

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Generator Data

07/22/2010

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	56.33	44.11	50.95	41.50	43.76	38.83	38.00	56.86	58.84	65.51	57.09	62.31	59.38	66.52	70.98	65.14	71.29	72.83	63.90	61.09	58.31	65.87	53.61	62.97
24138	4.69	3.49	3.38	2.54	2.69	2.84	3.03	4.23	4.98	6.03	6.18	6.94	6.78	6.45	6.73	6.29	7.47	5.99	5.43	6.03	6.57	7.30	5.57	5.64
	-0.95	0.00	0.00	0.00	0.00	0.00	0.00	-9.71	-2.94	0.00	-0.92	-0.03	0.00	-10.30	-11.91	-9.99	-4.38	-19.20	-15.76	-8.85	-0.38	-0.63	-0.68	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	56.47	44.18	51.01	41.54	43.82	38.87	38.04	57.56	59.04	65.46	57.12	62.23	59.28	66.42	70.87	65.03	71.17	72.73	63.83	61.05	58.31	65.94	53.70	63.03
24260	4.76	3.55	3.45	2.58	2.75	2.89	3.07	4.27	4.98	5.99	6.15	6.87	6.69	6.35	6.62	6.19	7.34	5.89	5.36	6.00	6.58	7.32	5.61	5.70
	-1.01	0.00	0.00	0.00	0.00	0.00	0.00	-10.37	-3.14	0.00	-0.99	-0.03	0.00	-10.30	-11.91	-9.99	-4.38	-19.20	-15.76	-8.85	-0.38	-0.67	-0.72	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	56.47	44.18	51.01	41.54	43.82	38.87	38.04	57.56	59.04	65.46	57.12	62.23	59.28	66.42	70.87	65.03	71.17	72.73	63.83	61.05	58.31	65.94	53.70	63.03
24261	4.76	3.55	3.45	2.58	2.75	2.89	3.07	4.27	4.98	5.99	6.15	6.87	6.69	6.35	6.62	6.19	7.34	5.89	5.36	6.00	6.58	7.32	5.61	5.70
	-1.01	0.00	0.00	0.00	0.00	0.00	0.00	-10.37	-3.14	0.00	-0.99	-0.03	0.00	-10.30	-11.91	-9.99	-4.38	-19.20	-15.76	-8.85	-0.38	-0.67	-0.72	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	53.00	42.37	49.19	40.25	42.49	37.77	37.16	45.86	54.76	64.18	54.29	60.23	57.25	54.93	57.64	53.69	64.17	53.18	48.13	51.25	56.05	62.78	50.50	60.51
24011	2.30	1.75	1.63	1.30	1.42	1.78	2.19	2.95	3.84	4.71	4.31	4.89	4.65	4.13	4.12	3.85	4.29	3.64	3.87	4.17	4.66	4.83	3.14	3.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.02	-1.18	-0.99	-0.43	-1.90	-1.56	-0.88	-0.04	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	53.06	42.52	49.39	40.47	42.69	37.85	37.28	45.79	54.67	63.89	54.26	60.07	57.15	55.65	58.34	54.24	64.16	53.76	48.59	51.40	55.68	62.15	49.99	60.23
23798	2.36	1.90	1.83	1.51	1.63	1.86	2.31	2.89	3.75	4.42	4.27	4.73	4.55	4.27	4.13	3.82	4.02	3.11	3.42	3.81	4.26	4.20	2.62	2.90
	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	-1.61	-1.87	-1.57	-0.69	-3.01	-2.47	-1.39	-0.06	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	53.00	42.37	49.19	40.25	42.49	37.77	37.16	45.86	54.76	64.18	54.29	60.23	57.25	54.93	57.64	53.69	64.17	53.18	48.13	51.25	56.05	62.78	50.50	60.51
24028	2.30	1.75	1.63	1.30	1.42	1.78	2.19	2.95	3.84	4.71	4.31	4.89	4.65	4.13	4.12	3.85	4.29	3.64	3.87	4.17	4.66	4.83	3.14	3.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.02	-1.18	-0.99	-0.43	-1.90	-1.56	-0.88	-0.04	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	52.41	41.89	48.63	39.72	41.89	37.13	36.46	44.86	53.44	62.60	53.34	59.00	56.15	54.36	57.08	53.09	63.33	52.30	47.06	50.05	54.57	61.11	49.43	59.48
23527	1.71	1.26	1.06	0.76	0.82	1.14	1.49	1.95	2.51	3.13	3.36	3.67	3.55	3.46	3.44	3.15	3.41	2.57	2.64	2.89	3.18	3.16	2.07	2.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.12	-1.30	-1.09	-0.48	-2.09	-1.72	-0.97	-0.04	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	51.02	40.77	47.38	38.72	40.82	36.13	35.34	43.53	51.71	60.53	51.39	56.85	54.21	51.37	53.92	50.33	61.02	48.82	43.92	47.52	52.77	59.42	48.25	57.95
24190	0.33	0.14	-0.19	-0.24	-0.25	0.14	0.37	0.62	0.79	1.06	1.41	1.52	1.61	1.60	1.58	1.47	1.57	1.18	1.21	1.32	1.41	1.47	0.88	0.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	51.02	40.77	47.38	38.72	40.82	36.13	35.34	43.53	51.71	60.53	51.39	56.85	54.21	51.37	53.92	50.33	61.02	48.82	43.92	47.52	52.77	59.42	48.25	57.95
23571	0.33	0.14	-0.19	-0.24	-0.25	0.14	0.37	0.62	0.79	1.06	1.41	1.52	1.61	1.60	1.58	1.47	1.57	1.18	1.21	1.32	1.41	1.47	0.88	0.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	51.02	40.77	47.38	38.72	40.82	36.13	35.34	43.53	51.71	60.53	51.39	56.85	54.21	51.37	53.92	50.33	61.02	48.82	43.92	47.52	52.77	59.42	48.25	57.95
23572	0.33	0.14	-0.19	-0.24	-0.25	0.14	0.37	0.62	0.79	1.06	1.41	1.52	1.61	1.60	1.58	1.47	1.57	1.18	1.21	1.32	1.41	1.47	0.88	0.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	51.02	40.77	47.38	38.72	40.82	36.13	35.34	43.53	51.71	60.53	51.39	56.85	54.21	51.37	53.92	50.33	61.02	48.82	43.92	47.52	52.77	59.42	48.25	57.95

23573	0.33 0.00 N	0.14 0.00 N	-0.19 0.00 N	-0.24 0.00 N	-0.25 0.00 N	0.14 0.00 N	0.37 0.00 N	0.62 0.00 N	0.79 0.00 N	1.06 0.00 N	1.41 0.00 N	1.52 0.00 N	1.61 0.00 N	1.60 0.00 N	1.58 0.00 N	1.47 0.00 N	1.57 0.00 N	1.18 0.00 N	1.21 0.00 N	1.32 0.00 N	1.41 0.00 N	1.47 0.00 N	0.88 0.00 N	0.62 0.00 N
ALBANY____4 23574	51.02 0.33 0.00 N	40.77 0.14 0.00 N	47.38 -0.19 0.00 N	38.72 -0.24 0.00 N	40.82 -0.25 0.00 N	36.13 0.14 0.00 N	35.34 0.37 0.00 N	43.53 0.62 0.00 N	51.71 0.79 0.00 N	60.53 1.06 0.00 N	51.39 1.41 0.00 N	56.85 1.52 0.00 N	54.21 1.61 0.00 N	51.37 1.60 0.00 N	53.92 1.58 0.00 N	50.33 1.47 0.00 N	61.02 1.57 0.00 N	48.82 1.18 0.00 N	43.92 1.21 0.00 N	47.52 1.32 0.00 N	52.77 1.41 0.00 N	59.42 1.47 0.00 N	48.25 0.88 0.00 N	57.95 0.62 0.00 N
ALBANY____LFGE 323615	51.64 0.94 0.00 N	41.24 0.61 0.00 N	47.91 0.35 0.00 N	39.15 0.20 0.00 N	41.29 0.22 0.00 N	36.58 0.59 0.00 N	35.79 0.82 0.00 N	44.12 1.22 0.00 N	52.47 1.54 0.00 N	61.49 2.01 0.00 N	52.26 2.28 0.00 N	57.86 2.52 0.00 N	55.16 2.56 0.00 N	52.29 2.52 0.00 N	54.89 2.55 0.00 N	51.24 2.39 0.00 N	62.12 2.67 0.00 N	49.69 2.05 0.00 N	44.67 1.97 0.00 N	48.31 2.12 0.00 N	53.62 2.27 0.00 N	60.34 2.39 0.00 N	48.92 1.56 0.00 N	58.72 1.39 0.00 N
ALCOA_RYNLDS____DRP 24188	50.56 -0.14 0.00 N	40.63 0.01 0.00 N	47.89 0.33 0.00 N	39.32 0.37 0.00 N	41.62 0.55 0.00 N	35.96 -0.02 0.00 N	35.00 0.03 0.00 N	39.30 -3.61 0.00 N	46.60 -4.32 0.00 N	58.18 -1.29 0.00 N	47.97 -2.01 0.00 N	52.90 -2.43 0.00 N	50.11 -2.49 0.00 N	47.27 -2.50 0.00 N	49.76 -2.58 0.00 N	46.40 -2.46 0.00 N	56.57 -2.88 0.00 N	45.42 -2.22 0.00 N	40.68 -2.02 0.00 N	43.93 -2.27 0.00 N	49.19 -2.16 0.00 N	55.83 -2.12 0.00 N	46.60 -0.77 0.00 N	56.55 -0.78 0.00 N
ALLEGHENY____COGEN 23514	50.69 0.00 0.00 N	40.59 -0.04 0.00 N	47.17 -0.39 0.00 N	38.54 -0.42 0.00 N	40.88 -0.19 0.00 N	36.72 0.74 0.00 N	35.48 0.51 0.00 N	43.64 0.73 0.00 N	50.93 0.00 0.00 N	57.55 -1.92 0.00 N	48.37 -1.61 0.00 N	53.43 -1.91 0.00 N	51.11 -1.49 0.00 N	48.96 -0.81 0.00 N	51.58 -0.76 0.00 N	48.30 -0.56 0.00 N	58.03 -1.41 0.00 N	46.84 -0.80 0.00 N	41.34 -1.36 0.00 N	45.01 -1.19 0.00 N	53.24 1.89 0.00 N	60.61 2.66 0.00 N	48.89 1.53 0.00 N	59.05 1.72 0.00 N
ALTONA_WT_PWR 323606	50.64 -0.06 0.00 N	40.60 -0.03 0.00 N	47.85 0.29 0.00 N	39.18 0.22 0.00 N	41.46 0.39 0.00 N	36.02 0.04 0.00 N	35.23 0.26 0.00 N	39.72 -3.19 0.00 N	47.18 -3.75 0.00 N	58.89 -0.58 0.00 N	48.76 -1.23 0.00 N	53.93 -1.40 0.00 N	51.04 -1.56 0.00 N	48.10 -1.67 0.00 N	50.42 -1.92 0.00 N	47.02 -1.83 0.00 N	57.05 -2.40 0.00 N	45.71 -1.93 0.00 N	41.35 -1.35 0.00 N	44.74 -1.46 0.00 N	49.84 -1.52 0.00 N	56.30 -1.65 0.00 N	46.96 -0.40 0.00 N	57.31 -0.01 0.00 N
AMERICAN_REF_FUEL 24010	48.17 -2.53 0.00 N	38.98 -1.65 0.00 N	45.52 -2.05 0.00 N	37.25 -1.71 0.00 N	39.55 -1.52 0.00 N	34.78 -1.21 0.00 N	33.18 -1.79 0.00 N	39.90 -3.01 0.00 N	46.11 -4.81 0.00 N	53.97 -5.50 0.00 N	46.59 -3.40 0.00 N	51.67 -3.67 0.00 N	49.02 -3.58 0.00 N	47.03 -2.74 0.00 N	49.66 -2.67 0.00 N	46.42 -2.44 0.00 N	56.15 -3.30 0.00 N	45.18 -2.47 0.00 N	39.79 -2.92 0.00 N	42.80 -3.40 0.00 N	47.35 -4.01 0.00 N	54.28 -3.67 0.00 N	44.49 -2.88 0.00 N	54.73 -2.60 0.00 N
ARTHUR_KILL_GT_1 23520	58.97 4.73 -3.54 N	55.18 3.55 -11.01 N	55.26 3.44 -4.25 N	41.51 2.55 0.00 N	43.79 2.72 0.00 N	38.85 2.86 0.00 N	37.98 3.00 -0.01 N	59.41 4.18 -12.33 N	59.05 4.98 -3.15 N	65.40 5.92 -0.01 N	57.11 6.13 -0.99 N	78.69 6.63 -16.72 N	59.01 6.42 0.00 N	66.90 6.01 -11.12 N	71.12 6.35 -12.43 N	76.65 5.95 -21.84 N	70.78 6.96 -4.38 N	72.41 5.57 -19.20 N	63.55 5.10 -15.75 N	60.78 5.73 -8.85 N	58.00 6.27 -0.37 N	65.74 7.12 -0.67 N	53.58 5.50 -0.72 N	62.98 5.65 0.00 N
ARTHUR_KILL_2 23512	58.97 4.73 -3.54 N	55.18 3.55 -11.01 N	55.26 3.44 -4.25 N	41.51 2.55 0.00 N	43.79 2.72 0.00 N	38.85 2.86 0.00 N	37.98 3.00 -0.01 N	59.41 4.18 -12.33 N	59.05 4.98 -3.15 N	65.40 5.92 -0.01 N	57.11 6.13 -0.99 N	78.69 6.63 -16.72 N	59.01 6.42 0.00 N	66.90 6.01 -11.12 N	71.12 6.35 -12.43 N	76.65 5.95 -21.84 N	70.78 6.96 -4.38 N	72.41 5.57 -19.20 N	63.55 5.10 -15.75 N	60.78 5.73 -8.85 N	58.00 6.27 -0.37 N	65.74 7.12 -0.67 N	53.58 5.50 -0.72 N	62.98 5.65 0.00 N
ARTHUR_KILL_3 23513	57.65 4.60 -2.35 N	53.91 3.42 -9.86 N	55.09 3.26 -4.26 N	41.40 2.44 0.00 N	43.67 2.60 0.00 N	38.73 2.74 0.00 N	37.92 2.95 0.00 N	59.00 4.09 -12.00 N	58.70 4.73 -3.05 N	65.25 5.78 0.00 N	56.92 5.98 -0.96 N	74.21 6.71 -12.16 N	59.10 6.51 0.00 N	67.07 6.17 -11.13 N	71.17 6.41 -12.42 N	64.83 5.99 -9.99 N	70.91 7.08 -4.38 N	72.56 5.71 -19.20 N	63.66 5.20 -15.76 N	60.84 5.79 -8.85 N	58.10 6.36 -0.38 N	65.78 7.18 -0.65 N	53.50 5.43 -0.70 N	62.82 5.49 0.00 N
ASHOKAN____ 23654	55.22 4.52 0.00 N	43.87 3.25 0.00 N	50.91 3.34 0.00 N	41.32 2.36 0.00 N	43.57 2.51 0.00 N	38.27 2.28 0.00 N	37.47 2.49 0.00 N	46.21 3.31 0.00 N	55.67 4.75 0.00 N	65.77 6.30 0.00 N	56.26 6.28 0.00 N	62.53 7.18 -0.01 N	59.73 7.13 0.00 N	60.16 6.91 -3.48 N	63.59 7.22 -4.03 N	58.89 6.66 -3.38 N	68.88 7.96 -1.48 N	60.48 6.34 -6.49 N	53.69 5.66 -5.33 N	55.21 6.01 -2.99 N	57.91 6.42 -0.13 N	64.98 7.03 0.00 N	52.62 5.26 0.00 N	62.84 5.51 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	56.43 4.72 -1.01 N	44.08 3.46 0.00 N	51.04 3.47 0.00 N	41.55 2.59 0.00 N	43.81 2.74 0.00 N	38.80 2.81 0.00 N	37.95 2.97 -0.01 N	58.02 4.13 -10.98 N	59.04 4.97 -3.15 N	65.23 5.76 0.00 N	56.87 5.89 -0.99 N	61.91 6.54 -0.03 N	59.05 6.45 0.00 N	66.06 5.99 -10.30 N	70.57 6.31 -11.91 N	64.74 5.90 -9.98 N	70.70 6.88 -4.38 N	72.40 5.56 -19.20 N	63.54 5.08 -15.76 N	53.50 5.63 -1.67 N	48.79 6.12 8.69 N	65.64 7.02 -0.67 N	53.65 5.56 -0.72 N	62.88 5.55 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	56.44 4.73 -1.01 N	44.09 3.47 0.00 N	51.05 3.48 0.00 N	41.55 2.59 0.00 N	43.81 2.75 0.00 N	38.81 2.82 0.00 N	37.96 2.98 -0.01 N	58.04 4.14 -10.98 N	59.06 4.99 -3.15 N	65.25 5.78 0.00 N	56.89 5.91 -0.99 N	61.92 6.55 -0.03 N	59.06 6.46 0.00 N	66.10 6.03 -10.30 N	70.58 6.33 -11.91 N	64.77 5.93 -9.98 N	70.72 6.90 -4.38 N	72.43 5.58 -19.20 N	63.55 5.09 -15.76 N	53.51 5.64 -1.67 N	48.81 6.14 8.69 N	65.65 7.04 -0.67 N	53.66 5.57 -0.72 N	62.90 5.57 0.00 N
ASTORIA_GT2_1 24094	56.46 4.75 -1.01 N	44.11 3.48 0.00 N	51.07 3.50 0.00 N	41.56 2.60 0.00 N	43.82 2.75 0.00 N	38.81 2.83 0.00 N	37.96 2.98 -0.01 N	58.05 4.16 -10.98 N	59.08 5.01 -3.15 N	65.28 5.81 0.00 N	56.91 5.94 -0.99 N	61.94 6.57 -0.03 N	59.08 6.49 0.00 N	66.11 6.04 -10.30 N	70.60 6.35 -11.91 N	64.78 5.94 -9.98 N	70.74 6.92 -4.38 N	72.44 5.59 -19.20 N	63.58 5.11 -15.76 N	53.53 5.66 -1.67 N	48.82 6.15 8.69 N	65.68 7.06 -0.67 N	53.68 5.59 -0.72 N	62.91 5.58 0.00 N

ASTORIA_GT2_2 24095	56.46 4.75 -1.01 N	44.11 3.48 0.00 N	51.07 3.50 0.00 N	41.56 2.60 0.00 N	43.82 2.75 0.00 N	38.81 2.83 0.00 N	37.96 2.98 -0.01 N	58.05 4.16 -10.98 N	59.08 5.01 -3.15 N	65.28 5.81 0.00 N	56.91 5.94 -0.99 N	61.94 6.57 -0.03 N	59.08 6.49 0.00 N	66.11 6.04 -10.30 N	70.60 6.35 -11.91 N	64.78 5.94 -9.98 N	70.74 6.92 -4.38 N	72.44 5.59 -19.20 N	63.58 5.11 -15.76 N	53.53 5.66 -1.67 N	48.82 6.15 8.69 N	65.68 7.06 -0.67 N	53.68 5.59 -0.72 N	62.91 5.58 0.00 N
ASTORIA_GT2_3 24096	56.46 4.75 -1.01 N	44.11 3.48 0.00 N	51.07 3.50 0.00 N	41.56 2.60 0.00 N	43.82 2.75 0.00 N	38.81 2.83 0.00 N	37.96 2.98 -0.01 N	58.05 4.16 -10.98 N	59.08 5.01 -3.15 N	65.28 5.81 0.00 N	56.91 5.94 -0.99 N	61.94 6.57 -0.03 N	59.08 6.49 0.00 N	66.11 6.04 -10.30 N	70.60 6.35 -11.91 N	64.78 5.94 -9.98 N	70.74 6.92 -4.38 N	72.44 5.59 -19.20 N	63.58 5.11 -15.76 N	53.53 5.66 -1.67 N	48.82 6.15 8.69 N	65.68 7.06 -0.67 N	53.68 5.59 -0.72 N	62.91 5.58 0.00 N
ASTORIA_GT2_4 24097	56.46 4.75 -1.01 N	44.11 3.48 0.00 N	51.07 3.50 0.00 N	41.56 2.60 0.00 N	43.82 2.75 0.00 N	38.81 2.83 0.00 N	37.96 2.98 -0.01 N	58.05 4.16 -10.98 N	59.08 5.01 -3.15 N	65.28 5.81 0.00 N	56.91 5.94 -0.99 N	61.94 6.57 -0.03 N	59.08 6.49 0.00 N	66.11 6.04 -10.30 N	70.60 6.35 -11.91 N	64.78 5.94 -9.98 N	70.74 6.92 -4.38 N	72.44 5.59 -19.20 N	63.58 5.11 -15.76 N	53.53 5.66 -1.67 N	48.82 6.15 8.69 N	65.68 7.06 -0.67 N	53.68 5.59 -0.72 N	62.91 5.58 0.00 N
ASTORIA_GT3_1 24098	56.46 4.75 -1.01 N	44.11 3.48 0.00 N	51.07 3.50 0.00 N	41.56 2.60 0.00 N	43.82 2.75 0.00 N	38.81 2.83 0.00 N	37.96 2.98 -0.01 N	58.05 4.16 -10.98 N	59.08 5.01 -3.15 N	65.28 5.81 0.00 N	56.91 5.94 -0.99 N	61.94 6.57 -0.03 N	59.08 6.49 0.00 N	66.11 6.04 -10.30 N	70.60 6.35 -11.91 N	64.78 5.94 -9.98 N	70.74 6.92 -4.38 N	72.44 5.59 -19.20 N	63.58 5.11 -15.76 N	53.53 5.66 -1.67 N	48.82 6.15 8.69 N	65.68 7.06 -0.67 N	53.68 5.59 -0.72 N	62.91 5.58 0.00 N
ASTORIA_GT3_2 24099	56.46 4.75 -1.01 N	44.11 3.48 0.00 N	51.07 3.50 0.00 N	41.56 2.60 0.00 N	43.82 2.75 0.00 N	38.81 2.83 0.00 N	37.96 2.98 -0.01 N	58.05 4.16 -10.98 N	59.08 5.01 -3.15 N	65.28 5.81 0.00 N	56.91 5.94 -0.99 N	61.94 6.57 -0.03 N	59.08 6.49 0.00 N	66.11 6.04 -10.30 N	70.60 6.35 -11.91 N	64.78 5.94 -9.98 N	70.74 6.92 -4.38 N	72.44 5.59 -19.20 N	63.58 5.11 -15.76 N	53.53 5.66 -1.67 N	48.82 6.15 8.69 N	65.68 7.06 -0.67 N	53.68 5.59 -0.72 N	62.91 5.58 0.00 N
ASTORIA_GT3_3 24100	56.46 4.75 -1.01 N	44.11 3.48 0.00 N	51.07 3.50 0.00 N	41.56 2.60 0.00 N	43.82 2.75 0.00 N	38.81 2.83 0.00 N	37.96 2.98 -0.01 N	58.05 4.16 -10.98 N	59.08 5.01 -3.15 N	65.28 5.81 0.00 N	56.91 5.94 -0.99 N	61.94 6.57 -0.03 N	59.08 6.49 0.00 N	66.11 6.04 -10.30 N	70.60 6.35 -11.91 N	64.78 5.94 -9.98 N	70.74 6.92 -4.38 N	72.44 5.59 -19.20 N	63.58 5.11 -15.76 N	53.53 5.66 -1.67 N	48.82 6.15 8.69 N	65.68 7.06 -0.67 N	53.68 5.59 -0.72 N	62.91 5.58 0.00 N
ASTORIA_GT3_4 24101	56.46 4.75 -1.01 N	44.11 3.48 0.00 N	51.07 3.50 0.00 N	41.56 2.60 0.00 N	43.82 2.75 0.00 N	38.81 2.83 0.00 N	37.96 2.98 -0.01 N	58.05 4.16 -10.98 N	59.08 5.01 -3.15 N	65.28 5.81 0.00 N	56.91 5.94 -0.99 N	61.94 6.57 -0.03 N	59.08 6.49 0.00 N	66.11 6.04 -10.30 N	70.60 6.35 -11.91 N	64.78 5.94 -9.98 N	70.74 6.92 -4.38 N	72.44 5.59 -19.20 N	63.58 5.11 -15.76 N	53.53 5.66 -1.67 N	48.82 6.15 8.69 N	65.68 7.06 -0.67 N	53.68 5.59 -0.72 N	62.91 5.58 0.00 N
ASTORIA_GT4_1 24102	56.46 4.75 -1.01 N	44.11 3.48 0.00 N	51.07 3.50 0.00 N	41.56 2.60 0.00 N	43.82 2.75 0.00 N	38.81 2.83 0.00 N	37.96 2.98 -0.01 N	58.05 4.16 -10.98 N	59.08 5.01 -3.15 N	65.28 5.81 0.00 N	56.91 5.94 -0.99 N	61.94 6.57 -0.03 N	59.08 6.49 0.00 N	66.11 6.04 -10.30 N	70.60 6.35 -11.91 N	64.78 5.94 -9.98 N	70.74 6.92 -4.38 N	72.44 5.59 -19.20 N	63.58 5.11 -15.76 N	53.53 5.66 -1.67 N	48.82 6.15 8.69 N	65.68 7.06 -0.67 N	53.68 5.59 -0.72 N	62.91 5.58 0.00 N
ASTORIA_GT4_2 24103	56.46 4.75 -1.01 N	44.11 3.48 0.00 N	51.07 3.50 0.00 N	41.56 2.60 0.00 N	43.82 2.75 0.00 N	38.81 2.83 0.00 N	37.96 2.98 -0.01 N	58.05 4.16 -10.98 N	59.08 5.01 -3.15 N	65.28 5.81 0.00 N	56.91 5.94 -0.99 N	61.94 6.57 -0.03 N	59.08 6.49 0.00 N	66.11 6.04 -10.30 N	70.60 6.35 -11.91 N	64.78 5.94 -9.98 N	70.74 6.92 -4.38 N	72.44 5.59 -19.20 N	63.58 5.11 -15.76 N	53.53 5.66 -1.67 N	48.82 6.15 8.69 N	65.68 7.06 -0.67 N	53.68 5.59 -0.72 N	62.91 5.58 0.00 N
ASTORIA_GT4_3 24104	56.46 4.75 -1.01 N	44.11 3.48 0.00 N	51.07 3.50 0.00 N	41.56 2.60 0.00 N	43.82 2.75 0.00 N	38.81 2.83 0.00 N	37.96 2.98 -0.01 N	58.05 4.16 -10.98 N	59.08 5.01 -3.15 N	65.28 5.81 0.00 N	56.91 5.94 -0.99 N	61.94 6.57 -0.03 N	59.08 6.49 0.00 N	66.11 6.04 -10.30 N	70.60 6.35 -11.91 N	64.78 5.94 -9.98 N	70.74 6.92 -4.38 N	72.44 5.59 -19.20 N	63.58 5.11 -15.76 N	53.53 5.66 -1.67 N	48.82 6.15 8.69 N	65.68 7.06 -0.67 N	53.68 5.59 -0.72 N	62.91 5.58 0.00 N
ASTORIA_GT4_4 24105	56.46 4.75 -1.01 N	44.11 3.48 0.00 N	51.07 3.50 0.00 N	41.56 2.60 0.00 N	43.82 2.75 0.00 N	38.81 2.83 0.00 N	37.96 2.98 -0.01 N	58.05 4.16 -10.98 N	59.08 5.01 -3.15 N	65.28 5.81 0.00 N	56.91 5.94 -0.99 N	61.94 6.57 -0.03 N	59.08 6.49 0.00 N	66.11 6.04 -10.30 N	70.60 6.35 -11.91 N	64.78 5.94 -9.98 N	70.74 6.92 -4.38 N	72.44 5.59 -19.20 N	63.58 5.11 -15.76 N	53.53 5.66 -1.67 N	48.82 6.15 8.69 N	65.68 7.06 -0.67 N	53.68 5.59 -0.72 N	62.91 5.58 0.00 N
ASTORIA_GT_1 23523	56.46 4.75 -1.01 N	44.11 3.48 0.00 N	51.07 3.50 0.00 N	41.56 2.60 0.00 N	43.82 2.75 0.00 N	38.81 2.83 0.00 N	37.96 2.98 -0.01 N	58.05 4.16 -10.98 N	59.08 5.01 -3.15 N	65.28 5.81 0.00 N	56.91 5.94 -0.99 N	61.94 6.57 -0.03 N	59.08 6.49 0.00 N	66.11 6.04 -10.30 N	70.60 6.35 -11.91 N	64.78 5.94 -9.98 N	70.74 6.92 -4.38 N	72.44 5.59 -19.20 N	63.58 5.11 -15.76 N	53.53 5.66 -1.67 N	48.82 6.15 8.69 N	65.68 7.06 -0.67 N	53.68 5.59 -0.72 N	62.91 5.58 0.00 N
ASTORIA_GT_10 24110	56.51 4.80 -1.01 N	44.23 3.61 0.00 N	51.10 3.54 0.00 N	41.59 2.63 0.00 N	43.87 2.80 0.00 N	38.92 2.94 0.00 N	38.11 3.13 -0.01 N	58.15 4.26 -10.98 N	59.09 5.02 -3.15 N	65.35 5.88 0.00 N	57.08 6.11 -0.99 N	62.11 6.74 -0.03 N	59.11 6.52 0.00 N	66.16 6.09 -10.30 N	70.63 6.38 -11.91 N	64.82 5.98 -9.99 N	70.87 7.04 -4.38 N	72.47 5.62 -19.20 N	63.66 5.20 -15.76 N	60.92 5.87 -8.85 N	58.16 6.42 -0.38 N	65.81 7.19 -0.67 N	53.71 5.63 -0.72 N	63.02 5.69 0.00 N
ASTORIA_GT_11 24225	56.51 4.80 -1.01 N	44.23 3.61 0.00 N	51.10 3.54 0.00 N	41.59 2.63 0.00 N	43.87 2.80 0.00 N	38.92 2.94 0.00 N	38.11 3.13 -0.01 N	58.15 4.26 -10.98 N	59.09 5.02 -3.15 N	65.35 5.88 0.00 N	57.08 6.11 -0.99 N	62.11 6.74 -0.03 N	59.11 6.52 0.00 N	66.16 6.09 -10.30 N	70.63 6.38 -11.91 N	64.82 5.98 -9.99 N	70.87 7.04 -4.38 N	72.47 5.62 -19.20 N	63.66 5.20 -15.76 N	60.92 5.87 -8.85 N	58.16 6.42 -0.38 N	65.81 7.19 -0.67 N	53.71 5.63 -0.72 N	63.02 5.69 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	56.51 4.80 -1.01 N	44.23 3.61 0.00 N	51.10 3.54 0.00 N	41.59 2.63 0.00 N	43.87 2.80 0.00 N	38.92 2.94 0.00 N	38.11 3.13 -0.01 N	58.15 4.26 -10.98 N	59.09 5.02 -3.15 N	65.35 5.88 0.00 N	57.08 6.11 -0.99 N	62.11 6.74 -0.03 N	59.11 6.52 0.00 N	66.16 6.09 -10.30 N	70.63 6.38 -11.91 N	64.82 5.98 -9.99 N	70.87 7.04 -4.38 N	72.47 5.62 -19.20 N	63.66 5.20 -15.76 N	60.92 5.87 -8.85 N	58.16 6.42 -0.38 N	65.81 7.19 -0.67 N	53.71 5.63 -0.72 N	63.02 5.69 0.00 N	
ASTORIA_GT_13 24227	56.51 4.80 -1.01 N	44.23 3.61 0.00 N	51.10 3.54 0.00 N	41.59 2.63 0.00 N	43.87 2.80 0.00 N	38.92 2.94 0.00 N	38.11 3.13 -0.01 N	58.15 4.26 -10.98 N	59.09 5.02 -3.15 N	65.35 5.88 0.00 N	57.08 6.11 -0.99 N	62.11 6.74 -0.03 N	59.11 6.52 0.00 N	66.16 6.09 -10.30 N	70.63 6.38 -11.91 N	64.82 5.98 -9.99 N	70.87 7.04 -4.38 N	72.47 5.62 -19.20 N	63.66 5.20 -15.76 N	60.92 5.87 -8.85 N	58.16 6.42 -0.38 N	65.81 7.19 -0.67 N	53.71 5.63 -0.72 N	63.02 5.69 0.00 N	
ASTORIA_GT_5 24106	56.46 4.75 -1.01 N	44.11 3.48 0.00 N	51.07 3.50 0.00 N	41.56 2.60 0.00 N	43.82 2.75 0.00 N	38.81 2.83 0.00 N	37.96 2.98 -0.01 N	58.05 4.16 -10.98 N	59.08 5.01 -3.15 N	65.28 5.81 0.00 N	56.91 5.94 -0.99 N	61.94 6.57 -0.03 N	59.08 6.49 0.00 N	66.11 6.04 -10.30 N	70.60 6.35 -11.91 N	64.78 5.94 -9.98 N	70.74 6.92 -4.38 N	72.44 5.59 -19.20 N	63.58 5.11 -15.76 N	53.53 5.66 -1.67 N	48.82 6.15 8.69 N	65.68 7.06 -0.67 N	53.68 5.59 -0.72 N	62.91 5.58 0.00 N	
ASTORIA_GT_7 24107	56.46 4.75 -1.01 N	44.11 3.48 0.00 N	51.07 3.50 0.00 N	41.56 2.60 0.00 N	43.82 2.75 0.00 N	38.81 2.83 0.00 N	37.96 2.98 -0.01 N	58.05 4.16 -10.98 N	59.08 5.01 -3.15 N	65.28 5.81 0.00 N	56.91 5.94 -0.99 N	61.94 6.57 -0.03 N	59.08 6.49 0.00 N	66.11 6.04 -10.30 N	70.60 6.35 -11.91 N	64.78 5.94 -9.98 N	70.74 6.92 -4.38 N	72.44 5.59 -19.20 N	63.58 5.11 -15.76 N	53.53 5.66 -1.67 N	48.82 6.15 8.69 N	65.68 7.06 -0.67 N	53.68 5.59 -0.72 N	62.91 5.58 0.00 N	
ASTORIA_GT_8 24108	56.46 4.75 -1.01 N	44.11 3.48 0.00 N	51.07 3.50 0.00 N	41.56 2.60 0.00 N	43.82 2.75 0.00 N	38.81 2.83 0.00 N	37.96 2.98 -0.01 N	58.05 4.16 -10.98 N	59.08 5.01 -3.15 N	65.28 5.81 0.00 N	56.91 5.94 -0.99 N	61.94 6.57 -0.03 N	59.08 6.49 0.00 N	66.11 6.04 -10.30 N	70.60 6.35 -11.91 N	64.78 5.94 -9.98 N	70.74 6.92 -4.38 N	72.44 5.59 -19.20 N	63.58 5.11 -15.76 N	53.53 5.66 -1.67 N	48.82 6.15 8.69 N	65.68 7.06 -0.67 N	53.68 5.59 -0.72 N	62.91 5.58 0.00 N	
ASTORIA___2 24149	56.46 4.75 -1.01 N	44.11 3.48 0.00 N	51.07 3.50 0.00 N	41.56 2.60 0.00 N	43.82 2.75 0.00 N	38.81 2.83 0.00 N	37.96 2.98 -0.01 N	58.05 4.16 -10.98 N	59.08 5.01 -3.15 N	65.28 5.81 0.00 N	56.91 5.94 -0.99 N	61.94 6.57 -0.03 N	59.08 6.49 0.00 N	66.11 6.04 -10.30 N	70.60 6.35 -11.91 N	64.78 5.94 -9.98 N	70.74 6.92 -4.38 N	72.44 5.59 -19.20 N	63.58 5.11 -15.76 N	53.53 5.66 -1.67 N	48.82 6.15 8.69 N	65.67 7.05 -0.67 N	53.68 5.59 -0.72 N	62.91 5.58 0.00 N	
ASTORIA___3 23516	56.51 4.80 -1.01 N	44.23 3.61 0.00 N	51.10 3.54 0.00 N	41.59 2.63 0.00 N	43.87 2.80 0.00 N	38.92 2.94 0.00 N	38.11 3.13 -0.01 N	58.15 4.26 -10.98 N	59.08 5.01 -3.15 N	65.35 5.88 0.00 N	57.08 6.11 -0.99 N	62.11 6.74 -0.03 N	59.11 6.51 0.00 N	66.16 6.09 -10.30 N	70.63 6.38 -11.91 N	64.82 5.98 -9.99 N	70.87 7.04 -4.38 N	72.46 5.62 -19.20 N	63.66 5.20 -15.76 N	60.92 5.87 -8.85 N	58.16 6.42 -0.38 N	65.81 7.19 -0.67 N	53.71 5.63 -0.72 N	63.02 5.69 0.00 N	
ASTORIA___4 23517	56.46 4.75 -1.01 N	44.11 3.48 0.00 N	51.07 3.50 0.00 N	41.56 2.60 0.00 N	43.82 2.75 0.00 N	38.81 2.83 0.00 N	37.96 2.98 -0.01 N	58.05 4.16 -10.98 N	59.08 5.01 -3.15 N	65.27 5.80 -0.99 N	56.91 5.93 -0.99 N	61.94 6.57 -0.03 N	59.08 6.49 0.00 N	66.11 6.03 -10.30 N	70.60 6.35 -11.91 N	64.78 5.94 -9.98 N	70.74 6.92 -4.38 N	72.44 5.59 -19.20 N	63.58 5.11 -15.76 N	53.53 5.66 -1.67 N	48.82 6.15 8.69 N	65.67 7.05 -0.67 N	53.68 5.59 -0.72 N	62.91 5.58 0.00 N	
ASTORIA___5 23518	56.51 4.80 -1.01 N	44.23 3.61 0.00 N	51.10 3.54 0.00 N	41.59 2.63 0.00 N	43.87 2.80 0.00 N	38.92 2.94 0.00 N	38.11 3.13 -0.01 N	58.15 4.26 -10.98 N	59.08 5.01 -3.15 N	65.35 5.88 0.00 N	57.08 6.11 -0.99 N	62.11 6.74 -0.03 N	59.11 6.51 0.00 N	66.16 6.09 -10.30 N	70.63 6.38 -11.91 N	64.82 5.98 -9.99 N	70.87 7.04 -4.38 N	72.46 5.62 -19.20 N	63.66 5.20 -15.76 N	60.92 5.87 -8.85 N	58.16 6.42 -0.38 N	65.81 7.19 -0.67 N	53.71 5.63 -0.72 N	63.02 5.69 0.00 N	
ATHENS_STG_1 23668	52.64 1.94 0.00 N	42.06 1.43 0.00 N	48.85 1.28 0.00 N	39.89 0.93 0.00 N	42.05 0.99 0.00 N	37.20 1.21 0.00 N	36.28 1.30 0.00 N	44.72 1.81 0.00 N	53.01 2.09 0.00 N	62.05 2.58 0.00 N	52.85 2.87 0.00 N	58.53 3.21 0.01 N	55.79 3.19 0.00 N	48.48 3.06 4.35 N	50.45 3.14 5.03 N	47.57 2.93 4.22 N	60.99 3.39 1.85 N	42.22 2.68 8.11 N	38.62 2.57 6.65 N	45.33 2.86 3.74 N	54.26 3.07 0.16 N	61.23 3.28 0.00 N	49.74 2.38 0.00 N	59.62 2.29 0.00 N	
ATHENS_STG_2 23670	52.64 1.94 0.00 N	42.06 1.43 0.00 N	48.85 1.28 0.00 N	39.89 0.93 0.00 N	42.05 0.99 0.00 N	37.20 1.21 0.00 N	36.28 1.30 0.00 N	44.72 1.81 0.00 N	53.01 2.09 0.00 N	62.05 2.58 0.00 N	52.85 2.87 0.00 N	58.53 3.21 0.01 N	55.79 3.19 0.00 N	48.48 3.06 4.35 N	50.45 3.14 5.03 N	47.57 2.93 4.22 N	60.99 3.39 1.85 N	42.22 2.68 8.11 N	38.62 2.57 6.65 N	45.33 2.86 3.74 N	54.26 3.07 0.16 N	61.23 3.28 0.00 N	49.74 2.38 0.00 N	59.62 2.29 0.00 N	
ATHENS_STG_3 23677	52.64 1.94 0.00 N	42.06 1.43 0.00 N	48.85 1.28 0.00 N	39.89 0.93 0.00 N	42.05 0.99 0.00 N	37.20 1.21 0.00 N	36.28 1.30 0.00 N	44.72 1.81 0.00 N	53.01 2.09 0.00 N	62.05 2.58 0.00 N	52.85 2.87 0.00 N	58.53 3.21 0.01 N	55.79 3.19 0.00 N	48.48 3.06 4.35 N	50.45 3.14 5.03 N	47.57 2.93 4.22 N	60.99 3.39 1.85 N	42.22 2.68 8.11 N	38.62 2.57 6.65 N	45.33 2.86 3.74 N	54.26 3.07 0.16 N	61.23 3.28 0.00 N	49.74 2.38 0.00 N	59.62 2.29 0.00 N	
BARRETT_IC_1 23704	55.84 5.12 -0.03 N	48.28 3.91 -3.75 N	51.35 3.78 0.00 N	41.77 2.81 0.00 N	44.02 2.95 0.00 N	38.85 2.85 -0.01 N	38.01 3.03 -0.01 N	83.38 4.57 -35.90 N	57.45 5.11 -1.42 N	65.21 5.73 0.00 N	56.11 6.11 -0.01 N	61.84 6.47 -0.03 N	59.25 6.65 0.00 N	66.21 6.13 -10.31 N	70.68 6.43 -11.92 N	64.73 5.89 -9.99 N	70.76 6.93 -4.38 N	72.37 5.52 -19.20 N	63.55 5.09 -15.76 N	61.03 5.98 -8.85 N	60.11 6.75 -2.00 N	65.20 7.25 0.00 N	53.06 5.70 0.00 N	62.83 5.44 -0.06 N	
BARRETT_IC_10	55.84	48.28	51.35	41.77	44.02	38.85	38.01	83.38	57.45	65.21	56.11	61.84	59.25	66.21	70.68	64.73	70.76	72.37	63.55	61.03	60.11	65.20	53.06	62.83	

23701		5.12 -0.03 N	3.91 -3.75 N	3.78 0.00 N	2.81 0.00 N	2.95 0.00 N	2.85 -0.01 N	3.03 -0.01 N	4.57 -35.90 N	5.11 -1.42 N	5.73 0.00 N	6.11 -0.01 N	6.47 -0.03 N	6.65 0.00 N	6.13 -10.31 N	6.43 -11.92 N	5.89 -9.99 N	6.93 -4.38 N	5.52 -19.20 N	5.09 -15.76 N	5.98 -8.85 N	6.75 -2.00 N	7.25 0.00 N	5.70 0.00 N	5.44 -0.06 N
BARRETT_IC_11 23702		55.84 5.12 -0.03 N	48.28 3.91 -3.75 N	51.35 3.78 0.00 N	41.77 2.81 0.00 N	44.02 2.95 0.00 N	38.85 2.85 -0.01 N	38.01 3.03 -0.01 N	83.38 4.57 -35.90 N	57.45 5.11 -1.42 N	65.21 5.73 0.00 N	56.11 6.11 -0.01 N	61.84 6.47 -0.03 N	59.25 6.65 0.00 N	66.21 6.13 -10.31 N	70.68 6.43 -11.92 N	64.73 5.89 -9.99 N	70.76 6.93 -4.38 N	72.37 5.52 -19.20 N	63.55 5.09 -15.76 N	61.03 5.98 -8.85 N	60.11 6.75 -2.00 N	65.20 7.25 0.00 N	53.06 5.70 0.00 N	62.83 5.44 -0.06 N
BARRETT_IC_12 23703		55.84 5.12 -0.03 N	48.28 3.91 -3.75 N	51.35 3.78 0.00 N	41.77 2.81 0.00 N	44.02 2.95 0.00 N	38.85 2.85 -0.01 N	38.01 3.03 -0.01 N	83.38 4.57 -35.90 N	57.45 5.11 -1.42 N	65.21 5.73 0.00 N	56.11 6.11 -0.01 N	61.84 6.47 -0.03 N	59.25 6.65 0.00 N	66.21 6.13 -10.31 N	70.68 6.43 -11.92 N	64.73 5.89 -9.99 N	70.76 6.93 -4.38 N	72.37 5.52 -19.20 N	63.55 5.09 -15.76 N	61.03 5.98 -8.85 N	60.11 6.75 -2.00 N	65.20 7.25 0.00 N	53.06 5.70 0.00 N	62.83 5.44 -0.06 N
BARRETT_IC_2 23705		55.84 5.12 -0.03 N	48.28 3.91 -3.75 N	51.35 3.78 0.00 N	41.77 2.81 0.00 N	44.02 2.95 0.00 N	38.85 2.85 -0.01 N	38.01 3.03 -0.01 N	83.38 4.57 -35.90 N	57.45 5.11 -1.42 N	65.21 5.73 0.00 N	56.11 6.11 -0.01 N	61.84 6.47 -0.03 N	59.25 6.65 0.00 N	66.21 6.13 -10.31 N	70.68 6.43 -11.92 N	64.73 5.89 -9.99 N	70.76 6.93 -4.38 N	72.37 5.52 -19.20 N	63.55 5.09 -15.76 N	61.03 5.98 -8.85 N	60.11 6.75 -2.00 N	65.20 7.25 0.00 N	53.06 5.70 0.00 N	62.83 5.44 -0.06 N
BARRETT_IC_3 23706		55.84 5.12 -0.03 N	48.28 3.91 -3.75 N	51.35 3.78 0.00 N	41.77 2.81 0.00 N	44.02 2.95 0.00 N	38.85 2.85 -0.01 N	38.01 3.03 -0.01 N	83.38 4.57 -35.90 N	57.45 5.11 -1.42 N	65.21 5.73 0.00 N	56.11 6.11 -0.01 N	61.84 6.47 -0.03 N	59.25 6.65 0.00 N	66.21 6.13 -10.31 N	70.68 6.43 -11.92 N	64.73 5.89 -9.99 N	70.76 6.93 -4.38 N	72.37 5.52 -19.20 N	63.55 5.09 -15.76 N	61.03 5.98 -8.85 N	60.11 6.75 -2.00 N	65.20 7.25 0.00 N	53.06 5.70 0.00 N	62.83 5.44 -0.06 N
BARRETT_IC_4 23707		55.84 5.12 -0.03 N	48.28 3.91 -3.75 N	51.35 3.78 0.00 N	41.77 2.81 0.00 N	44.02 2.95 0.00 N	38.85 2.85 -0.01 N	38.01 3.03 -0.01 N	83.38 4.57 -35.90 N	57.45 5.11 -1.42 N	65.21 5.73 0.00 N	56.11 6.11 -0.01 N	61.84 6.47 -0.03 N	59.25 6.65 0.00 N	66.21 6.13 -10.31 N	70.68 6.43 -11.92 N	64.73 5.89 -9.99 N	70.76 6.93 -4.38 N	72.37 5.52 -19.20 N	63.55 5.09 -15.76 N	61.03 5.98 -8.85 N	60.11 6.75 -2.00 N	65.20 7.25 0.00 N	53.06 5.70 0.00 N	62.83 5.44 -0.06 N
BARRETT_IC_5 23708		55.84 5.12 -0.03 N	48.28 3.91 -3.75 N	51.35 3.78 0.00 N	41.77 2.81 0.00 N	44.02 2.95 0.00 N	38.85 2.85 -0.01 N	38.01 3.03 -0.01 N	83.38 4.57 -35.90 N	57.45 5.11 -1.42 N	65.21 5.73 0.00 N	56.11 6.11 -0.01 N	61.84 6.47 -0.03 N	59.25 6.65 0.00 N	66.21 6.13 -10.31 N	70.68 6.43 -11.92 N	64.73 5.89 -9.99 N	70.76 6.93 -4.38 N	72.37 5.52 -19.20 N	63.55 5.09 -15.76 N	61.03 5.98 -8.85 N	60.11 6.75 -2.00 N	65.20 7.25 0.00 N	53.06 5.70 0.00 N	62.83 5.44 -0.06 N
BARRETT_IC_6 23709		55.84 5.12 -0.03 N	48.28 3.91 -3.75 N	51.35 3.78 0.00 N	41.77 2.81 0.00 N	44.02 2.95 0.00 N	38.85 2.85 -0.01 N	38.01 3.03 -0.01 N	83.38 4.57 -35.90 N	57.45 5.11 -1.42 N	65.21 5.73 0.00 N	56.11 6.11 -0.01 N	61.84 6.47 -0.03 N	59.25 6.65 0.00 N	66.21 6.13 -10.31 N	70.68 6.43 -11.92 N	64.73 5.89 -9.99 N	70.76 6.93 -4.38 N	72.37 5.52 -19.20 N	63.55 5.09 -15.76 N	61.03 5.98 -8.85 N	60.11 6.75 -2.00 N	65.20 7.25 0.00 N	53.06 5.70 0.00 N	62.83 5.44 -0.06 N
BARRETT_IC_7 23710		55.84 5.12 -0.03 N	48.28 3.91 -3.75 N	51.35 3.78 0.00 N	41.77 2.81 0.00 N	44.02 2.95 0.00 N	38.85 2.85 -0.01 N	38.01 3.03 -0.01 N	83.38 4.57 -35.90 N	57.45 5.11 -1.42 N	65.21 5.73 0.00 N	56.11 6.11 -0.01 N	61.84 6.47 -0.03 N	59.25 6.65 0.00 N	66.21 6.13 -10.31 N	70.68 6.43 -11.92 N	64.73 5.89 -9.99 N	70.76 6.93 -4.38 N	72.37 5.52 -19.20 N	63.55 5.09 -15.76 N	61.03 5.98 -8.85 N	60.11 6.75 -2.00 N	65.20 7.25 0.00 N	53.06 5.70 0.00 N	62.83 5.44 -0.06 N
BARRETT_IC_8 23711		55.84 5.12 -0.03 N	48.28 3.91 -3.75 N	51.35 3.78 0.00 N	41.77 2.81 0.00 N	44.02 2.95 0.00 N	38.85 2.85 -0.01 N	38.01 3.03 -0.01 N	83.38 4.57 -35.90 N	57.45 5.11 -1.42 N	65.21 5.73 0.00 N	56.11 6.11 -0.01 N	61.84 6.47 -0.03 N	59.25 6.65 0.00 N	66.21 6.13 -10.31 N	70.68 6.43 -11.92 N	64.73 5.89 -9.99 N	70.76 6.93 -4.38 N	72.37 5.52 -19.20 N	63.55 5.09 -15.76 N	61.03 5.98 -8.85 N	60.11 6.75 -2.00 N	65.20 7.25 0.00 N	53.06 5.70 0.00 N	62.83 5.44 -0.06 N
BARRETT_IC_9 23700		55.84 5.12 -0.03 N	48.28 3.91 -3.75 N	51.35 3.78 0.00 N	41.77 2.81 0.00 N	44.02 2.95 0.00 N	38.85 2.85 -0.01 N	38.01 3.03 -0.01 N	83.38 4.57 -35.90 N	57.45 5.11 -1.42 N	65.21 5.73 0.00 N	56.11 6.11 -0.01 N	61.84 6.47 -0.03 N	59.25 6.65 0.00 N	66.21 6.13 -10.31 N	70.68 6.43 -11.92 N	64.73 5.89 -9.99 N	70.76 6.93 -4.38 N	72.37 5.52 -19.20 N	63.55 5.09 -15.76 N	61.03 5.98 -8.85 N	60.11 6.75 -2.00 N	65.20 7.25 0.00 N	53.06 5.70 0.00 N	62.83 5.44 -0.06 N
BARRETT___1 23545		55.84 5.12 -0.03 N	48.28 3.91 -3.75 N	51.35 3.78 0.00 N	41.77 2.81 0.00 N	44.02 2.95 0.00 N	38.85 2.85 -0.01 N	38.01 3.03 -0.01 N	83.38 4.57 -35.90 N	57.45 5.11 -1.42 N	65.21 5.73 0.00 N	56.11 6.11 -0.01 N	61.84 6.47 -0.03 N	59.25 6.65 0.00 N	66.21 6.13 -10.31 N	70.68 6.43 -11.92 N	64.73 5.89 -9.99 N	70.76 6.93 -4.38 N	72.37 5.52 -19.20 N	63.55 5.09 -15.76 N	61.03 5.98 -8.85 N	60.11 6.75 -2.00 N	65.20 7.25 0.00 N	53.06 5.70 0.00 N	62.83 5.44 -0.06 N
BARRETT___2 23546		55.84 5.12 -0.03 N	48.28 3.91 -3.75 N	51.35 3.78 0.00 N	41.77 2.81 0.00 N	44.02 2.95 0.00 N	38.85 2.85 -0.01 N	38.01 3.03 -0.01 N	83.38 4.57 -35.90 N	57.45 5.11 -1.42 N	65.21 5.73 0.00 N	56.11 6.11 -0.01 N	61.84 6.47 -0.03 N	59.25 6.65 0.00 N	66.21 6.13 -10.31 N	70.68 6.43 -11.92 N	64.73 5.89 -9.99 N	70.76 6.93 -4.38 N	72.37 5.52 -19.20 N	63.55 5.09 -15.76 N	61.03 5.98 -8.85 N	60.11 6.75 -2.00 N	65.20 7.25 0.00 N	53.06 5.70 0.00 N	62.83 5.44 -0.06 N
BEAVER RIVER___HYD 24048		51.63 0.93 0.00 N	41.20 0.58 0.00 N	48.23 0.67 0.00 N	39.48 0.52 0.00 N	41.79 0.73 0.00 N	36.70 0.71 0.00 N	35.75 0.78 0.00 N	42.54 -0.37 0.00 N	50.65 -0.27 0.00 N	60.45 0.98 0.00 N	50.50 0.51 0.00 N	55.76 0.43 0.00 N	52.43 -0.17 0.00 N	49.40 -0.37 0.00 N	52.01 -0.33 0.00 N	48.53 -0.33 0.00 N	59.06 -0.39 0.00 N	47.40 -0.24 0.00 N	43.17 0.46 0.00 N	46.84 0.64 0.00 N	52.51 1.15 0.00 N	59.50 1.56 0.00 N	48.75 1.38 0.00 N	58.55 1.22 0.00 N

