -0.56 0.00 N	
NEPA___ENERGY 23901	36.81 -2.17 0.00 N	34.27 -2.71 0.00 N	31.19 -3.35 0.00 N	29.36 -2.72 0.00 N	25.06 -2.24 0.00 N	15.10 -1.33 0.00 N	21.99 -1.35 0.00 N	28.73 -1.87 0.00 N	30.55 -1.46 0.00 N	35.88 -1.43 0.00 N	40.88 -2.16 0.00 N	39.97 -2.38 0.00 N	43.41 -2.18 0.00 N	51.23 -2.22 0.00 N	52.49 -2.09 0.00 N	61.62 -2.55 0.00 N	68.54 -2.01 0.00 N	54.67 -2.05 0.00 N	49.04 -1.96 0.00 N	60.12 -2.01 0.00 N	43.80 -2.11 0.00 N	43.67 -2.38 0.00 N	42.32 -2.56 0.00 N	38.31 -3.03 0.00 N	
NEVERSINK___HYD 23608	40.54 1.56 0.00 N	38.25 1.27 0.00 N	35.43 0.88 0.00 N	32.78 0.70 0.00 N	27.86 0.56 0.00 N	16.76 0.33 0.00 N	23.83 0.49 0.00 N	31.48 0.88 0.00 N	33.24 1.23 0.00 N	39.13 1.81 0.00 N	45.44 2.40 0.00 N	44.86 2.51 0.00 N	48.46 2.87 0.00 N	57.00 3.55 0.00 N	58.37 3.79 0.00 N	68.68 4.52 0.00 N	75.60 5.05 0.00 N	60.74 4.02 0.00 N	54.54 3.54 0.00 N	66.24 4.11 0.00 N	48.86 2.95 0.00 N	48.97 2.91 0.00 N	47.48 2.59 0.00 N	43.36 2.02 0.00 N	
NEWTON___FALLS_HYD 23847	39.55 0.57 0.00 N	37.51 0.53 0.00 N	35.09 0.54 0.00 N	32.53 0.45 0.00 N	27.67 0.36 0.00 N	16.63 0.21 0.00 N	23.74 0.39 0.00 N	31.18 0.58 0.00 N	32.77 0.76 0.00 N	37.69 0.38 0.00 N	43.30 0.25 0.00 N	42.65 0.30 0.00 N	45.90 0.31 0.00 N	53.69 0.25 0.00 N	54.86 0.28 0.00 N	64.40 0.24 0.00 N	70.89 0.33 0.00 N	56.92 0.20 0.00 N	51.38 0.39 0.00 N	62.56 0.43 0.00 N	46.21 0.31 0.00 N	46.50 0.45 0.00 N	45.30 0.41 0.00 N	41.59 0.25 0.00 N	
NIAGARA___	36.65	34.48	31.91	29.80	25.52	15.18	22.00	28.61	30.34	35.36	39.85	38.95	42.31	49.61	50.50	59.16	64.96	52.04	46.83	57.08	42.00	42.11	41.88	38.77	

23760	-2.33 0.00 N	-2.50 0.00 N	-2.63 0.00 N	-2.28 0.00 N	-1.79 0.00 N	-1.24 0.00 N	-1.35 0.00 N	-1.99 0.00 N	-1.67 0.00 N	-1.96 0.00 N	-3.20 0.00 N	-3.40 0.00 N	-3.28 0.00 N	-3.83 0.00 N	-4.07 0.00 N	-5.00 0.00 N	-5.59 0.00 N	-4.68 0.00 N	-4.17 0.00 N	-5.05 0.00 N	-3.91 0.00 N	-3.95 0.00 N	-3.01 0.00 N	-2.58 0.00 N
NINE_MILE_1 23575	38.09 -0.89 0.00 N	36.02 -0.96 0.00 N	33.57 -0.97 0.00 N	31.19 -0.88 0.00 N	26.58 -0.73 0.00 N	15.97 -0.46 0.00 N	22.70 -0.64 0.00 N	29.63 -0.96 0.00 N	31.07 -0.94 0.00 N	36.26 -1.05 0.00 N	41.73 -1.31 0.00 N	41.06 -1.30 0.00 N	44.27 -1.32 0.00 N	51.95 -1.50 0.00 N	53.09 -1.49 0.00 N	62.44 -1.73 0.00 N	68.70 -1.85 0.00 N	55.22 -1.50 0.00 N	49.63 -1.37 0.00 N	60.38 -1.75 0.00 N	44.56 -1.35 0.00 N	44.66 -1.39 0.00 N	43.56 -1.33 0.00 N	40.39 -0.95 0.00 N
NINE_MILE_2 23744	38.09 -0.89 0.00 N	36.03 -0.95 0.00 N	33.57 -0.97 0.00 N	31.20 -0.87 0.00 N	26.58 -0.72 0.00 N	15.97 -0.45 0.00 N	22.70 -0.64 0.00 N	29.63 -0.96 0.00 N	31.07 -0.94 0.00 N	36.26 -1.05 0.00 N	41.73 -1.31 0.00 N	41.06 -1.29 0.00 N	44.28 -1.32 0.00 N	51.95 -1.50 0.00 N	53.09 -1.49 0.00 N	62.44 -1.73 0.00 N	68.70 -1.85 0.00 N	55.22 -1.50 0.00 N	49.63 -1.37 0.00 N	60.38 -1.75 0.00 N	44.56 -1.35 0.00 N	44.67 -1.39 0.00 N	43.56 -1.32 0.00 N	40.39 -0.95 0.00 N
NM_CAPITAL___DRP 24208	40.51 1.53 0.00 N	38.26 1.28 0.00 N	35.58 1.03 0.00 N	33.13 1.05 0.00 N	28.22 0.92 0.00 N	17.01 0.59 0.00 N	24.10 0.76 0.00 N	31.77 1.18 0.00 N	33.27 1.25 0.00 N	38.87 1.56 0.00 N	44.92 1.87 0.00 N	44.13 1.78 0.00 N	47.40 1.80 0.00 N	55.69 2.25 0.00 N	56.87 2.29 0.00 N	67.05 2.89 0.00 N	73.73 3.18 0.00 N	59.44 2.72 0.00 N	53.40 2.41 0.00 N	64.95 2.82 0.00 N	48.16 2.25 0.00 N	48.21 2.16 0.00 N	46.89 2.00 0.00 N	42.97 1.63 0.00 N
NM_CENTRAL___DRP 24181	38.92 -0.06 0.00 N	36.74 -0.24 0.00 N	34.16 -0.39 0.00 N	31.75 -0.33 0.00 N	27.05 -0.26 0.00 N	16.26 -0.17 0.00 N	23.15 -0.20 0.00 N	30.27 -0.33 0.00 N	31.83 -0.18 0.00 N	37.22 -0.09 0.00 N	42.84 -0.20 0.00 N	42.19 -0.17 0.00 N	45.54 -0.06 0.00 N	53.49 0.04 0.00 N	54.73 0.15 0.00 N	64.43 0.27 0.00 N	70.97 0.42 0.00 N	57.03 0.31 0.00 N	51.19 0.20 0.00 N	62.21 0.08 0.00 N	45.84 -0.07 0.00 N	45.91 -0.15 0.00 N	44.71 -0.18 0.00 N	41.29 -0.05 0.00 N
NM_FRONTIER___DRP 24179	36.90 -2.07 0.00 N	34.73 -2.25 0.00 N	32.12 -2.43 0.00 N	30.00 -2.08 0.00 N	25.69 -1.62 0.00 N	15.28 -1.14 0.00 N	22.15 -1.19 0.00 N	28.83 -1.77 0.00 N	30.57 -1.44 0.00 N	35.63 -1.68 0.00 N	40.14 -2.90 0.00 N	39.22 -3.13 0.00 N	42.61 -2.98 0.00 N	49.96 -3.48 0.00 N	50.88 -3.70 0.00 N	59.62 -4.54 0.00 N	65.46 -5.09 0.00 N	52.44 -4.28 0.00 N	47.18 -3.81 0.00 N	57.47 -4.66 0.00 N	42.28 -3.62 0.00 N	42.41 -3.65 0.00 N	42.18 -2.71 0.00 N	39.03 -2.31 0.00 N
NM_ST_REGIS___HYD 24053	38.83 -0.15 0.00 N	37.04 0.06 0.00 N	34.81 0.27 0.00 N	32.26 0.18 0.00 N	27.44 0.14 0.00 N	16.51 0.08 0.00 N	23.50 0.16 0.00 N	30.87 0.27 0.00 N	32.23 0.22 0.00 N	36.65 -0.66 0.00 N	42.03 -1.01 0.00 N	41.35 -1.01 0.00 N	44.40 -1.19 0.00 N	51.82 -1.63 0.00 N	52.92 -1.66 0.00 N	62.21 -1.95 0.00 N	68.38 -2.17 0.00 N	54.90 -1.82 0.00 N	49.65 -1.34 0.00 N	60.60 -1.53 0.00 N	44.85 -1.05 0.00 N	45.10 -0.96 0.00 N	44.08 -0.81 0.00 N	40.56 -0.78 0.00 N
NORTHPORT___1 23551	40.54 4.04 2.48 N	36.92 3.05 3.10 N	36.25 2.21 0.51 N	33.71 1.64 0.00 N	28.64 1.34 0.00 N	17.32 0.89 0.00 N	24.70 1.36 0.00 N	32.86 2.27 0.00 N	34.87 2.86 0.00 N	41.31 3.96 -0.03 N	48.13 4.98 -0.11 N	48.84 5.09 -1.39 N	56.23 5.48 -5.16 N	63.01 6.66 -2.91 N	65.28 6.98 -3.72 N	72.61 8.21 -0.24 N	79.33 8.78 0.00 N	63.81 7.09 0.00 N	57.19 6.19 0.00 N	68.93 6.79 0.00 N	51.13 5.22 0.00 N	52.28 5.51 -0.71 N	50.18 5.27 -0.02 N	46.09 4.45 -0.30 N
NORTHPORT___2 23552	40.54 4.04 2.48 N	36.92 3.05 3.10 N	36.25 2.21 0.51 N	33.71 1.64 0.00 N	28.64 1.34 0.00 N	17.32 0.89 0.00 N	24.70 1.36 0.00 N	32.86 2.27 0.00 N	34.87 2.86 0.00 N	41.31 3.96 -0.03 N	48.13 4.98 -0.11 N	48.84 5.09 -1.39 N	56.23 5.48 -5.16 N	63.01 6.66 -2.91 N	65.28 6.98 -3.72 N	72.61 8.21 -0.24 N	79.33 8.78 0.00 N	63.81 7.09 0.00 N	57.19 6.19 0.00 N	68.93 6.79 0.00 N	51.13 5.22 0.00 N	52.28 5.51 -0.71 N	50.18 5.27 -0.02 N	46.09 4.45 -0.30 N
NORTHPORT___3 23553	40.27 3.96 2.67 N	36.67 3.02 3.33 N	36.18 2.19 0.55 N	33.70 1.62 0.00 N	28.62 1.31 0.00 N	17.28 0.85 0.00 N	24.63 1.28 0.00 N	32.78 2.19 0.00 N	34.74 2.73 0.00 N	41.11 3.77 -0.03 N	47.90 4.75 -0.10 N	48.57 4.84 -1.38 N	55.96 5.21 -5.16 N	62.67 6.31 -2.91 N	64.98 6.68 -3.72 N	72.26 7.86 -0.24 N	78.99 8.43 0.00 N	63.59 6.87 0.00 N	56.92 5.93 0.00 N	68.56 6.43 0.00 N	50.86 4.95 0.00 N	52.09 5.33 -0.71 N	50.12 5.21 -0.02 N	46.04 4.40 -0.30 N
NORTHPORT___4 23650	40.27 3.96 2.67 N	36.67 3.02 3.33 N	36.18 2.19 0.55 N	33.70 1.62 0.00 N	28.62 1.31 0.00 N	17.28 0.85 0.00 N	24.63 1.28 0.00 N	32.78 2.19 0.00 N	34.74 2.73 0.00 N	41.11 3.77 -0.03 N	47.90 4.75 -0.10 N	48.57 4.84 -1.38 N	55.96 5.21 -5.16 N	62.67 6.31 -2.91 N	64.98 6.68 -3.72 N	72.26 7.86 -0.24 N	78.99 8.43 0.00 N	63.59 6.87 0.00 N	56.92 5.93 0.00 N	68.56 6.43 0.00 N	50.86 4.95 0.00 N	52.09 5.33 -0.71 N	50.12 5.21 -0.02 N	46.04 4.40 -0.30 N
NORTHPORT___IC 23718	40.54 4.04 2.48 N	36.92 3.05 3.10 N	36.25 2.21 0.51 N	33.71 1.64 0.00 N	28.64 1.34 0.00 N	17.32 0.89 0.00 N	24.70 1.36 0.00 N	32.86 2.27 0.00 N	34.87 2.86 0.00 N	41.31 3.96 -0.03 N	48.13 4.98 -0.11 N	48.84 5.09 -1.39 N	56.23 5.48 -5.16 N	63.01 6.66 -2.91 N	65.28 6.98 -3.72 N	72.61 8.21 -0.24 N	79.33 8.78 0.00 N	63.81 7.09 0.00 N	57.19 6.19 0.00 N	68.93 6.79 0.00 N	51.13 5.22 0.00 N	52.28 5.51 -0.71 N	50.18 5.27 -0.02 N	46.09 4.45 -0.30 N
NPX_GEN_1385_PROXY 323591	39.72 3.23 2.48 N	36.18 2.30 3.10 N	35.56 1.53 0.51 N	33.06 0.99 0.00 N	28.11 0.81 0.00 N	17.21 0.79 0.00 N	24.60 1.26 0.00 N	30.96 0.93 -2.29 N	-0.01 2.30 34.50 N	-0.01 3.22 38.05 N	-0.01 3.67 45.06 N	-0.01 4.13 47.67 N	-0.01 4.63 52.66 N	-0.01 4.36 50.25 N	-0.01 4.93 55.88 N	-0.01 5.87 64.03 N	-0.01 7.15 74.64 N	-0.01 5.11 57.03 N	-0.01 4.53 51.93 N	-0.01 3.77 54.31 N	-0.01 4.24 52.65 N	-0.01 4.31 49.50 N	-0.01 4.20 49.16 N	-0.01 3.37 45.36 N
NPX_GEN_CSC 323557	40.56 3.86 2.28 N	36.92 2.78 2.84 N	35.98 1.90 0.47 N	33.40 1.33 0.00 N	28.40 1.09 0.00 N	17.17 0.74 0.00 N	24.52 1.18 0.00 N	31.35 1.32 -2.29 N	34.90 2.89 0.00 N	41.50 4.15 -0.04 N	48.50 5.33 -0.13 N	49.45 5.60 -1.50 N	56.85 6.10 -5.16 N	63.83 7.47 -2.91 N	66.22 7.91 -3.72 N	73.77 9.37 -0.24 N	80.52 9.97 0.00 N	64.74 8.02 0.00 N	57.95 6.95 0.00 N	69.66 7.53 0.00 N	51.62 5.72 0.00 N	52.75 5.99 -0.71 N	54.40 5.72 -3.73 N	46.15 4.45 -0.35 N

NSINS_S_GLNS_FALLS 23858	41.25 2.27 0.00 N	38.92 1.95 0.00 N	36.13 1.58 0.00 N	33.47 1.39 0.00 N	28.56 1.25 0.00 N	17.26 0.83 0.00 N	24.46 1.12 0.00 N	32.46 1.87 0.00 N	34.18 2.17 0.00 N	40.25 2.94 0.00 N	45.94 2.90 0.00 N	45.16 2.81 0.00 N	48.18 2.58 0.00 N	56.24 2.79 0.00 N	57.41 2.83 0.00 N	67.84 3.68 0.00 N	74.57 4.02 0.00 N	60.15 3.43 0.00 N	54.51 3.52 0.00 N	66.61 4.48 0.00 N	49.94 4.03 0.00 N	49.96 3.90 0.00 N	48.48 3.60 0.00 N	44.08 2.74 0.00 N
NUCOR_STEEL____DRP 24197	39.04 0.06 0.00 N	36.91 -0.06 0.00 N	34.41 -0.13 0.00 N	32.03 -0.04 0.00 N	27.30 -0.01 0.00 N	16.41 -0.01 0.00 N	23.42 0.07 0.00 N	30.68 0.09 0.00 N	32.48 0.47 0.00 N	37.80 0.49 0.00 N	42.99 -0.05 0.00 N	42.25 -0.10 0.00 N	45.60 0.00 0.00 N	53.59 0.15 0.00 N	54.98 0.40 0.00 N	64.94 0.78 0.00 N	71.66 1.11 0.00 N	57.53 0.81 0.00 N	51.52 0.53 0.00 N	62.40 0.27 0.00 N	45.92 0.01 0.00 N	45.93 -0.13 0.00 N	44.70 -0.18 0.00 N	41.12 -0.22 0.00 N
