

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

07/31/2010

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	47.14	44.01	37.78	37.90	49.38	36.61	36.25	37.65	46.09	44.55	52.98	49.87	57.08	62.89	61.99	61.24	50.95	54.09	55.02	47.93	61.61	55.06	44.76	45.98
24138	3.25	2.61	1.96	1.89	2.31	1.56	1.67	1.91	2.75	3.10	3.99	4.31	5.34	6.21	6.48	6.58	5.56	5.82	5.20	4.33	5.21	4.53	3.63	3.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_1	47.18	44.05	37.81	37.93	49.41	36.63	36.28	37.67	46.12	44.59	53.02	49.91	57.10	62.92	62.00	61.25	50.98	54.13	55.05	47.97	61.65	55.08	44.80	46.02
24260	3.30	2.65	1.99	1.91	2.34	1.58	1.70	1.93	2.77	3.13	4.03	4.35	5.36	6.24	6.49	6.59	5.60	5.86	5.22	4.37	5.25	4.56	3.67	3.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_2	47.18	44.05	37.81	37.93	49.41	36.63	36.28	37.67	46.12	44.59	53.02	49.91	57.10	62.92	62.00	61.25	50.98	54.13	55.05	47.97	61.65	55.08	44.80	46.02
24261	3.30	2.65	1.99	1.91	2.34	1.58	1.70	1.93	2.77	3.13	4.03	4.35	5.36	6.24	6.49	6.59	5.60	5.86	5.22	4.37	5.25	4.56	3.67	3.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK HUDSON__FALLS	45.70	43.26	37.25	37.46	48.95	36.31	36.11	37.33	45.55	43.73	51.20	48.02	54.54	59.88	58.56	57.37	47.89	51.29	52.99	45.94	59.51	53.34	43.21	44.74
24011	1.81	1.86	1.42	1.44	1.88	1.26	1.54	1.59	2.20	2.28	2.21	2.47	2.80	3.20	3.05	2.70	2.50	3.02	3.16	2.34	3.11	2.82	2.08	1.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK RESOURCE__RCVRY	45.50	43.41	37.37	37.60	49.21	36.56	36.46	37.56	45.82	43.90	51.45	48.49	55.10	60.58	59.31	57.98	48.37	51.44	52.92	45.86	59.34	53.14	43.04	44.46
23798	1.61	2.01	1.55	1.59	2.14	1.51	1.88	1.82	2.47	2.45	2.46	2.93	3.36	3.90	3.80	3.32	2.98	3.17	3.10	2.26	2.94	2.62	1.91	1.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK S GLENS__FALLS	45.70	43.26	37.25	37.46	48.95	36.31	36.11	37.33	45.55	43.73	51.20	48.02	54.54	59.88	58.56	57.37	47.89	51.29	52.99	45.94	59.51	53.34	43.21	44.74
24028	1.81	1.86	1.42	1.44	1.88	1.26	1.54	1.59	2.20	2.28	2.21	2.47	2.80	3.20	3.05	2.70	2.50	3.02	3.16	2.34	3.11	2.82	2.08	1.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK_NYS__DAM	45.29	42.93	37.01	37.23	48.61	36.07	35.79	36.94	45.05	43.21	50.94	47.91	54.59	60.12	59.00	57.89	48.21	51.07	52.29	45.46	58.75	52.57	42.68	44.10
23527	1.40	1.53	1.19	1.22	1.54	1.02	1.21	1.20	1.69	1.76	1.96	2.35	2.85	3.44	3.49	3.22	2.82	2.81	2.47	1.86	2.35	2.04	1.55	1.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
AIR_PRODUCTS__DRP	44.52	42.04	36.33	36.55	47.68	35.35	34.93	36.09	43.97	42.19	49.82	46.66	53.18	58.55	57.56	56.67	47.15	50.04	51.24	44.65	57.69	51.65	41.99	43.53
24190	0.63	0.64	0.51	0.54	0.61	0.30	0.35	0.35	0.62	0.73	0.83	1.10	1.44	1.88	2.05	2.00	1.76	1.78	1.41	1.05	1.29	1.13	0.86	0.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	44.52	42.04	36.33	36.55	47.68	35.35	34.93	36.09	43.97	42.19	49.82	46.66	53.18	58.55	57.56	56.67	47.15	50.04	51.24	44.65	57.69	51.65	41.99	43.53
23571	0.63	0.64	0.51	0.54	0.61	0.30	0.35	0.35	0.62	0.73	0.83	1.10	1.44	1.88	2.05	2.00	1.76	1.78	1.41	1.05	1.29	1.13	0.86	0.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	44.52	42.04	36.33	36.55	47.68	35.35	34.93	36.09	43.97	42.19	49.82	46.66	53.18	58.55	57.56	56.67	47.15	50.04	51.24	44.65	57.69	51.65	41.99	43.53
23572	0.63	0.64	0.51	0.54	0.61	0.30	0.35	0.35	0.62	0.73	0.83	1.10	1.44	1.88	2.05	2.00	1.76	1.78	1.41	1.05	1.29	1.13	0.86	0.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	44.52	42.04	36.33	36.55	47.68	35.35	34.93	36.09	43.97	42.19	49.82	46.66	53.18	58.55	57.56	56.67	47.15	50.04	51.24	44.65	57.69	51.65	41.99	43.53

23573	0.63 0.00 N	0.64 0.00 N	0.51 0.00 N	0.54 0.00 N	0.61 0.00 N	0.30 0.00 N	0.35 0.00 N	0.35 0.00 N	0.62 0.00 N	0.73 0.00 N	0.83 0.00 N	1.10 0.00 N	1.44 0.00 N	1.88 0.00 N	2.05 0.00 N	2.00 0.00 N	1.76 0.00 N	1.78 0.00 N	1.41 0.00 N	1.05 0.00 N	1.29 0.00 N	1.13 0.00 N	0.86 0.00 N	0.71 0.00 N
ALBANY____4 23574	44.52 0.63 0.00 N	42.04 0.64 0.00 N	36.33 0.51 0.00 N	36.55 0.54 0.00 N	47.68 0.61 0.00 N	35.35 0.30 0.00 N	34.93 0.35 0.00 N	36.09 0.35 0.00 N	43.97 0.62 0.00 N	42.19 0.73 0.00 N	49.82 0.83 0.00 N	46.66 1.10 0.00 N	53.18 1.44 0.00 N	58.55 1.88 0.00 N	57.56 2.05 0.00 N	56.67 2.00 0.00 N	47.15 1.76 0.00 N	50.04 1.78 0.00 N	51.24 1.41 0.00 N	44.65 1.05 0.00 N	57.69 1.29 0.00 N	51.65 1.13 0.00 N	41.99 0.86 0.00 N	43.53 0.71 0.00 N
ALBANY____LFGE 323615	44.95 1.07 0.00 N	42.42 1.02 0.00 N	36.65 0.83 0.00 N	36.86 0.84 0.00 N	48.10 1.03 0.00 N	35.66 0.61 0.00 N	35.25 0.67 0.00 N	36.44 0.71 0.00 N	44.40 1.05 0.00 N	42.61 1.15 0.00 N	50.34 1.35 0.00 N	47.15 1.60 0.00 N	53.75 2.01 0.00 N	59.17 2.49 0.00 N	58.16 2.65 0.00 N	57.23 2.57 0.00 N	47.63 2.24 0.00 N	50.55 2.28 0.00 N	51.77 1.95 0.00 N	45.10 1.50 0.00 N	58.29 1.88 0.00 N	52.15 1.63 0.00 N	42.36 1.24 0.00 N	43.88 1.06 0.00 N
ALCOA_RYNLDS____DRP 24188	44.11 0.23 0.00 N	42.19 0.79 0.00 N	36.53 0.71 0.00 N	36.55 0.53 0.00 N	48.04 0.97 0.00 N	35.82 0.77 0.00 N	35.34 0.76 0.00 N	36.33 0.59 0.00 N	43.83 0.48 0.00 N	41.83 0.37 0.00 N	49.25 0.26 0.00 N	45.27 -0.29 0.00 N	51.14 -0.61 0.00 N	55.38 -1.31 0.00 N	54.29 -1.23 0.00 N	53.18 -1.48 0.00 N	43.83 -1.55 0.00 N	47.08 -1.18 0.00 N	49.13 -0.70 0.00 N	43.24 -0.36 0.00 N	56.17 -0.23 0.00 N	50.43 -0.10 0.00 N	41.06 -0.07 0.00 N	42.90 0.08 0.00 N
ALLEGHENY____COGEN 23514	43.79 -0.09 0.00 N	39.79 -1.61 0.00 N	34.67 -1.15 0.00 N	34.95 -1.07 0.00 N	45.76 -1.31 0.00 N	33.80 -1.25 0.00 N	33.35 -1.23 0.00 N	34.62 -1.12 0.00 N	42.19 -1.16 0.00 N	40.13 -1.32 0.00 N	47.95 -1.04 0.00 N	45.43 -0.12 0.00 N	51.80 0.06 0.00 N	57.11 0.43 0.00 N	55.88 0.37 0.00 N	55.31 0.65 0.00 N	45.83 0.44 0.00 N	48.54 0.27 0.00 N	49.73 -0.10 0.00 N	43.75 0.15 0.00 N	56.68 0.27 0.00 N	50.86 0.33 0.00 N	41.24 0.12 0.00 N	42.58 -0.23 0.00 N
ALTONA_WT_PWR 323606	44.84 0.95 0.00 N	42.76 1.36 0.00 N	36.95 1.13 0.00 N	37.14 1.12 0.00 N	48.61 1.55 0.00 N	36.21 1.16 0.00 N	35.82 1.24 0.00 N	36.86 1.12 0.00 N	44.55 1.20 0.00 N	42.64 1.18 0.00 N	50.27 1.29 0.00 N	46.20 0.64 0.00 N	52.22 0.48 0.00 N	56.85 0.17 0.00 N	55.56 0.05 0.00 N	54.39 -0.28 0.00 N	45.05 -0.34 0.00 N	47.96 -0.30 0.00 N	50.01 0.18 0.00 N	44.20 0.60 0.00 N	57.28 0.88 0.00 N	51.32 0.79 0.00 N	41.80 0.67 0.00 N	43.61 0.80 0.00 N
AMERICAN_REF_FUEL 24010	41.44 -2.44 0.00 N	37.29 -4.11 0.00 N	32.63 -3.20 0.00 N	32.92 -3.10 0.00 N	43.19 -3.88 0.00 N	32.05 -3.00 0.00 N	31.43 -3.15 0.00 N	32.56 -3.17 0.00 N	40.14 -3.21 0.00 N	37.96 -3.50 0.00 N	45.32 -3.67 0.00 N	42.96 -2.60 0.00 N	48.78 -2.96 0.00 N	53.74 -2.94 0.00 N	52.51 -3.00 0.00 N	51.99 -2.67 0.00 N	43.12 -2.27 0.00 N	45.59 -2.67 0.00 N	46.81 -3.02 0.00 N	41.24 -2.37 0.00 N	53.39 -3.01 0.00 N	48.08 -2.44 0.00 N	39.28 -1.85 0.00 N	40.72 -2.10 0.00 N
ARTHUR_KILL_GT_1 23520	57.00 3.22 -9.90 N	44.07 2.52 -0.15 N	37.68 1.85 -0.01 N	37.78 1.77 0.00 N	49.25 2.18 0.00 N	36.52 1.46 0.00 N	36.17 1.59 0.00 N	37.53 1.79 0.00 N	45.96 2.61 0.00 N	44.49 3.03 0.00 N	52.93 3.94 0.00 N	49.86 4.28 -0.01 N	74.45 5.28 -17.42 N	64.44 6.14 -1.61 N	85.87 6.41 -23.95 N	65.16 6.58 -3.92 N	80.58 5.59 -29.59 N	81.35 5.77 -27.31 N	81.35 5.11 -26.42 N	53.00 4.32 -5.07 N	61.59 5.17 -0.02 N	55.04 4.51 -0.01 N	44.76 3.63 0.00 N	45.98 3.15 -0.01 N
ARTHUR_KILL_2 23512	57.00 3.22 -9.90 N	44.07 2.52 -0.15 N	37.68 1.85 -0.01 N	37.78 1.77 0.00 N	49.25 2.18 0.00 N	36.52 1.46 0.00 N	36.17 1.59 0.00 N	37.53 1.79 0.00 N	45.96 2.61 0.00 N	44.49 3.03 0.00 N	52.93 3.94 0.00 N	49.86 4.28 -0.01 N	74.45 5.28 -17.42 N	64.44 6.14 -1.61 N	85.87 6.41 -23.95 N	65.16 6.58 -3.92 N	80.58 5.59 -29.59 N	81.35 5.77 -27.31 N	81.35 5.11 -26.42 N	53.00 4.32 -5.07 N	61.59 5.17 -0.02 N	55.04 4.51 -0.01 N	44.76 3.63 0.00 N	45.98 3.15 -0.01 N
ARTHUR_KILL_3 23513	56.86 3.08 -9.89 N	43.99 2.45 -0.14 N	37.60 1.78 0.00 N	37.74 1.73 0.00 N	49.17 2.10 0.00 N	36.46 1.41 0.00 N	36.11 1.53 0.00 N	37.48 1.74 0.00 N	45.90 2.55 0.00 N	44.40 2.95 0.00 N	52.86 3.87 0.00 N	49.83 4.26 -0.01 N	74.45 5.30 -17.41 N	64.47 6.18 -1.61 N	85.83 6.38 -23.94 N	65.05 6.48 -3.91 N	80.47 5.49 -29.60 N	81.35 5.77 -27.31 N	81.36 5.12 -26.41 N	52.94 4.27 -5.07 N	61.52 5.10 -0.01 N	54.97 4.43 -0.01 N	44.69 3.56 0.00 N	45.92 3.10 0.00 N
ASHOKAN____ 23654	46.78 2.89 0.00 N	44.01 2.61 0.00 N	37.98 2.16 0.00 N	38.13 2.11 0.00 N	49.67 2.60 0.00 N	36.85 1.79 0.00 N	36.42 1.84 0.00 N	37.81 2.07 0.00 N	44.36 1.01 0.00 N	42.47 1.01 0.00 N	50.25 1.26 0.00 N	47.07 1.51 0.00 N	53.59 1.85 0.00 N	58.73 2.05 0.00 N	58.10 2.59 0.00 N	59.47 4.80 0.00 N	50.16 4.78 0.00 N	53.33 5.06 0.00 N	54.51 4.68 0.00 N	47.48 3.88 0.00 N	61.28 4.88 0.00 N	54.84 4.32 0.00 N	44.58 3.45 0.00 N	46.00 3.18 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	47.96 3.47 -0.61 N	44.64 2.71 -0.53 N	37.84 2.02 -0.01 N	37.97 1.95 0.00 N	49.45 2.38 0.00 N	36.66 1.61 0.00 N	36.31 1.73 0.00 N	37.68 1.94 0.00 N	46.13 2.78 0.00 N	44.70 3.25 0.00 N	53.10 4.10 0.00 N	49.98 4.42 0.00 N	57.20 5.46 0.00 N	62.96 6.28 0.00 N	62.10 6.59 0.00 N	61.30 6.64 0.00 N	51.01 5.62 0.00 N	54.08 5.82 0.00 N	54.98 5.15 0.00 N	47.93 4.33 0.00 N	61.54 5.14 0.00 N	55.11 4.59 0.00 N	44.81 3.68 0.00 N	45.98 3.16 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	47.95 3.46 -0.61 N	44.62 2.70 -0.53 N	37.84 2.01 -0.01 N	37.96 1.94 0.00 N	49.45 2.38 0.00 N	36.65 1.60 0.00 N	36.30 1.72 0.00 N	37.68 1.94 0.00 N	46.13 2.78 0.00 N	44.69 3.23 0.00 N	53.09 4.10 0.00 N	49.98 4.42 0.00 N	57.18 5.45 0.00 N	62.94 6.26 0.00 N	62.10 6.59 0.00 N	61.28 6.62 0.00 N	51.01 5.62 0.00 N	54.08 5.82 0.00 N	54.97 5.14 0.00 N	47.93 4.33 0.00 N	61.54 5.14 0.00 N	55.11 4.59 0.00 N	44.80 3.67 0.00 N	45.98 3.16 0.00 N
ASTORIA_GT2_1 24094	47.96 3.47 -0.61 N	44.64 2.71 -0.53 N	37.84 2.02 -0.01 N	37.97 1.95 0.00 N	49.45 2.38 0.00 N	36.66 1.61 0.00 N	36.31 1.73 0.00 N	37.68 1.94 0.00 N	46.14 2.79 0.00 N	44.70 3.25 0.00 N	53.10 4.10 0.00 N	49.99 4.44 0.00 N	57.21 5.47 0.00 N	62.97 6.28 0.00 N	62.10 6.59 0.00 N	61.30 6.64 0.00 N	51.02 5.63 0.00 N	54.09 5.83 0.00 N	54.99 5.16 0.00 N	47.94 4.33 0.00 N	61.54 5.14 0.00 N	55.12 4.60 0.00 N	44.81 3.68 0.00 N	45.99 3.17 0.00 N

ASTORIA_GT2_2 24095	47.96 3.47 -0.61 N	44.64 2.71 -0.53 N	37.84 2.02 -0.01 N	37.97 1.95 0.00 N	49.45 2.38 0.00 N	36.66 1.61 0.00 N	36.31 1.73 0.00 N	37.68 1.94 0.00 N	46.14 2.79 0.00 N	44.70 3.25 0.00 N	53.10 4.10 0.00 N	49.99 4.44 0.00 N	57.21 5.47 0.00 N	62.97 6.28 0.00 N	62.10 6.59 0.00 N	61.30 6.64 0.00 N	51.02 5.63 0.00 N	54.09 5.83 0.00 N	54.99 5.16 0.00 N	47.94 4.33 0.00 N	61.54 5.14 0.00 N	55.12 4.60 0.00 N	44.81 3.68 0.00 N	45.99 3.17 0.00 N
ASTORIA_GT2_3 24096	47.96 3.47 -0.61 N	44.64 2.71 -0.53 N	37.84 2.02 -0.01 N	37.97 1.95 0.00 N	49.45 2.38 0.00 N	36.66 1.61 0.00 N	36.31 1.73 0.00 N	37.68 1.94 0.00 N	46.14 2.79 0.00 N	44.70 3.25 0.00 N	53.10 4.10 0.00 N	49.99 4.44 0.00 N	57.21 5.47 0.00 N	62.97 6.28 0.00 N	62.10 6.59 0.00 N	61.30 6.64 0.00 N	51.02 5.63 0.00 N	54.09 5.83 0.00 N	54.99 5.16 0.00 N	47.94 4.33 0.00 N	61.54 5.14 0.00 N	55.12 4.60 0.00 N	44.81 3.68 0.00 N	45.99 3.17 0.00 N
ASTORIA_GT2_4 24097	47.96 3.47 -0.61 N	44.64 2.71 -0.53 N	37.84 2.02 -0.01 N	37.97 1.95 0.00 N	49.45 2.38 0.00 N	36.66 1.61 0.00 N	36.31 1.73 0.00 N	37.68 1.94 0.00 N	46.14 2.79 0.00 N	44.70 3.25 0.00 N	53.10 4.10 0.00 N	49.99 4.44 0.00 N	57.21 5.47 0.00 N	62.97 6.28 0.00 N	62.10 6.59 0.00 N	61.30 6.64 0.00 N	51.02 5.63 0.00 N	54.09 5.83 0.00 N	54.99 5.16 0.00 N	47.94 4.33 0.00 N	61.54 5.14 0.00 N	55.12 4.60 0.00 N	44.81 3.68 0.00 N	45.99 3.17 0.00 N
ASTORIA_GT3_1 24098	47.96 3.47 -0.61 N	44.64 2.71 -0.53 N	37.84 2.02 -0.01 N	37.97 1.95 0.00 N	49.45 2.38 0.00 N	36.66 1.61 0.00 N	36.31 1.73 0.00 N	37.68 1.94 0.00 N	46.14 2.79 0.00 N	44.70 3.25 0.00 N	53.10 4.10 0.00 N	49.99 4.44 0.00 N	57.21 5.47 0.00 N	62.97 6.28 0.00 N	62.10 6.59 0.00 N	61.30 6.64 0.00 N	51.02 5.63 0.00 N	54.09 5.83 0.00 N	54.99 5.16 0.00 N	47.94 4.33 0.00 N	61.54 5.14 0.00 N	55.12 4.60 0.00 N	44.81 3.68 0.00 N	45.99 3.17 0.00 N
ASTORIA_GT3_2 24099	47.96 3.47 -0.61 N	44.64 2.71 -0.53 N	37.84 2.02 -0.01 N	37.97 1.95 0.00 N	49.45 2.38 0.00 N	36.66 1.61 0.00 N	36.31 1.73 0.00 N	37.68 1.94 0.00 N	46.14 2.79 0.00 N	44.70 3.25 0.00 N	53.10 4.10 0.00 N	49.99 4.44 0.00 N	57.21 5.47 0.00 N	62.97 6.28 0.00 N	62.10 6.59 0.00 N	61.30 6.64 0.00 N	51.02 5.63 0.00 N	54.09 5.83 0.00 N	54.99 5.16 0.00 N	47.94 4.33 0.00 N	61.54 5.14 0.00 N	55.12 4.60 0.00 N	44.81 3.68 0.00 N	45.99 3.17 0.00 N
ASTORIA_GT3_3 24100	47.96 3.47 -0.61 N	44.64 2.71 -0.53 N	37.84 2.02 -0.01 N	37.97 1.95 0.00 N	49.45 2.38 0.00 N	36.66 1.61 0.00 N	36.31 1.73 0.00 N	37.68 1.94 0.00 N	46.14 2.79 0.00 N	44.70 3.25 0.00 N	53.10 4.10 0.00 N	49.99 4.44 0.00 N	57.21 5.47 0.00 N	62.97 6.28 0.00 N	62.10 6.59 0.00 N	61.30 6.64 0.00 N	51.02 5.63 0.00 N	54.09 5.83 0.00 N	54.99 5.16 0.00 N	47.94 4.33 0.00 N	61.54 5.14 0.00 N	55.12 4.60 0.00 N	44.81 3.68 0.00 N	45.99 3.17 0.00 N
ASTORIA_GT3_4 24101	47.96 3.47 -0.61 N	44.64 2.71 -0.53 N	37.84 2.02 -0.01 N	37.97 1.95 0.00 N	49.45 2.38 0.00 N	36.66 1.61 0.00 N	36.31 1.73 0.00 N	37.68 1.94 0.00 N	46.14 2.79 0.00 N	44.70 3.25 0.00 N	53.10 4.10 0.00 N	49.99 4.44 0.00 N	57.21 5.47 0.00 N	62.97 6.28 0.00 N	62.10 6.59 0.00 N	61.30 6.64 0.00 N	51.02 5.63 0.00 N	54.09 5.83 0.00 N	54.99 5.16 0.00 N	47.94 4.33 0.00 N	61.54 5.14 0.00 N	55.12 4.60 0.00 N	44.81 3.68 0.00 N	45.99 3.17 0.00 N
ASTORIA_GT4_1 24102	47.96 3.47 -0.61 N	44.64 2.71 -0.53 N	37.84 2.02 -0.01 N	37.97 1.95 0.00 N	49.45 2.38 0.00 N	36.66 1.61 0.00 N	36.31 1.73 0.00 N	37.68 1.94 0.00 N	46.14 2.79 0.00 N	44.70 3.25 0.00 N	53.10 4.10 0.00 N	49.99 4.44 0.00 N	57.21 5.47 0.00 N	62.97 6.28 0.00 N	62.10 6.59 0.00 N	61.30 6.64 0.00 N	51.02 5.63 0.00 N	54.09 5.83 0.00 N	54.99 5.16 0.00 N	47.94 4.33 0.00 N	61.54 5.14 0.00 N	55.12 4.60 0.00 N	44.81 3.68 0.00 N	45.99 3.17 0.00 N
ASTORIA_GT4_2 24103	47.96 3.47 -0.61 N	44.64 2.71 -0.53 N	37.84 2.02 -0.01 N	37.97 1.95 0.00 N	49.45 2.38 0.00 N	36.66 1.61 0.00 N	36.31 1.73 0.00 N	37.68 1.94 0.00 N	46.14 2.79 0.00 N	44.70 3.25 0.00 N	53.10 4.10 0.00 N	49.99 4.44 0.00 N	57.21 5.47 0.00 N	62.97 6.28 0.00 N	62.10 6.59 0.00 N	61.30 6.64 0.00 N	51.02 5.63 0.00 N	54.09 5.83 0.00 N	54.99 5.16 0.00 N	47.94 4.33 0.00 N	61.54 5.14 0.00 N	55.12 4.60 0.00 N	44.81 3.68 0.00 N	45.99 3.17 0.00 N
ASTORIA_GT4_3 24104	47.96 3.47 -0.61 N	44.64 2.71 -0.53 N	37.84 2.02 -0.01 N	37.97 1.95 0.00 N	49.45 2.38 0.00 N	36.66 1.61 0.00 N	36.31 1.73 0.00 N	37.68 1.94 0.00 N	46.14 2.79 0.00 N	44.70 3.25 0.00 N	53.10 4.10 0.00 N	49.99 4.44 0.00 N	57.21 5.47 0.00 N	62.97 6.28 0.00 N	62.10 6.59 0.00 N	61.30 6.64 0.00 N	51.02 5.63 0.00 N	54.09 5.83 0.00 N	54.99 5.16 0.00 N	47.94 4.33 0.00 N	61.54 5.14 0.00 N	55.12 4.60 0.00 N	44.81 3.68 0.00 N	45.99 3.17 0.00 N
ASTORIA_GT4_4 24105	47.96 3.47 -0.61 N	44.64 2.71 -0.53 N	37.84 2.02 -0.01 N	37.97 1.95 0.00 N	49.45 2.38 0.00 N	36.66 1.61 0.00 N	36.31 1.73 0.00 N	37.68 1.94 0.00 N	46.14 2.79 0.00 N	44.70 3.25 0.00 N	53.10 4.10 0.00 N	49.99 4.44 0.00 N	57.21 5.47 0.00 N	62.97 6.28 0.00 N	62.10 6.59 0.00 N	61.30 6.64 0.00 N	51.02 5.63 0.00 N	54.09 5.83 0.00 N	54.99 5.16 0.00 N	47.94 4.33 0.00 N	61.54 5.14 0.00 N	55.12 4.60 0.00 N	44.81 3.68 0.00 N	45.99 3.17 0.00 N
ASTORIA_GT_1 23523	47.96 3.47 -0.61 N	44.64 2.71 -0.53 N	37.84 2.02 -0.01 N	37.97 1.95 0.00 N	49.45 2.38 0.00 N	36.66 1.61 0.00 N	36.31 1.73 0.00 N	37.68 1.94 0.00 N	46.14 2.79 0.00 N	44.70 3.25 0.00 N	53.10 4.10 0.00 N	49.99 4.44 0.00 N	57.21 5.47 0.00 N	62.97 6.28 0.00 N	62.10 6.59 0.00 N	61.30 6.64 0.00 N	51.02 5.63 0.00 N	54.09 5.83 0.00 N	54.99 5.16 0.00 N	47.94 4.33 0.00 N	61.54 5.14 0.00 N	55.12 4.60 0.00 N	44.81 3.68 0.00 N	45.99 3.17 0.00 N
ASTORIA_GT_10 24110	47.87 3.38 -0.61 N	44.65 2.72 -0.53 N	37.88 2.06 -0.01 N	38.00 1.98 0.00 N	49.47 2.40 0.00 N	36.70 1.65 0.00 N	36.34 1.76 0.00 N	37.72 1.98 0.00 N	46.13 2.79 0.00 N	44.62 3.17 0.00 N	53.06 4.07 0.00 N	49.93 4.37 0.00 N	57.15 5.41 0.00 N	62.93 6.25 0.00 N	62.02 6.51 0.00 N	61.30 6.63 0.00 N	51.02 5.63 0.00 N	54.14 5.87 0.00 N	55.04 5.21 0.00 N	47.98 4.37 0.00 N	61.62 5.21 0.00 N	55.10 4.58 0.00 N	44.82 3.70 0.00 N	46.03 3.21 0.00 N
ASTORIA_GT_11 24225	47.87 3.38 -0.61 N	44.65 2.72 -0.53 N	37.88 2.06 -0.01 N	38.00 1.98 0.00 N	49.47 2.40 0.00 N	36.70 1.65 0.00 N	36.34 1.76 0.00 N	37.72 1.98 0.00 N	46.13 2.79 0.00 N	44.62 3.17 0.00 N	53.06 4.07 0.00 N	49.93 4.37 0.00 N	57.15 5.41 0.00 N	62.93 6.25 0.00 N	62.02 6.51 0.00 N	61.30 6.63 0.00 N	51.02 5.63 0.00 N	54.14 5.87 0.00 N	55.04 5.21 0.00 N	47.98 4.37 0.00 N	61.62 5.21 0.00 N	55.10 4.58 0.00 N	44.82 3.70 0.00 N	46.03 3.21 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_12 24226	47.87 3.38 -0.61 N	44.65 2.72 -0.53 N	37.88 2.06 -0.01 N	38.00 1.98 0.00 N	49.47 2.40 0.00 N	36.70 1.65 0.00 N	36.34 1.76 0.00 N	37.72 1.98 0.00 N	46.13 2.79 0.00 N	44.62 3.17 0.00 N	53.06 4.07 0.00 N	49.93 4.37 0.00 N	57.15 5.41 0.00 N	62.93 6.25 0.00 N	62.02 6.51 0.00 N	61.30 6.63 0.00 N	51.02 5.63 0.00 N	54.14 5.87 0.00 N	55.04 5.21 0.00 N	47.98 4.37 0.00 N	61.62 5.21 0.00 N	55.10 4.58 0.00 N	44.82 3.70 0.00 N	46.03 3.21 0.00 N		
ASTORIA_GT_13 24227	47.87 3.38 -0.61 N	44.65 2.72 -0.53 N	37.88 2.06 -0.01 N	38.00 1.98 0.00 N	49.47 2.40 0.00 N	36.70 1.65 0.00 N	36.34 1.76 0.00 N	37.72 1.98 0.00 N	46.13 2.79 0.00 N	44.62 3.17 0.00 N	53.06 4.07 0.00 N	49.93 4.37 0.00 N	57.15 5.41 0.00 N	62.93 6.25 0.00 N	62.02 6.51 0.00 N	61.30 6.63 0.00 N	51.02 5.63 0.00 N	54.14 5.87 0.00 N	55.04 5.21 0.00 N	47.98 4.37 0.00 N	61.62 5.21 0.00 N	55.10 4.58 0.00 N	44.82 3.70 0.00 N	46.03 3.21 0.00 N		
ASTORIA_GT_5 24106	47.96 3.47 -0.61 N	44.64 2.71 -0.53 N	37.84 2.02 -0.01 N	37.97 1.95 0.00 N	49.45 2.38 0.00 N	36.66 1.61 0.00 N	36.31 1.73 0.00 N	37.68 1.94 0.00 N	46.14 2.79 0.00 N	44.70 3.25 0.00 N	53.10 4.10 0.00 N	49.99 4.44 0.00 N	57.21 5.47 0.00 N	62.97 6.28 0.00 N	62.10 6.59 0.00 N	61.30 6.64 0.00 N	51.02 5.63 0.00 N	54.09 5.83 0.00 N	54.99 5.16 0.00 N	47.94 4.33 0.00 N	61.54 5.14 0.00 N	55.12 4.60 0.00 N	44.81 3.68 0.00 N	45.99 3.17 0.00 N		
ASTORIA_GT_7 24107	47.96 3.47 -0.61 N	44.64 2.71 -0.53 N	37.84 2.02 -0.01 N	37.97 1.95 0.00 N	49.45 2.38 0.00 N	36.66 1.61 0.00 N	36.31 1.73 0.00 N	37.68 1.94 0.00 N	46.14 2.79 0.00 N	44.70 3.25 0.00 N	53.10 4.10 0.00 N	49.99 4.44 0.00 N	57.21 5.47 0.00 N	62.97 6.28 0.00 N	62.10 6.59 0.00 N	61.30 6.64 0.00 N	51.02 5.63 0.00 N	54.09 5.83 0.00 N	54.99 5.16 0.00 N	47.94 4.33 0.00 N	61.54 5.14 0.00 N	55.12 4.60 0.00 N	44.81 3.68 0.00 N	45.99 3.17 0.00 N		
ASTORIA_GT_8 24108	47.96 3.47 -0.61 N	44.64 2.71 -0.53 N	37.84 2.02 -0.01 N	37.97 1.95 0.00 N	49.45 2.38 0.00 N	36.66 1.61 0.00 N	36.31 1.73 0.00 N	37.68 1.94 0.00 N	46.14 2.79 0.00 N	44.70 3.25 0.00 N	53.10 4.10 0.00 N	49.99 4.44 0.00 N	57.21 5.47 0.00 N	62.97 6.28 0.00 N	62.10 6.59 0.00 N	61.30 6.64 0.00 N	51.02 5.63 0.00 N	54.09 5.83 0.00 N	54.99 5.16 0.00 N	47.94 4.33 0.00 N	61.54 5.14 0.00 N	55.12 4.60 0.00 N	44.81 3.68 0.00 N	45.99 3.17 0.00 N		
ASTORIA___2 24149	47.96 3.47 -0.61 N	44.64 2.71 -0.53 N	37.84 2.02 -0.01 N	37.97 1.95 0.00 N	49.45 2.38 0.00 N	36.66 1.61 0.00 N	36.31 1.73 0.00 N	37.68 1.94 0.00 N	46.14 2.79 0.00 N	44.70 3.25 0.00 N	53.10 4.10 0.00 N	49.99 4.44 0.00 N	57.21 5.47 0.00 N	62.97 6.28 0.00 N	62.10 6.59 0.00 N	61.30 6.64 0.00 N	51.02 5.63 0.00 N	54.09 5.83 0.00 N	54.99 5.16 0.00 N	47.94 4.33 0.00 N	61.54 5.14 0.00 N	55.12 4.60 0.00 N	44.81 3.68 0.00 N	45.99 3.17 0.00 N		
ASTORIA___3 23516	47.87 3.38 -0.61 N	44.65 2.72 -0.53 N	37.88 2.06 -0.01 N	38.00 1.98 0.00 N	49.47 2.40 0.00 N	36.70 1.65 0.00 N	36.34 1.76 0.00 N	37.72 1.98 0.00 N	46.13 2.79 0.00 N	44.62 3.17 0.00 N	53.06 4.07 0.00 N	49.93 4.37 0.00 N	57.15 5.41 0.00 N	62.93 6.25 0.00 N	62.02 6.51 0.00 N	61.30 6.63 0.00 N	51.02 5.63 0.00 N	54.14 5.87 0.00 N	55.04 5.21 0.00 N	47.98 4.37 0.00 N	61.62 5.21 0.00 N	55.10 4.58 0.00 N	44.82 3.70 0.00 N	46.03 3.21 0.00 N		
ASTORIA___4 23517	47.96 3.47 -0.61 N	44.63 2.71 -0.53 N	37.84 2.02 -0.01 N	37.97 1.95 0.00 N	49.45 2.38 0.00 N	36.66 1.61 0.00 N	36.31 1.73 0.00 N	37.68 1.94 0.00 N	46.14 2.79 0.00 N	44.70 3.25 0.00 N	53.10 4.10 0.00 N	49.99 4.44 0.00 N	57.21 5.47 0.00 N	62.96 6.28 0.00 N	62.10 6.59 0.00 N	61.30 6.64 0.00 N	51.02 5.63 0.00 N	54.09 5.83 0.00 N	54.99 5.16 0.00 N	47.94 4.33 0.00 N	61.54 5.14 0.00 N	55.12 4.60 0.00 N	44.81 3.68 0.00 N	45.99 3.17 0.00 N		
ASTORIA___5 23518	47.87 3.38 -0.61 N	44.65 2.72 -0.53 N	37.88 2.06 -0.01 N	37.99 1.98 0.00 N	49.47 2.40 0.00 N	36.70 1.65 0.00 N	36.34 1.76 0.00 N	37.72 1.98 0.00 N	46.13 2.79 0.00 N	44.62 3.17 0.00 N	53.06 4.07 0.00 N	49.93 4.37 0.00 N	57.15 5.41 0.00 N	62.93 6.25 0.00 N	62.02 6.51 0.00 N	61.30 6.63 0.00 N	51.02 5.63 0.00 N	54.14 5.87 0.00 N	55.04 5.21 0.00 N	47.98 4.37 0.00 N	61.62 5.21 0.00 N	55.10 4.58 0.00 N	44.82 3.70 0.00 N	46.03 3.21 0.00 N		
ATHENS_STG_1 23668	45.18 1.29 0.00 N	42.50 1.10 0.00 N	36.71 0.89 0.00 N	36.94 0.92 0.00 N	48.14 1.07 0.00 N	35.65 0.59 0.00 N	35.18 0.60 0.00 N	36.41 0.67 0.00 N	44.42 1.07 0.00 N	42.72 1.27 0.00 N	50.60 1.61 0.00 N	47.46 1.90 0.00 N	54.18 2.44 0.00 N	59.63 2.95 0.00 N	58.67 3.16 0.00 N	57.84 3.18 0.00 N	48.12 2.73 0.00 N	51.07 2.80 0.00 N	52.21 2.38 0.00 N	45.51 1.90 0.00 N	58.65 2.25 0.00 N	52.46 1.94 0.00 N	42.65 1.52 0.00 N	44.05 1.23 0.00 N		
ATHENS_STG_2 23670	45.18 1.29 0.00 N	42.50 1.10 0.00 N	36.71 0.89 0.00 N	36.94 0.92 0.00 N	48.14 1.07 0.00 N	35.65 0.59 0.00 N	35.18 0.60 0.00 N	36.41 0.67 0.00 N	44.42 1.07 0.00 N	42.72 1.27 0.00 N	50.60 1.61 0.00 N	47.46 1.90 0.00 N	54.18 2.44 0.00 N	59.63 2.95 0.00 N	58.67 3.16 0.00 N	57.84 3.18 0.00 N	48.12 2.73 0.00 N	51.07 2.80 0.00 N	52.21 2.38 0.00 N	45.51 1.90 0.00 N	58.65 2.25 0.00 N	52.46 1.94 0.00 N	42.65 1.52 0.00 N	44.05 1.23 0.00 N		
ATHENS_STG_3 23677	45.18 1.29 0.00 N	42.50 1.10 0.00 N	36.71 0.89 0.00 N	36.94 0.92 0.00 N	48.14 1.07 0.00 N	35.65 0.59 0.00 N	35.18 0.60 0.00 N	36.41 0.67 0.00 N	44.42 1.07 0.00 N	42.72 1.27 0.00 N	50.60 1.61 0.00 N	47.46 1.90 0.00 N	54.18 2.44 0.00 N	59.63 2.95 0.00 N	58.67 3.16 0.00 N	57.84 3.18 0.00 N	48.12 2.73 0.00 N	51.07 2.80 0.00 N	52.21 2.38 0.00 N	45.51 1.90 0.00 N	58.65 2.25 0.00 N	52.46 1.94 0.00 N	42.65 1.52 0.00 N	44.05 1.23 0.00 N		
BARRETT_IC_1 23704	76.97 3.80 -29.28 N	44.54 3.14 0.00 N	41.53 2.46 -3.25 N	38.43 2.41 0.00 N	49.91 2.84 0.00 N	36.94 1.89 0.00 N	36.62 2.04 0.00 N	42.85 2.38 -4.74 N	65.74 3.25 -19.15 N	70.55 3.43 -25.66 N	61.51 4.40 -8.12 N	61.12 4.63 -10.92 N	61.57 5.68 -4.15 N	63.15 6.47 0.00 N	62.37 6.86 0.00 N	62.20 6.95 -0.58 N	63.10 5.88 -11.82 N	63.47 6.13 -9.08 N	61.67 5.46 -6.38 N	60.31 4.56 -12.14 N	64.69 5.48 -2.81 N	64.76 4.81 -9.43 N	56.48 4.00 -11.35 N	55.90 3.72 -9.36 N		
BARRETT_IC_10	76.97	44.54	41.53	38.43	49.91	36.94	36.62	42.85	65.74	70.55	61.51	61.12	61.57	63.15	62.37	62.20	63.10	63.47	61.67	60.31	64.69	64.76	56.48	55.90		