BEEBEE_GT_13 23619	50.43 -0.27 0.00 N	40.21 -0.41 0.00 N	47.09 -0.48 0.00 N	38.55 -0.41 0.00 N	40.72 -0.35 0.00 N	35.81 -0.17 0.00 N	34.42 -0.56 0.00 N	41.99 -0.92 0.00 N	50.10 -0.82 0.00 N	59.53 0.06 0.00 N	51.37 1.38 0.00 N	57.30 1.97 0.00 N	53.59 0.99 0.00 N	51.13 1.36 0.00 N	54.36 2.02 0.00 N	51.66 2.81 0.00 N	62.16 2.72 0.00 N	49.65 2.01 0.00 N	43.65 0.95 0.00 N	46.22 0.02 0.00 N	51.44 0.08 0.00 N	58.50 0.55 0.00 N	47.46 0.10 0.00 N	57.63 0.30 0.00 N
BETHLEHEM___GRP 23843	51.02 0.33 0.00 N	40.77 0.14 0.00 N	47.38 -0.19 0.00 N	38.72 -0.24 0.00 N	40.82 -0.25 0.00 N	36.13 0.14 0.00 N	35.34 0.37 0.00 N	43.53 0.62 0.00 N	51.71 0.79 0.00 N	60.53 1.06 0.00 N	51.39 1.41 0.00 N	56.85 1.52 0.00 N	54.21 1.61 0.00 N	51.37 1.60 0.00 N	53.92 1.58 0.00 N	50.33 1.47 0.00 N	61.02 1.57 0.00 N	48.82 1.18 0.00 N	43.92 1.21 0.00 N	47.52 1.32 0.00 N	52.77 1.41 0.00 N	59.42 1.47 0.00 N	48.25 0.88 0.00 N	57.95 0.62 0.00 N
BETHLEHEM___GS1 323560	51.02 0.33 0.00 N	40.77 0.14 0.00 N	47.38 -0.19 0.00 N	38.72 -0.24 0.00 N	40.82 -0.25 0.00 N	36.13 0.14 0.00 N	35.34 0.37 0.00 N	43.53 0.62 0.00 N	51.71 0.79 0.00 N	60.53 1.06 0.00 N	51.39 1.41 0.00 N	56.85 1.52 0.00 N	54.21 1.61 0.00 N	51.37 1.60 0.00 N	53.92 1.58 0.00 N	50.33 1.47 0.00 N	61.02 1.57 0.00 N	48.82 1.18 0.00 N	43.92 1.21 0.00 N	47.52 1.32 0.00 N	52.77 1.41 0.00 N	59.42 1.47 0.00 N	48.25 0.88 0.00 N	57.95 0.62 0.00 N
BETHLEHEM___GS2 323561	51.02 0.33 0.00 N	40.77 0.14 0.00 N	47.38 -0.19 0.00 N	38.72 -0.24 0.00 N	40.82 -0.25 0.00 N	36.13 0.14 0.00 N	35.34 0.37 0.00 N	43.53 0.62 0.00 N	51.71 0.79 0.00 N	60.53 1.06 0.00 N	51.39 1.41 0.00 N	56.85 1.52 0.00 N	54.21 1.61 0.00 N	51.37 1.60 0.00 N	53.92 1.58 0.00 N	50.33 1.47 0.00 N	61.02 1.57 0.00 N	48.82 1.18 0.00 N	43.92 1.21 0.00 N	47.52 1.32 0.00 N	52.77 1.41 0.00 N	59.42 1.47 0.00 N	48.25 0.88 0.00 N	57.95 0.62 0.00 N
BETHLEHEM___GS3 323562	51.02 0.33 0.00 N	40.77 0.14 0.00 N	47.38 -0.19 0.00 N	38.72 -0.24 0.00 N	40.82 -0.25 0.00 N	36.13 0.14 0.00 N	35.34 0.37 0.00 N	43.53 0.62 0.00 N	51.71 0.79 0.00 N	60.53 1.06 0.00 N	51.39 1.41 0.00 N	56.85 1.52 0.00 N	54.21 1.61 0.00 N	51.37 1.60 0.00 N	53.92 1.58 0.00 N	50.33 1.47 0.00 N	61.02 1.57 0.00 N	48.82 1.18 0.00 N	43.92 1.21 0.00 N	47.52 1.32 0.00 N	52.77 1.41 0.00 N	59.42 1.47 0.00 N	48.25 0.88 0.00 N	57.95 0.62 0.00 N
BETHLEHEM___STEEL 23779	48.40 -2.30 0.00 N	38.99 -1.64 0.00 N	45.43 -2.14 0.00 N	37.13 -1.83 0.00 N	39.43 -1.63 0.00 N	34.76 -1.23 0.00 N	33.23 -1.74 0.00 N	40.24 -2.67 0.00 N	46.65 -4.27 0.00 N	54.77 -4.70 0.00 N	47.36 -2.63 0.00 N	52.63 -2.70 0.00 N	49.99 -2.61 0.00 N	47.92 -1.85 0.00 N	50.62 -1.72 0.00 N	47.35 -1.51 0.00 N	57.33 -2.11 0.00 N	46.09 -1.55 0.00 N	40.57 -2.13 0.00 N	43.77 -2.43 0.00 N	48.38 -2.98 0.00 N	55.18 -2.77 0.00 N	45.03 -2.34 0.00 N	55.18 -2.15 0.00 N
BETHPAGE_CC_5 323564	55.87 5.17 0.00 N	44.87 3.93 -0.31 N	51.37 3.80 0.00 N	41.77 2.81 0.00 N	44.04 2.97 0.00 N	38.89 2.90 0.00 N	38.06 3.09 0.00 N	50.72 4.80 -3.02 N	56.55 5.51 -0.12 N	65.87 6.40 0.00 N	56.39 6.40 0.00 N	62.33 6.97 -0.03 N	59.63 7.04 0.00 N	66.65 6.58 -10.30 N	71.26 7.00 -11.92 N	65.20 6.36 -9.99 N	71.33 7.50 -4.38 N	72.84 5.99 -19.20 N	63.94 5.48 -15.76 N	61.36 6.31 -8.85 N	60.24 7.01 -1.87 N	65.69 7.74 0.00 N	53.47 6.10 0.00 N	62.95 5.62 0.00 N
BINGHAMTON___COGEN 23790	50.67 -0.03 0.00 N	40.42 -0.20 0.00 N	47.01 -0.55 0.00 N	38.37 -0.59 0.00 N	40.65 -0.42 0.00 N	35.94 -0.05 0.00 N	34.85 -0.12 0.00 N	43.09 0.18 0.00 N	50.86 -0.06 0.00 N	59.85 0.37 0.00 N	51.22 1.24 0.00 N	56.78 1.45 0.00 N	53.98 1.39 0.00 N	51.25 1.48 0.00 N	53.95 1.61 0.00 N	50.44 1.58 0.00 N	61.37 1.93 0.00 N	49.14 1.49 0.00 N	43.84 1.14 0.00 N	47.77 1.57 0.00 N	52.92 1.57 0.00 N	59.35 1.40 0.00 N	47.98 0.61 0.00 N	57.91 0.58 0.00 N
BLACK RIVER___HYD 24047	52.26 1.56 0.00 N	41.62 0.99 0.00 N	48.58 1.02 0.00 N	39.72 0.76 0.00 N	42.05 0.99 0.00 N	37.12 1.14 0.00 N	36.21 1.24 0.00 N	43.16 0.25 0.00 N	51.54 0.61 0.00 N	61.35 1.88 0.00 N	51.41 1.43 0.00 N	56.97 1.64 0.00 N	53.50 0.90 0.00 N	50.49 0.72 0.00 N	53.19 0.85 0.00 N	49.64 0.79 0.00 N	60.42 0.98 0.00 N	48.49 0.84 0.00 N	44.40 1.70 0.00 N	48.19 1.98 0.00 N	54.10 2.75 0.00 N	61.21 3.26 0.00 N	49.79 2.42 0.00 N	59.69 2.36 0.00 N
BLISS_WT_PWR 323608	51.50 0.80 0.00 N	40.63 0.01 0.00 N	46.58 -0.99 0.00 N	37.92 -1.04 0.00 N	39.99 -1.08 0.00 N	34.66 -1.33 0.00 N	33.06 -1.91 0.00 N	41.62 -1.29 0.00 N	48.56 -2.37 0.00 N	57.78 -1.69 0.00 N	49.21 -0.77 0.00 N	54.48 -0.86 0.00 N	52.48 -0.12 0.00 N	50.24 0.47 0.00 N	53.44 1.10 0.00 N	50.67 1.82 0.00 N	61.75 2.30 0.00 N	49.28 1.64 0.00 N	43.35 0.64 0.00 N	47.61 1.41 0.00 N	52.74 1.39 0.00 N	60.22 2.27 0.00 N	50.91 3.55 0.00 N	60.55 3.22 0.00 N
BLUE_CIRC_CHEM_DRP 24182	51.67 0.98 0.00 N	41.29 0.67 0.00 N	48.02 0.45 0.00 N	39.24 0.27 0.00 N	41.38 0.31 0.00 N	36.60 0.61 0.00 N	35.60 0.63 0.00 N	43.87 0.96 0.00 N	52.05 1.12 0.00 N	60.90 1.43 0.00 N	51.75 1.77 0.00 N	57.34 2.01 0.00 N	54.59 1.99 0.00 N	51.73 1.96 0.00 N	54.32 1.98 0.00 N	50.72 1.86 0.00 N	61.52 2.08 0.00 N	49.23 1.59 0.00 N	44.29 1.58 0.00 N	47.98 1.77 0.00 N	53.26 1.90 0.00 N	59.94 1.99 0.00 N	48.70 1.33 0.00 N	58.46 1.13 0.00 N
BOC_GAS_DRP 24189	51.58 0.88 0.00 N	41.21 0.58 0.00 N	47.92 0.35 0.00 N	39.15 0.19 0.00 N	41.29 0.22 0.00 N	36.47 0.48 0.00 N	35.57 0.59 0.00 N	43.82 0.91 0.00 N	52.01 1.08 0.00 N	60.86 1.38 0.00 N	51.70 1.71 0.00 N	57.26 1.92 0.00 N	54.54 1.94 0.00 N	51.27 1.87 0.38 N	53.79 1.90 0.44 N	50.26 1.77 0.37 N	61.25 1.96 0.16 N	48.46 1.52 0.70 N	43.64 1.51 0.58 N	47.56 1.69 0.33 N	53.15 1.80 0.01 N	59.83 1.88 0.00 N	48.63 1.26 0.00 N	58.44 1.11 0.00 N
BORALEX_4TH_BRANCH 23824	52.41 1.71 0.00 N	41.89 1.26 0.00 N	48.63 1.06 0.00 N	39.72 0.76 0.00 N	41.89 0.82 0.00 N	37.13 1.14 0.00 N	36.46 1.49 0.00 N	44.86 1.95 0.00 N	53.44 2.51 0.00 N	62.60 3.13 0.00 N	53.34 3.36 0.00 N	59.00 3.67 0.00 N	56.15 3.55 0.00 N	54.36 3.46 -1.12 N	57.08 3.44 -1.30 N	53.09 3.15 -1.09 N	63.33 3.41 -0.48 N	52.30 2.57 -2.09 N	47.06 2.64 -1.72 N	50.05 2.89 -0.97 N	54.57 3.18 -0.04 N	61.11 3.16 0.00 N	49.43 2.07 0.00 N	59.48 2.15 0.00 N
BOWLINE___1 23526	54.56 3.86 0.00 N	43.49 2.86 0.00 N	50.26 2.69 0.00 N	40.96 2.00 0.00 N	43.20 2.13 0.00 N	38.32 2.33 0.00 N	37.44 2.47 0.00 N	46.37 3.46 0.00 N	54.95 4.02 0.00 N	64.42 4.95 0.00 N	55.18 5.19 0.00 N	61.24 5.87 -0.03 N	58.43 5.83 0.00 N	65.04 5.63 -9.64 N	69.39 5.90 -11.15 N	63.78 5.58 -9.34 N	70.23 6.69 -4.10 N	70.97 5.36 -17.96 N	62.32 4.87 -14.75 N	59.91 5.43 -8.28 N	57.51 5.80 -0.36 N	64.32 6.37 0.00 N	52.23 4.87 0.00 N	62.17 4.84 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BOWLINE___2 23595	54.61 3.91 0.00 N	43.53 2.90 0.00 N	50.29 2.72 0.00 N	40.97 2.01 0.00 N	43.21 2.14 0.00 N	38.33 2.34 0.00 N	37.45 2.48 0.00 N	46.39 3.48 0.00 N	55.00 4.07 0.00 N	64.48 5.01 0.00 N	55.23 5.25 0.00 N	61.29 5.93 -0.03 N	58.47 5.87 0.00 N	65.09 5.68 -9.64 N	69.44 5.95 -11.15 N	63.83 5.63 -9.35 N	70.29 6.74 -4.10 N	71.02 5.41 -17.97 N	62.37 4.91 -14.75 N	59.96 5.47 -8.29 N	57.55 5.83 -0.36 N	64.34 6.39 0.00 N	52.23 4.87 0.00 N	62.17 4.84 0.00 N	
BROOKHAVEN___DRP 24191	55.52 4.83 0.00 N	44.41 3.68 -0.10 N	51.02 3.45 0.00 N	41.49 2.53 0.00 N	43.78 2.72 0.00 N	38.72 2.73 0.00 N	37.94 2.97 0.00 N	48.77 4.84 -1.02 N	56.54 5.58 -0.04 N	66.07 6.60 0.00 N	56.63 6.64 0.00 N	62.77 7.41 -0.03 N	60.18 7.59 0.00 N	67.16 7.09 -10.30 N	71.81 7.55 -11.92 N	65.11 6.27 -9.99 N	70.77 6.94 -4.38 N	72.36 5.52 -19.20 N	63.56 5.10 -15.76 N	61.31 6.25 -8.85 N	60.72 7.51 -1.86 N	66.11 8.16 0.00 N	53.67 6.31 0.00 N	62.90 5.58 0.00 N	
BROOKLYN_NAVY_YARD 23515	56.29 4.61 -0.98 N	44.08 3.46 0.00 N	50.93 3.37 0.00 N	41.46 2.50 0.00 N	43.72 2.65 0.00 N	38.76 2.78 0.00 N	37.93 2.96 0.00 N	57.10 4.14 -10.06 N	58.83 4.85 -3.05 N	65.31 5.84 0.00 N	56.86 5.92 -0.96 N	62.00 6.63 -0.03 N	59.08 6.48 0.00 N	66.25 6.18 -10.30 N	70.68 6.42 -11.91 N	64.87 6.03 -9.99 N	70.96 7.13 -4.38 N	72.59 5.74 -19.20 N	63.72 5.25 -15.76 N	53.66 5.78 -1.68 N	48.97 6.30 8.69 N	65.65 7.06 -0.65 N	53.54 5.48 -0.70 N	62.85 5.52 0.00 N	
BROOKLYN___ARMY_DRP 323595	142.57 5.11 -86.76 N	66.48 3.87 -21.99 N	65.75 3.85 -14.34 N	41.84 2.88 0.00 N	44.14 3.08 0.00 N	39.17 3.18 0.00 N	38.31 3.33 -0.01 N	62.77 4.54 -15.32 N	59.42 5.35 -3.15 N	65.83 6.35 -0.01 N	57.48 6.50 -0.99 N	79.19 7.14 -16.72 N	59.55 6.95 -0.01 N	95.66 6.52 -39.37 N	73.53 6.81 -14.38 N	86.22 6.36 -31.00 N	98.37 7.54 -31.39 N	88.78 6.03 -35.10 N	88.79 5.51 -40.58 N	88.79 6.18 -36.41 N	93.67 6.78 -35.54 N	147.12 7.61 -81.57 N	147.12 5.92 -93.83 N	81.26 6.08 -17.84 N	
BROOME___LFGE 323600	50.67 -0.03 0.00 N	40.42 -0.20 0.00 N	47.01 -0.55 0.00 N	38.37 -0.59 0.00 N	40.65 -0.42 0.00 N	35.94 -0.05 0.00 N	34.85 -0.12 0.00 N	43.09 0.18 0.00 N	50.86 -0.06 0.00 N	59.85 0.37 0.00 N	51.22 1.24 0.00 N	56.78 1.45 0.00 N	53.98 1.39 0.00 N	51.25 1.48 0.00 N	53.95 1.61 0.00 N	50.44 1.58 0.00 N	61.37 1.93 0.00 N	49.14 1.49 0.00 N	43.84 1.14 0.00 N	47.77 1.57 0.00 N	52.92 1.57 0.00 N	59.35 1.40 0.00 N	47.98 0.61 0.00 N	57.91 0.58 0.00 N	
BURROWS___LYONSDAL 23803	51.44 0.75 0.00 N	41.09 0.47 0.00 N	48.05 0.49 0.00 N	39.32 0.36 0.00 N	41.57 0.50 0.00 N	36.60 0.62 0.00 N	35.66 0.69 0.00 N	43.21 0.31 0.00 N	51.44 0.52 0.00 N	60.92 1.44 0.00 N	51.16 1.18 0.00 N	56.62 1.29 0.00 N	53.55 0.95 0.00 N	50.63 0.86 0.00 N	53.29 0.95 0.00 N	49.74 0.88 0.00 N	60.48 1.04 0.00 N	48.50 0.85 0.00 N	43.74 1.04 0.00 N	47.38 1.19 0.00 N	52.81 1.45 0.00 N	59.66 1.71 0.00 N	48.63 1.26 0.00 N	58.46 1.13 0.00 N	
CAITHNESS_CC_1 323624	55.53 4.83 0.00 N	44.42 3.69 -0.10 N	51.04 3.47 0.00 N	41.50 2.54 0.00 N	43.79 2.72 0.00 N	38.72 2.73 0.00 N	37.93 2.96 0.00 N	48.73 4.81 -1.02 N	56.49 5.52 -0.04 N	65.98 6.51 0.00 N	56.53 6.55 0.00 N	62.65 7.29 -0.03 N	60.03 7.44 0.00 N	67.04 6.97 -10.30 N	71.67 7.42 -11.92 N	65.08 6.24 -9.99 N	70.80 6.97 -4.38 N	72.39 5.54 -19.20 N	63.58 5.12 -15.76 N	61.26 6.21 -8.85 N	60.59 7.38 -1.86 N	65.97 8.02 0.00 N	53.60 6.23 0.00 N	62.86 5.53 0.00 N	
CALPINE_BETH_PAGE_GT4 24209	56.00 5.30 0.00 N	45.04 4.04 -0.37 N	51.47 3.90 0.00 N	41.85 2.89 0.00 N	44.13 3.06 0.00 N	38.97 2.99 0.00 N	38.15 3.18 0.00 N	51.42 4.92 -3.60 N	56.74 5.67 -0.14 N	66.07 6.60 0.00 N	56.50 6.51 0.00 N	62.37 7.00 -0.03 N	59.69 7.10 0.00 N	66.70 6.63 -10.30 N	71.31 7.05 -11.92 N	65.28 6.43 -9.99 N	71.44 7.61 -4.38 N	72.92 6.07 -19.20 N	64.02 5.55 -15.76 N	61.42 6.36 -8.85 N	60.30 7.08 -1.87 N	65.79 7.84 0.00 N	53.59 6.22 0.00 N	63.12 5.79 0.00 N	
CALPINE_BETH_PAGE_GT_4 323586	56.00 5.30 0.00 N	45.04 4.04 -0.37 N	51.47 3.90 0.00 N	41.85 2.89 0.00 N	44.13 3.06 0.00 N	38.97 2.99 0.00 N	38.15 3.18 0.00 N	51.42 4.92 -3.60 N	56.74 5.67 -0.14 N	66.07 6.60 0.00 N	56.50 6.51 0.00 N	62.37 7.00 -0.03 N	59.69 7.10 0.00 N	66.70 6.63 -10.30 N	71.31 7.05 -11.92 N	65.28 6.43 -9.99 N	71.44 7.61 -4.38 N	72.92 6.07 -19.20 N	64.02 5.55 -15.76 N	61.42 6.36 -8.85 N	60.30 7.08 -1.87 N	65.79 7.84 0.00 N	53.59 6.22 0.00 N	63.12 5.79 0.00 N	
CALPINE_BP_GT1 23823	56.00 5.30 0.00 N	45.04 4.04 -0.37 N	51.47 3.90 0.00 N	41.85 2.89 0.00 N	44.13 3.06 0.00 N	38.97 2.99 0.00 N	38.15 3.18 0.00 N	51.42 4.92 -3.60 N	56.74 5.67 -0.14 N	66.07 6.60 0.00 N	56.50 6.51 0.00 N	62.37 7.00 -0.03 N	59.69 7.10 0.00 N	66.70 6.63 -10.30 N	71.31 7.05 -11.92 N	65.28 6.43 -9.99 N	71.44 7.61 -4.38 N	72.92 6.07 -19.20 N	64.02 5.55 -15.76 N	61.42 6.36 -8.85 N	60.30 7.08 -1.87 N	65.79 7.84 0.00 N	53.59 6.22 0.00 N	63.12 5.79 0.00 N	
CALSPAN___DRP 24200	48.40 -2.30 0.00 N	38.99 -1.64 0.00 N	45.43 -2.14 0.00 N	37.13 -1.83 0.00 N	39.43 -1.63 0.00 N	34.76 -1.23 0.00 N	33.23 -1.74 0.00 N	40.24 -2.67 0.00 N	46.65 -4.27 0.00 N	54.77 -4.70 0.00 N	47.36 -2.63 0.00 N	52.63 -2.70 0.00 N	49.99 -2.61 0.00 N	47.92 -1.85 0.00 N	50.62 -1.72 0.00 N	47.35 -1.51 0.00 N	57.33 -2.11 0.00 N	46.09 -1.55 0.00 N	40.57 -2.13 0.00 N	43.77 -2.43 0.00 N	48.38 -2.98 0.00 N	55.18 -2.77 0.00 N	45.03 -2.34 0.00 N	55.18 -2.15 0.00 N	
CANDIGU_WT_PWR 323617	49.98 -0.71 0.00 N	39.90 -0.73 0.00 N	46.29 -1.28 0.00 N	37.70 -1.26 0.00 N	40.14 -0.93 0.00 N	35.51 -0.48 0.00 N	34.22 -0.75 0.00 N	42.36 -0.55 0.00 N	49.54 -1.39 0.00 N	58.37 -1.10 0.00 N	50.53 0.55 0.00 N	56.21 0.88 0.00 N	53.48 0.88 0.00 N	51.08 1.31 0.00 N	53.87 1.53 0.00 N	50.45 1.60 0.00 N	61.35 1.90 0.00 N	49.20 1.56 0.00 N	43.47 0.77 0.00 N	47.40 1.20 0.00 N	52.57 1.22 0.00 N	59.02 1.07 0.00 N	47.61 0.25 0.00 N	57.76 0.43 0.00 N	
CARR STREET_E_SYR 24060	50.15 -0.54 0.00 N	40.15 -0.48 0.00 N	46.87 -0.69 0.00 N	38.32 -0.64 0.00 N	40.48 -0.59 0.00 N	35.71 -0.28 0.00 N	34.62 -0.36 0.00 N	42.48 -0.43 0.00 N	50.38 -0.54 0.00 N	59.22 -0.26 0.00 N	50.23 0.24 0.00 N	55.48 0.14 0.00 N	52.57 -0.03 0.00 N	49.88 0.11 0.00 N	52.50 0.16 0.00 N	49.05 0.19 0.00 N	59.58 0.13 0.00 N	47.73 0.09 0.00 N	42.78 0.08 0.00 N	46.42 0.22 0.00 N	51.46 0.10 0.00 N	58.00 0.05 0.00 N	47.11 -0.25 0.00 N	57.04 -0.29 0.00 N	
CARTHAGE___PAPER	52.06	41.49	48.49	39.67	42.00	36.98	36.06	42.94	51.23	61.03	51.06	56.45	52.79	49.53	52.16	48.67	59.26	47.60	43.92	47.66	53.49	60.57	49.41	59.28	

23857	1.36 0.00 N	0.86 0.00 N	0.93 0.00 N	0.72 0.00 N	0.93 0.00 N	0.99 0.00 N	1.08 0.00 N	0.03 0.00 N	0.30 0.00 N	1.56 0.00 N	1.07 0.00 N	1.11 0.00 N	0.19 0.00 N	-0.24 0.00 N	-0.18 0.00 N	-0.18 0.00 N	-0.19 0.00 N	-0.04 0.00 N	1.22 0.00 N	1.46 0.00 N	2.14 0.00 N	2.62 0.00 N	2.04 0.00 N	1.95 0.00 N
CE_DUNWOOD___DRP 24194	54.87 4.17 0.00 N	43.73 3.11 0.00 N	50.53 2.97 0.00 N	41.16 2.20 0.00 N	43.41 2.35 0.00 N	38.51 2.52 0.00 N	37.65 2.68 0.00 N	46.67 3.76 0.00 N	55.34 4.42 0.00 N	64.84 5.37 0.00 N	55.54 5.56 0.00 N	61.62 6.25 -0.03 N	58.73 6.14 0.00 N	65.95 5.88 -10.30 N	70.37 6.12 -11.91 N	64.58 5.74 -9.98 N	70.66 6.83 -4.38 N	72.30 5.46 -19.19 N	63.45 5.00 -15.76 N	60.61 5.56 -8.85 N	57.77 6.03 -0.38 N	64.59 6.64 0.00 N	52.41 5.05 0.00 N	62.41 5.07 0.00 N
CE_MILLWOOD___DRP 24193	54.70 4.00 0.00 N	43.59 2.97 0.00 N	50.39 2.82 0.00 N	41.04 2.08 0.00 N	43.29 2.23 0.00 N	38.40 2.41 0.00 N	37.53 2.56 0.00 N	46.50 3.59 0.00 N	55.16 4.23 0.00 N	64.62 5.15 0.00 N	55.35 5.37 0.00 N	61.40 6.04 -0.03 N	58.54 5.95 0.00 N	65.73 5.72 -10.25 N	70.15 5.96 -11.85 N	64.38 5.59 -9.93 N	70.46 6.66 -4.36 N	72.07 5.33 -19.10 N	63.25 4.87 -15.68 N	60.43 5.42 -8.81 N	57.60 5.86 -0.38 N	64.39 6.44 0.00 N	52.25 4.89 0.00 N	62.22 4.89 0.00 N
CE_NYC2_DRP 24202	56.56 4.85 -1.01 N	44.25 3.63 0.00 N	51.13 3.56 0.00 N	41.62 2.66 0.00 N	43.89 2.82 0.00 N	38.95 2.96 0.00 N	38.13 3.15 -0.01 N	58.19 4.30 -10.98 N	59.12 5.05 -3.15 N	65.44 5.96 0.00 N	57.14 6.17 -0.99 N	62.17 6.80 -0.03 N	59.21 6.62 0.00 N	66.25 6.18 -10.30 N	70.72 6.46 -11.91 N	64.89 6.04 -9.99 N	70.96 7.14 -4.38 N	72.56 5.71 -19.20 N	63.71 5.25 -15.76 N	60.97 5.92 -8.85 N	58.23 6.49 -0.38 N	65.87 7.25 -0.67 N	53.75 5.66 -0.72 N	63.08 5.75 0.00 N
CE_NYC_DRP 24195	56.44 4.77 -0.97 N	44.18 3.55 0.00 N	51.00 3.43 0.00 N	41.54 2.58 0.00 N	43.81 2.74 0.00 N	38.87 2.88 0.00 N	38.04 3.07 0.00 N	57.18 4.28 -9.99 N	58.97 5.02 -3.03 N	65.56 6.08 0.00 N	57.17 6.23 -0.95 N	62.35 6.98 -0.03 N	59.39 6.80 0.00 N	66.55 6.48 -10.30 N	71.00 6.75 -11.91 N	65.15 6.31 -9.99 N	71.32 7.49 -4.38 N	72.87 6.02 -19.20 N	63.94 5.47 -15.76 N	61.12 6.06 -8.85 N	58.35 6.61 -0.38 N	65.95 7.36 -0.64 N	53.69 5.63 -0.69 N	63.04 5.71 0.00 N
CHAFFEE___LFGE 323603	49.64 -1.06 0.00 N	39.79 -0.84 0.00 N	46.18 -1.38 0.00 N	37.67 -1.29 0.00 N	40.03 -1.04 0.00 N	35.25 -0.73 0.00 N	33.64 -1.33 0.00 N	41.08 -1.83 0.00 N	47.85 -3.07 0.00 N	56.43 -3.05 0.00 N	48.85 -1.14 0.00 N	54.29 -1.05 0.00 N	51.62 -0.98 0.00 N	49.48 -0.28 0.00 N	52.31 -0.03 0.00 N	48.97 0.12 0.00 N	59.35 -0.09 0.00 N	47.64 -0.01 0.00 N	41.87 -0.84 0.00 N	45.31 -0.89 0.00 N	50.12 -1.24 0.00 N	57.20 -0.75 0.00 N	47.13 -0.23 0.00 N	57.23 -0.10 0.00 N
CHATEAUG_WT_PWR 323614	50.41 -0.28 0.00 N	40.40 -0.22 0.00 N	47.60 0.04 0.00 N	38.97 0.01 0.00 N	41.28 0.21 0.00 N	35.87 -0.12 0.00 N	35.05 0.08 0.00 N	39.46 -3.45 0.00 N	46.88 -4.05 0.00 N	58.64 -0.83 0.00 N	48.55 -1.44 0.00 N	53.70 -1.63 0.00 N	50.85 -1.75 0.00 N	47.90 -1.87 0.00 N	50.24 -2.10 0.00 N	46.85 -2.00 0.00 N	56.92 -2.53 0.00 N	45.61 -2.03 0.00 N	41.19 -1.52 0.00 N	44.53 -1.68 0.00 N	49.65 -1.71 0.00 N	56.11 -1.84 0.00 N	46.72 -0.64 0.00 N	57.00 -0.33 0.00 N
CHAT_HIGH_FALL_HYD 323578	50.09 -0.60 0.00 N	40.17 -0.45 0.00 N	47.38 -0.18 0.00 N	38.82 -0.14 0.00 N	41.05 -0.02 0.00 N	35.60 -0.38 0.00 N	34.78 -0.19 0.00 N	39.11 -3.80 0.00 N	46.53 -4.40 0.00 N	58.23 -1.25 0.00 N	48.09 -1.90 0.00 N	53.18 -2.15 0.00 N	50.36 -2.24 0.00 N	47.44 -2.33 0.00 N	49.81 -2.53 0.00 N	46.45 -2.40 0.00 N	56.47 -2.98 0.00 N	45.29 -2.36 0.00 N	40.81 -1.90 0.00 N	44.11 -2.09 0.00 N	49.21 -2.15 0.00 N	55.67 -2.28 0.00 N	46.32 -1.05 0.00 N	56.76 -0.57 0.00 N
CHAUTAUQUA___LFGE 323629	47.74 -2.96 0.00 N	38.11 -2.51 0.00 N	44.19 -3.38 0.00 N	36.04 -2.92 0.00 N	38.40 -2.67 0.00 N	34.02 -1.96 0.00 N	32.60 -2.38 0.00 N	39.98 -2.92 0.00 N	46.40 -4.53 0.00 N	54.68 -4.79 0.00 N	47.38 -2.60 0.00 N	52.76 -2.57 0.00 N	50.05 -2.55 0.00 N	47.88 -1.89 0.00 N	50.60 -1.73 0.00 N	47.35 -1.51 0.00 N	57.51 -1.93 0.00 N	46.14 -1.50 0.00 N	40.57 -2.13 0.00 N	44.14 -2.07 0.00 N	48.76 -2.60 0.00 N	55.17 -2.78 0.00 N	44.80 -2.56 0.00 N	54.60 -2.73 0.00 N
CH_MIDHUDSON___DRP 24192	54.31 3.61 0.00 N	43.35 2.73 0.00 N	50.21 2.64 0.00 N	40.91 1.95 0.00 N	43.15 2.08 0.00 N	38.22 2.24 0.00 N	37.32 2.35 0.00 N	46.18 3.27 0.00 N	54.76 3.83 0.00 N	64.14 4.67 0.00 N	54.88 4.90 0.00 N	60.94 5.58 -0.03 N	58.05 5.46 0.00 N	62.71 5.26 -7.69 N	66.68 5.45 -8.89 N	61.40 5.09 -7.46 N	68.73 6.01 -3.27 N	66.77 4.79 -14.33 N	58.89 4.42 -11.76 N	57.71 4.90 -6.61 N	56.95 5.31 -0.29 N	63.73 5.78 0.00 N	51.75 4.38 0.00 N	61.71 4.38 0.00 N
CH_MISC_IPPS 23765	54.12 3.42 0.00 N	43.32 2.70 0.00 N	50.21 2.64 0.00 N	40.95 1.99 0.00 N	43.18 2.11 0.00 N	38.26 2.27 0.00 N	37.25 2.27 0.00 N	46.09 3.18 0.00 N	54.51 3.58 0.00 N	63.86 4.38 0.00 N	54.62 4.63 0.00 N	60.55 5.19 -0.03 N	57.74 5.14 0.00 N	62.75 4.96 -8.02 N	66.78 5.17 -9.28 N	61.45 4.82 -7.77 N	68.57 5.71 -3.41 N	67.16 4.57 -14.95 N	59.16 4.19 -12.27 N	57.75 4.66 -6.89 N	56.66 5.00 -0.30 N	63.40 5.45 0.00 N	51.60 4.24 0.00 N	61.47 4.14 0.00 N
CH_RES_BVR_FALLS 23983	50.19 -0.51 0.00 N	40.31 -0.32 0.00 N	47.29 -0.27 0.00 N	38.79 -0.16 0.00 N	40.90 -0.16 0.00 N	35.69 -0.30 0.00 N	34.74 -0.23 0.00 N	41.25 -1.66 0.00 N	48.93 -2.00 0.00 N	58.88 -0.59 0.00 N	49.32 -0.66 0.00 N	54.58 -0.75 0.00 N	51.89 -0.71 0.00 N	49.09 -0.68 0.00 N	51.69 -0.65 0.00 N	48.26 -0.60 0.00 N	58.73 -0.71 0.00 N	47.12 -0.53 0.00 N	42.21 -0.49 0.00 N	45.58 -0.62 0.00 N	50.75 -0.61 0.00 N	57.30 -0.65 0.00 N	46.98 -0.39 0.00 N	56.98 -0.35 0.00 N
CH_RES_NIAGARA 23895	48.04 -2.66 0.00 N	38.92 -1.71 0.00 N	45.49 -2.07 0.00 N	37.26 -1.70 0.00 N	39.55 -1.52 0.00 N	34.76 -1.23 0.00 N	33.15 -1.83 0.00 N	39.77 -3.14 0.00 N	45.92 -5.00 0.00 N	53.71 -5.76 0.00 N	46.32 -3.66 0.00 N	51.39 -3.95 0.00 N	48.76 -3.84 0.00 N	46.77 -3.00 0.00 N	49.39 -2.94 0.00 N	46.16 -2.70 0.00 N	55.81 -3.63 0.00 N	44.93 -2.71 0.00 N	39.59 -3.11 0.00 N	42.56 -3.64 0.00 N	47.06 -4.30 0.00 N	53.96 -3.99 0.00 N	44.31 -3.06 0.00 N	54.61 -2.72 0.00 N
CH_RES_SYRACUSE 23985	50.20 -0.49 0.00 N	40.20 -0.42 0.00 N	46.91 -0.65 0.00 N	38.40 -0.56 0.00 N	40.57 -0.50 0.00 N	35.82 -0.17 0.00 N	34.75 -0.22 0.00 N	42.65 -0.25 0.00 N	50.56 -0.37 0.00 N	59.33 -0.14 0.00 N	50.38 0.40 0.00 N	55.73 0.40 0.00 N	53.06 0.46 0.00 N	50.37 0.60 0.00 N	53.02 0.68 0.00 N	49.53 0.67 0.00 N	60.16 0.71 0.00 N	48.21 0.57 0.00 N	43.10 0.40 0.00 N	46.66 0.46 0.00 N	51.75 0.39 0.00 N	58.31 0.36 0.00 N	47.37 0.00 0.00 N	57.28 -0.05 0.00 N