NYISO_LBMP_REFERENCE 24008	38.98 0.00 0.00 N	36.98 0.00 0.00 N	34.54 0.00 0.00 N	32.07 0.00 0.00 N	27.30 0.00 0.00 N	16.43 0.00 0.00 N	23.34 0.00 0.00 N	30.60 0.00 0.00 N	32.01 0.00 0.00 N	37.31 0.00 0.00 N	43.04 0.00 0.00 N	42.35 0.00 0.00 N	45.59 0.00 0.00 N	53.44 0.00 0.00 N	54.58 0.00 0.00 N	64.16 0.00 0.00 N	70.55 0.00 0.00 N	56.72 0.00 0.00 N	50.99 0.00 0.00 N	62.13 0.00 0.00 N	45.91 0.00 0.00 N	46.05 0.00 0.00 N	44.89 0.00 0.00 N	41.34 0.00 0.00 N
NYPA_BRENTWD____GT 24164	41.44 4.49 2.03 N	37.85 3.41 2.53 N	36.64 2.51 0.42 N	33.97 1.89 0.00 N	28.84 1.53 0.00 N	17.42 1.00 0.00 N	24.87 1.53 0.00 N	33.13 2.53 0.00 N	35.25 3.24 0.00 N	41.85 4.49 -0.05 N	48.78 5.59 -0.15 N	49.78 5.78 -1.65 N	57.06 6.30 -5.16 N	64.01 7.66 -2.91 N	66.18 7.88 -3.72 N	73.66 9.26 -0.24 N	80.47 9.92 0.00 N	64.74 8.02 0.00 N	58.14 7.15 0.00 N	70.02 7.89 0.00 N	51.91 6.00 0.00 N	53.15 6.39 -0.71 N	50.94 6.02 -0.03 N	46.76 5.02 -0.40 N
NYPA_GOWANUS____GT5 24156	45.60 4.06 -2.56 N	40.38 3.40 0.00 N	37.26 2.71 0.00 N	34.39 2.32 0.00 N	29.19 1.88 0.00 N	17.55 1.12 0.00 N	24.97 1.63 0.00 N	33.11 2.51 0.00 N	35.00 2.99 0.00 N	41.36 4.05 0.00 N	48.01 4.96 -0.02 N	47.18 4.83 0.00 N	50.87 5.26 -0.01 N	73.26 6.32 -13.50 N	62.88 6.62 -1.68 N	72.01 7.84 -0.01 N	79.69 8.68 -0.46 N	63.74 6.88 -0.13 N	67.44 6.06 -10.39 N	300.46 7.04 -231.29 N	78.16 5.36 -26.89 N	296.16 5.38 -244.72 N	241.35 5.08 -191.38 N	60.74 4.25 -15.15 N
NYPA_GOWANUS____GT6 24157	45.60 4.06 -2.56 N	40.38 3.40 0.00 N	37.26 2.71 0.00 N	34.39 2.32 0.00 N	29.19 1.88 0.00 N	17.55 1.12 0.00 N	24.97 1.63 0.00 N	33.11 2.51 0.00 N	35.00 2.99 0.00 N	41.36 4.05 0.00 N	48.01 4.96 -0.02 N	47.18 4.83 0.00 N	50.87 5.26 -0.01 N	73.26 6.32 -13.50 N	62.88 6.62 -1.68 N	72.01 7.84 -0.01 N	79.69 8.68 -0.46 N	63.74 6.88 -0.13 N	67.44 6.06 -10.39 N	300.46 7.04 -231.29 N	78.16 5.36 -26.89 N	296.16 5.38 -244.72 N	241.35 5.08 -191.38 N	60.74 4.25 -15.15 N
NYPA_HARLEM__RVR__GT1 24160	42.84 3.86 0.00 N	40.22 3.24 0.00 N	37.13 2.58 0.00 N	34.29 2.22 0.00 N	29.12 1.81 0.00 N	17.51 1.09 0.00 N	24.89 1.54 0.00 N	33.11 2.51 0.00 N	34.87 2.86 0.00 N	41.13 3.82 0.00 N	47.69 4.65 0.00 N	46.96 4.61 0.00 N	50.64 5.04 0.00 N	59.51 6.07 0.00 N	60.99 6.41 0.00 N	71.73 7.57 0.00 N	78.88 8.33 0.00 N	63.39 6.67 0.00 N	56.86 5.87 0.00 N	68.85 6.71 0.00 N	50.98 5.07 0.00 N	51.16 5.11 0.00 N	49.70 4.81 0.00 N	45.37 4.02 0.00 N
NYPA_HARLEM__RVR__GT2 24161	42.84 3.86 0.00 N	40.22 3.24 0.00 N	37.13 2.58 0.00 N	34.29 2.22 0.00 N	29.12 1.81 0.00 N	17.51 1.09 0.00 N	24.89 1.54 0.00 N	33.11 2.51 0.00 N	34.87 2.86 0.00 N	41.13 3.82 0.00 N	47.69 4.65 0.00 N	46.96 4.61 0.00 N	50.64 5.04 0.00 N	59.51 6.07 0.00 N	60.99 6.41 0.00 N	71.73 7.57 0.00 N	78.88 8.33 0.00 N	63.39 6.67 0.00 N	56.86 5.87 0.00 N	68.85 6.71 0.00 N	50.98 5.07 0.00 N	51.16 5.11 0.00 N	49.70 4.81 0.00 N	45.37 4.02 0.00 N
NYPA_KENT____GT 24152	44.57 3.98 -1.61 N	40.32 3.34 0.00 N	37.19 2.64 0.00 N	34.33 2.25 0.00 N	29.14 1.84 0.00 N	17.53 1.10 0.00 N	24.93 1.58 0.00 N	33.07 2.46 0.00 N	34.94 2.93 0.00 N	41.26 3.95 0.00 N	47.90 4.85 -0.01 N	47.08 4.73 0.00 N	50.73 5.14 -0.01 N	68.07 6.16 -8.47 N	62.11 6.47 -1.06 N	71.81 7.65 0.00 N	79.31 8.47 -0.29 N	63.53 6.73 -0.08 N	63.43 5.92 -6.52 N	214.17 6.89 -145.15 N	68.05 5.26 -16.88 N	71.00 5.28 -19.67 N	169.07 4.98 -119.20 N	54.99 4.14 -9.51 N
NYPA_POUCH1____GT 24155	46.24 3.97 -3.29 N	40.30 3.32 0.00 N	37.21 2.66 0.00 N	34.34 2.26 0.00 N	29.14 1.83 0.00 N	17.52 1.09 0.00 N	24.93 1.58 0.00 N	33.06 2.46 0.00 N	34.95 2.94 0.00 N	41.35 4.04 0.00 N	48.00 4.94 -0.02 N	47.14 4.79 0.00 N	50.81 5.21 -0.01 N	77.01 6.23 -17.34 N	63.01 6.54 -1.88 N	71.91 7.74 -0.01 N	79.71 8.56 -0.59 N	63.66 6.79 -0.15 N	70.18 5.98 -13.20 N	368.85 6.93 -299.79 N	85.74 5.29 -34.54 N	304.96 5.31 -253.59 N	324.84 5.00 -274.96 N	62.51 4.17 -17.00 N
NYPA_VERNON____GT2 24162	43.54 3.91 -0.65 N	40.24 3.26 0.00 N	37.12 2.57 0.00 N	34.27 2.19 0.00 N	29.09 1.79 0.00 N	17.50 1.07 0.00 N	24.89 1.54 0.00 N	33.03 2.42 0.00 N	34.90 2.89 0.00 N	41.20 3.89 0.00 N	47.83 4.78 0.00 N	47.02 4.67 0.00 N	50.65 5.06 0.00 N	62.95 6.06 -3.44 N	61.38 6.38 -0.43 N	71.69 7.53 0.00 N	79.00 8.33 -0.12 N	63.38 6.62 -0.03 N	59.47 5.82 -2.65 N	127.87 6.73 -59.01 N	57.92 5.15 -6.86 N	59.23 5.18 -8.00 N	98.23 4.88 -48.46 N	49.27 4.05 -3.87 N
NYPA_VERNON____GT3 24163	43.54 3.91 -0.65 N	40.24 3.26 0.00 N	37.12 2.57 0.00 N	34.27 2.19 0.00 N	29.09 1.79 0.00 N	17.50 1.07 0.00 N	24.89 1.54 0.00 N	33.03 2.42 0.00 N	34.90 2.89 0.00 N	41.20 3.89 0.00 N	47.83 4.78 0.00 N	47.02 4.67 0.00 N	50.65 5.06 0.00 N	62.95 6.06 -3.44 N	61.38 6.38 -0.43 N	71.69 7.53 0.00 N	79.00 8.33 -0.12 N	63.38 6.62 -0.03 N	59.47 5.82 -2.65 N	127.87 6.73 -59.01 N	57.92 5.15 -6.86 N	59.23 5.18 -8.00 N	98.23 4.88 -48.46 N	49.27 4.05 -3.87 N
NYPA____ASTORIA_CC1 323568	42.85 3.87 0.00 N	40.20 3.22 0.00 N	37.09 2.54 0.00 N	34.24 2.16 0.00 N	29.07 1.76 0.00 N	17.48 1.06 0.00 N	24.87 1.52 0.00 N	33.00 2.39 0.00 N	34.87 2.86 0.00 N	41.15 3.84 0.00 N	47.79 4.74 0.00 N	46.97 4.62 0.00 N	50.58 4.99 0.00 N	59.41 5.97 0.00 N	60.86 6.29 0.00 N	71.58 7.42 0.00 N	78.76 8.21 0.00 N	63.25 6.52 0.00 N	56.74 5.75 0.00 N	68.77 6.64 0.00 N	51.00 5.09 0.00 N	51.18 5.12 0.00 N	49.72 4.83 0.00 N	45.36 4.01 0.00 N
NYPA____ASTORIA_CC2 323569	42.85 3.87 0.00 N	40.20 3.22 0.00 N	37.09 2.54 0.00 N	34.24 2.16 0.00 N	29.07 1.76 0.00 N	17.48 1.06 0.00 N	24.87 1.52 0.00 N	33.00 2.39 0.00 N	34.87 2.86 0.00 N	41.15 3.84 0.00 N	47.79 4.74 0.00 N	46.97 4.62 0.00 N	50.58 4.99 0.00 N	59.41 5.97 0.00 N	60.86 6.29 0.00 N	71.58 7.42 0.00 N	78.76 8.21 0.00 N	63.25 6.52 0.00 N	56.74 5.75 0.00 N	68.77 6.64 0.00 N	51.00 5.09 0.00 N	51.18 5.12 0.00 N	49.72 4.83 0.00 N	45.36 4.01 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
NYPA___HOLTSVILL 23794	40.80 4.11 2.30 N	37.17 3.06 2.87 N	36.26 2.19 0.47 N	33.68 1.61 0.00 N	28.63 1.32 0.00 N	17.30 0.88 0.00 N	24.70 1.35 0.00 N	32.90 2.30 0.00 N	35.02 3.01 0.00 N	41.58 4.23 -0.04 N	48.53 5.37 -0.12 N	49.41 5.57 -1.49 N	56.78 6.03 -5.16 N	63.70 7.34 -2.91 N	66.03 7.72 -3.72 N	73.49 9.08 -0.24 N	80.25 9.70 0.00 N	64.55 7.82 0.00 N	57.82 6.83 0.00 N	69.62 7.49 0.00 N	51.60 5.70 0.00 N	52.76 5.99 -0.71 N	50.50 5.59 -0.03 N	46.29 4.61 -0.34 N	
NYPA___HELLGATE_GT1 24158	42.84 3.86 0.00 N	40.22 3.24 0.00 N	37.13 2.58 0.00 N	34.29 2.22 0.00 N	29.12 1.81 0.00 N	17.51 1.09 0.00 N	24.89 1.54 0.00 N	33.11 2.51 0.00 N	34.87 2.86 0.00 N	41.13 3.82 0.00 N	47.69 4.65 0.00 N	46.96 4.61 0.00 N	50.64 5.04 0.00 N	59.51 6.07 0.00 N	60.99 6.41 0.00 N	71.73 7.57 0.00 N	78.88 8.33 0.00 N	63.39 6.67 0.00 N	56.86 5.87 0.00 N	68.85 6.71 0.00 N	50.98 5.07 0.00 N	51.16 5.11 0.00 N	49.70 4.81 0.00 N	45.37 4.02 0.00 N	
NYPA___HELLGATE_GT2 24159	42.84 3.86 0.00 N	40.22 3.24 0.00 N	37.13 2.58 0.00 N	34.29 2.22 0.00 N	29.12 1.81 0.00 N	17.51 1.09 0.00 N	24.89 1.54 0.00 N	33.11 2.51 0.00 N	34.87 2.86 0.00 N	41.13 3.82 0.00 N	47.69 4.65 0.00 N	46.96 4.61 0.00 N	50.64 5.04 0.00 N	59.51 6.07 0.00 N	60.99 6.41 0.00 N	71.73 7.57 0.00 N	78.88 8.33 0.00 N	63.39 6.67 0.00 N	56.86 5.87 0.00 N	68.85 6.71 0.00 N	50.98 5.07 0.00 N	51.16 5.11 0.00 N	49.70 4.81 0.00 N	45.37 4.02 0.00 N	
NYS_BARGE___HYD 23848	37.21 -1.77 0.00 N	34.96 -2.02 0.00 N	32.29 -2.26 0.00 N	30.14 -1.94 0.00 N	25.80 -1.50 0.00 N	15.37 -1.06 0.00 N	22.27 -1.07 0.00 N	29.02 -1.58 0.00 N	30.84 -1.17 0.00 N	36.01 -1.30 0.00 N	40.66 -2.38 0.00 N	39.77 -2.58 0.00 N	43.24 -2.35 0.00 N	50.76 -2.69 0.00 N	51.73 -2.85 0.00 N	60.67 -3.49 0.00 N	66.70 -3.85 0.00 N	53.41 -3.31 0.00 N	48.02 -2.97 0.00 N	58.47 -3.66 0.00 N	42.96 -2.95 0.00 N	43.05 -3.00 0.00 N	42.71 -2.18 0.00 N	39.41 -1.93 0.00 N	
O.H_GEN_BRUCE 24063	36.64 -2.34 0.00 N	34.49 -2.49 0.00 N	31.92 -2.62 0.00 N	29.81 -2.27 0.00 N	25.52 -1.78 0.00 N	15.19 -1.24 0.00 N	22.00 -1.35 0.00 N	28.82 -1.21 -2.29 N	30.34 -1.67 0.00 N	35.37 -1.94 0.00 N	39.88 -3.17 0.00 N	38.99 -3.36 0.00 N	42.34 -3.25 0.00 N	49.65 -3.80 0.00 N	50.55 -4.03 0.00 N	59.22 -4.94 0.00 N	65.02 -5.54 0.00 N	52.09 -4.63 0.00 N	46.88 -4.12 0.00 N	57.14 -4.99 0.00 N	42.03 -3.88 0.00 N	42.15 -3.91 0.00 N	42.35 -3.17 -0.56 N	38.77 -2.57 0.00 N	
OAK ORCHARD___HYD 24046	38.01 -0.97 0.00 N	35.80 -1.18 0.00 N	33.23 -1.32 0.00 N	30.94 -1.14 0.00 N	26.44 -0.86 0.00 N	15.81 -0.61 0.00 N	22.71 -0.64 0.00 N	29.69 -0.91 0.00 N	31.45 -0.56 0.00 N	36.82 -0.49 0.00 N	41.99 -1.06 0.00 N	41.29 -1.06 0.00 N	44.74 -0.85 0.00 N	52.55 -0.89 0.00 N	53.66 -0.92 0.00 N	63.06 -1.11 0.00 N	69.41 -1.14 0.00 N	55.70 -1.02 0.00 N	50.04 -0.95 0.00 N	60.87 -1.26 0.00 N	44.72 -1.19 0.00 N	44.79 -1.27 0.00 N	43.98 -0.91 0.00 N	40.50 -0.84 0.00 N	