23701		3.80 -29.28 N	3.14 0.00 N	2.46 -3.25 N	2.41 0.00 N	2.84 0.00 N	1.89 0.00 N	2.04 0.00 N	2.38 -4.74 N	3.25 -19.15 N	3.43 -25.66 N	4.40 -8.12 N	4.63 -10.92 N	5.68 -4.15 N	6.47 0.00 N	6.86 0.00 N	6.95 -0.58 N	5.88 -11.82 N	6.13 -9.08 N	5.46 -6.38 N	4.56 -12.14 N	5.48 -2.81 N	4.81 -9.43 N	4.00 -11.35 N	3.72 -9.36 N
BARRETT_IC_11 23702		76.97 3.80 -29.28 N	44.54 3.14 0.00 N	41.53 2.46 -3.25 N	38.43 2.41 0.00 N	49.91 2.84 0.00 N	36.94 1.89 0.00 N	36.62 2.04 0.00 N	42.85 2.38 -4.74 N	65.74 3.25 -19.15 N	70.55 3.43 -25.66 N	61.51 4.40 -8.12 N	61.12 4.63 -10.92 N	61.57 5.68 -4.15 N	63.15 6.47 0.00 N	62.37 6.86 0.00 N	62.20 6.95 -0.58 N	63.10 5.88 -11.82 N	63.47 6.13 -9.08 N	61.67 5.46 -6.38 N	60.31 4.56 -12.14 N	64.69 5.48 -2.81 N	64.76 4.81 -9.43 N	56.48 4.00 -11.35 N	55.90 3.72 -9.36 N
BARRETT_IC_12 23703		76.97 3.80 -29.28 N	44.54 3.14 0.00 N	41.53 2.46 -3.25 N	38.43 2.41 0.00 N	49.91 2.84 0.00 N	36.94 1.89 0.00 N	36.62 2.04 0.00 N	42.85 2.38 -4.74 N	65.74 3.25 -19.15 N	70.55 3.43 -25.66 N	61.51 4.40 -8.12 N	61.12 4.63 -10.92 N	61.57 5.68 -4.15 N	63.15 6.47 0.00 N	62.37 6.86 0.00 N	62.20 6.95 -0.58 N	63.10 5.88 -11.82 N	63.47 6.13 -9.08 N	61.67 5.46 -6.38 N	60.31 4.56 -12.14 N	64.69 5.48 -2.81 N	64.76 4.81 -9.43 N	56.48 4.00 -11.35 N	55.90 3.72 -9.36 N
BARRETT_IC_2 23705		76.97 3.80 -29.28 N	44.54 3.14 0.00 N	41.53 2.46 -3.25 N	38.43 2.41 0.00 N	49.91 2.84 0.00 N	36.94 1.89 0.00 N	36.62 2.04 0.00 N	42.85 2.38 -4.74 N	65.74 3.25 -19.15 N	70.55 3.43 -25.66 N	61.51 4.40 -8.12 N	61.12 4.63 -10.92 N	61.57 5.68 -4.15 N	63.15 6.47 0.00 N	62.37 6.86 0.00 N	62.20 6.95 -0.58 N	63.10 5.88 -11.82 N	63.47 6.13 -9.08 N	61.67 5.46 -6.38 N	60.31 4.56 -12.14 N	64.69 5.48 -2.81 N	64.76 4.81 -9.43 N	56.48 4.00 -11.35 N	55.90 3.72 -9.36 N
BARRETT_IC_3 23706		76.97 3.80 -29.28 N	44.54 3.14 0.00 N	41.53 2.46 -3.25 N	38.43 2.41 0.00 N	49.91 2.84 0.00 N	36.94 1.89 0.00 N	36.62 2.04 0.00 N	42.85 2.38 -4.74 N	65.74 3.25 -19.15 N	70.55 3.43 -25.66 N	61.51 4.40 -8.12 N	61.12 4.63 -10.92 N	61.57 5.68 -4.15 N	63.15 6.47 0.00 N	62.37 6.86 0.00 N	62.20 6.95 -0.58 N	63.10 5.88 -11.82 N	63.47 6.13 -9.08 N	61.67 5.46 -6.38 N	60.31 4.56 -12.14 N	64.69 5.48 -2.81 N	64.76 4.81 -9.43 N	56.48 4.00 -11.35 N	55.90 3.72 -9.36 N
BARRETT_IC_4 23707		76.97 3.80 -29.28 N	44.54 3.14 0.00 N	41.53 2.46 -3.25 N	38.43 2.41 0.00 N	49.91 2.84 0.00 N	36.94 1.89 0.00 N	36.62 2.04 0.00 N	42.85 2.38 -4.74 N	65.74 3.25 -19.15 N	70.55 3.43 -25.66 N	61.51 4.40 -8.12 N	61.12 4.63 -10.92 N	61.57 5.68 -4.15 N	63.15 6.47 0.00 N	62.37 6.86 0.00 N	62.20 6.95 -0.58 N	63.10 5.88 -11.82 N	63.47 6.13 -9.08 N	61.67 5.46 -6.38 N	60.31 4.56 -12.14 N	64.69 5.48 -2.81 N	64.76 4.81 -9.43 N	56.48 4.00 -11.35 N	55.90 3.72 -9.36 N
BARRETT_IC_5 23708		76.97 3.80 -29.28 N	44.54 3.14 0.00 N	41.53 2.46 -3.25 N	38.43 2.41 0.00 N	49.91 2.84 0.00 N	36.94 1.89 0.00 N	36.62 2.04 0.00 N	42.85 2.38 -4.74 N	65.74 3.25 -19.15 N	70.55 3.43 -25.66 N	61.51 4.40 -8.12 N	61.12 4.63 -10.92 N	61.57 5.68 -4.15 N	63.15 6.47 0.00 N	62.37 6.86 0.00 N	62.20 6.95 -0.58 N	63.10 5.88 -11.82 N	63.47 6.13 -9.08 N	61.67 5.46 -6.38 N	60.31 4.56 -12.14 N	64.69 5.48 -2.81 N	64.76 4.81 -9.43 N	56.48 4.00 -11.35 N	55.90 3.72 -9.36 N
BARRETT_IC_6 23709		76.97 3.80 -29.28 N	44.54 3.14 0.00 N	41.53 2.46 -3.25 N	38.43 2.41 0.00 N	49.91 2.84 0.00 N	36.94 1.89 0.00 N	36.62 2.04 0.00 N	42.85 2.38 -4.74 N	65.74 3.25 -19.15 N	70.55 3.43 -25.66 N	61.51 4.40 -8.12 N	61.12 4.63 -10.92 N	61.57 5.68 -4.15 N	63.15 6.47 0.00 N	62.37 6.86 0.00 N	62.20 6.95 -0.58 N	63.10 5.88 -11.82 N	63.47 6.13 -9.08 N	61.67 5.46 -6.38 N	60.31 4.56 -12.14 N	64.69 5.48 -2.81 N	64.76 4.81 -9.43 N	56.48 4.00 -11.35 N	55.90 3.72 -9.36 N
BARRETT_IC_7 23710		76.97 3.80 -29.28 N	44.54 3.14 0.00 N	41.53 2.46 -3.25 N	38.43 2.41 0.00 N	49.91 2.84 0.00 N	36.94 1.89 0.00 N	36.62 2.04 0.00 N	42.85 2.38 -4.74 N	65.74 3.25 -19.15 N	70.55 3.43 -25.66 N	61.51 4.40 -8.12 N	61.12 4.63 -10.92 N	61.57 5.68 -4.15 N	63.15 6.47 0.00 N	62.37 6.86 0.00 N	62.20 6.95 -0.58 N	63.10 5.88 -11.82 N	63.47 6.13 -9.08 N	61.67 5.46 -6.38 N	60.31 4.56 -12.14 N	64.69 5.48 -2.81 N	64.76 4.81 -9.43 N	56.48 4.00 -11.35 N	55.90 3.72 -9.36 N
BARRETT_IC_8 23711		76.97 3.80 -29.28 N	44.54 3.14 0.00 N	41.53 2.46 -3.25 N	38.43 2.41 0.00 N	49.91 2.84 0.00 N	36.94 1.89 0.00 N	36.62 2.04 0.00 N	42.85 2.38 -4.74 N	65.74 3.25 -19.15 N	70.55 3.43 -25.66 N	61.51 4.40 -8.12 N	61.12 4.63 -10.92 N	61.57 5.68 -4.15 N	63.15 6.47 0.00 N	62.37 6.86 0.00 N	62.20 6.95 -0.58 N	63.10 5.88 -11.82 N	63.47 6.13 -9.08 N	61.67 5.46 -6.38 N	60.31 4.56 -12.14 N	64.69 5.48 -2.81 N	64.76 4.81 -9.43 N	56.48 4.00 -11.35 N	55.90 3.72 -9.36 N
BARRETT_IC_9 23700		76.97 3.80 -29.28 N	44.54 3.14 0.00 N	41.53 2.46 -3.25 N	38.43 2.41 0.00 N	49.91 2.84 0.00 N	36.94 1.89 0.00 N	36.62 2.04 0.00 N	42.85 2.38 -4.74 N	65.74 3.25 -19.15 N	70.55 3.43 -25.66 N	61.51 4.40 -8.12 N	61.12 4.63 -10.92 N	61.57 5.68 -4.15 N	63.15 6.47 0.00 N	62.37 6.86 0.00 N	62.20 6.95 -0.58 N	63.10 5.88 -11.82 N	63.47 6.13 -9.08 N	61.67 5.46 -6.38 N	60.31 4.56 -12.14 N	64.69 5.48 -2.81 N	64.76 4.81 -9.43 N	56.48 4.00 -11.35 N	55.90 3.72 -9.36 N
BARRETT___1 23545		76.97 3.80 -29.28 N	44.54 3.14 0.00 N	41.53 2.46 -3.25 N	38.43 2.41 0.00 N	49.91 2.84 0.00 N	36.94 1.89 0.00 N	36.62 2.04 0.00 N	42.85 2.38 -4.74 N	65.74 3.25 -19.15 N	70.55 3.43 -25.66 N	61.51 4.40 -8.12 N	61.12 4.63 -10.92 N	61.57 5.68 -4.15 N	63.15 6.47 0.00 N	62.37 6.86 0.00 N	62.20 6.95 -0.58 N	63.10 5.88 -11.82 N	63.47 6.13 -9.08 N	61.67 5.46 -6.38 N	60.31 4.56 -12.14 N	64.69 5.48 -2.81 N	64.76 4.81 -9.43 N	56.48 4.00 -11.35 N	55.90 3.72 -9.36 N
BARRETT___2 23546		76.97 3.80 -29.28 N	44.54 3.14 0.00 N	41.53 2.46 -3.25 N	38.43 2.41 0.00 N	49.91 2.84 0.00 N	36.94 1.89 0.00 N	36.62 2.04 0.00 N	42.85 2.38 -4.74 N	65.74 3.25 -19.15 N	70.55 3.43 -25.66 N	61.51 4.40 -8.12 N	61.12 4.63 -10.92 N	61.57 5.68 -4.15 N	63.15 6.47 0.00 N	62.37 6.86 0.00 N	62.20 6.95 -0.58 N	63.10 5.88 -11.82 N	63.47 6.13 -9.08 N	61.67 5.46 -6.38 N	60.31 4.56 -12.14 N	64.69 5.48 -2.81 N	64.76 4.81 -9.43 N	56.48 4.00 -11.35 N	55.90 3.72 -9.36 N
BEAVER RIVER___HYD 24048		44.52 0.63 0.00 N	41.92 0.52 0.00 N	36.22 0.39 0.00 N	36.33 0.32 0.00 N	47.68 0.61 0.00 N	35.37 0.32 0.00 N	34.90 0.32 0.00 N	36.04 0.30 0.00 N	43.68 0.32 0.00 N	41.93 0.47 0.00 N	49.62 0.63 0.00 N	46.09 0.54 0.00 N	52.22 0.49 0.00 N	56.82 0.14 0.00 N	55.85 0.34 0.00 N	54.91 0.24 0.00 N	45.46 0.07 0.00 N	48.63 0.36 0.00 N	50.30 0.47 0.00 N	44.26 0.66 0.00 N	57.32 0.91 0.00 N	51.52 1.00 0.00 N	41.93 0.80 0.00 N	43.52 0.70 0.00 N