CLINTON_WT_PWR 323605	50.41 -0.28 0.00 N	40.40 -0.22 0.00 N	47.60 0.04 0.00 N	38.97 0.01 0.00 N	41.28 0.21 0.00 N	35.87 -0.12 0.00 N	35.05 0.08 0.00 N	39.46 -3.45 0.00 N	46.88 -4.05 0.00 N	58.64 -0.83 0.00 N	48.55 -1.44 0.00 N	53.70 -1.63 0.00 N	50.85 -1.75 0.00 N	47.90 -1.87 0.00 N	50.24 -2.10 0.00 N	46.85 -2.00 0.00 N	56.92 -2.53 0.00 N	45.61 -2.03 0.00 N	41.19 -1.52 0.00 N	44.53 -1.68 0.00 N	49.65 -1.71 0.00 N	56.11 -1.84 0.00 N	46.72 -0.64 0.00 N	57.00 -0.33 0.00 N
CLINTON___LFGE 323618	50.86 0.16 0.00 N	40.70 0.08 0.00 N	47.95 0.39 0.00 N	39.26 0.30 0.00 N	41.56 0.49 0.00 N	36.10 0.11 0.00 N	35.34 0.36 0.00 N	39.87 -3.47 0.00 N	47.46 -3.47 0.00 N	59.14 -0.33 0.00 N	48.99 -0.99 0.00 N	54.19 -1.14 0.00 N	51.30 -1.29 0.00 N	48.30 -1.47 0.00 N	50.63 -1.71 0.00 N	47.25 -1.60 0.00 N	57.31 -2.13 0.00 N	45.90 -1.75 0.00 N	41.57 -1.14 0.00 N	44.97 -1.23 0.00 N	50.09 -1.27 0.00 N	56.49 -1.46 0.00 N	47.16 -0.21 0.00 N	57.61 0.28 0.00 N
COLONIE_LFGE___ 323577	52.26 1.56 0.00 N	41.75 1.12 0.00 N	48.48 0.91 0.00 N	39.60 0.65 0.00 N	41.78 0.71 0.00 N	37.07 1.08 0.00 N	36.36 1.38 0.00 N	44.82 1.92 0.00 N	53.39 2.47 0.00 N	62.54 3.07 0.00 N	53.16 3.18 0.00 N	58.85 3.51 0.00 N	56.03 3.44 0.00 N	53.69 3.31 -0.61 N	56.39 3.35 -0.71 N	52.56 3.11 -0.60 N	63.18 3.48 -0.26 N	51.50 2.71 -1.14 N	46.33 2.69 -0.94 N	49.65 2.92 -0.53 N	54.59 3.21 -0.02 N	61.25 3.30 0.00 N	49.54 2.18 0.00 N	59.45 2.12 0.00 N
CORNELL___ 23752	49.93 -0.77 0.00 N	39.97 -0.65 0.00 N	46.52 -1.05 0.00 N	38.04 -0.92 0.00 N	40.27 -0.79 0.00 N	35.73 -0.26 0.00 N	34.74 -0.24 0.00 N	42.67 -0.24 0.00 N	50.53 -0.39 0.00 N	59.10 -0.37 0.00 N	50.82 0.84 0.00 N	56.04 0.70 0.00 N	53.28 0.68 0.00 N	50.91 1.14 0.00 N	53.58 1.24 0.00 N	50.32 1.47 0.00 N	60.73 1.29 0.00 N	48.91 1.27 0.00 N	43.74 1.04 0.00 N	47.31 1.11 0.00 N	52.29 0.93 0.00 N	58.43 0.48 0.00 N	47.41 0.04 0.00 N	57.03 -0.30 0.00 N
COXSACKIE___GT 23611	54.02 3.32 0.00 N	43.17 2.55 0.00 N	50.24 2.68 0.00 N	40.83 1.87 0.00 N	43.03 1.97 0.00 N	38.09 2.11 0.00 N	37.24 2.27 0.00 N	45.79 2.88 0.00 N	54.80 3.88 0.00 N	64.44 4.97 0.00 N	55.04 5.05 0.00 N	61.07 5.73 -0.01 N	58.27 5.68 0.00 N	58.75 5.49 -3.48 N	62.08 5.71 -4.03 N	57.52 5.28 -3.38 N	67.18 6.25 -1.48 N	59.10 4.96 -6.49 N	52.53 4.50 -5.33 N	54.06 4.87 -2.99 N	56.71 5.23 -0.13 N	63.64 5.69 0.00 N	51.58 4.21 0.00 N	61.59 4.26 0.00 N
CRESCENT___HYD 24018	52.26 1.56 0.00 N	41.75 1.12 0.00 N	48.48 0.91 0.00 N	39.60 0.65 0.00 N	41.78 0.71 0.00 N	37.07 1.08 0.00 N	36.36 1.38 0.00 N	44.82 1.92 0.00 N	53.39 2.47 0.00 N	62.54 3.07 0.00 N	53.16 3.18 0.00 N	58.85 3.51 0.00 N	56.03 3.44 0.00 N	53.69 3.31 -0.61 N	56.39 3.35 -0.71 N	52.56 3.11 -0.60 N	63.18 3.48 -0.26 N	51.50 2.71 -1.14 N	46.33 2.69 -0.94 N	49.65 2.92 -0.53 N	54.59 3.21 -0.02 N	61.25 3.30 0.00 N	49.54 2.18 0.00 N	59.45 2.12 0.00 N
CRUCIBLE_METL_DRP 24180	50.20 -0.49 0.00 N	40.20 -0.42 0.00 N	46.91 -0.65 0.00 N	38.40 -0.56 0.00 N	40.57 -0.50 0.00 N	35.82 -0.17 0.00 N	34.75 -0.22 0.00 N	42.65 -0.25 0.00 N	50.56 -0.37 0.00 N	59.33 -0.14 0.00 N	50.38 0.40 0.00 N	55.73 0.40 0.00 N	53.06 0.46 0.00 N	50.37 0.60 0.00 N	53.02 0.68 0.00 N	49.53 0.67 0.00 N	60.16 0.71 0.00 N	48.21 0.57 0.00 N	43.10 0.40 0.00 N	46.66 0.46 0.00 N	51.75 0.39 0.00 N	58.31 0.36 0.00 N	47.37 0.00 0.00 N	57.28 -0.05 0.00 N
DANC___LFGE 323619	52.26 1.56 0.00 N	41.62 0.99 0.00 N	48.58 1.02 0.00 N	39.72 0.76 0.00 N	42.05 0.99 0.00 N	37.12 1.14 0.00 N	36.21 1.24 0.00 N	43.16 0.25 0.00 N	51.54 0.61 0.00 N	61.35 1.88 0.00 N	51.41 1.43 0.00 N	56.97 1.64 0.00 N	53.50 0.90 0.00 N	50.49 0.72 0.00 N	53.19 0.85 0.00 N	49.64 0.79 0.00 N	60.42 0.98 0.00 N	48.49 0.84 0.00 N	44.40 1.70 0.00 N	48.19 1.98 0.00 N	54.10 2.75 0.00 N	61.21 3.26 0.00 N	49.79 2.42 0.00 N	59.69 2.36 0.00 N
DANSKAMMER___1 23586	54.12 3.42 0.00 N	43.32 2.70 0.00 N	50.21 2.64 0.00 N	40.95 1.99 0.00 N	43.18 2.11 0.00 N	38.26 2.27 0.00 N	37.25 2.27 0.00 N	46.09 3.18 0.00 N	54.51 3.58 0.00 N	63.86 4.38 0.00 N	54.62 4.63 0.00 N	60.55 5.19 -0.03 N	57.74 5.14 0.00 N	62.75 4.96 -8.02 N	66.78 5.17 -9.28 N	61.45 4.82 -7.77 N	68.57 5.71 -3.41 N	67.16 4.57 -14.95 N	59.16 4.19 -12.27 N	57.75 4.66 -6.89 N	56.66 5.00 -0.30 N	63.40 5.45 0.00 N	51.60 4.24 0.00 N	61.47 4.14 0.00 N
DANSKAMMER___2 23589	54.12 3.42 0.00 N	43.32 2.70 0.00 N	50.21 2.64 0.00 N	40.95 1.99 0.00 N	43.18 2.11 0.00 N	38.26 2.27 0.00 N	37.25 2.27 0.00 N	46.09 3.18 0.00 N	54.51 3.58 0.00 N	63.86 4.38 0.00 N	54.62 4.63 0.00 N	60.55 5.19 -0.03 N	57.74 5.14 0.00 N	62.75 4.96 -8.02 N	66.78 5.17 -9.28 N	61.45 4.82 -7.77 N	68.57 5.71 -3.41 N	67.16 4.57 -14.95 N	59.16 4.19 -12.27 N	57.75 4.66 -6.89 N	56.66 5.00 -0.30 N	63.40 5.45 0.00 N	51.60 4.24 0.00 N	61.47 4.14 0.00 N
DANSKAMMER___3 23590	54.12 3.42 0.00 N	43.32 2.70 0.00 N	50.21 2.64 0.00 N	40.95 1.99 0.00 N	43.18 2.11 0.00 N	38.26 2.27 0.00 N	37.25 2.27 0.00 N	46.09 3.18 0.00 N	54.51 3.58 0.00 N	63.86 4.38 0.00 N	54.62 4.63 0.00 N	60.55 5.19 -0.03 N	57.74 5.14 0.00 N	62.75 4.96 -8.02 N	66.78 5.17 -9.28 N	61.45 4.82 -7.77 N	68.57 5.71 -3.41 N	67.16 4.57 -14.95 N	59.16 4.19 -12.27 N	57.75 4.66 -6.89 N	56.66 5.00 -0.30 N	63.40 5.45 0.00 N	51.60 4.24 0.00 N	61.47 4.14 0.00 N
DANSKAMMER___4 23591	54.12 3.42 0.00 N	43.32 2.70 0.00 N	50.21 2.64 0.00 N	40.95 1.99 0.00 N	43.18 2.11 0.00 N	38.26 2.27 0.00 N	37.25 2.27 0.00 N	46.09 3.18 0.00 N	54.51 3.58 0.00 N	63.86 4.38 0.00 N	54.62 4.63 0.00 N	60.55 5.19 -0.03 N	57.74 5.14 0.00 N	62.75 4.96 -8.02 N	66.78 5.17 -9.28 N	61.45 4.82 -7.77 N	68.57 5.71 -3.41 N	67.16 4.57 -14.95 N	59.16 4.19 -12.27 N	57.75 4.66 -6.89 N	56.66 5.00 -0.30 N	63.40 5.45 0.00 N	51.60 4.24 0.00 N	61.47 4.14 0.00 N
DANSKAMMER___DIESEL 23592	54.12 3.42 0.00 N	43.32 2.70 0.00 N	50.21 2.64 0.00 N	40.95 1.99 0.00 N	43.18 2.11 0.00 N	38.26 2.27 0.00 N	37.25 2.27 0.00 N	46.09 3.18 0.00 N	54.51 3.58 0.00 N	63.86 4.38 0.00 N	54.62 4.63 0.00 N	60.55 5.19 -0.03 N	57.74 5.14 0.00 N	62.75 4.96 -8.02 N	66.78 5.17 -9.28 N	61.45 4.82 -7.77 N	68.57 5.71 -3.41 N	67.16 4.57 -14.95 N	59.16 4.19 -12.27 N	57.75 4.66 -6.89 N	56.66 5.00 -0.30 N	63.40 5.45 0.00 N	51.60 4.24 0.00 N	61.47 4.14 0.00 N
DASHVILLE___HYD 23610	53.50 2.81 0.00 N	42.70 2.08 0.00 N	49.48 1.91 0.00 N	40.34 1.37 0.00 N	42.51 1.45 0.00 N	37.59 1.60 0.00 N	36.67 1.70 0.00 N	45.33 2.42 0.00 N	53.76 2.83 0.00 N	63.03 3.56 0.00 N	53.93 3.95 0.00 N	59.85 4.49 -0.02 N	57.10 4.50 0.00 N	59.64 4.34 -5.53 N	63.24 4.51 -6.40 N	58.44 4.22 -5.36 N	66.81 5.02 -2.35 N	62.00 4.05 -10.31 N	54.93 3.76 -8.46 N	55.13 4.17 -4.75 N	56.00 4.44 -0.21 N	62.73 4.78 0.00 N	50.97 3.61 0.00 N	60.79 3.46 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
DELAWARE___LFGE 323621	52.45 1.75 0.00 N	41.87 1.25 0.00 N	48.80 1.23 0.00 N	39.87 0.91 0.00 N	42.09 1.02 0.00 N	37.15 1.17 0.00 N	36.16 1.19 0.00 N	44.61 1.70 0.00 N	52.92 1.99 0.00 N	62.04 2.57 0.00 N	52.68 2.69 0.00 N	58.43 3.09 0.00 N	55.58 2.98 0.00 N	53.09 2.85 -0.47 N	55.88 3.00 -0.54 N	52.11 2.80 -0.45 N	63.00 3.35 -0.20 N	51.23 2.71 -0.87 N	45.90 2.48 -0.72 N	49.35 2.75 -0.40 N	54.29 2.92 -0.02 N	61.12 3.17 0.00 N	49.65 2.28 0.00 N	59.64 2.31 0.00 N	
DOGLEVILLE___HYD 23807	52.32 1.62 0.00 N	41.70 1.07 0.00 N	48.43 0.87 0.00 N	39.46 0.50 0.00 N	41.62 0.55 0.00 N	37.22 1.23 0.00 N	36.28 1.31 0.00 N	44.96 2.05 0.00 N	53.58 2.65 0.00 N	63.03 3.56 0.00 N	53.73 3.75 0.00 N	59.60 4.26 0.00 N	56.75 4.15 0.00 N	53.80 4.03 0.00 N	56.35 4.01 0.00 N	52.65 3.80 0.00 N	63.87 4.43 0.00 N	51.19 3.55 0.00 N	46.02 3.32 0.00 N	49.96 3.76 0.00 N	55.50 4.14 0.00 N	62.30 4.35 0.00 N	50.17 2.80 0.00 N	59.86 2.53 0.00 N	
DUNKIRK___1 23563	47.47 -3.23 0.00 N	37.90 -2.73 0.00 N	43.94 -3.63 0.00 N	35.85 -3.12 0.00 N	38.19 -2.87 0.00 N	33.81 -2.17 0.00 N	32.40 -2.57 0.00 N	39.69 -3.22 0.00 N	45.99 -4.93 0.00 N	54.19 -5.29 0.00 N	46.96 -3.02 0.00 N	52.32 -3.02 0.00 N	49.63 -2.97 0.00 N	47.48 -2.29 0.00 N	50.15 -2.19 0.00 N	46.92 -1.93 0.00 N	57.02 -2.42 0.00 N	45.75 -1.89 0.00 N	40.25 -2.45 0.00 N	43.78 -2.42 0.00 N	48.38 -2.98 0.00 N	54.69 -3.26 0.00 N	44.34 -3.03 0.00 N	54.08 -3.25 0.00 N	
DUNKIRK___2 23564	47.47 -3.23 0.00 N	37.90 -2.73 0.00 N	43.94 -3.63 0.00 N	35.85 -3.12 0.00 N	38.19 -2.87 0.00 N	33.81 -2.17 0.00 N	32.40 -2.57 0.00 N	39.69 -3.22 0.00 N	45.99 -4.93 0.00 N	54.19 -5.29 0.00 N	46.96 -3.02 0.00 N	52.32 -3.02 0.00 N	49.63 -2.97 0.00 N	47.48 -2.29 0.00 N	50.15 -2.19 0.00 N	46.92 -1.93 0.00 N	57.02 -2.42 0.00 N	45.75 -1.89 0.00 N	40.25 -2.45 0.00 N	43.78 -2.42 0.00 N	48.38 -2.98 0.00 N	54.69 -3.26 0.00 N	44.34 -3.03 0.00 N	54.08 -3.25 0.00 N	
DUNKIRK___3 23565	47.72 -2.98 0.00 N	38.16 -2.47 0.00 N	44.29 -3.28 0.00 N	36.11 -2.85 0.00 N	38.47 -2.59 0.00 N	34.04 -1.95 0.00 N	32.61 -2.37 0.00 N	39.90 -3.00 0.00 N	46.26 -4.67 0.00 N	54.45 -5.02 0.00 N	47.20 -2.79 0.00 N	52.59 -2.75 0.00 N	49.90 -2.70 0.00 N	47.72 -2.05 0.00 N	50.38 -1.96 0.00 N	47.14 -1.72 0.00 N	57.26 -2.18 0.00 N	45.96 -1.69 0.00 N	40.44 -2.27 0.00 N	43.97 -2.23 0.00 N	48.61 -2.75 0.00 N	54.89 -3.06 0.00 N	44.50 -2.87 0.00 N	54.33 -3.00 0.00 N	
DUNKIRK___4 23566	47.72 -2.98 0.00 N	38.16 -2.47 0.00 N	44.29 -3.28 0.00 N	36.11 -2.85 0.00 N	38.47 -2.59 0.00 N	34.04 -1.95 0.00 N	32.61 -2.37 0.00 N	39.90 -3.00 0.00 N	46.26 -4.67 0.00 N	54.45 -5.02 0.00 N	47.20 -2.79 0.00 N	52.59 -2.75 0.00 N	49.90 -2.70 0.00 N	47.72 -2.05 0.00 N	50.38 -1.96 0.00 N	47.14 -1.72 0.00 N	57.26 -2.18 0.00 N	45.96 -1.69 0.00 N	40.44 -2.27 0.00 N	43.97 -2.23 0.00 N	48.61 -2.75 0.00 N	54.89 -3.06 0.00 N	44.50 -2.87 0.00 N	54.33 -3.00 0.00 N	
EAST HAMPTON___GT 23717	59.63 8.93 0.00 N	47.46 6.73 -0.11 N	54.47 6.90 0.00 N	44.27 5.31 0.00 N	46.70 5.64 0.00 N	41.43 5.45 0.00 N	40.66 5.69 0.00 N	52.70 8.76 -1.03 N	61.78 10.81 -0.04 N	73.06 13.59 0.00 N	63.12 13.13 0.00 N	70.58 15.21 -0.03 N	67.79 15.20 0.00 N	74.36 14.28 -10.30 N	79.73 15.47 -11.92 N	72.59 13.75 -9.99 N	79.94 16.11 -4.38 N	79.72 12.87 -19.20 N	69.91 11.45 -15.76 N	68.30 13.25 -8.85 N	68.36 15.14 -1.86 N	74.39 16.44 0.00 N	59.57 12.20 0.00 N	69.18 11.86 0.00 N	
EAST RIVER___6 23660	56.46 4.78 -0.98 N	44.17 3.55 0.00 N	50.99 3.42 0.00 N	41.53 2.57 0.00 N	43.80 2.73 0.00 N	38.86 2.88 0.00 N	38.04 3.07 0.00 N	57.22 4.25 -10.06 N	58.98 5.01 -3.04 N	65.54 6.06 0.00 N	57.14 6.20 -0.96 N	62.32 6.95 -0.03 N	59.38 6.78 0.00 N	66.52 6.45 -10.30 N	70.97 6.72 -11.91 N	65.14 6.30 -9.99 N	71.27 7.45 -4.38 N	72.83 5.98 -19.20 N	63.90 5.43 -15.76 N	61.08 6.03 -8.85 N	58.32 6.58 -0.38 N	65.93 7.33 -0.65 N	53.67 5.60 -0.70 N	62.98 5.66 0.00 N	
EAST RIVER___7 23524	56.46 4.78 -0.98 N	44.17 3.55 0.00 N	50.99 3.42 0.00 N	41.53 2.57 0.00 N	43.80 2.73 0.00 N	38.86 2.88 0.00 N	38.04 3.07 0.00 N	57.22 4.25 -10.06 N	58.98 5.01 -3.04 N	65.54 6.06 0.00 N	57.14 6.20 -0.96 N	62.32 6.95 -0.03 N	59.38 6.78 0.00 N	66.52 6.45 -10.30 N	70.97 6.72 -11.91 N	65.14 6.30 -9.99 N	71.27 7.45 -4.38 N	72.83 5.98 -19.20 N	63.90 5.43 -15.76 N	61.08 6.03 -8.85 N	58.32 6.58 -0.38 N	65.93 7.33 -0.65 N	53.67 5.60 -0.70 N	62.98 5.66 0.00 N	
EAST_HAMPTON___DIESEL 23722	59.63 8.93 0.00 N	47.46 6.73 -0.11 N	54.47 6.90 0.00 N	44.27 5.31 0.00 N	46.70 5.64 0.00 N	41.43 5.45 0.00 N	40.66 5.69 0.00 N	52.70 8.76 -1.03 N	61.78 10.81 -0.04 N	73.06 13.59 0.00 N	63.12 13.13 0.00 N	70.58 15.21 -0.03 N	67.79 15.20 0.00 N	74.36 14.28 -10.30 N	79.73 15.47 -11.92 N	72.59 13.75 -9.99 N	79.94 16.11 -4.38 N	79.72 12.87 -19.20 N	69.91 11.45 -15.76 N	68.30 13.25 -8.85 N	68.36 15.14 -1.86 N	74.39 16.44 0.00 N	59.57 12.20 0.00 N	69.18 11.86 0.00 N	
EAST_RIVER___1 323558	56.44 4.77 -0.97 N	44.18 3.55 0.00 N	51.00 3.43 0.00 N	41.54 2.58 0.00 N	43.81 2.74 0.00 N	38.87 2.88 0.00 N	38.04 3.07 0.00 N	57.18 4.28 -9.99 N	58.97 5.02 -3.03 N	65.56 6.08 0.00 N	57.17 6.23 -0.95 N	62.35 6.98 -0.03 N	59.39 6.80 0.00 N	66.55 6.48 -10.30 N	71.00 6.75 -11.91 N	65.15 6.31 -9.99 N	71.32 7.49 -4.38 N	72.87 6.02 -19.20 N	63.94 5.47 -15.76 N	61.12 6.06 -8.85 N	58.35 6.61 -0.38 N	65.95 7.36 -0.64 N	53.69 5.63 -0.69 N	63.04 5.71 0.00 N	
EAST_RIVER___2 323559	56.46 4.78 -0.98 N	44.17 3.55 0.00 N	50.99 3.42 0.00 N	41.53 2.57 0.00 N	43.80 2.73 0.00 N	38.86 2.88 0.00 N	38.04 3.07 0.00 N	57.22 4.25 -10.06 N	58.98 5.01 -3.04 N	65.54 6.06 0.00 N	57.14 6.20 -0.96 N	62.32 6.95 -0.03 N	59.38 6.78 0.00 N	66.52 6.45 -10.30 N	70.97 6.72 -11.91 N	65.14 6.30 -9.99 N	71.27 7.45 -4.38 N	72.83 5.98 -19.20 N	63.90 5.43 -15.76 N	61.08 6.03 -8.85 N	58.32 6.58 -0.38 N	65.93 7.33 -0.65 N	53.67 5.60 -0.70 N	62.98 5.66 0.00 N	
EAST___DELAWARE_HYD 23607	52.42 1.73 0.00 N	41.85 1.23 0.00 N	48.66 1.10 0.00 N	39.75 0.79 0.00 N	41.97 0.91 0.00 N	36.94 0.95 0.00 N	36.01 1.04 0.00 N	44.21 1.30 0.00 N	51.00 0.08 0.00 N	59.79 0.32 0.00 N	51.06 1.08 0.00 N	56.65 1.30 -0.02 N	54.02 1.42 0.00 N	56.79 1.43 -5.59 N	60.31 1.50 -6.47 N	55.92 1.65 -5.42 N	65.55 3.73 -2.38 N	60.96 2.90 -10.42 N	53.93 2.67 -8.55 N	54.00 2.99 -4.81 N	54.77 3.21 -0.21 N	61.49 3.55 0.00 N	49.85 2.49 0.00 N	59.61 2.28 0.00 N	
ELEC_TRO_TEK	55.53	44.71	51.06	41.54	43.80	38.62	37.79	51.41	56.00	65.24	55.93	61.96	59.21	66.23	70.79	64.78	70.88	72.49	63.66	61.05	59.85	65.26	52.93	62.59	

24086	4.83 0.00 N	3.65 -0.44 N	3.49 0.00 N	2.58 0.00 N	2.74 0.00 N	2.63 0.00 N	2.81 0.00 N	4.31 -4.19 N	4.91 -0.16 N	5.77 0.00 N	5.95 0.00 N	6.59 -0.03 N	6.62 0.00 N	6.16 -10.30 N	6.54 -11.92 N	5.93 -9.99 N	7.05 -4.38 N	5.65 -19.20 N	5.20 -15.76 N	6.00 -8.85 N	6.62 -1.87 N	7.31 0.00 N	5.56 0.00 N	5.26 0.00 N
ELLENBURG_WT_PWR 323604	50.41 -0.28 0.00 N	40.40 -0.22 0.00 N	47.60 0.04 0.00 N	38.97 0.01 0.00 N	41.28 0.21 0.00 N	35.87 -0.12 0.00 N	35.05 0.08 0.00 N	39.46 -3.45 0.00 N	46.88 -4.05 0.00 N	58.64 -0.83 0.00 N	48.55 -1.44 0.00 N	53.70 -1.63 0.00 N	50.85 -1.75 0.00 N	47.90 -1.87 0.00 N	50.24 -2.10 0.00 N	46.85 -2.00 0.00 N	56.92 -2.53 0.00 N	45.61 -2.03 0.00 N	41.19 -1.52 0.00 N	44.53 -1.68 0.00 N	49.65 -1.71 0.00 N	56.11 -1.84 0.00 N	46.72 -0.64 0.00 N	57.00 -0.33 0.00 N
EMPIRE_CC_1 323656	51.45 0.75 0.00 N	41.13 0.51 0.00 N	47.82 0.26 0.00 N	39.07 0.11 0.00 N	41.20 0.13 0.00 N	36.40 0.42 0.00 N	35.62 0.65 0.00 N	43.83 0.92 0.00 N	52.10 1.18 0.00 N	60.96 1.48 0.00 N	51.82 1.83 0.00 N	57.31 1.97 0.00 N	54.62 2.02 0.00 N	51.78 2.01 0.00 N	54.31 1.97 0.00 N	50.69 1.84 0.00 N	61.39 1.95 0.00 N	49.10 1.46 0.00 N	44.20 1.50 0.00 N	47.87 1.67 0.00 N	53.18 1.83 0.00 N	59.77 1.82 0.00 N	48.50 1.13 0.00 N	58.31 0.98 0.00 N
EMPIRE_CC_2 323658	51.45 0.75 0.00 N	41.13 0.51 0.00 N	47.82 0.26 0.00 N	39.07 0.11 0.00 N	41.20 0.13 0.00 N	36.40 0.42 0.00 N	35.62 0.65 0.00 N	43.83 0.92 0.00 N	52.10 1.18 0.00 N	60.96 1.48 0.00 N	51.82 1.83 0.00 N	57.31 1.97 0.00 N	54.62 2.02 0.00 N	51.78 2.01 0.00 N	54.31 1.97 0.00 N	50.69 1.84 0.00 N	61.39 1.95 0.00 N	49.10 1.46 0.00 N	44.20 1.50 0.00 N	47.87 1.67 0.00 N	53.18 1.83 0.00 N	59.77 1.82 0.00 N	48.50 1.13 0.00 N	58.31 0.98 0.00 N
E_CANADA_CAP_HY 24051	52.78 2.08 0.00 N	41.94 1.31 0.00 N	49.03 1.47 0.00 N	40.24 1.28 0.00 N	42.43 1.36 0.00 N	37.13 1.15 0.00 N	36.28 1.31 0.00 N	44.56 1.66 0.00 N	52.95 2.02 0.00 N	62.21 2.73 0.00 N	52.26 2.28 0.00 N	58.02 2.68 0.00 N	54.97 2.38 0.00 N	51.93 2.17 0.00 N	54.82 2.49 0.00 N	51.08 2.22 0.00 N	62.26 2.82 0.00 N	50.49 2.85 0.00 N	45.13 2.43 0.00 N	48.69 2.49 0.00 N	53.95 2.60 0.00 N	60.93 2.98 0.00 N	49.72 2.36 0.00 N	60.11 2.78 0.00 N
E_CANADA_MHWK_HY 24050	52.32 1.62 0.00 N	41.70 1.07 0.00 N	48.43 0.87 0.00 N	39.46 0.50 0.00 N	41.62 0.55 0.00 N	37.22 1.23 0.00 N	36.28 1.31 0.00 N	44.96 2.05 0.00 N	53.58 2.65 0.00 N	63.03 3.56 0.00 N	53.73 3.75 0.00 N	59.60 4.26 0.00 N	56.75 4.15 0.00 N	53.80 4.03 0.00 N	56.35 4.01 0.00 N	52.65 3.80 0.00 N	63.87 4.43 0.00 N	51.19 3.55 0.00 N	46.02 3.32 0.00 N	49.96 3.76 0.00 N	55.50 4.14 0.00 N	62.30 4.35 0.00 N	50.17 2.80 0.00 N	59.86 2.53 0.00 N
E_FISHKILL___LBMP 23776	54.23 3.53 0.00 N	43.25 2.63 0.00 N	50.06 2.49 0.00 N	40.80 1.84 0.00 N	43.03 1.96 0.00 N	38.13 2.15 0.00 N	37.26 2.29 0.00 N	46.11 3.20 0.00 N	54.70 3.77 0.00 N	64.06 4.59 0.00 N	54.78 4.79 0.00 N	60.74 5.38 -0.03 N	57.90 5.30 0.00 N	65.23 5.10 -10.36 N	69.59 5.27 -11.98 N	63.81 4.91 -10.04 N	69.65 5.80 -4.41 N	71.58 4.63 -19.31 N	62.84 4.28 -15.85 N	59.89 4.78 -8.90 N	56.91 5.17 -0.39 N	63.60 5.65 0.00 N	51.64 4.27 0.00 N	61.63 4.30 0.00 N
FAR ROCKAWAY___4 23548	56.33 5.62 -0.02 N	48.33 4.71 -3.00 N	52.11 4.55 0.00 N	42.40 3.44 0.00 N	44.71 3.64 0.00 N	39.49 3.50 -0.01 N	38.49 3.51 -0.01 N	76.81 5.21 -28.70 N	58.06 6.00 -1.13 N	65.97 6.49 0.00 N	56.68 6.69 -0.01 N	62.45 7.09 -0.03 N	60.02 7.42 0.00 N	66.85 6.77 -10.31 N	71.10 6.84 -11.92 N	65.28 6.44 -9.99 N	71.32 7.50 -4.38 N	72.82 5.97 -19.20 N	64.00 5.53 -15.76 N	61.60 6.55 -8.85 N	60.87 7.54 -1.97 N	65.98 8.03 0.00 N	54.14 6.77 0.00 N	64.10 6.72 -0.05 N
FARRAGUT___LBMP 323566	56.36 4.69 -0.98 N	44.11 3.49 0.00 N	50.95 3.38 0.00 N	41.48 2.52 0.00 N	43.75 2.69 0.00 N	38.83 2.84 0.00 N	37.99 3.01 0.00 N	57.17 4.20 -10.06 N	58.89 4.93 -3.05 N	65.43 5.96 0.00 N	57.06 6.12 -0.96 N	62.22 6.85 -0.03 N	59.28 6.69 0.00 N	66.42 6.35 -10.30 N	70.88 6.63 -11.91 N	65.04 6.19 -9.99 N	71.17 7.34 -4.38 N	72.74 5.89 -19.20 N	63.83 5.37 -15.76 N	61.02 5.96 -8.85 N	58.26 6.52 -0.38 N	65.88 7.28 -0.65 N	53.62 5.56 -0.70 N	62.96 5.63 0.00 N
FENNER___WINDPWR 24204	51.23 0.54 0.00 N	40.96 0.33 0.00 N	47.80 0.23 0.00 N	39.09 0.13 0.00 N	41.31 0.24 0.00 N	36.52 0.53 0.00 N	35.51 0.54 0.00 N	43.82 0.91 0.00 N	52.27 1.34 0.00 N	61.50 2.03 0.00 N	51.68 1.70 0.00 N	57.23 1.90 0.00 N	54.34 1.75 0.00 N	51.58 1.81 0.00 N	54.29 1.95 0.00 N	50.72 1.87 0.00 N	61.59 2.15 0.00 N	49.36 1.72 0.00 N	44.18 1.47 0.00 N	47.84 1.64 0.00 N	53.07 1.71 0.00 N	59.75 1.80 0.00 N	48.46 1.09 0.00 N	58.40 1.07 0.00 N
FIBERTEK___ENERGY 23856	50.20 -0.49 0.00 N	40.20 -0.42 0.00 N	46.91 -0.65 0.00 N	38.40 -0.56 0.00 N	40.57 -0.50 0.00 N	35.82 -0.17 0.00 N	34.75 -0.22 0.00 N	42.65 -0.25 0.00 N	50.56 -0.37 0.00 N	59.33 -0.14 0.00 N	50.38 0.40 0.00 N	55.73 0.40 0.00 N	53.06 0.46 0.00 N	50.37 0.60 0.00 N	53.02 0.68 0.00 N	49.53 0.67 0.00 N	60.16 0.71 0.00 N	48.21 0.57 0.00 N	43.10 0.40 0.00 N	46.66 0.46 0.00 N	51.75 0.39 0.00 N	58.31 0.36 0.00 N	47.37 0.00 0.00 N	57.28 -0.05 0.00 N
FITZPATRICK____ 23598	49.16 -1.54 0.00 N	39.38 -1.24 0.00 N	46.05 -1.52 0.00 N	37.71 -1.25 0.00 N	39.79 -1.28 0.00 N	34.98 -1.00 0.00 N	33.88 -1.09 0.00 N	41.45 -1.46 0.00 N	49.14 -1.79 0.00 N	57.63 -1.84 0.00 N	48.75 -1.24 0.00 N	53.98 -1.36 0.00 N	51.28 -1.32 0.00 N	48.61 -1.16 0.00 N	51.13 -1.21 0.00 N	47.74 -1.12 0.00 N	58.00 -1.45 0.00 N	46.50 -1.15 0.00 N	41.59 -1.11 0.00 N	44.99 -1.21 0.00 N	49.95 -1.40 0.00 N	56.38 -1.57 0.00 N	45.95 -1.41 0.00 N	55.79 -1.54 0.00 N
FORT ORANGE____ 23900	51.74 1.04 0.00 N	41.33 0.71 0.00 N	48.00 0.43 0.00 N	39.21 0.26 0.00 N	41.35 0.28 0.00 N	36.62 0.63 0.00 N	35.82 0.84 0.00 N	44.16 1.25 0.00 N	52.44 1.51 0.00 N	61.26 1.79 0.00 N	51.82 1.84 0.00 N	57.32 1.98 0.00 N	54.67 2.07 0.00 N	52.83 2.06 -1.00 N	55.55 2.05 -1.16 N	51.75 1.92 -0.97 N	61.99 2.12 -0.43 N	51.13 1.61 -1.87 N	45.84 1.61 -1.54 N	48.84 1.77 -0.86 N	53.31 1.92 -0.04 N	60.04 2.09 0.00 N	49.02 1.65 0.00 N	58.79 1.46 0.00 N
FORT_DRUM_COGEN 23780	52.24 1.54 0.00 N	41.61 0.98 0.00 N	48.58 1.01 0.00 N	39.72 0.76 0.00 N	42.05 0.99 0.00 N	37.11 1.13 0.00 N	36.19 1.22 0.00 N	43.14 0.23 0.00 N	51.51 0.58 0.00 N	61.34 1.87 0.00 N	51.38 1.40 0.00 N	56.93 1.59 0.00 N	53.48 0.88 0.00 N	50.47 0.70 0.00 N	53.16 0.82 0.00 N	49.61 0.75 0.00 N	60.37 0.92 0.00 N	48.46 0.81 0.00 N	44.35 1.65 0.00 N	48.13 1.93 0.00 N	54.03 2.67 0.00 N	61.15 3.20 0.00 N	49.75 2.39 0.00 N	59.65 2.32 0.00 N

FPL FAR_ROCK_GT1 24212	56.33 5.62 -0.02 N	48.33 4.71 -3.00 N	52.11 4.55 0.00 N	42.40 3.44 0.00 N	44.71 3.64 0.00 N	39.49 3.50 -0.01 N	38.49 3.51 -0.01 N	76.81 5.21 -28.70 N	58.06 6.00 -1.13 N	65.97 6.49 0.00 N	56.68 6.69 -0.01 N	62.45 7.09 -0.03 N	60.02 7.42 0.00 N	66.85 6.77 -10.31 N	71.10 6.84 -11.92 N	65.28 6.44 -9.99 N	71.32 7.50 -4.38 N	72.82 5.97 -19.20 N	64.00 5.53 -15.76 N	61.60 6.55 -8.85 N	60.87 7.54 -1.97 N	65.98 8.03 0.00 N	54.14 6.77 0.00 N	64.10 6.72 -0.05 N
FPL FAR_ROCK_GT2 23815	56.33 5.62 -0.02 N	48.33 4.71 -3.00 N	52.11 4.55 0.00 N	42.40 3.44 0.00 N	44.71 3.64 0.00 N	39.49 3.50 -0.01 N	38.49 3.51 -0.01 N	76.81 5.21 -28.70 N	58.06 6.00 -1.13 N	65.97 6.49 0.00 N	56.68 6.69 -0.01 N	62.45 7.09 -0.03 N	60.02 7.42 0.00 N	66.85 6.77 -10.31 N	71.10 6.84 -11.92 N	65.28 6.44 -9.99 N	71.32 7.50 -4.38 N	72.82 5.97 -19.20 N	64.00 5.53 -15.76 N	61.60 6.55 -8.85 N	60.87 7.54 -1.97 N	65.98 8.03 0.00 N	54.14 6.77 0.00 N	64.10 6.72 -0.05 N
FRANKLIN_FALL_HYD 24054	50.80 0.10 0.00 N	40.72 0.10 0.00 N	47.97 0.40 0.00 N	39.31 0.35 0.00 N	41.61 0.55 0.00 N	36.13 0.14 0.00 N	35.30 0.33 0.00 N	39.75 -3.16 0.00 N	47.46 -3.46 0.00 N	59.16 -0.32 0.00 N	48.79 -1.20 0.00 N	53.83 -1.51 0.00 N	50.95 -1.65 0.00 N	47.98 -1.79 0.00 N	50.38 -1.95 0.00 N	46.97 -1.88 0.00 N	57.15 -2.30 0.00 N	45.81 -1.83 0.00 N	41.25 -1.45 0.00 N	44.59 -1.61 0.00 N	49.82 -1.54 0.00 N	56.46 -1.48 0.00 N	47.16 -0.20 0.00 N	57.35 0.02 0.00 N
FREEPORT_EQUS_GT1 23764	56.23 5.54 0.00 N	45.56 4.18 -0.75 N	51.61 4.05 0.00 N	41.97 3.01 0.00 N	44.25 3.18 0.00 N	39.10 3.11 0.00 N	38.28 3.30 0.00 N	55.16 5.05 -7.20 N	57.01 5.80 -0.28 N	66.21 6.74 0.00 N	56.50 6.51 0.00 N	62.52 7.15 -0.03 N	59.88 7.28 0.00 N	66.88 6.81 -10.30 N	71.49 7.24 -11.92 N	65.46 6.62 -9.99 N	71.67 7.85 -4.38 N	73.12 6.27 -19.20 N	64.20 5.74 -15.76 N	61.66 6.61 -8.85 N	60.60 7.35 -1.88 N	66.06 8.11 0.00 N	53.94 6.58 0.00 N	63.52 6.18 -0.01 N
FULTON COGEN____ 23766	49.87 -0.83 0.00 N	39.93 -0.70 0.00 N	46.66 -0.90 0.00 N	38.18 -0.77 0.00 N	40.32 -0.75 0.00 N	35.52 -0.46 0.00 N	34.43 -0.54 0.00 N	42.22 -0.69 0.00 N	50.08 -0.85 0.00 N	58.78 -0.69 0.00 N	49.85 -0.13 0.00 N	55.28 -0.06 0.00 N	52.53 -0.07 0.00 N	49.77 0.00 0.00 N	52.34 0.00 0.00 N	48.85 0.00 0.00 N	59.35 -0.09 0.00 N	47.55 -0.09 0.00 N	42.53 -0.17 0.00 N	46.02 -0.18 0.00 N	51.09 -0.27 0.00 N	57.62 -0.33 0.00 N	46.86 -0.51 0.00 N	56.76 -0.57 0.00 N
FULTON____LFGE 323630	54.61 3.92 0.00 N	41.96 1.34 0.00 N	48.57 1.01 0.00 N	39.81 0.85 0.00 N	41.98 0.92 0.00 N	36.86 0.87 0.00 N	36.03 1.06 0.00 N	44.29 1.38 0.00 N	52.66 1.73 0.00 N	61.84 2.36 0.00 N	52.10 2.11 0.00 N	57.81 2.47 0.00 N	54.84 2.24 0.00 N	51.87 2.10 0.00 N	54.67 2.33 0.00 N	50.97 2.12 0.00 N	62.02 2.58 0.00 N	53.52 5.88 0.00 N	48.49 5.79 0.00 N	52.38 6.18 0.00 N	58.09 6.74 0.00 N	65.58 7.64 0.00 N	53.09 5.73 0.00 N	63.34 6.01 0.00 N
Freeport____CT2 23818	56.23 5.54 0.00 N	45.56 4.18 -0.75 N	51.61 4.05 0.00 N	41.97 3.01 0.00 N	44.25 3.18 0.00 N	39.10 3.11 0.00 N	38.28 3.30 0.00 N	55.16 5.05 -7.20 N	57.01 5.80 -0.28 N	66.21 6.74 0.00 N	56.50 6.51 0.00 N	62.52 7.15 -0.03 N	59.88 7.28 0.00 N	66.88 6.81 -10.30 N	71.49 7.24 -11.92 N	65.46 6.62 -9.99 N	71.67 7.85 -4.38 N	73.12 6.27 -19.20 N	64.20 5.74 -15.76 N	61.66 6.61 -8.85 N	60.60 7.35 -1.88 N	66.06 8.11 0.00 N	53.94 6.58 0.00 N	63.52 6.18 -0.01 N
G.F.CEMENT____DRP 24184	53.00 2.30 0.00 N	42.37 1.75 0.00 N	49.19 1.63 0.00 N	40.25 1.30 0.00 N	42.49 1.42 0.00 N	37.77 1.78 0.00 N	37.16 2.19 0.00 N	45.86 2.95 0.00 N	54.76 3.84 0.00 N	64.18 4.71 0.00 N	54.29 4.31 0.00 N	60.23 4.89 0.00 N	57.25 4.65 0.00 N	54.93 4.13 -1.02 N	57.64 4.12 -1.18 N	53.69 3.85 -0.99 N	64.17 4.29 -0.43 N	53.18 3.64 -1.90 N	48.13 3.87 -1.56 N	51.25 4.17 -0.88 N	56.05 4.66 -0.04 N	62.78 4.83 0.00 N	50.50 3.14 0.00 N	60.51 3.18 0.00 N
GARDENVILLE____LBMP 24039	48.25 -2.45 0.00 N	38.86 -1.76 0.00 N	45.28 -2.29 0.00 N	37.00 -1.96 0.00 N	39.31 -1.75 0.00 N	34.65 -1.34 0.00 N	33.14 -1.83 0.00 N	40.15 -2.76 0.00 N	46.51 -4.41 0.00 N	54.59 -4.88 0.00 N	47.21 -2.77 0.00 N	52.47 -2.87 0.00 N	49.83 -2.77 0.00 N	47.75 -2.02 0.00 N	50.44 -1.90 0.00 N	47.17 -1.69 0.00 N	57.14 -2.31 0.00 N	45.92 -1.72 0.00 N	40.42 -2.28 0.00 N	43.63 -2.57 0.00 N	48.24 -3.12 0.00 N	55.00 -2.95 0.00 N	44.88 -2.49 0.00 N	55.00 -2.33 0.00 N
GENERAL____MILLS 23808	48.40 -2.30 0.00 N	38.99 -1.64 0.00 N	45.43 -2.14 0.00 N	37.13 -1.83 0.00 N	39.43 -1.63 0.00 N	34.76 -1.23 0.00 N	33.23 -1.74 0.00 N	40.24 -2.67 0.00 N	46.65 -4.27 0.00 N	54.77 -4.70 0.00 N	47.36 -2.63 0.00 N	52.63 -2.70 0.00 N	49.99 -2.61 0.00 N	47.92 -1.85 0.00 N	50.62 -1.72 0.00 N	47.35 -1.51 0.00 N	57.33 -2.11 0.00 N	46.09 -1.55 0.00 N	40.57 -2.13 0.00 N	43.77 -2.43 0.00 N	48.38 -2.98 0.00 N	55.18 -2.77 0.00 N	45.03 -2.34 0.00 N	55.18 -2.15 0.00 N
GE_PLASTICS____DRP 24183	51.25 0.56 0.00 N	40.93 0.31 0.00 N	47.56 -0.01 0.00 N	38.85 -0.11 0.00 N	40.96 -0.10 0.00 N	36.19 0.20 0.00 N	35.34 0.36 0.00 N	43.57 0.66 0.00 N	51.75 0.82 0.00 N	60.55 1.08 0.00 N	51.44 1.46 0.00 N	56.93 1.59 0.00 N	54.25 1.65 0.00 N	51.39 1.62 0.00 N	53.95 1.62 0.00 N	50.36 1.51 0.00 N	61.08 1.63 0.00 N	48.88 1.24 0.00 N	43.98 1.28 0.00 N	47.61 1.41 0.00 N	52.86 1.50 0.00 N	59.51 1.56 0.00 N	48.36 0.99 0.00 N	58.10 0.77 0.00 N
GILBOA____1 23756	52.14 1.45 0.00 N	41.69 1.06 0.00 N	48.60 1.04 0.00 N	39.71 0.75 0.00 N	41.89 0.82 0.00 N	36.99 1.01 0.00 N	35.95 0.98 0.00 N	44.30 1.39 0.00 N	52.52 1.60 0.00 N	61.49 2.02 0.00 N	52.30 2.32 0.00 N	57.93 2.60 0.01 N	55.17 2.58 0.00 N	50.26 2.41 1.92 N	52.59 2.48 2.22 N	49.31 2.32 1.86 N	61.31 2.68 0.82 N	46.18 2.12 3.58 N	41.84 2.08 2.94 N	46.87 2.33 1.65 N	53.77 2.49 0.07 N	60.58 2.63 0.00 N	49.23 1.86 0.00 N	59.12 1.79 0.00 N
GILBOA____2 23757	52.14 1.45 0.00 N	41.69 1.06 0.00 N	48.60 1.04 0.00 N	39.71 0.75 0.00 N	41.89 0.82 0.00 N	36.99 1.01 0.00 N	35.95 0.98 0.00 N	44.30 1.39 0.00 N	52.52 1.60 0.00 N	61.49 2.02 0.00 N	52.30 2.32 0.00 N	57.93 2.60 0.01 N	55.17 2.58 0.00 N	50.26 2.41 1.92 N	52.59 2.48 2.22 N	49.31 2.32 1.86 N	61.31 2.68 0.82 N	46.18 2.12 3.58 N	41.84 2.08 2.94 N	46.87 2.33 1.65 N	53.77 2.49 0.07 N	60.58 2.63 0.00 N	49.23 1.86 0.00 N	59.12 1.79 0.00 N
GILBOA____3 23758	52.14 1.45 0.00 N	41.69 1.06 0.00 N	48.60 1.04 0.00 N	39.71 0.75 0.00 N	41.89 0.82 0.00 N	36.99 1.01 0.00 N	35.95 0.98 0.00 N	44.30 1.39 0.00 N	52.52 1.60 0.00 N	61.49 2.02 0.00 N	52.30 2.32 0.00 N	57.93 2.60 0.01 N	55.17 2.58 0.00 N	50.26 2.41 1.92 N	52.59 2.48 2.22 N	49.31 2.32 1.86 N	61.31 2.68 0.82 N	46.18 2.12 3.58 N	41.84 2.08 2.94 N	46.87 2.33 1.65 N	53.77 2.49 0.07 N	60.58 2.63 0.00 N	49.23 1.86 0.00 N	59.12 1.79 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GILBOA___4 23759	52.14 1.45 0.00 N	41.69 1.06 0.00 N	48.60 1.04 0.00 N	39.71 0.75 0.00 N	41.89 0.82 0.00 N	36.99 1.01 0.00 N	35.95 0.98 0.00 N	44.30 1.39 0.00 N	52.52 1.60 0.00 N	61.49 2.02 0.00 N	52.30 2.32 0.00 N	57.93 2.60 0.01 N	55.17 2.58 0.00 N	50.26 2.41 1.92 N	52.59 2.48 2.22 N	49.31 2.32 1.86 N	61.31 2.68 0.82 N	46.18 2.12 3.58 N	41.84 2.08 2.94 N	46.87 2.33 1.65 N	53.77 2.49 0.07 N	60.58 2.63 0.00 N	49.23 1.86 0.00 N	59.12 1.79 0.00 N	
GILBOA____ 23599	52.14 1.45 0.00 N	41.69 1.06 0.00 N	48.60 1.04 0.00 N	39.71 0.75 0.00 N	41.89 0.82 0.00 N	36.99 1.01 0.00 N	35.95 0.98 0.00 N	44.30 1.39 0.00 N	52.52 1.60 0.00 N	61.49 2.02 0.00 N	52.30 2.32 0.00 N	57.93 2.60 0.01 N	55.17 2.58 0.00 N	50.26 2.41 1.92 N	52.59 2.48 2.22 N	49.31 2.32 1.86 N	61.31 2.68 0.82 N	46.18 2.12 3.58 N	41.84 2.08 2.94 N	46.87 2.33 1.65 N	53.77 2.49 0.07 N	60.58 2.63 0.00 N	49.23 1.86 0.00 N	59.12 1.79 0.00 N	
GINNA____ 23603	47.65 -3.04 0.00 N	38.26 -2.36 0.00 N	44.76 -2.81 0.00 N	36.68 -2.28 0.00 N	38.81 -2.26 0.00 N	34.27 -1.71 0.00 N	33.09 -1.89 0.00 N	40.33 -2.58 0.00 N	47.50 -3.43 0.00 N	55.80 -3.67 0.00 N	47.75 -2.24 0.00 N	52.97 -2.37 0.00 N	50.20 -2.39 0.00 N	47.98 -1.79 0.00 N	50.64 -1.70 0.00 N	47.42 -1.44 0.00 N	57.36 -2.08 0.00 N	45.97 -1.67 0.00 N	40.73 -1.97 0.00 N	43.74 -2.46 0.00 N	48.52 -2.84 0.00 N	55.12 -2.83 0.00 N	44.79 -2.58 0.00 N	54.41 -2.92 0.00 N	
GLEN PARK____ 23778	52.44 1.75 0.00 N	41.76 1.13 0.00 N	48.74 1.18 0.00 N	39.86 0.91 0.00 N	42.21 1.14 0.00 N	37.32 1.33 0.00 N	36.38 1.40 0.00 N	43.10 0.19 0.00 N	51.46 0.53 0.00 N	61.28 1.80 0.00 N	51.33 1.35 0.00 N	56.92 1.59 0.00 N	53.48 0.88 0.00 N	50.47 0.70 0.00 N	53.11 0.77 0.00 N	49.56 0.71 0.00 N	60.34 0.89 0.00 N	48.42 0.77 0.00 N	44.34 1.64 0.00 N	48.25 2.05 0.00 N	54.49 3.14 0.00 N	61.70 3.75 0.00 N	50.11 2.74 0.00 N	60.01 2.68 0.00 N	
GLENWOOD_IC_1_G5 23712	55.58 4.88 0.00 N	44.87 3.71 -0.54 N	51.16 3.60 0.00 N	41.63 2.67 0.00 N	43.89 2.82 0.00 N	38.78 2.79 0.00 N	37.91 2.93 0.00 N	52.41 4.32 -5.18 N	56.16 5.03 -0.20 N	65.40 5.93 0.00 N	56.20 6.21 0.00 N	61.95 6.58 -0.03 N	59.16 6.56 0.00 N	66.16 6.09 -10.30 N	70.49 6.23 -11.92 N	64.66 5.81 -9.99 N	70.65 6.82 -4.38 N	72.27 5.42 -19.20 N	63.50 5.04 -15.76 N	60.94 5.88 -8.85 N	59.70 6.47 -1.88 N	65.04 7.09 0.00 N	53.08 5.72 0.00 N	62.96 5.63 0.00 N	
GLENWOOD_IC_2_G1 23688	55.39 4.69 0.00 N	44.47 3.53 -0.31 N	50.97 3.40 0.00 N	41.48 2.52 0.00 N	43.74 2.67 0.00 N	38.72 2.74 0.00 N	37.87 2.90 0.00 N	50.13 4.20 -3.02 N	55.92 4.87 -0.12 N	65.32 5.85 0.00 N	56.02 6.03 0.00 N	62.06 6.69 -0.03 N	59.23 6.64 0.00 N	66.33 6.26 -10.30 N	70.80 6.54 -11.92 N	64.90 6.06 -9.99 N	71.02 7.19 -4.38 N	72.60 5.75 -19.20 N	63.73 5.27 -15.76 N	61.03 5.98 -8.85 N	59.78 6.56 -1.87 N	65.16 7.21 0.00 N	52.91 5.55 0.00 N	62.79 5.46 0.00 N	
GLENWOOD_IC_3_G1 23689	55.39 4.69 0.00 N	44.47 3.53 -0.31 N	50.97 3.40 0.00 N	41.48 2.52 0.00 N	43.74 2.67 0.00 N	38.72 2.74 0.00 N	37.87 2.90 0.00 N	50.13 4.20 -3.02 N	55.92 4.87 -0.12 N	65.32 5.85 0.00 N	56.02 6.03 0.00 N	62.06 6.69 -0.03 N	59.23 6.64 0.00 N	66.33 6.26 -10.30 N	70.80 6.54 -11.92 N	64.90 6.06 -9.99 N	71.02 7.19 -4.38 N	72.60 5.75 -19.20 N	63.73 5.27 -15.76 N	61.03 5.98 -8.85 N	59.78 6.56 -1.87 N	65.16 7.21 0.00 N	52.91 5.55 0.00 N	62.79 5.46 0.00 N	
GLENWOOD___4 23550	55.57 4.88 0.00 N	44.87 3.70 -0.54 N	51.16 3.60 0.00 N	41.63 2.67 0.00 N	43.89 2.82 0.00 N	38.78 2.79 0.00 N	37.91 2.93 0.00 N	52.40 4.31 -5.18 N	56.16 5.03 -0.20 N	65.38 5.91 0.00 N	56.21 6.22 0.00 N	62.07 6.70 -0.03 N	59.26 6.67 0.00 N	66.28 6.21 -10.30 N	70.61 6.35 -11.92 N	64.77 5.92 -9.99 N	70.78 6.95 -4.38 N	72.38 5.53 -19.20 N	63.60 5.13 -15.76 N	61.05 6.00 -8.85 N	59.82 6.58 -1.88 N	65.14 7.19 0.00 N	53.08 5.72 0.00 N	62.96 5.62 0.00 N	
GLENWOOD___5 23614	55.57 4.88 0.00 N	44.87 3.70 -0.54 N	51.16 3.60 0.00 N	41.63 2.67 0.00 N	43.89 2.82 0.00 N	38.78 2.79 0.00 N	37.91 2.93 0.00 N	52.40 4.31 -5.18 N	56.16 5.03 -0.20 N	65.38 5.91 0.00 N	56.21 6.22 0.00 N	62.07 6.70 -0.03 N	59.26 6.67 0.00 N	66.28 6.21 -10.30 N	70.61 6.35 -11.92 N	64.77 5.92 -9.99 N	70.78 6.95 -4.38 N	72.38 5.53 -19.20 N	63.60 5.13 -15.76 N	61.05 6.00 -8.85 N	59.82 6.58 -1.88 N	65.14 7.19 0.00 N	53.08 5.72 0.00 N	62.96 5.62 0.00 N	
GLOBAL GREEN_PORT_GT1 23814	60.38 9.69 0.00 N	48.11 7.38 -0.11 N	55.26 7.70 0.00 N	44.93 5.97 0.00 N	47.44 6.37 0.00 N	42.21 6.23 0.00 N	41.44 6.47 0.00 N	53.75 9.81 -1.03 N	62.95 11.99 -0.04 N	74.28 14.81 0.00 N	64.16 14.18 0.00 N	71.67 16.30 -0.03 N	68.77 16.18 0.00 N	75.16 15.09 -10.30 N	80.54 16.28 -11.92 N	73.33 14.49 -9.99 N	80.82 16.99 -4.38 N	80.41 13.57 -19.20 N	70.50 12.04 -15.76 N	68.99 13.93 -8.85 N	69.19 15.97 -1.86 N	75.38 17.43 0.00 N	60.30 12.94 0.00 N	70.06 12.73 0.00 N	
GOETHSLN___LBMP 323567	56.28 4.60 -0.98 N	44.03 3.41 0.00 N	50.83 3.26 0.00 N	41.39 2.43 0.00 N	43.67 2.60 0.00 N	38.73 2.74 0.00 N	37.91 2.94 0.00 N	57.06 4.09 -10.06 N	58.71 4.74 -3.05 N	65.25 5.78 0.00 N	56.92 5.98 -0.96 N	62.09 6.72 -0.03 N	59.12 6.53 0.00 N	66.25 6.18 -10.30 N	70.68 6.42 -11.91 N	64.84 5.99 -9.99 N	70.92 7.09 -4.38 N	72.56 5.72 -19.20 N	63.66 5.20 -15.76 N	60.83 5.78 -8.85 N	58.09 6.35 -0.38 N	65.76 7.16 -0.65 N	53.49 5.43 -0.70 N	62.81 5.48 0.00 N	
GOUDEY___7 23579	50.61 -0.08 0.00 N	40.38 -0.25 0.00 N	46.95 -0.62 0.00 N	38.32 -0.64 0.00 N	40.60 -0.47 0.00 N	35.90 -0.08 0.00 N	34.82 -0.15 0.00 N	43.06 0.15 0.00 N	50.81 -0.12 0.00 N	59.80 0.33 0.00 N	51.23 1.25 0.00 N	56.92 1.58 0.00 N	54.11 1.52 0.00 N	51.36 1.59 0.00 N	54.08 1.74 0.00 N	50.56 1.70 0.00 N	61.53 2.09 0.00 N	49.27 1.63 0.00 N	43.93 1.23 0.00 N	47.82 1.62 0.00 N	52.97 1.61 0.00 N	59.36 1.41 0.00 N	47.98 0.62 0.00 N	57.90 0.57 0.00 N	
GOUDEY___8 23580	50.56 -0.13 0.00 N	40.34 -0.28 0.00 N	46.90 -0.66 0.00 N	38.29 -0.67 0.00 N	40.56 -0.51 0.00 N	35.87 -0.12 0.00 N	34.78 -0.19 0.00 N	43.01 0.10 0.00 N	50.74 -0.19 0.00 N	59.73 0.26 0.00 N	51.17 1.18 0.00 N	56.83 1.50 0.00 N	54.03 1.44 0.00 N	51.28 1.51 0.00 N	54.00 1.66 0.00 N	50.48 1.62 0.00 N	61.44 2.00 0.00 N	49.19 1.55 0.00 N	43.87 1.17 0.00 N	47.76 1.56 0.00 N	52.90 1.55 0.00 N	59.29 1.34 0.00 N	47.93 0.57 0.00 N	57.84 0.51 0.00 N	
GOWANUS_GT1_1	142.57	66.48	65.75	41.84	44.14	39.17	38.31	62.77	59.42	65.83	57.48	79.19	59.55	95.66	73.53	86.22	98.37	88.78	88.79	88.79	93.67	147.12	147.12	81.26	