OCC_CHEM___DRP 24175	36.97 -2.01 0.00 N	34.78 -2.20 0.00 N	32.17 -2.38 0.00 N	30.04 -2.04 0.00 N	25.73 -1.58 0.00 N	15.31 -1.11 0.00 N	22.19 -1.16 0.00 N	28.87 -1.73 0.00 N	30.63 -1.38 0.00 N	35.70 -1.62 0.00 N	40.23 -2.82 0.00 N	39.31 -3.05 0.00 N	42.71 -2.89 0.00 N	50.07 -3.37 0.00 N	51.01 -3.57 0.00 N	59.77 -4.39 0.00 N	65.60 -4.95 0.00 N	52.57 -4.16 0.00 N	47.29 -3.70 0.00 N	57.60 -4.53 0.00 N	42.38 -3.53 0.00 N	42.50 -3.56 0.00 N	42.27 -2.62 0.00 N	39.10 -2.24 0.00 N	
OLIN_CORP_DRP 24177	36.97 -2.01 0.00 N	34.76 -2.22 0.00 N	32.13 -2.41 0.00 N	30.01 -2.07 0.00 N	25.70 -1.61 0.00 N	15.29 -1.13 0.00 N	22.17 -1.18 0.00 N	28.87 -1.73 0.00 N	30.64 -1.37 0.00 N	35.74 -1.57 0.00 N	40.30 -2.75 0.00 N	39.39 -2.96 0.00 N	42.82 -2.78 0.00 N	50.24 -3.21 0.00 N	51.18 -3.40 0.00 N	59.99 -4.17 0.00 N	65.89 -4.66 0.00 N	52.78 -3.94 0.00 N	47.46 -3.54 0.00 N	57.79 -4.34 0.00 N	42.49 -3.42 0.00 N	42.60 -3.45 0.00 N	42.31 -2.57 0.00 N	39.11 -2.23 0.00 N	
ONONDAGA_REF_OCCRA 23987	39.04 0.06 0.00 N	36.84 -0.14 0.00 N	34.26 -0.28 0.00 N	31.84 -0.23 0.00 N	27.12 -0.18 0.00 N	16.30 -0.12 0.00 N	23.21 -0.14 0.00 N	30.37 -0.23 0.00 N	31.95 -0.06 0.00 N	37.35 0.04 0.00 N	42.99 -0.06 0.00 N	42.33 -0.02 0.00 N	45.70 0.11 0.00 N	53.69 0.24 0.00 N	54.95 0.37 0.00 N	64.71 0.55 0.00 N	71.30 0.75 0.00 N	57.30 0.58 0.00 N	51.43 0.44 0.00 N	62.50 0.37 0.00 N	46.04 0.14 0.00 N	46.11 0.05 0.00 N	44.88 -0.01 0.00 N	41.41 0.07 0.00 N	
ONONDAGA___COGEN 23986	38.98 0.00 0.00 N	36.81 -0.17 0.00 N	34.25 -0.30 0.00 N	31.83 -0.25 0.00 N	27.12 -0.19 0.00 N	16.30 -0.12 0.00 N	23.20 -0.14 0.00 N	30.35 -0.25 0.00 N	31.91 -0.10 0.00 N	37.25 -0.07 0.00 N	42.85 -0.19 0.00 N	42.19 -0.16 0.00 N	45.54 -0.06 0.00 N	53.48 0.04 0.00 N	54.75 0.17 0.00 N	64.49 0.33 0.00 N	71.07 0.52 0.00 N	57.11 0.39 0.00 N	51.26 0.26 0.00 N	62.26 0.13 0.00 N	45.85 -0.06 0.00 N	45.93 -0.12 0.00 N	44.73 -0.16 0.00 N	41.32 -0.03 0.00 N	
ONTARIO___LFGE 23819	39.09 0.11 0.00 N	36.69 -0.29 0.00 N	33.95 -0.59 0.00 N	31.63 -0.44 0.00 N	26.98 -0.33 0.00 N	16.20 -0.22 0.00 N	23.26 -0.08 0.00 N	30.50 -0.10 0.00 N	32.35 0.34 0.00 N	37.80 0.49 0.00 N	43.22 0.18 0.00 N	42.52 0.17 0.00 N	46.04 0.45 0.00 N	54.11 0.66 0.00 N	55.51 0.93 0.00 N	65.55 1.39 0.00 N	72.44 1.88 0.00 N	58.07 1.35 0.00 N	51.99 1.00 0.00 N	62.99 0.86 0.00 N	46.22 0.31 0.00 N	46.20 0.15 0.00 N	45.04 0.16 0.00 N	41.28 -0.06 0.00 N	
OSWEGATCHIE___HYD 24044	39.55 0.57 0.00 N	37.51 0.53 0.00 N	35.09 0.54 0.00 N	32.53 0.45 0.00 N	27.67 0.36 0.00 N	16.63 0.21 0.00 N	23.74 0.39 0.00 N	31.18 0.58 0.00 N	32.77 0.76 0.00 N	37.69 0.38 0.00 N	43.30 0.25 0.00 N	42.65 0.30 0.00 N	45.90 0.31 0.00 N	53.69 0.25 0.00 N	54.86 0.28 0.00 N	64.40 0.24 0.00 N	70.89 0.33 0.00 N	56.92 0.20 0.00 N	51.38 0.39 0.00 N	62.56 0.43 0.00 N	46.21 0.31 0.00 N	46.50 0.45 0.00 N	45.30 0.41 0.00 N	41.59 0.25 0.00 N	
OSWEGO___5 23606	38.35 -0.63 0.00 N	36.26 -0.72 0.00 N	33.78 -0.77 0.00 N	31.39 -0.68 0.00 N	26.74 -0.56 0.00 N	16.07 -0.35 0.00 N	22.86 -0.49 0.00 N	29.86 -0.74 0.00 N	31.32 -0.69 0.00 N	36.58 -0.73 0.00 N	42.09 -0.96 0.00 N	41.41 -0.94 0.00 N	44.66 -0.93 0.00 N	52.40 -1.04 0.00 N	53.57 -1.02 0.00 N	63.00 -1.16 0.00 N	69.34 -1.21 0.00 N	55.74 -0.98 0.00 N	50.08 -0.91 0.00 N	60.93 -1.20 0.00 N	44.95 -0.95 0.00 N	45.05 -1.00 0.00 N	43.93 -0.95 0.00 N	40.67 -0.68 0.00 N	
OSWEGO___6	38.35	36.26	33.78	31.39	26.74	16.07	22.86	29.86	31.32	36.58	42.09	41.41	44.66	52.40	53.57	63.00	69.34	55.74	50.08	60.93	44.95	45.05	43.93	40.67	

23613	-0.63 0.00 N	-0.72 0.00 N	-0.77 0.00 N	-0.68 0.00 N	-0.56 0.00 N	-0.35 0.00 N	-0.49 0.00 N	-0.74 0.00 N	-0.69 0.00 N	-0.73 0.00 N	-0.96 0.00 N	-0.94 0.00 N	-0.93 0.00 N	-1.04 0.00 N	-1.02 0.00 N	-1.16 0.00 N	-1.21 0.00 N	-0.98 0.00 N	-0.91 0.00 N	-1.20 0.00 N	-0.95 0.00 N	-1.00 0.00 N	-0.95 0.00 N	-0.68 0.00 N
OUTOKUMPU-AB____DRP 24206	37.53 -1.45 0.00 N	35.25 -1.73 0.00 N	32.54 -2.01 0.00 N	30.37 -1.70 0.00 N	25.99 -1.31 0.00 N	15.49 -0.94 0.00 N	22.45 -0.89 0.00 N	29.26 -1.34 0.00 N	31.11 -0.90 0.00 N	36.35 -0.97 0.00 N	41.06 -1.99 0.00 N	40.16 -2.19 0.00 N	43.65 -1.95 0.00 N	51.26 -2.18 0.00 N	52.29 -2.29 0.00 N	61.33 -2.82 0.00 N	67.45 -3.10 0.00 N	54.01 -2.71 0.00 N	48.55 -2.45 0.00 N	59.10 -3.03 0.00 N	43.40 -2.51 0.00 N	43.49 -2.57 0.00 N	43.11 -1.78 0.00 N	39.73 -1.62 0.00 N
OXBOW____ 24026	37.37 -1.61 0.00 N	35.12 -1.86 0.00 N	32.44 -2.11 0.00 N	30.28 -1.80 0.00 N	25.92 -1.39 0.00 N	15.43 -0.99 0.00 N	22.37 -0.98 0.00 N	29.15 -1.45 0.00 N	30.95 -1.06 0.00 N	36.14 -1.17 0.00 N	40.79 -2.25 0.00 N	39.88 -2.47 0.00 N	43.34 -2.25 0.00 N	50.88 -2.56 0.00 N	51.89 -2.69 0.00 N	60.83 -3.33 0.00 N	66.85 -3.70 0.00 N	53.55 -3.18 0.00 N	48.15 -2.84 0.00 N	58.62 -3.51 0.00 N	43.07 -2.84 0.00 N	43.17 -2.88 0.00 N	42.85 -2.04 0.00 N	39.56 -1.79 0.00 N
OXY_CHEM_DSASP 323612	36.97 -2.01 0.00 N	34.78 -2.20 0.00 N	32.17 -2.38 0.00 N	30.04 -2.04 0.00 N	25.73 -1.58 0.00 N	15.31 -1.11 0.00 N	22.19 -1.16 0.00 N	28.87 -1.73 0.00 N	30.63 -1.38 0.00 N	35.70 -1.62 0.00 N	40.23 -2.82 0.00 N	39.31 -3.05 0.00 N	42.71 -2.89 0.00 N	50.07 -3.37 0.00 N	51.01 -3.57 0.00 N	59.77 -4.39 0.00 N	65.60 -4.95 0.00 N	52.57 -4.16 0.00 N	47.29 -3.70 0.00 N	57.60 -4.53 0.00 N	42.38 -3.53 0.00 N	42.50 -3.56 0.00 N	42.27 -2.62 0.00 N	39.10 -2.24 0.00 N
PEEKSKILL____ 23653	42.17 3.20 0.00 N	39.63 2.66 0.00 N	36.60 2.05 0.00 N	33.82 1.75 0.00 N	28.73 1.42 0.00 N	17.28 0.86 0.00 N	24.58 1.23 0.00 N	32.58 1.98 0.00 N	34.44 2.43 0.00 N	40.62 3.31 0.00 N	47.12 4.08 0.00 N	46.42 4.07 0.00 N	50.04 4.45 0.00 N	58.82 5.37 0.00 N	60.45 5.87 0.00 N	71.13 6.97 0.00 N	78.29 7.74 0.00 N	62.89 6.16 0.00 N	56.43 5.44 0.00 N	68.39 6.26 0.00 N	50.62 4.71 0.00 N	50.79 4.73 0.00 N	49.26 4.37 0.00 N	44.91 3.57 0.00 N
PGE MADISON____WINDPWR 24146	41.47 2.49 0.00 N	39.00 2.02 0.00 N	36.18 1.63 0.00 N	33.59 1.52 0.00 N	28.55 1.24 0.00 N	17.08 0.66 0.00 N	24.60 1.26 0.00 N	32.57 1.97 0.00 N	34.71 2.70 0.00 N	40.42 3.11 0.00 N	46.34 3.30 0.00 N	45.62 3.27 0.00 N	49.26 3.66 0.00 N	57.91 4.46 0.00 N	59.33 4.76 0.00 N	69.93 5.77 0.00 N	77.26 6.71 0.00 N	62.06 5.34 0.00 N	55.63 4.63 0.00 N	67.46 5.33 0.00 N	49.50 3.60 0.00 N	49.38 3.33 0.00 N	47.58 2.69 0.00 N	43.36 2.02 0.00 N
PIERCEFIELD____HYD 23852	38.74 -0.23 0.00 N	36.93 -0.05 0.00 N	34.73 0.18 0.00 N	32.18 0.10 0.00 N	27.36 0.06 0.00 N	16.46 0.03 0.00 N	23.45 0.10 0.00 N	30.79 0.19 0.00 N	32.17 0.16 0.00 N	36.52 -0.79 0.00 N	41.81 -1.24 0.00 N	41.13 -1.22 0.00 N	44.20 -1.39 0.00 N	51.58 -1.87 0.00 N	52.64 -1.93 0.00 N	61.82 -2.34 0.00 N	67.95 -2.61 0.00 N	54.54 -2.18 0.00 N	49.42 -1.58 0.00 N	60.37 -1.76 0.00 N	44.68 -1.22 0.00 N	44.95 -1.11 0.00 N	43.93 -0.96 0.00 N	40.43 -0.91 0.00 N
PINELAWN_CC_1 323563	42.82 4.53 0.68 N	39.61 3.49 0.85 N	37.01 2.60 0.14 N	34.06 1.99 0.00 N	28.91 1.61 0.00 N	17.46 1.03 0.00 N	24.90 1.55 0.00 N	33.15 2.55 0.00 N	34.97 2.96 0.00 N	41.47 4.07 -0.09 N	48.45 5.13 -0.28 N	49.93 5.17 -2.41 N	56.43 5.65 -5.18 N	63.25 6.90 -2.91 N	65.49 7.19 -3.72 N	72.83 8.43 -0.24 N	79.57 9.01 0.00 N	63.97 7.24 0.00 N	57.36 6.36 0.00 N	69.33 7.20 0.00 N	51.40 5.49 0.00 N	52.53 5.77 -0.71 N	50.41 5.47 -0.06 N	46.64 4.60 -0.70 N
PJM_GEN_KEystone 24065	37.20 -1.78 0.00 N	34.62 -2.36 0.00 N	31.57 -2.97 0.00 N	29.68 -2.40 0.00 N	25.33 -1.98 0.00 N	15.26 -1.17 0.00 N	22.18 -1.17 0.00 N	30.73 0.70 -2.29 N	30.80 -1.21 0.00 N	36.21 -1.11 0.00 N	41.41 -1.63 0.00 N	40.55 -1.80 0.00 N	44.02 -1.57 0.00 N	51.93 -1.52 0.00 N	53.23 -1.35 0.00 N	62.52 -1.64 0.00 N	69.56 -0.99 0.00 N	55.51 -1.21 0.00 N	49.73 -1.27 0.00 N	60.89 -1.24 0.00 N	44.41 -1.50 0.00 N	44.28 -1.77 0.00 N	47.78 2.27 -0.56 N	34.00 1.43 9.41 N
PJM_GEN_NEPTUNE_PROXY 323594	39.35 3.93 3.55 N	35.60 3.06 4.44 N	36.09 2.28 0.73 N	33.80 1.72 0.00 N	28.70 1.39 0.00 N	17.30 0.88 0.00 N	24.66 1.31 0.00 N	31.63 1.60 -2.29 N	34.91 2.90 0.00 N	41.31 3.99 -0.01 N	48.08 5.01 -0.03 N	48.29 5.02 -0.91 N	56.19 5.44 -5.15 N	62.93 6.58 -2.91 N	65.26 6.95 -3.72 N	72.65 8.24 -0.24 N	79.44 8.89 0.00 N	63.85 7.13 0.00 N	57.22 6.22 0.00 N	69.00 6.87 0.00 N	51.15 5.24 0.00 N	52.25 5.48 -0.71 N	54.13 5.45 -3.72 N	45.81 4.35 -0.12 N
PJM_GEN_VFT_PROXY 323633	42.57 3.59 0.00 N	39.95 2.98 0.00 N	36.81 2.27 0.00 N	33.99 1.92 0.00 N	28.86 1.56 0.00 N	17.36 0.93 0.00 N	24.69 1.35 0.00 N	31.91 1.88 -2.29 N	34.62 2.61 0.00 N	40.95 3.64 0.00 N	47.55 4.51 0.00 N	46.79 4.44 0.00 N	50.45 4.86 0.00 N	59.28 5.83 0.00 N	60.57 6.24 0.25 N	71.49 7.32 0.00 N	78.63 8.08 0.00 N	63.11 6.41 0.02 N	56.50 5.63 0.12 N	68.58 6.45 0.00 N	50.80 4.90 0.00 N	50.97 4.94 0.02 N	49.75 4.89 0.09 N	42.80 3.69 2.23 N
PLEASANTVLY____LBMP 24000	41.84 2.86 0.00 N	39.35 2.37 0.00 N	36.40 1.85 0.00 N	33.69 1.62 0.00 N	28.64 1.33 0.00 N	17.23 0.81 0.00 N	24.48 1.13 0.00 N	32.39 1.79 0.00 N	34.19 2.18 0.00 N	40.28 2.97 0.00 N	46.68 3.64 0.00 N	45.96 3.61 0.00 N	49.48 3.88 0.00 N	58.18 4.74 0.00 N	59.51 4.93 0.00 N	70.05 5.89 0.00 N	77.05 6.50 0.00 N	61.93 5.21 0.00 N	55.61 4.62 0.00 N	67.55 5.42 0.00 N	50.02 4.11 0.00 N	50.16 4.10 0.00 N	48.71 3.83 0.00 N	44.46 3.12 0.00 N