BEEBEE_GT_13 23619	42.47 -1.42 0.00 N	39.37 -2.03 0.00 N	34.64 -1.18 0.00 N	34.37 -1.65 0.00 N	44.89 -2.18 0.00 N	33.53 -1.52 0.00 N	33.09 -1.49 0.00 N	34.37 -1.37 0.00 N	42.26 -1.09 0.00 N	40.66 -0.80 0.00 N	47.36 -1.62 0.00 N	44.58 -0.97 0.00 N	50.74 -1.00 0.00 N	56.05 -0.63 0.00 N	56.09 0.58 0.00 N	55.62 0.95 0.00 N	46.14 0.75 0.00 N	49.37 1.10 0.00 N	50.64 0.81 0.00 N	44.30 0.70 0.00 N	57.31 0.91 0.00 N	51.03 0.50 0.00 N	41.39 0.26 0.00 N	43.15 0.33 0.00 N
BETHLEHEM___GRP 23843	44.52 0.63 0.00 N	42.04 0.64 0.00 N	36.33 0.51 0.00 N	36.55 0.54 0.00 N	47.68 0.61 0.00 N	35.35 0.30 0.00 N	34.93 0.35 0.00 N	36.09 0.35 0.00 N	43.97 0.62 0.00 N	42.19 0.73 0.00 N	49.82 0.83 0.00 N	46.66 1.10 0.00 N	53.18 1.44 0.00 N	58.55 1.88 0.00 N	57.56 2.05 0.00 N	56.67 2.00 0.00 N	47.15 1.76 0.00 N	50.04 1.78 0.00 N	51.24 1.41 0.00 N	44.65 1.05 0.00 N	57.69 1.29 0.00 N	51.65 1.13 0.00 N	41.99 0.86 0.00 N	43.53 0.71 0.00 N
BETHLEHEM___GS1 323560	44.52 0.63 0.00 N	42.04 0.64 0.00 N	36.33 0.51 0.00 N	36.55 0.54 0.00 N	47.68 0.61 0.00 N	35.35 0.30 0.00 N	34.93 0.35 0.00 N	36.09 0.35 0.00 N	43.97 0.62 0.00 N	42.19 0.73 0.00 N	49.82 0.83 0.00 N	46.66 1.10 0.00 N	53.18 1.44 0.00 N	58.55 1.88 0.00 N	57.56 2.05 0.00 N	56.67 2.00 0.00 N	47.15 1.76 0.00 N	50.04 1.78 0.00 N	51.24 1.41 0.00 N	44.65 1.05 0.00 N	57.69 1.29 0.00 N	51.65 1.13 0.00 N	41.99 0.86 0.00 N	43.53 0.71 0.00 N
BETHLEHEM___GS2 323561	44.52 0.63 0.00 N	42.04 0.64 0.00 N	36.33 0.51 0.00 N	36.55 0.54 0.00 N	47.68 0.61 0.00 N	35.35 0.30 0.00 N	34.93 0.35 0.00 N	36.09 0.35 0.00 N	43.97 0.62 0.00 N	42.19 0.73 0.00 N	49.82 0.83 0.00 N	46.66 1.10 0.00 N	53.18 1.44 0.00 N	58.55 1.88 0.00 N	57.56 2.05 0.00 N	56.67 2.00 0.00 N	47.15 1.76 0.00 N	50.04 1.78 0.00 N	51.24 1.41 0.00 N	44.65 1.05 0.00 N	57.69 1.29 0.00 N	51.65 1.13 0.00 N	41.99 0.86 0.00 N	43.53 0.71 0.00 N
BETHLEHEM___GS3 323562	44.52 0.63 0.00 N	42.04 0.64 0.00 N	36.33 0.51 0.00 N	36.55 0.54 0.00 N	47.68 0.61 0.00 N	35.35 0.30 0.00 N	34.93 0.35 0.00 N	36.09 0.35 0.00 N	43.97 0.62 0.00 N	42.19 0.73 0.00 N	49.82 0.83 0.00 N	46.66 1.10 0.00 N	53.18 1.44 0.00 N	58.55 1.88 0.00 N	57.56 2.05 0.00 N	56.67 2.00 0.00 N	47.15 1.76 0.00 N	50.04 1.78 0.00 N	51.24 1.41 0.00 N	44.65 1.05 0.00 N	57.69 1.29 0.00 N	51.65 1.13 0.00 N	41.99 0.86 0.00 N	43.53 0.71 0.00 N
BETHLEHEM___STEEL 23779	41.43 -2.45 0.00 N	37.36 -4.04 0.00 N	32.70 -3.12 0.00 N	33.00 -3.02 0.00 N	43.25 -3.82 0.00 N	32.06 -2.99 0.00 N	31.50 -3.08 0.00 N	32.64 -3.10 0.00 N	40.15 -3.20 0.00 N	38.09 -3.37 0.00 N	45.51 -3.48 0.00 N	43.13 -2.43 0.00 N	49.09 -2.65 0.00 N	54.14 -2.54 0.00 N	52.90 -2.61 0.00 N	52.38 -2.28 0.00 N	43.40 -1.99 0.00 N	45.90 -2.37 0.00 N	47.04 -2.79 0.00 N	41.43 -2.17 0.00 N	53.62 -2.78 0.00 N	48.22 -2.30 0.00 N	39.38 -1.75 0.00 N	40.76 -2.06 0.00 N
BETHPAGE_CC_5 323564	77.16 3.99 -29.28 N	44.63 3.23 0.00 N	41.65 2.58 -3.25 N	38.55 2.54 0.00 N	50.09 3.02 0.00 N	37.09 2.04 0.00 N	36.76 2.19 0.00 N	43.02 2.54 -4.74 N	66.05 3.55 -19.15 N	70.97 3.85 -25.66 N	61.98 4.87 -8.12 N	61.52 5.04 -10.92 N	61.99 6.10 -4.15 N	63.62 6.94 0.00 N	62.78 7.26 0.00 N	62.58 7.33 -0.58 N	63.44 6.22 -11.82 N	63.86 6.52 -9.08 N	62.01 5.80 -6.38 N	60.59 4.84 -12.14 N	65.10 5.89 -2.81 N	65.06 5.11 -9.43 N	56.68 4.20 -11.35 N	55.96 3.78 -9.36 N
BINGHAMTON___COGEN 23790	43.43 -0.45 0.00 N	40.37 -1.03 0.00 N	35.07 -0.75 0.00 N	35.36 -0.65 0.00 N	46.21 -0.86 0.00 N	34.01 -1.04 0.00 N	33.59 -0.99 0.00 N	34.78 -0.96 0.00 N	42.31 -1.04 0.00 N	40.53 -0.93 0.00 N	48.11 -0.88 0.00 N	45.17 -0.39 0.00 N	51.59 -0.14 0.00 N	56.93 0.25 0.00 N	55.94 0.43 0.00 N	55.31 0.64 0.00 N	45.86 0.48 0.00 N	48.68 0.42 0.00 N	49.86 0.03 0.00 N	43.70 0.10 0.00 N	56.37 -0.03 0.00 N	50.40 -0.13 0.00 N	41.03 -0.10 0.00 N	42.51 -0.31 0.00 N
BLACK RIVER___HYD 24047	45.14 1.25 0.00 N	42.11 0.71 0.00 N	36.22 0.40 0.00 N	36.31 0.29 0.00 N	47.57 0.50 0.00 N	35.09 0.04 0.00 N	34.60 0.02 0.00 N	35.84 0.10 0.00 N	43.69 0.34 0.00 N	42.10 0.64 0.00 N	50.07 1.08 0.00 N	46.89 1.33 0.00 N	53.51 1.77 0.00 N	58.41 1.73 0.00 N	57.62 2.10 0.00 N	56.86 2.20 0.00 N	47.21 1.82 0.00 N	50.45 2.19 0.00 N	52.06 2.23 0.00 N	45.60 2.00 0.00 N	58.96 2.56 0.00 N	52.85 2.33 0.00 N	42.83 1.70 0.00 N	44.30 1.48 0.00 N
BLISS_WT_PWR 323608	43.19 -0.70 0.00 N	38.52 -2.89 0.00 N	32.85 -2.97 0.00 N	33.37 -2.64 0.00 N	43.82 -3.25 0.00 N	31.89 -3.16 0.00 N	30.42 -4.16 0.00 N	31.76 -3.98 0.00 N	40.09 -3.26 0.00 N	38.79 -2.67 0.00 N	46.54 -2.46 0.00 N	44.07 -1.49 0.00 N	50.49 -1.25 0.00 N	55.68 -1.00 0.00 N	54.19 -1.32 0.00 N	53.34 -1.32 0.00 N	44.23 -1.15 0.00 N	46.93 -1.34 0.00 N	47.81 -2.02 0.00 N	42.08 -1.52 0.00 N	54.51 -1.89 0.00 N	49.25 -1.28 0.00 N	41.75 0.62 0.00 N	42.97 0.15 0.00 N
BLUE_CIRC_CHEM_DRP 24182	44.78 0.90 0.00 N	42.19 0.79 0.00 N	36.49 0.67 0.00 N	36.73 0.72 0.00 N	47.90 0.83 0.00 N	35.46 0.41 0.00 N	34.88 0.30 0.00 N	36.09 0.36 0.00 N	43.94 0.59 0.00 N	42.13 0.68 0.00 N	49.82 0.83 0.00 N	46.66 1.10 0.00 N	53.22 1.48 0.00 N	58.60 1.92 0.00 N	57.60 2.09 0.00 N	56.77 2.10 0.00 N	47.23 1.85 0.00 N	50.12 1.85 0.00 N	51.29 1.47 0.00 N	44.69 1.09 0.00 N	57.70 1.30 0.00 N	51.66 1.13 0.00 N	42.02 0.89 0.00 N	43.53 0.72 0.00 N
BOC_GAS_DRP 24189	44.71 0.82 0.00 N	42.16 0.76 0.00 N	36.46 0.64 0.00 N	36.71 0.69 0.00 N	47.88 0.81 0.00 N	35.44 0.39 0.00 N	34.95 0.37 0.00 N	36.14 0.40 0.00 N	44.02 0.67 0.00 N	42.21 0.76 0.00 N	49.89 0.90 0.00 N	46.69 1.14 0.00 N	53.25 1.51 0.00 N	58.62 1.94 0.00 N	57.64 2.13 0.00 N	56.79 2.12 0.00 N	47.23 1.85 0.00 N	50.12 1.86 0.00 N	51.32 1.49 0.00 N	44.75 1.14 0.00 N	57.76 1.36 0.00 N	51.73 1.20 0.00 N	42.09 0.96 0.00 N	43.63 0.81 0.00 N
BORALEX_4TH_BRANCH 23824	45.29 1.40 0.00 N	42.93 1.53 0.00 N	37.01 1.19 0.00 N	37.23 1.22 0.00 N	48.61 1.54 0.00 N	36.07 1.02 0.00 N	35.79 1.21 0.00 N	36.94 1.20 0.00 N	45.05 1.69 0.00 N	43.21 1.76 0.00 N	50.94 1.96 0.00 N	47.91 2.35 0.00 N	54.59 2.85 0.00 N	60.12 3.44 0.00 N	59.00 3.49 0.00 N	57.89 3.22 0.00 N	48.21 2.82 0.00 N	51.07 2.81 0.00 N	52.29 2.47 0.00 N	45.46 1.86 0.00 N	58.75 2.35 0.00 N	52.57 2.04 0.00 N	42.68 1.55 0.00 N	44.10 1.28 0.00 N
BOWLINE___1 23526	46.60 2.72 0.00 N	43.52 2.12 0.00 N	37.36 1.54 0.00 N	37.51 1.50 0.00 N	48.87 1.80 0.00 N	36.24 1.19 0.00 N	35.87 1.29 0.00 N	37.27 1.53 0.00 N	45.64 2.29 0.00 N	44.08 2.62 0.00 N	52.35 3.36 0.00 N	49.18 3.63 0.00 N	56.29 4.55 0.00 N	62.07 5.39 0.00 N	61.24 5.73 0.00 N	60.53 5.87 0.00 N	50.34 4.95 0.00 N	53.44 5.17 0.00 N	54.39 4.56 0.00 N	47.38 3.78 0.00 N	60.95 4.54 0.00 N	54.46 3.94 0.00 N	44.26 3.13 0.00 N	45.46 2.64 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	46.60 2.71 0.00 N	43.51 2.11 0.00 N	37.36 1.54 0.00 N	37.51 1.50 0.00 N	48.87 1.80 0.00 N	36.24 1.19 0.00 N	35.87 1.29 0.00 N	37.26 1.53 0.00 N	45.65 2.30 0.00 N	44.08 2.62 0.00 N	52.35 3.36 0.00 N	49.19 3.63 0.00 N	56.29 4.55 0.00 N	62.07 5.39 0.00 N	61.24 5.73 0.00 N	60.53 5.87 0.00 N	50.35 4.96 0.00 N	53.44 5.18 0.00 N	54.39 4.56 0.00 N	47.38 3.78 0.00 N	60.95 4.55 0.00 N	54.46 3.94 0.00 N	44.26 3.13 0.00 N	45.47 2.65 0.00 N	
BROOKHAVEN___DRP 24191	76.78 3.61 -29.28 N	44.23 2.83 0.00 N	41.39 2.32 -3.25 N	38.28 2.26 0.00 N	49.76 2.69 0.00 N	36.87 1.82 0.00 N	36.58 2.00 0.00 N	42.88 2.40 -4.74 N	66.01 3.51 -19.15 N	71.02 3.90 -25.66 N	62.08 4.97 -8.12 N	61.65 5.17 -10.92 N	62.12 6.23 -4.15 N	63.55 6.87 0.00 N	62.80 7.29 0.00 N	62.64 7.39 -0.58 N	63.54 6.32 0.00 N	63.93 6.59 -9.08 N	62.09 5.88 -6.38 N	60.48 4.73 -12.14 N	64.99 5.79 -2.81 N	64.96 5.01 -9.43 N	56.59 4.12 -11.35 N	55.69 3.51 -9.36 N	
BROOKLYN_NAVY_YARD 23515	47.12 3.23 0.00 N	44.00 2.60 0.00 N	37.75 1.93 0.00 N	37.84 1.83 0.00 N	49.28 2.20 0.00 N	36.55 1.49 0.00 N	36.18 1.60 0.00 N	37.58 1.84 0.00 N	45.99 2.64 0.00 N	44.46 3.00 0.00 N	52.84 3.85 0.00 N	49.72 4.17 0.00 N	56.90 5.17 0.00 N	62.72 6.05 0.00 N	61.83 6.32 0.00 N	61.11 6.45 0.00 N	50.85 5.47 0.00 N	54.01 5.74 0.00 N	54.92 5.09 0.00 N	47.83 4.23 0.00 N	61.49 5.09 0.00 N	54.94 4.41 0.00 N	44.72 3.59 0.00 N	45.93 3.11 0.00 N	
BROOKLYN___ARMY_DRP 323595	61.56 3.59 -14.08 N	44.79 2.86 -0.53 N	37.99 2.16 -0.01 N	38.08 2.06 0.00 N	49.61 2.54 0.00 N	36.78 1.73 0.00 N	36.42 1.85 0.00 N	37.81 2.07 0.00 N	46.29 2.94 0.00 N	44.80 3.34 0.00 N	53.29 4.30 0.00 N	50.19 4.62 -0.01 N	76.87 5.68 -19.45 N	64.87 6.58 -1.61 N	87.60 6.83 -25.26 N	65.50 6.92 -3.92 N	81.75 5.88 -30.48 N	82.60 6.13 -28.21 N	88.63 5.49 -33.31 N	53.27 4.60 -5.07 N	61.95 5.53 -0.02 N	55.38 4.84 -0.01 N	45.03 3.90 0.00 N	46.27 3.44 -0.01 N	
BROOME___LFG 323600	43.43 -0.45 0.00 N	40.37 -1.03 0.00 N	35.07 -0.75 0.00 N	35.36 -0.65 0.00 N	46.21 -0.86 0.00 N	34.01 -1.04 0.00 N	33.59 -0.99 0.00 N	34.78 -0.96 0.00 N	42.31 -1.04 0.00 N	40.53 -0.93 0.00 N	48.11 -0.88 0.00 N	45.17 -0.39 0.00 N	51.59 -0.14 0.00 N	56.93 0.25 0.00 N	55.94 0.43 0.00 N	55.31 0.64 0.00 N	45.86 0.48 0.00 N	48.68 0.42 0.00 N	49.86 0.03 0.00 N	43.70 0.10 0.00 N	56.37 -0.03 0.00 N	50.40 -0.13 0.00 N	41.03 -0.10 0.00 N	42.51 -0.31 0.00 N	
BURROWS___LYONSDAL 23803	44.31 0.43 0.00 N	41.64 0.25 0.00 N	36.00 0.18 0.00 N	36.16 0.15 0.00 N	47.35 0.28 0.00 N	35.13 0.08 0.00 N	34.66 0.09 0.00 N	35.87 0.13 0.00 N	43.58 0.23 0.00 N	41.77 0.31 0.00 N	49.45 0.46 0.00 N	46.03 0.47 0.00 N	52.24 0.51 0.00 N	57.10 0.42 0.00 N	56.10 0.59 0.00 N	55.21 0.54 0.00 N	45.76 0.37 0.00 N	48.81 0.55 0.00 N	50.38 0.55 0.00 N	44.19 0.59 0.00 N	57.17 0.77 0.00 N	51.29 0.77 0.00 N	41.71 0.58 0.00 N	43.30 0.48 0.00 N	
CAITHNESS_CC_1 323624	76.78 3.61 -29.28 N	44.24 2.84 0.00 N	41.40 2.33 -3.25 N	38.30 2.29 0.00 N	49.78 2.71 0.00 N	36.89 1.84 0.00 N	36.59 2.01 0.00 N	42.88 2.41 -4.74 N	66.00 3.50 -19.15 N	70.98 3.87 -25.66 N	62.03 4.92 -8.12 N	61.59 5.11 -10.92 N	62.05 6.16 -4.15 N	63.48 6.80 0.00 N	62.74 7.22 0.00 N	62.57 7.32 -0.58 N	63.47 6.25 -11.82 N	63.87 6.53 -9.08 N	62.04 5.83 -6.38 N	60.44 4.69 -12.14 N	64.94 5.73 -2.81 N	64.90 4.95 -9.43 N	56.56 4.08 -11.35 N	55.68 3.50 -9.36 N	
CALPINE_BETH_PAGE_GT4 24209	77.31 4.14 -29.28 N	44.78 3.37 0.00 N	41.76 2.69 -3.25 N	38.66 2.65 0.00 N	50.24 3.17 0.00 N	37.19 2.14 0.00 N	36.87 2.29 0.00 N	43.13 2.65 -4.74 N	66.15 3.65 -19.15 N	71.03 3.92 -25.66 N	62.04 4.93 -8.12 N	61.53 5.05 -10.92 N	62.02 6.13 -4.15 N	63.67 6.99 0.00 N	62.82 7.30 0.00 N	62.62 7.37 -0.58 N	63.47 6.26 -11.82 N	63.91 6.57 -9.08 N	62.05 5.84 -6.38 N	60.66 4.92 -12.14 N	65.22 6.00 -2.81 N	65.16 5.21 -9.43 N	56.75 4.27 -11.35 N	56.04 3.86 -9.36 N	
CALPINE_BETH_PAGE_GT_4 323586	77.31 4.14 -29.28 N	44.78 3.37 0.00 N	41.76 2.69 -3.25 N	38.66 2.65 0.00 N	50.24 3.17 0.00 N	37.19 2.14 0.00 N	36.87 2.29 0.00 N	43.13 2.65 -4.74 N	66.15 3.65 -19.15 N	71.03 3.92 -25.66 N	62.04 4.93 -8.12 N	61.53 5.05 -10.92 N	62.02 6.13 -4.15 N	63.67 6.99 0.00 N	62.82 7.30 0.00 N	62.62 7.37 -0.58 N	63.47 6.26 -11.82 N	63.91 6.57 -9.08 N	62.05 5.84 -6.38 N	60.66 4.92 -12.14 N	65.22 6.00 -2.81 N	65.16 5.21 -9.43 N	56.75 4.27 -11.35 N	56.04 3.86 -9.36 N	
CALPINE_BP_GT1 23823	77.31 4.14 -29.28 N	44.78 3.37 0.00 N	41.76 2.69 -3.25 N	38.66 2.65 0.00 N	50.24 3.17 0.00 N	37.19 2.14 0.00 N	36.87 2.29 0.00 N	43.13 2.65 -4.74 N	66.15 3.65 -19.15 N	71.03 3.92 -25.66 N	62.04 4.93 -8.12 N	61.53 5.05 -10.92 N	62.02 6.13 -4.15 N	63.67 6.99 0.00 N	62.82 7.30 0.00 N	62.62 7.37 -0.58 N	63.47 6.26 -11.82 N	63.91 6.57 -9.08 N	62.05 5.84 -6.38 N	60.66 4.92 -12.14 N	65.22 6.00 -2.81 N	65.16 5.21 -9.43 N	56.75 4.27 -11.35 N	56.04 3.86 -9.36 N	
CALSPAN___DRP 24200	41.43 -2.45 0.00 N	37.36 -4.04 0.00 N	32.70 -3.12 0.00 N	33.00 -3.02 0.00 N	43.25 -3.82 0.00 N	32.06 -2.99 0.00 N	31.50 -3.08 0.00 N	32.64 -3.10 0.00 N	40.15 -3.20 0.00 N	38.09 -3.37 0.00 N	45.51 -3.48 0.00 N	43.13 -2.43 0.00 N	49.09 -2.65 0.00 N	54.14 -2.54 0.00 N	52.90 -2.61 0.00 N	52.38 -2.28 0.00 N	43.40 -1.99 0.00 N	45.90 -2.37 0.00 N	47.04 -2.79 0.00 N	41.43 -2.17 0.00 N	53.62 -2.78 0.00 N	48.22 -2.30 0.00 N	39.38 -1.75 0.00 N	40.76 -2.06 0.00 N	
CANDIGU_WT_PWR 323617	42.55 -1.33 0.00 N	38.63 -2.77 0.00 N	33.81 -2.01 0.00 N	34.16 -1.85 0.00 N	44.68 -2.39 0.00 N	32.91 -2.14 0.00 N	32.54 -2.04 0.00 N	33.73 -2.01 0.00 N	41.28 -2.07 0.00 N	39.51 -1.94 0.00 N	47.15 -1.84 0.00 N	44.65 -0.91 0.00 N	51.07 -0.67 0.00 N	56.39 -0.29 0.00 N	55.15 -0.37 0.00 N	54.67 0.01 0.00 N	45.24 -0.15 0.00 N	47.92 -0.34 0.00 N	48.96 -0.87 0.00 N	43.12 -0.48 0.00 N	55.68 -0.72 0.00 N	49.85 -0.67 0.00 N	40.61 -0.53 0.00 N	41.91 -0.91 0.00 N	
CARR STREET_E_SYR 24060	43.34 -0.54 0.00 N	40.47 -0.93 0.00 N	35.05 -0.77 0.00 N	35.27 -0.74 0.00 N	46.06 -1.01 0.00 N	33.81 -1.24 0.00 N	33.32 -1.26 0.00 N	34.43 -1.31 0.00 N	41.81 -1.54 0.00 N	39.84 -1.61 0.00 N	47.22 -1.76 0.00 N	44.22 -1.34 0.00 N	50.38 -1.36 0.00 N	55.63 -1.05 0.00 N	54.87 -0.64 0.00 N	54.15 -0.52 0.00 N	44.95 -0.44 0.00 N	47.76 -0.51 0.00 N	49.14 -0.69 0.00 N	42.99 -0.61 0.00 N	55.57 -0.83 0.00 N	49.76 -0.76 0.00 N	40.55 -0.58 0.00 N	42.33 -0.49 0.00 N	
CARTHAGE___PAPER	44.52	41.92	36.22	36.33	47.68	35.37	34.90	36.04	43.68	41.93	49.64	46.10	52.24	56.82	55.86	54.91	45.46	48.63	50.30	44.27	57.33	51.53	41.93	43.52	

23857	0.63 0.00 N	0.52 0.00 N	0.39 0.00 N	0.32 0.00 N	0.61 0.00 N	0.32 0.00 N	0.32 0.00 N	0.30 0.00 N	0.33 0.00 N	0.48 0.00 N	0.65 0.00 N	0.54 0.00 N	0.51 0.00 N	0.14 0.00 N	0.35 0.00 N	0.25 0.00 N	0.07 0.00 N	0.36 0.00 N	0.47 0.00 N	0.66 0.00 N	0.93 0.00 N	1.01 0.00 N	0.80 0.00 N	0.70 0.00 N
CE_DUNWOOD___DRP 24194	46.82 2.93 0.00 N	43.73 2.33 0.00 N	37.57 1.75 0.00 N	37.70 1.68 0.00 N	49.11 2.04 0.00 N	36.41 1.36 0.00 N	36.05 1.47 0.00 N	37.44 1.70 0.00 N	45.83 2.48 0.00 N	44.25 2.80 0.00 N	52.59 3.60 0.00 N	49.45 3.90 0.00 N	56.59 4.85 0.00 N	62.36 5.68 0.00 N	61.47 5.96 0.00 N	60.74 6.07 0.00 N	50.53 5.14 0.00 N	53.64 5.37 0.00 N	54.60 4.78 0.00 N	47.56 3.96 0.00 N	61.17 4.76 0.00 N	54.66 4.14 0.00 N	44.43 3.30 0.00 N	45.66 2.84 0.00 N
CE_MILLWOOD___DRP 24193	46.69 2.80 0.00 N	43.62 2.22 0.00 N	37.47 1.65 0.00 N	37.60 1.59 0.00 N	49.00 1.93 0.00 N	36.32 1.27 0.00 N	35.95 1.37 0.00 N	37.33 1.59 0.00 N	45.71 2.36 0.00 N	44.14 2.68 0.00 N	52.44 3.45 0.00 N	49.30 3.75 0.00 N	56.40 4.67 0.00 N	62.16 5.48 0.00 N	61.30 5.79 0.00 N	60.54 5.87 0.00 N	50.38 5.00 0.00 N	53.48 5.21 0.00 N	54.44 4.62 0.00 N	47.43 3.82 0.00 N	61.00 4.60 0.00 N	54.51 3.99 0.00 N	44.30 3.17 0.00 N	45.53 2.72 0.00 N
CE_NYC2_DRP 24202	47.88 3.39 -0.61 N	44.67 2.74 -0.53 N	37.89 2.07 -0.01 N	38.01 1.99 0.00 N	49.48 2.41 0.00 N	36.71 1.66 0.00 N	36.35 1.77 0.00 N	37.74 2.00 0.00 N	46.17 2.82 0.00 N	44.65 3.20 0.00 N	53.10 4.11 0.00 N	49.97 4.41 0.00 N	57.19 5.45 0.00 N	62.99 6.30 0.00 N	62.08 6.57 0.00 N	61.34 6.68 0.00 N	51.06 5.67 0.00 N	54.19 5.92 0.00 N	55.09 5.26 0.00 N	48.02 4.41 0.00 N	61.67 5.27 0.00 N	55.14 4.62 0.00 N	44.86 3.73 0.00 N	46.06 3.25 0.00 N
CE_NYC_DRP 24195	47.17 3.28 0.00 N	44.03 2.62 0.00 N	37.78 1.96 0.00 N	37.90 1.89 0.00 N	49.38 2.31 0.00 N	36.61 1.56 0.00 N	36.25 1.67 0.00 N	37.65 1.91 0.00 N	46.09 2.74 0.00 N	44.55 3.10 0.00 N	53.00 4.01 0.00 N	49.89 4.33 0.00 N	57.10 5.36 0.00 N	62.92 6.24 0.00 N	62.01 6.50 0.00 N	61.27 6.61 0.00 N	50.98 5.60 0.00 N	54.13 5.86 0.00 N	55.06 5.23 0.00 N	47.97 4.37 0.00 N	61.64 5.24 0.00 N	55.08 4.56 0.00 N	44.79 3.66 0.00 N	46.01 3.19 0.00 N
CHAFFEE___LFGE 323603	42.24 -1.65 0.00 N	37.99 -3.42 0.00 N	33.15 -2.67 0.00 N	33.45 -2.57 0.00 N	43.86 -3.21 0.00 N	32.35 -2.70 0.00 N	31.62 -2.96 0.00 N	32.75 -2.99 0.00 N	40.40 -2.94 0.00 N	38.51 -2.95 0.00 N	46.09 -2.90 0.00 N	43.71 -1.85 0.00 N	49.83 -1.91 0.00 N	54.97 -1.71 0.00 N	53.66 -1.85 0.00 N	53.10 -1.57 0.00 N	43.96 -1.43 0.00 N	46.51 -1.76 0.00 N	47.59 -2.24 0.00 N	41.90 -1.70 0.00 N	54.25 -2.15 0.00 N	48.83 -1.69 0.00 N	40.25 -0.88 0.00 N	41.58 -1.24 0.00 N
CHATEAUG_WT_PWR 323614	44.59 0.71 0.00 N	42.52 1.12 0.00 N	36.75 0.93 0.00 N	36.92 0.91 0.00 N	48.35 1.27 0.00 N	36.01 0.96 0.00 N	35.61 1.03 0.00 N	36.67 0.93 0.00 N	44.30 0.95 0.00 N	42.37 0.91 0.00 N	49.94 0.95 0.00 N	45.91 0.35 0.00 N	51.90 0.16 0.00 N	56.47 -0.21 0.00 N	55.19 -0.32 0.00 N	54.07 -0.59 0.00 N	44.77 -0.62 0.00 N	47.69 -0.57 0.00 N	49.75 -0.08 0.00 N	43.91 0.31 0.00 N	56.92 0.52 0.00 N	51.03 0.50 0.00 N	41.56 0.43 0.00 N	43.36 0.54 0.00 N
CHAT_HIGH_FALL_HYD 323578	44.20 0.31 0.00 N	42.20 0.80 0.00 N	36.47 0.65 0.00 N	36.62 0.61 0.00 N	47.96 0.89 0.00 N	35.75 0.70 0.00 N	35.32 0.74 0.00 N	36.41 0.67 0.00 N	43.96 0.61 0.00 N	42.04 0.59 0.00 N	49.55 0.56 0.00 N	45.51 -0.04 0.00 N	51.40 -0.34 0.00 N	55.92 -0.76 0.00 N	54.64 -0.87 0.00 N	53.53 -1.14 0.00 N	44.31 -1.07 0.00 N	47.25 -1.02 0.00 N	49.33 -0.50 0.00 N	43.51 -0.09 0.00 N	56.43 0.03 0.00 N	50.61 0.08 0.00 N	41.21 0.08 0.00 N	43.00 0.18 0.00 N
CHAUTAUQUA___LFGE 323629	40.00 -3.88 0.00 N	36.19 -5.21 0.00 N	31.78 -4.04 0.00 N	32.17 -3.84 0.00 N	42.20 -4.87 0.00 N	31.18 -3.87 0.00 N	30.81 -3.77 0.00 N	31.88 -3.86 0.00 N	38.94 -4.41 0.00 N	37.06 -4.40 0.00 N	44.31 -4.68 0.00 N	41.98 -3.58 0.00 N	48.09 -3.65 0.00 N	53.09 -3.59 0.00 N	51.74 -3.77 0.00 N	51.29 -3.37 0.00 N	42.39 -2.99 0.00 N	44.85 -3.42 0.00 N	45.74 -4.09 0.00 N	40.31 -3.29 0.00 N	52.11 -4.29 0.00 N	46.69 -3.83 0.00 N	38.17 -2.95 0.00 N	39.42 -3.40 0.00 N
CH_MIDHUDSON___DRP 24192	46.45 2.57 0.00 N	43.47 2.07 0.00 N	37.39 1.57 0.00 N	37.55 1.53 0.00 N	48.92 1.85 0.00 N	36.26 1.21 0.00 N	35.88 1.30 0.00 N	37.23 1.50 0.00 N	45.57 2.22 0.00 N	43.96 2.50 0.00 N	52.18 3.18 0.00 N	49.06 3.51 0.00 N	56.10 4.36 0.00 N	61.79 5.11 0.00 N	60.89 5.37 0.00 N	60.11 5.44 0.00 N	50.03 4.64 0.00 N	53.09 4.83 0.00 N	54.10 4.27 0.00 N	47.11 3.50 0.00 N	60.63 4.23 0.00 N	54.18 3.66 0.00 N	44.06 2.93 0.00 N	45.33 2.51 0.00 N
CH_MISC_IPPS 23765	46.54 2.65 0.00 N	43.56 2.16 0.00 N	37.45 1.63 0.00 N	37.59 1.58 0.00 N	48.96 1.89 0.00 N	36.31 1.26 0.00 N	35.92 1.35 0.00 N	37.31 1.57 0.00 N	45.66 2.31 0.00 N	43.96 2.50 0.00 N	52.07 3.08 0.00 N	48.95 3.40 0.00 N	56.01 4.27 0.00 N	61.70 5.02 0.00 N	60.83 5.32 0.00 N	60.06 5.40 0.00 N	49.98 4.60 0.00 N	53.05 4.78 0.00 N	54.04 4.21 0.00 N	47.05 3.45 0.00 N	60.53 4.13 0.00 N	54.10 3.58 0.00 N	44.11 2.98 0.00 N	45.45 2.63 0.00 N
CH_RES_BVR_FALLS 23983	43.82 -0.07 0.00 N	41.46 0.06 0.00 N	35.89 0.07 0.00 N	36.05 0.04 0.00 N	47.16 0.09 0.00 N	35.05 0.00 0.00 N	34.58 0.00 0.00 N	35.68 -0.06 0.00 N	43.26 -0.09 0.00 N	41.37 -0.08 0.00 N	48.88 -0.11 0.00 N	45.42 -0.14 0.00 N	51.55 -0.19 0.00 N	56.29 -0.39 0.00 N	55.12 -0.40 0.00 N	54.22 -0.44 0.00 N	44.98 -0.41 0.00 N	47.89 -0.37 0.00 N	49.58 -0.25 0.00 N	43.43 -0.17 0.00 N	56.24 -0.16 0.00 N	50.38 -0.14 0.00 N	41.02 -0.11 0.00 N	42.74 -0.08 0.00 N
CH_RES_NIAGARA 23895	41.47 -2.42 0.00 N	37.36 -4.04 0.00 N	32.72 -3.10 0.00 N	32.99 -3.02 0.00 N	43.29 -3.78 0.00 N	32.14 -2.91 0.00 N	31.51 -3.08 0.00 N	32.63 -3.11 0.00 N	40.21 -3.14 0.00 N	37.99 -3.46 0.00 N	45.33 -3.66 0.00 N	42.96 -2.60 0.00 N	48.68 -3.06 0.00 N	53.63 -3.05 0.00 N	52.42 -3.09 0.00 N	51.89 -2.77 0.00 N	43.05 -2.34 0.00 N	45.51 -2.76 0.00 N	46.76 -3.07 0.00 N	41.20 -2.40 0.00 N	53.35 -3.05 0.00 N	48.03 -2.49 0.00 N	39.25 -1.88 0.00 N	40.73 -2.09 0.00 N
CH_RES_SYRACUSE 23985	43.39 -0.49 0.00 N	40.54 -0.86 0.00 N	35.12 -0.70 0.00 N	35.35 -0.66 0.00 N	46.18 -0.89 0.00 N	33.87 -1.18 0.00 N	33.39 -1.19 0.00 N	34.53 -1.21 0.00 N	41.89 -1.46 0.00 N	39.88 -1.57 0.00 N	47.25 -1.74 0.00 N	44.23 -1.32 0.00 N	50.37 -1.38 0.00 N	55.63 -1.05 0.00 N	54.89 -0.62 0.00 N	54.17 -0.49 0.00 N	44.96 -0.43 0.00 N	47.76 -0.51 0.00 N	49.14 -0.69 0.00 N	43.01 -0.59 0.00 N	55.60 -0.80 0.00 N	49.79 -0.73 0.00 N	40.56 -0.57 0.00 N	42.30 -0.52 0.00 N