24077				5.11	3.87	3.85	2.88	3.08	3.18	3.33	4.54	5.35	6.35	6.50	7.14	6.95	6.52	6.81	6.36	7.54	6.03	5.51	6.18	6.78	7.61	5.92	6.08
				-86.76	-21.99	-14.34	0.00	0.00	0.00	-0.01	-15.32	-3.15	-0.01	-0.99	-16.72	-0.01	-39.37	-14.38	-31.00	-31.39	-35.10	-40.58	-36.41	-35.54	-81.57	-93.83	-17.84
				N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT1_2				142.57	66.48	65.75	41.84	44.14	39.17	38.31	62.77	59.42	65.83	57.48	79.19	59.55	95.66	73.53	86.22	98.37	88.78	88.79	88.79	93.67	147.12	147.12	81.26
24078				5.11	3.87	3.85	2.88	3.08	3.18	3.33	4.54	5.35	6.35	6.50	7.14	6.95	6.52	6.81	6.36	7.54	6.03	5.51	6.18	6.78	7.61	5.92	6.08
				-86.76	-21.99	-14.34	0.00	0.00	0.00	-0.01	-15.32	-3.15	-0.01	-0.99	-16.72	-0.01	-39.37	-14.38	-31.00	-31.39	-35.10	-40.58	-36.41	-35.54	-81.57	-93.83	-17.84
				N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT1_3				142.57	66.48	65.75	41.84	44.14	39.17	38.31	62.77	59.42	65.83	57.48	79.19	59.55	95.66	73.53	86.22	98.37	88.78	88.79	88.79	93.67	147.12	147.12	81.26
24079				5.11	3.87	3.85	2.88	3.08	3.18	3.33	4.54	5.35	6.35	6.50	7.14	6.95	6.52	6.81	6.36	7.54	6.03	5.51	6.18	6.78	7.61	5.92	6.08
				-86.76	-21.99	-14.34	0.00	0.00	0.00	-0.01	-15.32	-3.15	-0.01	-0.99	-16.72	-0.01	-39.37	-14.38	-31.00	-31.39	-35.10	-40.58	-36.41	-35.54	-81.57	-93.83	-17.84
				N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT1_4				142.57	66.48	65.75	41.84	44.14	39.17	38.31	62.77	59.42	65.83	57.48	79.19	59.55	95.66	73.53	86.22	98.37	88.78	88.79	88.79	93.67	147.12	147.12	81.26
24080				5.11	3.87	3.85	2.88	3.08	3.18	3.33	4.54	5.35	6.35	6.50	7.14	6.95	6.52	6.81	6.36	7.54	6.03	5.51	6.18	6.78	7.61	5.92	6.08
				-86.76	-21.99	-14.34	0.00	0.00	0.00	-0.01	-15.32	-3.15	-0.01	-0.99	-16.72	-0.01	-39.37	-14.38	-31.00	-31.39	-35.10	-40.58	-36.41	-35.54	-81.57	-93.83	-17.84
				N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT1_5				142.57	66.48	65.75	41.84	44.14	39.17	38.31	62.77	59.42	65.83	57.48	79.19	59.55	95.66	73.53	86.22	98.37	88.78	88.79	88.79	93.67	147.12	147.12	81.26
24084				5.11	3.87	3.85	2.88	3.08	3.18	3.33	4.54	5.35	6.35	6.50	7.14	6.95	6.52	6.81	6.36	7.54	6.03	5.51	6.18	6.78	7.61	5.92	6.08
				-86.76	-21.99	-14.34	0.00	0.00	0.00	-0.01	-15.32	-3.15	-0.01	-0.99	-16.72	-0.01	-39.37	-14.38	-31.00	-31.39	-35.10	-40.58	-36.41	-35.54	-81.57	-93.83	-17.84
				N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT1_6				142.57	66.48	65.75	41.84	44.14	39.17	38.31	62.77	59.42	65.83	57.48	79.19	59.55	95.66	73.53	86.22	98.37	88.78	88.79	88.79	93.67	147.12	147.12	81.26
24111				5.11	3.87	3.85	2.88	3.08	3.18	3.33	4.54	5.35	6.35	6.50	7.14	6.95	6.52	6.81	6.36	7.54	6.03	5.51	6.18	6.78	7.61	5.92	6.08
				-86.76	-21.99	-14.34	0.00	0.00	0.00	-0.01	-15.32	-3.15	-0.01	-0.99	-16.72	-0.01	-39.37	-14.38	-31.00	-31.39	-35.10	-40.58	-36.41	-35.54	-81.57	-93.83	-17.84
				N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT1_7				142.57	66.48	65.75	41.84	44.14	39.17	38.31	62.77	59.42	65.83	57.48	79.19	59.55	95.66	73.53	86.22	98.37	88.78	88.79	88.79	93.67	147.12	147.12	81.26
24112				5.11	3.87	3.85	2.88	3.08	3.18	3.33	4.54	5.35	6.35	6.50	7.14	6.95	6.52	6.81	6.36	7.54	6.03	5.51	6.18	6.78	7.61	5.92	6.08
				-86.76	-21.99	-14.34	0.00	0.00	0.00	-0.01	-15.32	-3.15	-0.01	-0.99	-16.72	-0.01	-39.37	-14.38	-31.00	-31.39	-35.10	-40.58	-36.41	-35.54	-81.57	-93.83	-17.84
				N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT1_8				142.57	66.48	65.75	41.84	44.14	39.17	38.31	62.77	59.42	65.83	57.48	79.19	59.55	95.66	73.53	86.22	98.37	88.78	88.79	88.79	93.67	147.12	147.12	81.26
24113				5.11	3.87	3.85	2.88	3.08	3.18	3.33	4.54	5.35	6.35	6.50	7.14	6.95	6.52	6.81	6.36	7.54	6.03	5.51	6.18	6.78	7.61	5.92	6.08
				-86.76	-21.99	-14.34	0.00	0.00	0.00	-0.01	-15.32	-3.15	-0.01	-0.99	-16.72	-0.01	-39.37	-14.38	-31.00	-31.39	-35.10	-40.58	-36.41	-35.54	-81.57	-93.83	-17.84
				N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT2_1				142.57	66.48	65.75	41.84	44.14	39.17	38.31	62.77	59.42	65.83	57.48	79.19	59.55	95.66	73.53	86.22	98.37	88.78	88.79	88.79	93.67	147.12	147.12	81.26
24114				5.11	3.87	3.85	2.88	3.08	3.18	3.33	4.54	5.35	6.35	6.50	7.14	6.95	6.52	6.81	6.36	7.54	6.03	5.51	6.18	6.78	7.61	5.92	6.08
				-86.76	-21.99	-14.34	0.00	0.00	0.00	-0.01	-15.32	-3.15	-0.01	-0.99	-16.72	-0.01	-39.37	-14.38	-31.00	-31.39	-35.10	-40.58	-36.41	-35.54	-81.57	-93.83	-17.84
				N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT2_2				142.57	66.48	65.75	41.84	44.14	39.17	38.31	62.77	59.42	65.83	57.48	79.19	59.55	95.66	73.53	86.22	98.37	88.78	88.79	88.79	93.67	147.12	147.12	81.26
24115				5.11	3.87	3.85	2.88	3.08	3.18	3.33	4.54	5.35	6.35	6.50	7.14	6.95	6.52	6.81	6.36	7.54	6.03	5.51	6.18	6.78	7.61	5.92	6.08
				-86.76	-21.99	-14.34	0.00	0.00	0.00	-0.01	-15.32	-3.15	-0.01	-0.99	-16.72	-0.01	-39.37	-14.38	-31.00	-31.39	-35.10	-40.58	-36.41	-35.54	-81.57	-93.83	-17.84
				N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT2_3				142.57	66.48	65.75	41.84	44.14	39.17	38.31	62.77	59.42	65.83	57.48	79.19	59.55	95.66	73.53	86.22	98.37	88.78	88.79	88.79	93.67	147.12	147.12	81.26
24116				5.11	3.87	3.85	2.88	3.08	3.18	3.33	4.54	5.35	6.35	6.50	7.14	6.95	6.52	6.81	6.36	7.54	6.03	5.51	6.18	6.78	7.61	5.92	6.08
				-86.76	-21.99	-14.34	0.00	0.00	0.00	-0.01	-15.32	-3.15	-0.01	-0.99	-16.72	-0.01	-39.37	-14.38	-31.00	-31.39	-35.10	-40.58	-36.41	-35.54	-81.57	-93.83	-17.84
				N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT2_4				142.57	66.48	65.75	41.84	44.14	39.17	38.31	62.77	59.42	65.83	57.48	79.19	59.55	95.66	73.53	86.22	98.37	88.78	88.79	88.79	93.67	147.12	147.12	81.26
24117				5.11	3.87	3.85	2.88	3.08	3.18	3.33	4.54	5.35	6.35	6.50	7.14	6.95	6.52	6.81	6.36	7.54	6.03	5.51	6.18	6.78	7.61	5.92	6.08
				-86.76	-21.99	-14.34	0.00	0.00	0.00	-0.01	-15.32	-3.15	-0.01	-0.99	-16.72	-0.01	-39.37	-14.38	-31.00	-31.39	-35.10	-40.58	-36.41	-35.54	-81.57	-93.83	-17.84
				N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT2_5				142.57	66.48	65.75	41.84	44.14	39.17	38.31	62.77	59.42	65.83	57.48	79.19	59.55	95.66	73.53	86.22	98.37	88.78	88.79	88.79	93.67	147.12	147.12	81.26
24118				5.11	3.87	3.85	2.88	3.08	3.18	3.33	4.54	5.35	6.35	6.50	7.14	6.95	6.52	6.81	6.36	7.54	6.03	5.51	6.18	6.78	7.61	5.92	6.08
				-86.76	-21.99	-14.34	0.00	0.00	0.00	-0.01	-15.32	-3.15	-0.01	-0.99	-16.72	-0.01	-39.37	-14.38	-31.00	-31.39	-35.10	-40.58	-36.41	-35.54	-81.57	-93.83	-17.84
				N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT2_6				142.57	66.48	65.75	41.84	44.14	39.17	38.31	62.77	59.42	65.83	57.48	79.19	59.55	95.66	73.53	86.22	98.37	88.78	88.79	88.79	93.67	147.12	147.12	81.26
24119				5.11	3.87	3.85	2.88	3.08	3.18	3.33	4.54	5.35	6.35	6.50	7.14	6.95	6.52	6.81	6.36	7.54	6.03	5.51	6.18	6.78	7.61	5.92	6.08
				-86.76	-21.99	-14.34	0.00	0.00	0.00	-0.01	-15.32	-3.15	-0.01	-0.99	-16.72	-0.01	-39.37	-14.38	-31.00	-31.39	-35.10	-40.58	-36.41	-35.54	-81.57	-93.83	-17.84
				N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N			

GOWANUS_GT2_7 24120	142.57 5.11 -86.76 N	66.48 3.87 -21.99 N	65.75 3.85 -14.34 N	41.84 2.88 0.00 N	44.14 3.08 0.00 N	39.17 3.18 0.00 N	38.31 3.33 -0.01 N	62.77 4.54 -15.32 N	59.42 5.35 -3.15 N	65.83 6.35 -0.01 N	57.48 6.50 -0.99 N	79.19 7.14 -16.72 N	59.55 6.95 -0.01 N	95.66 6.52 -39.37 N	73.53 6.81 -14.38 N	86.22 6.36 -31.00 N	98.37 7.54 -31.39 N	88.78 6.03 -35.10 N	88.79 5.51 -40.58 N	88.79 6.18 -36.41 N	93.67 6.78 -35.54 N	147.12 7.61 -81.57 N	147.12 5.92 -93.83 N	81.26 6.08 -17.84 N
GOWANUS_GT2_8 24121	142.57 5.11 -86.76 N	66.48 3.87 -21.99 N	65.75 3.85 -14.34 N	41.84 2.88 0.00 N	44.14 3.08 0.00 N	39.17 3.18 0.00 N	38.31 3.33 -0.01 N	62.77 4.54 -15.32 N	59.42 5.35 -3.15 N	65.83 6.35 -0.01 N	57.48 6.50 -0.99 N	79.19 7.14 -16.72 N	59.55 6.95 -0.01 N	95.66 6.52 -39.37 N	73.53 6.81 -14.38 N	86.22 6.36 -31.00 N	98.37 7.54 -31.39 N	88.78 6.03 -35.10 N	88.79 5.51 -40.58 N	88.79 6.18 -36.41 N	93.67 6.78 -35.54 N	147.12 7.61 -81.57 N	147.12 5.92 -93.83 N	81.26 6.08 -17.84 N
GOWANUS_GT3_1 24122	142.57 5.11 -86.76 N	66.48 3.87 -21.99 N	65.75 3.85 -14.34 N	41.84 2.88 0.00 N	44.14 3.08 0.00 N	39.17 3.18 0.00 N	38.31 3.33 -0.01 N	62.77 4.54 -15.32 N	59.42 5.35 -3.15 N	65.83 6.35 -0.01 N	57.48 6.50 -0.99 N	79.19 7.14 -16.72 N	59.55 6.95 -0.01 N	95.66 6.52 -39.37 N	73.53 6.81 -14.38 N	86.22 6.36 -31.00 N	98.37 7.54 -31.39 N	88.78 6.03 -35.10 N	88.79 5.51 -40.58 N	88.79 6.18 -36.41 N	93.67 6.78 -35.54 N	147.12 7.61 -81.57 N	147.12 5.92 -93.83 N	81.26 6.08 -17.84 N
GOWANUS_GT3_2 24123	142.57 5.11 -86.76 N	66.48 3.87 -21.99 N	65.75 3.85 -14.34 N	41.84 2.88 0.00 N	44.14 3.08 0.00 N	39.17 3.18 0.00 N	38.31 3.33 -0.01 N	62.77 4.54 -15.32 N	59.42 5.35 -3.15 N	65.83 6.35 -0.01 N	57.48 6.50 -0.99 N	79.19 7.14 -16.72 N	59.55 6.95 -0.01 N	95.66 6.52 -39.37 N	73.53 6.81 -14.38 N	86.22 6.36 -31.00 N	98.37 7.54 -31.39 N	88.78 6.03 -35.10 N	88.79 5.51 -40.58 N	88.79 6.18 -36.41 N	93.67 6.78 -35.54 N	147.12 7.61 -81.57 N	147.12 5.92 -93.83 N	81.26 6.08 -17.84 N
GOWANUS_GT3_3 24124	142.57 5.11 -86.76 N	66.48 3.87 -21.99 N	65.75 3.85 -14.34 N	41.84 2.88 0.00 N	44.14 3.08 0.00 N	39.17 3.18 0.00 N	38.31 3.33 -0.01 N	62.77 4.54 -15.32 N	59.42 5.35 -3.15 N	65.83 6.35 -0.01 N	57.48 6.50 -0.99 N	79.19 7.14 -16.72 N	59.55 6.95 -0.01 N	95.66 6.52 -39.37 N	73.53 6.81 -14.38 N	86.22 6.36 -31.00 N	98.37 7.54 -31.39 N	88.78 6.03 -35.10 N	88.79 5.51 -40.58 N	88.79 6.18 -36.41 N	93.67 6.78 -35.54 N	147.12 7.61 -81.57 N	147.12 5.92 -93.83 N	81.26 6.08 -17.84 N
GOWANUS_GT3_4 24125	142.57 5.11 -86.76 N	66.48 3.87 -21.99 N	65.75 3.85 -14.34 N	41.84 2.88 0.00 N	44.14 3.08 0.00 N	39.17 3.18 0.00 N	38.31 3.33 -0.01 N	62.77 4.54 -15.32 N	59.42 5.35 -3.15 N	65.83 6.35 -0.01 N	57.48 6.50 -0.99 N	79.19 7.14 -16.72 N	59.55 6.95 -0.01 N	95.66 6.52 -39.37 N	73.53 6.81 -14.38 N	86.22 6.36 -31.00 N	98.37 7.54 -31.39 N	88.78 6.03 -35.10 N	88.79 5.51 -40.58 N	88.79 6.18 -36.41 N	93.67 6.78 -35.54 N	147.12 7.61 -81.57 N	147.12 5.92 -93.83 N	81.26 6.08 -17.84 N
GOWANUS_GT3_5 24126	142.57 5.11 -86.76 N	66.48 3.87 -21.99 N	65.75 3.85 -14.34 N	41.84 2.88 0.00 N	44.14 3.08 0.00 N	39.17 3.18 0.00 N	38.31 3.33 -0.01 N	62.77 4.54 -15.32 N	59.42 5.35 -3.15 N	65.83 6.35 -0.01 N	57.48 6.50 -0.99 N	79.19 7.14 -16.72 N	59.55 6.95 -0.01 N	95.66 6.52 -39.37 N	73.53 6.81 -14.38 N	86.22 6.36 -31.00 N	98.37 7.54 -31.39 N	88.78 6.03 -35.10 N	88.79 5.51 -40.58 N	88.79 6.18 -36.41 N	93.67 6.78 -35.54 N	147.12 7.61 -81.57 N	147.12 5.92 -93.83 N	81.26 6.08 -17.84 N
GOWANUS_GT3_6 24127	142.57 5.11 -86.76 N	66.48 3.87 -21.99 N	65.75 3.85 -14.34 N	41.84 2.88 0.00 N	44.14 3.08 0.00 N	39.17 3.18 0.00 N	38.31 3.33 -0.01 N	62.77 4.54 -15.32 N	59.42 5.35 -3.15 N	65.83 6.35 -0.01 N	57.48 6.50 -0.99 N	79.19 7.14 -16.72 N	59.55 6.95 -0.01 N	95.66 6.52 -39.37 N	73.53 6.81 -14.38 N	86.22 6.36 -31.00 N	98.37 7.54 -31.39 N	88.78 6.03 -35.10 N	88.79 5.51 -40.58 N	88.79 6.18 -36.41 N	93.67 6.78 -35.54 N	147.12 7.61 -81.57 N	147.12 5.92 -93.83 N	81.26 6.08 -17.84 N
GOWANUS_GT3_7 24128	142.57 5.11 -86.76 N	66.48 3.87 -21.99 N	65.75 3.85 -14.34 N	41.84 2.88 0.00 N	44.14 3.08 0.00 N	39.17 3.18 0.00 N	38.31 3.33 -0.01 N	62.77 4.54 -15.32 N	59.42 5.35 -3.15 N	65.83 6.35 -0.01 N	57.48 6.50 -0.99 N	79.19 7.14 -16.72 N	59.55 6.95 -0.01 N	95.66 6.52 -39.37 N	73.53 6.81 -14.38 N	86.22 6.36 -31.00 N	98.37 7.54 -31.39 N	88.78 6.03 -35.10 N	88.79 5.51 -40.58 N	88.79 6.18 -36.41 N	93.67 6.78 -35.54 N	147.12 7.61 -81.57 N	147.12 5.92 -93.83 N	81.26 6.08 -17.84 N
GOWANUS_GT3_8 24129	142.57 5.11 -86.76 N	66.48 3.87 -21.99 N	65.75 3.85 -14.34 N	41.84 2.88 0.00 N	44.14 3.08 0.00 N	39.17 3.18 0.00 N	38.31 3.33 -0.01 N	62.77 4.54 -15.32 N	59.42 5.35 -3.15 N	65.83 6.35 -0.01 N	57.48 6.50 -0.99 N	79.19 7.14 -16.72 N	59.55 6.95 -0.01 N	95.66 6.52 -39.37 N	73.53 6.81 -14.38 N	86.22 6.36 -31.00 N	98.37 7.54 -31.39 N	88.78 6.03 -35.10 N	88.79 5.51 -40.58 N	88.79 6.18 -36.41 N	93.67 6.78 -35.54 N	147.12 7.61 -81.57 N	147.12 5.92 -93.83 N	81.26 6.08 -17.84 N
GOWANUS_GT4_1 24130	142.57 5.11 -86.76 N	66.48 3.87 -21.99 N	65.75 3.85 -14.34 N	41.84 2.88 0.00 N	44.14 3.08 0.00 N	39.17 3.18 0.00 N	38.31 3.33 -0.01 N	62.77 4.54 -15.32 N	59.42 5.35 -3.15 N	65.83 6.35 -0.01 N	57.48 6.50 -0.99 N	79.19 7.14 -16.72 N	59.55 6.95 -0.01 N	95.66 6.52 -39.37 N	73.53 6.81 -14.38 N	86.22 6.36 -31.00 N	98.37 7.54 -31.39 N	88.78 6.03 -35.10 N	88.79 5.51 -40.58 N	88.79 6.18 -36.41 N	93.67 6.78 -35.54 N	147.12 7.61 -81.57 N	147.12 5.92 -93.83 N	81.26 6.08 -17.84 N
GOWANUS_GT4_2 24131	142.57 5.11 -86.76 N	66.48 3.87 -21.99 N	65.75 3.85 -14.34 N	41.84 2.88 0.00 N	44.14 3.08 0.00 N	39.17 3.18 0.00 N	38.31 3.33 -0.01 N	62.77 4.54 -15.32 N	59.42 5.35 -3.15 N	65.83 6.35 -0.01 N	57.48 6.50 -0.99 N	79.19 7.14 -16.72 N	59.55 6.95 -0.01 N	95.66 6.52 -39.37 N	73.53 6.81 -14.38 N	86.22 6.36 -31.00 N	98.37 7.54 -31.39 N	88.78 6.03 -35.10 N	88.79 5.51 -40.58 N	88.79 6.18 -36.41 N	93.67 6.78 -35.54 N	147.12 7.61 -81.57 N	147.12 5.92 -93.83 N	81.26 6.08 -17.84 N
GOWANUS_GT4_3 24132	142.57 5.11 -86.76 N	66.48 3.87 -21.99 N	65.75 3.85 -14.34 N	41.84 2.88 0.00 N	44.14 3.08 0.00 N	39.17 3.18 0.00 N	38.31 3.33 -0.01 N	62.77 4.54 -15.32 N	59.42 5.35 -3.15 N	65.83 6.35 -0.01 N	57.48 6.50 -0.99 N	79.19 7.14 -16.72 N	59.55 6.95 -0.01 N	95.66 6.52 -39.37 N	73.53 6.81 -14.38 N	86.22 6.36 -31.00 N	98.37 7.54 -31.39 N	88.78 6.03 -35.10 N	88.79 5.51 -40.58 N	88.79 6.18 -36.41 N	93.67 6.78 -35.54 N	147.12 7.61 -81.57 N	147.12 5.92 -93.83 N	81.26 6.08 -17.84 N
GOWANUS_GT4_4 24133	142.57 5.11 -86.76 N	66.48 3.87 -21.99 N	65.75 3.85 -14.34 N	41.84 2.88 0.00 N	44.14 3.08 0.00 N	39.17 3.18 0.00 N	38.31 3.33 -0.01 N	62.77 4.54 -15.32 N	59.42 5.35 -3.15 N	65.83 6.35 -0.01 N	57.48 6.50 -0.99 N	79.19 7.14 -16.72 N	59.55 6.95 -0.01 N	95.66 6.52 -39.37 N	73.53 6.81 -14.38 N	86.22 6.36 -31.00 N	98.37 7.54 -31.39 N	88.78 6.03 -35.10 N	88.79 5.51 -40.58 N	88.79 6.18 -36.41 N	93.67 6.78 -35.54 N	147.12 7.61 -81.57 N	147.12 5.92 -93.83 N	81.26 6.08 -17.84 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT4_5 24134	142.57 5.11 -86.76 N	66.48 3.87 -21.99 N	65.75 3.85 -14.34 N	41.84 2.88 0.00 N	44.14 3.08 0.00 N	39.17 3.18 0.00 N	38.31 3.33 -0.01 N	62.77 4.54 -15.32 N	59.42 5.35 -3.15 N	65.83 6.35 -0.01 N	57.48 6.50 -0.99 N	79.19 7.14 -16.72 N	59.55 6.95 -0.01 N	95.66 6.52 -39.37 N	73.53 6.81 -14.38 N	86.22 6.36 -31.00 N	98.37 7.54 -31.39 N	88.78 6.03 -35.10 N	88.79 5.51 -40.58 N	88.79 6.18 -36.41 N	93.67 6.78 -35.54 N	147.12 7.61 -81.57 N	147.12 5.92 -93.83 N	81.26 6.08 -17.84 N	
GOWANUS_GT4_6 24135	142.57 5.11 -86.76 N	66.48 3.87 -21.99 N	65.75 3.85 -14.34 N	41.84 2.88 0.00 N	44.14 3.08 0.00 N	39.17 3.18 0.00 N	38.31 3.33 -0.01 N	62.77 4.54 -15.32 N	59.42 5.35 -3.15 N	65.83 6.35 -0.01 N	57.48 6.50 -0.99 N	79.19 7.14 -16.72 N	59.55 6.95 -0.01 N	95.66 6.52 -39.37 N	73.53 6.81 -14.38 N	86.22 6.36 -31.00 N	98.37 7.54 -31.39 N	88.78 6.03 -35.10 N	88.79 5.51 -40.58 N	88.79 6.18 -36.41 N	93.67 6.78 -35.54 N	147.12 7.61 -81.57 N	147.12 5.92 -93.83 N	81.26 6.08 -17.84 N	
GOWANUS_GT4_7 24136	142.57 5.11 -86.76 N	66.48 3.87 -21.99 N	65.75 3.85 -14.34 N	41.84 2.88 0.00 N	44.14 3.08 0.00 N	39.17 3.18 0.00 N	38.31 3.33 -0.01 N	62.77 4.54 -15.32 N	59.42 5.35 -3.15 N	65.83 6.35 -0.01 N	57.48 6.50 -0.99 N	79.19 7.14 -16.72 N	59.55 6.95 -0.01 N	95.66 6.52 -39.37 N	73.53 6.81 -14.38 N	86.22 6.36 -31.00 N	98.37 7.54 -31.39 N	88.78 6.03 -35.10 N	88.79 5.51 -40.58 N	88.79 6.18 -36.41 N	93.67 6.78 -35.54 N	147.12 7.61 -81.57 N	147.12 5.92 -93.83 N	81.26 6.08 -17.84 N	
GOWANUS_GT4_8 24137	142.57 5.11 -86.76 N	66.48 3.87 -21.99 N	65.75 3.85 -14.34 N	41.84 2.88 0.00 N	44.14 3.08 0.00 N	39.17 3.18 0.00 N	38.31 3.33 -0.01 N	62.77 4.54 -15.32 N	59.42 5.35 -3.15 N	65.83 6.35 -0.01 N	57.48 6.50 -0.99 N	79.19 7.14 -16.72 N	59.55 6.95 -0.01 N	95.66 6.52 -39.37 N	73.53 6.81 -14.38 N	86.22 6.36 -31.00 N	98.37 7.54 -31.39 N	88.78 6.03 -35.10 N	88.79 5.51 -40.58 N	88.79 6.18 -36.41 N	93.67 6.78 -35.54 N	147.12 7.61 -81.57 N	147.12 5.92 -93.83 N	81.26 6.08 -17.84 N	
GREENIDGE___3 23582	49.98 -0.72 0.00 N	40.04 -0.58 0.00 N	46.49 -1.08 0.00 N	37.94 -1.02 0.00 N	40.28 -0.79 0.00 N	35.74 -0.24 0.00 N	34.58 -0.39 0.00 N	42.66 -0.25 0.00 N	50.23 -0.70 0.00 N	58.83 -0.65 0.00 N	51.00 1.01 0.00 N	56.30 0.97 0.00 N	53.74 1.15 0.00 N	51.48 1.71 0.00 N	54.16 1.82 0.00 N	50.84 1.99 0.00 N	61.23 1.79 0.00 N	49.26 1.62 0.00 N	43.89 1.19 0.00 N	47.61 1.41 0.00 N	52.66 1.31 0.00 N	58.85 0.90 0.00 N	47.63 0.26 0.00 N	57.44 0.11 0.00 N	
GREENIDGE___4 23583	49.98 -0.72 0.00 N	40.04 -0.58 0.00 N	46.49 -1.08 0.00 N	37.94 -1.02 0.00 N	40.28 -0.79 0.00 N	35.74 -0.24 0.00 N	34.58 -0.39 0.00 N	42.66 -0.25 0.00 N	50.23 -0.70 0.00 N	58.83 -0.65 0.00 N	51.00 1.01 0.00 N	56.30 0.97 0.00 N	53.74 1.15 0.00 N	51.48 1.71 0.00 N	54.16 1.82 0.00 N	50.84 1.99 0.00 N	61.23 1.79 0.00 N	49.26 1.62 0.00 N	43.89 1.19 0.00 N	47.61 1.41 0.00 N	52.66 1.31 0.00 N	58.85 0.90 0.00 N	47.63 0.26 0.00 N	57.44 0.11 0.00 N	
GROVEVILLE___HYD 323602	54.44 3.75 0.00 N	43.53 2.91 0.00 N	50.41 2.85 0.00 N	41.11 2.15 0.00 N	43.34 2.28 0.00 N	38.43 2.45 0.00 N	37.46 2.48 0.00 N	46.37 3.46 0.00 N	54.90 3.98 0.00 N	64.31 4.84 0.00 N	55.03 5.04 0.00 N	61.02 5.66 -0.03 N	58.18 5.59 0.00 N	63.42 5.41 -8.25 N	67.50 5.62 -9.54 N	62.09 5.24 -7.99 N	69.19 6.24 -3.51 N	67.99 4.97 -15.37 N	59.88 4.57 -12.62 N	58.34 5.05 -7.09 N	57.13 5.46 -0.31 N	63.90 5.95 0.00 N	51.94 4.58 0.00 N	61.87 4.54 0.00 N	
HAMPSHIRE___PAPER_HYD 323593	51.34 0.65 0.00 N	41.00 0.38 0.00 N	48.18 0.61 0.00 N	39.48 0.52 0.00 N	41.89 0.82 0.00 N	36.49 0.50 0.00 N	35.52 0.55 0.00 N	41.38 -1.53 0.00 N	49.18 -1.75 0.00 N	59.44 -0.03 0.00 N	49.18 -0.80 0.00 N	54.00 -1.34 0.00 N	50.82 -1.78 0.00 N	47.85 -1.92 0.00 N	50.35 -1.99 0.00 N	46.94 -1.91 0.00 N	57.17 -2.28 0.00 N	45.88 -1.77 0.00 N	41.57 -1.13 0.00 N	45.13 -1.07 0.00 N	50.80 -0.55 0.00 N	57.76 -0.19 0.00 N	47.98 0.62 0.00 N	57.68 0.34 0.00 N	
HARZA MOOSE___RIVER 24016	51.44 0.75 0.00 N	41.09 0.47 0.00 N	48.05 0.49 0.00 N	39.32 0.36 0.00 N	41.57 0.50 0.00 N	36.60 0.62 0.00 N	35.66 0.69 0.00 N	43.21 0.31 0.00 N	51.44 0.52 0.00 N	60.92 1.44 0.00 N	51.16 1.18 0.00 N	56.62 1.29 0.00 N	53.55 0.95 0.00 N	50.63 0.86 0.00 N	53.29 0.95 0.00 N	49.74 0.88 0.00 N	60.48 1.04 0.00 N	48.50 0.85 0.00 N	43.74 1.04 0.00 N	47.38 1.19 0.00 N	52.81 1.45 0.00 N	59.66 1.71 0.00 N	48.63 1.26 0.00 N	58.46 1.13 0.00 N	
HEMPSTEAD___ 23647	55.74 5.04 0.00 N	44.97 3.82 -0.53 N	51.25 3.69 0.00 N	41.68 2.72 0.00 N	43.94 2.87 0.00 N	38.80 2.82 0.00 N	37.97 3.00 0.00 N	52.56 4.57 -5.08 N	56.41 5.29 -0.20 N	65.66 6.18 0.00 N	56.30 6.31 0.00 N	62.25 6.89 -0.03 N	59.53 6.94 0.00 N	66.53 6.46 -10.30 N	71.03 6.78 -11.92 N	65.06 6.22 -9.99 N	71.17 7.34 -4.38 N	72.71 5.87 -15.76 N	63.85 5.39 -8.85 N	61.28 6.22 -1.88 N	60.12 6.89 0.00 N	65.51 7.56 0.00 N	53.31 5.94 0.00 N	62.96 5.63 0.00 N	
HICKLING___1 23621	52.25 1.55 0.00 N	41.49 0.87 0.00 N	48.04 0.47 0.00 N	39.07 0.11 0.00 N	41.67 0.60 0.00 N	36.85 0.86 0.00 N	35.65 0.68 0.00 N	44.51 1.61 0.00 N	52.25 1.33 0.00 N	61.91 2.44 0.00 N	53.86 3.88 0.00 N	60.07 4.74 0.00 N	57.16 4.57 0.00 N	54.53 4.76 0.00 N	57.52 5.18 0.00 N	53.89 5.03 0.00 N	65.55 6.11 0.00 N	52.43 4.78 0.00 N	46.29 3.59 0.00 N	50.63 4.43 0.00 N	56.06 4.70 0.00 N	62.43 4.48 0.00 N	49.99 2.62 0.00 N	60.37 3.04 0.00 N	
HICKLING___2 23622	52.25 1.55 0.00 N	41.49 0.87 0.00 N	48.04 0.47 0.00 N	39.07 0.11 0.00 N	41.67 0.60 0.00 N	36.85 0.86 0.00 N	35.65 0.68 0.00 N	44.51 1.61 0.00 N	52.25 1.33 0.00 N	61.91 2.44 0.00 N	53.86 3.88 0.00 N	60.07 4.74 0.00 N	57.16 4.57 0.00 N	54.53 4.76 0.00 N	57.52 5.18 0.00 N	53.89 5.03 0.00 N	65.55 6.11 0.00 N	52.43 4.78 0.00 N	46.29 3.59 0.00 N	50.63 4.43 0.00 N	56.06 4.70 0.00 N	62.43 4.48 0.00 N	49.99 2.62 0.00 N	60.37 3.04 0.00 N	
HIGH FALLS___HY 23754	56.47 5.77 0.00 N	44.97 4.35 0.00 N	52.16 4.60 0.00 N	42.56 3.60 0.00 N	45.02 3.96 0.00 N	39.75 3.76 0.00 N	38.85 3.88 0.00 N	48.24 5.33 0.00 N	56.91 5.99 0.00 N	66.76 7.29 0.00 N	57.11 7.12 0.00 N	63.43 8.08 -0.02 N	60.34 7.75 0.00 N	62.63 7.57 -5.29 N	66.50 8.05 -6.12 N	61.46 7.48 -5.13 N	70.98 9.29 -2.25 N	64.80 7.30 -9.86 N	57.33 6.54 -8.09 N	57.88 7.13 -4.55 N	59.27 7.72 0.00 N	66.51 8.56 0.00 N	53.81 6.45 0.00 N	64.28 6.95 0.00 N	
HILLBURN___GT	54.88	43.74	50.50	41.13	43.36	38.62	37.73	46.77	55.49	65.09	55.82	61.99	59.18	65.21	69.52	64.01	70.98	70.67	62.11	60.14	58.23	65.12	52.80	62.74	



23639	4.18 0.00 N	3.12 0.00 N	2.93 0.00 N	2.17 0.00 N	2.29 0.00 N	2.63 0.00 N	2.76 0.00 N	3.86 0.00 N	4.57 0.00 N	5.62 0.00 N	5.83 0.00 N	6.63 -0.03 N	6.59 0.00 N	6.39 -9.04 N	6.72 -10.46 N	6.39 -8.77 N	7.69 -3.85 N	6.17 -16.86 N	5.57 -13.84 N	6.16 -7.77 N	6.54 -0.34 N	7.17 0.00 N	5.44 0.00 N	5.41 0.00 N
HISHELDN_WT_PWR 323625	48.67 -2.02 0.00 N	39.13 -1.49 0.00 N	45.53 -2.03 0.00 N	37.19 -1.77 0.00 N	39.51 -1.55 0.00 N	34.83 -1.16 0.00 N	33.38 -1.60 0.00 N	40.66 -2.25 0.00 N	47.24 -3.68 0.00 N	55.45 -4.03 0.00 N	47.88 -2.11 0.00 N	53.18 -2.16 0.00 N	50.57 -2.03 0.00 N	48.44 -1.33 0.00 N	51.15 -1.19 0.00 N	47.89 -0.96 0.00 N	58.06 -1.39 0.00 N	46.65 -1.00 0.00 N	41.12 -1.58 0.00 N	44.52 -1.69 0.00 N	49.29 -2.06 0.00 N	56.00 -1.95 0.00 N	45.58 -1.79 0.00 N	55.71 -1.62 0.00 N
HOLTSVILLE_IC_1 23690	55.68 4.98 0.00 N	44.54 3.82 -0.10 N	51.20 3.63 0.00 N	41.64 2.68 0.00 N	43.92 2.86 0.00 N	38.81 2.83 0.00 N	38.00 3.02 0.00 N	48.76 4.85 -1.01 N	56.51 5.55 -0.04 N	65.93 6.46 0.00 N	56.45 6.47 0.00 N	62.54 7.17 -0.03 N	59.90 7.30 0.00 N	66.92 6.85 -10.30 N	71.56 7.31 -11.92 N	65.17 6.33 -9.99 N	71.04 7.21 -4.38 N	72.58 5.73 -19.20 N	63.73 5.27 -15.76 N	61.31 6.26 -8.85 N	60.49 7.27 -1.86 N	65.90 7.95 0.00 N	53.59 6.22 0.00 N	62.93 5.61 0.00 N
HOLTSVILLE_IC_10 23699	56.18 5.48 0.00 N	44.92 4.19 -0.11 N	51.59 4.03 0.00 N	41.94 2.99 0.00 N	44.25 3.18 0.00 N	39.19 3.21 0.00 N	38.38 3.41 0.00 N	49.40 5.40 -1.10 N	57.20 6.23 -0.04 N	66.85 7.38 0.00 N	57.26 7.28 0.00 N	63.50 8.13 -0.03 N	60.87 8.28 0.00 N	67.78 7.71 -10.30 N	72.48 8.23 -11.92 N	65.99 7.15 -9.99 N	71.99 8.17 -4.38 N	73.32 6.47 -19.20 N	64.36 5.90 -15.76 N	61.99 6.93 -8.85 N	61.25 8.04 -1.86 N	66.71 8.76 0.00 N	54.25 6.88 0.00 N	63.66 6.33 0.00 N
HOLTSVILLE_IC_2 23691	55.68 4.98 0.00 N	44.54 3.82 -0.10 N	51.20 3.63 0.00 N	41.64 2.68 0.00 N	43.92 2.86 0.00 N	38.81 2.83 0.00 N	38.00 3.02 0.00 N	48.76 4.85 -1.01 N	56.51 5.55 -0.04 N	65.93 6.46 0.00 N	56.45 6.47 0.00 N	62.54 7.17 -0.03 N	59.90 7.30 0.00 N	66.92 6.85 -10.30 N	71.56 7.31 -11.92 N	65.17 6.33 -9.99 N	71.04 7.21 -4.38 N	72.58 5.73 -19.20 N	63.73 5.27 -15.76 N	61.31 6.26 -8.85 N	60.49 7.27 -1.86 N	65.90 7.95 0.00 N	53.59 6.22 0.00 N	62.93 5.61 0.00 N
HOLTSVILLE_IC_3 23692	55.68 4.98 0.00 N	44.54 3.82 -0.10 N	51.20 3.63 0.00 N	41.64 2.68 0.00 N	43.92 2.86 0.00 N	38.81 2.83 0.00 N	38.00 3.02 0.00 N	48.76 4.85 -1.01 N	56.51 5.55 -0.04 N	65.93 6.46 0.00 N	56.45 6.47 0.00 N	62.54 7.17 -0.03 N	59.90 7.30 0.00 N	66.92 6.85 -10.30 N	71.56 7.31 -11.92 N	65.17 6.33 -9.99 N	71.04 7.21 -4.38 N	72.58 5.73 -19.20 N	63.73 5.27 -15.76 N	61.31 6.26 -8.85 N	60.49 7.27 -1.86 N	65.90 7.95 0.00 N	53.59 6.22 0.00 N	62.93 5.61 0.00 N
HOLTSVILLE_IC_4 23693	55.68 4.98 0.00 N	44.54 3.82 -0.10 N	51.20 3.63 0.00 N	41.64 2.68 0.00 N	43.92 2.86 0.00 N	38.81 2.83 0.00 N	38.00 3.02 0.00 N	48.76 4.85 -1.01 N	56.51 5.55 -0.04 N	65.93 6.46 0.00 N	56.45 6.47 0.00 N	62.54 7.17 -0.03 N	59.90 7.30 0.00 N	66.92 6.85 -10.30 N	71.56 7.31 -11.92 N	65.17 6.33 -9.99 N	71.04 7.21 -4.38 N	72.58 5.73 -19.20 N	63.73 5.27 -15.76 N	61.31 6.26 -8.85 N	60.49 7.27 -1.86 N	65.90 7.95 0.00 N	53.59 6.22 0.00 N	62.93 5.61 0.00 N
HOLTSVILLE_IC_5 23694	55.68 4.98 0.00 N	44.54 3.82 -0.10 N	51.20 3.63 0.00 N	41.64 2.68 0.00 N	43.92 2.86 0.00 N	38.81 2.83 0.00 N	38.00 3.02 0.00 N	48.76 4.85 -1.01 N	56.51 5.55 -0.04 N	65.93 6.46 0.00 N	56.45 6.47 0.00 N	62.54 7.17 -0.03 N	59.90 7.30 0.00 N	66.92 6.85 -10.30 N	71.56 7.31 -11.92 N	65.17 6.33 -9.99 N	71.04 7.21 -4.38 N	72.58 5.73 -19.20 N	63.73 5.27 -15.76 N	61.31 6.26 -8.85 N	60.49 7.27 -1.86 N	65.90 7.95 0.00 N	53.59 6.22 0.00 N	62.93 5.61 0.00 N
HOLTSVILLE_IC_6 23695	56.18 5.48 0.00 N	44.92 4.19 -0.11 N	51.59 4.03 0.00 N	41.94 2.99 0.00 N	44.25 3.18 0.00 N	39.19 3.21 0.00 N	38.38 3.41 0.00 N	49.40 5.40 -1.10 N	57.20 6.23 -0.04 N	66.85 7.38 0.00 N	57.26 7.28 0.00 N	63.50 8.13 -0.03 N	60.87 8.28 0.00 N	67.78 7.71 -10.30 N	72.48 8.23 -11.92 N	65.99 7.15 -9.99 N	71.99 8.17 -4.38 N	73.32 6.47 -19.20 N	64.36 5.90 -15.76 N	61.99 6.93 -8.85 N	61.25 8.04 -1.86 N	66.71 8.76 0.00 N	54.25 6.88 0.00 N	63.66 6.33 0.00 N
HOLTSVILLE_IC_7 23696	56.18 5.48 0.00 N	44.92 4.19 -0.11 N	51.59 4.03 0.00 N	41.94 2.99 0.00 N	44.25 3.18 0.00 N	39.19 3.21 0.00 N	38.38 3.41 0.00 N	49.40 5.40 -1.10 N	57.20 6.23 -0.04 N	66.85 7.38 0.00 N	57.26 7.28 0.00 N	63.50 8.13 -0.03 N	60.87 8.28 0.00 N	67.78 7.71 -10.30 N	72.48 8.23 -11.92 N	65.99 7.15 -9.99 N	71.99 8.17 -4.38 N	73.32 6.47 -19.20 N	64.36 5.90 -15.76 N	61.99 6.93 -8.85 N	61.25 8.04 -1.86 N	66.71 8.76 0.00 N	54.25 6.88 0.00 N	63.66 6.33 0.00 N
HOLTSVILLE_IC_8 23697	56.18 5.48 0.00 N	44.92 4.19 -0.11 N	51.59 4.03 0.00 N	41.94 2.99 0.00 N	44.25 3.18 0.00 N	39.19 3.21 0.00 N	38.38 3.41 0.00 N	49.40 5.40 -1.10 N	57.20 6.23 -0.04 N	66.85 7.38 0.00 N	57.26 7.28 0.00 N	63.50 8.13 -0.03 N	60.87 8.28 0.00 N	67.78 7.71 -10.30 N	72.48 8.23 -11.92 N	65.99 7.15 -9.99 N	71.99 8.17 -4.38 N	73.32 6.47 -19.20 N	64.36 5.90 -15.76 N	61.99 6.93 -8.85 N	61.25 8.04 -1.86 N	66.71 8.76 0.00 N	54.25 6.88 0.00 N	63.66 6.33 0.00 N
HOLTSVILLE_IC_9 23698	56.18 5.48 0.00 N	44.92 4.19 -0.11 N	51.59 4.03 0.00 N	41.94 2.99 0.00 N	44.25 3.18 0.00 N	39.19 3.21 0.00 N	38.38 3.41 0.00 N	49.40 5.40 -1.10 N	57.20 6.23 -0.04 N	66.85 7.38 0.00 N	57.26 7.28 0.00 N	63.50 8.13 -0.03 N	60.87 8.28 0.00 N	67.78 7.71 -10.30 N	72.48 8.23 -11.92 N	65.99 7.15 -9.99 N	71.99 8.17 -4.38 N	73.32 6.47 -19.20 N	64.36 5.90 -15.76 N	61.99 6.93 -8.85 N	61.25 8.04 -1.86 N	66.71 8.76 0.00 N	54.25 6.88 0.00 N	63.66 6.33 0.00 N
HQ_GEN_CEDARS 23644	50.59 -0.10 0.00 N	40.63 0.01 0.00 N	47.89 0.32 0.00 N	39.32 0.36 0.00 N	41.84 0.77 0.00 N	35.96 -0.02 0.00 N	35.01 0.04 0.00 N	39.41 -3.50 0.00 N	46.74 -4.18 0.00 N	57.76 -1.71 0.00 N	47.54 -2.44 0.00 N	52.30 -3.03 0.00 N	49.52 -3.08 0.00 N	46.71 -3.06 0.00 N	49.15 -3.19 0.00 N	45.81 -3.04 0.00 N	55.87 -3.58 0.00 N	44.84 -2.80 0.00 N	40.20 -2.50 0.00 N	43.41 -2.78 0.00 N	48.67 -2.68 0.00 N	55.32 -2.63 0.00 N	46.65 -0.72 0.00 N	56.29 -1.04 0.00 N
HQ_GEN_CEDARS_PROXY 323590	50.59 -0.10 0.00 N	40.63 0.01 0.00 N	47.89 0.32 0.00 N	39.32 0.36 0.00 N	41.84 0.77 0.00 N	33.02 -0.14 0.54 N	35.01 0.04 0.00 N	39.41 -3.50 0.00 N	46.74 -4.18 0.00 N	44.05 -8.37 3.78 N	47.54 -2.44 0.00 N	52.30 -3.03 0.00 N	49.52 -3.08 0.00 N	46.71 -3.06 0.00 N	49.15 -3.19 0.00 N	45.81 -3.04 0.00 N	55.87 -3.58 0.00 N	44.84 -2.80 0.00 N	40.20 -2.50 0.00 N	43.41 -2.78 0.00 N	48.67 -2.68 0.00 N	48.65 -2.75 1.89 N	45.16 -0.49 0.89 N	56.29 -1.04 0.00 N