POLETTI____ 23519	42.75 3.77 0.00 N	40.11 3.13 0.00 N	36.98 2.44 0.00 N	34.16 2.08 0.00 N	29.00 1.70 0.00 N	17.44 1.01 0.00 N	24.79 1.45 0.00 N	32.83 2.23 0.00 N	34.73 2.72 0.00 N	41.01 3.70 0.00 N	47.60 4.56 0.00 N	46.84 4.49 0.00 N	50.49 4.90 0.00 N	59.33 5.89 0.00 N	60.82 6.25 0.00 N	71.53 7.37 0.00 N	78.72 8.16 0.00 N	63.19 6.47 0.00 N	56.68 5.68 0.00 N	68.61 6.48 0.00 N	50.83 4.93 0.00 N	51.01 4.96 0.00 N	49.51 4.62 0.00 N	45.13 3.79 0.00 N
PORT_JEFF_3 23555	40.95 4.25 2.28 N	37.31 3.17 2.84 N	36.36 2.28 0.47 N	33.76 1.69 0.00 N	28.69 1.39 0.00 N	17.34 0.92 0.00 N	24.76 1.42 0.00 N	32.96 2.36 0.00 N	35.12 3.11 0.00 N	41.68 4.33 -0.04 N	48.63 5.46 -0.13 N	49.60 5.75 -1.50 N	56.94 6.18 -5.16 N	63.89 7.54 -2.91 N	66.26 7.96 -3.72 N	73.80 9.40 -0.24 N	80.57 10.02 0.00 N	64.85 8.13 0.00 N	58.06 7.07 0.00 N	69.90 7.77 0.00 N	51.78 5.87 0.00 N	52.92 6.16 -0.71 N	50.64 5.73 -0.03 N	46.41 4.71 -0.35 N

PORT_JEFF_4 23616	40.95 4.25 2.28 N	37.31 3.17 2.84 N	36.36 2.28 0.47 N	33.76 1.69 0.00 N	28.69 1.39 0.00 N	17.34 0.92 0.00 N	24.76 1.42 0.00 N	32.96 2.36 0.00 N	35.12 3.11 0.00 N	41.68 4.33 -0.04 N	48.63 5.46 -0.13 N	49.60 5.75 -1.50 N	56.94 6.18 -5.16 N	63.89 7.54 -2.91 N	66.26 7.96 -3.72 N	73.80 9.40 -0.24 N	80.57 10.02 0.00 N	64.85 8.13 0.00 N	58.06 7.07 0.00 N	69.90 7.77 0.00 N	51.78 5.87 0.00 N	52.92 6.16 -0.71 N	50.64 5.73 -0.03 N	46.41 4.71 -0.35 N
PORT_JEFF_IC 23713	41.08 4.34 2.23 N	37.44 3.24 2.78 N	36.44 2.35 0.46 N	33.82 1.75 0.00 N	28.75 1.44 0.00 N	17.37 0.95 0.00 N	24.82 1.47 0.00 N	33.05 2.45 0.00 N	35.24 3.23 0.00 N	41.82 4.47 -0.04 N	48.73 5.56 -0.13 N	49.72 5.84 -1.53 N	56.95 6.20 -5.16 N	63.93 7.58 -2.91 N	66.32 8.01 -3.72 N	73.88 9.48 -0.24 N	80.67 10.11 0.00 N	64.91 8.19 0.00 N	58.14 7.14 0.00 N	70.21 8.08 0.00 N	51.99 6.09 0.00 N	53.13 6.36 -0.71 N	50.82 5.90 -0.03 N	46.56 4.85 -0.36 N
PPL PILGRIM_ST_GT1 24216	41.44 4.49 2.03 N	37.85 3.41 2.53 N	36.64 2.51 0.42 N	33.97 1.89 0.00 N	28.84 1.53 0.00 N	17.42 1.00 0.00 N	24.87 1.53 0.00 N	33.13 2.53 0.00 N	35.25 3.24 0.00 N	41.85 4.49 -0.05 N	48.78 5.59 -0.15 N	49.78 5.78 -1.65 N	57.06 6.30 -5.16 N	64.01 7.66 -2.91 N	66.18 7.88 -3.72 N	73.66 9.26 -0.24 N	80.47 9.92 0.00 N	64.74 8.02 0.00 N	58.14 7.15 0.00 N	70.02 7.89 0.00 N	51.91 6.00 0.00 N	53.15 6.39 -0.71 N	50.94 6.02 -0.03 N	46.76 5.02 -0.40 N
PPL PILGRIM_ST_GT2 24217	41.44 4.49 2.03 N	37.85 3.41 2.53 N	36.64 2.51 0.42 N	33.97 1.89 0.00 N	28.84 1.53 0.00 N	17.42 1.00 0.00 N	24.87 1.53 0.00 N	33.13 2.53 0.00 N	35.25 3.24 0.00 N	41.85 4.49 -0.05 N	48.78 5.59 -0.15 N	49.78 5.78 -1.65 N	57.06 6.30 -5.16 N	64.01 7.66 -2.91 N	66.18 7.88 -3.72 N	73.66 9.26 -0.24 N	80.47 9.92 0.00 N	64.74 8.02 0.00 N	58.14 7.15 0.00 N	70.02 7.89 0.00 N	51.91 6.00 0.00 N	53.15 6.39 -0.71 N	50.94 6.02 -0.03 N	46.76 5.02 -0.40 N
PPL_SHRM_GT3 24213	40.58 3.86 2.26 N	36.94 2.78 2.82 N	35.99 1.91 0.46 N	33.40 1.33 0.00 N	28.40 1.09 0.00 N	17.17 0.74 0.00 N	24.52 1.18 0.00 N	32.69 2.09 0.00 N	34.88 2.87 0.00 N	41.50 4.15 -0.04 N	48.50 5.33 -0.13 N	49.47 5.60 -1.52 N	56.85 6.09 -5.16 N	63.85 7.50 -2.91 N	66.23 7.93 -3.72 N	73.75 9.34 -0.24 N	80.50 9.95 0.00 N	64.73 8.01 0.00 N	57.96 6.96 0.00 N	69.68 7.55 0.00 N	51.63 5.72 0.00 N	52.76 6.00 -0.71 N	50.43 5.52 -0.03 N	46.16 4.46 -0.35 N
PPL_SHRM_GT4 24214	40.58 3.86 2.26 N	36.94 2.78 2.82 N	35.99 1.91 0.46 N	33.40 1.33 0.00 N	28.40 1.09 0.00 N	17.17 0.74 0.00 N	24.52 1.18 0.00 N	32.69 2.09 0.00 N	34.88 2.87 0.00 N	41.50 4.15 -0.04 N	48.50 5.33 -0.13 N	49.47 5.60 -1.52 N	56.85 6.09 -5.16 N	63.85 7.50 -2.91 N	66.23 7.93 -3.72 N	73.75 9.34 -0.24 N	80.50 9.95 0.00 N	64.73 8.01 0.00 N	57.96 6.96 0.00 N	69.68 7.55 0.00 N	51.63 5.72 0.00 N	52.76 6.00 -0.71 N	50.43 5.52 -0.03 N	46.16 4.46 -0.35 N
PROJECT___ORANGE 1 24174	38.93 -0.04 0.00 N	36.75 -0.23 0.00 N	34.18 -0.37 0.00 N	31.77 -0.31 0.00 N	27.06 -0.25 0.00 N	16.26 -0.17 0.00 N	23.16 -0.19 0.00 N	30.29 -0.31 0.00 N	31.85 -0.16 0.00 N	37.24 -0.07 0.00 N	42.86 -0.19 0.00 N	42.20 -0.15 0.00 N	45.56 -0.03 0.00 N	53.52 0.07 0.00 N	54.74 0.17 0.00 N	64.47 0.31 0.00 N	71.01 0.46 0.00 N	57.07 0.35 0.00 N	51.21 0.22 0.00 N	62.25 0.13 0.00 N	45.85 -0.06 0.00 N	45.93 -0.13 0.00 N	44.73 -0.16 0.00 N	41.31 -0.03 0.00 N
PROJECT___ORANGE 2 24166	38.93 -0.04 0.00 N	36.75 -0.23 0.00 N	34.18 -0.37 0.00 N	31.77 -0.31 0.00 N	27.06 -0.25 0.00 N	16.26 -0.17 0.00 N	23.16 -0.19 0.00 N	30.29 -0.31 0.00 N	31.85 -0.16 0.00 N	37.24 -0.07 0.00 N	42.86 -0.19 0.00 N	42.20 -0.15 0.00 N	45.56 -0.03 0.00 N	53.52 0.07 0.00 N	54.74 0.17 0.00 N	64.47 0.31 0.00 N	71.01 0.46 0.00 N	57.07 0.35 0.00 N	51.21 0.22 0.00 N	62.25 0.13 0.00 N	45.85 -0.06 0.00 N	45.93 -0.13 0.00 N	44.73 -0.16 0.00 N	41.31 -0.03 0.00 N
PYRITES___HYD 24023	38.95 -0.03 0.00 N	37.13 0.15 0.00 N	34.88 0.33 0.00 N	32.29 0.22 0.00 N	27.47 0.17 0.00 N	16.52 0.10 0.00 N	23.55 0.20 0.00 N	30.96 0.36 0.00 N	32.38 0.37 0.00 N	36.76 -0.55 0.00 N	42.13 -0.91 0.00 N	41.43 -0.92 0.00 N	44.53 -1.07 0.00 N	51.95 -1.49 0.00 N	53.06 -1.52 0.00 N	62.38 -1.78 0.00 N	68.58 -1.97 0.00 N	55.03 -1.69 0.00 N	49.78 -1.21 0.00 N	60.72 -1.41 0.00 N	44.93 -0.98 0.00 N	45.21 -0.85 0.00 N	44.16 -0.72 0.00 N	40.62 -0.73 0.00 N
RAMAPO___LBMP 323565	42.09 3.11 0.00 N	39.59 2.61 0.00 N	36.56 2.02 0.00 N	33.78 1.71 0.00 N	28.70 1.39 0.00 N	17.27 0.84 0.00 N	24.57 1.22 0.00 N	32.56 1.96 0.00 N	34.40 2.39 0.00 N	40.54 3.23 0.00 N	47.03 3.98 0.00 N	46.32 3.96 0.00 N	49.95 4.36 0.00 N	58.71 5.27 0.00 N	60.18 5.60 0.00 N	70.77 6.61 0.00 N	77.95 7.40 0.00 N	62.62 5.90 0.00 N	56.22 5.22 0.00 N	68.15 6.02 0.00 N	50.40 4.49 0.00 N	50.56 4.50 0.00 N	49.00 4.12 0.00 N	44.69 3.35 0.00 N
RANKINE____ 23646	37.20 -1.77 0.00 N	34.91 -2.07 0.00 N	32.19 -2.36 0.00 N	30.05 -2.03 0.00 N	25.69 -1.61 0.00 N	15.33 -1.10 0.00 N	22.24 -1.11 0.00 N	29.00 -1.60 0.00 N	30.83 -1.18 0.00 N	36.01 -1.30 0.00 N	40.70 -2.34 0.00 N	39.80 -2.55 0.00 N	43.25 -2.34 0.00 N	50.82 -2.62 0.00 N	51.87 -2.71 0.00 N	60.82 -3.34 0.00 N	67.00 -3.55 0.00 N	53.64 -3.08 0.00 N	48.22 -2.78 0.00 N	58.75 -3.38 0.00 N	43.10 -2.81 0.00 N	43.16 -2.89 0.00 N	42.66 -2.23 0.00 N	39.25 -2.09 0.00 N
RAVENSWOOD_GT2_1 24244	42.73 3.75 0.00 N	40.11 3.13 0.00 N	36.98 2.44 0.00 N	34.16 2.09 0.00 N	29.01 1.70 0.00 N	17.45 1.02 0.00 N	24.81 1.47 0.00 N	32.88 2.28 0.00 N	34.79 2.78 0.00 N	41.08 3.77 0.00 N	47.68 4.64 0.00 N	46.94 4.59 0.00 N	50.59 4.99 0.00 N	59.44 6.00 0.00 N	60.91 6.33 0.00 N	71.63 7.47 0.00 N	78.83 8.28 0.00 N	63.30 6.58 0.00 N	56.77 5.78 0.00 N	68.76 6.64 0.00 N	50.93 5.03 0.00 N	51.12 5.06 0.00 N	49.60 4.72 0.00 N	45.22 3.88 0.00 N
RAVENSWOOD_GT2_2 24245	42.73 3.75 0.00 N	40.11 3.13 0.00 N	36.98 2.44 0.00 N	34.16 2.09 0.00 N	29.01 1.70 0.00 N	17.45 1.02 0.00 N	24.81 1.47 0.00 N	32.88 2.28 0.00 N	34.79 2.78 0.00 N	41.08 3.77 0.00 N	47.68 4.64 0.00 N	46.94 4.59 0.00 N	50.59 4.99 0.00 N	59.44 6.00 0.00 N	60.91 6.33 0.00 N	71.63 7.47 0.00 N	78.83 8.28 0.00 N	63.30 6.58 0.00 N	56.77 5.78 0.00 N	68.76 6.64 0.00 N	50.93 5.03 0.00 N	51.12 5.06 0.00 N	49.60 4.72 0.00 N	45.22 3.88 0.00 N
RAVENSWOOD_GT2_3 24246	42.76 3.78 0.00 N	40.14 3.16 0.00 N	37.01 2.47 0.00 N	34.18 2.11 0.00 N	29.02 1.72 0.00 N	17.46 1.03 0.00 N	24.83 1.49 0.00 N	32.91 2.32 0.00 N	34.82 2.81 0.00 N	41.12 3.81 0.00 N	47.73 4.68 0.00 N	46.99 4.63 0.00 N	50.63 5.04 0.00 N	59.50 6.05 0.00 N	60.97 6.39 0.00 N	71.70 7.54 0.00 N	78.90 8.35 0.00 N	63.35 6.63 0.00 N	56.82 5.83 0.00 N	68.83 6.70 0.00 N	50.98 5.07 0.00 N	51.16 5.10 0.00 N	49.65 4.76 0.00 N	45.26 3.92 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RAVENSWOOD_GT2_4 24247	42.76 3.78 0.00 N	40.14 3.16 0.00 N	37.01 2.47 0.00 N	34.18 2.11 0.00 N	29.02 1.72 0.00 N	17.46 1.03 0.00 N	24.83 1.49 0.00 N	32.91 2.32 0.00 N	34.82 2.81 0.00 N	41.12 3.81 0.00 N	47.73 4.68 0.00 N	46.99 4.63 0.00 N	50.63 5.04 0.00 N	59.50 6.05 0.00 N	60.97 6.39 0.00 N	71.70 7.54 0.00 N	78.90 8.35 0.00 N	63.35 6.63 0.00 N	56.82 5.83 0.00 N	68.83 6.70 0.00 N	50.98 5.07 0.00 N	51.16 5.10 0.00 N	49.65 4.76 0.00 N	45.26 3.92 0.00 N	
RAVENSWOOD_GT3_1 24248	42.73 3.75 0.00 N	40.11 3.13 0.00 N	36.98 2.44 0.00 N	34.16 2.09 0.00 N	29.01 1.70 0.00 N	17.45 1.02 0.00 N	24.81 1.47 0.00 N	32.88 2.28 0.00 N	34.79 2.78 0.00 N	41.08 3.77 0.00 N	47.69 4.65 0.00 N	46.94 4.59 0.00 N	50.59 4.99 0.00 N	59.44 6.00 0.00 N	60.92 6.34 0.00 N	71.64 7.48 0.00 N	78.84 8.28 0.00 N	63.30 6.58 0.00 N	56.78 5.78 0.00 N	68.76 6.64 0.00 N	50.93 5.03 0.00 N	51.12 5.07 0.00 N	49.60 4.72 0.00 N	45.23 3.89 0.00 N	