CLINTON_WT_PWR 323605	44.59 0.71 0.00 N	42.52 1.12 0.00 N	36.75 0.93 0.00 N	36.92 0.91 0.00 N	48.35 1.27 0.00 N	36.01 0.96 0.00 N	35.61 1.03 0.00 N	36.67 0.93 0.00 N	44.30 0.95 0.00 N	42.37 0.91 0.00 N	49.94 0.95 0.00 N	45.91 0.35 0.00 N	51.90 0.16 0.00 N	56.47 -0.21 0.00 N	55.19 -0.32 0.00 N	54.07 -0.59 0.00 N	44.77 -0.62 0.00 N	47.69 -0.57 0.00 N	49.75 -0.08 0.00 N	43.91 0.31 0.00 N	56.92 0.52 0.00 N	51.03 0.50 0.00 N	41.56 0.43 0.00 N	43.36 0.54 0.00 N
CLINTON___LFGE 323618	45.20 1.31 0.00 N	43.04 1.64 0.00 N	37.17 1.35 0.00 N	37.37 1.35 0.00 N	48.92 1.85 0.00 N	36.42 1.37 0.00 N	36.05 1.48 0.00 N	37.11 1.37 0.00 N	44.86 1.51 0.00 N	42.98 1.52 0.00 N	50.70 1.71 0.00 N	46.59 1.04 0.00 N	52.66 0.92 0.00 N	57.36 0.68 0.00 N	56.02 0.51 0.00 N	54.83 0.17 0.00 N	45.43 0.04 0.00 N	48.35 0.08 0.00 N	50.40 0.58 0.00 N	44.59 0.99 0.00 N	57.77 1.37 0.00 N	51.75 1.23 0.00 N	42.15 1.02 0.00 N	43.95 1.13 0.00 N
COLONIE_LFGE___ 323577	45.33 1.44 0.00 N	42.85 1.45 0.00 N	36.97 1.15 0.00 N	37.20 1.19 0.00 N	48.56 1.49 0.00 N	36.01 0.96 0.00 N	35.68 1.10 0.00 N	36.88 1.14 0.00 N	44.94 1.59 0.00 N	43.11 1.66 0.00 N	50.83 1.84 0.00 N	47.70 2.15 0.00 N	54.33 2.59 0.00 N	59.83 3.16 0.00 N	58.74 3.22 0.00 N	57.72 3.06 0.00 N	48.09 2.70 0.00 N	51.07 2.81 0.00 N	52.35 2.52 0.00 N	45.52 1.92 0.00 N	58.86 2.46 0.00 N	52.68 2.16 0.00 N	42.76 1.63 0.00 N	44.23 1.41 0.00 N
CORNELL____ 23752	42.54 -1.35 0.00 N	39.49 -1.91 0.00 N	34.26 -1.56 0.00 N	34.53 -1.49 0.00 N	45.09 -1.98 0.00 N	33.29 -1.76 0.00 N	32.98 -1.60 0.00 N	34.03 -1.71 0.00 N	41.30 -2.05 0.00 N	39.40 -2.05 0.00 N	46.80 -2.19 0.00 N	43.96 -1.60 0.00 N	50.06 -1.67 0.00 N	55.28 -3.54 0.00 N	54.37 -1.14 0.00 N	53.72 -0.94 0.00 N	44.51 -0.87 0.00 N	47.26 -1.00 0.00 N	48.52 -1.31 0.00 N	42.58 -1.03 0.00 N	54.91 -1.50 0.00 N	49.13 -1.39 0.00 N	39.98 -1.15 0.00 N	41.48 -1.34 0.00 N
COXSACKIE___GT 23611	46.38 2.49 0.00 N	43.54 2.14 0.00 N	37.56 1.74 0.00 N	37.74 1.73 0.00 N	49.20 2.13 0.00 N	36.49 1.44 0.00 N	36.09 1.51 0.00 N	37.43 1.69 0.00 N	45.21 1.86 0.00 N	43.45 1.99 0.00 N	51.48 2.50 0.00 N	48.29 2.74 0.00 N	55.00 3.26 0.00 N	60.22 3.54 0.00 N	59.37 3.86 0.00 N	59.31 4.64 0.00 N	49.58 4.20 0.00 N	52.66 4.40 0.00 N	53.80 3.97 0.00 N	46.86 3.26 0.00 N	60.45 4.05 0.00 N	54.12 3.60 0.00 N	43.98 2.85 0.00 N	45.38 2.56 0.00 N
CRESCENT___HYD 24018	45.33 1.44 0.00 N	42.85 1.45 0.00 N	36.97 1.15 0.00 N	37.20 1.19 0.00 N	48.56 1.49 0.00 N	36.01 0.96 0.00 N	35.68 1.10 0.00 N	36.88 1.14 0.00 N	44.94 1.59 0.00 N	43.11 1.66 0.00 N	50.83 1.84 0.00 N	47.70 2.15 0.00 N	54.33 2.59 0.00 N	59.83 3.16 0.00 N	58.74 3.22 0.00 N	57.72 3.06 0.00 N	48.09 2.70 0.00 N	51.07 2.81 0.00 N	52.35 2.52 0.00 N	45.52 1.92 0.00 N	58.86 2.46 0.00 N	52.68 2.16 0.00 N	42.76 1.63 0.00 N	44.23 1.41 0.00 N
CRUCIBLE_METL_DRP 24180	43.39 -0.49 0.00 N	40.54 -0.86 0.00 N	35.12 -0.70 0.00 N	35.35 -0.66 0.00 N	46.18 -0.89 0.00 N	33.87 -1.18 0.00 N	33.39 -1.19 0.00 N	34.53 -1.21 0.00 N	41.89 -1.46 0.00 N	39.88 -1.57 0.00 N	47.25 -1.74 0.00 N	44.23 -1.32 0.00 N	50.37 -1.38 0.00 N	55.63 -1.05 0.00 N	54.89 -0.62 0.00 N	54.17 -0.49 0.00 N	44.96 -0.43 0.00 N	47.76 -0.51 0.00 N	49.14 -0.69 0.00 N	43.01 -0.59 0.00 N	55.60 -0.80 0.00 N	49.79 -0.73 0.00 N	40.56 -0.57 0.00 N	42.30 -0.52 0.00 N
DANC___LFGE 323619	45.14 1.25 0.00 N	42.11 0.71 0.00 N	36.22 0.40 0.00 N	36.31 0.29 0.00 N	47.57 0.50 0.00 N	35.09 0.04 0.00 N	34.60 0.02 0.00 N	35.84 0.10 0.00 N	43.69 0.34 0.00 N	42.10 0.64 0.00 N	50.07 1.08 0.00 N	46.89 1.33 0.00 N	53.51 1.77 0.00 N	58.41 1.73 0.00 N	57.62 2.10 0.00 N	56.86 2.20 0.00 N	47.21 1.82 0.00 N	50.45 2.19 0.00 N	52.06 2.23 0.00 N	45.60 2.00 0.00 N	58.96 2.56 0.00 N	52.85 2.33 0.00 N	42.83 1.70 0.00 N	44.30 1.48 0.00 N
DANSKAMMER___1 23586	46.54 2.65 0.00 N	43.56 2.16 0.00 N	37.45 1.63 0.00 N	37.59 1.58 0.00 N	48.96 1.89 0.00 N	36.31 1.26 0.00 N	35.92 1.35 0.00 N	37.31 1.57 0.00 N	45.66 2.31 0.00 N	43.96 2.50 0.00 N	52.07 3.08 0.00 N	48.95 3.40 0.00 N	56.01 4.27 0.00 N	61.70 5.02 0.00 N	60.83 5.32 0.00 N	60.06 5.40 0.00 N	49.98 4.60 0.00 N	53.05 4.78 0.00 N	54.04 4.21 0.00 N	47.05 3.45 0.00 N	60.53 4.13 0.00 N	54.10 3.58 0.00 N	44.11 2.98 0.00 N	45.45 2.63 0.00 N
DANSKAMMER___2 23589	46.54 2.65 0.00 N	43.56 2.16 0.00 N	37.45 1.63 0.00 N	37.59 1.58 0.00 N	48.96 1.89 0.00 N	36.31 1.26 0.00 N	35.92 1.35 0.00 N	37.31 1.57 0.00 N	45.66 2.31 0.00 N	43.96 2.50 0.00 N	52.07 3.08 0.00 N	48.95 3.40 0.00 N	56.01 4.27 0.00 N	61.70 5.02 0.00 N	60.83 5.32 0.00 N	60.06 5.40 0.00 N	49.98 4.60 0.00 N	53.05 4.78 0.00 N	54.04 4.21 0.00 N	47.05 3.45 0.00 N	60.53 4.13 0.00 N	54.10 3.58 0.00 N	44.11 2.98 0.00 N	45.45 2.63 0.00 N
DANSKAMMER___3 23590	46.54 2.65 0.00 N	43.56 2.16 0.00 N	37.45 1.63 0.00 N	37.59 1.58 0.00 N	48.96 1.89 0.00 N	36.31 1.26 0.00 N	35.92 1.35 0.00 N	37.31 1.57 0.00 N	45.66 2.31 0.00 N	43.96 2.50 0.00 N	52.07 3.08 0.00 N	48.95 3.40 0.00 N	56.01 4.27 0.00 N	61.70 5.02 0.00 N	60.83 5.32 0.00 N	60.06 5.40 0.00 N	49.98 4.60 0.00 N	53.05 4.78 0.00 N	54.04 4.21 0.00 N	47.05 3.45 0.00 N	60.53 4.13 0.00 N	54.10 3.58 0.00 N	44.11 2.98 0.00 N	45.45 2.63 0.00 N
DANSKAMMER___4 23591	46.54 2.65 0.00 N	43.56 2.16 0.00 N	37.45 1.63 0.00 N	37.59 1.58 0.00 N	48.96 1.89 0.00 N	36.31 1.26 0.00 N	35.92 1.35 0.00 N	37.31 1.57 0.00 N	45.66 2.31 0.00 N	43.96 2.50 0.00 N	52.07 3.08 0.00 N	48.95 3.40 0.00 N	56.01 4.27 0.00 N	61.70 5.02 0.00 N	60.83 5.32 0.00 N	60.06 5.40 0.00 N	49.98 4.60 0.00 N	53.05 4.78 0.00 N	54.04 4.21 0.00 N	47.05 3.45 0.00 N	60.53 4.13 0.00 N	54.10 3.58 0.00 N	44.11 2.98 0.00 N	45.45 2.63 0.00 N
DANSKAMMER___DIESEL 23592	46.54 2.65 0.00 N	43.56 2.16 0.00 N	37.45 1.63 0.00 N	37.59 1.58 0.00 N	48.96 1.89 0.00 N	36.31 1.26 0.00 N	35.92 1.35 0.00 N	37.31 1.57 0.00 N	45.66 2.31 0.00 N	43.96 2.50 0.00 N	52.07 3.08 0.00 N	48.95 3.40 0.00 N	56.01 4.27 0.00 N	61.70 5.02 0.00 N	60.83 5.32 0.00 N	60.06 5.40 0.00 N	49.98 4.60 0.00 N	53.05 4.78 0.00 N	54.04 4.21 0.00 N	47.05 3.45 0.00 N	60.53 4.13 0.00 N	54.10 3.58 0.00 N	44.11 2.98 0.00 N	45.45 2.63 0.00 N
DASHVILLE___HYD 23610	45.73 1.84 0.00 N	42.98 1.59 0.00 N	36.99 1.17 0.00 N	37.12 1.10 0.00 N	48.31 1.24 0.00 N	35.79 0.74 0.00 N	35.42 0.84 0.00 N	36.76 1.02 0.00 N	45.17 1.82 0.00 N	43.63 2.18 0.00 N	51.83 2.84 0.00 N	48.76 3.20 0.00 N	55.77 4.03 0.00 N	61.42 4.74 0.00 N	60.54 5.02 0.00 N	59.58 4.92 0.00 N	49.54 4.16 0.00 N	52.59 4.32 0.00 N	53.61 3.78 0.00 N	46.69 3.08 0.00 N	60.03 3.63 0.00 N	53.66 3.14 0.00 N	43.66 2.53 0.00 N	44.95 2.13 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	44.83 0.95 0.00 N	42.06 0.66 0.00 N	36.45 0.63 0.00 N	36.71 0.69 0.00 N	47.91 0.84 0.00 N	35.36 0.31 0.00 N	34.84 0.26 0.00 N	36.11 0.37 0.00 N	43.99 0.65 0.00 N	42.21 0.76 0.00 N	50.06 1.07 0.00 N	46.85 1.30 0.00 N	53.42 1.68 0.00 N	58.79 2.12 0.00 N	57.79 2.28 0.00 N	57.03 2.36 0.00 N	47.36 1.97 0.00 N	50.30 2.03 0.00 N	51.58 1.75 0.00 N	45.07 1.47 0.00 N	58.18 1.78 0.00 N	52.03 1.51 0.00 N	42.30 1.17 0.00 N	43.76 0.94 0.00 N	
DOGLEVILLE___HYD 23807	45.61 1.72 0.00 N	42.77 1.37 0.00 N	36.97 1.15 0.00 N	37.24 1.22 0.00 N	48.57 1.50 0.00 N	35.97 0.92 0.00 N	35.53 0.96 0.00 N	36.76 1.03 0.00 N	44.87 1.52 0.00 N	43.13 1.67 0.00 N	51.05 2.06 0.00 N	47.97 2.42 0.00 N	54.74 3.00 0.00 N	60.32 3.64 0.00 N	59.31 3.80 0.00 N	58.53 3.87 0.00 N	48.69 3.30 0.00 N	51.71 3.45 0.00 N	52.77 2.94 0.00 N	46.03 2.42 0.00 N	59.25 2.85 0.00 N	52.92 2.40 0.00 N	42.99 1.86 0.00 N	44.36 1.55 0.00 N	
DUNKIRK___1 23563	39.74 -4.14 0.00 N	35.97 -5.43 0.00 N	31.60 -4.22 0.00 N	31.99 -4.03 0.00 N	41.95 -5.12 0.00 N	31.00 -4.05 0.00 N	30.65 -3.93 0.00 N	31.70 -4.04 0.00 N	38.71 -4.64 0.00 N	36.84 -4.61 0.00 N	44.05 -4.94 0.00 N	41.73 -3.83 0.00 N	47.80 -3.94 0.00 N	52.79 -3.89 0.00 N	51.44 -4.07 0.00 N	51.00 -3.67 0.00 N	42.15 -3.24 0.00 N	44.57 -3.69 0.00 N	45.47 -4.36 0.00 N	40.08 -3.52 0.00 N	51.81 -4.60 0.00 N	46.42 -4.10 0.00 N	37.93 -3.19 0.00 N	39.20 -3.61 0.00 N	
DUNKIRK___2 23564	39.74 -4.14 0.00 N	35.97 -5.43 0.00 N	31.60 -4.22 0.00 N	31.99 -4.03 0.00 N	41.95 -5.12 0.00 N	31.00 -4.05 0.00 N	30.65 -3.93 0.00 N	31.70 -4.04 0.00 N	38.71 -4.64 0.00 N	36.84 -4.61 0.00 N	44.05 -4.94 0.00 N	41.73 -3.83 0.00 N	47.80 -3.94 0.00 N	52.79 -3.89 0.00 N	51.44 -4.07 0.00 N	51.00 -3.67 0.00 N	42.15 -3.24 0.00 N	44.57 -3.69 0.00 N	45.47 -4.36 0.00 N	40.08 -3.52 0.00 N	51.81 -4.60 0.00 N	46.42 -4.10 0.00 N	37.93 -3.19 0.00 N	39.20 -3.61 0.00 N	
DUNKIRK___3 23565	40.12 -3.77 0.00 N	36.26 -5.14 0.00 N	31.83 -3.99 0.00 N	32.21 -3.81 0.00 N	42.24 -4.83 0.00 N	31.21 -3.84 0.00 N	30.85 -3.73 0.00 N	31.92 -3.82 0.00 N	38.99 -4.36 0.00 N	37.09 -4.36 0.00 N	44.35 -4.64 0.00 N	41.99 -3.56 0.00 N	48.06 -3.68 0.00 N	53.07 -3.60 0.00 N	51.79 -3.72 0.00 N	51.33 -3.33 0.00 N	42.44 -2.95 0.00 N	44.89 -3.37 0.00 N	45.83 -4.00 0.00 N	40.40 -3.20 0.00 N	52.21 -4.19 0.00 N	46.80 -3.72 0.00 N	38.23 -2.90 0.00 N	39.53 -3.29 0.00 N	
DUNKIRK___4 23566	40.12 -3.77 0.00 N	36.26 -5.14 0.00 N	31.83 -3.99 0.00 N	32.21 -3.81 0.00 N	42.24 -4.83 0.00 N	31.21 -3.84 0.00 N	30.85 -3.73 0.00 N	31.92 -3.82 0.00 N	38.99 -4.36 0.00 N	37.09 -4.36 0.00 N	44.35 -4.64 0.00 N	41.99 -3.56 0.00 N	48.06 -3.68 0.00 N	53.07 -3.60 0.00 N	51.79 -3.72 0.00 N	51.33 -3.33 0.00 N	42.44 -2.95 0.00 N	44.89 -3.37 0.00 N	45.83 -4.00 0.00 N	40.40 -3.20 0.00 N	52.21 -4.19 0.00 N	46.80 -3.72 0.00 N	38.23 -2.90 0.00 N	39.53 -3.29 0.00 N	
EAST HAMPTON___GT 23717	80.64 7.47 -29.28 N	47.28 5.88 0.00 N	43.86 4.79 -3.25 N	40.68 4.66 0.00 N	52.86 5.79 0.00 N	39.14 4.10 0.00 N	38.84 4.26 0.00 N	45.50 5.02 0.00 N	69.71 7.21 -19.15 N	75.24 8.13 -25.66 N	67.76 10.65 -8.12 N	67.31 10.83 -10.92 N	68.02 12.13 -4.15 N	69.40 12.72 0.00 N	68.66 13.15 0.00 N	68.62 13.37 -0.58 N	68.59 11.37 -11.82 N	69.23 11.89 -9.08 N	67.18 10.96 -6.38 N	64.77 9.03 -12.14 N	70.78 11.57 -2.81 N	70.64 10.69 -9.43 N	61.21 8.73 -11.35 N	59.81 7.63 -9.36 N	
EAST RIVER___6 23660	47.12 3.24 0.00 N	43.99 2.59 0.00 N	37.75 1.93 0.00 N	37.86 1.84 0.00 N	49.33 2.26 0.00 N	36.59 1.54 0.00 N	36.22 1.65 0.00 N	37.62 1.88 0.00 N	46.05 2.71 0.00 N	44.51 3.06 0.00 N	52.95 3.96 0.00 N	49.86 4.30 0.00 N	57.06 5.32 0.00 N	62.86 6.18 0.00 N	61.96 6.44 0.00 N	61.21 6.54 0.00 N	50.95 5.56 0.00 N	54.09 5.83 0.00 N	55.02 5.19 0.00 N	47.94 4.33 0.00 N	61.59 5.19 0.00 N	55.04 4.52 0.00 N	44.75 3.62 0.00 N	45.97 3.15 0.00 N	
EAST RIVER___7 23524	47.12 3.24 0.00 N	43.99 2.59 0.00 N	37.75 1.93 0.00 N	37.86 1.84 0.00 N	49.33 2.26 0.00 N	36.59 1.54 0.00 N	36.22 1.65 0.00 N	37.62 1.88 0.00 N	46.05 2.71 0.00 N	44.51 3.06 0.00 N	52.95 3.96 0.00 N	49.86 4.30 0.00 N	57.06 5.32 0.00 N	62.86 6.18 0.00 N	61.96 6.44 0.00 N	61.21 6.54 0.00 N	50.95 5.56 0.00 N	54.09 5.83 0.00 N	55.02 5.19 0.00 N	47.94 4.33 0.00 N	61.59 5.19 0.00 N	55.04 4.52 0.00 N	44.75 3.62 0.00 N	45.97 3.15 0.00 N	
EAST_HAMPTON___DIESEL 23722	80.64 7.47 -29.28 N	47.28 5.88 0.00 N	43.86 4.79 -3.25 N	40.68 4.66 0.00 N	52.86 5.79 0.00 N	39.14 4.10 0.00 N	38.84 4.26 0.00 N	45.50 5.02 0.00 N	69.71 7.21 -19.15 N	75.24 8.13 -25.66 N	67.76 10.65 -8.12 N	67.31 10.83 -10.92 N	68.02 12.13 -4.15 N	69.40 12.72 0.00 N	68.66 13.15 0.00 N	68.62 13.37 -0.58 N	68.59 11.37 -11.82 N	69.23 11.89 -9.08 N	67.18 10.96 -6.38 N	64.77 9.03 -12.14 N	70.78 11.57 -2.81 N	70.64 10.69 -9.43 N	61.21 8.73 -11.35 N	59.81 7.63 -9.36 N	
EAST_RIVER___1 323558	47.17 3.28 0.00 N	44.03 2.62 0.00 N	37.78 1.96 0.00 N	37.90 1.89 0.00 N	49.38 2.31 0.00 N	36.61 1.56 0.00 N	36.25 1.67 0.00 N	37.65 1.91 0.00 N	46.09 2.74 0.00 N	44.55 3.10 0.00 N	53.00 4.01 0.00 N	49.89 4.33 0.00 N	57.10 5.36 0.00 N	62.92 6.24 0.00 N	62.01 6.50 0.00 N	61.27 6.61 0.00 N	50.98 5.60 0.00 N	54.13 5.86 0.00 N	55.06 5.23 0.00 N	47.97 4.37 0.00 N	61.64 5.24 0.00 N	55.08 4.56 0.00 N	44.79 3.66 0.00 N	46.01 3.19 0.00 N	
EAST_RIVER___2 323559	47.12 3.24 0.00 N	43.99 2.59 0.00 N	37.75 1.93 0.00 N	37.86 1.84 0.00 N	49.33 2.26 0.00 N	36.59 1.54 0.00 N	36.22 1.65 0.00 N	37.62 1.88 0.00 N	46.05 2.71 0.00 N	44.51 3.06 0.00 N	52.95 3.96 0.00 N	49.86 4.30 0.00 N	57.06 5.32 0.00 N	62.86 6.18 0.00 N	61.96 6.44 0.00 N	61.21 6.54 0.00 N	50.95 5.56 0.00 N	54.09 5.83 0.00 N	55.02 5.19 0.00 N	47.94 4.33 0.00 N	61.59 5.19 0.00 N	55.04 4.52 0.00 N	44.75 3.62 0.00 N	45.97 3.15 0.00 N	
EAST___DELAWARE_HYD 23607	44.80 0.92 0.00 N	42.09 0.69 0.00 N	36.32 0.50 0.00 N	36.50 0.49 0.00 N	47.64 0.57 0.00 N	35.30 0.25 0.00 N	34.88 0.30 0.00 N	36.26 0.52 0.00 N	44.44 1.09 0.00 N	42.91 1.45 0.00 N	50.93 1.94 0.00 N	47.73 2.18 0.00 N	54.52 2.78 0.00 N	60.01 3.33 0.00 N	59.10 3.59 0.00 N	58.31 3.65 0.00 N	48.46 3.07 0.00 N	51.46 3.19 0.00 N	52.57 2.74 0.00 N	45.81 2.21 0.00 N	59.03 2.63 0.00 N	52.76 2.24 0.00 N	42.85 1.72 0.00 N	44.14 1.32 0.00 N	
ELEC_TRO_TEK	76.77	44.31	41.33	38.22	49.70	36.80	36.46	42.67	65.67	70.61	61.56	61.16	61.63	63.26	62.40	62.22	63.13	63.52	61.72	60.29	64.72	64.75	56.40	55.69	

24086	3.60 -29.28 N	2.91 0.00 N	2.26 -3.25 N	2.21 0.00 N	2.63 0.00 N	1.75 0.00 N	1.88 0.00 N	2.20 -4.74 N	3.17 -19.15 N	3.49 -25.66 N	4.45 -8.12 N	4.68 -10.92 N	5.74 -4.15 N	6.58 0.00 N	6.89 0.00 N	6.97 -0.58 N	5.92 -11.82 N	6.18 -9.08 N	5.51 -6.38 N	4.54 -12.14 N	5.51 -2.81 N	4.80 -9.43 N	3.93 -11.35 N	3.51 -9.36 N
ELLENBURG_WT_PWR 323604	44.59 0.71 0.00 N	42.52 1.12 0.00 N	36.75 0.93 0.00 N	36.92 0.91 0.00 N	48.35 1.27 0.00 N	36.01 0.96 0.00 N	35.61 1.03 0.00 N	36.67 0.93 0.00 N	44.30 0.95 0.00 N	42.37 0.91 0.00 N	49.94 0.95 0.00 N	45.91 0.35 0.00 N	51.90 0.16 0.00 N	56.47 -0.21 0.00 N	55.19 -0.32 0.00 N	54.07 -0.59 0.00 N	44.77 -0.62 0.00 N	47.69 -0.57 0.00 N	49.75 -0.08 0.00 N	43.91 0.31 0.00 N	56.92 0.52 0.00 N	51.03 0.50 0.00 N	41.56 0.43 0.00 N	43.36 0.54 0.00 N
EMPIRE_CC_1 323656	44.96 1.08 0.00 N	42.50 1.10 0.00 N	36.69 0.87 0.00 N	36.91 0.90 0.00 N	48.18 1.11 0.00 N	35.71 0.66 0.00 N	35.33 0.75 0.00 N	36.51 0.77 0.00 N	44.50 1.15 0.00 N	42.69 1.24 0.00 N	50.42 1.43 0.00 N	47.31 1.75 0.00 N	53.92 2.18 0.00 N	59.35 2.67 0.00 N	58.32 2.81 0.00 N	57.35 2.69 0.00 N	47.73 2.35 0.00 N	50.63 2.36 0.00 N	51.84 2.01 0.00 N	45.13 1.53 0.00 N	58.29 1.88 0.00 N	52.16 1.64 0.00 N	42.40 1.27 0.00 N	43.86 1.05 0.00 N
EMPIRE_CC_2 323658	44.96 1.08 0.00 N	42.50 1.10 0.00 N	36.69 0.87 0.00 N	36.91 0.90 0.00 N	48.18 1.11 0.00 N	35.71 0.66 0.00 N	35.33 0.75 0.00 N	36.51 0.77 0.00 N	44.50 1.15 0.00 N	42.69 1.24 0.00 N	50.42 1.43 0.00 N	47.31 1.75 0.00 N	53.92 2.18 0.00 N	59.35 2.67 0.00 N	58.32 2.81 0.00 N	57.35 2.69 0.00 N	47.73 2.35 0.00 N	50.63 2.36 0.00 N	51.84 2.01 0.00 N	45.13 1.53 0.00 N	58.29 1.88 0.00 N	52.16 1.64 0.00 N	42.40 1.27 0.00 N	43.86 1.05 0.00 N
E_CANADA_CAP_HY 24051	44.90 1.02 0.00 N	42.27 0.87 0.00 N	36.56 0.74 0.00 N	36.70 0.68 0.00 N	48.02 0.95 0.00 N	35.64 0.59 0.00 N	35.18 0.60 0.00 N	36.55 0.81 0.00 N	44.35 1.00 0.00 N	42.44 0.98 0.00 N	50.39 1.40 0.00 N	46.71 1.16 0.00 N	52.98 1.24 0.00 N	58.11 1.44 0.00 N	56.91 1.40 0.00 N	56.06 1.39 0.00 N	46.48 1.10 0.00 N	49.47 1.20 0.00 N	51.35 1.52 0.00 N	44.91 1.31 0.00 N	58.32 1.92 0.00 N	52.14 1.62 0.00 N	42.25 1.12 0.00 N	43.95 1.13 0.00 N
E_CANADA_MHWK_HY 24050	45.61 1.72 0.00 N	42.77 1.37 0.00 N	36.97 1.15 0.00 N	37.24 1.22 0.00 N	48.57 1.50 0.00 N	35.97 0.92 0.00 N	35.53 0.96 0.00 N	36.76 1.03 0.00 N	44.87 1.52 0.00 N	43.13 1.67 0.00 N	51.05 2.06 0.00 N	47.97 2.42 0.00 N	54.74 3.00 0.00 N	60.32 3.64 0.00 N	59.31 3.80 0.00 N	58.53 3.87 0.00 N	48.69 3.30 0.00 N	51.71 3.45 0.00 N	52.77 2.94 0.00 N	46.03 2.42 0.00 N	59.25 2.85 0.00 N	52.92 2.40 0.00 N	42.99 1.86 0.00 N	44.36 1.55 0.00 N
E_FISHKILL___LBMP 23776	46.38 2.49 0.00 N	43.39 1.99 0.00 N	37.32 1.50 0.00 N	37.48 1.46 0.00 N	48.83 1.76 0.00 N	36.20 1.15 0.00 N	35.82 1.24 0.00 N	37.16 1.43 0.00 N	45.46 2.11 0.00 N	43.85 2.39 0.00 N	52.04 3.05 0.00 N	48.91 3.36 0.00 N	55.94 4.20 0.00 N	61.63 4.94 0.00 N	60.72 5.21 0.00 N	59.94 5.27 0.00 N	49.88 4.49 0.00 N	52.93 4.67 0.00 N	53.94 4.11 0.00 N	46.98 3.38 0.00 N	60.47 4.07 0.00 N	54.05 3.52 0.00 N	43.94 2.81 0.00 N	45.21 2.39 0.00 N
FAR ROCKAWAY___4 23548	77.43 4.26 -29.28 N	45.06 3.66 0.00 N	42.03 2.96 -3.25 N	38.90 2.89 0.00 N	50.48 3.41 0.00 N	37.22 2.17 0.00 N	36.91 2.33 0.00 N	43.18 2.70 0.00 N	66.07 3.57 -19.15 N	70.70 3.59 -25.66 N	61.41 4.30 -8.12 N	61.17 4.69 -10.92 N	61.65 5.76 -4.15 N	63.18 6.50 0.00 N	62.55 7.03 0.00 N	62.38 7.13 -0.58 N	63.25 6.03 -11.82 N	63.53 6.19 -9.08 N	61.80 5.59 -6.38 N	60.51 4.76 -12.14 N	64.99 5.78 -2.81 N	65.36 5.41 -9.43 N	57.02 4.54 -11.35 N	56.41 4.23 -9.36 N
FARRAGUT___LBMP 323566	47.12 3.24 0.00 N	43.99 2.59 0.00 N	37.75 1.93 0.00 N	37.87 1.85 0.00 N	49.33 2.26 0.00 N	36.58 1.53 0.00 N	36.22 1.64 0.00 N	37.62 1.88 0.00 N	46.04 2.70 0.00 N	44.51 3.05 0.00 N	52.94 3.95 0.00 N	49.83 4.28 0.00 N	57.05 5.31 0.00 N	62.86 6.18 0.00 N	61.95 6.43 0.00 N	61.20 6.53 0.00 N	50.94 5.55 0.00 N	54.07 5.81 0.00 N	55.01 5.18 0.00 N	47.92 4.32 0.00 N	61.58 5.18 0.00 N	55.03 4.50 0.00 N	44.74 3.61 0.00 N	45.97 3.15 0.00 N
FENNER___WINDPWR 24204	44.12 0.24 0.00 N	41.24 -0.16 0.00 N	35.72 -0.10 0.00 N	35.95 -0.06 0.00 N	46.97 -0.10 0.00 N	34.68 -0.36 0.00 N	34.22 -0.35 0.00 N	35.43 -0.31 0.00 N	43.05 -0.30 0.00 N	41.16 -0.30 0.00 N	48.79 -0.20 0.00 N	45.59 0.04 0.00 N	51.89 0.15 0.00 N	57.11 0.43 0.00 N	56.17 0.66 0.00 N	55.42 0.75 0.00 N	45.97 0.58 0.00 N	48.88 0.62 0.00 N	50.28 0.45 0.00 N	44.01 0.41 0.00 N	56.87 0.47 0.00 N	50.92 0.40 0.00 N	41.42 0.29 0.00 N	43.06 0.24 0.00 N
FIBERTEK___ENERGY 23856	43.39 -0.49 0.00 N	40.54 -0.86 0.00 N	35.12 -0.70 0.00 N	35.35 -0.66 0.00 N	46.18 -0.89 0.00 N	33.87 -1.18 0.00 N	33.39 -1.19 0.00 N	34.53 -1.21 0.00 N	41.89 -1.46 0.00 N	39.88 -1.57 0.00 N	47.25 -1.74 0.00 N	44.23 -1.32 0.00 N	50.37 -1.38 0.00 N	55.63 -1.05 0.00 N	54.89 -0.62 0.00 N	54.17 -0.49 0.00 N	44.96 -0.43 0.00 N	47.76 -0.51 0.00 N	49.14 -0.69 0.00 N	43.01 -0.59 0.00 N	55.60 -0.80 0.00 N	49.79 -0.73 0.00 N	40.56 -0.57 0.00 N	42.30 -0.52 0.00 N
FITZPATRICK____ 23598	42.64 -1.24 0.00 N	39.93 -1.46 0.00 N	34.58 -1.24 0.00 N	34.79 -1.22 0.00 N	45.43 -1.64 0.00 N	33.29 -1.76 0.00 N	32.83 -1.75 0.00 N	33.90 -1.83 0.00 N	41.11 -2.24 0.00 N	39.11 -2.34 0.00 N	46.29 -2.71 0.00 N	43.28 -2.27 0.00 N	49.28 -2.46 0.00 N	54.41 -2.27 0.00 N	53.73 -1.79 0.00 N	52.97 -1.70 0.00 N	43.97 -1.42 0.00 N	46.72 -1.54 0.00 N	48.15 -1.67 0.00 N	42.13 -1.47 0.00 N	54.47 -1.94 0.00 N	48.80 -1.72 0.00 N	39.80 -1.33 0.00 N	41.62 -1.19 0.00 N
FORT ORANGE____ 23900	45.02 1.13 0.00 N	42.44 1.04 0.00 N	36.66 0.84 0.00 N	36.88 0.86 0.00 N	48.10 1.03 0.00 N	35.65 0.60 0.00 N	35.23 0.65 0.00 N	36.44 0.70 0.00 N	44.42 1.07 0.00 N	42.63 1.18 0.00 N	50.24 1.26 0.00 N	46.93 1.37 0.00 N	53.49 1.75 0.00 N	58.88 2.20 0.00 N	57.91 2.40 0.00 N	57.02 2.36 0.00 N	47.46 2.07 0.00 N	50.36 2.10 0.00 N	51.54 1.71 0.00 N	44.91 1.31 0.00 N	58.34 1.94 0.00 N	52.22 1.69 0.00 N	42.46 1.33 0.00 N	43.96 1.14 0.00 N
FORT_DRUM_COGEN 23780	45.13 1.24 0.00 N	42.10 0.70 0.00 N	36.19 0.37 0.00 N	36.27 0.26 0.00 N	47.54 0.47 0.00 N	35.07 0.02 0.00 N	34.56 -0.01 0.00 N	35.78 0.04 0.00 N	43.62 0.28 0.00 N	42.05 0.59 0.00 N	50.01 1.02 0.00 N	46.83 1.28 0.00 N	53.45 1.71 0.00 N	58.36 1.68 0.00 N	57.58 2.07 0.00 N	56.85 2.18 0.00 N	47.20 1.81 0.00 N	50.47 2.21 0.00 N	52.06 2.24 0.00 N	45.59 1.99 0.00 N	58.93 2.52 0.00 N	52.82 2.30 0.00 N	42.81 1.68 0.00 N	44.28 1.46 0.00 N