HQ_GEN_IMPORT 323601	50.40 -0.30 0.00 N	40.49 -0.14 0.00 N	39.00 0.25 -0.06 N	38.18 0.36 -0.57 N	38.58 0.18 -4.01 N	32.94 -0.23 0.54 N	34.80 -0.18 0.00 N	39.03 -3.88 0.00 N	46.32 -4.61 0.00 N	44.05 -8.36 3.78 N	47.00 -1.82 3.83 N	53.69 -1.65 0.00 N	50.96 -1.64 0.00 N	48.09 -1.68 0.00 N	50.60 -1.74 0.00 N	47.20 -1.65 0.00 N	57.61 -1.84 0.00 N	0.00 -1.94 57.24 N	0.00 -1.67 52.28 N	44.71 -1.49 0.00 N	49.87 -1.48 0.00 N	49.91 -1.49 1.89 N	44.91 -0.75 0.89 N	56.61 -0.72 0.00 N
HQ_GEN_WHEEL 23651	50.40 -0.30 0.00 N	40.49 -0.14 0.00 N	39.00 0.25 -0.06 N	38.18 0.36 -0.57 N	38.58 0.18 -4.01 N	32.94 -0.23 0.54 N	34.80 -0.18 0.00 N	39.03 -3.88 0.00 N	46.32 -4.61 0.00 N	44.05 -8.36 3.78 N	48.57 -1.41 0.00 N	53.69 -1.65 0.00 N	50.96 -1.64 0.00 N	48.09 -1.68 0.00 N	50.60 -1.74 0.00 N	47.20 -1.65 0.00 N	57.61 -1.84 0.00 N	0.00 -1.94 57.24 N	0.00 -1.67 52.28 N	44.71 -1.49 0.00 N	49.87 -1.48 0.00 N	49.91 -1.49 1.89 N	44.91 -0.75 0.89 N	56.61 -0.72 0.00 N
HUDSON_AVE_GT_3 23810	56.52 4.84 -0.98 N	44.23 3.60 0.00 N	51.07 3.51 0.00 N	41.58 2.62 0.00 N	43.86 2.80 0.00 N	38.91 2.92 0.00 N	38.09 3.11 0.00 N	57.30 4.33 -10.06 N	59.05 5.07 -3.05 N	65.62 6.15 0.00 N	57.22 6.28 -0.96 N	62.40 7.04 -0.03 N	59.45 6.85 0.00 N	66.60 6.52 -10.30 N	71.05 6.80 -11.91 N	65.20 6.36 -9.99 N	71.39 7.56 -4.38 N	72.91 6.07 -19.20 N	63.98 5.52 -15.76 N	61.18 6.12 -8.85 N	58.44 6.70 -0.38 N	66.07 7.47 -0.65 N	53.77 5.71 -0.70 N	63.14 5.81 0.00 N
HUDSON_AVE_GT_4 23540	56.52 4.84 -0.98 N	44.23 3.60 0.00 N	51.07 3.51 0.00 N	41.58 2.62 0.00 N	43.86 2.80 0.00 N	38.91 2.92 0.00 N	38.09 3.11 0.00 N	57.30 4.33 -10.06 N	59.05 5.07 -3.05 N	65.62 6.15 0.00 N	57.22 6.28 -0.96 N	62.40 7.04 -0.03 N	59.45 6.85 0.00 N	66.60 6.52 -10.30 N	71.05 6.80 -11.91 N	65.20 6.36 -9.99 N	71.39 7.56 -4.38 N	72.91 6.07 -19.20 N	63.98 5.52 -15.76 N	61.18 6.12 -8.85 N	58.44 6.70 -0.38 N	66.07 7.47 -0.65 N	53.77 5.71 -0.70 N	63.14 5.81 0.00 N
HUDSON_AVE_GT_5 23657	56.52 4.84 -0.98 N	44.23 3.60 0.00 N	51.07 3.51 0.00 N	41.58 2.62 0.00 N	43.86 2.80 0.00 N	38.91 2.92 0.00 N	38.09 3.11 0.00 N	57.30 4.33 -10.06 N	59.05 5.07 -3.05 N	65.62 6.15 0.00 N	57.22 6.28 -0.96 N	62.40 7.04 -0.03 N	59.45 6.85 0.00 N	66.60 6.52 -10.30 N	71.05 6.80 -11.91 N	65.20 6.36 -9.99 N	71.39 7.56 -4.38 N	72.91 6.07 -19.20 N	63.98 5.52 -15.76 N	61.18 6.12 -8.85 N	58.44 6.70 -0.38 N	66.07 7.47 -0.65 N	53.77 5.71 -0.70 N	63.14 5.81 0.00 N
HUDSON_AVE_10 24168	56.29 4.61 -0.98 N	44.08 3.46 0.00 N	50.93 3.37 0.00 N	41.46 2.50 0.00 N	43.72 2.65 0.00 N	38.76 2.92 0.00 N	37.93 2.96 0.00 N	57.10 4.14 -10.06 N	58.83 4.85 -3.05 N	65.31 5.84 0.00 N	56.86 5.92 -0.96 N	62.00 6.63 -0.03 N	59.08 6.48 0.00 N	66.25 6.18 -10.30 N	70.68 6.42 -11.91 N	64.87 6.03 -9.99 N	70.96 7.13 -4.38 N	72.59 5.74 -19.20 N	63.72 5.25 -15.76 N	53.66 5.78 -1.68 N	48.97 6.30 8.69 N	65.65 7.06 -0.65 N	53.54 5.48 -0.70 N	62.85 5.52 0.00 N
HUNTER_MOUNT___DRP 323613	54.02 3.32 0.00 N	43.17 2.55 0.00 N	50.24 2.68 0.00 N	40.83 1.87 0.00 N	43.03 1.97 0.00 N	38.09 2.11 0.00 N	37.24 2.27 0.00 N	45.79 2.88 0.00 N	54.80 3.88 0.00 N	64.44 4.97 0.00 N	55.04 5.05 0.00 N	61.07 5.73 -0.01 N	58.27 5.68 0.00 N	58.75 5.49 -3.48 N	62.08 5.71 -4.03 N	57.52 5.28 -3.38 N	67.18 6.25 -1.48 N	59.10 4.96 -6.49 N	52.53 4.50 -5.33 N	54.06 4.87 -2.99 N	56.71 5.23 -0.13 N	63.64 5.69 0.00 N	51.58 4.21 0.00 N	61.59 4.26 0.00 N
HUNTLEY___63 23557	48.86 -1.84 0.00 N	39.45 -1.18 0.00 N	46.03 -1.53 0.00 N	37.65 -1.31 0.00 N	39.98 -1.09 0.00 N	35.22 -0.77 0.00 N	33.65 -1.32 0.00 N	40.59 -2.32 0.00 N	46.97 -3.95 0.00 N	55.02 -4.45 0.00 N	47.48 -2.50 0.00 N	52.78 -2.56 0.00 N	50.10 -2.49 0.00 N	48.05 -1.72 0.00 N	50.73 -1.61 0.00 N	47.43 -1.43 0.00 N	57.36 -2.08 0.00 N	46.10 -1.54 0.00 N	40.60 -2.11 0.00 N	43.73 -2.47 0.00 N	48.34 -3.01 0.00 N	55.35 -2.60 0.00 N	45.39 -1.98 0.00 N	55.73 -1.60 0.00 N
HUNTLEY___64 23558	48.86 -1.84 0.00 N	39.45 -1.18 0.00 N	46.03 -1.53 0.00 N	37.65 -1.31 0.00 N	39.98 -1.09 0.00 N	35.22 -0.77 0.00 N	33.65 -1.32 0.00 N	40.59 -2.32 0.00 N	46.97 -3.95 0.00 N	55.02 -4.45 0.00 N	47.48 -2.50 0.00 N	52.78 -2.56 0.00 N	50.10 -2.49 0.00 N	48.05 -1.72 0.00 N	50.73 -1.61 0.00 N	47.43 -1.43 0.00 N	57.36 -2.08 0.00 N	46.10 -1.54 0.00 N	40.60 -2.11 0.00 N	43.73 -2.47 0.00 N	48.34 -3.01 0.00 N	55.35 -2.60 0.00 N	45.39 -1.98 0.00 N	55.73 -1.60 0.00 N
HUNTLEY___65 23559	48.86 -1.84 0.00 N	39.45 -1.18 0.00 N	46.03 -1.53 0.00 N	37.65 -1.31 0.00 N	39.98 -1.09 0.00 N	35.22 -0.77 0.00 N	33.65 -1.32 0.00 N	40.59 -2.32 0.00 N	46.97 -3.95 0.00 N	55.02 -4.45 0.00 N	47.48 -2.50 0.00 N	52.78 -2.56 0.00 N	50.10 -2.49 0.00 N	48.05 -1.72 0.00 N	50.73 -1.61 0.00 N	47.43 -1.43 0.00 N	57.36 -2.08 0.00 N	46.10 -1.54 0.00 N	40.60 -2.11 0.00 N	43.73 -2.47 0.00 N	48.34 -3.01 0.00 N	55.35 -2.60 0.00 N	45.39 -1.98 0.00 N	55.73 -1.60 0.00 N
HUNTLEY___66 23560	48.86 -1.84 0.00 N	39.45 -1.18 0.00 N	46.03 -1.53 0.00 N	37.65 -1.31 0.00 N	39.98 -1.09 0.00 N	35.22 -0.77 0.00 N	33.65 -1.32 0.00 N	40.59 -2.32 0.00 N	46.97 -3.95 0.00 N	55.02 -4.45 0.00 N	47.48 -2.50 0.00 N	52.78 -2.56 0.00 N	50.10 -2.49 0.00 N	48.05 -1.72 0.00 N	50.73 -1.61 0.00 N	47.43 -1.43 0.00 N	57.36 -2.08 0.00 N	46.10 -1.54 0.00 N	40.60 -2.11 0.00 N	43.73 -2.47 0.00 N	48.34 -3.01 0.00 N	55.35 -2.60 0.00 N	45.39 -1.98 0.00 N	55.73 -1.60 0.00 N
HUNTLEY___67 23561	47.95 -2.74 0.00 N	38.72 -1.91 0.00 N	45.17 -2.40 0.00 N	36.93 -2.03 0.00 N	39.22 -1.85 0.00 N	34.53 -1.46 0.00 N	33.00 -1.97 0.00 N	39.81 -3.10 0.00 N	46.06 -4.86 0.00 N	54.01 -5.46 0.00 N	46.67 -3.32 0.00 N	51.82 -3.52 0.00 N	49.18 -3.42 0.00 N	47.15 -2.62 0.00 N	49.80 -2.54 0.00 N	46.55 -2.30 0.00 N	56.37 -3.08 0.00 N	45.32 -2.32 0.00 N	39.91 -2.79 0.00 N	42.99 -3.21 0.00 N	47.55 -3.81 0.00 N	54.32 -3.63 0.00 N	44.44 -2.92 0.00 N	54.57 -2.76 0.00 N
HUNTLEY___68 23562	47.95 -2.74 0.00 N	38.72 -1.91 0.00 N	45.17 -2.40 0.00 N	36.93 -2.03 0.00 N	39.22 -1.85 0.00 N	34.53 -1.46 0.00 N	33.00 -1.97 0.00 N	39.81 -3.10 0.00 N	46.06 -4.86 0.00 N	54.01 -5.46 0.00 N	46.67 -3.32 0.00 N	51.82 -3.52 0.00 N	49.18 -3.42 0.00 N	47.15 -2.62 0.00 N	49.80 -2.54 0.00 N	46.55 -2.30 0.00 N	56.37 -3.08 0.00 N	45.32 -2.32 0.00 N	39.91 -2.79 0.00 N	42.99 -3.21 0.00 N	47.55 -3.81 0.00 N	54.32 -3.63 0.00 N	44.44 -2.92 0.00 N	54.57 -2.76 0.00 N
HYLAND___LFGE 323620	50.69 0.00 0.00 N	40.59 -0.04 0.00 N	47.17 -0.39 0.00 N	38.54 -0.42 0.00 N	40.88 -0.19 0.00 N	36.72 0.74 0.00 N	35.48 0.51 0.00 N	43.64 0.73 0.00 N	50.93 0.00 0.00 N	57.55 -1.92 0.00 N	48.37 -1.61 0.00 N	53.43 -1.91 0.00 N	51.11 -1.49 0.00 N	48.96 -0.81 0.00 N	51.58 -0.76 0.00 N	48.30 -0.56 0.00 N	58.03 -1.41 0.00 N	46.84 -0.80 0.00 N	41.34 -1.36 0.00 N	45.01 -1.19 0.00 N	53.24 1.89 0.00 N	60.61 2.66 0.00 N	48.89 1.53 0.00 N	59.05 1.72 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
INDECK___CORINTH 23802	52.31 1.61 0.00 N	41.82 1.20 0.00 N	48.57 1.01 0.00 N	39.74 0.78 0.00 N	41.95 0.88 0.00 N	37.21 1.23 0.00 N	36.64 1.66 0.00 N	45.21 2.30 0.00 N	54.05 3.12 0.00 N	63.32 3.85 0.00 N	53.36 3.38 0.00 N	59.23 3.90 0.00 N	56.26 3.66 0.00 N	53.72 2.99 -0.96 N	56.34 2.89 -1.11 N	52.48 2.70 -0.93 N	62.77 2.92 -0.41 N	52.18 2.75 -1.79 N	47.44 3.27 -1.47 N	50.55 3.53 -0.83 N	55.36 3.97 -0.04 N	62.01 4.06 0.00 N	49.86 2.50 0.00 N	59.73 2.40 0.00 N	
INDECK___ILION 23567	51.49 0.80 0.00 N	41.15 0.53 0.00 N	47.98 0.42 0.00 N	39.21 0.25 0.00 N	41.34 0.27 0.00 N	36.67 0.69 0.00 N	35.66 0.69 0.00 N	43.92 1.01 0.00 N	52.24 1.31 0.00 N	61.37 1.90 0.00 N	51.98 1.99 0.00 N	57.62 2.28 0.00 N	54.81 2.22 0.00 N	51.93 2.16 0.00 N	54.50 2.16 0.00 N	50.90 2.04 0.00 N	61.84 2.39 0.00 N	49.56 1.92 0.00 N	44.49 1.78 0.00 N	48.20 1.99 0.00 N	53.54 2.18 0.00 N	60.25 2.31 0.00 N	48.83 1.47 0.00 N	58.67 1.34 0.00 N	
INDECK___OLEAN 23982	51.44 0.74 0.00 N	40.72 0.10 0.00 N	46.91 -0.66 0.00 N	38.15 -0.81 0.00 N	40.59 -0.47 0.00 N	35.45 -0.53 0.00 N	33.48 -1.49 0.00 N	41.45 -1.45 0.00 N	48.47 -2.46 0.00 N	57.63 -1.84 0.00 N	49.88 -0.11 0.00 N	55.39 0.05 0.00 N	52.74 0.14 0.00 N	50.42 0.65 0.00 N	53.33 0.99 0.00 N	50.04 1.18 0.00 N	60.77 1.32 0.00 N	48.58 0.94 0.00 N	42.65 -0.06 0.00 N	46.64 0.44 0.00 N	51.76 0.40 0.00 N	59.09 1.15 0.00 N	50.05 2.69 0.00 N	60.06 2.73 0.00 N	
INDECK___OSWEGO 23783	49.52 -1.17 0.00 N	39.65 -0.97 0.00 N	46.33 -1.23 0.00 N	37.93 -1.03 0.00 N	40.04 -1.03 0.00 N	35.26 -0.73 0.00 N	34.18 -0.80 0.00 N	41.91 -1.00 0.00 N	49.71 -1.22 0.00 N	58.36 -1.11 0.00 N	49.43 -0.56 0.00 N	54.81 -0.52 0.00 N	52.06 -0.54 0.00 N	49.24 -0.53 0.00 N	51.76 -0.58 0.00 N	48.31 -0.55 0.00 N	58.71 -0.74 0.00 N	47.04 -0.60 0.00 N	42.13 -0.57 0.00 N	45.60 -0.60 0.00 N	50.66 -0.69 0.00 N	57.16 -0.79 0.00 N	46.52 -0.84 0.00 N	56.39 -0.94 0.00 N	
INDECK___YERKES 23781	48.86 -1.84 0.00 N	39.45 -1.18 0.00 N	46.03 -1.53 0.00 N	37.65 -1.31 0.00 N	39.98 -1.09 0.00 N	35.22 -0.77 0.00 N	33.65 -1.32 0.00 N	40.59 -2.32 0.00 N	46.97 -3.95 0.00 N	55.02 -4.45 0.00 N	47.48 -2.50 0.00 N	52.78 -2.56 0.00 N	50.10 -2.49 0.00 N	48.05 -1.72 0.00 N	50.73 -1.61 0.00 N	47.43 -1.43 0.00 N	57.36 -2.08 0.00 N	46.10 -1.54 0.00 N	40.60 -2.11 0.00 N	43.73 -2.47 0.00 N	48.34 -3.01 0.00 N	55.35 -2.60 0.00 N	45.39 -1.98 0.00 N	55.73 -1.60 0.00 N	
INDIAN POINT___GT_1 24139	54.64 3.94 0.00 N	43.55 2.92 0.00 N	50.33 2.76 0.00 N	40.99 2.04 0.00 N	43.23 2.17 0.00 N	38.35 2.37 0.00 N	37.49 2.51 0.00 N	46.46 3.54 0.00 N	55.09 4.17 0.00 N	64.56 5.09 0.00 N	55.30 5.32 0.00 N	61.36 5.99 -0.03 N	58.49 5.90 0.00 N	65.58 5.68 -10.13 N	69.98 5.93 -11.72 N	64.27 5.59 -9.82 N	70.41 6.66 -4.31 N	71.87 5.34 -18.89 N	63.07 4.86 -15.50 N	60.33 5.42 -8.71 N	57.56 5.83 -0.38 N	64.34 6.40 0.00 N	52.23 4.86 0.00 N	62.17 4.84 0.00 N	
INDIAN POINT___GT_2 23659	54.64 3.94 0.00 N	43.55 2.92 0.00 N	50.33 2.76 0.00 N	40.99 2.04 0.00 N	43.23 2.17 0.00 N	38.35 2.37 0.00 N	37.49 2.51 0.00 N	46.46 3.54 0.00 N	55.09 4.17 0.00 N	64.56 5.09 0.00 N	55.30 5.32 0.00 N	61.36 5.99 -0.03 N	58.49 5.90 0.00 N	65.58 5.68 -10.13 N	69.98 5.93 -11.72 N	64.27 5.59 -9.82 N	70.41 6.66 -4.31 N	71.87 5.34 -18.89 N	63.07 4.86 -15.50 N	60.33 5.42 -8.71 N	57.56 5.83 -0.38 N	64.34 6.40 0.00 N	52.23 4.86 0.00 N	62.17 4.84 0.00 N	
INDIAN POINT___GT_3 24019	54.64 3.94 0.00 N	43.55 2.92 0.00 N	50.33 2.76 0.00 N	40.99 2.04 0.00 N	43.23 2.17 0.00 N	38.35 2.37 0.00 N	37.49 2.51 0.00 N	46.46 3.54 0.00 N	55.09 4.17 0.00 N	64.56 5.09 0.00 N	55.30 5.32 0.00 N	61.36 5.99 -0.03 N	58.49 5.90 0.00 N	65.58 5.68 -10.13 N	69.98 5.93 -11.72 N	64.27 5.59 -9.82 N	70.41 6.66 -4.31 N	71.87 5.34 -18.89 N	63.07 4.86 -15.50 N	60.33 5.42 -8.71 N	57.56 5.83 -0.38 N	64.34 6.40 0.00 N	52.23 4.86 0.00 N	62.17 4.84 0.00 N	
INDIAN POINT___2 23530	54.54 3.85 0.00 N	43.47 2.85 0.00 N	50.23 2.67 0.00 N	40.92 1.96 0.00 N	43.15 2.09 0.00 N	38.29 2.30 0.00 N	37.42 2.44 0.00 N	46.35 3.45 0.00 N	54.98 4.06 0.00 N	64.43 4.96 0.00 N	55.19 5.21 0.00 N	61.23 5.86 -0.03 N	58.39 5.79 0.00 N	65.14 5.60 -9.77 N	69.49 5.84 -11.30 N	63.85 5.52 -9.47 N	70.18 6.58 -4.16 N	71.14 5.28 -18.22 N	62.47 4.82 -14.95 N	59.96 5.36 -8.40 N	57.46 5.74 -0.36 N	64.25 6.30 0.00 N	52.15 4.78 0.00 N	62.07 4.74 0.00 N	
INDIAN POINT___3 23531	54.43 3.73 0.00 N	43.39 2.76 0.00 N	50.14 2.58 0.00 N	40.85 1.89 0.00 N	43.08 2.02 0.00 N	38.21 2.23 0.00 N	37.35 2.37 0.00 N	46.27 3.36 0.00 N	54.87 3.95 0.00 N	64.29 4.82 0.00 N	55.06 5.07 0.00 N	61.09 5.72 -0.03 N	58.25 5.66 0.00 N	65.38 5.45 -10.16 N	69.77 5.68 -11.75 N	64.05 5.35 -9.85 N	70.13 6.36 -4.32 N	71.69 5.11 -18.93 N	62.91 4.67 -15.54 N	60.13 5.20 -8.73 N	57.33 5.59 -0.38 N	64.08 6.13 0.00 N	52.02 4.65 0.00 N	61.93 4.60 0.00 N	
IP CORINTH___1 23988	52.72 2.03 0.00 N	42.16 1.54 0.00 N	48.97 1.40 0.00 N	40.05 1.09 0.00 N	42.28 1.21 0.00 N	37.54 1.55 0.00 N	36.95 1.98 0.00 N	45.62 2.71 0.00 N	54.55 3.63 0.00 N	63.92 4.45 0.00 N	53.86 3.87 0.00 N	59.49 4.15 0.00 N	56.38 3.78 0.00 N	53.73 3.00 -0.96 N	56.32 2.87 -1.11 N	52.47 2.68 -0.93 N	62.77 2.91 -0.41 N	52.18 2.76 -1.79 N	47.70 3.53 -1.47 N	50.96 3.93 -0.83 N	55.90 4.51 -0.04 N	62.66 4.71 0.00 N	50.37 3.01 0.00 N	60.30 2.97 0.00 N	
IP___TICONDEROGA 23804	54.45 3.76 0.00 N	43.59 2.96 0.00 N	50.68 3.11 0.00 N	41.56 2.60 0.00 N	43.91 2.85 0.00 N	39.00 3.01 0.00 N	38.49 3.52 0.00 N	47.31 4.40 0.00 N	56.54 5.61 0.00 N	66.08 6.61 0.00 N	56.26 6.27 0.00 N	62.19 6.85 0.00 N	59.13 6.53 0.00 N	57.84 6.22 -1.85 N	60.62 6.15 -2.14 N	56.25 5.60 -1.79 N	66.31 6.08 -0.79 N	55.74 4.65 -3.44 N	50.34 4.81 -2.83 N	53.24 5.45 -1.59 N	57.51 6.09 -0.07 N	64.06 6.11 0.00 N	51.40 4.03 0.00 N	61.90 4.57 0.00 N	
JARVIS____ 23743	50.85 0.16 0.00 N	40.73 0.11 0.00 N	47.62 0.05 0.00 N	39.00 0.04 0.00 N	41.11 0.04 0.00 N	36.09 0.11 0.00 N	35.09 0.11 0.00 N	43.01 0.10 0.00 N	51.04 0.12 0.00 N	59.88 0.41 0.00 N	50.45 0.47 0.00 N	55.94 0.60 0.00 N	53.18 0.58 0.00 N	50.37 0.60 0.00 N	52.97 0.63 0.00 N	49.44 0.58 0.00 N	60.10 0.66 0.00 N	48.18 0.54 0.00 N	43.21 0.51 0.00 N	46.75 0.55 0.00 N	51.91 0.56 0.00 N	58.52 0.57 0.00 N	47.70 0.33 0.00 N	57.64 0.31 0.00 N	
JENNISON___1	52.28	41.76	48.61	39.72	42.10	37.41	36.46	45.24	53.55	62.94	53.76	59.63	56.65	53.93	56.79	53.05	64.50	51.75	46.18	50.14	55.50	62.28	50.20	60.24	

23625	1.59 0.00 N	1.13 0.00 N	1.05 0.00 N	0.76 0.00 N	1.03 0.00 N	1.42 0.00 N	1.48 0.00 N	2.33 0.00 N	2.62 0.00 N	3.47 0.00 N	3.77 0.00 N	4.30 0.00 N	4.05 0.00 N	4.16 0.00 N	4.45 0.00 N	4.19 0.00 N	5.06 0.00 N	4.11 0.00 N	3.48 0.00 N	3.94 0.00 N	4.15 0.00 N	4.33 0.00 N	2.84 0.00 N	2.91 0.00 N
JENNISON____ 23626	52.21 1.51 0.00 N	41.69 1.07 0.00 N	48.55 0.98 0.00 N	39.68 0.72 0.00 N	42.05 0.98 0.00 N	37.35 1.37 0.00 N	36.41 1.44 0.00 N	45.17 2.26 0.00 N	53.44 2.52 0.00 N	62.82 3.35 0.00 N	53.66 3.67 0.00 N	59.51 4.17 0.00 N	56.52 3.92 0.00 N	53.81 4.04 0.00 N	56.67 4.34 0.00 N	52.95 4.09 0.00 N	64.37 4.93 0.00 N	51.63 3.99 0.00 N	46.09 3.39 0.00 N	50.05 3.84 0.00 N	55.40 4.04 0.00 N	62.17 4.22 0.00 N	50.12 2.76 0.00 N	60.15 2.82 0.00 N
KEDC_PORT_JEFF_GT2 24210	55.86 5.16 0.00 N	44.70 3.97 -0.11 N	51.37 3.81 0.00 N	41.78 2.82 0.00 N	44.07 3.00 0.00 N	38.98 2.99 0.00 N	38.15 3.17 0.00 N	49.01 5.05 -1.06 N	56.70 5.73 -0.04 N	66.21 6.74 0.00 N	56.47 6.49 0.00 N	62.61 7.24 -0.03 N	60.02 7.43 0.00 N	67.03 6.96 -10.30 N	71.71 7.45 -11.92 N	65.26 6.42 -9.99 N	71.13 7.31 -4.38 N	72.64 5.79 -19.20 N	63.74 5.28 -15.76 N	61.33 6.27 -8.85 N	60.49 7.28 -1.86 N	65.84 7.89 0.00 N	53.77 6.41 0.00 N	63.13 5.80 0.00 N
KEDC_PORT_JEFF_GT3 24211	55.86 5.16 0.00 N	44.70 3.97 -0.11 N	51.37 3.81 0.00 N	41.78 2.82 0.00 N	44.07 3.00 0.00 N	38.98 2.99 0.00 N	38.15 3.17 0.00 N	49.01 5.05 -1.06 N	56.70 5.73 -0.04 N	66.21 6.74 0.00 N	56.47 6.49 0.00 N	62.61 7.24 -0.03 N	60.02 7.43 0.00 N	67.03 6.96 -10.30 N	71.71 7.45 -11.92 N	65.26 6.42 -9.99 N	71.13 7.31 -4.38 N	72.64 5.79 -19.20 N	63.74 5.28 -15.76 N	61.33 6.27 -8.85 N	60.49 7.28 -1.86 N	65.84 7.89 0.00 N	53.77 6.41 0.00 N	63.13 5.80 0.00 N
KEDC_GLWD_GT4 24219	55.58 4.88 0.00 N	44.87 3.71 -0.54 N	51.16 3.60 0.00 N	41.63 2.67 0.00 N	43.89 2.82 0.00 N	38.78 2.79 0.00 N	37.91 2.93 0.00 N	52.41 4.32 -5.18 N	56.16 5.03 -0.20 N	65.40 5.93 0.00 N	56.20 6.21 0.00 N	61.95 6.58 -0.03 N	59.16 6.56 0.00 N	66.16 6.09 -10.30 N	70.49 6.23 -11.92 N	64.66 5.81 -9.99 N	70.65 6.82 -4.38 N	72.27 5.42 -19.20 N	63.50 5.04 -15.76 N	60.94 5.88 -8.85 N	59.70 6.47 -1.88 N	65.04 7.09 0.00 N	53.08 5.72 0.00 N	62.96 5.63 0.00 N
KEDC_GLWD_GT5 24220	55.58 4.88 0.00 N	44.87 3.71 -0.54 N	51.16 3.60 0.00 N	41.63 2.67 0.00 N	43.89 2.82 0.00 N	38.78 2.79 0.00 N	37.91 2.93 0.00 N	52.41 4.32 -5.18 N	56.16 5.03 -0.20 N	65.40 5.93 0.00 N	56.20 6.21 0.00 N	61.95 6.58 -0.03 N	59.16 6.56 0.00 N	66.16 6.09 -10.30 N	70.49 6.23 -11.92 N	64.66 5.81 -9.99 N	70.65 6.82 -4.38 N	72.27 5.42 -19.20 N	63.50 5.04 -15.76 N	60.94 5.88 -8.85 N	59.70 6.47 -1.88 N	65.04 7.09 0.00 N	53.08 5.72 0.00 N	62.96 5.63 0.00 N
KENSICO____ 23655	54.87 4.17 0.00 N	43.73 3.11 0.00 N	50.53 2.97 0.00 N	41.16 2.20 0.00 N	43.41 2.35 0.00 N	38.51 2.52 0.00 N	37.65 2.68 0.00 N	46.67 3.76 0.00 N	55.34 4.42 0.00 N	64.84 5.37 0.00 N	55.54 5.56 0.00 N	61.62 6.25 -0.03 N	58.73 6.14 0.00 N	65.95 5.88 -10.30 N	70.37 6.12 -11.91 N	64.58 5.74 -9.98 N	70.66 6.83 -4.38 N	72.30 5.46 -19.19 N	63.45 5.00 -15.76 N	60.61 5.56 -8.85 N	57.77 6.03 -0.38 N	64.59 6.64 0.00 N	52.41 5.05 0.00 N	62.41 5.07 0.00 N
KIAC_JFK_GT1 23816	56.29 4.62 -0.98 N	44.15 3.53 0.00 N	51.07 3.50 0.00 N	41.55 2.59 0.00 N	43.80 2.73 0.00 N	38.77 2.78 0.00 N	37.90 2.93 0.00 N	57.04 4.07 -10.06 N	58.76 4.79 -3.05 N	65.14 5.67 0.00 N	56.53 5.59 -0.96 N	61.63 6.26 -0.03 N	58.76 6.17 0.00 N	65.92 5.85 -10.30 N	70.31 6.06 -11.91 N	64.59 5.75 -9.99 N	70.60 6.77 -4.38 N	72.34 5.49 -19.20 N	63.52 5.06 -15.76 N	53.37 5.49 -1.68 N	48.64 5.97 8.69 N	65.35 6.76 -0.65 N	53.44 5.37 -0.70 N	62.78 5.45 0.00 N
KIAC_JFK_GT2 23817	56.29 4.62 -0.98 N	44.15 3.53 0.00 N	51.07 3.50 0.00 N	41.55 2.59 0.00 N	43.80 2.73 0.00 N	38.77 2.78 0.00 N	37.90 2.93 0.00 N	57.04 4.07 -10.06 N	58.76 4.79 -3.05 N	65.14 5.67 0.00 N	56.53 5.59 -0.96 N	61.63 6.26 -0.03 N	58.76 6.17 0.00 N	65.92 5.85 -10.30 N	70.31 6.06 -11.91 N	64.59 5.75 -9.99 N	70.60 6.77 -4.38 N	72.34 5.49 -19.20 N	63.52 5.06 -15.76 N	53.37 5.49 -1.68 N	48.64 5.97 8.69 N	65.35 6.76 -0.65 N	53.44 5.37 -0.70 N	62.78 5.45 0.00 N
KINTIGH____ 23543	47.41 -3.28 0.00 N	38.32 -2.31 0.00 N	45.01 -2.56 0.00 N	37.06 -1.90 0.00 N	39.29 -1.77 0.00 N	34.54 -1.45 0.00 N	33.08 -1.90 0.00 N	39.70 -3.21 0.00 N	45.92 -5.01 0.00 N	53.74 -5.73 0.00 N	46.17 -3.81 0.00 N	51.20 -4.14 0.00 N	48.60 -4.00 0.00 N	46.52 -3.24 0.00 N	49.10 -3.24 0.00 N	45.86 -2.99 0.00 N	55.49 -3.95 0.00 N	44.63 -3.01 0.00 N	39.43 -3.27 0.00 N	42.39 -3.81 0.00 N	46.93 -4.43 0.00 N	53.59 -4.36 0.00 N	43.89 -3.48 0.00 N	53.85 -3.48 0.00 N
LEDERLE____ 23769	55.10 4.40 0.00 N	43.91 3.29 0.00 N	50.69 3.13 0.00 N	41.29 2.33 0.00 N	43.53 2.47 0.00 N	38.76 2.77 0.00 N	37.87 2.89 0.00 N	46.93 4.02 0.00 N	55.69 4.77 0.00 N	65.33 5.86 0.00 N	56.03 6.05 0.00 N	62.23 6.86 -0.03 N	59.39 6.80 0.00 N	65.76 6.59 -9.40 N	70.14 6.93 -10.87 N	64.54 6.58 -9.11 N	71.36 7.92 -4.00 N	71.52 6.36 -17.51 N	62.81 5.73 -14.37 N	60.61 6.33 -8.07 N	58.45 6.74 -0.35 N	65.33 7.38 0.00 N	52.99 5.62 0.00 N	62.96 5.63 0.00 N
LINDEN COGEN____ 23786	56.23 4.55 -0.98 N	44.01 3.39 0.00 N	50.79 3.23 0.00 N	41.37 2.41 0.00 N	43.64 2.57 0.00 N	38.70 2.72 0.00 N	37.90 2.93 0.00 N	57.01 4.05 -10.06 N	58.64 4.67 -3.05 N	65.21 5.74 0.00 N	56.87 5.93 -0.96 N	62.03 6.66 -0.03 N	59.04 6.45 0.00 N	66.19 6.12 -10.30 N	70.61 6.36 -11.91 N	64.78 5.94 -9.99 N	70.85 7.02 -4.38 N	72.50 5.66 -19.20 N	63.62 5.15 -15.76 N	60.81 5.75 -8.85 N	58.07 6.33 -0.38 N	65.73 7.14 -0.65 N	53.48 5.42 -0.70 N	62.79 5.46 0.00 N
LIPA_MISC_IPP 23656	55.52 4.83 0.00 N	44.41 3.68 -0.10 N	51.02 3.45 0.00 N	41.49 2.53 0.00 N	43.78 2.72 0.00 N	38.72 2.73 0.00 N	37.94 2.97 0.00 N	48.77 4.84 -1.02 N	56.54 5.58 -0.04 N	66.07 6.60 0.00 N	56.63 6.64 0.00 N	62.77 7.41 -0.03 N	60.18 7.59 0.00 N	67.16 7.09 -10.30 N	71.81 7.55 -11.92 N	65.11 6.27 -9.99 N	70.77 6.94 -4.38 N	72.36 5.52 -19.20 N	63.56 5.10 -15.76 N	61.31 6.25 -8.85 N	60.72 7.51 -1.86 N	66.11 8.16 0.00 N	53.67 6.31 0.00 N	62.90 5.58 0.00 N
LITTLE FALLS____HYD 24013	52.32 1.62 0.00 N	41.70 1.07 0.00 N	48.43 0.87 0.00 N	39.46 0.50 0.00 N	41.62 0.55 0.00 N	37.22 1.23 0.00 N	36.28 1.31 0.00 N	44.96 2.05 0.00 N	53.58 2.65 0.00 N	63.03 3.56 0.00 N	53.73 3.75 0.00 N	59.60 4.26 0.00 N	56.75 4.15 0.00 N	53.80 4.03 0.00 N	56.35 4.01 0.00 N	52.65 3.80 0.00 N	63.87 4.43 0.00 N	51.19 3.55 0.00 N	46.02 3.32 0.00 N	49.96 3.76 0.00 N	55.50 4.14 0.00 N	62.30 4.35 0.00 N	50.17 2.80 0.00 N	59.86 2.53 0.00 N

LI_NEWBRDGE___DRP 323616	55.45 4.76 0.00 N	44.27 3.62 -0.02 N	50.99 3.42 0.00 N	41.49 2.53 0.00 N	43.73 2.67 0.00 N	38.61 2.62 0.00 N	37.78 2.81 0.00 N	47.55 4.40 -0.24 N	55.96 5.03 -0.01 N	65.35 5.88 0.00 N	56.06 6.07 0.00 N	62.01 6.64 -0.03 N	59.30 6.71 0.00 N	66.27 6.20 -10.30 N	70.85 6.60 -11.92 N	64.81 5.97 -9.99 N	70.87 7.04 -4.38 N	72.50 5.65 -19.20 N	63.66 5.20 -15.76 N	61.10 6.04 -8.85 N	59.93 6.72 -1.86 N	65.33 7.37 0.00 N	53.02 5.66 0.00 N	62.56 5.23 0.00 N
LONG_LAKE_PHOENIX 24014	49.89 -0.81 0.00 N	39.94 -0.68 0.00 N	46.68 -0.88 0.00 N	38.21 -0.75 0.00 N	40.33 -0.73 0.00 N	35.55 -0.44 0.00 N	34.45 -0.53 0.00 N	42.25 -0.66 0.00 N	50.11 -0.81 0.00 N	58.83 -0.64 0.00 N	49.89 -0.10 0.00 N	55.32 -0.02 0.00 N	52.57 -0.03 0.00 N	49.81 0.04 0.00 N	52.37 0.03 0.00 N	48.87 0.02 0.00 N	59.39 -0.06 0.00 N	47.59 -0.06 0.00 N	42.55 -0.15 0.00 N	46.05 -0.15 0.00 N	51.11 -0.24 0.00 N	57.67 -0.28 0.00 N	46.88 -0.49 0.00 N	56.78 -0.55 0.00 N
LOVETT___3 23632	54.24 3.54 0.00 N	43.25 2.62 0.00 N	49.96 2.39 0.00 N	40.72 1.76 0.00 N	42.94 1.87 0.00 N	38.08 2.09 0.00 N	37.20 2.23 0.00 N	46.06 3.16 0.00 N	54.60 3.68 0.00 N	63.98 4.50 0.00 N	54.78 4.80 0.00 N	60.78 5.42 -0.03 N	58.00 5.41 0.00 N	64.50 5.21 -9.52 N	68.80 5.45 -11.01 N	63.26 5.18 -9.22 N	69.68 6.19 -4.05 N	70.35 4.96 -17.74 N	61.79 4.53 -14.56 N	59.46 5.08 -8.18 N	57.10 5.39 -0.35 N	63.87 5.92 0.00 N	51.88 4.52 0.00 N	61.74 4.41 0.00 N
LOVETT___4 23642	54.65 3.96 0.00 N	43.56 2.94 0.00 N	50.32 2.75 0.00 N	41.00 2.04 0.00 N	43.24 2.17 0.00 N	38.35 2.37 0.00 N	37.47 2.50 0.00 N	46.41 3.50 0.00 N	55.04 4.11 0.00 N	64.51 5.03 0.00 N	55.27 5.29 0.00 N	61.34 5.97 -0.03 N	58.54 5.94 0.00 N	65.04 5.74 -9.53 N	69.37 6.01 -11.02 N	63.79 5.70 -9.24 N	70.32 6.82 -4.05 N	70.89 5.48 -17.76 N	62.25 4.98 -14.58 N	59.93 5.54 -8.19 N	57.62 5.91 -0.35 N	64.43 6.48 0.00 N	52.30 4.94 0.00 N	62.26 4.93 0.00 N
LOVETT___5 23593	54.65 3.96 0.00 N	43.56 2.94 0.00 N	50.32 2.75 0.00 N	41.00 2.04 0.00 N	43.24 2.17 0.00 N	38.35 2.37 0.00 N	37.47 2.50 0.00 N	46.41 3.50 0.00 N	55.04 4.11 0.00 N	64.51 5.03 0.00 N	55.27 5.29 0.00 N	61.34 5.97 -0.03 N	58.54 5.94 0.00 N	65.04 5.74 -9.53 N	69.37 6.01 -11.02 N	63.79 5.70 -9.24 N	70.32 6.82 -4.05 N	70.89 5.48 -17.76 N	62.25 4.98 -14.58 N	59.93 5.54 -8.19 N	57.62 5.91 -0.35 N	64.43 6.48 0.00 N	52.30 4.94 0.00 N	62.26 4.93 0.00 N
LOWER_RAQUET___HYD 24057	50.60 -0.09 0.00 N	40.60 -0.02 0.00 N	47.89 0.32 0.00 N	39.31 0.35 0.00 N	41.78 0.72 0.00 N	36.03 0.05 0.00 N	35.09 0.11 0.00 N	39.75 -3.15 0.00 N	47.15 -3.77 0.00 N	57.90 -1.58 0.00 N	47.22 -2.77 0.00 N	51.55 -3.79 0.00 N	48.73 -3.86 0.00 N	45.94 -3.83 0.00 N	48.32 -4.02 0.00 N	45.03 -3.83 0.00 N	54.89 -4.56 0.00 N	44.06 -3.59 0.00 N	39.63 -3.07 0.00 N	42.84 -3.36 0.00 N	48.23 -3.13 0.00 N	54.96 -2.99 0.00 N	46.74 -0.63 0.00 N	56.43 -0.90 0.00 N
LOWER___HUDSON 24059	52.26 1.56 0.00 N	41.75 1.12 0.00 N	48.48 0.91 0.00 N	39.60 0.65 0.00 N	41.78 0.71 0.00 N	37.07 1.08 0.00 N	36.36 1.38 0.00 N	44.82 1.92 0.00 N	53.39 2.47 0.00 N	62.54 3.07 0.00 N	53.16 3.18 0.00 N	58.85 3.51 0.00 N	56.03 3.44 0.00 N	53.69 3.31 -0.61 N	56.39 3.35 -0.71 N	52.56 3.11 -0.60 N	63.18 3.48 -0.26 N	51.50 2.71 -1.14 N	46.33 2.69 -0.94 N	49.65 2.92 -0.53 N	54.59 3.21 -0.02 N	61.25 3.30 0.00 N	49.54 2.18 0.00 N	59.45 2.12 0.00 N
LWR___OSWEGATCHIE_HYD 23850	51.34 0.65 0.00 N	41.00 0.38 0.00 N	48.18 0.61 0.00 N	39.48 0.52 0.00 N	41.89 0.82 0.00 N	36.49 0.50 0.00 N	35.52 0.55 0.00 N	41.38 -1.53 0.00 N	49.18 -1.75 0.00 N	59.44 -0.03 0.00 N	49.18 -0.80 0.00 N	54.00 -1.34 0.00 N	50.82 -1.78 0.00 N	47.85 -1.92 0.00 N	50.35 -1.99 0.00 N	46.94 -1.91 0.00 N	57.17 -2.28 0.00 N	45.88 -1.77 0.00 N	41.57 -1.13 0.00 N	45.13 -1.07 0.00 N	50.80 -0.55 0.00 N	57.76 -0.19 0.00 N	47.98 0.62 0.00 N	57.68 0.34 0.00 N
LYONS_FALL_HYD 23570	51.44 0.75 0.00 N	41.09 0.47 0.00 N	48.05 0.49 0.00 N	39.32 0.36 0.00 N	41.57 0.50 0.00 N	36.60 0.62 0.00 N	35.66 0.69 0.00 N	43.21 0.31 0.00 N	51.44 0.52 0.00 N	60.92 1.44 0.00 N	51.16 1.18 0.00 N	56.62 1.29 0.00 N	53.55 0.95 0.00 N	50.63 0.86 0.00 N	53.29 0.95 0.00 N	49.74 0.88 0.00 N	60.48 1.04 0.00 N	48.50 0.85 0.00 N	43.74 1.04 0.00 N	47.38 1.19 0.00 N	52.81 1.45 0.00 N	59.66 1.71 0.00 N	48.63 1.26 0.00 N	58.46 1.13 0.00 N
MADISON___COUNTY_LFGE 323628	51.46 0.76 0.00 N	41.15 0.53 0.00 N	48.03 0.46 0.00 N	39.28 0.32 0.00 N	41.50 0.44 0.00 N	36.70 0.71 0.00 N	35.70 0.73 0.00 N	43.92 1.01 0.00 N	52.27 1.34 0.00 N	61.54 2.07 0.00 N	51.93 1.94 0.00 N	57.52 2.19 0.00 N	54.60 2.00 0.00 N	51.80 2.03 0.00 N	54.52 2.18 0.00 N	50.92 2.06 0.00 N	61.85 2.40 0.00 N	49.56 1.91 0.00 N	44.36 1.66 0.00 N	48.04 1.84 0.00 N	53.30 1.94 0.00 N	60.07 2.12 0.00 N	48.70 1.34 0.00 N	58.67 1.33 0.00 N
MAPLE_RIDGE_WT_1 323574	50.06 -0.63 0.00 N	40.21 -0.42 0.00 N	47.16 -0.40 0.00 N	38.71 -0.25 0.00 N	40.80 -0.27 0.00 N	35.62 -0.36 0.00 N	34.70 -0.28 0.00 N	41.51 -1.40 0.00 N	49.22 -1.70 0.00 N	58.90 -0.57 0.00 N	49.42 -0.57 0.00 N	54.70 -0.64 0.00 N	52.04 -0.56 0.00 N	49.26 -0.51 0.00 N	51.86 -0.48 0.00 N	48.44 -0.41 0.00 N	58.96 -0.49 0.00 N	47.30 -0.34 0.00 N	42.36 -0.34 0.00 N	45.73 -0.47 0.00 N	50.88 -0.47 0.00 N	57.44 -0.51 0.00 N	47.04 -0.33 0.00 N	57.02 -0.31 0.00 N
MAPLE_RIDGE_WT_2 323611	50.06 -0.63 0.00 N	40.21 -0.42 0.00 N	47.16 -0.40 0.00 N	38.71 -0.25 0.00 N	40.80 -0.27 0.00 N	35.62 -0.36 0.00 N	34.70 -0.28 0.00 N	41.51 -1.40 0.00 N	49.22 -1.70 0.00 N	58.90 -0.57 0.00 N	49.42 -0.57 0.00 N	54.70 -0.64 0.00 N	52.04 -0.56 0.00 N	49.26 -0.51 0.00 N	51.86 -0.48 0.00 N	48.44 -0.41 0.00 N	58.96 -0.49 0.00 N	47.30 -0.34 0.00 N	42.36 -0.34 0.00 N	45.73 -0.47 0.00 N	50.88 -0.47 0.00 N	57.44 -0.51 0.00 N	47.04 -0.33 0.00 N	57.02 -0.31 0.00 N
MG_INDUSTRY___DRP 24185	51.67 0.98 0.00 N	41.29 0.67 0.00 N	48.02 0.45 0.00 N	39.24 0.27 0.00 N	41.38 0.31 0.00 N	36.60 0.61 0.00 N	35.60 0.63 0.00 N	43.87 0.96 0.00 N	52.05 1.12 0.00 N	60.90 1.43 0.00 N	51.75 1.77 0.00 N	57.34 2.01 0.00 N	54.59 1.99 0.00 N	51.73 1.96 0.00 N	54.32 1.98 0.00 N	50.72 1.86 0.00 N	61.52 2.08 0.00 N	49.23 1.59 0.00 N	44.29 1.58 0.00 N	47.98 1.77 0.00 N	53.26 1.90 0.00 N	59.94 1.99 0.00 N	48.70 1.33 0.00 N	58.46 1.13 0.00 N
MID___OSWEGATCHIE_HYD 23849	51.34 0.65 0.00 N	41.00 0.38 0.00 N	48.18 0.61 0.00 N	39.48 0.52 0.00 N	41.89 0.82 0.00 N	36.49 0.50 0.00 N	35.52 0.55 0.00 N	41.38 -1.53 0.00 N	49.18 -1.75 0.00 N	59.44 -0.03 0.00 N	49.18 -0.80 0.00 N	54.00 -1.34 0.00 N	50.82 -1.78 0.00 N	47.85 -1.92 0.00 N	50.35 -1.99 0.00 N	46.94 -1.91 0.00 N	57.17 -2.28 0.00 N	45.88 -1.77 0.00 N	41.57 -1.13 0.00 N	45.13 -1.07 0.00 N	50.80 -0.55 0.00 N	57.76 -0.19 0.00 N	47.98 0.62 0.00 N	57.68 0.34 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
MID___RAQUETTE_HYD 23851	50.60 -0.09 0.00 N	40.60 -0.02 0.00 N	47.89 0.32 0.00 N	39.31 0.35 0.00 N	41.78 0.72 0.00 N	36.03 0.05 0.00 N	35.09 0.11 0.00 N	39.75 -3.15 0.00 N	47.15 -3.77 0.00 N	57.90 -1.58 0.00 N	47.22 -2.77 0.00 N	51.55 -3.79 0.00 N	48.73 -3.86 0.00 N	45.94 -3.83 0.00 N	48.32 -4.02 0.00 N	45.03 -3.83 0.00 N	54.89 -4.56 0.00 N	44.06 -3.59 0.00 N	39.63 -3.07 0.00 N	42.84 -3.36 0.00 N	48.23 -3.13 0.00 N	54.96 -2.99 0.00 N	46.74 -0.63 0.00 N	56.43 -0.90 0.00 N		
MILLIKEN___1 23584	48.75 -1.95 0.00 N	39.08 -1.54 0.00 N	45.48 -2.08 0.00 N	37.25 -1.71 0.00 N	39.41 -1.66 0.00 N	34.97 -1.02 0.00 N	34.03 -0.95 0.00 N	41.62 -1.29 0.00 N	49.26 -1.66 0.00 N	57.33 -2.15 0.00 N	49.41 -0.57 0.00 N	54.27 -1.07 0.00 N	51.56 -1.03 0.00 N	49.39 -0.37 0.00 N	51.97 -0.37 0.00 N	48.97 0.11 0.00 N	58.83 -0.61 0.00 N	47.54 -0.10 0.00 N	42.64 -0.06 0.00 N	46.09 -0.11 0.00 N	50.85 -0.51 0.00 N	56.65 -1.30 0.00 N	46.16 -1.21 0.00 N	55.48 -1.85 0.00 N		
MILLIKEN___2 23585	48.75 -1.95 0.00 N	39.08 -1.54 0.00 N	45.48 -2.08 0.00 N	37.25 -1.71 0.00 N	39.41 -1.66 0.00 N	34.97 -1.02 0.00 N	34.03 -0.95 0.00 N	41.62 -1.29 0.00 N	49.26 -1.66 0.00 N	57.33 -2.15 0.00 N	49.41 -0.57 0.00 N	54.27 -1.07 0.00 N	51.56 -1.03 0.00 N	49.39 -0.37 0.00 N	51.97 -0.37 0.00 N	48.97 0.11 0.00 N	58.83 -0.61 0.00 N	47.54 -0.10 0.00 N	42.64 -0.06 0.00 N	46.09 -0.11 0.00 N	50.85 -0.51 0.00 N	56.65 -1.30 0.00 N	46.16 -1.21 0.00 N	55.48 -1.85 0.00 N		
MILLIKEN___DIESEL 23629	48.75 -1.95 0.00 N	39.08 -1.54 0.00 N	45.48 -2.08 0.00 N	37.25 -1.71 0.00 N	39.41 -1.66 0.00 N	34.97 -1.02 0.00 N	34.03 -0.95 0.00 N	41.62 -1.29 0.00 N	49.26 -1.66 0.00 N	57.33 -2.15 0.00 N	49.41 -0.57 0.00 N	54.27 -1.07 0.00 N	51.56 -1.03 0.00 N	49.39 -0.37 0.00 N	51.97 -0.37 0.00 N	48.97 0.11 0.00 N	58.83 -0.61 0.00 N	47.54 -0.10 0.00 N	42.64 -0.06 0.00 N	46.09 -0.11 0.00 N	50.85 -0.51 0.00 N	56.65 -1.30 0.00 N	46.16 -1.21 0.00 N	55.48 -1.85 0.00 N		
MILLSEAT___LFGE 323607	48.80 -1.90 0.00 N	39.35 -1.27 0.00 N	45.90 -1.66 0.00 N	37.54 -1.42 0.00 N	39.85 -1.22 0.00 N	35.12 -0.87 0.00 N	33.63 -1.34 0.00 N	40.71 -2.20 0.00 N	47.30 -3.62 0.00 N	55.43 -4.04 0.00 N	47.79 -2.19 0.00 N	52.99 -2.35 0.00 N	50.31 -2.29 0.00 N	48.26 -1.51 0.00 N	50.99 -1.35 0.00 N	47.63 -1.23 0.00 N	57.59 -1.85 0.00 N	46.26 -1.39 0.00 N	40.74 -1.96 0.00 N	43.85 -2.35 0.00 N	48.57 -2.79 0.00 N	55.67 -2.28 0.00 N	45.50 -1.86 0.00 N	55.71 -1.62 0.00 N		
MODEL_CITY_ENERGY 24167	48.24 -2.45 0.00 N	39.03 -1.60 0.00 N	45.56 -2.00 0.00 N	37.28 -1.68 0.00 N	39.57 -1.50 0.00 N	34.81 -1.18 0.00 N	33.22 -1.75 0.00 N	39.96 -2.95 0.00 N	46.21 -4.72 0.00 N	54.05 -5.42 0.00 N	46.64 -3.35 0.00 N	51.68 -3.65 0.00 N	49.03 -3.57 0.00 N	47.04 -2.73 0.00 N	49.70 -2.64 0.00 N	46.44 -2.41 0.00 N	56.18 -3.27 0.00 N	45.18 -2.47 0.00 N	39.79 -2.91 0.00 N	42.82 -3.38 0.00 N	47.40 -3.95 0.00 N	54.40 -3.56 0.00 N	44.59 -2.77 0.00 N	54.84 -2.49 0.00 N		
MODERN_LFGE___ 323580	48.24 -2.45 0.00 N	39.03 -1.60 0.00 N	45.56 -2.00 0.00 N	37.28 -1.68 0.00 N	39.57 -1.50 0.00 N	34.81 -1.18 0.00 N	33.22 -1.75 0.00 N	39.96 -2.95 0.00 N	46.21 -4.72 0.00 N	54.05 -5.42 0.00 N	46.64 -3.35 0.00 N	51.68 -3.65 0.00 N	49.03 -3.57 0.00 N	47.04 -2.73 0.00 N	49.70 -2.64 0.00 N	46.44 -2.41 0.00 N	56.18 -3.27 0.00 N	45.18 -2.47 0.00 N	39.79 -2.91 0.00 N	42.82 -3.38 0.00 N	47.40 -3.95 0.00 N	54.40 -3.56 0.00 N	44.59 -2.77 0.00 N	54.84 -2.49 0.00 N		
MOHAWK_PAPER___DRP 24187	51.90 1.21 0.00 N	41.45 0.83 0.00 N	48.15 0.58 0.00 N	39.34 0.38 0.00 N	41.49 0.42 0.00 N	36.75 0.77 0.00 N	35.99 1.01 0.00 N	44.34 1.43 0.00 N	52.75 1.82 0.00 N	61.83 2.36 0.00 N	52.56 2.58 0.00 N	58.19 2.86 0.00 N	55.45 2.86 0.00 N	52.58 2.81 0.00 N	55.19 2.85 0.00 N	51.53 2.67 0.00 N	62.45 3.00 0.00 N	49.96 2.32 0.00 N	44.93 2.23 0.00 N	48.61 2.41 0.00 N	53.96 2.61 0.00 N	60.68 2.73 0.00 N	49.19 1.82 0.00 N	59.04 1.71 0.00 N		
MONGAUP___HYD 23641	54.35 3.65 0.00 N	43.37 2.74 0.00 N	50.26 2.70 0.00 N	40.99 2.03 0.00 N	43.20 2.13 0.00 N	38.69 2.71 0.00 N	37.78 2.81 0.00 N	46.80 3.88 0.00 N	55.54 4.61 0.00 N	65.11 5.64 0.00 N	55.66 5.68 0.00 N	61.85 6.49 -0.03 N	58.99 6.40 0.00 N	63.90 6.15 -7.98 N	68.02 6.46 -9.22 N	62.64 6.06 -7.73 N	70.10 7.27 -3.39 N	68.29 5.78 -14.87 N	60.12 5.22 -12.20 N	58.79 5.73 -6.85 N	57.87 6.21 -0.30 N	64.73 6.78 0.00 N	52.41 5.04 0.00 N	62.40 5.07 0.00 N		
MONTAUK___DIESEL 23721	59.63 8.93 0.00 N	47.46 6.73 -0.11 N	54.47 6.90 0.00 N	44.27 5.31 0.00 N	46.70 5.64 0.00 N	41.43 5.45 0.00 N	40.66 5.69 0.00 N	52.70 8.76 -1.03 N	61.78 10.81 -0.04 N	73.06 13.59 0.00 N	63.12 13.13 0.00 N	70.58 15.21 -0.03 N	67.79 15.20 0.00 N	74.36 14.28 -10.30 N	79.73 15.47 -11.92 N	72.59 13.75 -9.99 N	79.94 16.11 -4.38 N	79.72 12.87 -19.20 N	69.91 11.45 -15.76 N	68.30 13.25 -8.85 N	68.36 15.14 -1.86 N	74.39 16.44 0.00 N	59.57 12.20 0.00 N	69.18 11.86 0.00 N		
MUNSVILLE_WIND_PWR 323609	52.13 1.44 0.00 N	41.77 1.15 0.00 N	48.72 1.16 0.00 N	39.93 0.97 0.00 N	42.43 1.36 0.00 N	37.85 1.86 0.00 N	37.02 2.05 0.00 N	46.06 3.15 0.00 N	54.46 3.53 0.00 N	63.85 4.38 0.00 N	54.50 4.52 0.00 N	60.25 4.91 0.00 N	57.20 4.60 0.00 N	54.72 4.95 0.00 N	57.70 5.36 0.00 N	53.94 5.08 0.00 N	65.54 6.10 0.00 N	52.83 5.18 0.00 N	47.16 4.46 0.00 N	51.21 5.01 0.00 N	56.62 5.26 0.00 N	63.46 5.51 0.00 N	51.02 3.66 0.00 N	61.05 3.72 0.00 N		
N SALMON___HYD 24042	50.80 0.10 0.00 N	40.72 0.10 0.00 N	47.97 0.40 0.00 N	39.31 0.35 0.00 N	41.61 0.55 0.00 N	36.13 0.14 0.00 N	35.30 0.33 0.00 N	39.75 -3.16 0.00 N	47.46 -3.46 0.00 N	59.16 -0.32 0.00 N	48.79 -1.20 0.00 N	53.83 -1.51 0.00 N	50.95 -1.65 0.00 N	47.98 -1.79 0.00 N	50.38 -1.95 0.00 N	46.97 -1.88 0.00 N	57.15 -2.30 0.00 N	45.81 -1.83 0.00 N	41.25 -1.45 0.00 N	44.59 -1.61 0.00 N	49.82 -1.54 0.00 N	56.46 -1.48 0.00 N	47.16 -0.20 0.00 N	57.35 0.02 0.00 N		
N.E._GEN_SANDY PD 24062	52.81 2.12 0.00 N	42.20 1.58 0.00 N	38.70 0.84 0.00 N	39.99 1.03 0.00 N	42.17 1.10 0.00 N	34.44 1.28 0.54 N	36.57 1.60 0.00 N	45.04 2.13 0.00 N	53.54 2.61 0.00 N	55.22 2.80 3.77 N	53.39 3.41 0.00 N	59.12 3.77 -0.01 N	56.33 3.73 0.00 N	57.73 3.62 -4.34 N	61.01 3.64 -5.02 N	56.47 3.40 -4.21 N	65.09 3.79 -1.85 N	58.67 2.94 -8.09 N	52.24 2.90 -6.64 N	53.15 3.21 -3.73 N	55.02 3.50 -0.16 N	54.81 3.41 1.89 N	44.40 2.28 4.42 N	38.00 1.95 7.51 N		
NARROWS_GT1_1	142.57	66.48	65.75	41.84	44.14	39.17	38.31	62.77	59.42	65.83	57.48	79.19	59.55	95.66	73.53	86.22	98.37	88.78	88.79	88.79	93.67	147.12	147.12	81.26		