RAVENSWOOD_GT3_2 24249	42.73 3.75 0.00 N	40.11 3.13 0.00 N	36.98 2.44 0.00 N	34.16 2.09 0.00 N	29.01 1.70 0.00 N	17.45 1.02 0.00 N	24.81 1.47 0.00 N	32.88 2.28 0.00 N	34.79 2.78 0.00 N	41.08 3.77 0.00 N	47.69 4.65 0.00 N	46.94 4.59 0.00 N	50.59 4.99 0.00 N	59.44 6.00 0.00 N	60.92 6.34 0.00 N	71.64 7.48 0.00 N	78.84 8.28 0.00 N	63.30 6.58 0.00 N	56.78 5.78 0.00 N	68.76 6.64 0.00 N	50.93 5.03 0.00 N	51.12 5.07 0.00 N	49.60 4.72 0.00 N	45.23 3.89 0.00 N	
RAVENSWOOD_GT3_3 24250	42.80 3.82 0.00 N	40.16 3.18 0.00 N	37.04 2.50 0.00 N	34.20 2.13 0.00 N	29.05 1.74 0.00 N	17.47 1.04 0.00 N	24.85 1.50 0.00 N	32.94 2.34 0.00 N	34.85 2.84 0.00 N	41.16 3.84 0.00 N	47.78 4.73 0.00 N	47.03 4.68 0.00 N	50.68 5.09 0.00 N	59.56 6.11 0.00 N	61.03 6.45 0.00 N	71.77 7.62 0.00 N	78.98 8.43 0.00 N	63.41 6.69 0.00 N	56.88 5.88 0.00 N	68.89 6.76 0.00 N	51.03 5.12 0.00 N	51.21 5.15 0.00 N	49.69 4.81 0.00 N	45.29 3.95 0.00 N	
RAVENSWOOD_GT3_4 24251	42.80 3.82 0.00 N	40.16 3.18 0.00 N	37.04 2.50 0.00 N	34.20 2.13 0.00 N	29.05 1.74 0.00 N	17.47 1.04 0.00 N	24.85 1.50 0.00 N	32.94 2.34 0.00 N	34.85 2.84 0.00 N	41.16 3.84 0.00 N	47.78 4.73 0.00 N	47.03 4.68 0.00 N	50.68 5.09 0.00 N	59.56 6.11 0.00 N	61.03 6.45 0.00 N	71.77 7.62 0.00 N	78.98 8.43 0.00 N	63.41 6.69 0.00 N	56.88 5.88 0.00 N	68.89 6.76 0.00 N	51.03 5.12 0.00 N	51.21 5.15 0.00 N	49.69 4.81 0.00 N	45.29 3.95 0.00 N	
RAVENSWOOD_GT_1 23729	43.54 3.91 -0.65 N	40.24 3.26 0.00 N	37.12 2.57 0.00 N	34.27 2.19 0.00 N	29.09 1.79 0.00 N	17.50 1.07 0.00 N	24.89 1.54 0.00 N	33.03 2.42 0.00 N	34.90 2.89 0.00 N	41.20 3.89 0.00 N	47.83 4.78 0.00 N	47.02 4.67 0.00 N	50.65 5.06 0.00 N	62.95 6.06 -3.44 N	61.38 6.38 -0.43 N	71.69 7.53 0.00 N	79.00 8.33 -0.12 N	63.38 6.62 -0.03 N	59.47 5.82 -2.65 N	127.87 6.73 -59.01 N	57.92 5.15 -6.86 N	59.23 5.18 -8.00 N	98.23 4.88 -48.46 N	49.27 4.05 -3.87 N	
RAVENSWOOD_GT_10 24258	42.80 3.75 -0.07 N	40.11 3.13 0.00 N	36.98 2.43 0.00 N	34.16 2.08 0.00 N	29.01 1.70 0.00 N	17.45 1.02 0.00 N	24.81 1.47 0.00 N	32.88 2.28 0.00 N	34.79 2.77 0.00 N	41.08 3.77 0.00 N	47.68 4.64 0.00 N	46.94 4.59 0.00 N	50.59 4.99 0.00 N	59.84 6.00 -0.40 N	60.97 6.34 -0.05 N	71.64 7.48 0.00 N	78.85 8.28 -0.01 N	63.30 6.58 0.00 N	57.08 5.78 -0.31 N	75.57 6.64 -6.81 N	51.72 5.03 -0.79 N	52.03 5.06 -0.92 N	55.19 4.71 -5.59 N	45.66 3.88 -0.45 N	
RAVENSWOOD_GT_11 24259	42.80 3.75 -0.07 N	40.11 3.13 0.00 N	36.98 2.43 0.00 N	34.16 2.08 0.00 N	29.01 1.70 0.00 N	17.45 1.02 0.00 N	24.81 1.47 0.00 N	32.88 2.28 0.00 N	34.79 2.77 0.00 N	41.08 3.77 0.00 N	47.68 4.64 0.00 N	46.94 4.59 0.00 N	50.59 4.99 0.00 N	59.84 6.00 -0.40 N	60.97 6.34 -0.05 N	71.64 7.48 0.00 N	78.85 8.28 -0.01 N	63.30 6.58 0.00 N	57.08 5.78 -0.31 N	75.57 6.64 -6.81 N	51.72 5.03 -0.79 N	52.03 5.06 -0.92 N	55.19 4.71 -5.59 N	45.66 3.88 -0.45 N	
RAVENSWOOD_GT_4 24252	43.19 3.72 -0.50 N	40.08 3.10 0.00 N	36.96 2.42 0.00 N	34.13 2.06 0.00 N	28.99 1.69 0.00 N	17.44 1.01 0.00 N	24.79 1.45 0.00 N	32.86 2.26 0.00 N	34.76 2.75 0.00 N	41.07 3.76 0.00 N	47.67 4.63 0.00 N	46.93 4.57 0.00 N	50.59 4.99 0.00 N	62.06 5.99 -2.62 N	61.24 6.34 -0.33 N	71.64 7.48 0.00 N	78.93 8.28 -0.09 N	63.32 6.58 -0.03 N	58.79 5.78 -2.02 N	113.68 6.62 -44.94 N	56.15 5.02 -5.23 N	57.19 5.05 -6.09 N	86.48 4.69 -36.90 N	48.14 3.85 -2.94 N	
RAVENSWOOD_GT_5 24254	43.19 3.72 -0.50 N	40.08 3.10 0.00 N	36.96 2.42 0.00 N	34.13 2.06 0.00 N	28.99 1.69 0.00 N	17.44 1.01 0.00 N	24.79 1.45 0.00 N	32.86 2.26 0.00 N	34.76 2.75 0.00 N	41.07 3.76 0.00 N	47.67 4.63 0.00 N	46.93 4.57 0.00 N	50.59 4.99 0.00 N	62.06 5.99 -2.62 N	61.24 6.34 -0.33 N	71.64 7.48 0.00 N	78.93 8.28 -0.09 N	63.32 6.58 -0.03 N	58.79 5.78 -2.02 N	113.68 6.62 -44.94 N	56.15 5.02 -5.23 N	57.19 5.05 -6.09 N	86.48 4.69 -36.90 N	48.14 3.85 -2.94 N	
RAVENSWOOD_GT_6 24253	43.19 3.72 -0.50 N	40.08 3.10 0.00 N	36.96 2.42 0.00 N	34.13 2.06 0.00 N	28.99 1.69 0.00 N	17.44 1.01 0.00 N	24.79 1.45 0.00 N	32.86 2.26 0.00 N	34.76 2.75 0.00 N	41.07 3.76 0.00 N	47.67 4.63 0.00 N	46.93 4.57 0.00 N	50.59 4.99 0.00 N	62.06 5.99 -2.62 N	61.24 6.34 -0.33 N	71.64 7.48 0.00 N	78.93 8.28 -0.09 N	63.32 6.58 -0.03 N	58.79 5.78 -2.02 N	113.68 6.62 -44.94 N	56.15 5.02 -5.23 N	57.19 5.05 -6.09 N	86.48 4.69 -36.90 N	48.14 3.85 -2.94 N	
RAVENSWOOD_GT_7 24255	43.19 3.72 -0.50 N	40.08 3.10 0.00 N	36.96 2.42 0.00 N	34.13 2.06 0.00 N	28.99 1.69 0.00 N	17.44 1.01 0.00 N	24.79 1.45 0.00 N	32.86 2.26 0.00 N	34.76 2.75 0.00 N	41.07 3.76 0.00 N	47.67 4.63 0.00 N	46.93 4.57 0.00 N	50.59 4.99 0.00 N	62.06 5.99 -2.62 N	61.24 6.34 -0.33 N	71.64 7.48 0.00 N	78.93 8.28 -0.09 N	63.32 6.58 -0.03 N	58.79 5.78 -2.02 N	113.68 6.62 -44.94 N	56.15 5.02 -5.23 N	57.19 5.05 -6.09 N	86.48 4.69 -36.90 N	48.14 3.85 -2.94 N	
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	42.80 3.75 -0.07 N	40.11 3.13 0.00 N	36.98 2.43 0.00 N	34.16 2.08 0.00 N	29.01 1.70 0.00 N	17.45 1.02 0.00 N	24.81 1.47 0.00 N	32.88 2.28 0.00 N	34.79 2.77 0.00 N	41.08 3.77 0.00 N	47.68 4.64 0.00 N	46.94 4.59 0.00 N	50.59 4.99 0.00 N	59.84 6.00 -0.40 N	60.97 6.34 -0.05 N	71.64 7.48 0.00 N	78.85 8.28 -0.01 N	63.30 6.58 0.00 N	57.08 5.78 -0.31 N	75.57 6.64 -6.81 N	51.72 5.03 -0.79 N	52.03 5.06 -0.92 N	55.19 4.71 -5.59 N	45.66 3.88 -0.45 N	
RAVENSWOOD_GT_9	42.80	40.11	36.98	34.16	29.01	17.45	24.81	32.88	34.79	41.08	47.68	46.94	50.59	59.84	60.97	71.64	78.85	63.30	57.08	75.57	51.72	52.03	55.19	45.66	

24257	3.75 -0.07 N	3.13 0.00 N	2.43 0.00 N	2.08 0.00 N	1.70 0.00 N	1.02 0.00 N	1.47 0.00 N	2.28 0.00 N	2.77 0.00 N	3.77 0.00 N	4.64 0.00 N	4.59 0.00 N	4.99 0.00 N	6.00 -0.40 N	6.34 -0.05 N	7.48 0.00 N	8.28 -0.01 N	6.58 0.00 N	5.78 -0.31 N	6.64 -6.81 N	5.03 -0.79 N	5.06 -0.92 N	4.71 -5.59 N	3.88 -0.45 N
RAVENSWOOD____1 23533	42.87 3.89 0.00 N	40.22 3.24 0.00 N	37.11 2.56 0.00 N	34.26 2.19 0.00 N	29.08 1.78 0.00 N	17.49 1.07 0.00 N	24.88 1.54 0.00 N	33.01 2.41 0.00 N	34.89 2.88 0.00 N	41.19 3.88 0.00 N	47.81 4.77 0.00 N	47.02 4.67 0.00 N	50.63 5.04 0.00 N	59.48 6.03 0.00 N	60.94 6.36 0.00 N	71.67 7.51 0.00 N	78.86 8.31 0.00 N	63.32 6.60 0.00 N	56.79 5.80 0.00 N	68.84 6.71 0.00 N	51.03 5.13 0.00 N	51.22 5.16 0.00 N	49.75 4.86 0.00 N	45.38 4.04 0.00 N
RAVENSWOOD____2 23534	42.21 3.87 0.64 N	40.21 3.23 0.00 N	37.09 2.54 0.00 N	34.24 2.17 0.00 N	29.07 1.76 0.00 N	17.49 1.06 0.00 N	24.88 1.53 0.00 N	33.00 2.39 0.00 N	34.88 2.87 0.00 N	41.17 3.86 0.00 N	47.78 4.74 0.00 N	46.99 4.64 0.00 N	50.61 5.02 0.00 N	56.07 6.02 3.39 N	60.50 6.34 0.42 N	71.65 7.49 0.00 N	78.72 8.28 0.12 N	63.27 6.58 0.03 N	54.18 5.79 2.61 N	10.70 6.68 58.11 N	44.27 5.12 6.76 N	43.32 5.14 7.87 N	2.00 4.83 47.72 N	41.56 4.02 3.80 N
RAVENSWOOD____3 23535	42.73 3.75 0.00 N	40.11 3.13 0.00 N	36.98 2.44 0.00 N	34.16 2.09 0.00 N	29.01 1.70 0.00 N	17.45 1.02 0.00 N	24.81 1.47 0.00 N	32.89 2.29 0.00 N	34.79 2.78 0.00 N	41.08 3.77 0.00 N	47.69 4.65 0.00 N	46.94 4.59 0.00 N	50.59 4.99 0.00 N	59.45 6.00 0.00 N	60.92 6.34 0.00 N	71.64 7.48 0.00 N	78.84 8.28 0.00 N	63.30 6.58 0.00 N	56.78 5.79 0.00 N	68.76 6.64 0.00 N	50.94 5.03 0.00 N	51.12 5.07 0.00 N	49.61 4.72 0.00 N	45.23 3.89 0.00 N
RAVENSWOOD____4 23820	42.21 3.87 0.64 N	40.21 3.23 0.00 N	37.09 2.54 0.00 N	34.24 2.17 0.00 N	29.07 1.76 0.00 N	17.49 1.06 0.00 N	24.88 1.53 0.00 N	33.00 2.39 0.00 N	34.88 2.87 0.00 N	41.17 3.86 0.00 N	47.78 4.74 0.00 N	46.99 4.64 0.00 N	50.61 5.02 0.00 N	56.07 6.02 3.39 N	60.50 6.34 0.42 N	71.65 7.49 0.00 N	78.72 8.28 0.12 N	63.27 6.58 0.03 N	54.18 5.79 2.61 N	10.70 6.68 58.11 N	44.27 5.12 6.76 N	43.32 5.14 7.87 N	2.00 4.83 47.72 N	41.56 4.02 3.80 N
RCPL_TRUST____DRP 24196	42.73 3.76 0.00 N	40.11 3.13 0.00 N	36.99 2.45 0.00 N	34.17 2.09 0.00 N	29.02 1.71 0.00 N	17.45 1.03 0.00 N	24.81 1.47 0.00 N	32.90 2.30 0.00 N	34.81 2.80 0.00 N	41.11 3.80 0.00 N	47.72 4.68 0.00 N	46.99 4.64 0.00 N	50.64 5.05 0.00 N	59.52 6.08 0.00 N	60.98 6.41 0.00 N	71.73 7.57 0.00 N	78.93 8.38 0.00 N	63.37 6.65 0.00 N	56.84 5.84 0.00 N	68.83 6.70 0.00 N	50.98 5.07 0.00 N	51.15 5.10 0.00 N	49.63 4.74 0.00 N	45.24 3.90 0.00 N
RENSSELAER____COGEN 23796	40.46 1.48 0.00 N	38.20 1.22 0.00 N	35.51 0.96 0.00 N	33.05 0.98 0.00 N	28.16 0.85 0.00 N	16.98 0.55 0.00 N	24.04 0.70 0.00 N	31.69 1.09 0.00 N	33.17 1.16 0.00 N	38.75 1.44 0.00 N	44.79 1.74 0.00 N	44.01 1.65 0.00 N	47.24 1.64 0.00 N	55.51 2.07 0.00 N	56.70 2.12 0.00 N	66.81 2.65 0.00 N	73.45 2.90 0.00 N	59.26 2.54 0.00 N	53.24 2.24 0.00 N	64.75 2.62 0.00 N	48.00 2.09 0.00 N	48.07 2.02 0.00 N	46.77 1.88 0.00 N	42.87 1.53 0.00 N
REVERE_CPPR_DRP 24186	40.35 1.37 0.00 N	38.05 1.07 0.00 N	35.37 0.82 0.00 N	32.83 0.75 0.00 N	27.95 0.64 0.00 N	16.80 0.38 0.00 N	23.97 0.62 0.00 N	31.49 0.89 0.00 N	33.21 1.20 0.00 N	38.70 1.38 0.00 N	44.62 1.58 0.00 N	44.01 1.66 0.00 N	47.44 1.85 0.00 N	55.66 2.22 0.00 N	57.06 2.48 0.00 N	67.34 3.18 0.00 N	74.27 3.72 0.00 N	59.68 2.96 0.00 N	53.50 2.50 0.00 N	64.82 2.69 0.00 N	47.76 1.85 0.00 N	47.83 1.78 0.00 N	46.41 1.52 0.00 N	42.59 1.24 0.00 N