FPL FAR_ROCK_GT1 24212	77.43 4.26 -29.28 N	45.06 3.66 0.00 N	42.03 2.96 -3.25 N	38.90 2.89 0.00 N	50.48 3.41 0.00 N	37.22 2.17 0.00 N	36.91 2.33 0.00 N	43.18 2.70 -4.74 N	66.07 3.57 -19.15 N	70.70 3.59 -25.66 N	61.41 4.30 -8.12 N	61.17 4.69 -10.92 N	61.65 5.76 -4.15 N	63.18 6.50 0.00 N	62.55 7.03 0.00 N	62.38 7.13 -0.58 N	63.25 6.03 -11.82 N	63.53 6.19 -9.08 N	61.80 5.59 -6.38 N	60.51 4.76 -12.14 N	64.99 5.78 -2.81 N	65.36 5.41 -9.43 N	57.02 4.54 -11.35 N	56.41 4.23 -9.36 N
FPL FAR_ROCK_GT2 23815	77.43 4.26 -29.28 N	45.06 3.66 0.00 N	42.03 2.96 -3.25 N	38.90 2.89 0.00 N	50.48 3.41 0.00 N	37.22 2.17 0.00 N	36.91 2.33 0.00 N	43.18 2.70 -4.74 N	66.07 3.57 -19.15 N	70.70 3.59 -25.66 N	61.41 4.30 -8.12 N	61.17 4.69 -10.92 N	61.65 5.76 -4.15 N	63.18 6.50 0.00 N	62.55 7.03 0.00 N	62.38 7.13 -0.58 N	63.25 6.03 -11.82 N	63.53 6.19 -9.08 N	61.80 5.59 -6.38 N	60.51 4.76 -12.14 N	64.99 5.78 -2.81 N	65.36 5.41 -9.43 N	57.02 4.54 -11.35 N	56.41 4.23 -9.36 N
FRANKLIN_FALL_HYD 24054	44.94 1.06 0.00 N	42.86 1.46 0.00 N	37.06 1.23 0.00 N	37.15 1.13 0.00 N	48.71 1.64 0.00 N	36.31 1.26 0.00 N	35.91 1.33 0.00 N	37.00 1.26 0.00 N	44.68 1.33 0.00 N	42.75 1.30 0.00 N	50.40 1.41 0.00 N	46.29 0.74 0.00 N	52.28 0.54 0.00 N	56.66 -0.01 0.00 N	55.39 -0.12 0.00 N	54.23 -0.44 0.00 N	44.83 -0.56 0.00 N	47.92 -0.34 0.00 N	50.01 0.18 0.00 N	44.18 0.57 0.00 N	57.33 0.93 0.00 N	51.49 0.97 0.00 N	41.91 0.78 0.00 N	43.69 0.87 0.00 N
FREEPORT_EQUS_GT1 23764	77.43 4.26 -29.28 N	44.85 3.45 0.00 N	41.79 2.72 -3.25 N	38.68 2.66 0.00 N	50.25 3.18 0.00 N	37.20 2.15 0.00 N	36.88 2.30 0.00 N	43.16 2.68 -4.74 N	66.20 3.70 -19.15 N	71.09 3.97 -25.66 N	62.02 4.91 -8.12 N	61.62 5.14 -10.92 N	62.17 6.29 -4.15 N	63.86 7.18 0.00 N	63.02 7.51 0.00 N	62.84 7.59 -0.58 N	63.65 6.43 -11.82 N	64.06 6.72 -9.08 N	62.25 6.03 -6.38 N	60.73 4.99 -12.14 N	65.27 6.06 -2.81 N	65.26 5.30 -9.43 N	56.92 4.44 -11.35 N	56.19 4.01 -9.36 N
FULTON COGEN____ 23766	43.21 -0.67 0.00 N	40.41 -0.99 0.00 N	34.98 -0.85 0.00 N	35.19 -0.82 0.00 N	45.95 -1.12 0.00 N	33.66 -1.39 0.00 N	33.16 -1.42 0.00 N	34.27 -1.46 0.00 N	41.60 -1.75 0.00 N	39.62 -1.83 0.00 N	46.92 -2.07 0.00 N	43.88 -1.67 0.00 N	49.99 -1.75 0.00 N	55.25 -1.43 0.00 N	54.60 -0.91 0.00 N	53.86 -0.81 0.00 N	44.72 -0.66 0.00 N	47.54 -0.73 0.00 N	48.96 -0.87 0.00 N	42.83 -0.78 0.00 N	55.36 -1.04 0.00 N	49.59 -0.93 0.00 N	40.41 -0.72 0.00 N	42.22 -0.60 0.00 N
FULTON____LFGE 323630	47.45 3.57 0.00 N	44.49 3.09 0.00 N	38.42 2.60 0.00 N	38.56 2.54 0.00 N	50.44 3.37 0.00 N	37.47 2.42 0.00 N	37.07 2.50 0.00 N	38.73 2.99 0.00 N	46.32 2.97 0.00 N	44.11 2.66 0.00 N	52.48 3.50 0.00 N	48.81 3.26 0.00 N	55.45 3.71 0.00 N	61.59 4.91 0.00 N	60.41 4.90 0.00 N	59.47 4.80 0.00 N	49.36 3.97 0.00 N	52.55 4.28 0.00 N	54.29 4.46 0.00 N	47.35 3.75 0.00 N	61.46 5.06 0.00 N	54.33 3.81 0.00 N	43.82 2.70 0.00 N	45.34 2.52 0.00 N
Freeport____CT2 23818	77.43 4.26 -29.28 N	44.85 3.45 0.00 N	41.79 2.72 -3.25 N	38.68 2.66 0.00 N	50.25 3.18 0.00 N	37.20 2.15 0.00 N	36.88 2.30 0.00 N	43.16 2.68 -4.74 N	66.20 3.70 -19.15 N	71.09 3.97 -25.66 N	62.02 4.91 -8.12 N	61.62 5.14 -10.92 N	62.17 6.29 -4.15 N	63.86 7.18 0.00 N	63.02 7.51 0.00 N	62.84 7.59 -0.58 N	63.65 6.43 -11.82 N	64.06 6.72 -9.08 N	62.25 6.03 -6.38 N	60.73 4.99 -12.14 N	65.27 6.06 -2.81 N	65.26 5.30 -9.43 N	56.92 4.44 -11.35 N	56.19 4.01 -9.36 N
G.F.CEMENT____DRP 24184	45.70 1.81 0.00 N	43.26 1.86 0.00 N	37.25 1.42 0.00 N	37.46 1.44 0.00 N	48.95 1.88 0.00 N	36.31 1.26 0.00 N	36.11 1.54 0.00 N	37.33 1.59 0.00 N	45.55 2.20 0.00 N	43.73 2.28 0.00 N	51.20 2.21 0.00 N	48.02 2.47 0.00 N	54.54 2.80 0.00 N	59.88 3.20 0.00 N	58.56 3.05 0.00 N	57.37 2.70 0.00 N	47.89 2.50 0.00 N	51.29 3.02 0.00 N	52.99 3.16 0.00 N	45.94 2.34 0.00 N	59.51 3.11 0.00 N	53.34 2.82 0.00 N	43.21 2.08 0.00 N	44.74 1.91 0.00 N
GARDENVILLE____LBMP 24039	41.29 -2.60 0.00 N	37.22 -4.18 0.00 N	32.59 -3.23 0.00 N	32.90 -3.12 0.00 N	43.13 -3.94 0.00 N	31.96 -3.09 0.00 N	31.41 -3.17 0.00 N	32.55 -3.19 0.00 N	40.01 -3.34 0.00 N	37.96 -3.50 0.00 N	45.35 -3.64 0.00 N	42.98 -2.58 0.00 N	48.92 -2.82 0.00 N	53.95 -2.73 0.00 N	52.71 -2.79 0.00 N	52.21 -2.46 0.00 N	43.24 -2.15 0.00 N	45.73 -2.53 0.00 N	46.86 -2.97 0.00 N	41.29 -2.32 0.00 N	53.42 -2.98 0.00 N	48.03 -2.49 0.00 N	39.22 -1.91 0.00 N	40.62 -2.20 0.00 N
GENERAL____MILLS 23808	41.43 -2.45 0.00 N	37.36 -4.04 0.00 N	32.70 -3.12 0.00 N	33.00 -3.02 0.00 N	43.25 -3.82 0.00 N	32.06 -2.99 0.00 N	31.50 -3.08 0.00 N	32.64 -3.10 0.00 N	40.15 -3.20 0.00 N	38.09 -3.37 0.00 N	45.51 -3.48 0.00 N	43.13 -2.43 0.00 N	49.09 -2.65 0.00 N	54.14 -2.54 0.00 N	52.90 -2.61 0.00 N	52.38 -2.28 0.00 N	43.40 -1.99 0.00 N	45.90 -2.37 0.00 N	47.04 -2.79 0.00 N	41.43 -2.17 0.00 N	53.62 -2.78 0.00 N	48.22 -2.30 0.00 N	39.38 -1.75 0.00 N	40.76 -2.06 0.00 N
GE_PLASTICS____DRP 24183	44.73 0.85 0.00 N	42.18 0.78 0.00 N	36.50 0.68 0.00 N	36.74 0.73 0.00 N	47.92 0.85 0.00 N	35.48 0.43 0.00 N	34.99 0.42 0.00 N	36.19 0.45 0.00 N	44.05 0.70 0.00 N	42.12 0.67 0.00 N	49.70 0.71 0.00 N	46.44 0.89 0.00 N	52.98 1.24 0.00 N	58.36 1.68 0.00 N	57.38 1.87 0.00 N	56.55 1.88 0.00 N	47.05 1.66 0.00 N	49.92 1.66 0.00 N	51.12 1.29 0.00 N	44.56 0.96 0.00 N	57.54 1.14 0.00 N	51.61 1.08 0.00 N	42.07 0.94 0.00 N	43.69 0.87 0.00 N
GILBOA____1 23756	44.88 1.00 0.00 N	42.34 0.94 0.00 N	36.79 0.96 0.00 N	37.12 1.10 0.00 N	48.40 1.33 0.00 N	35.65 0.60 0.00 N	34.99 0.42 0.00 N	36.19 0.45 0.00 N	44.12 0.77 0.00 N	42.36 0.91 0.00 N	50.15 1.16 0.00 N	46.99 1.44 0.00 N	53.61 1.87 0.00 N	58.99 2.31 0.00 N	58.00 2.49 0.00 N	57.18 2.51 0.00 N	47.54 2.15 0.00 N	50.46 2.20 0.00 N	51.67 1.84 0.00 N	45.07 1.47 0.00 N	58.14 1.74 0.00 N	52.02 1.50 0.00 N	42.32 1.19 0.00 N	43.77 0.95 0.00 N
GILBOA____2 23757	44.88 1.00 0.00 N	42.34 0.94 0.00 N	36.79 0.96 0.00 N	37.12 1.10 0.00 N	48.40 1.33 0.00 N	35.65 0.60 0.00 N	34.99 0.42 0.00 N	36.19 0.45 0.00 N	44.12 0.77 0.00 N	42.36 0.91 0.00 N	50.15 1.16 0.00 N	46.99 1.44 0.00 N	53.61 1.87 0.00 N	58.99 2.31 0.00 N	58.00 2.49 0.00 N	57.18 2.51 0.00 N	47.54 2.15 0.00 N	50.46 2.20 0.00 N	51.67 1.84 0.00 N	45.07 1.47 0.00 N	58.14 1.74 0.00 N	52.02 1.50 0.00 N	42.32 1.19 0.00 N	43.77 0.95 0.00 N
GILBOA____3 23758	44.88 1.00 0.00 N	42.34 0.94 0.00 N	36.79 0.96 0.00 N	37.12 1.10 0.00 N	48.40 1.33 0.00 N	35.65 0.60 0.00 N	34.99 0.42 0.00 N	36.19 0.45 0.00 N	44.12 0.77 0.00 N	42.36 0.91 0.00 N	50.15 1.16 0.00 N	46.99 1.44 0.00 N	53.61 1.87 0.00 N	58.99 2.31 0.00 N	58.00 2.49 0.00 N	57.18 2.51 0.00 N	47.54 2.15 0.00 N	50.46 2.20 0.00 N	51.67 1.84 0.00 N	45.07 1.47 0.00 N	58.14 1.74 0.00 N	52.02 1.50 0.00 N	42.32 1.19 0.00 N	43.77 0.95 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	44.88 1.00 0.00 N	42.34 0.94 0.00 N	36.79 0.96 0.00 N	37.12 1.10 0.00 N	48.40 1.33 0.00 N	35.65 0.60 0.00 N	34.99 0.42 0.00 N	36.19 0.45 0.00 N	44.12 0.77 0.00 N	42.36 0.91 0.00 N	50.15 1.16 0.00 N	46.99 1.44 0.00 N	53.61 1.87 0.00 N	58.99 2.31 0.00 N	58.00 2.49 0.00 N	57.18 2.51 0.00 N	47.54 2.15 0.00 N	50.46 2.20 0.00 N	51.67 1.84 0.00 N	45.07 1.47 0.00 N	58.14 1.74 0.00 N	52.02 1.50 0.00 N	42.32 1.19 0.00 N	43.77 0.95 0.00 N	
GILBOA___ 23599	44.88 1.00 0.00 N	42.34 0.94 0.00 N	36.79 0.96 0.00 N	37.12 1.10 0.00 N	48.40 1.33 0.00 N	35.65 0.60 0.00 N	34.99 0.42 0.00 N	36.19 0.45 0.00 N	44.12 0.77 0.00 N	42.36 0.91 0.00 N	50.15 1.16 0.00 N	46.99 1.44 0.00 N	53.61 1.87 0.00 N	58.99 2.31 0.00 N	58.00 2.49 0.00 N	57.18 2.51 0.00 N	47.54 2.15 0.00 N	50.46 2.20 0.00 N	51.67 1.84 0.00 N	45.07 1.47 0.00 N	58.14 1.74 0.00 N	52.02 1.50 0.00 N	42.32 1.19 0.00 N	43.77 0.95 0.00 N	
GINNA___ 23603	40.98 -2.90 0.00 N	37.66 -3.73 0.00 N	32.75 -3.07 0.00 N	32.91 -3.10 0.00 N	43.05 -4.02 0.00 N	31.85 -3.20 0.00 N	31.37 -3.21 0.00 N	32.50 -3.24 0.00 N	39.81 -3.54 0.00 N	37.93 -3.53 0.00 N	45.00 -3.99 0.00 N	42.36 -3.20 0.00 N	48.17 -3.57 0.00 N	53.16 -3.52 0.00 N	52.39 -3.12 0.00 N	51.80 -2.87 0.00 N	42.98 -2.41 0.00 N	45.61 -2.65 0.00 N	46.89 -2.94 0.00 N	41.09 -2.52 0.00 N	53.16 -3.24 0.00 N	47.70 -2.82 0.00 N	38.76 -2.37 0.00 N	40.29 -2.53 0.00 N	
GLEN PARK___ 23778	45.25 1.37 0.00 N	42.16 0.76 0.00 N	36.29 0.47 0.00 N	36.38 0.37 0.00 N	47.66 0.59 0.00 N	35.14 0.09 0.00 N	34.66 0.08 0.00 N	35.93 0.19 0.00 N	43.82 0.48 0.00 N	42.22 0.77 0.00 N	50.29 1.30 0.00 N	47.12 1.57 0.00 N	53.73 2.00 0.00 N	58.70 2.02 0.00 N	57.86 2.35 0.00 N	57.12 2.45 0.00 N	47.41 2.02 0.00 N	50.62 2.35 0.00 N	52.21 2.38 0.00 N	45.72 2.12 0.00 N	59.11 2.71 0.00 N	53.00 2.47 0.00 N	42.93 1.80 0.00 N	44.40 1.58 0.00 N	
GLENWOOD_IC_1_G5 23712	76.75 3.58 -29.28 N	44.31 2.91 0.00 N	41.32 2.25 -3.25 N	38.21 2.20 0.00 N	49.71 2.64 0.00 N	36.75 1.70 0.00 N	36.40 1.82 0.00 N	42.59 2.11 -4.74 N	65.49 2.99 -19.15 N	70.36 3.24 -25.66 N	61.06 3.95 -8.12 N	60.71 4.23 -10.92 N	61.14 5.25 -4.15 N	62.74 6.06 0.00 N	61.91 6.40 0.00 N	61.75 6.50 -0.58 N	62.73 5.52 -11.82 N	63.14 5.80 -9.08 N	61.63 5.42 -6.38 N	60.41 4.67 -12.14 N	64.96 5.75 -2.81 N	64.99 5.04 -9.43 N	56.54 4.06 -11.35 N	55.79 3.61 -9.36 N	
GLENWOOD_IC_2_G1 23688	76.58 3.41 -29.28 N	44.15 2.75 0.00 N	41.19 2.12 -3.25 N	38.07 2.06 0.00 N	49.56 2.49 0.00 N	36.71 1.66 0.00 N	36.36 1.78 0.00 N	42.53 2.05 -4.74 N	65.42 2.92 -19.15 N	70.36 3.24 -25.66 N	61.24 4.13 -8.12 N	60.88 4.41 -10.92 N	61.31 5.42 -4.15 N	62.95 6.27 0.00 N	62.09 6.57 0.00 N	61.91 6.66 -0.58 N	62.85 5.64 -11.82 N	63.24 5.90 -9.08 N	61.50 5.29 -6.38 N	60.17 4.42 -12.14 N	64.57 5.36 -2.81 N	64.63 4.68 -9.43 N	56.25 3.77 -11.35 N	55.50 3.32 -9.36 N	
GLENWOOD_IC_3_G1 23689	76.58 3.41 -29.28 N	44.15 2.75 0.00 N	41.19 2.12 -3.25 N	38.07 2.06 0.00 N	49.56 2.49 0.00 N	36.71 1.66 0.00 N	36.36 1.78 0.00 N	42.53 2.05 -4.74 N	65.42 2.92 -19.15 N	70.36 3.24 -25.66 N	61.24 4.13 -8.12 N	60.88 4.41 -10.92 N	61.31 5.42 -4.15 N	62.95 6.27 0.00 N	62.09 6.57 0.00 N	61.91 6.66 -0.58 N	62.85 5.64 -11.82 N	63.24 5.90 -9.08 N	61.50 5.29 -6.38 N	60.17 4.42 -12.14 N	64.57 5.36 -2.81 N	64.63 4.68 -9.43 N	56.25 3.77 -11.35 N	55.50 3.32 -9.36 N	
GLENWOOD___4 23550	76.75 3.58 -29.28 N	44.31 2.91 0.00 N	41.32 2.25 -3.25 N	38.21 2.19 0.00 N	49.71 2.64 0.00 N	36.75 1.70 0.00 N	36.40 1.82 0.00 N	42.59 2.11 -4.74 N	65.49 2.99 -19.15 N	70.36 3.25 -25.66 N	61.16 4.04 -8.12 N	60.80 4.32 -10.92 N	61.24 5.35 -4.15 N	62.86 6.18 0.00 N	62.02 6.51 0.00 N	61.86 6.61 -0.58 N	62.82 5.61 -11.82 N	63.22 5.88 -9.08 N	61.63 5.42 -6.38 N	60.41 4.67 -12.14 N	64.96 5.75 -2.81 N	64.99 5.04 -9.43 N	56.54 4.06 -11.35 N	55.79 3.61 -9.36 N	
GLENWOOD___5 23614	76.75 3.58 -29.28 N	44.31 2.91 0.00 N	41.32 2.25 -3.25 N	38.21 2.19 0.00 N	49.71 2.64 0.00 N	36.75 1.70 0.00 N	36.40 1.82 0.00 N	42.59 2.11 -4.74 N	65.49 2.99 -19.15 N	70.36 3.25 -25.66 N	61.16 4.04 -8.12 N	60.80 4.32 -10.92 N	61.24 5.35 -4.15 N	62.86 6.18 0.00 N	62.02 6.51 0.00 N	61.86 6.61 -0.58 N	62.82 5.61 -11.82 N	63.22 5.88 -9.08 N	61.63 5.42 -6.38 N	60.41 4.67 -12.14 N	64.96 5.75 -2.81 N	64.99 5.04 -9.43 N	56.54 4.06 -11.35 N	55.79 3.61 -9.36 N	
GLOBAL GREEN_PORT_GT1 23814	81.36 8.19 -29.28 N	47.76 6.35 0.00 N	44.26 5.19 -3.25 N	41.11 5.10 0.00 N	53.46 6.38 0.00 N	39.60 4.55 0.00 N	39.30 4.72 0.00 N	46.02 5.54 -4.74 N	70.21 7.71 -19.15 N	75.60 8.48 -25.66 N	68.12 11.01 -8.12 N	67.63 11.15 -10.92 N	68.18 12.29 -4.15 N	69.37 12.69 0.00 N	68.59 13.07 0.00 N	68.53 13.28 -0.58 N	68.51 11.30 -11.82 N	69.14 11.80 -9.08 N	67.11 10.90 -6.38 N	64.72 8.97 -12.14 N	70.69 11.48 -2.81 N	70.76 10.81 -9.43 N	61.44 8.97 -11.35 N	60.09 7.91 -9.36 N	
GOETHSLN___LBMP 323567	46.97 3.08 0.00 N	43.85 2.45 0.00 N	37.60 1.78 0.00 N	37.74 1.72 0.00 N	49.17 2.10 0.00 N	36.46 1.41 0.00 N	36.10 1.53 0.00 N	37.48 1.74 0.00 N	45.90 2.55 0.00 N	44.40 2.94 0.00 N	52.85 3.86 0.00 N	49.78 4.23 0.00 N	57.02 5.28 0.00 N	62.84 6.16 0.00 N	61.88 6.37 0.00 N	61.14 6.48 0.00 N	50.86 5.47 0.00 N	54.02 5.76 0.00 N	54.94 5.12 0.00 N	47.87 4.26 0.00 N	61.48 5.08 0.00 N	54.94 4.42 0.00 N	44.68 3.56 0.00 N	45.90 3.08 0.00 N	
GOUDEY___7 23579	43.38 -0.50 0.00 N	40.30 -1.10 0.00 N	35.02 -0.80 0.00 N	35.32 -0.69 0.00 N	46.14 -0.93 0.00 N	33.96 -1.09 0.00 N	33.55 -1.02 0.00 N	34.74 -1.00 0.00 N	42.24 -1.11 0.00 N	40.48 -0.98 0.00 N	48.04 -0.95 0.00 N	45.13 -0.43 0.00 N	51.55 -0.19 0.00 N	56.88 0.20 0.00 N	55.89 0.38 0.00 N	55.26 0.60 0.00 N	45.84 0.45 0.00 N	48.63 0.37 0.00 N	49.79 -0.04 0.00 N	43.66 0.06 0.00 N	56.31 -0.10 0.00 N	50.35 -0.17 0.00 N	41.00 -0.13 0.00 N	42.47 -0.35 0.00 N	
GOUDEY___8 23580	43.35 -0.53 0.00 N	40.26 -1.14 0.00 N	34.99 -0.83 0.00 N	35.29 -0.72 0.00 N	46.10 -0.97 0.00 N	33.93 -1.12 0.00 N	33.53 -1.05 0.00 N	34.72 -1.02 0.00 N	42.20 -1.15 0.00 N	40.44 -1.02 0.00 N	47.99 -1.00 0.00 N	45.08 -0.47 0.00 N	51.50 -0.24 0.00 N	56.82 0.14 0.00 N	55.83 0.31 0.00 N	55.20 0.54 0.00 N	45.78 0.39 0.00 N	48.58 0.31 0.00 N	49.74 -0.09 0.00 N	43.61 0.01 0.00 N	56.25 -0.16 0.00 N	50.29 -0.23 0.00 N	40.96 -0.17 0.00 N	42.44 -0.38 0.00 N	
GOWANUS_GT1_1	61.56	44.79	37.99	38.08	49.61	36.78	36.42	37.81	46.29	44.80	53.29	50.19	76.87	64.87	87.60	65.50	81.75	82.60	88.63	53.27	61.95	55.38	45.03	46.27	

24077	3.59 -14.08 N	2.86 -0.53 N	2.16 -0.01 N	2.06 0.00 N	2.54 0.00 N	1.73 0.00 N	1.85 0.00 N	2.07 0.00 N	2.94 0.00 N	3.34 0.00 N	4.30 0.00 N	4.62 -0.01 N	5.68 -19.45 N	6.58 -1.61 N	6.83 -25.26 N	6.92 -3.92 N	5.88 -30.48 N	6.13 -28.21 N	5.49 -33.31 N	4.60 -5.07 N	5.53 -0.02 N	4.84 -0.01 N	3.90 0.00 N	3.44 -0.01 N
GOWANUS_GT1_2 24078	61.56 3.59 -14.08 N	44.79 2.86 -0.53 N	37.99 2.16 -0.01 N	38.08 2.06 0.00 N	49.61 2.54 0.00 N	36.78 1.73 0.00 N	36.42 1.85 0.00 N	37.81 2.07 0.00 N	46.29 2.94 0.00 N	44.80 3.34 0.00 N	53.29 4.30 0.00 N	50.19 4.62 -0.01 N	76.87 5.68 -19.45 N	64.87 6.58 -1.61 N	87.60 6.83 -25.26 N	65.50 6.92 -3.92 N	81.75 5.88 -30.48 N	82.60 6.13 -28.21 N	88.63 5.49 -33.31 N	53.27 4.60 -5.07 N	61.95 5.53 -0.02 N	55.38 4.84 -0.01 N	45.03 3.90 0.00 N	46.27 3.44 -0.01 N
GOWANUS_GT1_3 24079	61.56 3.59 -14.08 N	44.79 2.86 -0.53 N	37.99 2.16 -0.01 N	38.08 2.06 0.00 N	49.61 2.54 0.00 N	36.78 1.73 0.00 N	36.42 1.85 0.00 N	37.81 2.07 0.00 N	46.29 2.94 0.00 N	44.80 3.34 0.00 N	53.29 4.30 0.00 N	50.19 4.62 -0.01 N	76.87 5.68 -19.45 N	64.87 6.58 -1.61 N	87.60 6.83 -25.26 N	65.50 6.92 -3.92 N	81.75 5.88 -30.48 N	82.60 6.13 -28.21 N	88.63 5.49 -33.31 N	53.27 4.60 -5.07 N	61.95 5.53 -0.02 N	55.38 4.84 -0.01 N	45.03 3.90 0.00 N	46.27 3.44 -0.01 N
GOWANUS_GT1_4 24080	61.56 3.59 -14.08 N	44.79 2.86 -0.53 N	37.99 2.16 -0.01 N	38.08 2.06 0.00 N	49.61 2.54 0.00 N	36.78 1.73 0.00 N	36.42 1.85 0.00 N	37.81 2.07 0.00 N	46.29 2.94 0.00 N	44.80 3.34 0.00 N	53.29 4.30 0.00 N	50.19 4.62 -0.01 N	76.87 5.68 -19.45 N	64.87 6.58 -1.61 N	87.60 6.83 -25.26 N	65.50 6.92 -3.92 N	81.75 5.88 -30.48 N	82.60 6.13 -28.21 N	88.63 5.49 -33.31 N	53.27 4.60 -5.07 N	61.95 5.53 -0.02 N	55.38 4.84 -0.01 N	45.03 3.90 0.00 N	46.27 3.44 -0.01 N
GOWANUS_GT1_5 24084	61.56 3.59 -14.08 N	44.79 2.86 -0.53 N	37.99 2.16 -0.01 N	38.08 2.06 0.00 N	49.61 2.54 0.00 N	36.78 1.73 0.00 N	36.42 1.85 0.00 N	37.81 2.07 0.00 N	46.29 2.94 0.00 N	44.80 3.34 0.00 N	53.29 4.30 0.00 N	50.19 4.62 -0.01 N	76.87 5.68 -19.45 N	64.87 6.58 -1.61 N	87.60 6.83 -25.26 N	65.50 6.92 -3.92 N	81.75 5.88 -30.48 N	82.60 6.13 -28.21 N	88.63 5.49 -33.31 N	53.27 4.60 -5.07 N	61.95 5.53 -0.02 N	55.38 4.84 -0.01 N	45.03 3.90 0.00 N	46.27 3.44 -0.01 N
GOWANUS_GT1_6 24111	61.56 3.59 -14.08 N	44.79 2.86 -0.53 N	37.99 2.16 -0.01 N	38.08 2.06 0.00 N	49.61 2.54 0.00 N	36.78 1.73 0.00 N	36.42 1.85 0.00 N	37.81 2.07 0.00 N	46.29 2.94 0.00 N	44.80 3.34 0.00 N	53.29 4.30 0.00 N	50.19 4.62 -0.01 N	76.87 5.68 -19.45 N	64.87 6.58 -1.61 N	87.60 6.83 -25.26 N	65.50 6.92 -3.92 N	81.75 5.88 -30.48 N	82.60 6.13 -28.21 N	88.63 5.49 -33.31 N	53.27 4.60 -5.07 N	61.95 5.53 -0.02 N	55.38 4.84 -0.01 N	45.03 3.90 0.00 N	46.27 3.44 -0.01 N
GOWANUS_GT1_7 24112	61.56 3.59 -14.08 N	44.79 2.86 -0.53 N	37.99 2.16 -0.01 N	38.08 2.06 0.00 N	49.61 2.54 0.00 N	36.78 1.73 0.00 N	36.42 1.85 0.00 N	37.81 2.07 0.00 N	46.29 2.94 0.00 N	44.80 3.34 0.00 N	53.29 4.30 0.00 N	50.19 4.62 -0.01 N	76.87 5.68 -19.45 N	64.87 6.58 -1.61 N	87.60 6.83 -25.26 N									

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT4_5 24134	61.56 3.59 -14.08 N	44.79 2.86 -0.53 N	37.99 2.16 -0.01 N	38.08 2.06 0.00 N	49.61 2.54 0.00 N	36.78 1.73 0.00 N	36.42 1.85 0.00 N	37.81 2.07 0.00 N	46.29 2.94 0.00 N	44.80 3.34 0.00 N	53.29 4.30 0.00 N	50.19 4.62 -0.01 N	76.87 5.68 -19.45 N	64.87 6.58 -1.61 N	87.60 6.83 -25.26 N	65.50 6.92 -3.92 N	81.75 5.88 -30.48 N	82.60 6.13 -28.21 N	88.63 5.49 -33.31 N	53.27 4.60 -5.07 N	61.95 5.53 -0.02 N	55.38 4.84 -0.01 N	45.03 3.90 0.00 N	46.27 3.44 -0.01 N	
GOWANUS_GT4_6 24135	61.56 3.59 -14.08 N	44.79 2.86 -0.53 N	37.99 2.16 -0.01 N	38.08 2.06 0.00 N	49.61 2.54 0.00 N	36.78 1.73 0.00 N	36.42 1.85 0.00 N	37.81 2.07 0.00 N	46.29 2.94 0.00 N	44.80 3.34 0.00 N	53.29 4.30 0.00 N	50.19 4.62 -0.01 N	76.87 5.68 -19.45 N	64.87 6.58 -1.61 N	87.60 6.83 -25.26 N	65.50 6.92 -3.92 N	81.75 5.88 -30.48 N	82.60 6.13 -28.21 N	88.63 5.49 -33.31 N	53.27 4.60 -5.07 N	61.95 5.53 -0.02 N	55.38 4.84 -0.01 N	45.03 3.90 0.00 N	46.27 3.44 -0.01 N	
GOWANUS_GT4_7 24136	61.56 3.59 -14.08 N	44.79 2.86 -0.53 N	37.99 2.16 -0.01 N	38.08 2.06 0.00 N	49.61 2.54 0.00 N	36.78 1.73 0.00 N	36.42 1.85 0.00 N	37.81 2.07 0.00 N	46.29 2.94 0.00 N	44.80 3.34 0.00 N	53.29 4.30 0.00 N	50.19 4.62 -0.01 N	76.87 5.68 -19.45 N	64.87 6.58 -1.61 N	87.60 6.83 -25.26 N	65.50 6.92 -3.92 N	81.75 5.88 -30.48 N	82.60 6.13 -28.21 N	88.63 5.49 -33.31 N	53.27 4.60 -5.07 N	61.95 5.53 -0.02 N	55.38 4.84 -0.01 N	45.03 3.90 0.00 N	46.27 3.44 -0.01 N	
GOWANUS_GT4_8 24137	61.56 3.59 -14.08 N	44.79 2.86 -0.53 N	37.99 2.16 -0.01 N	38.08 2.06 0.00 N	49.61 2.54 0.00 N	36.78 1.73 0.00 N	36.42 1.85 0.00 N	37.81 2.07 0.00 N	46.29 2.94 0.00 N	44.80 3.34 0.00 N	53.29 4.30 0.00 N	50.19 4.62 -0.01 N	76.87 5.68 -19.45 N	64.87 6.58 -1.61 N	87.60 6.83 -25.26 N	65.50 6.92 -3.92 N	81.75 5.88 -30.48 N	82.60 6.13 -28.21 N	88.63 5.49 -33.31 N	53.27 4.60 -5.07 N	61.95 5.53 -0.02 N	55.38 4.84 -0.01 N	45.03 3.90 0.00 N	46.27 3.44 -0.01 N	
GREENIDGE___3 23582	42.23 -1.65 0.00 N	38.85 -2.55 0.00 N	33.98 -1.84 0.00 N	34.32 -1.70 0.00 N	44.69 -2.38 0.00 N	33.08 -1.97 0.00 N	32.77 -1.81 0.00 N	33.93 -1.81 0.00 N	41.17 -2.18 0.00 N	39.27 -2.18 0.00 N	46.57 -2.42 0.00 N	43.91 -1.65 0.00 N	50.15 -1.59 0.00 N	55.38 -1.30 0.00 N	54.30 -1.21 0.00 N	53.78 -0.89 0.00 N	44.53 -0.86 0.00 N	47.21 -1.05 0.00 N	48.36 -1.47 0.00 N	42.51 -1.10 0.00 N	54.91 -1.49 0.00 N	49.15 -1.38 0.00 N	40.01 -1.12 0.00 N	41.38 -1.44 0.00 N	
GREENIDGE___4 23583	42.23 -1.65 0.00 N	38.85 -2.55 0.00 N	33.98 -1.84 0.00 N	34.32 -1.70 0.00 N	44.69 -2.38 0.00 N	33.08 -1.97 0.00 N	32.77 -1.81 0.00 N	33.93 -1.81 0.00 N	41.17 -2.18 0.00 N	39.27 -2.18 0.00 N	46.57 -2.42 0.00 N	43.91 -1.65 0.00 N	50.15 -1.59 0.00 N	55.38 -1.30 0.00 N	54.30 -1.21 0.00 N	53.78 -0.89 0.00 N	44.53 -0.86 0.00 N	47.21 -1.05 0.00 N	48.36 -1.47 0.00 N	42.51 -1.10 0.00 N	54.91 -1.49 0.00 N	49.15 -1.38 0.00 N	40.01 -1.12 0.00 N	41.38 -1.44 0.00 N	
GROVEVILLE___HYD 323602	46.71 2.82 0.00 N	43.69 2.29 0.00 N	37.56 1.74 0.00 N	37.70 1.69 0.00 N	49.10 2.03 0.00 N	36.42 1.36 0.00 N	36.03 1.45 0.00 N	37.42 1.68 0.00 N	45.81 2.46 0.00 N	44.13 2.68 0.00 N	52.32 3.34 0.00 N	49.18 3.63 0.00 N	56.30 4.56 0.00 N	62.05 5.37 0.00 N	61.17 5.66 0.00 N	60.40 5.73 0.00 N	50.26 4.87 0.00 N	53.34 5.08 0.00 N	54.33 4.50 0.00 N	47.31 3.70 0.00 N	60.85 4.45 0.00 N	54.38 3.86 0.00 N	44.30 3.17 0.00 N	45.60 2.78 0.00 N	
HAMPSHIRE___PAPER_HYD 323593	44.50 0.61 0.00 N	42.20 0.80 0.00 N	36.50 0.67 0.00 N	36.54 0.53 0.00 N	48.06 0.99 0.00 N	35.75 0.70 0.00 N	35.28 0.70 0.00 N	36.32 0.58 0.00 N	43.93 0.58 0.00 N	42.07 0.61 0.00 N	49.67 0.68 0.00 N	45.90 0.34 0.00 N	51.86 0.12 0.00 N	55.98 -0.69 0.00 N	55.02 -0.49 0.00 N	53.91 -0.76 0.00 N	44.52 -0.87 0.00 N	47.84 -0.42 0.00 N	49.64 -0.18 0.00 N	43.89 0.29 0.00 N	56.97 0.56 0.00 N	51.23 0.71 0.00 N	41.72 0.59 0.00 N	43.41 0.60 0.00 N	
HARZA MOOSE___RIVER 24016	44.31 0.43 0.00 N	41.64 0.25 0.00 N	36.00 0.18 0.00 N	36.16 0.15 0.00 N	47.35 0.28 0.00 N	35.13 0.08 0.00 N	34.66 0.09 0.00 N	35.87 0.13 0.00 N	43.58 0.23 0.00 N	41.77 0.31 0.00 N	49.45 0.46 0.00 N	46.03 0.47 0.00 N	52.24 0.51 0.00 N	57.10 0.42 0.00 N	56.10 0.59 0.00 N	55.21 0.54 0.00 N	45.76 0.37 0.00 N	48.81 0.55 0.00 N	50.38 0.55 0.00 N	44.19 0.59 0.00 N	57.17 0.77 0.00 N	51.29 0.77 0.00 N	41.71 0.58 0.00 N	43.30 0.48 0.00 N	
HEMPSTEAD____ 23647	76.91 3.74 -29.28 N	44.43 3.03 0.00 N	41.43 2.36 -3.25 N	38.32 2.31 0.00 N	49.82 2.74 0.00 N	36.87 1.82 0.00 N	36.53 1.95 0.00 N	42.77 2.30 0.00 N	65.75 3.25 -19.15 N	70.65 3.53 -25.66 N	61.59 4.47 -8.12 N	61.17 4.69 -10.92 N	61.65 5.76 -4.15 N	63.29 6.61 0.00 N	62.45 6.94 0.00 N	62.27 7.02 -0.58 N	63.16 5.95 -11.82 N	63.57 6.23 -9.08 N	61.82 5.61 -6.38 N	60.46 4.71 -12.14 N	64.95 5.74 -2.81 N	64.97 5.02 -9.43 N	56.59 4.11 -11.35 N	55.84 3.66 -9.36 N	
HICKLING___1 23621	43.86 -0.02 0.00 N	39.88 -1.53 0.00 N	34.91 -0.91 0.00 N	35.33 -0.68 0.00 N	46.22 -0.85 0.00 N	33.99 -1.06 0.00 N	33.74 -0.83 0.00 N	35.01 -0.72 0.00 N	42.83 -0.52 0.00 N	41.17 -0.28 0.00 N	49.08 0.10 0.00 N	46.47 0.92 0.00 N	53.33 1.59 0.00 N	58.95 2.27 0.00 N	57.62 2.11 0.00 N	57.20 2.53 0.00 N	47.29 1.90 0.00 N	50.12 1.86 0.00 N	51.09 1.26 0.00 N	44.98 1.38 0.00 N	58.07 1.66 0.00 N	51.85 1.33 0.00 N	42.15 1.02 0.00 N	43.44 0.62 0.00 N	
HICKLING___2 23622	43.86 -0.02 0.00 N	39.88 -1.53 0.00 N	34.91 -0.91 0.00 N	35.33 -0.68 0.00 N	46.22 -0.85 0.00 N	33.99 -1.06 0.00 N	33.74 -0.83 0.00 N	35.01 -0.72 0.00 N	42.83 -0.52 0.00 N	41.17 -0.28 0.00 N	49.08 0.10 0.00 N	46.47 0.92 0.00 N	53.33 1.59 0.00 N	58.95 2.27 0.00 N	57.62 2.11 0.00 N	57.20 2.53 0.00 N	47.29 1.90 0.00 N	50.12 1.86 0.00 N	51.09 1.26 0.00 N	44.98 1.38 0.00 N	58.07 1.66 0.00 N	51.85 1.33 0.00 N	42.15 1.02 0.00 N	43.44 0.62 0.00 N	
HIGH FALLS___HY 23754	48.09 4.21 0.00 N	44.52 3.12 0.00 N	38.26 2.44 0.00 N	38.48 2.47 0.00 N	50.23 3.16 0.00 N	37.22 2.17 0.00 N	36.87 2.29 0.00 N	38.41 2.67 0.00 N	46.98 3.63 0.00 N	45.27 3.82 0.00 N	53.78 4.79 0.00 N	50.58 5.02 0.00 N	57.77 6.02 0.00 N	63.55 6.88 0.00 N	62.58 7.06 0.00 N	61.68 7.01 0.00 N	51.24 5.85 0.00 N	54.32 6.06 0.00 N	55.41 5.58 0.00 N	48.29 4.69 0.00 N	62.32 5.92 0.00 N	55.67 5.15 0.00 N	45.16 4.03 0.00 N	46.42 3.60 0.00 N	
HILLBURN___GT	46.95	43.77	37.57	37.71	49.16	36.44	36.07	37.50	45.83	44.23	52.54	49.36	56.51	62.34	61.53	60.86	50.62	53.75	54.65	47.62	61.23	54.71	44.46	45.63	