24228				5.11	3.87	3.85	2.88	3.08	3.18	3.33	4.54	5.35	6.35	6.50	7.14	6.95	6.52	6.81	6.36	7.54	6.03	5.51	6.18	6.78	7.61	5.92	6.08
				-86.76	-21.99	-14.34	0.00	0.00	0.00	-0.01	-15.32	-3.15	-0.01	-0.99	-16.72	-0.01	-39.37	-14.38	-31.00	-31.39	-35.10	-40.58	-36.41	-35.54	-81.57	-93.83	-17.84
				N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
NARROWS_GT1_2	142.57	66.48	65.75	41.84	44.14	39.17	38.31	62.77	59.42	65.83	57.48	79.19	59.55	95.66	73.53	86.22	98.37	88.78	88.79	88.79	93.67	147.12	147.12	81.26			
24229	5.11	3.87	3.85	2.88	3.08	3.18	3.33	4.54	5.35	6.35	6.50	7.14	6.95	6.52	6.81	6.36	7.54	6.03	5.51	6.18	6.78	7.61	5.92	6.08			
	-86.76	-21.99	-14.34	0.00	0.00	0.00	-0.01	-15.32	-3.15	-0.01	-0.99	-16.72	-0.01	-39.37	-14.38	-31.00	-31.39	-35.10	-40.58	-36.41	-35.54	-81.57	-93.83	-17.84			
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
NARROWS_GT1_3	142.57	66.48	65.75	41.84	44.14	39.17	38.31	62.77	59.42	65.83	57.48	79.19	59.55	95.66	73.53	86.22	98.37	88.78	88.79	88.79	93.67	147.12	147.12	81.26			
24230	5.11	3.87	3.85	2.88	3.08	3.18	3.33	4.54	5.35	6.35	6.50	7.14	6.95	6.52	6.81	6.36	7.54	6.03	5.51	6.18	6.78	7.61	5.92	6.08			
	-86.76	-21.99	-14.34	0.00	0.00	0.00	-0.01	-15.32	-3.15	-0.01	-0.99	-16.72	-0.01	-39.37	-14.38	-31.00	-31.39	-35.10	-40.58	-36.41	-35.54	-81.57	-93.83	-17.84			
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
NARROWS_GT1_4	142.57	66.48	65.75	41.84	44.14	39.17	38.31	62.77	59.42	65.83	57.48	79.19	59.55	95.66	73.53	86.22	98.37	88.78	88.79	88.79	93.67	147.12	147.12	81.26			
24231	5.11	3.87	3.85	2.88	3.08	3.18	3.33	4.54	5.35	6.35	6.50	7.14	6.95	6.52	6.81	6.36	7.54	6.03	5.51	6.18	6.78	7.61	5.92	6.08			
	-86.76	-21.99	-14.34	0.00	0.00	0.00	-0.01	-15.32	-3.15	-0.01	-0.99	-16.72	-0.01	-39.37	-14.38	-31.00	-31.39	-35.10	-40.58	-36.41	-35.54	-81.57	-93.83	-17.84			
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
NARROWS_GT1_5	142.57	66.48	65.75	41.84	44.14	39.17	38.31	62.77	59.42	65.83	57.48	79.19	59.55	95.66	73.53	86.22	98.37	88.78	88.79	88.79	93.67	147.12	147.12	81.26			

NARROWS_GT2_7 24242	142.57 5.11 -86.76 N	66.48 3.87 -21.99 N	65.75 3.85 -14.34 N	41.84 2.88 0.00 N	44.14 3.08 0.00 N	39.17 3.18 0.00 N	38.31 3.33 -0.01 N	62.77 4.54 -15.32 N	59.42 5.35 -3.15 N	65.83 6.35 -0.01 N	57.48 6.50 -0.99 N	79.19 7.14 -16.72 N	59.55 6.95 -0.01 N	95.66 6.52 -39.37 N	73.53 6.81 -14.38 N	86.22 6.36 -31.00 N	98.37 7.54 -31.39 N	88.78 6.03 -35.10 N	88.79 5.51 -40.58 N	88.79 6.18 -36.41 N	93.67 6.78 -35.54 N	147.12 7.61 -81.57 N	147.12 5.92 -93.83 N	81.26 6.08 -17.84 N
NARROWS_GT2_8 24243	142.57 5.11 -86.76 N	66.48 3.87 -21.99 N	65.75 3.85 -14.34 N	41.84 2.88 0.00 N	44.14 3.08 0.00 N	39.17 3.18 0.00 N	38.31 3.33 -0.01 N	62.77 4.54 -15.32 N	59.42 5.35 -3.15 N	65.83 6.35 -0.01 N	57.48 6.50 -0.99 N	79.19 7.14 -16.72 N	59.55 6.95 -0.01 N	95.66 6.52 -39.37 N	73.53 6.81 -14.38 N	86.22 6.36 -31.00 N	98.37 7.54 -31.39 N	88.78 6.03 -35.10 N	88.79 5.51 -40.58 N	88.79 6.18 -36.41 N	93.67 6.78 -35.54 N	147.12 7.61 -81.57 N	147.12 5.92 -93.83 N	81.26 6.08 -17.84 N
NEG CAPITAL___MECHNVIL 23645	52.65 1.95 0.00 N	42.05 1.43 0.00 N	48.81 1.24 0.00 N	39.88 0.92 0.00 N	42.07 1.00 0.00 N	37.38 1.39 0.00 N	36.70 1.72 0.00 N	45.29 2.38 0.00 N	53.98 3.05 0.00 N	63.28 3.80 0.00 N	53.77 3.78 0.00 N	59.58 4.24 0.00 N	56.72 4.12 0.00 N	54.40 3.94 -0.70 N	57.15 4.00 -0.81 N	53.27 3.74 -0.68 N	63.97 4.23 -0.30 N	52.32 3.38 -1.30 N	47.09 3.32 -1.07 N	50.38 3.58 -0.60 N	55.30 3.92 -0.03 N	62.01 4.06 0.00 N	50.06 2.70 0.00 N	59.99 2.66 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	48.53 -2.16 0.00 N	38.99 -1.64 0.00 N	45.58 -1.98 0.00 N	37.36 -1.60 0.00 N	39.52 -1.55 0.00 N	34.84 -1.14 0.00 N	33.62 -1.36 0.00 N	40.94 -1.96 0.00 N	48.15 -2.78 0.00 N	56.53 -2.95 0.00 N	48.35 -1.63 0.00 N	53.62 -1.72 0.00 N	50.91 -1.69 0.00 N	48.59 -1.18 0.00 N	51.27 -1.06 0.00 N	47.94 -0.91 0.00 N	58.05 -1.40 0.00 N	46.55 -1.09 0.00 N	41.31 -1.39 0.00 N	44.46 -1.75 0.00 N	49.28 -2.08 0.00 N	55.92 -2.03 0.00 N	45.51 -1.85 0.00 N	55.34 -2.00 0.00 N
NEG CENTRAL___DRP 24199	49.88 -0.81 0.00 N	39.97 -0.65 0.00 N	46.55 -1.02 0.00 N	38.08 -0.88 0.00 N	40.32 -0.75 0.00 N	35.71 -0.28 0.00 N	34.59 -0.38 0.00 N	42.51 -0.40 0.00 N	50.21 -0.72 0.00 N	58.91 -0.57 0.00 N	50.53 0.54 0.00 N	55.86 0.52 0.00 N	53.14 0.54 0.00 N	50.67 0.90 0.00 N	53.31 0.97 0.00 N	49.86 1.00 0.00 N	60.34 0.89 0.00 N	48.50 0.85 0.00 N	43.22 0.52 0.00 N	46.80 0.60 0.00 N	51.83 0.47 0.00 N	58.27 0.32 0.00 N	47.24 -0.13 0.00 N	57.07 -0.26 0.00 N
NEG CENTRAL___INDECK 23768	50.59 -0.11 0.00 N	40.51 -0.11 0.00 N	47.13 -0.44 0.00 N	38.51 -0.45 0.00 N	40.85 -0.21 0.00 N	36.50 0.52 0.00 N	35.25 0.27 0.00 N	43.30 0.39 0.00 N	50.64 -0.29 0.00 N	58.36 -1.12 0.00 N	49.66 -0.33 0.00 N	55.02 -0.32 0.00 N	52.49 -0.11 0.00 N	50.25 0.48 0.00 N	52.97 0.63 0.00 N	49.57 0.71 0.00 N	59.84 0.40 0.00 N	48.12 0.47 0.00 N	42.47 -0.23 0.00 N	46.10 -0.10 0.00 N	52.89 1.53 0.00 N	60.05 2.10 0.00 N	48.50 1.13 0.00 N	58.67 1.35 0.00 N
NEG CENTRAL___SENECA 23627	50.05 -0.64 0.00 N	40.12 -0.50 0.00 N	46.66 -0.90 0.00 N	38.14 -0.81 0.00 N	40.45 -0.61 0.00 N	35.88 -0.11 0.00 N	34.72 -0.25 0.00 N	42.73 -0.18 0.00 N	50.37 -0.55 0.00 N	59.09 -0.39 0.00 N	50.97 0.99 0.00 N	56.36 1.03 0.00 N	53.72 1.12 0.00 N	51.35 1.58 0.00 N	54.04 1.70 0.00 N	50.62 1.76 0.00 N	61.12 1.67 0.00 N	49.12 1.48 0.00 N	43.71 1.01 0.00 N	47.34 1.14 0.00 N	52.39 1.04 0.00 N	58.78 0.83 0.00 N	47.62 0.26 0.00 N	57.48 0.15 0.00 N
NEG CENTRAL___STATE_STREET 24147	50.58 -0.11 0.00 N	40.48 -0.14 0.00 N	47.08 -0.48 0.00 N	38.56 -0.40 0.00 N	40.78 -0.28 0.00 N	36.27 0.29 0.00 N	35.26 0.28 0.00 N	43.25 0.34 0.00 N	51.22 0.30 0.00 N	60.06 0.59 0.00 N	51.51 1.53 0.00 N	56.81 1.47 0.00 N	53.83 1.24 0.00 N	51.36 1.59 0.00 N	54.31 1.97 0.00 N	50.94 2.08 0.00 N	61.61 2.16 0.00 N	49.51 1.86 0.00 N	44.14 1.44 0.00 N	47.76 1.56 0.00 N	52.80 1.45 0.00 N	59.27 1.33 0.00 N	48.04 0.68 0.00 N	57.82 0.49 0.00 N
NEG MILLWOOD___DRP 24198	54.94 4.25 0.00 N	43.84 3.21 0.00 N	50.70 3.14 0.00 N	41.30 2.34 0.00 N	43.56 2.49 0.00 N	38.65 2.66 0.00 N	37.75 2.78 0.00 N	46.81 3.90 0.00 N	55.52 4.60 0.00 N	65.09 5.62 0.00 N	55.75 5.77 0.00 N	61.84 6.48 -0.03 N	58.99 6.39 0.00 N	65.11 6.15 -9.20 N	69.39 6.42 -10.64 N	63.79 6.01 -8.91 N	70.53 7.18 -3.91 N	70.52 5.74 -17.14 N	62.02 5.25 -14.07 N	59.90 5.79 -7.90 N	57.97 6.27 -0.34 N	64.83 6.88 0.00 N	52.59 5.22 0.00 N	62.58 5.25 0.00 N
NEG NORTH_FLCN_SEA 23793	50.91 0.21 0.00 N	40.80 0.17 0.00 N	48.07 0.50 0.00 N	39.33 0.37 0.00 N	41.65 0.58 0.00 N	36.22 0.23 0.00 N	35.44 0.47 0.00 N	39.98 -2.93 0.00 N	47.48 -3.44 0.00 N	59.15 -0.32 0.00 N	48.96 -1.02 0.00 N	54.12 -1.22 0.00 N	51.21 -1.38 0.00 N	48.26 -1.51 0.00 N	50.56 -1.78 0.00 N	47.16 -1.69 0.00 N	57.17 -2.28 0.00 N	45.81 -1.84 0.00 N	41.51 -1.20 0.00 N	44.88 -1.31 0.00 N	49.99 -1.37 0.00 N	56.42 -1.53 0.00 N	47.21 -0.16 0.00 N	57.66 0.33 0.00 N
NEG NORTH_KES_CHATAGAY 23792	50.09 -0.60 0.00 N	40.17 -0.45 0.00 N	47.38 -0.18 0.00 N	38.82 -0.14 0.00 N	41.05 -0.02 0.00 N	35.60 -0.38 0.00 N	34.78 -0.19 0.00 N	39.11 -3.80 0.00 N	46.53 -4.40 0.00 N	58.23 -1.25 0.00 N	48.09 -1.90 0.00 N	53.18 -2.15 0.00 N	50.36 -2.24 0.00 N	47.44 -2.33 0.00 N	49.81 -2.53 0.00 N	46.45 -2.40 0.00 N	56.47 -2.98 0.00 N	45.29 -2.36 0.00 N	40.81 -1.90 0.00 N	44.11 -2.09 0.00 N	49.21 -2.15 0.00 N	55.67 -2.28 0.00 N	46.32 -1.05 0.00 N	56.76 -0.57 0.00 N
NEG NORTH___ALICE_FALLS 23915	50.86 0.16 0.00 N	40.70 0.08 0.00 N	47.95 0.39 0.00 N	39.26 0.30 0.00 N	41.56 0.49 0.00 N	36.10 0.11 0.00 N	35.34 0.36 0.00 N	39.87 -3.03 0.00 N	47.46 -3.47 0.00 N	59.14 -0.33 0.00 N	48.99 -0.99 0.00 N	54.19 -1.14 0.00 N	51.30 -1.29 0.00 N	48.30 -1.47 0.00 N	50.63 -1.71 0.00 N	47.25 -1.60 0.00 N	57.31 -2.13 0.00 N	45.90 -1.75 0.00 N	41.57 -1.14 0.00 N	44.97 -1.23 0.00 N	50.09 -1.27 0.00 N	56.49 -1.46 0.00 N	47.16 -0.21 0.00 N	57.61 0.28 0.00 N
NEG NORTH___LWR_SARANAC 23913	50.86 0.16 0.00 N	40.70 0.08 0.00 N	47.95 0.39 0.00 N	39.26 0.30 0.00 N	41.56 0.49 0.00 N	36.10 0.11 0.00 N	35.34 0.36 0.00 N	39.87 -3.03 0.00 N	47.46 -3.47 0.00 N	59.14 -0.33 0.00 N	48.99 -0.99 0.00 N	54.19 -1.14 0.00 N	51.30 -1.29 0.00 N	48.30 -1.47 0.00 N	50.63 -1.71 0.00 N	47.25 -1.60 0.00 N	57.31 -2.13 0.00 N	45.90 -1.75 0.00 N	41.57 -1.14 0.00 N	44.97 -1.23 0.00 N	50.09 -1.27 0.00 N	56.49 -1.46 0.00 N	47.16 -0.21 0.00 N	57.61 0.28 0.00 N
NEG NORTH___PLATTSBURG 23628	50.86 0.16 0.00 N	40.70 0.08 0.00 N	47.95 0.39 0.00 N	39.26 0.30 0.00 N	41.56 0.49 0.00 N	36.10 0.11 0.00 N	35.34 0.36 0.00 N	39.87 -3.03 0.00 N	47.46 -3.47 0.00 N	59.14 -0.33 0.00 N	48.99 -0.99 0.00 N	54.19 -1.14 0.00 N	51.30 -1.29 0.00 N	48.30 -1.47 0.00 N	50.63 -1.71 0.00 N	47.25 -1.60 0.00 N	57.31 -2.13 0.00 N	45.90 -1.75 0.00 N	41.57 -1.14 0.00 N	44.97 -1.23 0.00 N	50.09 -1.27 0.00 N	56.49 -1.46 0.00 N	47.16 -0.21 0.00 N	57.61 0.28 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
NEG WEST_LEA_LOCKPORT 23791	48.34 -2.36 0.00 N	39.07 -1.55 0.00 N	45.60 -1.96 0.00 N	37.30 -1.66 0.00 N	39.61 -1.46 0.00 N	34.84 -1.14 0.00 N	33.28 -1.70 0.00 N	40.07 -2.84 0.00 N	46.34 -4.58 0.00 N	54.08 -5.39 0.00 N	46.61 -3.38 0.00 N	51.55 -3.78 0.00 N	48.86 -3.74 0.00 N	46.89 -2.88 0.00 N	49.52 -2.82 0.00 N	46.28 -2.58 0.00 N	55.96 -3.48 0.00 N	45.00 -2.64 0.00 N	39.64 -3.06 0.00 N	42.73 -3.47 0.00 N	47.39 -3.96 0.00 N	54.52 -3.43 0.00 N	44.73 -2.63 0.00 N	54.98 -2.35 0.00 N	
NEG WEST___LANCASTR 23811	48.19 -2.51 0.00 N	38.56 -2.06 0.00 N	44.82 -2.75 0.00 N	36.51 -2.45 0.00 N	38.89 -2.18 0.00 N	34.43 -1.56 0.00 N	33.00 -1.97 0.00 N	40.47 -2.44 0.00 N	47.04 -3.89 0.00 N	55.51 -3.96 0.00 N	48.22 -1.76 0.00 N	53.82 -1.51 0.00 N	51.15 -1.45 0.00 N	48.92 -0.85 0.00 N	51.71 -0.63 0.00 N	48.40 -0.45 0.00 N	58.82 -0.62 0.00 N	47.16 -0.48 0.00 N	41.49 -1.21 0.00 N	45.00 -1.20 0.00 N	49.66 -1.70 0.00 N	56.09 -1.86 0.00 N	45.34 -2.02 0.00 N	55.35 -1.98 0.00 N	
NEG_PENN_ALLEGHNY 23528	50.88 0.18 0.00 N	40.57 -0.05 0.00 N	47.18 -0.38 0.00 N	38.51 -0.45 0.00 N	40.81 -0.26 0.00 N	36.10 0.11 0.00 N	35.02 0.04 0.00 N	43.31 0.40 0.00 N	51.13 0.20 0.00 N	60.19 0.72 0.00 N	51.53 1.54 0.00 N	57.15 1.82 0.00 N	54.34 1.74 0.00 N	51.60 1.83 0.00 N	54.33 1.99 0.00 N	50.79 1.94 0.00 N	61.82 2.37 0.00 N	49.47 1.83 0.00 N	44.12 1.42 0.00 N	48.06 1.86 0.00 N	53.23 1.87 0.00 N	59.69 1.74 0.00 N	48.23 0.86 0.00 N	58.17 0.84 0.00 N	
NEG___GEN_MONROE 24207	49.72 -0.98 0.00 N	39.97 -0.65 0.00 N	46.66 -0.90 0.00 N	38.19 -0.76 0.00 N	40.47 -0.60 0.00 N	35.75 -0.23 0.00 N	34.45 -0.52 0.00 N	41.96 -0.95 0.00 N	49.16 -1.77 0.00 N	57.76 -1.71 0.00 N	49.61 -0.37 0.00 N	55.10 -0.23 0.00 N	52.40 -0.20 0.00 N	50.14 0.37 0.00 N	52.92 0.58 0.00 N	49.42 0.57 0.00 N	59.82 0.38 0.00 N	47.96 0.32 0.00 N	42.36 -0.34 0.00 N	45.58 -0.62 0.00 N	50.50 -0.86 0.00 N	57.51 -0.44 0.00 N	46.80 -0.57 0.00 N	56.95 -0.38 0.00 N	
NEPA___ENERGY 23901	47.81 -2.88 0.00 N	37.89 -2.74 0.00 N	43.85 -3.72 0.00 N	35.60 -3.36 0.00 N	38.06 -3.01 0.00 N	33.81 -2.18 0.00 N	32.50 -2.47 0.00 N	40.45 -2.46 0.00 N	47.04 -3.88 0.00 N	55.76 -3.71 0.00 N	48.61 -1.37 0.00 N	54.44 -0.89 0.00 N	51.65 -0.95 0.00 N	49.22 -0.55 0.00 N	51.93 -0.40 0.00 N	48.62 -0.23 0.00 N	59.39 -0.06 0.00 N	47.55 -0.10 0.00 N	41.84 -0.86 0.00 N	45.88 -0.32 0.00 N	50.67 -0.69 0.00 N	56.43 -1.52 0.00 N	45.23 -2.13 0.00 N	55.02 -2.31 0.00 N	
NEVERSINK___HYD 23608	52.56 1.87 0.00 N	41.99 1.36 0.00 N	48.85 1.29 0.00 N	39.93 0.97 0.00 N	42.17 1.10 0.00 N	37.27 1.29 0.00 N	36.29 1.32 0.00 N	44.47 1.57 0.00 N	51.09 0.17 0.00 N	59.81 0.33 0.00 N	51.01 1.03 0.00 N	56.58 1.22 -0.02 N	53.94 1.34 0.00 N	56.70 1.36 -5.58 N	60.20 1.41 -6.45 N	55.86 1.60 -5.41 N	65.71 3.89 -2.37 N	61.11 3.06 -10.40 N	54.07 2.84 -8.54 N	54.20 3.20 -4.80 N	55.00 3.44 -0.21 N	61.76 3.81 0.00 N	50.09 2.72 0.00 N	59.89 2.56 0.00 N	
NEWTON___FALLS_HYD 23847	51.34 0.65 0.00 N	41.00 0.38 0.00 N	48.18 0.61 0.00 N	39.48 0.52 0.00 N	41.89 0.82 0.00 N	36.49 0.50 0.00 N	35.52 0.55 0.00 N	41.38 -1.53 0.00 N	49.18 -1.75 0.00 N	59.44 -0.03 0.00 N	49.18 -0.80 0.00 N	54.00 -1.34 0.00 N	50.82 -1.78 0.00 N	47.85 -1.92 0.00 N	50.35 -1.99 0.00 N	46.94 -1.91 0.00 N	57.17 -2.28 0.00 N	45.88 -1.77 0.00 N	41.57 -1.13 0.00 N	45.13 -1.07 0.00 N	50.80 -0.55 0.00 N	57.76 -0.19 0.00 N	47.98 0.62 0.00 N	57.68 0.34 0.00 N	
NIAGARA____ 23760	47.72 -2.98 0.00 N	38.67 -1.96 0.00 N	45.17 -2.39 0.00 N	37.00 -1.96 0.00 N	39.26 -1.81 0.00 N	34.49 -1.50 0.00 N	32.88 -2.09 0.00 N	39.44 -3.47 0.00 N	45.56 -5.37 0.00 N	53.32 -6.16 0.00 N	45.99 -3.99 0.00 N	50.98 -4.35 0.00 N	48.38 -4.22 0.00 N	46.39 -3.38 0.00 N	48.99 -3.35 0.00 N	45.78 -3.08 0.00 N	55.36 -4.08 0.00 N	44.57 -3.08 0.00 N	39.28 -3.42 0.00 N	42.21 -4.00 0.00 N	46.68 -4.68 0.00 N	53.52 -4.43 0.00 N	43.92 -3.44 0.00 N	54.12 -3.21 0.00 N	
NINE_MILE_1 23575	49.15 -1.54 0.00 N	39.38 -1.24 0.00 N	46.05 -1.52 0.00 N	37.70 -1.26 0.00 N	39.79 -1.28 0.00 N	34.98 -1.01 0.00 N	33.88 -1.09 0.00 N	41.45 -1.46 0.00 N	49.13 -1.80 0.00 N	57.62 -1.85 0.00 N	48.75 -1.24 0.00 N	53.97 -1.37 0.00 N	51.28 -1.32 0.00 N	48.61 -1.16 0.00 N	51.13 -1.21 0.00 N	47.74 -1.12 0.00 N	58.00 -1.45 0.00 N	46.50 -1.15 0.00 N	41.59 -1.11 0.00 N	44.99 -1.21 0.00 N	49.94 -1.42 0.00 N	56.38 -1.57 0.00 N	45.95 -1.41 0.00 N	55.79 -1.54 0.00 N	
NINE_MILE_2 23744	49.16 -1.54 0.00 N	39.38 -1.24 0.00 N	46.05 -1.52 0.00 N	37.71 -1.25 0.00 N	39.79 -1.28 0.00 N	34.98 -1.00 0.00 N	33.88 -1.09 0.00 N	41.45 -1.46 0.00 N	49.14 -1.79 0.00 N	57.63 -1.84 0.00 N	48.75 -1.24 0.00 N	53.98 -1.36 0.00 N	51.28 -1.32 0.00 N	48.61 -1.16 0.00 N	51.13 -1.21 0.00 N	47.74 -1.12 0.00 N	58.00 -1.45 0.00 N	46.50 -1.15 0.00 N	41.59 -1.11 0.00 N	44.99 -1.21 0.00 N	49.95 -1.41 0.00 N	56.38 -1.57 0.00 N	45.95 -1.41 0.00 N	55.79 -1.54 0.00 N	
NM_CAPITAL___DRP 24208	51.52 0.82 0.00 N	41.15 0.53 0.00 N	47.82 0.25 0.00 N	39.07 0.11 0.00 N	41.21 0.14 0.00 N	36.47 0.49 0.00 N	35.70 0.73 0.00 N	43.99 1.08 0.00 N	52.28 1.35 0.00 N	61.22 1.75 0.00 N	52.01 2.02 0.00 N	57.56 2.22 0.00 N	54.87 2.27 0.00 N	52.00 2.23 0.00 N	54.60 2.26 0.00 N	50.95 2.10 0.00 N	61.74 2.30 0.00 N	49.40 1.76 0.00 N	44.43 1.73 0.00 N	48.08 1.88 0.00 N	53.39 2.04 0.00 N	60.05 2.11 0.00 N	48.73 1.36 0.00 N	58.51 1.18 0.00 N	
NM_CENTRAL___DRP 24181	50.19 -0.51 0.00 N	40.17 -0.45 0.00 N	46.90 -0.67 0.00 N	38.35 -0.61 0.00 N	40.51 -0.56 0.00 N	35.73 -0.25 0.00 N	34.64 -0.33 0.00 N	42.50 -0.40 0.00 N	50.43 -0.50 0.00 N	59.26 -0.21 0.00 N	50.27 0.29 0.00 N	55.57 0.24 0.00 N	52.73 0.13 0.00 N	50.06 0.29 0.00 N	52.66 0.32 0.00 N	49.20 0.34 0.00 N	59.77 0.32 0.00 N	47.88 0.24 0.00 N	42.85 0.15 0.00 N	46.43 0.22 0.00 N	51.49 0.13 0.00 N	58.04 0.08 0.00 N	47.14 -0.23 0.00 N	57.05 -0.28 0.00 N	
NM_FRONTIER___DRP 24179	47.97 -2.73 0.00 N	38.86 -1.76 0.00 N	45.44 -2.12 0.00 N	37.21 -1.75 0.00 N	39.49 -1.58 0.00 N	34.71 -1.28 0.00 N	33.09 -1.88 0.00 N	39.69 -3.22 0.00 N	45.84 -5.09 0.00 N	53.61 -5.86 0.00 N	46.23 -3.75 0.00 N	51.28 -4.05 0.00 N	48.66 -3.94 0.00 N	46.68 -3.09 0.00 N	49.30 -3.05 0.00 N	46.06 -2.80 0.00 N	55.69 -3.75 0.00 N	44.84 -2.80 0.00 N	39.51 -3.19 0.00 N	42.47 -3.73 0.00 N	46.95 -4.40 0.00 N	53.84 -4.11 0.00 N	44.21 -3.15 0.00 N	54.50 -2.83 0.00 N	
NM_ST_REGIS___HYD	50.64	40.63	47.92	39.33	41.77	36.07	35.16	39.75	47.21	58.17	47.55	52.05	49.24	46.40	48.79	45.46	55.42	44.46	40.01	43.24	48.60	55.29	46.82	56.64	

24053	-0.05 0.00 N	0.00 0.00 N	0.36 0.00 N	0.37 0.00 N	0.70 0.00 N	0.09 0.00 N	0.19 0.00 N	-3.16 0.00 N	-3.72 0.00 N	-1.30 0.00 N	-2.43 0.00 N	-3.28 0.00 N	-3.36 0.00 N	-3.37 0.00 N	-3.55 0.00 N	-3.39 0.00 N	-4.03 0.00 N	-3.18 0.00 N	-2.69 0.00 N	-2.96 0.00 N	-2.76 0.00 N	-2.66 0.00 N	-0.54 0.00 N	-0.69 0.00 N
NORTHPORT___1 23551	55.29 4.59 0.00 N	44.26 3.54 -0.09 N	50.93 3.37 0.00 N	41.43 2.47 0.00 N	43.69 2.63 0.00 N	38.56 2.57 0.00 N	37.68 2.71 0.00 N	48.17 4.39 -0.88 N	55.90 4.94 -0.03 N	65.08 5.60 0.00 N	55.72 5.73 0.00 N	61.58 6.21 -0.03 N	58.95 6.35 0.00 N	65.99 5.92 -10.30 N	70.60 6.35 -11.92 N	64.44 5.59 -9.99 N	70.36 6.53 -4.38 N	72.02 5.17 -19.20 N	63.23 4.77 -15.76 N	60.67 5.62 -8.85 N	59.62 6.41 -1.86 N	65.00 7.05 0.00 N	52.94 5.57 0.00 N	62.28 4.95 0.00 N
NORTHPORT___2 23552	55.29 4.59 0.00 N	44.26 3.54 -0.09 N	50.93 3.37 0.00 N	41.43 2.47 0.00 N	43.69 2.63 0.00 N	38.56 2.57 0.00 N	37.68 2.71 0.00 N	48.17 4.39 -0.88 N	55.90 4.94 -0.03 N	65.08 5.60 0.00 N	55.72 5.73 0.00 N	61.58 6.21 -0.03 N	58.95 6.35 0.00 N	65.99 5.92 -10.30 N	70.60 6.35 -11.92 N	64.44 5.59 -9.99 N	70.36 6.53 -4.38 N	72.02 5.17 -19.20 N	63.23 4.77 -15.76 N	60.67 5.62 -8.85 N	59.62 6.41 -1.86 N	65.00 7.05 0.00 N	52.94 5.57 0.00 N	62.28 4.95 0.00 N
NORTHPORT___3 23553	55.50 4.81 0.00 N	44.45 3.74 -0.09 N	51.15 3.58 0.00 N	41.59 2.63 0.00 N	43.86 2.79 0.00 N	38.69 2.70 0.00 N	37.88 2.91 0.00 N	48.37 4.61 -0.86 N	56.14 5.18 -0.03 N	65.34 5.87 0.00 N	55.97 5.98 0.00 N	61.94 6.57 -0.03 N	59.27 6.68 0.00 N	66.27 6.20 -10.30 N	70.86 6.60 -11.92 N	64.81 5.97 -9.99 N	70.80 6.98 -4.38 N	72.40 5.55 -19.20 N	63.58 5.11 -15.76 N	61.00 5.94 -8.85 N	59.93 6.72 -1.86 N	65.31 7.36 0.00 N	53.12 5.76 0.00 N	62.53 5.20 0.00 N
NORTHPORT___4 23650	55.50 4.81 0.00 N	44.45 3.74 -0.09 N	51.15 3.58 0.00 N	41.59 2.63 0.00 N	43.86 2.79 0.00 N	38.69 2.70 0.00 N	37.88 2.91 0.00 N	48.37 4.61 -0.86 N	56.14 5.18 -0.03 N	65.34 5.87 0.00 N	55.97 5.98 0.00 N	61.94 6.57 -0.03 N	59.27 6.68 0.00 N	66.27 6.20 -10.30 N	70.86 6.60 -11.92 N	64.81 5.97 -9.99 N	70.80 6.98 -4.38 N	72.40 5.55 -19.20 N	63.58 5.11 -15.76 N	61.00 5.94 -8.85 N	59.93 6.72 -1.86 N	65.31 7.36 0.00 N	53.12 5.76 0.00 N	62.53 5.20 0.00 N
NORTHPORT___IC 23718	55.29 4.59 0.00 N	44.26 3.54 -0.09 N	50.93 3.37 0.00 N	41.43 2.47 0.00 N	43.69 2.63 0.00 N	38.56 2.57 0.00 N	37.68 2.71 0.00 N	48.17 4.39 -0.88 N	55.90 4.94 -0.03 N	65.08 5.60 0.00 N	55.72 5.73 0.00 N	61.58 6.21 -0.03 N	58.95 6.35 0.00 N	65.99 5.92 -10.30 N	70.60 6.35 -11.92 N	64.44 5.59 -9.99 N	70.36 6.53 -4.38 N	72.02 5.17 -19.20 N	63.23 4.77 -15.76 N	60.67 5.62 -8.85 N	59.62 6.41 -1.86 N	65.00 7.05 0.00 N	52.94 5.57 0.00 N	62.28 4.95 0.00 N
NPX_GEN_1385_PROXY 323591	55.38 4.69 0.00 N	44.32 3.61 -0.09 N	51.01 3.45 0.00 N	41.49 2.53 0.00 N	43.76 2.69 0.00 N	35.01 1.85 0.54 N	37.19 2.22 0.00 N	47.55 3.77 -0.88 N	55.18 4.22 -0.03 N	56.54 4.13 3.77 N	54.97 4.99 0.00 N	60.74 5.38 -0.03 N	58.15 5.55 0.00 N	65.23 5.16 -10.30 N	69.80 5.54 -11.92 N	63.69 4.85 -9.99 N	69.43 5.60 -4.38 N	71.30 4.45 -19.20 N	62.59 4.12 -15.76 N	59.97 4.92 -8.85 N	58.87 5.66 -1.86 N	56.97 5.57 1.89 N	53.07 4.84 -1.69 N	62.30 4.98 0.00 N
NPX_GEN_CSC 323557	55.25 4.56 0.00 N	44.17 3.44 -0.10 N	50.73 3.16 0.00 N	41.25 2.29 0.00 N	43.53 2.46 0.00 N	35.48 2.32 0.54 N	37.73 2.76 0.00 N	48.53 4.60 -1.02 N	56.29 5.33 -0.04 N	58.12 5.71 3.77 N	56.40 6.42 0.00 N	62.56 7.19 -0.03 N	59.98 7.38 0.00 N	66.98 6.91 -10.30 N	71.63 7.37 -11.92 N	64.64 5.80 -9.99 N	69.99 6.16 -4.38 N	71.77 4.92 -19.20 N	63.03 4.56 -15.76 N	60.91 5.86 -8.85 N	60.55 7.33 -1.86 N	58.80 7.39 1.89 N	54.45 6.20 -1.72 N	62.66 5.33 0.00 N
NSINS_S_GLNS_FALLS 23858	52.99 2.29 0.00 N	42.37 1.75 0.00 N	49.21 1.64 0.00 N	40.25 1.30 0.00 N	42.50 1.44 0.00 N	37.77 1.79 0.00 N	37.19 2.22 0.00 N	45.89 2.99 0.00 N	54.81 3.88 0.00 N	64.21 4.74 0.00 N	54.26 4.27 0.00 N	60.22 4.88 0.00 N	57.21 4.61 0.00 N	54.80 4.04 -1.00 N	57.50 4.01 -1.15 N	53.57 3.75 -0.97 N	64.06 4.19 -0.42 N	53.12 3.62 -1.86 N	48.15 3.92 -1.53 N	51.29 4.23 -0.86 N	56.12 4.73 -0.04 N	62.84 4.89 0.00 N	50.55 3.18 0.00 N	60.54 3.20 0.00 N
NUCOR_STEEL___DRP 24197	50.17 -0.53 0.00 N	40.18 -0.45 0.00 N	46.74 -0.82 0.00 N	38.30 -0.66 0.00 N	40.50 -0.57 0.00 N	36.00 0.02 0.00 N	34.98 0.01 0.00 N	42.84 -0.07 0.00 N	50.71 -0.21 0.00 N	59.37 -0.10 0.00 N	50.90 0.91 0.00 N	56.09 0.75 0.00 N	53.11 0.51 0.00 N	50.66 0.90 0.00 N	53.63 1.29 0.00 N	50.33 1.47 0.00 N	60.84 1.39 0.00 N	48.93 1.29 0.00 N	43.65 0.95 0.00 N	47.21 1.01 0.00 N	52.18 0.83 0.00 N	58.60 0.65 0.00 N	47.55 0.18 0.00 N	57.28 -0.05 0.00 N
NYISO_LBMP_REFERENCE 24008	50.70 0.00 0.00 N	40.62 0.00 0.00 N	47.57 0.00 0.00 N	38.96 0.00 0.00 N	41.07 0.00 0.00 N	35.99 0.00 0.00 N	34.97 0.00 0.00 N	42.91 0.00 0.00 N	50.92 0.00 0.00 N	59.47 0.00 0.00 N	49.99 0.00 0.00 N	55.33 0.00 0.00 N	52.60 0.00 0.00 N	49.77 0.00 0.00 N	52.34 0.00 0.00 N	48.86 0.00 0.00 N	59.45 0.00 0.00 N	47.64 0.00 0.00 N	42.70 0.00 0.00 N	46.20 0.00 0.00 N	51.36 0.00 0.00 N	57.95 0.00 0.00 N	47.37 0.00 0.00 N	57.33 0.00 0.00 N
NYPA_BRENTWD____GT 24164	56.11 5.42 0.00 N	44.86 4.11 -0.13 N	51.54 3.98 0.00 N	41.90 2.94 0.00 N	44.19 3.13 0.00 N	39.03 3.04 0.00 N	38.20 3.22 0.00 N	49.23 5.10 -1.22 N	56.86 5.89 -0.05 N	66.33 6.85 0.00 N	56.60 6.62 0.00 N	62.69 7.32 -0.03 N	59.89 7.29 0.00 N	67.09 7.02 -10.30 N	71.84 7.59 -11.92 N	65.34 6.50 -9.99 N	71.39 7.57 -4.38 N	72.87 6.02 -19.20 N	63.95 5.49 -15.76 N	61.42 6.36 -8.85 N	60.46 7.25 -1.86 N	65.98 8.03 0.00 N	54.01 6.64 0.00 N	63.42 6.09 0.00 N
NYPA_GOWANUS____GT5 24156	142.56 5.10 -86.76 N	66.47 3.86 -21.99 N	65.75 3.85 -14.34 N	41.84 2.88 0.00 N	44.14 3.08 0.00 N	39.17 3.18 0.00 N	38.30 3.32 -0.01 N	62.76 4.53 -15.32 N	59.39 5.32 -3.15 N	65.80 6.33 -0.01 N	57.46 6.48 -0.99 N	79.18 7.13 -16.72 N	59.53 6.93 -0.01 N	95.64 6.50 -39.37 N	73.52 6.80 -14.38 N	86.20 6.34 -31.00 N	98.35 7.51 -31.39 N	88.76 6.01 -35.10 N	88.77 5.49 -40.58 N	88.79 6.17 -36.41 N	93.66 6.76 -35.54 N	147.11 7.59 -81.57 N	147.10 5.90 -93.83 N	81.25 6.07 -17.84 N
NYPA_GOWANUS____GT6 24157	142.56 5.10 -86.76 N	66.47 3.86 -21.99 N	65.75 3.85 -14.34 N	41.84 2.88 0.00 N	44.14 3.08 0.00 N	39.17 3.18 0.00 N	38.30 3.32 -0.01 N	62.76 4.53 -15.32 N	59.39 5.32 -3.15 N	65.80 6.33 -0.01 N	57.46 6.48 -0.99 N	79.18 7.13 -16.72 N	59.53 6.93 -0.01 N	95.64 6.50 -39.37 N	73.52 6.80 -14.38 N	86.20 6.34 -31.00 N	98.35 7.51 -31.39 N	88.76 6.01 -35.10 N	88.77 5.49 -40.58 N	88.79 6.17 -36.41 N	93.66 6.76 -35.54 N	147.11 7.59 -81.57 N	147.10 5.90 -93.83 N	81.25 6.07 -17.84 N