RIVERBAY____ 323610	42.90 3.92 0.00 N	40.20 3.22 0.00 N	37.06 2.52 0.00 N	34.21 2.14 0.00 N	29.07 1.76 0.00 N	17.49 1.07 0.00 N	24.90 1.55 0.00 N	33.13 2.53 0.00 N	34.94 2.93 0.00 N	41.21 3.90 0.00 N	47.85 4.81 0.00 N	47.10 4.74 0.00 N	50.76 5.17 0.00 N	59.64 6.19 0.00 N	61.14 6.56 0.00 N	71.86 7.70 0.00 N	78.99 8.44 0.00 N	63.47 6.75 0.00 N	56.96 5.97 0.00 N	68.96 6.82 0.00 N	51.04 5.14 0.00 N	51.26 5.20 0.00 N	49.79 4.90 0.00 N	45.42 4.07 0.00 N
ROCHESTER_9_IC 23652	38.39 -0.59 0.00 N	36.12 -0.86 0.00 N	33.50 -1.04 0.00 N	31.18 -0.90 0.00 N	26.65 -0.65 0.00 N	15.93 -0.49 0.00 N	22.89 -0.46 0.00 N	29.94 -0.66 0.00 N	31.75 -0.26 0.00 N	37.10 -0.22 0.00 N	42.40 -0.64 0.00 N	41.74 -0.61 0.00 N	45.29 -0.30 0.00 N	53.21 -0.24 0.00 N	54.35 -0.23 0.00 N	63.93 -0.23 0.00 N	70.39 -0.16 0.00 N	56.46 -0.26 0.00 N	50.69 -0.30 0.00 N	61.55 -0.58 0.00 N	45.19 -0.72 0.00 N	45.21 -0.84 0.00 N	44.38 -0.50 0.00 N	40.84 -0.51 0.00 N
ROSETON____1 23587	41.77 2.79 0.00 N	39.29 2.31 0.00 N	36.36 1.81 0.00 N	33.65 1.58 0.00 N	28.61 1.30 0.00 N	17.21 0.79 0.00 N	24.45 1.11 0.00 N	32.35 1.75 0.00 N	34.13 2.13 0.00 N	40.22 2.90 0.00 N	46.59 3.55 0.00 N	45.88 3.53 0.00 N	49.42 3.82 0.00 N	58.11 4.66 0.00 N	59.44 4.86 0.00 N	69.95 5.79 0.00 N	76.96 6.41 0.00 N	61.86 5.13 0.00 N	55.53 4.53 0.00 N	67.48 5.36 0.00 N	49.96 4.05 0.00 N	50.10 4.04 0.00 N	48.64 3.75 0.00 N	44.42 3.07 0.00 N
ROSETON____2 23588	41.77 2.79 0.00 N	39.29 2.31 0.00 N	36.36 1.81 0.00 N	33.65 1.58 0.00 N	28.61 1.30 0.00 N	17.21 0.79 0.00 N	24.45 1.11 0.00 N	32.35 1.75 0.00 N	34.13 2.13 0.00 N	40.22 2.90 0.00 N	46.59 3.55 0.00 N	45.88 3.53 0.00 N	49.42 3.82 0.00 N	58.11 4.66 0.00 N	59.44 4.86 0.00 N	69.95 5.79 0.00 N	76.96 6.41 0.00 N	61.86 5.13 0.00 N	55.53 4.53 0.00 N	67.48 5.36 0.00 N	49.96 4.05 0.00 N	50.10 4.04 0.00 N	48.64 3.75 0.00 N	44.42 3.07 0.00 N
RUSSELL____1 23602	38.53 -0.45 0.00 N	36.55 -0.43 0.00 N	33.94 -0.60 0.00 N	31.59 -0.49 0.00 N	26.98 -0.33 0.00 N	16.15 -0.27 0.00 N	23.21 -0.13 0.00 N	30.44 -0.16 0.00 N	32.34 0.33 0.00 N	38.01 0.70 0.00 N	43.59 0.55 0.00 N	42.97 0.62 0.00 N	46.63 1.04 0.00 N	54.94 1.50 0.00 N	56.16 1.58 0.00 N	66.07 1.91 0.00 N	72.87 2.32 0.00 N	58.49 1.77 0.00 N	52.46 1.47 0.00 N	63.75 1.62 0.00 N	46.74 0.84 0.00 N	46.71 0.65 0.00 N	45.64 0.75 0.00 N	41.84 0.50 0.00 N
RUSSELL____2 23532	38.53 -0.45 0.00 N	36.55 -0.43 0.00 N	33.94 -0.60 0.00 N	31.59 -0.49 0.00 N	26.98 -0.33 0.00 N	16.15 -0.27 0.00 N	23.21 -0.13 0.00 N	30.44 -0.16 0.00 N	32.34 0.33 0.00 N	38.01 0.70 0.00 N	43.59 0.55 0.00 N	42.97 0.62 0.00 N	46.63 1.04 0.00 N	54.94 1.50 0.00 N	56.16 1.58 0.00 N	66.07 1.91 0.00 N	72.87 2.32 0.00 N	58.49 1.77 0.00 N	52.46 1.47 0.00 N	63.75 1.62 0.00 N	46.74 0.84 0.00 N	46.71 0.65 0.00 N	45.64 0.75 0.00 N	41.84 0.50 0.00 N

RUSSELL___3 23549	38.43 -0.55 0.00 N	36.20 -0.78 0.00 N	33.58 -0.97 0.00 N	31.25 -0.83 0.00 N	26.71 -0.59 0.00 N	15.98 -0.45 0.00 N	22.95 -0.39 0.00 N	30.04 -0.56 0.00 N	31.86 -0.15 0.00 N	37.33 0.02 0.00 N	42.70 -0.35 0.00 N	42.02 -0.33 0.00 N	45.59 0.00 0.00 N	53.60 0.16 0.00 N	54.77 0.19 0.00 N	64.41 0.25 0.00 N	70.96 0.41 0.00 N	56.93 0.21 0.00 N	51.11 0.12 0.00 N	62.11 -0.02 0.00 N	45.60 -0.30 0.00 N	45.62 -0.43 0.00 N	44.71 -0.17 0.00 N	41.12 -0.22 0.00 N
RUSSELL___4 23556	38.52 -0.46 0.00 N	36.53 -0.45 0.00 N	33.93 -0.62 0.00 N	31.56 -0.51 0.00 N	26.97 -0.34 0.00 N	16.14 -0.28 0.00 N	23.20 -0.14 0.00 N	30.43 -0.17 0.00 N	32.32 0.31 0.00 N	38.00 0.69 0.00 N	43.56 0.51 0.00 N	42.93 0.58 0.00 N	46.61 1.02 0.00 N	54.89 1.44 0.00 N	56.13 1.55 0.00 N	66.03 1.87 0.00 N	72.82 2.27 0.00 N	58.44 1.72 0.00 N	52.42 1.42 0.00 N	63.69 1.56 0.00 N	46.71 0.80 0.00 N	46.68 0.62 0.00 N	45.62 0.73 0.00 N	41.83 0.49 0.00 N
RUSSELL___STATION 23914	38.43 -0.55 0.00 N	36.20 -0.78 0.00 N	33.58 -0.97 0.00 N	31.25 -0.83 0.00 N	26.71 -0.59 0.00 N	15.98 -0.45 0.00 N	22.95 -0.39 0.00 N	30.04 -0.56 0.00 N	31.86 -0.15 0.00 N	37.33 0.02 0.00 N	42.70 -0.35 0.00 N	42.02 -0.33 0.00 N	45.59 0.00 0.00 N	53.60 0.16 0.00 N	54.77 0.19 0.00 N	64.41 0.25 0.00 N	70.96 0.41 0.00 N	56.93 0.21 0.00 N	51.11 0.12 0.00 N	62.11 -0.02 0.00 N	45.60 -0.30 0.00 N	45.62 -0.43 0.00 N	44.71 -0.17 0.00 N	41.12 -0.22 0.00 N
S SALMON___HYD 24043	39.41 0.44 0.00 N	37.19 0.21 0.00 N	34.60 0.06 0.00 N	32.13 0.05 0.00 N	27.37 0.07 0.00 N	16.45 0.03 0.00 N	23.61 0.27 0.00 N	30.96 0.37 0.00 N	32.66 0.65 0.00 N	38.10 0.79 0.00 N	43.84 0.80 0.00 N	43.21 0.86 0.00 N	46.62 1.03 0.00 N	54.71 1.26 0.00 N	55.98 1.41 0.00 N	65.96 1.80 0.00 N	72.65 2.10 0.00 N	58.13 1.41 0.00 N	52.29 1.29 0.00 N	63.20 1.07 0.00 N	46.57 0.67 0.00 N	46.67 0.61 0.00 N	45.39 0.50 0.00 N	41.82 0.48 0.00 N
SELKIRK___I 23801	40.31 1.33 0.00 N	38.05 1.07 0.00 N	35.40 0.85 0.00 N	32.91 0.83 0.00 N	28.03 0.72 0.00 N	16.87 0.45 0.00 N	23.83 0.49 0.00 N	31.40 0.80 0.00 N	32.91 0.90 0.00 N	38.50 1.19 0.00 N	44.54 1.50 0.00 N	43.79 1.44 0.00 N	47.09 1.50 0.00 N	55.31 1.87 0.00 N	56.51 1.93 0.00 N	66.55 2.39 0.00 N	73.14 2.59 0.00 N	58.90 2.18 0.00 N	52.90 1.91 0.00 N	64.30 2.16 0.00 N	47.62 1.71 0.00 N	47.74 1.69 0.00 N	46.46 1.57 0.00 N	42.63 1.28 0.00 N
SELKIRK___II 23799	40.22 1.25 0.00 N	37.95 0.98 0.00 N	35.30 0.76 0.00 N	32.84 0.77 0.00 N	27.97 0.66 0.00 N	16.85 0.42 0.00 N	23.87 0.52 0.00 N	31.41 0.81 0.00 N	32.85 0.84 0.00 N	38.37 1.06 0.00 N	44.41 1.36 0.00 N	43.68 1.32 0.00 N	46.94 1.35 0.00 N	55.14 1.69 0.00 N	56.31 1.73 0.00 N	66.28 2.12 0.00 N	72.82 2.27 0.00 N	58.70 1.98 0.00 N	52.74 1.75 0.00 N	64.17 2.04 0.00 N	47.55 1.65 0.00 N	47.65 1.60 0.00 N	46.45 1.56 0.00 N	42.69 1.35 0.00 N
SENECA OSWGO___HYD 24041	38.83 -0.15 0.00 N	36.67 -0.31 0.00 N	34.12 -0.43 0.00 N	31.70 -0.37 0.00 N	27.00 -0.30 0.00 N	16.24 -0.19 0.00 N	23.07 -0.27 0.00 N	30.15 -0.45 0.00 N	31.68 -0.33 0.00 N	36.93 -0.38 0.00 N	42.51 -0.53 0.00 N	41.86 -0.49 0.00 N	45.16 -0.43 0.00 N	53.02 -0.42 0.00 N	54.31 -0.27 0.00 N	64.06 -0.11 0.00 N	70.54 -0.01 0.00 N	56.70 -0.02 0.00 N	50.86 -0.13 0.00 N	61.71 -0.42 0.00 N	45.48 -0.43 0.00 N	45.56 -0.50 0.00 N	44.38 -0.50 0.00 N	41.08 -0.27 0.00 N
SENECA___ENERGY 23797	38.60 -0.38 0.00 N	36.40 -0.58 0.00 N	33.82 -0.72 0.00 N	31.50 -0.58 0.00 N	26.86 -0.44 0.00 N	16.14 -0.29 0.00 N	23.08 -0.26 0.00 N	30.22 -0.38 0.00 N	31.95 -0.06 0.00 N	37.26 -0.05 0.00 N	42.58 -0.46 0.00 N	41.89 -0.47 0.00 N	45.27 -0.33 0.00 N	53.17 -0.27 0.00 N	54.48 -0.10 0.00 N	64.27 0.11 0.00 N	70.92 0.36 0.00 N	56.91 0.19 0.00 N	51.00 0.01 0.00 N	61.85 -0.28 0.00 N	45.48 -0.43 0.00 N	45.51 -0.55 0.00 N	44.36 -0.53 0.00 N	40.79 -0.55 0.00 N
SHOEMAKER___GT 23640	41.85 2.87 0.00 N	39.38 2.40 0.00 N	36.44 1.89 0.00 N	33.72 1.65 0.00 N	28.65 1.35 0.00 N	17.24 0.81 0.00 N	24.52 1.18 0.00 N	32.42 1.82 0.00 N	34.24 2.23 0.00 N	40.24 2.93 0.00 N	46.63 3.59 0.00 N	45.95 3.60 0.00 N	49.57 3.97 0.00 N	58.29 4.85 0.00 N	59.77 5.19 0.00 N	70.43 6.26 0.00 N	77.56 7.01 0.00 N	62.31 5.59 0.00 N	55.87 4.88 0.00 N	67.70 5.57 0.00 N	50.03 4.12 0.00 N	50.17 4.12 0.00 N	48.66 3.77 0.00 N	44.39 3.05 0.00 N
SHOREHAM_IC_1 23715	40.58 3.86 2.26 N	36.94 2.78 2.82 N	35.99 1.91 0.46 N	33.40 1.33 0.00 N	28.40 1.09 0.00 N	17.17 0.74 0.00 N	24.52 1.18 0.00 N	32.69 2.09 0.00 N	34.88 2.87 0.00 N	41.50 4.15 -0.04 N	48.50 5.33 -0.13 N	49.47 5.60 -1.52 N	56.85 6.09 -5.16 N	63.85 7.50 -2.91 N	66.23 7.93 -3.72 N	73.75 9.34 -0.24 N	80.50 9.95 0.00 N	64.73 8.01 0.00 N	57.96 6.96 0.00 N	69.68 7.55 0.00 N	51.63 5.72 0.00 N	52.76 6.00 -0.71 N	50.43 5.52 -0.03 N	46.16 4.46 -0.35 N
SHOREHAM_IC_2 23716	40.58 3.86 2.26 N	36.94 2.78 2.82 N	35.99 1.91 0.46 N	33.40 1.33 0.00 N	28.40 1.09 0.00 N	17.17 0.74 0.00 N	24.52 1.18 0.00 N	32.69 2.09 0.00 N	34.88 2.87 0.00 N	41.50 4.15 -0.04 N	48.50 5.33 -0.13 N	49.47 5.60 -1.52 N	56.85 6.09 -5.16 N	63.85 7.50 -2.91 N	66.23 7.93 -3.72 N	73.75 9.34 -0.24 N	80.50 9.95 0.00 N	64.73 8.01 0.00 N	57.96 6.96 0.00 N	69.68 7.55 0.00 N	51.63 5.72 0.00 N	52.76 6.00 -0.71 N	50.43 5.52 -0.03 N	46.16 4.46 -0.35 N
SISSONVILLE___ 23735	38.74 -0.23 0.00 N	36.93 -0.05 0.00 N	34.73 0.18 0.00 N	32.18 0.10 0.00 N	27.36 0.06 0.00 N	16.46 0.03 0.00 N	23.45 0.10 0.00 N	30.79 0.19 0.00 N	32.17 0.16 0.00 N	36.52 -0.79 0.00 N	41.81 -1.24 0.00 N	41.13 -1.22 0.00 N	44.20 -1.39 0.00 N	51.58 -1.87 0.00 N	52.64 -1.93 0.00 N	61.82 -2.34 0.00 N	67.95 -2.61 0.00 N	54.54 -2.18 0.00 N	49.42 -1.58 0.00 N	60.37 -1.76 0.00 N	44.68 -1.22 0.00 N	44.95 -1.11 0.00 N	43.93 -0.96 0.00 N	40.43 -0.91 0.00 N
SITHE_IND_GS1 24169	38.13 -0.85 0.00 N	36.06 -0.92 0.00 N	33.61 -0.94 0.00 N	31.22 -0.85 0.00 N	26.60 -0.70 0.00 N	15.99 -0.44 0.00 N	22.72 -0.63 0.00 N	29.62 -0.97 0.00 N	31.04 -0.97 0.00 N	36.24 -1.07 0.00 N	41.70 -1.34 0.00 N	41.04 -1.32 0.00 N	44.25 -1.35 0.00 N	51.91 -1.54 0.00 N	53.04 -1.53 0.00 N	62.39 -1.77 0.00 N	68.64 -1.91 0.00 N	55.20 -1.53 0.00 N	49.59 -1.41 0.00 N	60.34 -1.80 0.00 N	44.52 -1.39 0.00 N	44.62 -1.43 0.00 N	43.54 -1.35 0.00 N	40.42 -0.92 0.00 N