23639	3.06 0.00 N	2.37 0.00 N	1.75 0.00 N	1.70 0.00 N	2.09 0.00 N	1.39 0.00 N	1.49 0.00 N	1.76 0.00 N	2.48 0.00 N	2.78 0.00 N	3.55 0.00 N	3.81 0.00 N	4.77 0.00 N	5.66 0.00 N	6.02 0.00 N	6.19 0.00 N	5.23 0.00 N	5.48 0.00 N	4.83 0.00 N	4.02 0.00 N	4.83 0.00 N	4.19 0.00 N	3.33 0.00 N	2.81 0.00 N
HISHELDN_WT_PWR 323625	41.60 -2.28 0.00 N	37.59 -3.81 0.00 N	32.90 -2.92 0.00 N	33.21 -2.81 0.00 N	43.48 -3.59 0.00 N	32.16 -2.89 0.00 N	31.65 -2.93 0.00 N	32.81 -2.93 0.00 N	40.37 -2.98 0.00 N	38.39 -3.07 0.00 N	45.85 -3.14 0.00 N	43.43 -2.12 0.00 N	49.49 -2.25 0.00 N	54.59 -2.09 0.00 N	53.36 -2.15 0.00 N	52.87 -1.80 0.00 N	43.78 -1.61 0.00 N	46.33 -1.93 0.00 N	47.45 -2.38 0.00 N	41.78 -1.82 0.00 N	54.06 -2.35 0.00 N	48.54 -1.98 0.00 N	39.62 -1.51 0.00 N	40.99 -1.82 0.00 N
HOLTSVILLE_IC_1 23690	76.94 3.77 -29.28 N	44.39 2.99 0.00 N	41.54 2.46 -3.25 N	38.43 2.42 0.00 N	49.93 2.86 0.00 N	36.99 1.94 0.00 N	36.69 2.11 0.00 N	42.99 2.52 -4.74 N	66.12 3.62 -19.15 N	71.08 3.97 -25.66 N	62.13 5.02 -8.12 N	61.66 5.18 -10.92 N	62.14 6.25 -4.15 N	63.61 6.93 0.00 N	62.82 7.31 0.00 N	62.63 7.38 -0.58 N	63.52 6.30 -11.82 N	63.93 6.59 -9.08 N	62.13 5.92 -6.38 N	60.54 4.79 -12.14 N	65.05 5.84 -2.81 N	65.00 5.05 -9.43 N	56.66 4.18 -11.35 N	55.82 3.64 -9.36 N
HOLTSVILLE_IC_10 23699	77.33 4.17 -29.28 N	44.72 3.32 0.00 N	41.83 2.76 -3.25 N	38.71 2.69 0.00 N	50.29 3.21 0.00 N	37.25 2.20 0.00 N	36.96 2.38 0.00 N	43.31 2.83 -4.74 N	66.48 3.98 -19.15 N	71.42 4.30 -25.66 N	62.52 5.40 -8.12 N	62.05 5.57 -10.92 N	62.63 6.74 -4.15 N	64.16 7.48 0.00 N	63.38 7.87 0.00 N	63.22 7.97 -0.58 N	64.01 6.80 -11.82 N	64.46 7.11 -9.08 N	62.68 6.47 -6.38 N	60.99 5.24 -12.14 N	65.63 6.42 -2.81 N	65.49 5.54 -9.43 N	57.03 4.55 -11.35 N	56.17 3.99 -9.36 N
HOLTSVILLE_IC_2 23691	76.94 3.77 -29.28 N	44.39 2.99 0.00 N	41.54 2.46 -3.25 N	38.43 2.42 0.00 N	49.93 2.86 0.00 N	36.99 1.94 0.00 N	36.69 2.11 0.00 N	42.99 2.52 -4.74 N	66.12 3.62 -19.15 N	71.08 3.97 -25.66 N	62.13 5.02 -8.12 N	61.66 5.18 -10.92 N	62.14 6.25 -4.15 N	63.61 6.93 0.00 N	62.82 7.31 0.00 N	62.63 7.38 -0.58 N	63.52 6.30 -11.82 N	63.93 6.59 -9.08 N	62.13 5.92 -6.38 N	60.54 4.79 -12.14 N	65.05 5.84 -2.81 N	65.00 5.05 -9.43 N	56.66 4.18 -11.35 N	55.82 3.64 -9.36 N
HOLTSVILLE_IC_3 23692	76.94 3.77 -29.28 N	44.39 2.99 0.00 N	41.54 2.46 -3.25 N	38.43 2.42 0.00 N	49.93 2.86 0.00 N	36.99 1.94 0.00 N	36.69 2.11 0.00 N	42.99 2.52 -4.74 N	66.12 3.62 -19.15 N	71.08 3.97 -25.66 N	62.13 5.02 -8.12 N	61.66 5.18 -10.92 N	62.14 6.25 -4.15 N	63.61 6.93 0.00 N	62.82 7.31 0.00 N	62.63 7.38 -0.58 N	63.52 6.30 -11.82 N	63.93 6.59 -9.08 N	62.13 5.92 -6.38 N	60.54 4.79 -12.14 N	65.05 5.84 -2.81 N	65.00 5.05 -9.43 N	56.66 4.18 -11.35 N	55.82 3.64 -9.36 N
HOLTSVILLE_IC_4 23693	76.94 3.77 -29.28 N	44.39 2.99 0.00 N	41.54 2.46 -3.25 N	38.43 2.42 0.00 N	49.93 2.86 0.00 N	36.99 1.94 0.00 N	36.69 2.11 0.00 N	42.99 2.52 -4.74 N	66.12 3.62 -19.15 N	71.08 3.97 -25.66 N	62.13 5.02 -8.12 N	61.66 5.18 -10.92 N	62.14 6.25 -4.15 N	63.61 6.93 0.00 N	62.82 7.31 0.00 N	62.63 7.38 -0.58 N	63.52 6.30 -11.82 N	63.93 6.59 -9.08 N	62.13 5.92 -6.38 N	60.54 4.79 -12.14 N	65.05 5.84 -2.81 N	65.00 5.05 -9.43 N	56.66 4.18 -11.35 N	55.82 3.64 -9.36 N
HOLTSVILLE_IC_5 23694	76.94 3.77 -29.28 N	44.39 2.99 0.00 N	41.54 2.46 -3.25 N	38.43 2.42 0.00 N	49.93 2.86 0.00 N	36.99 1.94 0.00 N	36.69 2.11 0.00 N	42.99 2.52 -4.74 N	66.12 3.62 -19.15 N	71.08 3.97 -25.66 N	62.13 5.02 -8.12 N	61.66 5.18 -10.92 N	62.14 6.25 -4.15 N	63.61 6.93 0.00 N	62.82 7.31 0.00 N	62.63 7.38 -0.58 N	63.52 6.30 -11.82 N	63.93 6.59 -9.08 N	62.13 5.92 -6.38 N	60.54 4.79 -12.14 N	65.05 5.84 -2.81 N	65.00 5.05 -9.43 N	56.66 4.18 -11.35 N	55.82 3.64 -9.36 N
HOLTSVILLE_IC_6 23695	77.33 4.17 -29.28 N	44.72 3.32 0.00 N	41.83 2.76 -3.25 N	38.71 2.69 0.00 N	50.29 3.21 0.00 N	37.25 2.20 0.00 N	36.96 2.38 0.00 N	43.31 2.83 -4.74 N	66.48 3.98 -19.15 N	71.42 4.30 -25.66 N	62.52 5.40 -8.12 N	62.05 5.57 -10.92 N	62.63 6.74 -4.15 N	64.16 7.48 0.00 N	63.38 7.87 0.00 N	63.22 7.97 -0.58 N	64.01 6.80 -11.82 N	64.46 7.11 -9.08 N	62.68 6.47 -6.38 N	60.99 5.24 -12.14 N	65.63 6.42 -2.81 N	65.49 5.54 -9.43 N	57.03 4.55 -11.35 N	56.17 3.99 -9.36 N
HOLTSVILLE_IC_7 23696	77.33 4.17 -29.28 N	44.72 3.32 0.00 N	41.83 2.76 -3.25 N	38.71 2.69 0.00 N	50.29 3.21 0.00 N	37.25 2.20 0.00 N	36.96 2.38 0.00 N	43.31 2.83 -4.74 N	66.48 3.98 -19.15 N	71.42 4.30 -25.66 N	62.52 5.40 -8.12 N	62.05 5.57 -10.92 N	62.63 6.74 -4.15 N	64.16 7.48 0.00 N	63.38 7.87 0.00 N	63.22 7.97 -0.58 N	64.01 6.80 -11.82 N	64.46 7.11 -9.08 N	62.68 6.47 -6.38 N	60.99 5.24 -12.14 N	65.63 6.42 -2.81 N	65.49 5.54 -9.43 N	57.03 4.55 -11.35 N	56.17 3.99 -9.36 N
HOLTSVILLE_IC_8 23697	77.33 4.17 -29.28 N	44.72 3.32 0.00 N	41.83 2.76 -3.25 N	38.71 2.69 0.00 N	50.29 3.21 0.00 N	37.25 2.20 0.00 N	36.96 2.38 0.00 N	43.31 2.83 -4.74 N	66.48 3.98 -19.15 N	71.42 4.30 -25.66 N	62.52 5.40 -8.12 N	62.05 5.57 -10.92 N	62.63 6.74 -4.15 N	64.16 7.48 0.00 N	63.38 7.87 0.00 N	63.22 7.97 -0.58 N	64.01 6.80 -11.82 N	64.46 7.11 -9.08 N	62.68 6.47 -6.38 N	60.99 5.24 -12.14 N	65.63 6.42 -2.81 N	65.49 5.54 -9.43 N	57.03 4.55 -11.35 N	56.17 3.99 -9.36 N
HOLTSVILLE_IC_9 23698	77.33 4.17 -29.28 N	44.72 3.32 0.00 N	41.83 2.76 -3.25 N	38.71 2.69 0.00 N	50.29 3.21 0.00 N	37.25 2.20 0.00 N	36.96 2.38 0.00 N	43.31 2.83 -4.74 N	66.48 3.98 -19.15 N	71.42 4.30 -25.66 N	62.52 5.40 -8.12 N	62.05 5.57 -10.92 N	62.63 6.74 -4.15 N	64.16 7.48 0.00 N	63.38 7.87 0.00 N	63.22 7.97 -0.58 N	64.01 6.80 -11.82 N	64.46 7.11 -9.08 N	62.68 6.47 -6.38 N	60.99 5.24 -12.14 N	65.63 6.42 -2.81 N	65.49 5.54 -9.43 N	57.03 4.55 -11.35 N	56.17 3.99 -9.36 N
HQ_GEN_CEDARS 23644	44.21 0.32 0.00 N	42.36 0.96 0.00 N	36.70 0.88 0.00 N	36.62 0.60 0.00 N	48.35 1.28 0.00 N	36.05 1.00 0.00 N	35.57 0.99 0.00 N	36.41 0.67 0.00 N	43.92 0.57 0.00 N	41.93 0.48 0.00 N	49.38 0.38 0.00 N	45.38 -0.17 0.00 N	51.26 -0.48 0.00 N	55.22 -1.46 0.00 N	54.33 -1.18 0.00 N	53.09 -1.57 0.00 N	43.52 -1.87 0.00 N	47.13 -1.14 0.00 N	49.15 -0.67 0.00 N	43.33 -0.27 0.00 N	56.28 -0.12 0.00 N	50.56 0.04 0.00 N	41.16 0.03 0.00 N	43.01 0.19 0.00 N
HQ_GEN_CEDARS_PROXY 323590	44.21 0.32 0.00 N	42.36 0.96 0.00 N	36.70 0.88 0.00 N	36.62 0.60 0.00 N	48.35 1.28 0.00 N	34.55 1.00 3.65 N	34.19 0.90 -0.11 N	36.41 0.67 0.00 N	43.92 0.57 0.00 N	41.93 0.48 0.00 N	49.38 0.38 0.00 N	45.38 -0.17 0.00 N	51.26 -0.48 0.00 N	55.22 -1.46 0.00 N	54.33 -1.18 0.00 N	53.09 -1.57 0.00 N	43.52 -1.87 0.00 N	47.13 -1.14 0.00 N	49.15 -0.67 0.00 N	43.33 -0.27 0.00 N	56.28 -0.12 0.00 N	50.56 0.04 0.00 N	41.16 0.03 0.00 N	43.01 0.19 0.00 N

HQ_GEN_IMPORT 323601	43.79 -0.09 0.00 N	41.67 0.27 0.00 N	36.07 0.25 0.00 N	36.21 0.19 0.00 N	47.38 0.31 0.00 N	33.79 0.24 3.65 N	33.49 0.20 -0.11 N	35.95 0.21 0.00 N	43.41 0.06 0.00 N	41.44 -0.01 0.00 N	49.71 -0.15 -0.88 N	45.00 -0.56 0.00 N	50.90 -0.84 0.00 N	55.53 -1.15 0.00 N	54.33 -1.18 0.00 N	53.41 -1.26 0.00 N	44.26 -1.13 0.00 N	47.18 -1.09 0.00 N	49.16 -0.67 0.00 N	43.15 -0.46 0.00 N	55.97 -0.44 0.00 N	50.18 -0.34 0.00 N	40.85 -0.28 0.00 N	42.66 -0.16 0.00 N
HQ_GEN_WHEEL 23651	43.79 -0.09 0.00 N	41.67 0.27 0.00 N	36.07 0.25 0.00 N	36.21 0.19 0.00 N	47.38 0.31 0.00 N	33.79 0.24 3.65 N	33.49 0.20 -0.11 N	35.95 0.21 0.00 N	43.41 0.06 0.00 N	41.44 -0.01 0.00 N	49.71 -0.15 -0.88 N	45.00 -0.56 0.00 N	50.90 -0.84 0.00 N	55.53 -1.15 0.00 N	54.33 -1.18 0.00 N	53.41 -1.26 0.00 N	44.26 -1.13 0.00 N	47.18 -1.09 0.00 N	49.16 -0.67 0.00 N	43.15 -0.46 0.00 N	55.97 -0.44 0.00 N	50.18 -0.34 0.00 N	40.85 -0.28 0.00 N	42.66 -0.16 0.00 N
HUDSON_AVE_GT_3 23810	47.22 3.34 0.00 N	44.08 2.68 0.00 N	37.82 2.00 0.00 N	37.94 1.93 0.00 N	49.42 2.35 0.00 N	36.64 1.60 0.00 N	36.29 1.71 0.00 N	37.69 1.95 0.00 N	46.14 2.80 0.00 N	44.60 3.15 0.00 N	53.06 4.07 0.00 N	49.95 4.40 0.00 N	57.18 5.44 0.00 N	63.01 6.32 0.00 N	62.10 6.59 0.00 N	61.35 6.69 0.00 N	51.05 5.66 0.00 N	54.19 5.92 0.00 N	55.13 5.30 0.00 N	48.02 4.42 0.00 N	61.72 5.32 0.00 N	55.14 4.62 0.00 N	44.84 3.71 0.00 N	46.07 3.25 0.00 N
HUDSON_AVE_GT_4 23540	47.22 3.34 0.00 N	44.08 2.68 0.00 N	37.82 2.00 0.00 N	37.94 1.93 0.00 N	49.42 2.35 0.00 N	36.64 1.60 0.00 N	36.29 1.71 0.00 N	37.69 1.95 0.00 N	46.14 2.80 0.00 N	44.60 3.15 0.00 N	53.06 4.07 0.00 N	49.95 4.40 0.00 N	57.18 5.44 0.00 N	63.01 6.32 0.00 N	62.10 6.59 0.00 N	61.35 6.69 0.00 N	51.05 5.66 0.00 N	54.19 5.92 0.00 N	55.13 5.30 0.00 N	48.02 4.42 0.00 N	61.72 5.32 0.00 N	55.14 4.62 0.00 N	44.84 3.71 0.00 N	46.07 3.25 0.00 N
HUDSON_AVE_GT_5 23657	47.22 3.34 0.00 N	44.08 2.68 0.00 N	37.82 2.00 0.00 N	37.94 1.93 0.00 N	49.42 2.35 0.00 N	36.64 1.60 0.00 N	36.29 1.71 0.00 N	37.69 1.95 0.00 N	46.14 2.80 0.00 N	44.60 3.15 0.00 N	53.06 4.07 0.00 N	49.95 4.40 0.00 N	57.18 5.44 0.00 N	63.01 6.32 0.00 N	62.10 6.59 0.00 N	61.35 6.69 0.00 N	51.05 5.66 0.00 N	54.19 5.92 0.00 N	55.13 5.30 0.00 N	48.02 4.42 0.00 N	61.72 5.32 0.00 N	55.14 4.62 0.00 N	44.84 3.71 0.00 N	46.07 3.25 0.00 N
HUDSON_AVE_10 24168	47.12 3.23 0.00 N	44.00 2.60 0.00 N	37.75 1.93 0.00 N	37.84 1.83 0.00 N	49.28 2.20 0.00 N	36.55 1.49 0.00 N	36.18 1.60 0.00 N	37.58 1.84 0.00 N	45.99 2.64 0.00 N	44.46 3.00 0.00 N	52.84 3.85 0.00 N	49.72 4.17 0.00 N	56.90 5.17 0.00 N	62.72 6.05 0.00 N	61.83 6.32 0.00 N	61.11 6.45 0.00 N	50.85 5.47 0.00 N	54.01 5.74 0.00 N	54.92 5.09 0.00 N	47.83 4.23 0.00 N	61.49 5.09 0.00 N	54.94 4.41 0.00 N	44.72 3.59 0.00 N	45.93 3.11 0.00 N
HUNTER_MOUNT___DRP 323613	46.38 2.49 0.00 N	43.54 2.14 0.00 N	37.56 1.74 0.00 N	37.74 1.73 0.00 N	49.20 2.13 0.00 N	36.49 1.44 0.00 N	36.09 1.51 0.00 N	37.43 1.69 0.00 N	45.21 1.86 0.00 N	43.45 1.99 0.00 N	51.48 2.50 0.00 N	48.29 2.74 0.00 N	55.00 3.26 0.00 N	60.22 3.54 0.00 N	59.37 3.86 0.00 N	59.31 4.64 0.00 N	49.58 4.20 0.00 N	52.66 4.40 0.00 N	53.80 3.97 0.00 N	46.86 3.26 0.00 N	60.45 4.05 0.00 N	54.12 3.60 0.00 N	43.98 2.85 0.00 N	45.38 2.56 0.00 N
HUNTLEY___63 23557	41.95 -1.93 0.00 N	37.82 -3.58 0.00 N	33.11 -2.71 0.00 N	33.40 -2.62 0.00 N	43.79 -3.28 0.00 N	32.48 -2.57 0.00 N	31.88 -2.70 0.00 N	33.04 -2.69 0.00 N	40.69 -2.66 0.00 N	38.58 -2.88 0.00 N	46.08 -2.91 0.00 N	43.72 -1.84 0.00 N	49.59 -2.15 0.00 N	54.69 -2.00 0.00 N	53.45 -2.06 0.00 N	52.90 -1.77 0.00 N	43.83 -1.56 0.00 N	46.34 -1.93 0.00 N	47.55 -2.28 0.00 N	41.89 -1.72 0.00 N	54.22 -2.18 0.00 N	48.81 -1.71 0.00 N	39.85 -1.28 0.00 N	41.26 -1.56 0.00 N
HUNTLEY___64 23558	41.95 -1.93 0.00 N	37.82 -3.58 0.00 N	33.11 -2.71 0.00 N	33.40 -2.62 0.00 N	43.79 -3.28 0.00 N	32.48 -2.57 0.00 N	31.88 -2.70 0.00 N	33.04 -2.69 0.00 N	40.69 -2.66 0.00 N	38.58 -2.88 0.00 N	46.08 -2.91 0.00 N	43.72 -1.84 0.00 N	49.59 -2.15 0.00 N	54.69 -2.00 0.00 N	53.45 -2.06 0.00 N	52.90 -1.77 0.00 N	43.83 -1.56 0.00 N	46.34 -1.93 0.00 N	47.55 -2.28 0.00 N	41.89 -1.72 0.00 N	54.22 -2.18 0.00 N	48.81 -1.71 0.00 N	39.85 -1.28 0.00 N	41.26 -1.56 0.00 N
HUNTLEY___65 23559	41.95 -1.93 0.00 N	37.82 -3.58 0.00 N	33.11 -2.71 0.00 N	33.40 -2.62 0.00 N	43.79 -3.28 0.00 N	32.48 -2.57 0.00 N	31.88 -2.70 0.00 N	33.04 -2.69 0.00 N	40.69 -2.66 0.00 N	38.58 -2.88 0.00 N	46.08 -2.91 0.00 N	43.72 -1.84 0.00 N	49.59 -2.15 0.00 N	54.69 -2.00 0.00 N	53.45 -2.06 0.00 N	52.90 -1.77 0.00 N	43.83 -1.56 0.00 N	46.34 -1.93 0.00 N	47.55 -2.28 0.00 N	41.89 -1.72 0.00 N	54.22 -2.18 0.00 N	48.81 -1.71 0.00 N	39.85 -1.28 0.00 N	41.26 -1.56 0.00 N
HUNTLEY___66 23560	41.95 -1.93 0.00 N	37.82 -3.58 0.00 N	33.11 -2.71 0.00 N	33.40 -2.62 0.00 N	43.79 -3.28 0.00 N	32.48 -2.57 0.00 N	31.88 -2.70 0.00 N	33.04 -2.69 0.00 N	40.69 -2.66 0.00 N	38.58 -2.88 0.00 N	46.08 -2.91 0.00 N	43.72 -1.84 0.00 N	49.59 -2.15 0.00 N	54.69 -2.00 0.00 N	53.45 -2.06 0.00 N	52.90 -1.77 0.00 N	43.83 -1.56 0.00 N	46.34 -1.93 0.00 N	47.55 -2.28 0.00 N	41.89 -1.72 0.00 N	54.22 -2.18 0.00 N	48.81 -1.71 0.00 N	39.85 -1.28 0.00 N	41.26 -1.56 0.00 N
HUNTLEY___67 23561	41.22 -2.67 0.00 N	37.16 -4.24 0.00 N	32.53 -3.30 0.00 N	32.81 -3.21 0.00 N	43.03 -4.04 0.00 N	31.91 -3.14 0.00 N	31.34 -3.24 0.00 N	32.45 -3.29 0.00 N	39.93 -3.42 0.00 N	37.81 -3.64 0.00 N	45.16 -3.83 0.00 N	42.80 -2.76 0.00 N	48.65 -3.09 0.00 N	53.62 -3.06 0.00 N	52.41 -3.10 0.00 N	51.89 -2.78 0.00 N	43.01 -2.38 0.00 N	45.47 -2.79 0.00 N	46.66 -3.17 0.00 N	41.09 -2.51 0.00 N	53.18 -3.22 0.00 N	47.85 -2.67 0.00 N	39.10 -2.03 0.00 N	40.51 -2.30 0.00 N
HUNTLEY___68 23562	41.22 -2.67 0.00 N	37.16 -4.24 0.00 N	32.53 -3.30 0.00 N	32.81 -3.21 0.00 N	43.03 -4.04 0.00 N	31.91 -3.14 0.00 N	31.34 -3.24 0.00 N	32.45 -3.29 0.00 N	39.93 -3.42 0.00 N	37.81 -3.64 0.00 N	45.16 -3.83 0.00 N	42.80 -2.76 0.00 N	48.65 -3.09 0.00 N	53.62 -3.06 0.00 N	52.41 -3.10 0.00 N	51.89 -2.78 0.00 N	43.01 -2.38 0.00 N	45.47 -2.79 0.00 N	46.66 -3.17 0.00 N	41.09 -2.51 0.00 N	53.18 -3.22 0.00 N	47.85 -2.67 0.00 N	39.10 -2.03 0.00 N	40.51 -2.30 0.00 N
HYLAND___LFGE 323620	43.79 -0.09 0.00	39.79 -1.61 0.00	34.67 -1.15 0.00	34.95 -1.07 0.00	45.76 -1.31 0.00	33.80 -1.25 0.00	33.35 -1.23 0.00	34.62 -1.12 0.00	42.19 -1.16 0.00	40.13 -1.32 0.00	47.95 -1.04 0.00	45.43 -0.12 0.00	51.80 0.06 0.00	57.11 0.43 0.00	55.88 0.37 0.00	55.31 0.65 0.00	45.83 0.44 0.00	48.54 0.27 0.00	49.73 -0.10 0.00	43.75 0.15 0.00	56.68 0.27 0.00	50.86 0.33 0.00	41.24 0.12 0.00	42.58 -0.23 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
INDECK___CORINTH 23802	45.02 1.13 0.00 N	42.62 1.22 0.00 N	36.68 0.86 0.00 N	36.88 0.86 0.00 N	48.18 1.11 0.00 N	35.73 0.68 0.00 N	35.56 0.98 0.00 N	36.78 1.04 0.00 N	44.94 1.59 0.00 N	43.16 1.71 0.00 N	50.31 1.32 0.00 N	47.09 1.53 0.00 N	53.40 1.66 0.00 N	58.55 1.86 0.00 N	57.14 1.63 0.00 N	55.90 1.23 0.00 N	46.71 1.32 0.00 N	50.28 2.01 0.00 N	52.20 2.38 0.00 N	45.24 1.63 0.00 N	58.65 2.25 0.00 N	52.60 2.08 0.00 N	42.62 1.50 0.00 N	44.29 1.47 0.00 N	
INDECK___ILION 23567	44.74 0.86 0.00 N	42.09 0.69 0.00 N	36.41 0.59 0.00 N	36.64 0.62 0.00 N	47.83 0.76 0.00 N	35.47 0.41 0.00 N	35.02 0.44 0.00 N	36.23 0.49 0.00 N	44.05 0.70 0.00 N	42.21 0.76 0.00 N	49.96 0.97 0.00 N	46.72 1.16 0.00 N	53.20 1.46 0.00 N	58.47 1.79 0.00 N	57.41 1.90 0.00 N	56.60 1.93 0.00 N	47.04 1.65 0.00 N	49.98 1.72 0.00 N	51.29 1.47 0.00 N	44.78 1.18 0.00 N	57.79 1.38 0.00 N	51.70 1.18 0.00 N	42.04 0.92 0.00 N	43.58 0.76 0.00 N	
INDECK___OLEAN 23982	43.02 -0.86 0.00 N	38.55 -2.85 0.00 N	33.42 -2.40 0.00 N	33.85 -2.17 0.00 N	44.40 -2.67 0.00 N	32.28 -2.78 0.00 N	30.96 -3.62 0.00 N	31.93 -3.81 0.00 N	39.59 -3.76 0.00 N	38.12 -3.34 0.00 N	45.76 -3.23 0.00 N	43.36 -2.19 0.00 N	49.70 -2.04 0.00 N	54.85 -1.83 0.00 N	53.40 -2.11 0.00 N	52.72 -1.95 0.00 N	43.63 -1.76 0.00 N	46.22 -2.05 0.00 N	47.12 -2.71 0.00 N	41.48 -2.12 0.00 N	53.66 -2.74 0.00 N	48.46 -2.07 0.00 N	41.17 0.04 0.00 N	42.53 -0.29 0.00 N	
INDECK___OSWEGO 23783	42.98 -0.90 0.00 N	40.21 -1.19 0.00 N	34.80 -1.02 0.00 N	35.00 -1.01 0.00 N	45.71 -1.36 0.00 N	33.43 -1.62 0.00 N	32.94 -1.63 0.00 N	34.05 -1.69 0.00 N	41.30 -2.05 0.00 N	39.33 -2.13 0.00 N	46.57 -2.42 0.00 N	43.59 -1.97 0.00 N	49.67 -2.08 0.00 N	54.87 -1.81 0.00 N	54.23 -1.28 0.00 N	53.51 -1.16 0.00 N	44.44 -0.95 0.00 N	47.24 -1.03 0.00 N	48.67 -1.16 0.00 N	42.58 -1.02 0.00 N	55.02 -1.38 0.00 N	49.30 -1.22 0.00 N	40.17 -0.95 0.00 N	41.98 -0.84 0.00 N	
INDECK___YERKES 23781	41.95 -1.93 0.00 N	37.82 -3.58 0.00 N	33.11 -2.71 0.00 N	33.40 -2.62 0.00 N	43.79 -3.28 0.00 N	32.48 -2.57 0.00 N	31.88 -2.70 0.00 N	33.04 -2.69 0.00 N	40.69 -2.66 0.00 N	38.58 -2.88 0.00 N	46.08 -2.91 0.00 N	43.72 -1.84 0.00 N	49.59 -2.15 0.00 N	54.69 -2.00 0.00 N	53.45 -2.06 0.00 N	52.90 -1.77 0.00 N	43.83 -1.56 0.00 N	46.34 -1.93 0.00 N	47.55 -2.28 0.00 N	41.89 -1.72 0.00 N	54.22 -2.18 0.00 N	48.81 -1.71 0.00 N	39.85 -1.28 0.00 N	41.26 -1.56 0.00 N	
INDIAN POINT_GT_1 24139	46.64 2.76 0.00 N	43.56 2.16 0.00 N	37.41 1.59 0.00 N	37.55 1.54 0.00 N	48.92 1.85 0.00 N	36.27 1.23 0.00 N	35.90 1.32 0.00 N	37.29 1.55 0.00 N	45.66 2.31 0.00 N	44.09 2.64 0.00 N	52.39 3.41 0.00 N	49.24 3.69 0.00 N	56.35 4.61 0.00 N	62.10 5.42 0.00 N	61.25 5.74 0.00 N	60.53 5.87 0.00 N	50.36 4.97 0.00 N	53.45 5.18 0.00 N	54.41 4.58 0.00 N	47.40 3.79 0.00 N	60.95 4.55 0.00 N	54.47 3.95 0.00 N	44.28 3.15 0.00 N	45.49 2.67 0.00 N	
INDIAN POINT_GT_2 23659	46.64 2.76 0.00 N	43.56 2.16 0.00 N	37.41 1.59 0.00 N	37.55 1.54 0.00 N	48.92 1.85 0.00 N	36.27 1.23 0.00 N	35.90 1.32 0.00 N	37.29 1.55 0.00 N	45.66 2.31 0.00 N	44.09 2.64 0.00 N	52.39 3.41 0.00 N	49.24 3.69 0.00 N	56.35 4.61 0.00 N	62.10 5.42 0.00 N	61.25 5.74 0.00 N	60.53 5.87 0.00 N	50.36 4.97 0.00 N	53.45 5.18 0.00 N	54.41 4.58 0.00 N	47.40 3.79 0.00 N	60.95 4.55 0.00 N	54.47 3.95 0.00 N	44.28 3.15 0.00 N	45.49 2.67 0.00 N	
INDIAN POINT_GT_3 24019	46.64 2.76 0.00 N	43.56 2.16 0.00 N	37.41 1.59 0.00 N	37.55 1.54 0.00 N	48.92 1.85 0.00 N	36.27 1.23 0.00 N	35.90 1.32 0.00 N	37.29 1.55 0.00 N	45.66 2.31 0.00 N	44.09 2.64 0.00 N	52.39 3.41 0.00 N	49.24 3.69 0.00 N	56.35 4.61 0.00 N	62.10 5.42 0.00 N	61.25 5.74 0.00 N	60.53 5.87 0.00 N	50.36 4.97 0.00 N	53.45 5.18 0.00 N	54.41 4.58 0.00 N	47.40 3.79 0.00 N	60.95 4.55 0.00 N	54.47 3.95 0.00 N	44.28 3.15 0.00 N	45.49 2.67 0.00 N	
INDIAN POINT___2 23530	46.54 2.65 0.00 N	43.46 2.06 0.00 N	37.33 1.51 0.00 N	37.47 1.45 0.00 N	48.83 1.76 0.00 N	36.20 1.15 0.00 N	35.83 1.25 0.00 N	37.22 1.48 0.00 N	45.58 2.23 0.00 N	44.03 2.57 0.00 N	52.28 3.29 0.00 N	49.14 3.59 0.00 N	56.23 4.49 0.00 N	61.98 5.30 0.00 N	61.13 5.63 0.00 N	60.42 5.76 0.00 N	50.26 4.87 0.00 N	53.36 5.09 0.00 N	54.30 4.47 0.00 N	47.31 3.70 0.00 N	60.84 4.44 0.00 N	54.37 3.85 0.00 N	44.19 3.06 0.00 N	45.40 2.58 0.00 N	
INDIAN POINT___3 23531	46.47 2.58 0.00 N	43.42 2.02 0.00 N	37.29 1.47 0.00 N	37.42 1.41 0.00 N	48.78 1.70 0.00 N	36.16 1.11 0.00 N	35.79 1.21 0.00 N	37.17 1.43 0.00 N	45.51 2.16 0.00 N	43.95 2.50 0.00 N	52.20 3.21 0.00 N	49.05 3.50 0.00 N	56.13 4.39 0.00 N	61.87 5.19 0.00 N	61.02 5.51 0.00 N	60.28 5.61 0.00 N	50.16 4.77 0.00 N	53.24 4.97 0.00 N	54.20 4.37 0.00 N	47.21 3.61 0.00 N	60.72 4.32 0.00 N	54.26 3.74 0.00 N	44.11 2.98 0.00 N	45.32 2.50 0.00 N	
IP CORINTH___1 23988	45.41 1.52 0.00 N	42.95 1.55 0.00 N	36.97 1.15 0.00 N	37.17 1.15 0.00 N	48.55 1.48 0.00 N	36.01 0.96 0.00 N	35.84 1.26 0.00 N	37.07 1.33 0.00 N	45.28 1.93 0.00 N	43.49 2.03 0.00 N	50.71 1.71 0.00 N	47.26 1.71 0.00 N	53.49 1.75 0.00 N	58.56 1.88 0.00 N	57.13 1.62 0.00 N	55.88 1.22 0.00 N	46.68 1.29 0.00 N	50.25 1.99 0.00 N	52.41 2.58 0.00 N	45.50 1.89 0.00 N	59.06 2.65 0.00 N	53.04 2.51 0.00 N	42.99 1.86 0.00 N	44.60 1.78 0.00 N	
IP___TICONDEROGA 23804	46.68 2.79 0.00 N	44.62 3.22 0.00 N	38.44 2.62 0.00 N	38.69 2.67 0.00 N	50.70 3.63 0.00 N	37.68 2.63 0.00 N	37.62 3.04 0.00 N	38.85 3.12 0.00 N	47.35 4.00 0.00 N	45.28 3.83 0.00 N	53.13 4.14 0.00 N	50.12 4.56 0.00 N	56.93 5.20 0.00 N	62.64 5.95 0.00 N	61.37 5.86 0.00 N	59.95 5.29 0.00 N	50.01 4.62 0.00 N	53.07 4.80 0.00 N	54.46 4.63 0.00 N	47.22 3.62 0.00 N	61.18 4.77 0.00 N	54.67 4.15 0.00 N	44.18 3.06 0.00 N	45.53 2.71 0.00 N	
JARVIS____ 23743	44.01 0.12 0.00 N	41.44 0.04 0.00 N	35.86 0.04 0.00 N	36.05 0.04 0.00 N	47.11 0.04 0.00 N	34.98 -0.07 0.00 N	34.51 -0.07 0.00 N	35.68 -0.06 0.00 N	43.37 0.02 0.00 N	41.50 0.04 0.00 N	49.06 0.07 0.00 N	45.69 0.14 0.00 N	51.97 0.23 0.00 N	57.10 0.43 0.00 N	55.95 0.45 0.00 N	55.06 0.39 0.00 N	45.77 0.39 0.00 N	48.66 0.39 0.00 N	50.17 0.35 0.00 N	43.86 0.26 0.00 N	56.68 0.28 0.00 N	50.75 0.23 0.00 N	41.29 0.16 0.00 N	42.95 0.13 0.00 N	
JENNISON___1	45.01	41.84	36.34	36.63	47.87	35.30	34.90	36.24	44.12	42.26	50.18	47.04	53.69	59.13	58.09	57.40	47.60	50.55	51.81	45.38	58.53	52.32	42.46	43.88	