NYPA_HARLEM__RVR_GT1 24160	56.45 4.74 -1.01 N	44.11 3.49 0.00 N	51.05 3.48 0.00 N	41.55 2.59 0.00 N	43.82 2.75 0.00 N	38.82 2.83 0.00 N	37.99 3.01 -0.01 N	58.07 4.17 -10.98 N	59.08 5.01 -3.15 N	65.30 5.83 0.00 N	56.96 5.99 -0.99 N	61.98 6.62 -0.03 N	59.13 6.53 0.00 N	66.16 6.09 -10.30 N	70.65 6.40 -11.91 N	64.83 5.98 -9.98 N	70.80 6.99 -4.37 N	72.49 5.64 -19.20 N	63.63 5.16 -15.76 N	60.10 5.73 -8.17 N	40.69 6.23 16.89 N	65.72 7.10 -0.67 N	53.69 5.60 -0.72 N	62.94 5.61 0.00 N
NYPA_HARLEM__RVR_GT2 24161	56.45 4.74 -1.01 N	44.11 3.49 0.00 N	51.05 3.48 0.00 N	41.55 2.59 0.00 N	43.82 2.75 0.00 N	38.82 2.83 0.00 N	37.99 3.01 -0.01 N	58.07 4.17 -10.98 N	59.08 5.01 -3.15 N	65.30 5.83 0.00 N	56.96 5.99 -0.99 N	61.98 6.62 -0.03 N	59.13 6.53 0.00 N	66.16 6.09 -10.30 N	70.65 6.40 -11.91 N	64.83 5.98 -9.98 N	70.80 6.99 -4.37 N	72.49 5.64 -19.20 N	63.63 5.16 -15.76 N	60.10 5.73 -8.17 N	40.69 6.23 16.89 N	65.72 7.10 -0.67 N	53.69 5.60 -0.72 N	62.94 5.61 0.00 N
NYPA_KENT____GT 24152	58.54 4.99 -2.85 N	57.65 3.76 -13.28 N	59.94 3.71 -8.66 N	41.74 2.78 0.00 N	44.02 2.95 0.00 N	39.07 3.08 0.00 N	38.22 3.24 -0.01 N	61.00 4.43 -13.66 N	59.26 5.19 -3.15 N	65.61 6.14 0.00 N	57.30 6.33 -0.98 N	52.22 6.96 10.07 N	59.36 6.77 0.00 N	48.80 6.34 7.30 N	69.40 6.64 -10.42 N	52.31 6.19 2.74 N	54.79 7.32 11.97 N	63.07 5.85 -9.57 N	63.84 5.37 -15.76 N	61.10 6.05 -8.85 N	58.36 6.62 -0.38 N	66.04 7.42 -0.67 N	53.87 5.78 -0.72 N	63.25 5.91 0.00 N
NYPA_POUCH1____GT 24155	142.68 4.98 -87.00 N	71.47 3.77 -27.08 N	70.29 3.71 -19.02 N	41.73 2.77 0.00 N	44.02 2.95 0.00 N	39.06 3.07 0.00 N	38.19 3.21 -0.01 N	64.04 4.42 -16.71 N	59.27 5.21 -3.15 N	65.68 6.20 -0.01 N	57.35 6.37 -0.99 N	79.01 6.96 -16.72 N	59.35 6.75 -0.01 N	103.24 6.32 -47.15 N	72.47 6.65 -13.48 N	90.33 6.22 -35.25 N	110.70 7.33 -43.92 N	95.10 5.86 -41.59 N	88.65 5.36 -40.59 N	88.65 6.03 -36.42 N	93.50 6.60 -35.55 N	146.96 7.44 -81.57 N	146.98 5.77 -93.83 N	81.11 5.94 -17.84 N
NYPA_VERNON____GT2 24162	57.21 4.87 -1.65 N	48.84 3.65 -4.56 N	54.12 3.58 -2.98 N	41.64 2.67 0.00 N	43.92 2.85 0.00 N	38.97 2.98 0.00 N	38.15 3.17 -0.01 N	59.24 4.33 -12.00 N	59.16 5.09 -3.15 N	65.47 6.00 0.00 N	57.18 6.21 -0.99 N	58.74 6.85 3.44 N	59.24 6.64 0.00 N	60.24 6.23 -4.25 N	70.24 6.49 -11.40 N	60.55 6.08 -5.61 N	65.39 7.18 1.24 N	69.30 5.76 -15.89 N	63.75 5.28 -15.76 N	61.01 5.96 -8.85 N	58.27 6.53 -0.38 N	65.92 7.30 -0.67 N	53.77 5.68 -0.72 N	63.11 5.78 0.00 N
NYPA_VERNON____GT3 24163	57.21 4.87 -1.65 N	48.84 3.65 -4.56 N	54.12 3.58 -2.98 N	41.64 2.67 0.00 N	43.92 2.85 0.00 N	38.97 2.98 0.00 N	38.15 3.17 -0.01 N	59.24 4.33 -12.00 N	59.16 5.09 -3.15 N	65.47 6.00 0.00 N	57.18 6.21 -0.99 N	58.74 6.85 3.44 N	59.24 6.64 0.00 N	60.24 6.23 -4.25 N	70.24 6.49 -11.40 N	60.55 6.08 -5.61 N	65.39 7.18 1.24 N	69.30 5.76 -15.89 N	63.75 5.28 -15.76 N	61.01 5.96 -8.85 N	58.27 6.53 -0.38 N	65.92 7.30 -0.67 N	53.77 5.68 -0.72 N	63.11 5.78 0.00 N
NYPA__ASTORIA_CC1 323568	56.51 4.80 -1.01 N	44.23 3.61 0.00 N	51.10 3.54 0.00 N	41.59 2.63 0.00 N	43.87 2.80 0.00 N	38.92 2.94 0.00 N	38.11 3.13 -0.01 N	58.15 4.26 -10.98 N	59.09 5.02 -3.15 N	65.35 5.88 0.00 N	57.08 6.11 -0.99 N	62.11 6.74 -0.03 N	59.11 6.52 0.00 N	66.16 6.09 -10.30 N	70.63 6.38 -11.91 N	64.82 5.98 -9.99 N	70.87 7.04 -4.38 N	72.47 5.62 -19.20 N	63.66 5.20 -15.76 N	60.92 5.87 -8.85 N	58.16 6.42 -0.38 N	65.81 7.19 -0.67 N	53.71 5.63 -0.72 N	63.02 5.69 0.00 N
NYPA__ASTORIA_CC2 323569	56.51 4.80 -1.01 N	44.23 3.61 0.00 N	51.10 3.54 0.00 N	41.59 2.63 0.00 N	43.87 2.80 0.00 N	38.92 2.94 0.00 N	38.11 3.13 -0.01 N	58.15 4.26 -10.98 N	59.09 5.02 -3.15 N	65.35 5.88 0.00 N	57.08 6.11 -0.99 N	62.11 6.74 -0.03 N	59.11 6.52 0.00 N	66.16 6.09 -10.30 N	70.63 6.38 -11.91 N	64.82 5.98 -9.99 N	70.87 7.04 -4.38 N	72.47 5.62 -19.20 N	63.66 5.20 -15.76 N	60.92 5.87 -8.85 N	58.16 6.42 -0.38 N	65.81 7.19 -0.67 N	53.71 5.63 -0.72 N	63.02 5.69 0.00 N
NYPA__HOLTSVILL 23794	55.68 4.98 0.00 N	44.54 3.82 -0.10 N	51.20 3.63 0.00 N	41.64 2.68 0.00 N	43.92 2.86 0.00 N	38.81 2.83 0.00 N	38.00 3.02 0.00 N	48.76 4.85 -1.01 N	56.51 5.55 -0.04 N	65.93 6.46 0.00 N	56.45 6.47 0.00 N	62.54 7.17 -0.03 N	59.90 7.30 0.00 N	66.92 6.85 -10.30 N	71.56 7.31 -11.92 N	65.17 6.33 -9.99 N	71.04 7.21 -4.38 N	72.58 5.73 -19.20 N	63.73 5.27 -15.76 N	61.31 6.26 -8.85 N	60.49 7.27 -1.86 N	65.90 7.95 0.00 N	53.59 6.22 0.00 N	62.93 5.61 0.00 N
NYPA__HELLGATE_GT1 24158	56.45 4.74 -1.01 N	44.11 3.49 0.00 N	51.05 3.48 0.00 N	41.55 2.59 0.00 N	43.82 2.75 0.00 N	38.82 2.83 0.00 N	37.99 3.01 -0.01 N	58.07 4.17 -10.98 N	59.08 5.01 -3.15 N	65.30 5.83 0.00 N	56.96 5.99 -0.99 N	61.98 6.62 -0.03 N	59.13 6.53 0.00 N	66.16 6.09 -10.30 N	70.65 6.40 -11.91 N	64.83 5.98 -9.98 N	70.81 6.99 -4.38 N	72.49 5.64 -19.20 N	63.63 5.16 -15.76 N	54.77 5.73 -2.84 N	57.12 6.23 0.47 N	65.72 7.10 -0.67 N	53.69 5.60 -0.72 N	62.94 5.61 0.00 N
NYPA__HELLGATE_GT2 24159	56.45 4.74 -1.01 N	44.11 3.49 0.00 N	51.05 3.48 0.00 N	41.55 2.59 0.00 N	43.82 2.75 0.00 N	38.82 2.83 0.00 N	37.99 3.01 -0.01 N	58.07 4.17 -10.98 N	59.08 5.01 -3.15 N	65.30 5.83 0.00 N	56.96 5.99 -0.99 N	61.98 6.62 -0.03 N	59.13 6.53 0.00 N	66.16 6.09 -10.30 N	70.65 6.40 -11.91 N	64.83 5.98 -9.98 N	70.81 6.99 -4.38 N	72.49 5.64 -19.20 N	63.63 5.16 -15.76 N	54.77 5.73 -2.84 N	57.12 6.23 0.47 N	65.72 7.10 -0.67 N	53.69 5.60 -0.72 N	62.94 5.61 0.00 N
NYS_BARGE____HYD 23848	48.47 -2.23 0.00 N	39.16 -1.46 0.00 N	45.71 -1.86 0.00 N	37.39 -1.58 0.00 N	39.69 -1.38 0.00 N	34.93 -1.06 0.00 N	33.35 -1.62 0.00 N	40.19 -2.72 0.00 N	46.51 -4.42 0.00 N	54.34 -5.13 0.00 N	46.87 -3.12 0.00 N	51.91 -3.42 0.00 N	49.22 -3.38 0.00 N	47.25 -2.52 0.00 N	49.91 -2.43 0.00 N	46.64 -2.21 0.00 N	56.40 -3.04 0.00 N	45.35 -2.30 0.00 N	39.94 -2.77 0.00 N	43.02 -3.18 0.00 N	47.66 -3.70 0.00 N	54.75 -3.20 0.00 N	44.87 -2.49 0.00 N	55.13 -2.20 0.00 N
O.H._GEN_BRUCE 24063	47.71 -2.98 0.00 N	38.66 -1.96 0.00 N	45.18 -2.38 0.00 N	37.00 -1.96 0.00 N	39.26 -1.81 0.00 N	32.14 -1.02 0.54 N	32.89 -2.08 0.00 N	39.47 -3.44 0.00 N	45.61 -5.31 0.00 N	46.17 -6.24 3.77 N	46.04 -3.94 0.00 N	51.04 -4.29 0.00 N	48.43 -4.16 0.00 N	46.44 -3.33 0.00 N	49.04 -3.30 0.00 N	45.81 -3.04 0.00 N	55.41 -4.04 0.00 N	44.60 -3.04 0.00 N	39.29 -3.41 0.00 N	42.23 -3.97 0.00 N	46.72 -4.64 0.00 N	47.41 -3.98 1.89 N	42.44 -3.20 0.89 N	54.12 -3.21 0.00 N
OAK ORCHARD____HYD 24046	49.38 -1.32 0.00 N	39.70 -0.93 0.00 N	46.39 -1.17 0.00 N	38.02 -0.94 0.00 N	40.26 -0.80 0.00 N	35.46 -0.52 0.00 N	34.18 -0.79 0.00 N	41.60 -1.31 0.00 N	48.78 -2.15 0.00 N	57.28 -2.19 0.00 N	49.09 -0.90 0.00 N	54.50 -0.83 0.00 N	51.82 -0.78 0.00 N	49.52 -0.25 0.00 N	52.25 -0.09 0.00 N	48.78 -0.07 0.00 N	59.09 -0.36 0.00 N	47.38 -0.27 0.00 N	41.93 -0.77 0.00 N	45.13 -1.07 0.00 N	50.02 -1.33 0.00 N	56.88 -1.07 0.00 N	46.29 -1.08 0.00 N	56.36 -0.97 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
OCC_CHEM___DRP 24175	48.04 -2.66 0.00 N	38.92 -1.71 0.00 N	45.49 -2.07 0.00 N	37.26 -1.70 0.00 N	39.55 -1.52 0.00 N	34.76 -1.23 0.00 N	33.15 -1.83 0.00 N	39.77 -3.14 0.00 N	45.92 -5.00 0.00 N	53.71 -5.76 0.00 N	46.32 -3.66 0.00 N	51.39 -3.95 0.00 N	48.76 -3.84 0.00 N	46.77 -3.00 0.00 N	49.39 -2.94 0.00 N	46.16 -2.70 0.00 N	55.81 -3.63 0.00 N	44.93 -2.71 0.00 N	39.59 -3.11 0.00 N	42.56 -3.64 0.00 N	47.06 -4.30 0.00 N	53.96 -3.99 0.00 N	44.31 -3.06 0.00 N	54.61 -2.72 0.00 N	
OLIN_CORP_DRP 24177	48.17 -2.53 0.00 N	38.98 -1.65 0.00 N	45.52 -2.05 0.00 N	37.25 -1.71 0.00 N	39.55 -1.52 0.00 N	34.78 -1.21 0.00 N	33.18 -1.79 0.00 N	39.90 -3.01 0.00 N	46.11 -4.81 0.00 N	53.97 -5.50 0.00 N	46.59 -3.40 0.00 N	51.67 -3.67 0.00 N	49.02 -3.58 0.00 N	47.03 -2.74 0.00 N	49.66 -2.67 0.00 N	46.42 -2.44 0.00 N	56.15 -3.30 0.00 N	45.18 -2.47 0.00 N	39.79 -2.92 0.00 N	42.80 -3.40 0.00 N	47.35 -4.01 0.00 N	54.28 -3.67 0.00 N	44.49 -2.88 0.00 N	54.73 -2.60 0.00 N	
ONONDAGA_REF_OCCRA 23987	50.33 -0.36 0.00 N	40.28 -0.34 0.00 N	47.01 -0.56 0.00 N	38.44 -0.52 0.00 N	40.59 -0.47 0.00 N	35.81 -0.17 0.00 N	34.75 -0.22 0.00 N	42.67 -0.24 0.00 N	50.62 -0.31 0.00 N	59.53 0.06 0.00 N	50.51 0.52 0.00 N	55.86 0.52 0.00 N	53.06 0.46 0.00 N	50.37 0.60 0.00 N	53.00 0.66 0.00 N	49.52 0.66 0.00 N	60.16 0.71 0.00 N	48.20 0.56 0.00 N	43.13 0.43 0.00 N	46.72 0.52 0.00 N	51.81 0.45 0.00 N	58.36 0.42 0.00 N	47.38 0.02 0.00 N	57.28 -0.05 0.00 N	
ONONDAGA___COGEN 23986	50.20 -0.49 0.00 N	40.20 -0.42 0.00 N	46.91 -0.65 0.00 N	38.40 -0.56 0.00 N	40.57 -0.50 0.00 N	35.82 -0.17 0.00 N	34.75 -0.22 0.00 N	42.65 -0.25 0.00 N	50.56 -0.37 0.00 N	59.33 -0.14 0.00 N	50.38 0.40 0.00 N	55.73 0.40 0.00 N	53.06 0.46 0.00 N	50.37 0.60 0.00 N	53.02 0.68 0.00 N	49.53 0.67 0.00 N	60.16 0.71 0.00 N	48.21 0.57 0.00 N	43.10 0.40 0.00 N	46.66 0.46 0.00 N	51.75 0.39 0.00 N	58.31 0.36 0.00 N	47.37 0.00 0.00 N	57.28 -0.05 0.00 N	
ONTARIO___LFGE 23819	50.05 -0.64 0.00 N	40.12 -0.50 0.00 N	46.66 -0.90 0.00 N	38.14 -0.81 0.00 N	40.45 -0.61 0.00 N	35.88 -0.11 0.00 N	34.72 -0.25 0.00 N	42.73 -0.18 0.00 N	50.37 -0.55 0.00 N	59.09 -0.39 0.00 N	50.97 0.99 0.00 N	56.36 1.03 0.00 N	53.72 1.12 0.00 N	51.35 1.58 0.00 N	54.04 1.70 0.00 N	50.62 1.76 0.00 N	61.12 1.67 0.00 N	49.12 1.48 0.00 N	43.71 1.01 0.00 N	47.34 1.14 0.00 N	52.39 1.04 0.00 N	58.78 0.83 0.00 N	47.62 0.26 0.00 N	57.48 0.15 0.00 N	
OSWEGATCHIE___HYD 24044	51.34 0.65 0.00 N	41.00 0.38 0.00 N	48.18 0.61 0.00 N	39.48 0.52 0.00 N	41.89 0.82 0.00 N	36.49 0.50 0.00 N	35.52 0.55 0.00 N	41.38 -1.53 0.00 N	49.18 -1.75 0.00 N	59.44 -0.03 0.00 N	49.18 -0.80 0.00 N	54.00 -1.34 0.00 N	50.82 -1.78 0.00 N	47.85 -1.92 0.00 N	50.35 -1.99 0.00 N	46.94 -1.91 0.00 N	57.17 -2.28 0.00 N	45.88 -1.77 0.00 N	41.57 -1.13 0.00 N	45.13 -1.07 0.00 N	50.80 -0.55 0.00 N	57.76 -0.19 0.00 N	47.98 0.62 0.00 N	57.68 0.34 0.00 N	
OSWEGO___5 23606	49.49 -1.21 0.00 N	39.66 -0.97 0.00 N	46.34 -1.22 0.00 N	37.94 -1.02 0.00 N	40.05 -1.02 0.00 N	35.22 -0.77 0.00 N	34.13 -0.85 0.00 N	41.79 -1.12 0.00 N	49.53 -1.40 0.00 N	58.10 -1.37 0.00 N	49.17 -0.81 0.00 N	54.46 -0.87 0.00 N	51.73 -0.86 0.00 N	49.04 -0.73 0.00 N	51.60 -0.74 0.00 N	48.17 -0.68 0.00 N	58.54 -0.90 0.00 N	46.92 -0.72 0.00 N	41.97 -0.73 0.00 N	45.41 -0.79 0.00 N	50.41 -0.94 0.00 N	56.89 -1.06 0.00 N	46.33 -1.03 0.00 N	56.21 -1.12 0.00 N	
OSWEGO___6 23613	49.49 -1.21 0.00 N	39.66 -0.97 0.00 N	46.34 -1.22 0.00 N	37.94 -1.02 0.00 N	40.05 -1.02 0.00 N	35.22 -0.77 0.00 N	34.13 -0.85 0.00 N	41.79 -1.12 0.00 N	49.53 -1.40 0.00 N	58.10 -1.37 0.00 N	49.17 -0.81 0.00 N	54.46 -0.87 0.00 N	51.73 -0.86 0.00 N	49.04 -0.73 0.00 N	51.60 -0.74 0.00 N	48.17 -0.68 0.00 N	58.54 -0.90 0.00 N	46.92 -0.72 0.00 N	41.97 -0.73 0.00 N	45.41 -0.79 0.00 N	50.41 -0.94 0.00 N	56.89 -1.06 0.00 N	46.33 -1.03 0.00 N	56.21 -1.12 0.00 N	
OUTOKUMPU-AB___DRP 24206	48.86 -1.84 0.00 N	39.45 -1.18 0.00 N	46.03 -1.53 0.00 N	37.65 -1.31 0.00 N	39.98 -1.09 0.00 N	35.22 -0.77 0.00 N	33.65 -1.32 0.00 N	40.59 -2.32 0.00 N	46.97 -3.95 0.00 N	55.02 -4.45 0.00 N	47.48 -2.50 0.00 N	52.78 -2.56 0.00 N	50.10 -2.49 0.00 N	48.05 -1.72 0.00 N	50.73 -1.61 0.00 N	47.43 -1.43 0.00 N	57.36 -2.08 0.00 N	46.10 -1.54 0.00 N	40.60 -2.11 0.00 N	43.73 -2.47 0.00 N	48.34 -3.01 0.00 N	55.35 -2.60 0.00 N	45.39 -1.98 0.00 N	55.73 -1.60 0.00 N	
OXBOW___ 24026	48.62 -2.08 0.00 N	39.31 -1.32 0.00 N	45.89 -1.68 0.00 N	37.54 -1.42 0.00 N	39.87 -1.20 0.00 N	35.08 -0.91 0.00 N	33.49 -1.49 0.00 N	40.31 -2.61 0.00 N	46.58 -4.35 0.00 N	54.42 -5.05 0.00 N	46.86 -3.13 0.00 N	52.07 -3.27 0.00 N	49.38 -3.22 0.00 N	47.39 -2.38 0.00 N	50.03 -2.31 0.00 N	46.76 -2.10 0.00 N	56.54 -2.90 0.00 N	45.47 -2.18 0.00 N	40.05 -2.65 0.00 N	43.08 -3.12 0.00 N	47.64 -3.72 0.00 N	54.63 -3.32 0.00 N	44.97 -2.40 0.00 N	55.37 -1.96 0.00 N	
OXY_CHEM_DSASP 323612	48.04 -2.66 0.00 N	38.92 -1.71 0.00 N	45.49 -2.07 0.00 N	37.26 -1.70 0.00 N	39.55 -1.52 0.00 N	34.76 -1.23 0.00 N	33.15 -1.83 0.00 N	39.77 -3.14 0.00 N	45.92 -5.00 0.00 N	53.71 -5.76 0.00 N	46.32 -3.66 0.00 N	51.39 -3.95 0.00 N	48.76 -3.84 0.00 N	46.77 -3.00 0.00 N	49.39 -2.94 0.00 N	46.16 -2.70 0.00 N	55.81 -3.63 0.00 N	44.93 -2.71 0.00 N	39.59 -3.11 0.00 N	42.56 -3.64 0.00 N	47.06 -4.30 0.00 N	53.96 -3.99 0.00 N	44.31 -3.06 0.00 N	54.61 -2.72 0.00 N	
PEEKSKILL___ 23653	54.64 3.94 0.00 N	43.55 2.92 0.00 N	50.33 2.76 0.00 N	40.99 2.04 0.00 N	43.23 2.17 0.00 N	38.35 2.37 0.00 N	37.49 2.51 0.00 N	46.46 3.54 0.00 N	55.09 4.17 0.00 N	64.56 5.09 0.00 N	55.30 5.32 0.00 N	61.36 5.99 -0.03 N	58.49 5.90 0.00 N	65.58 5.68 -10.13 N	69.98 5.93 -11.72 N	64.27 5.59 -9.82 N	70.41 6.66 -4.31 N	71.87 5.34 -18.89 N	63.07 4.86 -15.50 N	60.33 5.42 -8.71 N	57.56 5.83 -0.38 N	64.34 6.40 0.00 N	52.23 4.86 0.00 N	62.17 4.84 0.00 N	
PGE MADISON___WINDPWR 24146	52.13 1.44 0.00 N	41.77 1.15 0.00 N	48.72 1.16 0.00 N	39.93 0.97 0.00 N	42.43 1.36 0.00 N	37.85 1.86 0.00 N	37.02 2.05 0.00 N	46.06 3.15 0.00 N	54.46 3.53 0.00 N	63.85 4.38 0.00 N	54.50 4.52 0.00 N	60.25 4.91 0.00 N	57.20 4.60 0.00 N	54.72 4.95 0.00 N	57.70 5.36 0.00 N	53.94 5.08 0.00 N	65.54 6.10 0.00 N	52.83 5.18 0.00 N	47.16 4.46 0.00 N	51.21 5.01 0.00 N	56.62 5.26 0.00 N	63.46 5.51 0.00 N	51.02 3.66 0.00 N	61.05 3.72 0.00 N	
PIERCEFIELD___HYD	50.60	40.60	47.89	39.31	41.78	36.03	35.09	39.75	47.15	57.90	47.22	51.55	48.73	45.94	48.32	45.03	54.89	44.06	39.63	42.84	48.23	54.96	46.74	56.43	

23852	-0.09 0.00 N	-0.02 0.00 N	0.32 0.00 N	0.35 0.00 N	0.72 0.00 N	0.05 0.00 N	0.11 0.00 N	-3.15 0.00 N	-3.77 0.00 N	-1.58 0.00 N	-2.77 0.00 N	-3.79 0.00 N	-3.86 0.00 N	-3.83 0.00 N	-4.02 0.00 N	-3.83 0.00 N	-4.56 0.00 N	-3.59 0.00 N	-3.07 0.00 N	-3.36 0.00 N	-3.13 0.00 N	-2.99 0.00 N	-0.63 0.00 N	-0.90 0.00 N
PINELAWN_CC_1 323563	56.21 5.51 0.00 N	45.04 4.19 -0.23 N	51.61 4.05 0.00 N	41.96 3.00 0.00 N	44.23 3.17 0.00 N	39.07 3.08 0.00 N	38.24 3.26 0.00 N	50.14 5.02 -2.21 N	56.45 5.44 -0.08 N	65.73 6.26 0.00 N	56.31 6.32 0.00 N	62.22 6.85 -0.03 N	59.55 6.96 0.00 N	66.60 6.52 -10.30 N	71.25 6.99 -11.92 N	65.12 6.27 -9.99 N	71.20 7.38 -4.38 N	72.73 5.88 -19.20 N	63.82 5.36 -15.76 N	61.23 6.17 -8.85 N	60.15 6.93 -1.86 N	65.59 7.64 0.00 N	53.38 6.01 0.00 N	62.74 5.41 0.00 N
PJM_GEN_KEystone 24065	48.35 -2.48 -0.13 N	38.22 -2.40 0.00 N	44.26 -3.30 0.00 N	35.95 -3.01 0.00 N	38.40 -2.67 0.00 N	34.01 0.85 0.54 N	32.85 -2.12 0.00 N	42.75 -1.46 -1.30 N	48.18 -3.14 -0.39 N	54.21 1.57 3.55 N	55.00 3.27 0.92 N	76.83 4.28 -15.79 N	52.40 -0.20 0.00 N	57.39 1.23 -6.38 N	59.98 0.26 -7.38 N	55.43 0.39 -6.19 N	62.83 0.67 -2.71 N	60.01 0.47 -11.90 N	52.17 -0.30 -9.76 N	57.00 2.54 -14.52 N	51.66 0.06 -0.24 N	55.29 3.89 1.89 N	50.00 2.62 -0.84 N	55.58 -1.75 0.00 N
PJM_GEN_NEPTUNE_PROXY 323594	55.41 4.72 0.00 N	44.24 3.59 -0.02 N	50.96 3.40 0.00 N	41.46 2.50 0.00 N	43.71 2.65 0.00 N	35.63 2.47 0.54 N	37.76 2.79 0.00 N	47.54 4.38 -0.24 N	55.92 4.98 -0.01 N	57.61 5.19 3.77 N	56.02 6.04 0.00 N	61.98 6.62 -0.03 N	59.28 6.68 0.00 N	66.24 6.17 -10.30 N	70.81 6.56 -11.92 N	64.78 5.94 -9.99 N	70.83 7.00 -4.38 N	72.46 5.62 -19.20 N	63.65 5.19 -15.76 N	61.08 6.02 -8.85 N	59.91 6.69 -1.86 N	58.15 6.75 1.89 N	53.76 5.62 -1.60 N	62.52 5.20 0.00 N
PJM_GEN_VFT_PROXY 323633	56.23 4.55 -0.98 N	44.01 3.39 0.00 N	50.79 3.23 0.00 N	41.37 2.41 0.00 N	43.64 2.57 0.00 N	35.68 2.52 0.54 N	37.90 2.93 0.00 N	57.01 4.05 -10.06 N	58.64 4.67 -3.05 N	59.39 5.22 2.01 N	56.87 5.93 -0.96 N	62.03 6.66 -0.03 N	59.04 6.45 0.00 N	66.19 6.12 -10.30 N	70.61 6.36 -11.91 N	64.78 5.94 -9.99 N	70.85 7.02 -4.38 N	72.50 5.66 -19.20 N	63.62 5.15 -15.76 N	60.81 5.75 -8.85 N	58.07 6.33 -0.38 N	58.14 6.70 1.85 N	64.17 5.08 -12.55 N	62.79 5.46 0.00 N
PLEASANTVLY___LBMP 24000	54.11 3.41 0.00 N	43.17 2.55 0.00 N	49.96 2.40 0.00 N	40.72 1.77 0.00 N	42.94 1.88 0.00 N	38.06 2.07 0.00 N	37.21 2.23 0.00 N	46.02 3.11 0.00 N	54.60 3.67 0.00 N	63.95 4.47 0.00 N	54.68 4.70 0.00 N	60.64 5.27 -0.04 N	57.80 5.21 0.00 N	66.66 5.01 -11.88 N	71.26 5.18 -13.74 N	65.21 4.84 -11.52 N	70.19 5.69 -5.05 N	74.33 4.54 -22.15 N	65.08 4.20 -18.18 N	61.09 4.68 -10.21 N	56.86 5.06 -0.44 N	63.46 5.51 0.00 N	51.52 4.15 0.00 N	61.48 4.14 0.00 N
POLETTI____ 23519	56.38 4.70 -0.98 N	44.12 3.50 0.00 N	50.95 3.38 0.00 N	41.49 2.53 0.00 N	43.75 2.69 0.00 N	38.83 2.84 0.00 N	38.00 3.02 0.00 N	57.19 4.22 -10.06 N	58.90 4.93 -3.04 N	65.45 5.98 0.00 N	57.07 6.13 -0.96 N	62.24 6.87 -0.03 N	59.29 6.69 0.00 N	66.44 6.37 -10.30 N	70.90 6.64 -11.91 N	65.05 6.21 -9.99 N	71.19 7.36 -4.38 N	72.76 5.91 -19.20 N	63.85 5.39 -15.76 N	61.03 5.98 -8.85 N	58.28 6.54 -0.38 N	65.90 7.30 -0.65 N	53.63 5.57 -0.70 N	62.97 5.64 0.00 N
PORT_JEFF_3 23555	55.63 4.94 0.00 N	44.56 3.83 -0.10 N	51.22 3.65 0.00 N	41.66 2.70 0.00 N	43.95 2.88 0.00 N	38.87 2.88 0.00 N	38.03 3.05 0.00 N	48.79 4.86 -1.02 N	56.48 5.51 -0.04 N	65.95 6.47 0.00 N	56.39 6.40 0.00 N	62.50 7.13 -0.03 N	59.89 7.30 0.00 N	66.91 6.84 -10.30 N	71.56 7.31 -11.92 N	65.13 6.28 -9.99 N	70.96 7.13 -4.38 N	72.50 5.65 -19.20 N	63.65 5.19 -15.76 N	61.23 6.18 -8.85 N	60.39 7.17 -1.86 N	65.67 7.71 0.00 N	53.49 6.12 0.00 N	62.83 5.50 0.00 N
PORT_JEFF_4 23616	55.63 4.94 0.00 N	44.56 3.83 -0.10 N	51.22 3.65 0.00 N	41.66 2.70 0.00 N	43.95 2.88 0.00 N	38.87 2.88 0.00 N	38.03 3.05 0.00 N	48.79 4.86 -1.02 N	56.48 5.51 -0.04 N	65.95 6.47 0.00 N	56.39 6.40 0.00 N	62.50 7.13 -0.03 N	59.89 7.30 0.00 N	66.91 6.84 -10.30 N	71.56 7.31 -11.92 N	65.13 6.28 -9.99 N	70.96 7.13 -4.38 N	72.50 5.65 -19.20 N	63.65 5.19 -15.76 N	61.23 6.18 -8.85 N	60.39 7.17 -1.86 N	65.67 7.71 0.00 N	53.49 6.12 0.00 N	62.83 5.50 0.00 N
PORT_JEFF_IC 23713	55.86 5.16 0.00 N	44.70 3.97 -0.11 N	51.37 3.81 0.00 N	41.78 2.82 0.00 N	44.07 3.00 0.00 N	38.98 2.99 0.00 N	38.15 3.17 0.00 N	49.01 5.05 -1.06 N	56.70 5.73 -0.04 N	66.21 6.74 0.00 N	56.47 6.49 0.00 N	62.61 7.24 -0.03 N	60.02 7.43 0.00 N	67.03 6.96 -10.30 N	71.71 7.45 -11.92 N	65.26 6.42 -9.99 N	71.13 7.31 -4.38 N	72.64 5.79 -19.20 N	63.74 5.28 -15.76 N	61.33 6.27 -8.85 N	60.49 7.28 -1.86 N	65.84 7.89 0.00 N	53.77 6.41 0.00 N	63.13 5.80 0.00 N
PPL_PILGRIM_ST_GT1 24216	56.11 5.42 0.00 N	44.86 4.11 -0.13 N	51.54 3.98 0.00 N	41.90 2.94 0.00 N	44.19 3.13 0.00 N	39.03 3.04 0.00 N	38.20 3.22 0.00 N	49.23 5.10 -1.22 N	56.86 5.89 -0.05 N	66.33 6.85 0.00 N	56.60 6.62 0.00 N	62.69 7.32 -0.03 N	59.89 7.29 0.00 N	67.09 7.02 -10.30 N	71.84 7.59 -11.92 N	65.34 6.50 -9.99 N	71.39 7.57 -4.38 N	72.87 6.02 -19.20 N	63.95 5.49 -15.76 N	61.42 6.36 -8.85 N	60.46 7.25 -1.86 N	65.98 8.03 0.00 N	54.01 6.64 0.00 N	63.42 6.09 0.00 N
PPL_PILGRIM_ST_GT2 24217	56.11 5.42 0.00 N	44.86 4.11 -0.13 N	51.54 3.98 0.00 N	41.90 2.94 0.00 N	44.19 3.13 0.00 N	39.03 3.04 0.00 N	38.20 3.22 0.00 N	49.23 5.10 -1.22 N	56.86 5.89 -0.05 N	66.33 6.85 0.00 N	56.60 6.62 0.00 N	62.69 7.32 -0.03 N	59.89 7.29 0.00 N	67.09 7.02 -10.30 N	71.84 7.59 -11.92 N	65.34 6.50 -9.99 N	71.39 7.57 -4.38 N	72.87 6.02 -19.20 N	63.95 5.49 -15.76 N	61.42 6.36 -8.85 N	60.46 7.25 -1.86 N	65.98 8.03 0.00 N	54.01 6.64 0.00 N	63.42 6.09 0.00 N
PPL_SHRM_GT3 24213	55.26 4.57 0.00 N	44.19 3.46 -0.11 N	50.76 3.19 0.00 N	41.26 2.30 0.00 N	43.55 2.49 0.00 N	38.46 2.48 0.00 N	37.70 2.73 0.00 N	48.50 4.55 -1.04 N	56.21 5.24 -0.04 N	65.67 6.20 0.00 N	56.28 6.30 0.00 N	62.42 7.05 -0.03 N	59.83 7.23 0.00 N	66.85 6.78 -10.30 N	71.51 7.25 -11.92 N	64.20 5.35 -9.99 N	69.06 5.24 -4.38 N	71.01 4.17 -19.20 N	62.37 3.91 -15.76 N	60.19 5.13 -8.85 N	60.38 7.16 -1.86 N	65.84 7.89 0.00 N	53.46 6.09 0.00 N	62.63 5.30 0.00 N
PPL_SHRM_GT4 24214	55.26 4.57 0.00 N	44.19 3.46 -0.11 N	50.76 3.19 0.00 N	41.26 2.30 0.00 N	43.55 2.49 0.00 N	38.46 2.48 0.00 N	37.70 2.73 0.00 N	48.50 4.55 -1.04 N	56.21 5.24 -0.04 N	65.67 6.20 0.00 N	56.28 6.30 0.00 N	62.42 7.05 -0.03 N	59.83 7.23 0.00 N	66.85 6.78 -10.30 N	71.51 7.25 -11.92 N	64.20 5.35 -9.99 N	69.06 5.24 -4.38 N	71.01 4.17 -19.20 N	62.37 3.91 -15.76 N	60.19 5.13 -8.85 N	60.38 7.16 -1.86 N	65.84 7.89 0.00 N	53.46 6.09 0.00 N	62.63 5.30 0.00 N

PROJECT___ORANGE 1 24174	50.16 -0.53 0.00 N	40.16 -0.46 0.00 N	46.88 -0.68 0.00 N	38.33 -0.63 0.00 N	40.49 -0.58 0.00 N	35.73 -0.26 0.00 N	34.64 -0.33 0.00 N	42.50 -0.41 0.00 N	50.41 -0.51 0.00 N	59.25 -0.22 0.00 N	50.28 0.29 0.00 N	55.60 0.26 0.00 N	52.75 0.15 0.00 N	50.07 0.30 0.00 N	52.70 0.36 0.00 N	49.22 0.37 0.00 N	59.80 0.36 0.00 N	47.91 0.26 0.00 N	42.86 0.16 0.00 N	46.44 0.23 0.00 N	51.49 0.14 0.00 N	58.03 0.08 0.00 N	47.13 -0.23 0.00 N	57.05 -0.28 0.00 N
PROJECT___ORANGE 2 24166	50.16 -0.53 0.00 N	40.16 -0.46 0.00 N	46.88 -0.68 0.00 N	38.33 -0.63 0.00 N	40.49 -0.58 0.00 N	35.73 -0.26 0.00 N	34.64 -0.33 0.00 N	42.50 -0.41 0.00 N	50.41 -0.51 0.00 N	59.25 -0.22 0.00 N	50.28 0.29 0.00 N	55.60 0.26 0.00 N	52.75 0.15 0.00 N	50.07 0.30 0.00 N	52.70 0.36 0.00 N	49.22 0.37 0.00 N	59.80 0.36 0.00 N	47.91 0.26 0.00 N	42.86 0.16 0.00 N	46.44 0.23 0.00 N	51.49 0.14 0.00 N	58.03 0.08 0.00 N	47.13 -0.23 0.00 N	57.05 -0.28 0.00 N
PYRITES___HYD 24023	50.82 0.12 0.00 N	40.78 0.15 0.00 N	48.09 0.52 0.00 N	39.48 0.52 0.00 N	41.94 0.87 0.00 N	36.19 0.21 0.00 N	35.28 0.31 0.00 N	39.97 -2.94 0.00 N	47.43 -3.50 0.00 N	58.43 -1.04 0.00 N	47.81 -2.17 0.00 N	52.28 -3.06 0.00 N	49.46 -3.13 0.00 N	46.66 -3.11 0.00 N	49.11 -3.23 0.00 N	45.75 -3.11 0.00 N	55.80 -3.65 0.00 N	44.79 -2.85 0.00 N	40.24 -2.46 0.00 N	43.47 -2.73 0.00 N	48.85 -2.50 0.00 N	55.67 -2.28 0.00 N	47.15 -0.22 0.00 N	56.86 -0.47 0.00 N
RAMAPO___LBMP 323565	54.60 3.91 0.00 N	43.52 2.89 0.00 N	50.28 2.71 0.00 N	40.96 2.00 0.00 N	43.20 2.13 0.00 N	38.33 2.34 0.00 N	37.43 2.46 0.00 N	46.36 3.45 0.00 N	54.99 4.07 0.00 N	64.47 5.00 0.00 N	55.23 5.24 0.00 N	61.29 5.92 -0.03 N	58.47 5.87 0.00 N	64.89 5.70 -9.42 N	69.21 5.97 -10.90 N	63.66 5.66 -9.14 N	70.23 6.78 -4.01 N	70.66 5.45 -17.57 N	62.07 4.95 -14.42 N	59.80 5.50 -8.10 N	57.55 5.84 -0.35 N	64.33 6.38 0.00 N	52.23 4.86 0.00 N	62.17 4.84 0.00 N
RANKINE____ 23646	48.40 -2.30 0.00 N	38.99 -1.64 0.00 N	45.43 -2.14 0.00 N	37.13 -1.83 0.00 N	39.43 -1.63 0.00 N	34.76 -1.23 0.00 N	33.23 -1.74 0.00 N	40.24 -2.67 0.00 N	46.65 -4.27 0.00 N	54.77 -4.70 0.00 N	47.36 -2.63 0.00 N	52.63 -2.70 0.00 N	49.99 -2.61 0.00 N	47.92 -1.92 0.00 N	50.62 -1.72 0.00 N	47.35 -1.51 0.00 N	57.33 -2.11 0.00 N	46.09 -1.55 0.00 N	40.57 -2.13 0.00 N	43.77 -2.43 0.00 N	48.38 -2.98 0.00 N	55.18 -2.77 0.00 N	45.03 -2.34 0.00 N	55.18 -2.15 0.00 N
RAVENSWOOD_GT2_1 24244	56.37 4.66 -1.01 N	44.10 3.47 0.00 N	50.93 3.36 0.00 N	41.46 2.51 0.00 N	43.74 2.67 0.00 N	38.80 2.81 0.00 N	37.97 3.00 0.00 N	57.45 4.16 -10.37 N	58.93 4.86 -3.14 N	65.32 5.85 0.00 N	57.00 6.03 -0.99 N	62.08 6.71 -0.03 N	59.15 6.55 0.00 N	66.29 6.22 -10.30 N	70.74 6.48 -11.91 N	64.91 6.07 -9.99 N	71.02 7.19 -4.38 N	72.61 5.77 -19.20 N	63.73 5.26 -15.76 N	60.93 5.88 -8.85 N	58.19 6.45 -0.38 N	65.80 7.18 -0.67 N	53.60 5.51 -0.72 N	62.91 5.58 0.00 N
RAVENSWOOD_GT2_2 24245	56.37 4.66 -1.01 N	44.10 3.47 0.00 N	50.93 3.36 0.00 N	41.46 2.51 0.00 N	43.74 2.67 0.00 N	38.80 2.81 0.00 N	37.97 3.00 0.00 N	57.45 4.16 -10.37 N	58.93 4.86 -3.14 N	65.32 5.85 0.00 N	57.00 6.03 -0.99 N	62.08 6.71 -0.03 N	59.15 6.55 0.00 N	66.29 6.22 -10.30 N	70.74 6.48 -11.91 N	64.91 6.07 -9.99 N	71.02 7.19 -4.38 N	72.61 5.77 -19.20 N	63.73 5.26 -15.76 N	60.93 5.88 -8.85 N	58.19 6.45 -0.38 N	65.80 7.18 -0.67 N	53.60 5.51 -0.72 N	62.91 5.58 0.00 N
RAVENSWOOD_GT2_3 24246	56.41 4.71 -1.01 N	44.13 3.51 0.00 N	50.97 3.40 0.00 N	41.50 2.54 0.00 N	43.78 2.71 0.00 N	38.84 2.85 0.00 N	38.01 3.03 0.00 N	57.49 4.21 -10.37 N	58.98 4.92 -3.14 N	65.40 5.93 0.00 N	57.06 6.08 -0.99 N	62.16 6.80 -0.03 N	59.22 6.62 0.00 N	66.36 6.29 -10.30 N	70.80 6.55 -11.91 N	64.97 6.12 -9.99 N	71.09 7.26 -4.38 N	72.67 5.83 -19.20 N	63.77 5.31 -15.76 N	60.99 5.94 -8.85 N	58.25 6.51 -0.38 N	65.86 7.25 -0.67 N	53.65 5.56 -0.72 N	62.97 5.64 0.00 N
RAVENSWOOD_GT2_4 24247	56.41 4.71 -1.01 N	44.13 3.51 0.00 N	50.97 3.40 0.00 N	41.50 2.54 0.00 N	43.78 2.71 0.00 N	38.84 2.85 0.00 N	38.01 3.03 0.00 N	57.49 4.21 -10.37 N	58.98 4.92 -3.14 N	65.40 5.93 0.00 N	57.06 6.08 -0.99 N	62.16 6.80 -0.03 N	59.22 6.62 0.00 N	66.36 6.29 -10.30 N	70.80 6.55 -11.91 N	64.97 6.12 -9.99 N	71.09 7.26 -4.38 N	72.67 5.83 -19.20 N	63.77 5.31 -15.76 N	60.99 5.94 -8.85 N	58.25 6.51 -0.38 N	65.86 7.25 -0.67 N	53.65 5.56 -0.72 N	62.97 5.64 0.00 N
RAVENSWOOD_GT3_1 24248	56.37 4.66 -1.01 N	44.10 3.48 0.00 N	50.93 3.37 0.00 N	41.46 2.51 0.00 N	43.74 2.67 0.00 N	38.80 2.82 0.00 N	37.97 3.00 0.00 N	57.45 4.16 -10.37 N	58.93 4.87 -3.14 N	65.32 5.85 0.00 N	57.00 6.03 -0.99 N	62.10 6.73 -0.03 N	59.16 6.56 0.00 N	66.30 6.23 -10.30 N	70.74 6.48 -11.91 N	64.91 6.07 -9.99 N	71.02 7.20 -4.38 N	72.62 5.77 -19.20 N	63.73 5.26 -15.76 N	60.94 5.88 -8.85 N	58.20 6.46 -0.38 N	65.80 7.18 -0.67 N	53.60 5.51 -0.72 N	62.92 5.59 0.00 N
RAVENSWOOD_GT3_2 24249	56.37 4.66 -1.01 N	44.10 3.48 0.00 N	50.93 3.37 0.00 N	41.46 2.51 0.00 N	43.74 2.67 0.00 N	38.80 2.82 0.00 N	37.97 3.00 0.00 N	57.45 4.16 -10.37 N	58.93 4.87 -3.14 N	65.32 5.85 0.00 N	57.00 6.03 -0.99 N	62.10 6.73 -0.03 N	59.16 6.56 0.00 N	66.30 6.23 -10.30 N	70.74 6.48 -11.91 N	64.91 6.07 -9.99 N	71.02 7.20 -4.38 N	72.62 5.77 -19.20 N	63.73 5.26 -15.76 N	60.94 5.88 -8.85 N	58.20 6.46 -0.38 N	65.80 7.18 -0.67 N	53.60 5.51 -0.72 N	62.92 5.59 0.00 N
RAVENSWOOD_GT3_3 24250	56.47 4.76 -1.01 N	44.18 3.55 0.00 N	51.01 3.45 0.00 N	41.54 2.58 0.00 N	43.81 2.74 0.00 N	38.87 2.89 0.00 N	38.04 3.07 0.00 N	57.56 4.27 -10.37 N	59.04 4.97 -3.14 N	65.46 5.99 0.00 N	57.12 6.15 -0.99 N	62.23 6.87 -0.03 N	59.28 6.69 0.00 N	66.42 6.34 -10.30 N	70.87 6.62 -11.91 N	65.03 6.19 -9.99 N	71.16 7.33 -4.38 N	72.73 5.88 -19.20 N	63.83 5.36 -15.76 N	61.05 6.00 -8.85 N	58.31 6.57 -0.38 N	65.94 7.32 -0.67 N	53.70 5.61 -0.72 N	63.03 5.70 0.00 N
RAVENSWOOD_GT3_4 24251	56.47 4.76 -1.01 N	44.18 3.55 0.00 N	51.01 3.45 0.00 N	41.54 2.58 0.00 N	43.81 2.74 0.00 N	38.87 2.89 0.00 N	38.04 3.07 0.00 N	57.56 4.27 -10.37 N	59.04 4.97 -3.14 N	65.46 5.99 0.00 N	57.12 6.15 -0.99 N	62.23 6.87 -0.03 N	59.28 6.69 0.00 N	66.42 6.34 -10.30 N	70.87 6.62 -11.91 N	65.03 6.19 -9.99 N	71.16 7.33 -4.38 N	72.73 5.88 -19.20 N	63.83 5.36 -15.76 N	61.05 6.00 -8.85 N	58.31 6.57 -0.38 N	65.94 7.32 -0.67 N	53.70 5.61 -0.72 N	63.03 5.70 0.00 N
RAVENSWOOD_GT_1 23729	57.21 4.87 -1.65	48.84 3.65 -4.56	54.12 3.58 -2.98	41.64 2.67 0.00	43.92 2.85 0.00	38.97 2.98 0.00	38.15 3.17 -0.01	59.24 4.33 -12.00	59.16 5.09 -3.15	65.47 6.00 0.00	57.18 6.21 -0.99	58.74 6.85 3.44	59.24 6.64 0.00	60.24 6.23 -4.25	70.24 6.49 -11.40	60.55 6.08 -5.61	65.39 7.18 1.24	69.30 5.76 -15.89	63.75 5.28 -15.76	61.01 5.96 -8.85	58.27 6.53 -0.38	65.92 7.30 -0.67	53.77 5.68 -0.72	63.11 5.78 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
RAVENSWOOD_GT_10 24258	56.42 4.64 -1.08 N	44.62 3.47 -0.53 N	51.26 3.35 -0.34 N	41.46 2.50 0.00 N	43.74 2.67 0.00 N	38.80 2.81 0.00 N	37.97 3.00 0.00 N	57.49 4.16 -10.42 N	58.93 4.86 -3.14 N	65.32 5.85 0.00 N	57.00 6.03 -0.99 N	61.70 6.73 0.37 N	59.16 6.56 0.00 N	65.61 6.23 -9.61 N	70.69 6.50 -11.86 N	64.41 6.07 -9.48 N	70.38 7.21 -3.73 N	72.25 5.78 -18.82 N	63.73 5.26 -15.76 N	60.95 5.89 -8.85 N	58.20 6.46 -0.38 N	65.80 7.18 -0.67 N	53.60 5.51 -0.72 N	62.91 5.58 0.00 N	
RAVENSWOOD_GT_11 24259	56.42 4.64 -1.08 N	44.62 3.47 -0.53 N	51.26 3.35 -0.34 N	41.46 2.50 0.00 N	43.74 2.67 0.00 N	38.80 2.81 0.00 N	37.97 3.00 0.00 N	57.49 4.16 -10.42 N	58.93 4.86 -3.14 N	65.32 5.85 0.00 N	57.00 6.03 -0.99 N	61.70 6.73 0.37 N	59.16 6.56 0.00 N	65.61 6.23 -9.61 N	70.69 6.50 -11.86 N	64.41 6.07 -9.48 N	70.38 7.21 -3.73 N	72.25 5.78 -18.82 N	63.73 5.26 -15.76 N	60.95 5.89 -8.85 N	58.20 6.46 -0.38 N	65.80 7.18 -0.67 N	53.60 5.51 -0.72 N	62.91 5.58 0.00 N	
RAVENSWOOD_GT_4 24252	56.82 4.63 -1.49 N	47.54 3.44 -3.47 N	53.16 3.33 -2.26 N	41.44 2.48 0.00 N	43.71 2.64 0.00 N	38.78 2.80 0.00 N	37.94 2.97 0.00 N	57.74 4.15 -10.68 N	58.90 4.83 -3.14 N	65.33 5.86 0.00 N	56.99 6.02 -0.99 N	59.46 6.73 2.61 N	59.16 6.57 0.00 N	61.71 6.25 -5.70 N	70.38 6.52 -11.52 N	61.61 6.10 -6.65 N	66.78 7.23 -0.10 N	70.13 5.80 -16.68 N	63.76 5.29 -15.76 N	60.96 5.90 -8.85 N	58.20 6.46 -0.38 N	65.80 7.18 -0.67 N	53.58 5.49 -0.72 N	62.89 5.56 0.00 N	
RAVENSWOOD_GT_5 24254	56.82 4.63 -1.49 N	47.54 3.44 -3.47 N	53.16 3.33 -2.26 N	41.44 2.48 0.00 N	43.71 2.64 0.00 N	38.78 2.80 0.00 N	37.94 2.97 0.00 N	57.74 4.15 -10.68 N	58.90 4.83 -3.14 N	65.33 5.86 0.00 N	56.99 6.02 -0.99 N	59.46 6.73 2.61 N	59.16 6.57 0.00 N	61.71 6.25 -5.70 N	70.38 6.52 -11.52 N	61.61 6.10 -6.65 N	66.78 7.23 -0.10 N	70.13 5.80 -16.68 N	63.76 5.29 -15.76 N	60.96 5.90 -8.85 N	58.20 6.46 -0.38 N	65.80 7.18 -0.67 N	53.58 5.49 -0.72 N	62.89 5.56 0.00 N	
RAVENSWOOD_GT_6 24253	56.82 4.63 -1.49 N	47.54 3.44 -3.47 N	53.16 3.33 -2.26 N	41.44 2.48 0.00 N	43.71 2.64 0.00 N	38.78 2.80 0.00 N	37.94 2.97 0.00 N	57.74 4.15 -10.68 N	58.90 4.83 -3.14 N	65.33 5.86 0.00 N	56.99 6.02 -0.99 N	59.46 6.73 2.61 N	59.16 6.57 0.00 N	61.71 6.25 -5.70 N	70.38 6.52 -11.52 N	61.61 6.10 -6.65 N	66.78 7.23 -0.10 N	70.13 5.80 -16.68 N	63.76 5.29 -15.76 N	60.96 5.90 -8.85 N	58.20 6.46 -0.38 N	65.80 7.18 -0.67 N	53.58 5.49 -0.72 N	62.89 5.56 0.00 N	
RAVENSWOOD_GT_7 24255	56.82 4.63 -1.49 N	47.54 3.44 -3.47 N	53.16 3.33 -2.26 N	41.44 2.48 0.00 N	43.71 2.64 0.00 N	38.78 2.80 0.00 N	37.94 2.97 0.00 N	57.74 4.15 -10.68 N	58.90 4.83 -3.14 N	65.33 5.86 0.00 N	56.99 6.02 -0.99 N	59.46 6.73 2.61 N	59.16 6.57 0.00 N	61.71 6.25 -5.70 N	70.38 6.52 -11.52 N	61.61 6.10 -6.65 N	66.78 7.23 -0.10 N	70.13 5.80 -16.68 N	63.76 5.29 -15.76 N	60.96 5.90 -8.85 N	58.20 6.46 -0.38 N	65.80 7.18 -0.67 N	53.58 5.49 -0.72 N	62.89 5.56 0.00 N	
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	56.42 4.64 -1.08 N	44.62 3.47 -0.53 N	51.26 3.35 -0.34 N	41.46 2.50 0.00 N	43.74 2.67 0.00 N	38.80 2.81 0.00 N	37.97 3.00 0.00 N	57.49 4.16 -10.42 N	58.93 4.86 -3.14 N	65.32 5.85 0.00 N	57.00 6.03 -0.99 N	61.70 6.73 0.37 N	59.16 6.56 0.00 N	65.61 6.23 -9.61 N	70.69 6.50 -11.86 N	64.41 6.07 -9.48 N	70.38 7.21 -3.73 N	72.25 5.78 -18.82 N	63.73 5.26 -15.76 N	60.95 5.89 -8.85 N	58.20 6.46 -0.38 N	65.80 7.18 -0.67 N	53.60 5.51 -0.72 N	62.91 5.58 0.00 N	
RAVENSWOOD_GT_9 24257	56.42 4.64 -1.08 N	44.62 3.47 -0.53 N	51.26 3.35 -0.34 N	41.46 2.50 0.00 N	43.74 2.67 0.00 N	38.80 2.81 0.00 N	37.97 3.00 0.00 N	57.49 4.16 -10.42 N	58.93 4.86 -3.14 N	65.32 5.85 0.00 N	57.00 6.03 -0.99 N	61.70 6.73 0.37 N	59.16 6.56 0.00 N	65.61 6.23 -9.61 N	70.69 6.50 -11.86 N	64.41 6.07 -9.48 N	70.38 7.21 -3.73 N	72.25 5.78 -18.82 N	63.73 5.26 -15.76 N	60.95 5.89 -8.85 N	58.20 6.46 -0.38 N	65.80 7.18 -0.67 N	53.60 5.51 -0.72 N	62.91 5.58 0.00 N	
RAVENSWOOD___1 23533	56.57 4.86 -1.01 N	44.25 3.63 0.00 N	51.13 3.56 0.00 N	41.62 2.66 0.00 N	43.89 2.83 0.00 N	38.95 2.96 0.00 N	38.13 3.15 -0.01 N	58.20 4.30 -10.98 N	59.12 5.05 -3.15 N	65.44 5.97 0.00 N	57.15 6.18 -0.99 N	62.18 6.81 -0.03 N	59.21 6.62 0.00 N	66.26 6.19 -10.30 N	70.73 6.48 -11.91 N	64.89 6.04 -9.99 N	70.97 7.14 -4.38 N	72.56 5.71 -19.20 N	63.72 5.26 -15.76 N	60.97 5.92 -8.85 N	58.24 6.50 -0.38 N	65.88 7.26 -0.67 N	53.75 5.66 -0.72 N	63.08 5.75 0.00 N	
RAVENSWOOD___2 23534	56.47 4.76 -1.01 N	44.18 3.55 0.00 N	51.04 3.47 0.00 N	41.55 2.59 0.00 N	43.81 2.75 0.00 N	38.88 2.89 0.00 N	38.05 3.07 -0.01 N	58.05 4.17 -10.98 N	58.91 4.83 -3.15 N	65.11 5.63 0.00 N	56.88 5.91 -0.99 N	61.85 6.49 -0.03 N	58.89 6.29 0.00 N	65.91 5.83 -10.30 N	70.33 6.08 -11.91 N	64.54 5.70 -9.99 N	70.53 6.70 -4.38 N	72.19 5.34 -19.20 N	63.42 4.96 -15.76 N	60.70 5.64 -8.85 N	58.00 6.27 -0.38 N	65.60 6.98 -0.67 N	53.62 5.54 -0.72 N	62.96 5.63 0.00 N	
RAVENSWOOD___3 23535	56.37 4.66 -1.01 N	44.10 3.48 0.00 N	50.94 3.37 0.00 N	41.47 2.52 0.00 N	43.74 2.67 0.00 N	38.80 2.82 0.00 N	37.97 3.00 0.00 N	57.46 4.17 -10.37 N	58.93 4.87 -3.14 N	65.33 5.86 0.00 N	57.00 6.03 -0.99 N	62.11 6.74 -0.03 N	59.17 6.57 0.00 N	66.30 6.23 -10.30 N	70.74 6.48 -11.91 N	64.91 6.07 -9.99 N	71.03 7.20 -4.38 N	72.62 5.77 -19.20 N	63.73 5.26 -15.76 N	60.95 5.89 -8.85 N	58.20 6.46 -0.38 N	65.80 7.18 -0.67 N	53.60 5.51 -0.72 N	62.92 5.59 0.00 N	
RAVENSWOOD___4 23820	55.90 4.82 -0.39 N	39.75 3.62 4.49 N	48.17 3.54 2.93 N	41.60 2.64 0.00 N	43.88 2.81 0.00 N	38.93 2.95 0.00 N	38.11 3.13 -0.01 N	57.17 4.28 -9.98 N	59.09 5.02 -3.14 N	65.41 5.93 0.00 N	57.11 6.14 -0.99 N	65.58 6.79 -3.45 N	59.16 6.56 0.00 N	72.20 6.17 -16.26 N	71.20 6.44 -12.42 N	69.18 6.03 -14.29 N	76.47 7.11 -9.92 N	75.79 5.68 -22.46 N	63.70 5.23 -15.76 N	60.95 5.89 -8.85 N	58.20 6.46 -0.38 N	65.85 7.23 -0.67 N	53.73 5.64 -0.72 N	63.05 5.72 0.00 N	
RCPL_TRUST___DRP 24196	56.33 4.69 -0.95 N	44.11 3.49 0.00 N	50.95 3.38 0.00 N	41.50 2.54 0.00 N	43.76 2.69 0.00 N	38.83 2.84 0.00 N	38.00 3.03 0.00 N	56.86 4.23 -9.71 N	58.84 4.98 -2.94 N	65.51 6.03 0.00 N	57.09 6.18 -0.92 N	62.31 6.94 -0.03 N	59.38 6.78 0.00 N	66.52 6.45 -10.30 N	70.98 6.73 -11.91 N	65.14 6.29 -9.99 N	71.29 7.47 -4.38 N	72.83 5.99 -19.20 N	63.90 5.43 -15.76 N	61.09 6.03 -8.85 N	58.31 6.57 -0.38 N	65.87 7.30 -0.63 N	53.61 5.57 -0.68 N	62.97 5.64 0.00 N	
RENSSELAER___COGEN	51.42	41.08	47.71	38.98	41.11	36.38	35.59	43.85	52.10	60.95	51.73	57.19	54.55	52.10	54.74	51.04	61.58	49.86	44.80	48.18	53.15	59.85	48.61	58.38	