SITHE_IND_GS2 24170	38.13 -0.85 0.00 N	36.06 -0.92 0.00 N	33.61 -0.94 0.00 N	31.22 -0.85 0.00 N	26.60 -0.70 0.00 N	15.99 -0.44 0.00 N	22.72 -0.63 0.00 N	29.62 -0.97 0.00 N	31.04 -0.97 0.00 N	36.24 -1.07 0.00 N	41.70 -1.34 0.00 N	41.04 -1.32 0.00 N	44.25 -1.35 0.00 N	51.91 -1.54 0.00 N	53.04 -1.53 0.00 N	62.39 -1.77 0.00 N	68.64 -1.91 0.00 N	55.20 -1.53 0.00 N	49.59 -1.41 0.00 N	60.34 -1.80 0.00 N	44.52 -1.39 0.00 N	44.62 -1.43 0.00 N	43.54 -1.35 0.00 N	40.42 -0.92 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
SITHE_IND_GS3 24171	38.13 -0.85 0.00 N	36.06 -0.92 0.00 N	33.61 -0.94 0.00 N	31.22 -0.85 0.00 N	26.60 -0.70 0.00 N	15.99 -0.44 0.00 N	22.72 -0.63 0.00 N	29.62 -0.97 0.00 N	31.04 -0.97 0.00 N	36.24 -1.07 0.00 N	41.70 -1.34 0.00 N	41.04 -1.32 0.00 N	44.25 -1.35 0.00 N	51.91 -1.54 0.00 N	53.04 -1.53 0.00 N	62.39 -1.77 0.00 N	68.64 -1.91 0.00 N	55.20 -1.53 0.00 N	49.59 -1.41 0.00 N	60.34 -1.80 0.00 N	44.52 -1.39 0.00 N	44.62 -1.43 0.00 N	43.54 -1.35 0.00 N	40.42 -0.92 0.00 N	
SITHE_IND_GS4 24172	38.13 -0.85 0.00 N	36.06 -0.92 0.00 N	33.61 -0.94 0.00 N	31.22 -0.85 0.00 N	26.60 -0.70 0.00 N	15.99 -0.44 0.00 N	22.72 -0.63 0.00 N	29.62 -0.97 0.00 N	31.04 -0.97 0.00 N	36.24 -1.07 0.00 N	41.70 -1.34 0.00 N	41.04 -1.32 0.00 N	44.25 -1.35 0.00 N	51.91 -1.54 0.00 N	53.04 -1.53 0.00 N	62.39 -1.77 0.00 N	68.64 -1.91 0.00 N	55.20 -1.53 0.00 N	49.59 -1.41 0.00 N	60.34 -1.80 0.00 N	44.52 -1.39 0.00 N	44.62 -1.43 0.00 N	43.54 -1.35 0.00 N	40.42 -0.92 0.00 N	
SITHE__BATAVIA 24024	37.44 -1.53 0.00 N	35.17 -1.81 0.00 N	32.50 -2.04 0.00 N	30.29 -1.79 0.00 N	25.91 -1.40 0.00 N	15.45 -0.97 0.00 N	22.35 -1.00 0.00 N	29.20 -1.40 0.00 N	31.08 -0.93 0.00 N	36.36 -0.95 0.00 N	41.24 -1.80 0.00 N	40.47 -1.88 0.00 N	43.99 -1.60 0.00 N	51.70 -1.74 0.00 N	52.76 -1.81 0.00 N	61.97 -2.20 0.00 N	68.18 -2.37 0.00 N	54.64 -2.09 0.00 N	49.08 -1.92 0.00 N	59.65 -2.48 0.00 N	43.77 -2.14 0.00 N	43.85 -2.21 0.00 N	43.33 -1.56 0.00 N	39.87 -1.48 0.00 N	
SITHE__INDEPEND 23800	38.13 -0.85 0.00 N	36.06 -0.92 0.00 N	33.61 -0.94 0.00 N	31.22 -0.85 0.00 N	26.60 -0.70 0.00 N	15.99 -0.44 0.00 N	22.72 -0.63 0.00 N	29.62 -0.97 0.00 N	31.04 -0.97 0.00 N	36.24 -1.07 0.00 N	41.70 -1.34 0.00 N	41.04 -1.32 0.00 N	44.25 -1.35 0.00 N	51.91 -1.54 0.00 N	53.04 -1.53 0.00 N	62.39 -1.77 0.00 N	68.64 -1.91 0.00 N	55.20 -1.53 0.00 N	49.59 -1.41 0.00 N	60.34 -1.80 0.00 N	44.52 -1.39 0.00 N	44.62 -1.43 0.00 N	43.54 -1.35 0.00 N	40.42 -0.92 0.00 N	
SITHE__MASSENA 23902	38.37 -0.60 0.00 N	36.64 -0.34 0.00 N	34.47 -0.07 0.00 N	31.94 -0.14 0.00 N	27.17 -0.14 0.00 N	16.34 -0.08 0.00 N	23.25 -0.09 0.00 N	30.49 -0.11 0.00 N	31.78 -0.23 0.00 N	36.37 -0.94 0.00 N	41.86 -1.18 0.00 N	41.19 -1.16 0.00 N	44.26 -1.33 0.00 N	51.64 -1.81 0.00 N	52.72 -1.86 0.00 N	61.95 -2.22 0.00 N	68.08 -2.47 0.00 N	54.61 -2.11 0.00 N	49.15 -1.84 0.00 N	59.99 -2.15 0.00 N	44.34 -1.57 0.00 N	44.59 -1.46 0.00 N	43.62 -1.27 0.00 N	40.21 -1.13 0.00 N	
SITHE__OGDNSBRG 24021	38.95 -0.03 0.00 N	37.16 0.18 0.00 N	34.92 0.37 0.00 N	32.33 0.25 0.00 N	27.49 0.18 0.00 N	16.54 0.11 0.00 N	23.57 0.23 0.00 N	30.99 0.39 0.00 N	32.38 0.37 0.00 N	36.87 -0.44 0.00 N	42.41 -0.63 0.00 N	41.72 -0.63 0.00 N	44.81 -0.79 0.00 N	52.25 -1.19 0.00 N	53.39 -1.19 0.00 N	62.81 -1.35 0.00 N	69.07 -1.48 0.00 N	55.41 -1.31 0.00 N	49.91 -1.09 0.00 N	60.86 -1.28 0.00 N	44.97 -0.94 0.00 N	45.25 -0.81 0.00 N	44.21 -0.68 0.00 N	40.63 -0.71 0.00 N	
SITHE__STERLING 23777	39.93 0.95 0.00 N	37.67 0.69 0.00 N	35.03 0.48 0.00 N	32.52 0.45 0.00 N	27.68 0.38 0.00 N	16.64 0.21 0.00 N	23.72 0.37 0.00 N	31.14 0.54 0.00 N	32.81 0.80 0.00 N	38.31 0.99 0.00 N	44.12 1.08 0.00 N	43.50 1.15 0.00 N	46.89 1.30 0.00 N	55.04 1.60 0.00 N	56.38 1.80 0.00 N	66.48 2.32 0.00 N	73.27 2.72 0.00 N	58.89 2.16 0.00 N	52.82 1.83 0.00 N	64.12 1.98 0.00 N	47.25 1.34 0.00 N	47.32 1.26 0.00 N	45.96 1.07 0.00 N	42.24 0.90 0.00 N	
SOUTH CAIRO__GT 23612	41.83 2.85 0.00 N	39.58 2.60 0.00 N	36.67 2.13 0.00 N	33.98 1.91 0.00 N	28.90 1.59 0.00 N	17.38 0.96 0.00 N	24.64 1.30 0.00 N	32.61 2.01 0.00 N	34.45 2.44 0.00 N	40.47 3.15 0.00 N	46.50 3.46 0.00 N	45.78 3.43 0.00 N	49.23 3.64 0.00 N	57.89 4.44 0.00 N	59.37 4.79 0.00 N	70.20 6.04 0.00 N	77.32 6.77 0.00 N	62.20 5.48 0.00 N	55.73 4.73 0.00 N	67.42 5.28 0.00 N	49.84 3.93 0.00 N	49.94 3.89 0.00 N	48.51 3.63 0.00 N	44.32 2.98 0.00 N	
SOUTH HAMPTN__IC 23720	41.51 4.81 2.27 N	37.73 3.59 2.83 N	36.68 2.60 0.47 N	34.02 1.94 0.00 N	28.92 1.61 0.00 N	17.48 1.05 0.00 N	24.97 1.62 0.00 N	33.35 2.75 0.00 N	35.74 3.74 0.00 N	42.87 5.51 -0.04 N	50.24 7.07 -0.13 N	51.27 7.41 -1.51 N	58.86 8.11 -5.16 N	66.24 9.88 -2.91 N	68.66 10.35 -3.72 N	76.53 12.13 -0.24 N	83.45 12.90 0.00 N	67.14 10.41 0.00 N	60.11 9.11 0.00 N	72.16 10.03 0.00 N	53.53 7.62 0.00 N	54.64 7.87 -0.71 N	52.14 7.23 -0.03 N	47.62 5.93 -0.35 N	
SOUTHOLD__IC 23719	45.12 8.42 2.27 N	40.63 6.48 2.83 N	39.19 5.12 0.47 N	36.37 4.29 0.00 N	30.93 3.62 0.00 N	18.68 2.25 0.00 N	26.78 3.44 0.00 N	35.99 5.40 0.00 N	38.94 6.94 0.00 N	46.84 9.49 -0.04 N	55.03 11.86 -0.13 N	56.12 12.26 -1.51 N	64.26 13.51 -5.16 N	72.67 16.32 -2.91 N	75.46 17.16 -3.72 N	84.69 20.29 -0.24 N	92.18 21.63 0.00 N	74.03 17.31 0.00 N	66.22 15.23 0.00 N	79.32 17.19 0.00 N	58.82 12.92 0.00 N	59.98 13.22 -0.71 N	56.81 11.90 -0.03 N	51.40 9.70 -0.35 N	
ST LAWRENCE____ 23600	37.97 -1.01 0.00 N	36.28 -0.70 0.00 N	34.13 -0.42 0.00 N	31.63 -0.45 0.00 N	26.90 -0.41 0.00 N	16.18 -0.25 0.00 N	23.02 -0.33 0.00 N	30.17 -0.43 0.00 N	31.42 -0.58 0.00 N	36.19 -1.12 0.00 N	41.72 -1.32 0.00 N	41.02 -1.33 0.00 N	44.08 -1.52 0.00 N	51.44 -2.00 0.00 N	52.50 -2.08 0.00 N	61.68 -2.48 0.00 N	67.75 -2.80 0.00 N	54.37 -2.35 0.00 N	48.90 -2.09 0.00 N	59.69 -2.45 0.00 N	44.11 -1.80 0.00 N	44.35 -1.70 0.00 N	43.40 -1.49 0.00 N	40.03 -1.31 0.00 N	
STATION 5_MISC_HYD 23604	38.05 -0.93 0.00 N	36.29 -0.69 0.00 N	33.72 -0.82 0.00 N	31.31 -0.76 0.00 N	26.73 -0.57 0.00 N	16.02 -0.41 0.00 N	23.03 -0.31 0.00 N	30.24 -0.35 0.00 N	32.22 0.21 0.00 N	38.15 0.84 0.00 N	44.04 1.00 0.00 N	43.60 1.25 0.00 N	47.52 1.93 0.00 N	56.30 2.86 0.00 N	57.86 3.28 0.00 N	68.38 4.22 0.00 N	75.75 5.20 0.00 N	60.90 4.18 0.00 N	54.53 3.53 0.00 N	66.01 3.88 0.00 N	48.25 2.35 0.00 N	47.90 1.85 0.00 N	46.65 1.76 0.00 N	42.57 1.23 0.00 N	
STEEL__WIND 323596	37.24 -1.74 0.00 N	34.94 -2.04 0.00 N	32.21 -2.34 0.00 N	30.07 -2.00 0.00 N	25.72 -1.59 0.00 N	15.34 -1.08 0.00 N	22.24 -1.11 0.00 N	29.01 -1.59 0.00 N	30.86 -1.15 0.00 N	36.04 -1.27 0.00 N	40.73 -2.31 0.00 N	39.83 -2.53 0.00 N	43.29 -2.30 0.00 N	50.87 -2.58 0.00 N	51.90 -2.68 0.00 N	60.88 -3.28 0.00 N	67.05 -3.51 0.00 N	53.69 -3.04 0.00 N	48.25 -2.75 0.00 N	58.78 -3.35 0.00 N	43.14 -2.77 0.00 N	43.20 -2.86 0.00 N	42.69 -2.19 0.00 N	39.28 -2.07 0.00 N	
STEUBEN_REC_LFGE	39.40	36.82	33.80	31.50	26.84	16.12	23.35	30.66	32.72	38.60	44.13	43.37	47.04	55.28	56.45	66.22	73.20	58.63	52.61	64.34	47.10	47.03	45.93	41.82	

323667	0.42 0.00 N	-0.16 0.00 N	-0.75 0.00 N	-0.58 0.00 N	-0.46 0.00 N	-0.31 0.00 N	0.01 0.00 N	0.06 0.00 N	0.71 0.00 N	1.28 0.00 N	1.09 0.00 N	1.02 0.00 N	1.44 0.00 N	1.83 0.00 N	1.87 0.00 N	2.06 0.00 N	2.65 0.00 N	1.91 0.00 N	1.62 0.00 N	2.21 0.00 N	1.19 0.00 N	0.97 0.00 N	1.05 0.00 N	0.48 0.00 N
STONY___BROOK 24151	41.08 4.34 2.23 N	37.44 3.24 2.78 N	36.44 2.35 0.46 N	33.82 1.75 0.00 N	28.75 1.44 0.00 N	17.37 0.95 0.00 N	24.82 1.47 0.00 N	33.05 2.45 0.00 N	35.24 3.23 0.00 N	41.82 4.47 -0.04 N	48.73 5.56 -0.13 N	49.72 5.84 -1.53 N	56.95 6.20 -5.16 N	63.93 7.58 -2.91 N	66.32 8.01 -3.72 N	73.88 9.48 -0.24 N	80.67 10.11 0.00 N	64.91 8.19 0.00 N	58.14 7.14 0.00 N	70.21 8.08 0.00 N	51.99 6.09 0.00 N	53.13 6.36 -0.71 N	50.82 5.90 -0.03 N	46.56 4.85 -0.36 N
STURGEON_POOL_HYD 23609	42.72 3.74 0.00 N	39.92 2.94 0.00 N	36.90 2.35 0.00 N	34.17 2.09 0.00 N	29.02 1.72 0.00 N	17.46 1.04 0.00 N	24.84 1.50 0.00 N	32.88 2.29 0.00 N	34.78 2.77 0.00 N	41.01 3.70 0.00 N	47.52 4.47 0.00 N	46.82 4.47 0.00 N	50.46 4.86 0.00 N	59.33 5.89 0.00 N	60.69 6.11 0.00 N	71.43 7.27 0.00 N	78.61 8.06 0.00 N	63.15 6.42 0.00 N	56.68 5.69 0.00 N	68.87 6.74 0.00 N	50.96 5.05 0.00 N	51.12 5.06 0.00 N	49.56 4.67 0.00 N	45.22 3.88 0.00 N
SYRACUSE___ENERGY_ST1 323597	38.98 0.00 0.00 N	36.81 -0.17 0.00 N	34.25 -0.30 0.00 N	31.83 -0.25 0.00 N	27.12 -0.19 0.00 N	16.30 -0.12 0.00 N	23.20 -0.14 0.00 N	30.35 -0.25 0.00 N	31.91 -0.10 0.00 N	37.25 -0.07 0.00 N	42.85 -0.19 0.00 N	42.19 -0.16 0.00 N	45.54 -0.06 0.00 N	53.48 0.04 0.00 N	54.75 0.17 0.00 N	64.49 0.33 0.00 N	71.07 0.52 0.00 N	57.11 0.39 0.00 N	51.26 0.26 0.00 N	62.26 0.13 0.00 N	45.85 -0.06 0.00 N	45.93 -0.12 0.00 N	44.73 -0.16 0.00 N	41.32 -0.03 0.00 N