23625	1.12 0.00 N	0.44 0.00 N	0.52 0.00 N	0.61 0.00 N	0.79 0.00 N	0.25 0.00 N	0.32 0.00 N	0.50 0.00 N	0.77 0.00 N	0.81 0.00 N	1.19 0.00 N	1.49 0.00 N	1.95 0.00 N	2.45 0.00 N	2.58 0.00 N	2.73 0.00 N	2.21 0.00 N	2.29 0.00 N	1.98 0.00 N	1.77 0.00 N	2.13 0.00 N	1.80 0.00 N	1.33 0.00 N	1.06 0.00 N
JENNISON____2 23626	44.94 1.06 0.00 N	41.79 0.39 0.00 N	36.29 0.47 0.00 N	36.58 0.57 0.00 N	47.81 0.73 0.00 N	35.25 0.20 0.00 N	34.85 0.28 0.00 N	36.19 0.45 0.00 N	44.05 0.70 0.00 N	42.19 0.73 0.00 N	50.10 1.11 0.00 N	46.96 1.41 0.00 N	53.59 1.85 0.00 N	59.03 2.35 0.00 N	58.00 2.48 0.00 N	57.30 2.63 0.00 N	47.52 2.13 0.00 N	50.47 2.21 0.00 N	51.71 1.88 0.00 N	45.31 1.70 0.00 N	58.44 2.04 0.00 N	52.24 1.71 0.00 N	42.39 1.27 0.00 N	43.82 1.00 0.00 N
KEDC PORT_JEFF_GT2 24210	77.00 3.84 -29.28 N	44.50 3.10 0.00 N	41.66 2.59 -3.25 N	38.56 2.54 0.00 N	50.06 2.99 0.00 N	37.10 2.05 0.00 N	36.80 2.23 0.00 N	43.14 2.67 -4.74 N	66.28 3.78 -19.15 N	71.24 4.13 -25.66 N	61.99 4.88 -8.12 N	61.52 5.04 -10.92 N	61.99 6.10 -4.15 N	63.47 6.79 0.00 N	62.71 7.19 0.00 N	62.55 7.30 -0.58 N	63.46 6.25 -11.82 N	63.90 6.56 -9.08 N	62.35 6.15 -6.38 N	60.72 4.98 -12.14 N	65.26 6.05 -2.81 N	65.15 5.20 -9.43 N	56.78 4.30 -11.35 N	55.92 3.74 -9.36 N
KEDC PORT_JEFF_GT3 24211	77.00 3.84 -29.28 N	44.50 3.10 0.00 N	41.66 2.59 -3.25 N	38.56 2.54 0.00 N	50.06 2.99 0.00 N	37.10 2.05 0.00 N	36.80 2.23 0.00 N	43.14 2.67 -4.74 N	66.28 3.78 -19.15 N	71.24 4.13 -25.66 N	61.99 4.88 -8.12 N	61.52 5.04 -10.92 N	61.99 6.10 -4.15 N	63.47 6.79 0.00 N	62.71 7.19 0.00 N	62.55 7.30 -0.58 N	63.46 6.25 -11.82 N	63.90 6.56 -9.08 N	62.35 6.15 -6.38 N	60.72 4.98 -12.14 N	65.26 6.05 -2.81 N	65.15 5.20 -9.43 N	56.78 4.30 -11.35 N	55.92 3.74 -9.36 N
KEDC_GLWD_GT4 24219	76.75 3.58 -29.28 N	44.31 2.91 0.00 N	41.32 2.25 -3.25 N	38.21 2.20 0.00 N	49.71 2.64 0.00 N	36.75 1.70 0.00 N	36.40 1.82 0.00 N	42.59 2.11 -4.74 N	65.49 2.99 -19.15 N	70.36 3.24 -25.66 N	61.06 3.95 -8.12 N	60.71 4.23 -10.92 N	61.14 5.25 -4.15 N	62.74 6.06 0.00 N	61.91 6.40 0.00 N	61.75 6.50 -0.58 N	62.73 5.52 -11.82 N	63.14 5.80 -9.08 N	61.63 5.42 -6.38 N	60.41 4.67 -12.14 N	64.96 5.75 -2.81 N	64.99 5.04 -9.43 N	56.54 4.06 -11.35 N	55.79 3.61 -9.36 N
KEDC_GLWD_GT5 24220	76.75 3.58 -29.28 N	44.31 2.91 0.00 N	41.32 2.25 -3.25 N	38.21 2.20 0.00 N	49.71 2.64 0.00 N	36.75 1.70 0.00 N	36.40 1.82 0.00 N	42.59 2.11 -4.74 N	65.49 2.99 -19.15 N	70.36 3.24 -25.66 N	61.06 3.95 -8.12 N	60.71 4.23 -10.92 N	61.14 5.25 -4.15 N	62.74 6.06 0.00 N	61.91 6.40 0.00 N	61.75 6.50 -0.58 N	62.73 5.52 -11.82 N	63.14 5.80 -9.08 N	61.63 5.42 -6.38 N	60.41 4.67 -12.14 N	64.96 5.75 -2.81 N	64.99 5.04 -9.43 N	56.54 4.06 -11.35 N	55.79 3.61 -9.36 N
KENSICO____ 23655	46.82 2.93 0.00 N	43.73 2.33 0.00 N	37.57 1.75 0.00 N	37.70 1.68 0.00 N	49.11 2.04 0.00 N	36.41 1.36 0.00 N	36.05 1.47 0.00 N	37.44 1.70 0.00 N	45.83 2.48 0.00 N	44.25 2.80 0.00 N	52.59 3.60 0.00 N	49.45 3.90 0.00 N	56.59 4.85 0.00 N	62.36 5.68 0.00 N	61.47 5.96 0.00 N	60.74 6.07 0.00 N	50.53 5.14 0.00 N	53.64 5.37 0.00 N	54.60 4.78 0.00 N	47.56 3.96 0.00 N	61.17 4.76 0.00 N	54.66 4.14 0.00 N	44.43 3.30 0.00 N	45.66 2.84 0.00 N
KIAC_JFK_GT1 23816	47.89 3.40 -0.61 N	44.78 2.86 -0.52 N	37.98 2.15 0.00 N	38.00 1.98 0.00 N	49.43 2.36 0.00 N	36.68 1.63 0.00 N	36.31 1.74 0.00 N	37.72 1.98 0.00 N	46.14 2.79 0.00 N	44.58 3.12 0.00 N	52.91 3.92 0.00 N	49.71 4.15 0.00 N	56.75 5.01 0.00 N	62.58 5.90 0.00 N	61.69 6.18 0.00 N	61.01 6.34 0.00 N	50.79 5.40 0.00 N	53.98 5.71 0.00 N	54.87 5.05 0.00 N	47.79 4.19 0.00 N	61.49 5.08 0.00 N	54.90 4.38 0.00 N	44.81 3.68 0.00 N	46.09 3.27 0.00 N
KIAC_JFK_GT2 23817	47.89 3.40 -0.61 N	44.78 2.86 -0.52 N	37.98 2.15 0.00 N	38.00 1.98 0.00 N	49.43 2.36 0.00 N	36.68 1.63 0.00 N	36.31 1.74 0.00 N	37.72 1.98 0.00 N	46.14 2.79 0.00 N	44.58 3.12 0.00 N	52.91 3.92 0.00 N	49.71 4.15 0.00 N	56.75 5.01 0.00 N	62.58 5.90 0.00 N	61.69 6.18 0.00 N	61.01 6.34 0.00 N	50.79 5.40 0.00 N	53.98 5.71 0.00 N	54.87 5.05 0.00 N	47.79 4.19 0.00 N	61.49 5.08 0.00 N	54.90 4.38 0.00 N	44.81 3.68 0.00 N	46.09 3.27 0.00 N
KINTIGH____ 23543	40.89 -3.00 0.00 N	37.13 -4.27 0.00 N	32.41 -3.41 0.00 N	32.65 -3.37 0.00 N	42.79 -4.28 0.00 N	31.75 -3.30 0.00 N	31.23 -3.35 0.00 N	32.27 -3.47 0.00 N	39.58 -3.77 0.00 N	37.47 -3.98 0.00 N	44.66 -4.33 0.00 N	42.21 -3.35 0.00 N	47.90 -3.84 0.00 N	52.78 -3.90 0.00 N	51.71 -3.80 0.00 N	51.16 -3.50 0.00 N	42.45 -2.94 0.00 N	44.93 -3.33 0.00 N	46.19 -3.64 0.00 N	40.64 -2.97 0.00 N	52.57 -3.84 0.00 N	47.29 -3.23 0.00 N	38.61 -2.51 0.00 N	40.12 -2.70 0.00 N
LEDERLE____ 23769	47.10 3.22 0.00 N	43.94 2.54 0.00 N	37.71 1.89 0.00 N	37.85 1.84 0.00 N	49.35 2.27 0.00 N	36.58 1.53 0.00 N	36.21 1.63 0.00 N	37.63 1.89 0.00 N	46.01 2.66 0.00 N	44.41 2.96 0.00 N	52.77 3.78 0.00 N	49.59 4.03 0.00 N	56.77 5.03 0.00 N	62.61 5.93 0.00 N	61.80 6.29 0.00 N	61.09 6.42 0.00 N	50.83 5.44 0.00 N	53.96 5.70 0.00 N	54.90 5.07 0.00 N	47.82 4.22 0.00 N	61.50 5.09 0.00 N	54.94 4.42 0.00 N	44.64 3.51 0.00 N	45.83 3.01 0.00 N
LINDEN COGEN____ 23786	46.91 3.03 0.00 N	43.79 2.40 0.00 N	37.56 1.74 0.00 N	37.71 1.69 0.00 N	49.12 2.05 0.00 N	36.43 1.38 0.00 N	36.08 1.50 0.00 N	37.44 1.70 0.00 N	45.85 2.50 0.00 N	44.37 2.92 0.00 N	52.83 3.84 0.00 N	49.77 4.22 0.00 N	57.00 5.26 0.00 N	62.83 6.15 0.00 N	61.84 6.33 0.00 N	61.10 6.44 0.00 N	50.84 5.46 0.00 N	53.99 5.73 0.00 N	54.90 5.07 0.00 N	47.83 4.23 0.00 N	61.46 5.06 0.00 N	54.92 4.39 0.00 N	44.66 3.53 0.00 N	45.89 3.08 0.00 N
LIPA_MISC_IPP 23656	76.78 3.61 -29.28 N	44.23 2.83 0.00 N	41.39 2.32 -3.25 N	38.28 2.26 0.00 N	49.76 2.69 0.00 N	36.87 1.82 0.00 N	36.58 2.00 0.00 N	42.88 2.40 -4.74 N	66.01 3.51 -19.15 N	71.02 3.90 -25.66 N	62.08 4.97 -8.12 N	61.65 5.17 -10.92 N	62.12 6.23 -4.15 N	63.55 6.87 0.00 N	62.80 7.29 0.00 N	62.64 7.39 -0.58 N	63.54 6.32 -11.82 N	63.93 6.59 -9.08 N	62.09 5.88 -6.38 N	60.48 4.73 -12.14 N	64.99 5.79 -2.81 N	64.96 5.01 -9.43 N	56.59 4.12 -11.35 N	55.69 3.51 -9.36 N
LITTLE FALLS____HYD 24013	45.61 1.72 0.00 N	42.77 1.37 0.00 N	36.97 1.15 0.00 N	37.24 1.22 0.00 N	48.57 1.50 0.00 N	35.97 0.92 0.00 N	35.53 0.96 0.00 N	36.76 1.03 0.00 N	44.87 1.52 0.00 N	43.13 1.67 0.00 N	51.05 2.06 0.00 N	47.97 2.42 0.00 N	54.74 3.00 0.00 N	60.32 3.64 0.00 N	59.31 3.80 0.00 N	58.53 3.87 0.00 N	48.69 3.30 0.00 N	51.71 3.45 0.00 N	52.77 2.94 0.00 N	46.03 2.42 0.00 N	59.25 2.85 0.00 N	52.92 2.40 0.00 N	42.99 1.86 0.00 N	44.36 1.55 0.00 N