23796	0.72 0.00 N	0.45 0.00 N	0.14 0.00 N	0.02 0.00 N	0.04 0.00 N	0.39 0.00 N	0.62 0.00 N	0.94 0.00 N	1.17 0.00 N	1.48 0.00 N	1.75 0.00 N	1.86 0.00 N	1.95 0.00 N	1.93 -0.39 N	1.94 -0.45 N	1.81 -0.38 N	1.97 -0.17 N	1.48 -0.73 N	1.50 -0.60 N	1.64 -0.34 N	1.78 -0.01 N	1.90 0.00 N	1.25 0.00 N	1.04 0.00 N
REVERE_CPPR_DRP 24186	51.90 1.20 0.00 N	41.48 0.85 0.00 N	48.42 0.86 0.00 N	39.61 0.65 0.00 N	41.87 0.80 0.00 N	37.15 1.17 0.00 N	36.19 1.21 0.00 N	44.42 1.51 0.00 N	52.87 1.94 0.00 N	62.38 2.90 0.00 N	52.61 2.62 0.00 N	58.30 2.97 0.00 N	55.28 2.68 0.00 N	52.42 2.65 0.00 N	55.18 2.84 0.00 N	51.54 2.68 0.00 N	62.60 3.16 0.00 N	50.15 2.51 0.00 N	44.92 2.22 0.00 N	48.65 2.45 0.00 N	54.00 2.65 0.00 N	60.89 2.94 0.00 N	49.36 1.99 0.00 N	59.31 1.98 0.00 N
RIVERBAY____ 323610	56.33 4.62 -1.01 N	44.03 3.41 0.00 N	50.95 3.38 0.00 N	41.46 2.50 0.00 N	43.73 2.66 0.00 N	38.76 2.77 0.00 N	37.95 2.97 -0.01 N	58.00 4.11 -10.98 N	59.00 4.93 -3.15 N	65.25 5.78 0.00 N	56.94 5.97 -0.99 N	61.98 6.61 -0.03 N	59.10 6.50 0.00 N	66.18 6.11 -10.30 N	70.73 6.47 -11.91 N	64.89 6.05 -9.99 N	70.89 7.06 -4.38 N	72.53 5.69 -19.20 N	63.66 5.20 -15.76 N	60.84 5.78 -8.85 N	58.01 6.27 -0.38 N	65.69 7.07 -0.67 N	53.60 5.51 -0.72 N	62.83 5.50 0.00 N
ROCHESTER_9_IC 23652	49.98 -0.71 0.00 N	40.13 -0.50 0.00 N	46.91 -0.66 0.00 N	38.42 -0.53 0.00 N	40.66 -0.41 0.00 N	35.88 -0.10 0.00 N	34.62 -0.36 0.00 N	42.20 -0.71 0.00 N	49.43 -1.49 0.00 N	58.12 -1.36 0.00 N	49.84 -0.15 0.00 N	55.37 0.03 0.00 N	52.82 0.22 0.00 N	50.50 0.73 0.00 N	53.24 0.90 0.00 N	49.58 0.72 0.00 N	60.02 0.57 0.00 N	48.08 0.43 0.00 N	42.53 -0.18 0.00 N	45.86 -0.34 0.00 N	50.84 -0.52 0.00 N	57.79 -0.16 0.00 N	46.97 -0.39 0.00 N	57.09 -0.24 0.00 N
ROSETON____1 23587	54.07 3.37 0.00 N	43.13 2.51 0.00 N	49.94 2.37 0.00 N	40.71 1.75 0.00 N	42.94 1.87 0.00 N	38.05 2.06 0.00 N	37.15 2.18 0.00 N	45.98 3.07 0.00 N	54.51 3.59 0.00 N	63.81 4.34 0.00 N	54.50 4.51 0.00 N	60.45 5.09 -0.03 N	57.61 5.01 0.00 N	63.04 4.82 -8.46 N	67.09 4.97 -9.78 N	61.65 4.60 -8.20 N	68.48 5.44 -3.60 N	67.75 4.35 -15.76 N	59.68 4.04 -12.94 N	58.01 4.54 -7.27 N	56.57 4.90 -0.31 N	63.29 5.34 0.00 N	51.41 4.05 0.00 N	61.42 4.09 0.00 N
ROSETON____2 23588	54.07 3.37 0.00 N	43.13 2.51 0.00 N	49.94 2.37 0.00 N	40.71 1.75 0.00 N	42.94 1.87 0.00 N	38.05 2.06 0.00 N	37.15 2.18 0.00 N	45.98 3.07 0.00 N	54.51 3.59 0.00 N	63.81 4.34 0.00 N	54.50 4.51 0.00 N	60.45 5.09 -0.03 N	57.61 5.01 0.00 N	63.04 4.82 -8.46 N	67.09 4.97 -9.78 N	61.65 4.60 -8.20 N	68.48 5.44 -3.60 N	67.75 4.35 -15.76 N	59.68 4.04 -12.94 N	58.01 4.54 -7.27 N	56.57 4.90 -0.31 N	63.29 5.34 0.00 N	51.41 4.05 0.00 N	61.42 4.09 0.00 N
RUSSELL____1 23602	50.58 -0.11 0.00 N	40.43 -0.19 0.00 N	47.27 -0.30 0.00 N	38.70 -0.26 0.00 N	40.97 -0.10 0.00 N	36.06 0.07 0.00 N	34.76 -0.21 0.00 N	42.45 -0.45 0.00 N	50.34 -0.59 0.00 N	59.56 0.09 0.00 N	51.26 1.28 0.00 N	57.10 1.76 0.00 N	53.85 1.26 0.00 N	51.46 1.69 0.00 N	54.51 2.17 0.00 N	51.34 2.48 0.00 N	62.00 2.56 0.00 N	49.58 1.94 0.00 N	43.70 1.00 0.00 N	46.62 0.42 0.00 N	51.76 0.40 0.00 N	58.85 0.90 0.00 N	47.68 0.31 0.00 N	57.85 0.52 0.00 N
RUSSELL____2 23532	50.58 -0.11 0.00 N	40.43 -0.19 0.00 N	47.27 -0.30 0.00 N	38.70 -0.26 0.00 N	40.97 -0.10 0.00 N	36.06 0.07 0.00 N	34.76 -0.21 0.00 N	42.45 -0.45 0.00 N	50.34 -0.59 0.00 N	59.56 0.09 0.00 N	51.26 1.28 0.00 N	57.10 1.76 0.00 N	53.85 1.26 0.00 N	51.46 1.69 0.00 N	54.51 2.17 0.00 N	51.34 2.48 0.00 N	62.00 2.56 0.00 N	49.58 1.94 0.00 N	43.70 1.00 0.00 N	46.62 0.42 0.00 N	51.76 0.40 0.00 N	58.85 0.90 0.00 N	47.68 0.31 0.00 N	57.85 0.52 0.00 N
RUSSELL____3 23549	49.99 -0.70 0.00 N	40.12 -0.50 0.00 N	46.87 -0.70 0.00 N	38.39 -0.57 0.00 N	40.63 -0.44 0.00 N	35.88 -0.10 0.00 N	34.60 -0.37 0.00 N	42.19 -0.71 0.00 N	49.64 -1.29 0.00 N	58.41 -1.06 0.13 N	50.11 0.13 0.00 N	55.71 0.37 0.00 N	52.88 0.28 0.00 N	50.57 0.80 0.00 N	53.44 1.10 0.00 N	50.04 1.18 0.00 N	60.56 1.11 0.00 N	48.51 0.86 0.00 N	42.86 0.16 0.00 N	46.02 -0.18 0.00 N	51.04 -0.32 0.00 N	58.03 0.08 0.00 N	47.13 -0.24 0.00 N	57.24 -0.09 0.00 N
RUSSELL____4 23556	50.54 -0.15 0.00 N	40.42 -0.20 0.00 N	47.25 -0.31 0.00 N	38.69 -0.27 0.00 N	40.94 -0.12 0.00 N	36.04 0.06 0.00 N	34.74 -0.24 0.00 N	42.43 -0.48 0.00 N	50.31 -0.61 0.00 N	59.51 0.04 0.00 N	51.22 1.24 0.00 N	57.06 1.73 0.00 N	53.83 1.23 0.00 N	51.43 1.66 0.00 N	54.47 2.13 0.00 N	51.29 2.43 0.00 N	61.95 2.51 0.00 N	49.55 1.90 0.00 N	43.67 0.97 0.00 N	46.59 0.39 0.00 N	51.72 0.37 0.00 N	58.80 0.85 0.00 N	47.64 0.27 0.00 N	57.81 0.48 0.00 N
RUSSELL____STATION 23914	49.99 -0.70 0.00 N	40.12 -0.50 0.00 N	46.87 -0.70 0.00 N	38.39 -0.57 0.00 N	40.63 -0.44 0.00 N	35.88 -0.10 0.00 N	34.60 -0.37 0.00 N	42.19 -0.71 0.00 N	49.64 -1.29 0.00 N	58.41 -1.06 0.13 N	50.11 0.13 0.00 N	55.71 0.37 0.00 N	52.88 0.28 0.00 N	50.57 0.80 0.00 N	53.44 1.10 0.00 N	50.04 1.18 0.00 N	60.56 1.11 0.00 N	48.51 0.86 0.00 N	42.86 0.16 0.00 N	46.02 -0.18 0.00 N	51.04 -0.32 0.00 N	58.03 0.08 0.00 N	47.13 -0.24 0.00 N	57.24 -0.09 0.00 N
S SALMON____HYD 24043	50.65 -0.04 0.00 N	40.48 -0.14 0.00 N	47.30 -0.26 0.00 N	38.71 -0.25 0.00 N	40.90 -0.16 0.00 N	36.12 0.13 0.00 N	35.12 0.14 0.00 N	43.28 0.37 0.00 N	51.38 0.46 0.00 N	60.57 1.10 0.00 N	51.17 1.18 0.00 N	56.72 1.38 0.00 N	53.71 1.11 0.00 N	50.35 0.58 0.00 N	52.68 0.34 0.00 N	49.06 0.20 0.00 N	59.62 0.17 0.00 N	47.82 0.17 0.00 N	43.02 0.32 0.00 N	46.71 0.51 0.00 N	52.09 0.74 0.00 N	58.87 0.92 0.00 N	47.86 0.49 0.00 N	57.77 0.44 0.00 N
SELKIRK____II 23799	51.25 0.56 0.00 N	40.93 0.31 0.00 N	47.56 -0.01 0.00 N	38.85 -0.11 0.00 N	40.96 -0.10 0.00 N	36.19 0.20 0.00 N	35.34 0.36 0.00 N	43.57 0.66 0.00 N	51.75 0.82 0.00 N	60.55 1.08 0.00 N	51.44 1.46 0.00 N	56.93 1.59 0.00 N	54.25 1.65 0.00 N	51.39 1.62 0.00 N	53.95 1.62 0.00 N	50.36 1.51 0.00 N	61.08 1.63 0.00 N	48.88 1.24 0.00 N	43.98 1.28 0.00 N	47.61 1.41 0.00 N	52.86 1.50 0.00 N	59.51 1.56 0.00 N	48.36 0.99 0.00 N	58.10 0.77 0.00 N
SELKIRK____I 23801	51.67 0.98 0.00 N	41.29 0.67 0.00 N	48.02 0.45 0.00 N	39.24 0.27 0.00 N	41.38 0.31 0.00 N	36.60 0.61 0.00 N	35.60 0.63 0.00 N	43.87 0.96 0.00 N	52.05 1.12 0.00 N	60.90 1.43 0.00 N	51.75 1.77 0.00 N	57.34 2.01 0.00 N	54.59 1.99 0.00 N	51.73 1.96 0.00 N	54.32 1.98 0.00 N	50.72 1.86 0.00 N	61.52 2.08 0.00 N	49.23 1.59 0.00 N	44.29 1.58 0.00 N	47.98 1.77 0.00 N	53.26 1.90 0.00 N	59.94 1.99 0.00 N	48.70 1.33 0.00 N	58.46 1.13 0.00 N



SENECA OSWGO___HYD 24041	49.87 -0.83 0.00 N	39.93 -0.70 0.00 N	46.66 -0.90 0.00 N	38.18 -0.77 0.00 N	40.32 -0.75 0.00 N	35.52 -0.46 0.00 N	34.43 -0.54 0.00 N	42.22 -0.69 0.00 N	50.08 -0.85 0.00 N	58.78 -0.69 0.00 N	49.85 -0.13 0.00 N	55.28 -0.06 0.00 N	52.53 -0.07 0.00 N	49.77 0.00 0.00 N	52.34 0.00 0.00 N	48.85 0.00 0.00 N	59.35 -0.09 0.00 N	47.55 -0.09 0.00 N	42.53 -0.17 0.00 N	46.02 -0.18 0.00 N	51.09 -0.27 0.00 N	57.62 -0.33 0.00 N	46.86 -0.51 0.00 N	56.76 -0.57 0.00 N
SENECA___ENERGY 23797	49.60 -1.10 0.00 N	39.75 -0.87 0.00 N	46.27 -1.30 0.00 N	37.87 -1.08 0.00 N	40.12 -0.95 0.00 N	35.53 -0.46 0.00 N	34.41 -0.56 0.00 N	42.24 -0.67 0.00 N	49.89 -1.04 0.00 N	58.49 -0.98 0.00 N	50.15 0.16 0.00 N	55.37 0.04 0.00 N	52.63 0.03 0.00 N	50.20 0.43 0.00 N	52.80 0.45 0.00 N	49.35 0.49 0.00 N	59.75 0.31 0.00 N	48.10 0.46 0.00 N	42.89 0.19 0.00 N	46.43 0.23 0.00 N	51.42 0.06 0.00 N	57.81 -0.14 0.00 N	46.89 -0.48 0.00 N	56.64 -0.69 0.00 N
SHOEMAKER___GT 23640	53.99 3.29 0.00 N	43.07 2.45 0.00 N	49.93 2.36 0.00 N	40.72 1.76 0.00 N	42.94 1.87 0.00 N	38.12 2.14 0.00 N	37.21 2.24 0.00 N	46.04 3.13 0.00 N	54.63 3.71 0.00 N	64.04 4.57 0.00 N	54.72 4.73 0.00 N	60.78 5.42 -0.03 N	57.96 5.36 0.00 N	62.94 5.20 -7.98 N	67.00 5.44 -9.22 N	61.68 5.09 -7.73 N	68.93 6.09 -3.39 N	67.37 4.86 -14.87 N	59.31 4.40 -12.20 N	57.93 4.88 -6.85 N	56.90 5.25 -0.30 N	63.67 5.72 0.00 N	51.62 4.26 0.00 N	61.63 4.30 0.00 N
SHOREHAM_IC_1 23715	55.26 4.57 0.00 N	44.19 3.46 -0.11 N	50.76 3.19 0.00 N	41.26 2.30 0.00 N	43.55 2.49 0.00 N	38.46 2.48 0.00 N	37.70 2.73 0.00 N	48.50 4.55 -1.04 N	56.21 5.24 -0.04 N	65.67 6.20 0.00 N	56.28 6.30 0.00 N	62.42 7.05 -0.03 N	59.83 7.23 0.00 N	66.85 6.78 -10.30 N	71.51 7.25 -11.92 N	64.20 5.35 -9.99 N	69.06 5.24 -4.38 N	71.01 4.17 -19.20 N	62.37 3.91 -15.76 N	60.19 5.13 -8.85 N	60.38 7.16 -1.86 N	65.84 7.89 0.00 N	53.46 6.09 0.00 N	62.63 5.30 0.00 N
SHOREHAM_IC_2 23716	55.26 4.57 0.00 N	44.19 3.46 -0.11 N	50.76 3.19 0.00 N	41.26 2.30 0.00 N	43.55 2.49 0.00 N	38.46 2.48 0.00 N	37.70 2.73 0.00 N	48.50 4.55 -1.04 N	56.21 5.24 -0.04 N	65.67 6.20 0.00 N	56.28 6.30 0.00 N	62.42 7.05 -0.03 N	59.83 7.23 0.00 N	66.85 6.78 -10.30 N	71.51 7.25 -11.92 N	64.20 5.35 -9.99 N	69.06 5.24 -4.38 N	71.01 4.17 -19.20 N	62.37 3.91 -15.76 N	60.19 5.13 -8.85 N	60.38 7.16 -1.86 N	65.84 7.89 0.00 N	53.46 6.09 0.00 N	62.63 5.30 0.00 N
SISSONVILLE____ 23735	50.60 -0.09 0.00 N	40.60 -0.02 0.00 N	47.89 0.32 0.00 N	39.31 0.35 0.00 N	41.78 0.72 0.00 N	36.03 0.05 0.00 N	35.09 0.11 0.00 N	39.75 -3.15 0.00 N	47.15 -3.77 0.00 N	57.90 -1.58 0.00 N	47.22 -2.77 0.00 N	51.55 -3.79 0.00 N	48.73 -3.86 0.00 N	45.94 -3.83 0.00 N	48.32 -4.02 0.00 N	45.03 -3.83 0.00 N	54.89 -4.56 0.00 N	44.06 -3.59 0.00 N	39.63 -3.07 0.00 N	42.84 -3.36 0.00 N	48.23 -3.13 0.00 N	54.96 -2.99 0.00 N	46.74 -0.63 0.00 N	56.43 -0.90 0.00 N
SITHE_IND_GS1 24169	49.16 -1.54 0.00 N	39.39 -1.23 0.00 N	46.05 -1.51 0.00 N	37.71 -1.25 0.00 N	39.80 -1.27 0.00 N	34.99 -1.00 0.00 N	33.88 -1.10 0.00 N	41.41 -1.50 0.00 N	49.09 -1.83 0.00 N	57.57 -1.90 0.00 N	48.72 -1.27 0.00 N	53.93 -1.40 0.00 N	51.24 -1.36 0.00 N	48.57 -1.20 0.00 N	51.09 -1.24 0.00 N	47.71 -1.14 0.00 N	57.95 -1.49 0.00 N	46.45 -1.19 0.00 N	41.57 -1.13 0.00 N	44.95 -1.25 0.00 N	49.91 -1.45 0.00 N	56.33 -1.61 0.00 N	45.92 -1.44 0.00 N	55.78 -1.55 0.00 N
SITHE_IND_GS2 24170	49.16 -1.54 0.00 N	39.39 -1.23 0.00 N	46.05 -1.51 0.00 N	37.71 -1.25 0.00 N	39.80 -1.27 0.00 N	34.99 -1.00 0.00 N	33.88 -1.10 0.00 N	41.41 -1.50 0.00 N	49.09 -1.83 0.00 N	57.57 -1.90 0.00 N	48.72 -1.27 0.00 N	53.93 -1.40 0.00 N	51.24 -1.36 0.00 N	48.57 -1.20 0.00 N	51.09 -1.24 0.00 N	47.71 -1.14 0.00 N	57.95 -1.49 0.00 N	46.45 -1.19 0.00 N	41.57 -1.13 0.00 N	44.95 -1.25 0.00 N	49.91 -1.45 0.00 N	56.33 -1.61 0.00 N	45.92 -1.44 0.00 N	55.78 -1.55 0.00 N
SITHE_IND_GS3 24171	49.16 -1.54 0.00 N	39.39 -1.23 0.00 N	46.05 -1.51 0.00 N	37.71 -1.25 0.00 N	39.80 -1.27 0.00 N	34.99 -1.00 0.00 N	33.88 -1.10 0.00 N	41.41 -1.50 0.00 N	49.09 -1.83 0.00 N	57.57 -1.90 0.00 N	48.72 -1.27 0.00 N	53.93 -1.40 0.00 N	51.24 -1.36 0.00 N	48.57 -1.20 0.00 N	51.09 -1.24 0.00 N	47.71 -1.14 0.00 N	57.95 -1.49 0.00 N	46.45 -1.19 0.00 N	41.57 -1.13 0.00 N	44.95 -1.25 0.00 N	49.91 -1.45 0.00 N	56.33 -1.61 0.00 N	45.92 -1.44 0.00 N	55.78 -1.55 0.00 N
SITHE_IND_GS4 24172	49.16 -1.54 0.00 N	39.39 -1.23 0.00 N	46.05 -1.51 0.00 N	37.71 -1.25 0.00 N	39.80 -1.27 0.00 N	34.99 -1.00 0.00 N	33.88 -1.10 0.00 N	41.41 -1.50 0.00 N	49.09 -1.83 0.00 N	57.57 -1.90 0.00 N	48.72 -1.27 0.00 N	53.93 -1.40 0.00 N	51.24 -1.36 0.00 N	48.57 -1.20 0.00 N	51.09 -1.24 0.00 N	47.71 -1.14 0.00 N	57.95 -1.49 0.00 N	46.45 -1.19 0.00 N	41.57 -1.13 0.00 N	44.95 -1.25 0.00 N	49.91 -1.45 0.00 N	56.33 -1.61 0.00 N	45.92 -1.44 0.00 N	55.78 -1.55 0.00 N
SITHE___BATAVIA 24024	48.80 -1.89 0.00 N	39.32 -1.30 0.00 N	45.88 -1.68 0.00 N	37.53 -1.43 0.00 N	39.81 -1.26 0.00 N	35.10 -0.89 0.00 N	33.66 -1.31 0.00 N	40.83 -2.08 0.00 N	47.54 -3.39 0.00 N	55.76 -3.71 0.00 N	48.04 -1.95 0.00 N	53.29 -2.05 0.00 N	50.63 -1.96 0.00 N	48.55 -1.22 0.00 N	51.27 -1.07 0.00 N	47.91 -0.95 0.00 N	57.93 -1.52 0.00 N	46.51 -1.14 0.00 N	40.97 -1.73 0.00 N	44.11 -2.10 0.00 N	48.83 -2.53 0.00 N	55.88 -2.07 0.00 N	45.62 -1.75 0.00 N	55.76 -1.57 0.00 N
SITHE___INDEPEND 23800	49.16 -1.54 0.00 N	39.39 -1.23 0.00 N	46.05 -1.51 0.00 N	37.71 -1.25 0.00 N	39.80 -1.27 0.00 N	34.99 -1.00 0.00 N	33.88 -1.10 0.00 N	41.41 -1.50 0.00 N	49.09 -1.83 0.00 N	57.57 -1.90 0.00 N	48.72 -1.27 0.00 N	53.93 -1.40 0.00 N	51.24 -1.36 0.00 N	48.57 -1.20 0.00 N	51.09 -1.24 0.00 N	47.71 -1.14 0.00 N	57.95 -1.49 0.00 N	46.45 -1.19 0.00 N	41.57 -1.13 0.00 N	44.95 -1.25 0.00 N	49.91 -1.45 0.00 N	56.33 -1.61 0.00 N	45.92 -1.44 0.00 N	55.78 -1.55 0.00 N
SITHE___MASSENA 23902	50.55 -0.15 0.00 N	40.63 0.00 0.00 N	47.89 0.32 0.00 N	39.32 0.36 0.00 N	41.63 0.56 0.00 N	35.95 -0.04 0.00 N	35.00 0.02 0.00 N	39.29 -3.62 0.00 N	46.60 -4.33 0.00 N	58.15 -1.32 0.00 N	47.94 -2.04 0.00 N	52.85 -2.49 0.00 N	50.07 -2.53 0.00 N	47.22 -2.55 0.00 N	49.71 -2.63 0.00 N	46.35 -2.50 0.00 N	56.51 -2.93 0.00 N	45.38 -2.27 0.00 N	40.64 -2.06 0.00 N	43.90 -2.30 0.00 N	49.16 -2.20 0.00 N	55.80 -2.15 0.00 N	46.58 -0.79 0.00 N	56.51 -0.82 0.00 N
SITHE___OGDNSBRG 24021	51.13 0.43 0.00 N	41.04 0.41 0.00 N	48.39 0.82 0.00 N	39.72 0.76 0.00 N	42.09 1.03 0.00 N	36.44 0.45 0.00 N	35.55 0.58 0.00 N	40.07 -2.84 0.00 N	47.61 -3.32 0.00 N	59.16 -0.32 0.00 N	48.60 -1.39 0.00 N	53.45 -1.88 0.00 N	50.54 -2.06 0.00 N	47.69 -2.08 0.00 N	50.22 -2.12 0.00 N	46.80 -2.06 0.00 N	57.09 -2.35 0.00 N	45.84 -1.81 0.00 N	41.05 -1.65 0.00 N	44.33 -1.88 0.00 N	49.71 -1.65 0.00 N	56.54 -1.41 0.00 N	47.41 0.04 0.00 N	57.31 -0.02 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
SITHE___STERLING 23777	51.46 0.76 0.00 N	41.15 0.53 0.00 N	48.03 0.46 0.00 N	39.28 0.32 0.00 N	41.50 0.44 0.00 N	36.70 0.71 0.00 N	35.70 0.73 0.00 N	43.92 1.01 0.00 N	52.27 1.34 0.00 N	61.54 2.07 0.00 N	51.93 1.94 0.00 N	57.52 2.19 0.00 N	54.60 2.00 0.00 N	51.80 2.03 0.00 N	54.52 2.18 0.00 N	50.92 2.06 0.00 N	61.85 2.40 0.00 N	49.56 1.91 0.00 N	44.36 1.66 0.00 N	48.04 1.84 0.00 N	53.30 1.94 0.00 N	60.07 2.12 0.00 N	48.70 1.34 0.00 N	58.67 1.33 0.00 N	
SOUTH CAIRO___GT 23612	54.02 3.32 0.00 N	43.17 2.55 0.00 N	50.24 2.68 0.00 N	40.83 1.87 0.00 N	43.03 1.97 0.00 N	38.09 2.11 0.00 N	37.24 2.27 0.00 N	45.79 2.88 0.00 N	54.80 3.88 0.00 N	64.44 4.97 0.00 N	55.04 5.05 0.00 N	61.07 5.73 -0.01 N	58.27 5.68 0.00 N	58.75 5.49 -3.48 N	62.08 5.71 -4.03 N	57.52 5.28 -3.38 N	67.18 6.25 -1.48 N	59.10 4.96 -6.49 N	52.53 4.50 -5.33 N	54.06 4.87 -2.99 N	56.71 5.23 -0.13 N	63.64 5.69 0.00 N	51.58 4.21 0.00 N	61.59 4.26 0.00 N	
SOUTH HAMPTN___IC 23720	56.51 5.81 0.00 N	45.09 4.36 -0.11 N	51.76 4.19 0.00 N	42.06 3.10 0.00 N	44.40 3.33 0.00 N	39.11 3.13 0.00 N	38.34 3.37 0.00 N	49.42 5.49 -1.03 N	57.51 6.55 -0.04 N	67.54 8.06 0.00 N	58.07 8.09 0.00 N	64.57 9.20 -0.03 N	61.94 9.35 0.00 N	68.88 8.81 -10.30 N	73.72 9.46 -11.92 N	66.80 7.96 -9.99 N	72.72 8.89 -4.38 N	73.96 7.11 -19.20 N	64.93 6.47 -15.76 N	62.87 7.82 -8.85 N	62.44 9.23 -1.86 N	67.93 9.98 0.00 N	54.91 7.54 0.00 N	64.28 6.95 0.00 N	
SOUTHOLD___IC 23719	60.38 9.69 0.00 N	48.11 7.38 -0.11 N	55.26 7.70 0.00 N	44.93 5.97 0.00 N	47.44 6.37 0.00 N	42.21 6.23 0.00 N	41.44 6.47 0.00 N	53.75 9.81 -1.03 N	62.95 11.99 -0.04 N	74.28 14.81 0.00 N	64.16 14.18 0.00 N	71.67 16.30 -0.03 N	68.77 16.18 0.00 N	75.16 15.09 -10.30 N	80.54 16.28 -11.92 N	73.33 14.49 -9.99 N	80.82 16.99 -4.38 N	80.41 13.57 -19.20 N	70.50 12.04 -15.76 N	68.99 13.93 -8.85 N	69.19 15.97 -1.86 N	75.38 17.43 0.00 N	60.30 12.94 0.00 N	70.06 12.73 0.00 N	
ST LAWRENCE___ 23600	50.14 -0.55 0.00 N	40.31 -0.31 0.00 N	47.53 -0.03 0.00 N	39.03 0.07 0.00 N	41.16 0.09 0.00 N	35.63 -0.36 0.00 N	34.67 -0.31 0.00 N	38.88 -4.03 0.00 N	46.09 -4.84 0.00 N	57.91 -1.56 0.00 N	47.83 -2.16 0.00 N	52.79 -2.55 0.00 N	50.03 -2.57 0.00 N	47.22 -2.55 0.00 N	49.70 -2.65 0.00 N	46.34 -2.51 0.00 N	56.51 -2.94 0.00 N	45.38 -2.26 0.00 N	40.62 -2.08 0.00 N	43.88 -2.33 0.00 N	49.09 -2.27 0.00 N	55.67 -2.28 0.00 N	46.16 -1.21 0.00 N	56.24 -1.09 0.00 N	
STATION 5_MISC_HYD 23604	50.36 -0.34 0.00 N	39.98 -0.64 0.00 N	46.72 -0.85 0.00 N	38.18 -0.78 0.00 N	40.22 -0.84 0.00 N	35.58 -0.40 0.00 N	34.20 -0.78 0.00 N	41.81 -1.10 0.00 N	49.93 -1.00 0.00 N	59.41 -0.06 0.00 N	51.48 1.49 0.00 N	57.80 2.46 0.00 N	54.69 2.09 0.00 N	52.21 2.44 0.00 N	55.55 3.21 0.00 N	52.85 3.99 0.00 N	63.58 4.14 0.00 N	50.75 3.11 0.00 N	44.57 1.87 0.00 N	47.29 1.09 0.00 N	52.56 1.21 0.00 N	59.71 1.77 0.00 N	48.31 0.94 0.00 N	58.29 0.96 0.00 N	
STEEL___WIND 323596	48.42 -2.28 0.00 N	39.01 -1.61 0.00 N	45.46 -2.11 0.00 N	37.14 -1.82 0.00 N	39.46 -1.61 0.00 N	34.78 -1.21 0.00 N	33.26 -1.71 0.00 N	40.27 -2.64 0.00 N	46.69 -4.24 0.00 N	54.82 -4.65 0.00 N	47.40 -2.58 0.00 N	52.68 -2.66 0.00 N	50.03 -2.57 0.00 N	47.95 -1.82 0.00 N	50.67 -1.67 0.00 N	47.39 -1.47 0.00 N	57.39 -2.05 0.00 N	46.12 -1.52 0.00 N	40.61 -2.10 0.00 N	43.80 -2.40 0.00 N	48.42 -2.93 0.00 N	55.22 -2.73 0.00 N	45.07 -2.30 0.00 N	55.23 -2.10 0.00 N	
STONY___BROOK 24151	55.86 5.16 0.00 N	44.70 3.97 -0.11 N	51.37 3.81 0.00 N	41.78 2.82 0.00 N	44.07 3.00 0.00 N	38.98 2.99 0.00 N	38.15 3.17 0.00 N	49.01 5.05 -1.06 N	56.70 5.73 -0.04 N	66.21 6.74 0.00 N	56.47 6.49 0.00 N	62.61 7.24 -0.03 N	60.02 7.43 0.00 N	67.03 6.96 -10.30 N	71.71 7.45 -11.92 N	65.26 6.42 -9.99 N	71.13 7.31 -4.38 N	72.64 5.79 -19.20 N	63.74 5.28 -15.76 N	61.33 6.27 -8.85 N	60.49 7.28 -1.86 N	65.84 7.89 0.00 N	53.77 6.41 0.00 N	63.13 5.80 0.00 N	
STURGEON_POOL_HYD 23609	55.50 4.80 0.00 N	44.25 3.63 0.00 N	51.32 3.76 0.00 N	41.88 2.93 0.00 N	44.26 3.20 0.00 N	39.07 3.08 0.00 N	38.17 3.20 0.00 N	47.28 4.37 0.00 N	55.94 5.01 0.00 N	65.57 6.10 0.00 N	56.03 6.04 0.00 N	62.16 6.81 -0.02 N	59.24 6.64 0.00 N	61.43 6.42 -5.23 N	65.14 6.75 -6.05 N	60.20 6.28 -5.07 N	69.32 7.65 -2.23 N	63.51 6.12 -9.75 N	56.26 5.55 -8.00 N	56.77 6.07 -4.50 N	58.08 6.53 -0.19 N	65.10 7.15 0.00 N	52.71 5.35 0.00 N	63.03 5.70 0.00 N	
SYRACUSE___ENERGY_ST1 323597	50.20 -0.49 0.00 N	40.20 -0.42 0.00 N	46.91 -0.65 0.00 N	38.40 -0.56 0.00 N	40.57 -0.50 0.00 N	35.82 -0.17 0.00 N	34.75 -0.22 0.00 N	42.65 -0.25 0.00 N	50.56 -0.37 0.00 N	59.33 -0.14 0.00 N	50.38 0.40 0.00 N	55.73 0.40 0.00 N	53.06 0.46 0.00 N	50.37 0.60 0.00 N	53.02 0.68 0.00 N	49.53 0.67 0.00 N	60.16 0.71 0.00 N	48.21 0.57 0.00 N	43.10 0.40 0.00 N	46.66 0.46 0.00 N	51.75 0.39 0.00 N	58.31 0.36 0.00 N	47.37 0.00 0.00 N	57.28 -0.05 0.00 N	
SYRACUSE___ENERGY_ST2 323598	50.20 -0.49 0.00 N	40.20 -0.42 0.00 N	46.91 -0.65 0.00 N	38.40 -0.56 0.00 N	40.57 -0.50 0.00 N	35.82 -0.17 0.00 N	34.75 -0.22 0.00 N	42.65 -0.25 0.00 N	50.56 -0.37 0.00 N	59.33 -0.14 0.00 N	50.38 0.40 0.00 N	55.73 0.40 0.00 N	53.06 0.46 0.00 N	50.37 0.60 0.00 N	53.02 0.68 0.00 N	49.53 0.67 0.00 N	60.16 0.71 0.00 N	48.21 0.57 0.00 N	43.10 0.40 0.00 N	46.66 0.46 0.00 N	51.75 0.39 0.00 N	58.31 0.36 0.00 N	47.37 0.00 0.00 N	57.28 -0.05 0.00 N	
SYRACUSE___POWER 24017	50.33 -0.36 0.00 N	40.28 -0.34 0.00 N	47.01 -0.56 0.00 N	38.44 -0.52 0.00 N	40.59 -0.47 0.00 N	35.81 -0.17 0.00 N	34.75 -0.22 0.00 N	42.67 -0.24 0.00 N	50.62 -0.31 0.00 N	59.53 0.06 0.00 N	50.51 0.52 0.00 N	55.86 0.52 0.00 N	53.06 0.46 0.00 N	50.37 0.60 0.00 N	53.00 0.66 0.00 N	49.52 0.66 0.00 N	60.16 0.71 0.00 N	48.20 0.56 0.00 N	43.13 0.43 0.00 N	46.72 0.52 0.00 N	51.81 0.45 0.00 N	58.36 0.42 0.00 N	47.38 0.02 0.00 N	57.28 -0.05 0.00 N	
UNION___PROCESSING_DRP 323587	49.38 -1.32 0.00 N	39.70 -0.93 0.00 N	46.39 -1.17 0.00 N	38.02 -0.94 0.00 N	40.26 -0.80 0.00 N	35.46 -0.52 0.00 N	34.18 -0.79 0.00 N	41.60 -1.31 0.00 N	48.78 -2.15 0.00 N	57.28 -2.19 0.00 N	49.09 -0.90 0.00 N	54.50 -0.83 0.00 N	51.82 -0.78 0.00 N	49.52 -0.25 0.00 N	52.25 -0.09 0.00 N	48.78 -0.07 0.00 N	59.09 -0.36 0.00 N	47.38 -0.27 0.00 N	41.93 -0.77 0.00 N	45.13 -1.07 0.00 N	50.02 -1.33 0.00 N	56.88 -1.07 0.00 N	46.29 -1.08 0.00 N	56.36 -0.97 0.00 N	
UPPER HUDSON___HYD	52.69	42.13	48.91	40.02	42.25	37.48	36.91	45.54	54.43	63.78	53.76	59.68	56.68	54.12	56.75	52.88	63.25	52.57	47.77	50.92	55.77	62.47	50.23	60.16	

24058	1.99 0.00 N	1.50 0.00 N	1.35 0.00 N	1.06 0.00 N	1.18 0.00 N	1.50 0.00 N	1.93 0.00 N	2.63 0.00 N	3.51 0.00 N	4.31 0.00 N	3.78 0.00 N	4.35 0.00 N	4.08 0.00 N	3.40 -0.96 N	3.30 -1.11 N	3.09 -0.93 N	3.40 -0.41 N	3.14 -1.79 N	3.60 -1.47 N	3.89 -0.83 N	4.38 -0.04 N	4.52 0.00 N	2.86 0.00 N	2.83 0.00 N
UPPER RAQUET___HYD 24056	50.60 -0.09 0.00 N	40.60 -0.02 0.00 N	47.89 0.32 0.00 N	39.31 0.35 0.00 N	41.78 0.72 0.00 N	36.03 0.05 0.00 N	35.09 0.11 0.00 N	39.75 -3.15 0.00 N	47.15 -3.77 0.00 N	57.90 -1.58 0.00 N	47.22 -2.77 0.00 N	51.55 -3.79 0.00 N	48.73 -3.86 0.00 N	45.94 -3.83 0.00 N	48.32 -4.02 0.00 N	45.03 -3.83 0.00 N	54.89 -4.56 0.00 N	44.06 -3.59 0.00 N	39.63 -3.07 0.00 N	42.84 -3.36 0.00 N	48.23 -3.13 0.00 N	54.96 -2.99 0.00 N	46.74 -0.63 0.00 N	56.43 -0.90 0.00 N
VISCHER___FERRY HYD 24020	52.26 1.56 0.00 N	41.75 1.12 0.00 N	48.48 0.91 0.00 N	39.60 0.65 0.00 N	41.78 0.71 0.00 N	37.07 1.08 0.00 N	36.36 1.38 0.00 N	44.82 1.92 0.00 N	53.39 2.47 0.00 N	62.54 3.07 0.00 N	53.16 3.18 0.00 N	58.85 3.51 0.00 N	56.03 3.44 0.00 N	53.69 3.31 -0.61 N	56.39 3.35 -0.71 N	52.56 3.11 -0.60 N	63.18 3.48 -0.26 N	51.50 2.71 -1.14 N	46.33 2.69 -0.94 N	49.65 2.92 -0.53 N	54.59 3.21 -0.02 N	61.25 3.30 0.00 N	49.54 2.18 0.00 N	59.45 2.12 0.00 N
WADING RIVER_IC_1 23522	55.24 4.54 0.00 N	44.15 3.42 -0.10 N	50.72 3.15 0.00 N	41.24 2.28 0.00 N	43.51 2.45 0.00 N	38.48 2.49 0.00 N	37.73 2.75 0.00 N	48.53 4.60 -1.02 N	56.29 5.33 -0.04 N	65.82 6.35 0.00 N	56.40 6.42 0.00 N	62.56 7.19 -0.03 N	59.98 7.39 0.00 N	66.98 6.91 -10.30 N	71.63 7.38 -11.92 N	64.59 5.75 -9.99 N	69.89 6.07 -4.38 N	71.71 4.86 -19.20 N	62.98 4.51 -15.76 N	60.89 5.83 -8.85 N	60.55 7.34 -1.86 N	65.91 7.96 0.00 N	53.49 6.12 0.00 N	62.64 5.31 0.00 N
WADING RIVER_IC_2 23547	55.24 4.54 0.00 N	44.15 3.42 -0.10 N	50.72 3.15 0.00 N	41.24 2.28 0.00 N	43.51 2.45 0.00 N	38.48 2.49 0.00 N	37.73 2.75 0.00 N	48.53 4.60 -1.02 N	56.29 5.33 -0.04 N	65.82 6.35 0.00 N	56.40 6.42 0.00 N	62.56 7.19 -0.03 N	59.98 7.39 0.00 N	66.98 6.91 -10.30 N	71.63 7.38 -11.92 N	64.59 5.75 -9.99 N	69.89 6.07 -4.38 N	71.71 4.86 -19.20 N	62.98 4.51 -15.76 N	60.89 5.83 -8.85 N	60.55 7.34 -1.86 N	65.91 7.96 0.00 N	53.49 6.12 0.00 N	62.64 5.31 0.00 N
WADING RIVER_IC_3 23601	55.24 4.54 0.00 N	44.15 3.42 -0.10 N	50.72 3.15 0.00 N	41.24 2.28 0.00 N	43.51 2.45 0.00 N	38.48 2.49 0.00 N	37.73 2.75 0.00 N	48.53 4.60 -1.02 N	56.29 5.33 -0.04 N	65.82 6.35 0.00 N	56.40 6.42 0.00 N	62.56 7.19 -0.03 N	59.98 7.39 0.00 N	66.98 6.91 -10.30 N	71.63 7.38 -11.92 N	64.59 5.75 -9.99 N	69.89 6.07 -4.38 N	71.71 4.86 -19.20 N	62.98 4.51 -15.76 N	60.89 5.83 -8.85 N	60.55 7.34 -1.86 N	65.91 7.96 0.00 N	53.49 6.12 0.00 N	62.64 5.31 0.00 N
WALDEN___HYDRO 24148	54.67 3.98 0.00 N	43.62 3.00 0.00 N	50.48 2.92 0.00 N	41.12 2.16 0.00 N	43.35 2.29 0.00 N	38.37 2.39 0.00 N	37.46 2.48 0.00 N	46.40 3.50 0.00 N	55.05 4.12 0.00 N	64.55 5.07 0.00 N	55.22 5.23 0.00 N	61.24 5.87 -0.02 N	58.28 5.69 0.00 N	62.88 5.52 -7.60 N	66.92 5.79 -8.79 N	61.64 5.42 -7.37 N	69.19 6.52 -3.23 N	67.05 5.25 -14.16 N	59.11 4.78 -11.62 N	58.00 5.27 -6.53 N	57.32 5.69 -0.28 N	64.13 6.18 0.00 N	52.05 4.69 0.00 N	62.04 4.71 0.00 N
WARRENSBURG____ 23737	52.72 2.03 0.00 N	42.16 1.54 0.00 N	48.97 1.40 0.00 N	40.05 1.09 0.00 N	42.28 1.21 0.00 N	37.54 1.55 0.00 N	36.95 1.98 0.00 N	45.62 2.71 0.00 N	54.55 3.63 0.00 N	63.92 4.45 0.00 N	53.86 3.87 0.00 N	59.49 4.15 0.00 N	56.38 3.78 0.00 N	53.73 3.00 -0.96 N	56.32 2.87 -1.11 N	52.47 2.68 -0.93 N	62.77 2.91 -0.41 N	52.18 2.76 -1.79 N	47.70 3.53 -1.47 N	50.96 3.93 -0.83 N	55.90 4.51 -0.04 N	62.66 4.71 0.00 N	50.37 3.01 0.00 N	60.30 2.97 0.00 N
WATERSIDE___6 8 9 23538	55.90 4.82 -0.39 N	39.75 3.62 4.49 N	48.17 3.54 2.93 N	41.60 2.64 0.00 N	43.88 2.81 0.00 N	38.93 2.95 0.00 N	38.11 3.13 -0.01 N	57.17 4.28 -9.98 N	59.09 5.02 -3.14 N	65.41 5.93 0.00 N	57.11 6.14 -0.99 N	65.58 6.79 -3.45 N	59.16 6.56 0.00 N	72.20 6.17 -16.26 N	71.20 6.44 -12.42 N	69.18 6.03 -14.29 N	76.47 7.11 -9.92 N	75.79 5.68 -22.46 N	63.70 5.23 -15.76 N	60.95 5.89 -8.85 N	58.20 6.46 -0.38 N	65.85 7.23 -0.67 N	53.73 5.64 -0.72 N	63.05 5.72 0.00 N
WDELAWARE___HYD 323627	52.43 1.73 0.00 N	41.85 1.23 0.00 N	48.67 1.11 0.00 N	39.77 0.81 0.00 N	42.00 0.93 0.00 N	36.98 1.00 0.00 N	36.04 1.07 0.00 N	44.23 1.32 0.00 N	50.99 0.07 0.00 N	59.78 0.30 0.00 N	51.03 1.05 0.00 N	56.60 1.25 -0.02 N	53.96 1.37 0.00 N	56.74 1.38 -5.59 N	60.26 1.45 -6.47 N	55.89 1.62 -5.42 N	65.55 3.73 -2.38 N	60.96 2.90 -10.42 N	53.93 2.67 -8.55 N	54.02 3.01 -4.80 N	54.78 3.21 -0.21 N	61.50 3.55 0.00 N	49.87 2.50 0.00 N	59.63 2.30 0.00 N
WEST BABYLON___IC 23714	56.60 5.91 0.00 N	45.34 4.48 -0.24 N	51.94 4.38 0.00 N	42.21 3.25 0.00 N	44.52 3.45 0.00 N	39.35 3.36 0.00 N	38.53 3.55 0.00 N	50.69 5.49 -2.29 N	57.30 6.29 -0.09 N	66.85 7.38 0.00 N	57.26 7.27 0.00 N	63.40 8.04 -0.03 N	60.72 8.12 0.00 N	67.75 7.68 -10.30 N	72.49 8.23 -11.92 N	66.24 7.40 -9.99 N	72.56 8.73 -4.38 N	73.82 6.97 -19.20 N	64.77 6.31 -15.76 N	62.25 7.19 -8.85 N	61.30 8.08 -1.86 N	66.86 8.91 0.00 N	54.38 7.02 0.00 N	63.86 6.53 0.00 N
WEST CANADA___HYD 24049	50.85 0.16 0.00 N	40.73 0.11 0.00 N	47.62 0.05 0.00 N	39.00 0.04 0.00 N	41.11 0.04 0.00 N	36.09 0.11 0.00 N	35.09 0.11 0.00 N	43.01 0.10 0.00 N	51.04 0.12 0.00 N	59.88 0.41 0.00 N	50.45 0.47 0.00 N	55.94 0.60 0.00 N	53.18 0.58 0.00 N	50.37 0.60 0.00 N	52.97 0.63 0.00 N	49.44 0.58 0.00 N	60.10 0.66 0.00 N	48.18 0.54 0.00 N	43.21 0.51 0.00 N	46.75 0.55 0.00 N	51.91 0.56 0.00 N	58.52 0.57 0.00 N	47.70 0.33 0.00 N	57.64 0.31 0.00 N
WESTERN_NY_WIND 24143	48.89 -1.80 0.00 N	39.40 -1.22 0.00 N	45.97 -1.59 0.00 N	37.59 -1.37 0.00 N	39.88 -1.18 0.00 N	35.16 -0.83 0.00 N	33.72 -1.25 0.00 N	40.87 -2.04 0.00 N	47.60 -3.32 0.00 N	55.82 -3.66 0.00 N	48.09 -1.89 0.00 N	53.35 -1.99 0.00 N	50.68 -1.92 0.00 N	48.60 -1.17 0.00 N	51.34 -1.00 0.00 N	47.96 -0.90 0.00 N	58.00 -1.45 0.00 N	46.56 -1.09 0.00 N	41.01 -1.69 0.00 N	44.16 -2.04 0.00 N	48.88 -2.47 0.00 N	55.96 -1.99 0.00 N	45.70 -1.67 0.00 N	55.85 -1.48 0.00 N
WESTOVER___LESR 323668	50.61 -0.08 0.00 N	40.38 -0.25 0.00 N	46.95 -0.62 0.00 N	38.32 -0.64 0.00 N	40.60 -0.47 0.00 N	35.90 -0.08 0.00 N	34.82 -0.15 0.00 N	43.06 0.15 0.00 N	50.81 -0.12 0.00 N	59.80 0.33 0.00 N	51.23 1.25 0.00 N	56.92 1.58 0.00 N	54.11 1.52 0.00 N	51.36 1.59 0.00 N	54.08 1.74 0.00 N	50.56 1.70 0.00 N	61.53 2.09 0.00 N	49.27 1.63 0.00 N	43.93 1.23 0.00 N	47.82 1.62 0.00 N	52.97 1.61 0.00 N	59.36 1.41 0.00 N	47.98 0.62 0.00 N	57.90 0.57 0.00 N

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