SYRACUSE___ENERGY_ST2 323598	38.98 0.00 0.00 N	36.81 -0.17 0.00 N	34.25 -0.30 0.00 N	31.83 -0.25 0.00 N	27.12 -0.19 0.00 N	16.30 -0.12 0.00 N	23.20 -0.14 0.00 N	30.35 -0.25 0.00 N	31.91 -0.10 0.00 N	37.25 -0.07 0.00 N	42.85 -0.19 0.00 N	42.19 -0.16 0.00 N	45.54 -0.06 0.00 N	53.48 0.04 0.00 N	54.75 0.17 0.00 N	64.49 0.33 0.00 N	71.07 0.52 0.00 N	57.11 0.39 0.00 N	51.26 0.26 0.00 N	62.26 0.13 0.00 N	45.85 -0.06 0.00 N	45.93 -0.12 0.00 N	44.73 -0.16 0.00 N	41.32 -0.03 0.00 N
SYRACUSE___POWER 24017	39.04 0.06 0.00 N	36.84 -0.14 0.00 N	34.26 -0.28 0.00 N	31.84 -0.23 0.00 N	27.12 -0.18 0.00 N	16.30 -0.12 0.00 N	23.21 -0.14 0.00 N	30.37 -0.23 0.00 N	31.95 -0.06 0.00 N	37.35 0.04 0.00 N	42.99 -0.06 0.00 N	42.33 -0.02 0.00 N	45.70 0.11 0.00 N	53.69 0.24 0.00 N	54.95 0.37 0.00 N	64.71 0.55 0.00 N	71.30 0.75 0.00 N	57.30 0.58 0.00 N	51.43 0.44 0.00 N	62.50 0.37 0.00 N	46.04 0.14 0.00 N	46.11 0.05 0.00 N	44.88 -0.01 0.00 N	41.41 0.07 0.00 N
UNION___PROCESSING_DRP 323587	38.01 -0.97 0.00 N	35.80 -1.18 0.00 N	33.23 -1.32 0.00 N	30.94 -1.14 0.00 N	26.44 -0.86 0.00 N	15.81 -0.61 0.00 N	22.71 -0.64 0.00 N	29.69 -0.91 0.00 N	31.45 -0.56 0.00 N	36.82 -0.49 0.00 N	41.99 -1.06 0.00 N	41.29 -1.06 0.00 N	44.74 -0.85 0.00 N	52.55 -0.89 0.00 N	53.66 -0.92 0.00 N	63.06 -1.11 0.00 N	69.41 -1.14 0.00 N	55.70 -1.02 0.00 N	50.04 -0.95 0.00 N	60.87 -1.26 0.00 N	44.72 -1.19 0.00 N	44.79 -1.27 0.00 N	43.98 -0.91 0.00 N	40.50 -0.84 0.00 N
UPPER HUDSON___HYD 24058	40.77 1.79 0.00 N	38.48 1.50 0.00 N	35.70 1.15 0.00 N	33.04 0.96 0.00 N	28.19 0.89 0.00 N	17.06 0.63 0.00 N	24.15 0.81 0.00 N	32.03 1.43 0.00 N	33.75 1.74 0.00 N	39.78 2.47 0.00 N	45.33 2.28 0.00 N	44.58 2.22 0.00 N	47.50 1.90 0.00 N	55.38 1.94 0.00 N	56.52 1.94 0.00 N	66.73 2.57 0.00 N	73.33 2.78 0.00 N	59.19 2.47 0.00 N	53.78 2.79 0.00 N	65.87 3.74 0.00 N	49.48 3.58 0.00 N	49.50 3.44 0.00 N	48.04 3.15 0.00 N	43.67 2.33 0.00 N
UPPER RAQUET___HYD 24056	38.74 -0.23 0.00 N	36.93 -0.05 0.00 N	34.73 0.18 0.00 N	32.18 0.10 0.00 N	27.36 0.06 0.00 N	16.46 0.03 0.00 N	23.45 0.10 0.00 N	30.79 0.19 0.00 N	32.17 0.16 0.00 N	36.52 -0.79 0.00 N	41.81 -1.24 0.00 N	41.13 -1.22 0.00 N	44.20 -1.39 0.00 N	51.58 -1.87 0.00 N	52.64 -1.93 0.00 N	61.82 -2.34 0.00 N	67.95 -2.61 0.00 N	54.54 -2.18 0.00 N	49.42 -1.58 0.00 N	60.37 -1.76 0.00 N	44.68 -1.22 0.00 N	44.95 -1.11 0.00 N	43.93 -0.96 0.00 N	40.43 -0.91 0.00 N
VISCHER___FERRY HYD 24020	40.96 1.98 0.00 N	38.68 1.70 0.00 N	35.97 1.42 0.00 N	33.46 1.38 0.00 N	28.51 1.21 0.00 N	17.18 0.75 0.00 N	24.34 1.00 0.00 N	32.17 1.57 0.00 N	33.74 1.73 0.00 N	39.61 2.29 0.00 N	45.68 2.64 0.00 N	44.87 2.52 0.00 N	48.15 2.55 0.00 N	56.52 3.07 0.00 N	57.62 3.04 0.00 N	68.00 3.83 0.00 N	74.80 4.25 0.00 N	60.31 3.59 0.00 N	54.25 3.26 0.00 N	66.06 3.93 0.00 N	49.10 3.20 0.00 N	49.12 3.06 0.00 N	47.73 2.84 0.00 N	43.62 2.27 0.00 N
WADING RIVER_IC_1 23522	40.56 3.86 2.28 N	36.89 2.76 2.84 N	35.97 1.90 0.47 N	33.38 1.31 0.00 N	28.39 1.09 0.00 N	17.16 0.74 0.00 N	24.51 1.17 0.00 N	32.69 2.09 0.00 N	34.90 2.89 0.00 N	41.50 4.15 -0.04 N	48.50 5.33 -0.13 N	49.46 5.60 -1.50 N	56.85 6.10 -5.16 N	63.83 7.47 -2.91 N	66.22 7.91 -3.72 N	73.78 9.37 -0.24 N	80.53 9.98 0.00 N	64.75 8.03 0.00 N	57.95 6.95 0.00 N	69.66 7.53 0.00 N	51.62 5.72 0.00 N	52.75 5.99 -0.71 N	50.41 5.49 -0.03 N	46.14 4.45 -0.35 N
WADING RIVER_IC_2 23547	40.56 3.86 2.28 N	36.89 2.76 2.84 N	35.97 1.90 0.47 N	33.38 1.31 0.00 N	28.39 1.09 0.00 N	17.16 0.74 0.00 N	24.51 1.17 0.00 N	32.69 2.09 0.00 N	34.90 2.89 0.00 N	41.50 4.15 -0.04 N	48.50 5.33 -0.13 N	49.46 5.60 -1.50 N	56.85 6.10 -5.16 N	63.83 7.47 -2.91 N	66.22 7.91 -3.72 N	73.78 9.37 -0.24 N	80.53 9.98 0.00 N	64.75 8.03 0.00 N	57.95 6.95 0.00 N	69.66 7.53 0.00 N	51.62 5.72 0.00 N	52.75 5.99 -0.71 N	50.41 5.49 -0.03 N	46.14 4.45 -0.35 N
WADING RIVER_IC_3 23601	40.56 3.86 2.28 N	36.89 2.76 2.84 N	35.97 1.90 0.47 N	33.38 1.31 0.00 N	28.39 1.09 0.00 N	17.16 0.74 0.00 N	24.51 1.17 0.00 N	32.69 2.09 0.00 N	34.90 2.89 0.00 N	41.50 4.15 -0.04 N	48.50 5.33 -0.13 N	49.46 5.60 -1.50 N	56.85 6.10 -5.16 N	63.83 7.47 -2.91 N	66.22 7.91 -3.72 N	73.78 9.37 -0.24 N	80.53 9.98 0.00 N	64.75 8.03 0.00 N	57.95 6.95 0.00 N	69.66 7.53 0.00 N	51.62 5.72 0.00 N	52.75 5.99 -0.71 N	50.41 5.49 -0.03 N	46.14 4.45 -0.35 N
WALDEN___HYDRO 24148	41.88 2.90 0.00 N	39.19 2.21 0.00 N	36.26 1.71 0.00 N	33.49 1.41 0.00 N	28.38 1.07 0.00 N	17.05 0.62 0.00 N	24.21 0.86 0.00 N	32.02 1.42 0.00 N	33.89 1.88 0.00 N	40.15 2.83 0.00 N	46.60 3.56 0.00 N	46.01 3.66 0.00 N	49.66 4.07 0.00 N	58.50 5.05 0.00 N	59.69 5.11 0.00 N	70.28 6.12 0.00 N	77.32 6.77 0.00 N	62.17 5.45 0.00 N	55.80 4.81 0.00 N	67.81 5.68 0.00 N	50.11 4.21 0.00 N	50.21 4.16 0.00 N	48.76 3.88 0.00 N	44.52 3.17 0.00 N

WARRENSBURG____ 23737	40.96 1.98 0.00 N	38.64 1.66 0.00 N	35.84 1.30 0.00 N	33.16 1.09 0.00 N	28.30 0.99 0.00 N	17.12 0.69 0.00 N	24.25 0.91 0.00 N	32.19 1.59 0.00 N	33.92 1.91 0.00 N	39.95 2.63 0.00 N	45.51 2.46 0.00 N	44.56 2.21 0.00 N	47.36 1.76 0.00 N	55.14 1.69 0.00 N	56.30 1.73 0.00 N	66.48 2.32 0.00 N	73.01 2.46 0.00 N	58.93 2.20 0.00 N	53.58 2.59 0.00 N	65.82 3.69 0.00 N	49.59 3.69 0.00 N	49.68 3.62 0.00 N	48.21 3.33 0.00 N	43.81 2.47 0.00 N
WATERSIDE____6 8 9 23538	42.21 3.87 0.64 N	40.21 3.23 0.00 N	37.09 2.54 0.00 N	34.24 2.17 0.00 N	29.07 1.76 0.00 N	17.49 1.06 0.00 N	24.88 1.53 0.00 N	33.00 2.39 0.00 N	34.88 2.87 0.00 N	41.17 3.86 0.00 N	47.78 4.74 0.00 N	46.99 4.64 0.00 N	50.61 5.02 0.00 N	56.07 6.02 3.39 N	60.50 6.34 0.42 N	71.65 7.49 0.00 N	78.72 8.28 0.12 N	63.27 6.58 0.03 N	54.18 5.79 2.61 N	10.70 6.68 58.11 N	44.27 5.12 6.76 N	43.32 5.14 7.87 N	2.00 4.83 47.72 N	41.56 4.02 3.80 N
WDELAWARE____HYD 323627	40.27 1.30 0.00 N	37.98 1.00 0.00 N	35.17 0.62 0.00 N	32.53 0.45 0.00 N	27.64 0.34 0.00 N	16.62 0.20 0.00 N	23.64 0.29 0.00 N	31.23 0.64 0.00 N	32.98 0.98 0.00 N	38.91 1.60 0.00 N	45.23 2.18 0.00 N	44.65 2.30 0.00 N	48.22 2.63 0.00 N	56.73 3.28 0.00 N	58.07 3.49 0.00 N	68.25 4.09 0.00 N	75.12 4.57 0.00 N	60.37 3.65 0.00 N	54.25 3.25 0.00 N	65.95 4.85 0.00 N	48.65 2.74 0.00 N	48.75 2.69 0.00 N	47.26 2.37 0.00 N	43.16 1.81 0.00 N
WEST BABYLON____IC 23714	43.20 4.81 0.59 N	39.97 3.73 0.73 N	37.22 2.80 0.12 N	34.24 2.17 0.00 N	29.07 1.77 0.00 N	17.55 1.13 0.00 N	25.04 1.70 0.00 N	33.39 2.79 0.00 N	35.43 3.42 0.00 N	42.08 4.67 -0.09 N	49.18 5.85 -0.29 N	50.79 5.97 -2.47 N	57.30 6.53 -5.18 N	64.29 7.94 -2.91 N	66.59 8.29 -3.72 N	74.20 9.79 -0.24 N	81.08 10.53 0.00 N	65.17 8.45 0.00 N	58.41 7.41 0.00 N	70.44 8.31 0.00 N	52.19 6.28 0.00 N	53.34 6.58 -0.71 N	51.15 6.21 -0.06 N	47.27 5.20 -0.72 N
WEST CANADA____HYD 24049	39.25 0.27 0.00 N	37.16 0.18 0.00 N	34.66 0.12 0.00 N	32.20 0.13 0.00 N	27.42 0.11 0.00 N	16.49 0.07 0.00 N	23.43 0.08 0.00 N	30.72 0.12 0.00 N	32.17 0.16 0.00 N	37.56 0.25 0.00 N	43.35 0.30 0.00 N	42.69 0.34 0.00 N	45.94 0.35 0.00 N	53.87 0.43 0.00 N	55.02 0.44 0.00 N	64.73 0.57 0.00 N	71.19 0.64 0.00 N	57.23 0.51 0.00 N	51.49 0.49 0.00 N	62.70 0.57 0.00 N	46.32 0.41 0.00 N	46.44 0.39 0.00 N	45.25 0.36 0.00 N	41.63 0.29 0.00 N
WESTERN_NY_WIND 24143	37.51 -1.47 0.00 N	35.22 -1.76 0.00 N	32.55 -2.00 0.00 N	30.34 -1.74 0.00 N	25.95 -1.35 0.00 N	15.48 -0.95 0.00 N	22.38 -0.96 0.00 N	29.25 -1.35 0.00 N	31.13 -0.88 0.00 N	36.41 -0.90 0.00 N	41.29 -1.75 0.00 N	40.51 -1.84 0.00 N	44.04 -1.55 0.00 N	51.75 -1.69 0.00 N	52.82 -1.76 0.00 N	62.03 -2.13 0.00 N	68.25 -2.30 0.00 N	54.69 -2.03 0.00 N	49.12 -1.87 0.00 N	59.69 -2.44 0.00 N	43.81 -2.10 0.00 N	43.89 -2.17 0.00 N	43.38 -1.51 0.00 N	39.92 -1.42 0.00 N
WESTOVER____LESR 323668	39.45 0.47 0.00 N	37.00 0.03 0.00 N	34.20 -0.35 0.00 N	31.88 -0.19 0.00 N	27.16 -0.14 0.00 N	16.35 -0.08 0.00 N	23.41 0.06 0.00 N	30.67 0.08 0.00 N	32.41 0.40 0.00 N	38.04 0.73 0.00 N	43.76 0.71 0.00 N	43.02 0.67 0.00 N	46.50 0.90 0.00 N	54.68 1.24 0.00 N	55.99 1.41 0.00 N	65.87 1.71 0.00 N	72.76 2.21 0.00 N	58.37 1.65 0.00 N	52.34 1.35 0.00 N	63.76 1.63 0.00 N	46.87 0.96 0.00 N	46.89 0.83 0.00 N	45.54 0.65 0.00 N	41.64 0.30 0.00 N
WETHRSFD_WT_PWR 323626	37.72 -1.25 0.00 N	35.36 -1.62 0.00 N	32.57 -1.97 0.00 N	30.34 -1.74 0.00 N	25.87 -1.43 0.00 N	15.49 -0.94 0.00 N	22.46 -0.89 0.00 N	29.40 -1.20 0.00 N	31.30 -0.71 0.00 N	36.67 -0.64 0.00 N	41.61 -1.44 0.00 N	40.72 -1.63 0.00 N	44.19 -1.40 0.00 N	51.91 -1.54 0.00 N	53.02 -1.56 0.00 N	62.23 -1.93 0.00 N	68.65 -1.90 0.00 N	54.96 -1.76 0.00 N	49.35 -1.64 0.00 N	60.15 -1.98 0.00 N	44.14 -1.76 0.00 N	44.16 -1.90 0.00 N	43.46 -1.43 0.00 N	39.87 -1.47 0.00 N
YORK____WARBASSE 23770	45.60 4.06 -2.56 N	40.38 3.40 0.00 N	37.26 2.71 0.00 N	34.39 2.32 0.00 N	29.19 1.88 0.00 N	17.55 1.12 0.00 N	24.97 1.63 0.00 N	33.11 2.51 0.00 N	35.00 2.99 0.00 N	41.36 4.05 0.00 N	48.02 4.96 -0.02 N	47.18 4.83 0.00 N	50.87 5.26 -0.01 N	73.26 6.32 -13.50 N	62.89 6.63 -1.68 N	72.01 7.84 -0.01 N	79.71 8.70 -0.46 N	63.75 6.90 -0.13 N	67.45 6.07 -10.39 N	300.47 7.05 -231.29 N	78.17 5.37 -26.89 N	296.16 5.38 -244.72 N	241.35 5.08 -191.38 N	60.74 4.25 -15.15 N