LI_NEWBRDGE___DRP 323616	76.90 3.73 -29.28 N	44.42 3.02 0.00 N	41.46 2.39 -3.25 N	38.35 2.34 0.00 N	49.85 2.78 0.00 N	36.91 1.86 0.00 N	36.59 2.01 0.00 N	42.84 2.36 -4.74 N	65.82 3.32 -19.15 N	70.75 3.64 -25.66 N	61.75 4.63 -8.12 N	61.31 4.83 -10.92 N	61.79 5.90 -4.15 N	63.40 6.72 0.00 N	62.55 7.04 0.00 N	62.36 7.11 -0.58 N	63.24 6.02 -11.82 N	63.63 6.29 -9.08 N	61.82 5.62 -6.38 N	60.39 4.65 -12.14 N	64.85 5.64 -2.81 N	64.86 4.91 -9.43 N	56.51 4.03 -11.35 N	55.78 3.60 -9.36 N
LONG_LAKE_PHOENIX 24014	43.24 -0.65 0.00 N	40.42 -0.98 0.00 N	34.99 -0.83 0.00 N	35.21 -0.81 0.00 N	45.98 -1.09 0.00 N	33.67 1.38 0.00 N	33.18 -1.40 0.00 N	34.29 -1.40 0.00 N	41.62 -1.73 0.00 N	39.62 -1.83 0.00 N	46.93 -2.06 0.00 N	43.91 -1.65 0.00 N	50.01 -1.72 0.00 N	55.29 -1.39 0.00 N	54.62 -0.89 0.00 N	53.89 -0.78 0.00 N	44.74 -0.65 0.00 N	47.56 -0.71 0.00 N	48.97 -0.86 0.00 N	42.85 -0.75 0.00 N	55.39 -1.01 0.00 N	49.61 -0.91 0.00 N	40.42 -0.71 0.00 N	42.23 -0.59 0.00 N
LOVETT___3 23632	46.29 2.41 0.00 N	43.25 1.85 0.00 N	37.13 1.31 0.00 N	37.27 1.25 0.00 N	48.55 1.48 0.00 N	36.00 0.95 0.00 N	35.64 1.06 0.00 N	37.03 1.29 0.00 N	45.37 2.02 0.00 N	43.82 2.37 0.00 N	52.03 3.04 0.00 N	48.88 3.33 0.00 N	55.94 4.20 0.00 N	61.69 5.01 0.00 N	60.86 5.35 0.00 N	60.15 5.48 0.00 N	50.04 4.65 0.00 N	53.11 4.85 0.00 N	54.05 4.22 0.00 N	47.09 3.48 0.00 N	60.56 4.16 0.00 N	54.12 3.60 0.00 N	43.99 2.86 0.00 N	45.18 2.37 0.00 N
LOVETT___4 23642	46.62 2.74 0.00 N	43.52 2.12 0.00 N	37.37 1.55 0.00 N	37.51 1.50 0.00 N	48.88 1.81 0.00 N	36.24 1.19 0.00 N	35.88 1.30 0.00 N	37.28 1.54 0.00 N	45.68 2.33 0.00 N	44.12 2.67 0.00 N	52.40 3.41 0.00 N	49.24 3.69 0.00 N	56.35 4.61 0.00 N	62.14 5.46 0.00 N	61.31 5.81 0.00 N	60.59 5.93 0.00 N	50.41 5.03 0.00 N	53.52 5.26 0.00 N	54.45 4.63 0.00 N	47.45 3.85 0.00 N	61.01 4.61 0.00 N	54.52 4.00 0.00 N	44.31 3.18 0.00 N	45.50 2.68 0.00 N
LOVETT___5 23593	46.62 2.74 0.00 N	43.52 2.12 0.00 N	37.37 1.55 0.00 N	37.51 1.50 0.00 N	48.88 1.81 0.00 N	36.24 1.19 0.00 N	35.88 1.30 0.00 N	37.28 1.54 0.00 N	45.68 2.33 0.00 N	44.12 2.67 0.00 N	52.40 3.41 0.00 N	49.24 3.69 0.00 N	56.35 4.61 0.00 N	62.14 5.46 0.00 N	61.31 5.81 0.00 N	60.59 5.93 0.00 N	50.41 5.03 0.00 N	53.52 5.26 0.00 N	54.45 4.63 0.00 N	47.45 3.85 0.00 N	61.01 4.61 0.00 N	54.52 4.00 0.00 N	44.31 3.18 0.00 N	45.50 2.68 0.00 N
LOWER_RAQUET___HYD 24057	44.45 0.56 0.00 N	42.53 1.13 0.00 N	36.85 1.03 0.00 N	36.81 0.79 0.00 N	48.54 1.47 0.00 N	36.21 1.15 0.00 N	35.74 1.16 0.00 N	36.66 0.92 0.00 N	44.24 0.89 0.00 N	42.25 0.79 0.00 N	49.74 0.75 0.00 N	45.69 0.14 0.00 N	51.54 -0.20 0.00 N	55.14 -1.55 0.00 N	54.20 -1.31 0.00 N	52.91 -1.76 0.00 N	43.50 -1.89 0.00 N	46.97 -1.29 0.00 N	48.99 -0.84 0.00 N	43.50 -0.11 0.00 N	56.52 0.12 0.00 N	50.87 0.34 0.00 N	41.46 0.33 0.00 N	43.27 0.45 0.00 N
LOWER___HUDSON 24059	45.33 1.44 0.00 N	42.85 1.45 0.00 N	36.97 1.15 0.00 N	37.20 1.19 0.00 N	48.56 1.49 0.00 N	36.01 0.96 0.00 N	35.68 1.10 0.00 N	36.88 1.14 0.00 N	44.94 1.59 0.00 N	43.11 1.66 0.00 N	50.83 1.84 0.00 N	47.70 2.15 0.00 N	54.33 2.59 0.00 N	59.83 3.16 0.00 N	58.74 3.22 0.00 N	57.72 3.06 0.00 N	48.09 2.70 0.00 N	51.07 2.81 0.00 N	52.35 2.52 0.00 N	45.52 1.92 0.00 N	58.86 2.46 0.00 N	52.68 2.16 0.00 N	42.76 1.63 0.00 N	44.23 1.41 0.00 N
LWR___OSWEGATCHIE_HYD 23850	44.50 0.61 0.00 N	42.20 0.80 0.00 N	36.50 0.67 0.00 N	36.54 0.53 0.00 N	48.06 0.99 0.00 N	35.75 0.70 0.00 N	35.28 0.70 0.00 N	36.32 0.58 0.00 N	43.93 0.58 0.00 N	42.07 0.61 0.00 N	49.67 0.68 0.00 N	45.90 0.34 0.00 N	51.86 0.12 0.00 N	55.98 -0.69 0.00 N	55.02 -0.49 0.00 N	53.91 -0.76 0.00 N	44.52 -0.87 0.00 N	47.84 -0.42 0.00 N	49.64 -0.18 0.00 N	43.89 0.29 0.00 N	56.97 0.56 0.00 N	51.23 0.71 0.00 N	41.72 0.59 0.00 N	43.41 0.60 0.00 N
LYONS_FALL_HYD 23570	44.31 0.43 0.00 N	41.64 0.25 0.00 N	36.00 0.18 0.00 N	36.16 0.15 0.00 N	47.35 0.28 0.00 N	35.13 0.08 0.00 N	34.66 0.09 0.00 N	35.87 0.13 0.00 N	43.58 0.23 0.00 N	41.77 0.31 0.00 N	49.45 0.46 0.00 N	46.03 0.47 0.00 N	52.24 0.51 0.00 N	57.10 0.42 0.00 N	56.10 0.59 0.00 N	55.21 0.54 0.00 N	45.76 0.37 0.00 N	48.81 0.55 0.00 N	50.38 0.55 0.00 N	44.19 0.59 0.00 N	57.17 0.77 0.00 N	51.29 0.77 0.00 N	41.71 0.58 0.00 N	43.30 0.48 0.00 N
MADISON___COUNTY_LFGE 323628	44.36 0.48 0.00 N	41.50 0.10 0.00 N	35.93 0.11 0.00 N	36.15 0.13 0.00 N	47.24 0.17 0.00 N	34.91 -0.14 0.00 N	34.46 -0.12 0.00 N	35.68 -0.06 0.00 N	43.35 0.00 0.00 N	41.46 0.01 0.00 N	49.14 0.16 0.00 N	45.89 0.34 0.00 N	52.20 0.46 0.00 N	57.39 0.72 0.00 N	56.45 0.94 0.00 N	55.67 1.01 0.00 N	46.19 0.80 0.00 N	49.12 0.86 0.00 N	50.54 0.71 0.00 N	44.23 0.63 0.00 N	57.16 0.76 0.00 N	51.21 0.69 0.00 N	41.63 0.50 0.00 N	43.28 0.46 0.00 N
MAPLE_RIDGE_WT_1 323574	43.83 -0.06 0.00 N	41.44 0.04 0.00 N	35.86 0.04 0.00 N	36.03 0.01 0.00 N	47.11 0.04 0.00 N	35.01 -0.04 0.00 N	34.55 -0.03 0.00 N	35.65 -0.09 0.00 N	43.25 -0.10 0.00 N	41.35 -0.10 0.00 N	48.89 -0.10 0.00 N	45.42 -0.14 0.00 N	51.59 -0.15 0.00 N	56.39 -0.28 0.00 N	55.24 -0.27 0.00 N	54.34 -0.32 0.00 N	45.11 -0.27 0.00 N	48.01 -0.26 0.00 N	49.66 -0.17 0.00 N	43.49 -0.12 0.00 N	56.29 -0.11 0.00 N	50.43 -0.09 0.00 N	41.05 -0.08 0.00 N	42.78 -0.04 0.00 N
MAPLE_RIDGE_WT_2 323611	43.83 -0.06 0.00 N	41.44 0.04 0.00 N	35.86 0.04 0.00 N	36.03 0.01 0.00 N	47.11 0.04 0.00 N	35.01 -0.04 0.00 N	34.55 -0.03 0.00 N	35.65 -0.09 0.00 N	43.25 -0.10 0.00 N	41.35 -0.10 0.00 N	48.89 -0.10 0.00 N	45.42 -0.14 0.00 N	51.59 -0.15 0.00 N	56.39 -0.28 0.00 N	55.24 -0.27 0.00 N	54.34 -0.32 0.00 N	45.11 -0.27 0.00 N	48.01 -0.26 0.00 N	49.66 -0.17 0.00 N	43.49 -0.12 0.00 N	56.29 -0.11 0.00 N	50.43 -0.09 0.00 N	41.05 -0.08 0.00 N	42.78 -0.04 0.00 N
MG_INDUSTRY___DRP 24185	44.78 0.90 0.00 N	42.19 0.79 0.00 N	36.49 0.67 0.00 N	36.73 0.72 0.00 N	47.90 0.83 0.00 N	35.46 0.41 0.00 N	34.88 0.30 0.00 N	36.09 0.36 0.00 N	43.94 0.59 0.00 N	42.13 0.68 0.00 N	49.82 0.83 0.00 N	46.66 1.10 0.00 N	53.22 1.48 0.00 N	58.60 1.92 0.00 N	57.60 2.09 0.00 N	56.77 2.10 0.00 N	47.23 1.85 0.00 N	50.12 1.85 0.00 N	51.29 1.47 0.00 N	44.69 1.09 0.00 N	57.70 1.30 0.00 N	51.66 1.13 0.00 N	42.02 0.89 0.00 N	43.53 0.72 0.00 N
MID___OSWEGATCHIE_HYD 23849	44.50 0.61 0.00 N	42.20 0.80 0.00 N	36.50 0.67 0.00 N	36.54 0.53 0.00 N	48.06 0.99 0.00 N	35.75 0.70 0.00 N	35.28 0.70 0.00 N	36.32 0.58 0.00 N	43.93 0.58 0.00 N	42.07 0.61 0.00 N	49.67 0.68 0.00 N	45.90 0.34 0.00 N	51.86 0.12 0.00 N	55.98 -0.69 0.00 N	55.02 -0.49 0.00 N	53.91 -0.76 0.00 N	44.52 -0.87 0.00 N	47.84 -0.42 0.00 N	49.64 -0.18 0.00 N	43.89 0.29 0.00 N	56.97 0.56 0.00 N	51.23 0.71 0.00 N	41.72 0.59 0.00 N	43.41 0.60 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
MID___RAQUETTE_HYD 23851	44.45 0.56 0.00 N	42.53 1.13 0.00 N	36.85 1.03 0.00 N	36.81 0.79 0.00 N	48.54 1.47 0.00 N	36.21 1.15 0.00 N	35.74 1.16 0.00 N	36.66 0.92 0.00 N	44.24 0.89 0.00 N	42.25 0.79 0.00 N	49.74 0.75 0.00 N	45.69 0.14 0.00 N	51.54 -0.20 0.00 N	55.14 -1.55 0.00 N	54.20 -1.31 0.00 N	52.91 -1.76 0.00 N	43.50 -1.89 0.00 N	46.97 -1.29 0.00 N	48.99 -0.84 0.00 N	43.50 -0.11 0.00 N	56.52 0.12 0.00 N	50.87 0.34 0.00 N	41.46 0.33 0.00 N	43.27 0.45 0.00 N	
MILLIKEN___1 23584	41.35 -2.54 0.00 N	38.41 -2.99 0.00 N	33.33 -2.50 0.00 N	33.59 -2.43 0.00 N	43.88 -3.19 0.00 N	32.45 -2.60 0.00 N	32.18 -2.40 0.00 N	33.09 -2.64 0.00 N	40.12 -3.22 0.00 N	38.20 -3.26 0.00 N	45.37 -3.62 0.00 N	42.64 -2.92 0.00 N	48.51 -3.23 0.00 N	53.54 -3.14 0.00 N	52.67 -2.83 0.00 N	52.05 -2.61 0.00 N	43.12 -2.27 0.00 N	45.75 -2.52 0.00 N	47.00 -2.83 0.00 N	41.26 -2.34 0.00 N	53.16 -3.25 0.00 N	47.58 -2.94 0.00 N	38.79 -2.33 0.00 N	40.26 -2.56 0.00 N	
MILLIKEN___2 23585	41.35 -2.54 0.00 N	38.41 -2.99 0.00 N	33.33 -2.50 0.00 N	33.59 -2.43 0.00 N	43.88 -3.19 0.00 N	32.45 -2.60 0.00 N	32.18 -2.40 0.00 N	33.09 -2.64 0.00 N	40.12 -3.22 0.00 N	38.20 -3.26 0.00 N	45.37 -3.62 0.00 N	42.64 -2.92 0.00 N	48.51 -3.23 0.00 N	53.54 -3.14 0.00 N	52.67 -2.83 0.00 N	52.05 -2.61 0.00 N	43.12 -2.27 0.00 N	45.75 -2.52 0.00 N	47.00 -2.83 0.00 N	41.26 -2.34 0.00 N	53.16 -3.25 0.00 N	47.58 -2.94 0.00 N	38.79 -2.33 0.00 N	40.26 -2.56 0.00 N	
MILLIKEN___DIESEL 23629	41.35 -2.54 0.00 N	38.41 -2.99 0.00 N	33.33 -2.50 0.00 N	33.59 -2.43 0.00 N	43.88 -3.19 0.00 N	32.45 -2.60 0.00 N	32.18 -2.40 0.00 N	33.09 -2.64 0.00 N	40.12 -3.22 0.00 N	38.20 -3.26 0.00 N	45.37 -3.62 0.00 N	42.64 -2.92 0.00 N	48.51 -3.23 0.00 N	53.54 -3.14 0.00 N	52.67 -2.83 0.00 N	52.05 -2.61 0.00 N	43.12 -2.27 0.00 N	45.75 -2.52 0.00 N	47.00 -2.83 0.00 N	41.26 -2.34 0.00 N	53.16 -3.25 0.00 N	47.58 -2.94 0.00 N	38.79 -2.33 0.00 N	40.26 -2.56 0.00 N	
MILLSEAT___LFGE 323607	42.19 -1.69 0.00 N	38.02 -3.38 0.00 N	33.19 -2.63 0.00 N	33.47 -2.54 0.00 N	43.89 -3.18 0.00 N	32.54 -2.51 0.00 N	31.94 -2.63 0.00 N	33.14 -2.60 0.00 N	40.83 -2.52 0.00 N	38.69 -2.77 0.00 N	46.26 -2.73 0.00 N	43.83 -1.72 0.00 N	49.86 -1.88 0.00 N	54.96 -1.71 0.00 N	53.76 -1.75 0.00 N	53.22 -1.45 0.00 N	44.12 -1.27 0.00 N	46.66 -1.61 0.00 N	47.87 -1.96 0.00 N	42.12 -1.48 0.00 N	54.53 -1.87 0.00 N	49.09 -1.44 0.00 N	40.03 -1.10 0.00 N	41.44 -1.37 0.00 N	
MODEL_CITY_ENERGY 24167	41.51 -2.38 0.00 N	37.33 -4.07 0.00 N	32.64 -3.18 0.00 N	32.94 -3.08 0.00 N	43.21 -3.86 0.00 N	32.07 -2.98 0.00 N	31.45 -3.13 0.00 N	32.59 -3.15 0.00 N	40.17 -3.18 0.00 N	38.00 -3.45 0.00 N	45.39 -3.60 0.00 N	43.02 -2.53 0.00 N	48.88 -2.86 0.00 N	53.87 -2.81 0.00 N	52.64 -2.87 0.00 N	52.12 -2.54 0.00 N	43.22 -2.17 0.00 N	45.69 -2.58 0.00 N	46.91 -2.92 0.00 N	41.32 -2.28 0.00 N	53.51 -2.90 0.00 N	48.18 -2.35 0.00 N	39.35 -1.77 0.00 N	40.80 -2.02 0.00 N	
MODERN_LFGE___ 323580	41.51 -2.38 0.00 N	37.33 -4.07 0.00 N	32.64 -3.18 0.00 N	32.94 -3.08 0.00 N	43.21 -3.86 0.00 N	32.07 -2.98 0.00 N	31.45 -3.13 0.00 N	32.59 -3.15 0.00 N	40.17 -3.18 0.00 N	38.00 -3.45 0.00 N	45.39 -3.60 0.00 N	43.02 -2.53 0.00 N	48.88 -2.86 0.00 N	53.87 -2.81 0.00 N	52.64 -2.87 0.00 N	52.12 -2.54 0.00 N	43.22 -2.17 0.00 N	45.69 -2.58 0.00 N	46.91 -2.92 0.00 N	41.32 -2.28 0.00 N	53.51 -2.90 0.00 N	48.18 -2.35 0.00 N	39.35 -1.77 0.00 N	40.80 -2.02 0.00 N	
MOHAWK_PAPER___DRP 24187	45.12 1.24 0.00 N	42.59 1.19 0.00 N	36.78 0.96 0.00 N	37.00 0.99 0.00 N	48.28 1.21 0.00 N	35.79 0.74 0.00 N	35.38 0.80 0.00 N	36.59 0.85 0.00 N	44.57 1.22 0.00 N	42.77 1.32 0.00 N	50.54 1.55 0.00 N	47.35 1.80 0.00 N	53.96 2.22 0.00 N	59.43 2.75 0.00 N	58.39 2.88 0.00 N	57.44 2.78 0.00 N	47.79 2.40 0.00 N	50.73 2.46 0.00 N	51.96 2.14 0.00 N	45.27 1.66 0.00 N	58.52 2.11 0.00 N	52.34 1.82 0.00 N	42.51 1.38 0.00 N	44.00 1.18 0.00 N	
MONGAUP___HYD 23641	46.88 3.00 0.00 N	43.87 2.46 0.00 N	37.78 1.96 0.00 N	37.97 1.96 0.00 N	49.50 2.43 0.00 N	36.68 1.63 0.00 N	36.27 1.69 0.00 N	37.71 1.97 0.00 N	45.81 2.46 0.00 N	44.02 2.56 0.00 N	52.26 3.27 0.00 N	49.09 3.54 0.00 N	56.10 4.36 0.00 N	61.81 5.13 0.00 N	60.87 5.36 0.00 N	60.10 5.44 0.00 N	49.96 4.57 0.00 N	53.05 4.78 0.00 N	54.15 4.32 0.00 N	47.18 3.58 0.00 N	60.79 4.39 0.00 N	54.35 3.83 0.00 N	44.13 3.00 0.00 N	45.43 2.61 0.00 N	
MONTAUK___DIESEL 23721	80.64 7.47 -29.28 N	47.28 5.88 0.00 N	43.86 4.79 -3.25 N	40.68 4.66 0.00 N	52.86 5.79 0.00 N	39.14 4.10 0.00 N	38.84 4.26 0.00 N	45.50 5.02 0.00 N	69.71 7.21 -19.15 N	75.24 8.13 -25.66 N	67.76 10.65 -8.12 N	67.31 10.83 -10.92 N	68.02 12.13 -4.15 N	69.40 12.72 0.00 N	68.66 13.15 0.00 N	68.62 13.37 -0.58 N	68.59 11.37 -11.82 N	69.23 11.89 -9.08 N	67.18 10.96 -6.38 N	64.77 9.03 -12.14 N	70.78 11.57 -2.81 N	70.64 10.69 -9.43 N	61.21 8.73 -11.35 N	59.81 7.63 -9.36 N	
MUNSVILLE_WIND_PWR 323609	45.33 1.45 0.00 N	42.06 0.66 0.00 N	36.54 0.72 0.00 N	36.84 0.82 0.00 N	48.18 1.10 0.00 N	35.56 0.51 0.00 N	35.22 0.65 0.00 N	36.60 0.87 0.00 N	44.58 1.23 0.00 N	42.63 1.17 0.00 N	50.64 1.65 0.00 N	47.46 1.90 0.00 N	54.10 2.37 0.00 N	59.58 2.90 0.00 N	58.50 2.99 0.00 N	57.78 3.12 0.00 N	47.89 2.50 0.00 N	50.87 2.61 0.00 N	52.15 2.32 0.00 N	45.72 2.11 0.00 N	58.90 2.50 0.00 N	52.64 2.12 0.00 N	42.63 1.51 0.00 N	44.05 1.23 0.00 N	
N SALMON___HYD 24042	44.94 1.06 0.00 N	42.86 1.46 0.00 N	37.06 1.23 0.00 N	37.15 1.13 0.00 N	48.71 1.64 0.00 N	36.31 1.26 0.00 N	35.91 1.33 0.00 N	37.00 1.26 0.00 N	44.68 1.33 0.00 N	42.75 1.30 0.00 N	50.40 1.41 0.00 N	46.29 0.74 0.00 N	52.28 0.54 0.00 N	56.66 -0.01 0.00 N	55.39 -0.12 0.00 N	54.23 -0.44 0.00 N	44.83 -0.56 0.00 N	47.92 -0.34 0.00 N	50.01 0.18 0.00 N	44.18 0.57 0.00 N	57.33 0.93 0.00 N	51.49 0.97 0.00 N	41.91 0.78 0.00 N	43.69 0.87 0.00 N	
N.E._GEN_SANDY PD 24062	45.45 1.57 0.00 N	42.91 1.51 0.00 N	36.98 1.16 0.00 N	37.19 1.17 0.00 N	48.52 1.45 0.00 N	34.50 0.95 3.65 N	34.39 1.10 -0.11 N	36.87 1.13 0.00 N	44.98 1.63 0.00 N	43.23 1.78 0.00 N	51.09 2.10 0.00 N	48.03 2.47 0.00 N	54.78 3.04 0.00 N	60.33 3.65 0.00 N	59.31 3.80 0.00 N	58.32 3.66 0.00 N	48.55 3.16 0.00 N	51.48 3.22 0.00 N	46.87 2.55 3.83 N	45.79 2.19 0.00 N	59.07 2.67 0.00 N	52.84 2.32 0.00 N	42.93 1.81 0.00 N	44.40 1.67 1.10 N	
NARROWS_GT1_1	61.56	44.79	37.99	38.08	49.61	36.78	36.42	37.81	46.29	44.80	53.29	50.19	76.87	64.87	87.60	65.50	81.75	82.60	88.63	53.27	61.95	55.38	45.03	46.27	

24228	3.59 -14.08 N	2.86 -0.53 N	2.16 -0.01 N	2.06 0.00 N	2.54 0.00 N	1.73 0.00 N	1.85 0.00 N	2.07 0.00 N	2.94 0.00 N	3.34 0.00 N	4.30 0.00 N	4.62 -0.01 N	5.68 -19.45 N	6.58 -1.61 N	6.83 -25.26 N	6.92 -3.92 N	5.88 -30.48 N	6.13 -28.21 N	5.49 -33.31 N	4.60 -5.07 N	5.53 -0.02 N	4.84 -0.01 N	3.90 0.00 N	3.44 -0.01 N
NARROWS_GT1_2 24229	61.56 3.59 -14.08 N	44.79 2.86 -0.53 N	37.99 2.16 -0.01 N	38.08 2.06 0.00 N	49.61 2.54 0.00 N	36.78 1.73 0.00 N	36.42 1.85 0.00 N	37.81 2.07 0.00 N	46.29 2.94 0.00 N	44.80 3.34 0.00 N	53.29 4.30 0.00 N	50.19 4.62 -0.01 N	76.87 5.68 -19.45 N	64.87 6.58 -1.61 N	87.60 6.83 -25.26 N	65.50 6.92 -3.92 N	81.75 5.88 -30.48 N	82.60 6.13 -28.21 N	88.63 5.49 -33.31 N	53.27 -5.07 N	61.95 5.53 -0.02 N	55.38 4.84 -0.01 N	45.03 3.90 0.00 N	46.27 3.44 -0.01 N
NARROWS_GT1_3 24230	61.56 3.59 -14.08 N	44.79 2.86 -0.53 N	37.99 2.16 -0.01 N	38.08 2.06 0.00 N	49.61 2.54 0.00 N	36.78 1.73 0.00 N	36.42 1.85 0.00 N	37.81 2.07 0.00 N	46.29 2.94 0.00 N	44.80 3.34 0.00 N	53.29 4.30 0.00 N	50.19 4.62 -0.01 N	76.87 5.68 -19.45 N	64.87 6.58 -1.61 N	87.60 6.83 -25.26 N	65.50 6.92 -3.92 N	81.75 5.88 -30.48 N	82.60 6.13 -28.21 N	88.63 5.49 -33.31 N	53.27 -5.07 N	61.95 5.53 -0.02 N	55.38 4.84 -0.01 N	45.03 3.90 0.00 N	46.27 3.44 -0.01 N
NARROWS_GT1_4 24231	61.56 3.59 -14.08 N	44.79 2.86 -0.53 N	37.99 2.16 -0.01 N	38.08 2.06 0.00 N	49.61 2.54 0.00 N	36.78 1.73 0.00 N	36.42 1.85 0.00 N	37.81 2.07 0.00 N	46.29 2.94 0.00 N	44.80 3.34 0.00 N	53.29 4.30 0.00 N	50.19 4.62 -0.01 N	76.87 5.68 -19.45 N	64.87 6.58 -1.61 N	87.60 6.83 -25.26 N	65.50 6.92 -3.92 N	81.75 5.88 -30.48 N	82.60 6.13 -28.21 N	88.63 5.49 -33.31 N	53.27 -5.07 N	61.95 5.53 -0.02 N	55.38 4.84 -0.01 N	45.03 3.90 0.00 N	46.27 3.44 -0.01 N
NARROWS_GT1_5 24232	61.56 3.59 -14.08 N	44.79 2.86 -0.53 N	37.99 2.16 -0.01 N	38.08 2.06 0.00 N	49.61 2.54 0.00 N	36.78 1.73 0.00 N	36.42 1.85 0.00 N	37.81 2.07 0.00 N	46.29 2.94 0.00 N	44.80 3.34 0.00 N	53.29 4.30 0.00 N	50.19 4.62 -0.01 N	76.87 5.68 -19.45 N	64.87 6.58 -1.61 N	87.60 6.83 -25.26 N	65.50 6.92 -3.92 N	81.75 5.88 -30.48 N	82.60 6.13 -28.21 N	88.63 5.49 -33.31 N	53.27 -5.07 N	61.95 5.53 -0.02 N	55.38 4.84 -0.01 N	45.03 3.90 0.00 N	46.27 3.44 -0.01 N
NARROWS_GT1_6 24233	61.56 3.59 -14.08 N	44.79 2.86 -0.53 N	37.99 2.16 -0.01 N	38.08 2.06 0.00 N	49.61 2.54 0.00 N	36.78 1.73 0.00 N	36.42 1.85 0.00 N	37.81 2.07 0.00 N	46.29 2.94 0.00 N	44.80 3.34 0.00 N	53.29 4.30 0.00 N	50.19 4.62 -0.01 N	76.87 5.68 -19.45 N	64.87 6.58 -1.61 N	87.60 6.83 -25.26 N	65.50 6.92 -3.92 N	81.75 5.88 -30.48 N	82.60 6.13 -28.21 N	88.63 5.49 -33.31 N	53.27 -5.07 N	61.95 5.53 -0.02 N	55.38 4.84 -0.01 N	45.03 3.90 0.00 N	46.27 3.44 -0.01 N
NARROWS_GT1_7 24234	61.56 3.59 -14.08 N	44.79 2.86 -0.53 N	37.99 2.16 -0.01 N	38.08 2.06 0.00 N	49.61 2.54 0.00 N	36.78 1.73 0.00 N	36.42 1.85 0.00 N	37.81 2.07 0.00 N	46.29 2.94 0.00 N	44.80 3.34 0.00 N	53.29 4.30 0.00 N	50.19 4.62 -0.01 N	76.87 5.68 -19.45 N	64.87 6.58 -1.61 N	87.60 6.83 -25.26 N	65.50 6.92 -3.92 N	81.75 5.88 -30.48 N	82.60 6.13 -28.21 N	88.63 5.49 -33.31 N	53.27 -5.07 N	61.95 5.53 -0.02 N	55.38 4.84 -0.01 N	45.03 3.90 0.00 N	46.27 3.44 -0.01 N
NARROWS_GT1_8 24235	61.56 3.59 -14.08 N	44.79 2.86 -0.53 N	37.99 2.16 -0.01 N	38.08 2.06 0.00 N	49.61 2.54 0.00 N	36.78 1.73 0.00 N	36.42 1.85 0.00 N	37.81 2.07 0.00 N	46.29 2.94 0.00 N	44.80 3.34 0.00 N	53.29 4.30 0.00 N	50.19 4.62 -0.01 N	76.87 5.68 -19.45 N	64.87 6.58 -1.61 N	87.60 6.83 -25.26 N	65.50 6.92 -3.92 N	81.75 5.88 -30.48 N	82.60 6.13 -28.21 N	88.63 5.49 -33.31 N	53.27 -5.07 N	61.95 5.53 -0.02 N	55.38 4.84 -0.01 N	45.03 3.90 0.00 N	46.27 3.44 -0.01 N
NARROWS_GT2_1 24236	61.56 3.59 -14.08 N	44.79 2.86 -0.53 N	37.99 2.16 -0.01 N	38.08 2.06 0.00 N	49.61 2.54 0.00 N	36.78 1.73 0.00 N	36.42 1.85 0.00 N	37.81 2.07 0.00 N	46.29 2.94 0.00 N	44.80 3.34 0.00 N	53.29 4.30 0.00 N	50.19 4.62 -0.01 N	76.87 5.68 -19.45 N	64.87 6.58 -1.61 N	87.60 6.83 -25.26 N	65.50 6.92 -3.92 N	81.75 5.88 -30.48 N	82.60 6.13 -28.21 N	88.63 5.49 -33.31 N	53.27 -5.07 N	61.95 5.53 -0.02 N	55.38 4.84 -0.01 N	45.03 3.90 0.00 N	46.27 3.44 -0.01 N
NARROWS_GT2_2 24237	61.56 3.59 -14.08 N	44.79 2.86 -0.53 N	37.99 2.16 -0.01 N	38.08 2.06 0.00 N	49.61 2.54 0.00 N	36.78 1.73 0.00 N	36.42 1.85 0.00 N	37.81 2.07 0.00 N	46.29 2.94 0.00 N	44.80 3.34 0.00 N	53.29 4.30 0.00 N	50.19 4.62 -0.01 N	76.87 5.68 -19.45 N	64.87 6.58 -1.61 N	87.60 6.83 -25.26 N	65.50 6.92 -3.92 N	81.75 5.88 -30.48 N	82.60 6.13 -28.21 N	88.63 5.49 -33.31 N	53.27 -5.07 N	61.95 5.53 -0.02 N	55.38 4.84 -0.01 N	45.03 3.90 0.00 N	46.27 3.44 -0.01 N
NARROWS_GT2_3 24238	61.56 3.59 -14.08 N	44.79 2.86 -0.53 N	37.99 2.16 -0.01 N	38.08 2.06 0.00 N	49.61 2.54 0.00 N	36.78 1.73 0.00 N	36.42 1.85 0.00 N	37.81 2.07 0.00 N	46.29 2.94 0.00 N	44.80 3.34 0.00 N	53.29 4.30 0.00 N	50.19 4.62 -0.01 N	76.87 5.68 -19.45 N	64.87 6.58 -1.61 N	87.60 6.83 -25.26 N	65.50 6.92 -3.92 N	81.75 5.88 -30.48 N	82.60 6.13 -28.21 N	88.63 5.49 -33.31 N	53.27 -5.07 N	61.95 5.53 -0.02 N	55.38 4.84 -0.01 N	45.03 3.90 0.00 N	46.27 3.44 -0.01 N
NARROWS_GT2_4 24239	61.56 3.59 -14.08 N	44.79 2.86 -0.53 N	37.99 2.16 -0.01 N	38.08 2.06 0.00 N	49.61 2.54 0.00 N	36.78 1.73 0.00 N	36.42 1.85 0.00 N	37.81 2.07 0.00 N	46.29 2.94 0.00 N	44.80 3.34 0.00 N	53.29 4.30 0.00 N	50.19 4.62 -0.01 N	76.87 5.68 -19.45 N	64.87 6.58 -1.61 N	87.60 6.83 -25.26 N	65.50 6.92 -3.92 N	81.75 5.88 -30.48 N	82.60 6.13 -28.21 N	88.63 5.49 -33.31 N	53.27 -5.07 N	61.95 5.53 -0.02 N	55.38 4.84 -0.01 N	45.03 3.90 0.00 N	46.27 3.44 -0.01 N
NARROWS_GT2_5 24240	61.56 3.59 -14.08 N	44.79 2.86 -0.53 N	37.99 2.16 -0.01 N	38.08 2.06 0.00 N	49.61 2.54 0.00 N	36.78 1.73 0.00 N	36.42 1.85 0.00 N	37.81 2.07 0.00 N	46.29 2.94 0.00 N	44.80 3.34 0.00 N	53.29 4.30 0.00 N	50.19 4.62 -0.01 N	76.87 5.68 -19.45 N	64.87 6.58 -1.61 N	87.60 6.83 -25.26 N	65.50 6.92 -3.92 N	81.75 5.88 -30.48 N	82.60 6.13 -28.21 N	88.63 5.49 -33.31 N	53.27 -5.07 N	61.95 5.53 -0.02 N	55.38 4.84 -0.01 N	45.03 3.90 0.00 N	46.27 3.44 -0.01 N
NARROWS_GT2_6 24241	61.56 3.59 -14.08 N	44.79 2.86 -0.53 N	37.99 2.16 -0.01 N	38.08 2.06 0.00 N	49.61 2.54 0.00 N	36.78 1.73 0.00 N	36.42 1.85 0.00 N	37.81 2.07 0.00 N	46.29 2.94 0.00 N	44.80 3.34 0.00 N	53.29 4.30 0.00 N	50.19 4.62 -0.01 N	76.87 5.68 -19.45 N	64.87 6.58 -1.61 N	87.60 6.83 -25.26 N	65.50 6.92 -3.92 N	81.75 5.88 -30.48 N	82.60 6.13 -28.21 N	88.63 5.49 -33.31 N	53.27 -5.07 N	61.95 5.53 -0.02 N	55.38 4.84 -0.01 N	45.03 3.90 0.00 N	46.27 3.44 -0.01 N

NARROWS_GT2_7 24242	61.56 3.59 -14.08 N	44.79 2.86 -0.53 N	37.99 2.16 -0.01 N	38.08 2.06 0.00 N	49.61 2.54 0.00 N	36.78 1.73 0.00 N	36.42 1.85 0.00 N	37.81 2.07 0.00 N	46.29 2.94 0.00 N	44.80 3.34 0.00 N	53.29 4.30 0.00 N	50.19 4.62 -0.01 N	76.87 5.68 -19.45 N	64.87 6.58 -1.61 N	87.60 6.83 -25.26 N	65.50 6.92 -3.92 N	81.75 5.88 -30.48 N	82.60 6.13 -28.21 N	88.63 5.49 -33.31 N	53.27 4.60 -5.07 N	61.95 5.53 -0.02 N	55.38 4.84 -0.01 N	45.03 3.90 0.00 N	46.27 3.44 -0.01 N
NARROWS_GT2_8 24243	61.56 3.59 -14.08 N	44.79 2.86 -0.53 N	37.99 2.16 -0.01 N	38.08 2.06 0.00 N	49.61 2.54 0.00 N	36.78 1.73 0.00 N	36.42 1.85 0.00 N	37.81 2.07 0.00 N	46.29 2.94 0.00 N	44.80 3.34 0.00 N	53.29 4.30 0.00 N	50.19 4.62 -0.01 N	76.87 5.68 -19.45 N	64.87 6.58 -1.61 N	87.60 6.83 -25.26 N	65.50 6.92 -3.92 N	81.75 5.88 -30.48 N	82.60 6.13 -28.21 N	88.63 5.49 -33.31 N	53.27 4.60 -5.07 N	61.95 5.53 -0.02 N	55.38 4.84 -0.01 N	45.03 3.90 0.00 N	46.27 3.44 -0.01 N
NEG CAPITAL___MECHNVIL 23645	45.62 1.74 0.00 N	43.13 1.73 0.00 N	37.19 1.37 0.00 N	37.42 1.40 0.00 N	48.85 1.78 0.00 N	36.22 1.16 0.00 N	35.90 1.32 0.00 N	37.12 1.38 0.00 N	45.31 1.96 0.00 N	43.47 2.02 0.00 N	51.17 2.18 0.00 N	48.06 2.50 0.00 N	54.73 2.99 0.00 N	60.24 3.56 0.00 N	59.10 3.59 0.00 N	58.07 3.40 0.00 N	48.40 3.01 0.00 N	51.49 3.22 0.00 N	52.84 3.01 0.00 N	45.90 2.29 0.00 N	59.38 2.97 0.00 N	53.15 2.63 0.00 N	43.09 1.96 0.00 N	44.52 1.70 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	41.77 -2.11 0.00 N	38.43 -2.97 0.00 N	33.40 -2.42 0.00 N	33.60 -2.42 0.00 N	43.95 -3.12 0.00 N	32.47 -2.58 0.00 N	31.97 -2.60 0.00 N	33.10 -2.64 0.00 N	40.47 -2.87 0.00 N	38.51 -2.95 0.00 N	45.78 -3.21 0.00 N	43.10 -2.45 0.00 N	49.02 -2.72 0.00 N	54.10 -2.58 0.00 N	53.21 -2.30 0.00 N	52.59 -2.08 0.00 N	43.64 -1.75 0.00 N	46.28 -1.98 0.00 N	47.59 -2.23 0.00 N	41.72 -1.88 0.00 N	53.95 -2.45 0.00 N	48.43 -2.10 0.00 N	39.42 -1.71 0.00 N	40.99 -1.83 0.00 N
NEG CENTRAL___DRP 24199	42.76 -1.12 0.00 N	39.61 -1.79 0.00 N	34.48 -1.34 0.00 N	34.77 -1.25 0.00 N	45.36 -1.71 0.00 N	33.43 -1.62 0.00 N	33.02 -1.56 0.00 N	34.14 -1.60 0.00 N	41.45 -1.90 0.00 N	39.45 -2.00 0.00 N	46.83 -2.16 0.00 N	44.03 -1.52 0.00 N	50.20 -1.54 0.00 N	55.43 -1.25 0.00 N	54.53 -0.98 0.00 N	53.92 -0.75 0.00 N	44.68 -0.71 0.00 N	47.40 -0.87 0.00 N	48.65 -1.18 0.00 N	42.67 -0.93 0.00 N	55.14 -1.26 0.00 N	49.39 -1.14 0.00 N	40.20 -0.93 0.00 N	41.74 -1.08 0.00 N
NEG CENTRAL___INDECK 23768	43.55 -0.34 0.00 N	39.58 -1.82 0.00 N	34.50 -1.32 0.00 N	34.79 -1.22 0.00 N	45.54 -1.53 0.00 N	33.64 -1.41 0.00 N	33.18 -1.40 0.00 N	34.43 -1.31 0.00 N	42.05 -1.30 0.00 N	40.04 -1.41 0.00 N	47.82 -1.17 0.00 N	45.31 -0.24 0.00 N	51.65 -0.09 0.00 N	56.96 0.28 0.00 N	55.73 0.23 0.00 N	55.17 0.51 0.00 N	45.71 0.32 0.00 N	48.41 0.15 0.00 N	49.60 -0.22 0.00 N	43.64 0.04 0.00 N	56.53 0.13 0.00 N	50.72 0.20 0.00 N	41.15 0.02 0.00 N	42.50 -0.32 0.00 N
NEG CENTRAL___SENECA 23627	42.69 -1.20 0.00 N	39.33 -2.07 0.00 N	34.31 -1.51 0.00 N	34.61 -1.41 0.00 N	45.14 -1.93 0.00 N	33.34 -1.71 0.00 N	32.96 -1.62 0.00 N	34.13 -1.61 0.00 N	41.47 -1.88 0.00 N	39.53 -1.93 0.00 N	46.93 -2.06 0.00 N	44.21 -1.34 0.00 N	50.45 -1.29 0.00 N	55.67 -1.01 0.00 N	54.68 -0.82 0.00 N	54.11 -0.56 0.00 N	44.83 -0.56 0.00 N	47.54 -0.72 0.00 N	48.76 -1.06 0.00 N	42.81 -0.80 0.00 N	55.31 -1.09 0.00 N	49.54 -0.98 0.00 N	40.32 -0.81 0.00 N	41.77 -1.06 0.00 N
NEG CENTRAL___STATE_STREET 24147	43.32 -0.56 0.00 N	40.10 -1.30 0.00 N	34.81 -1.01 0.00 N	35.15 -0.87 0.00 N	45.90 -1.17 0.00 N	33.81 -1.24 0.00 N	33.45 -1.12 0.00 N	34.51 -1.23 0.00 N	41.84 -1.51 0.00 N	39.74 -1.72 0.00 N	47.38 -1.61 0.00 N	44.59 -0.96 0.00 N	50.82 -0.92 0.00 N	56.09 -0.59 0.00 N	55.21 -0.31 0.00 N	54.58 -0.09 0.00 N	45.13 -0.26 0.00 N	47.80 -0.47 0.00 N	49.07 -0.75 0.00 N	43.02 -0.58 0.00 N	55.54 -0.87 0.00 N	49.73 -0.80 0.00 N	40.46 -0.67 0.00 N	41.99 -0.83 0.00 N
NEG MILLWOOD___DRP 24198	46.97 3.09 0.00 N	43.87 2.47 0.00 N	37.69 1.87 0.00 N	37.84 1.83 0.00 N	49.29 2.21 0.00 N	36.54 1.49 0.00 N	36.16 1.58 0.00 N	37.58 1.84 0.00 N	46.03 2.68 0.00 N	44.41 2.96 0.00 N	52.76 3.77 0.00 N	49.64 4.08 0.00 N	56.81 5.07 0.00 N	62.60 5.92 0.00 N	61.70 6.19 0.00 N	60.95 6.28 0.00 N	50.71 5.33 0.00 N	53.84 5.58 0.00 N	54.81 4.98 0.00 N	47.71 4.11 0.00 N	61.38 4.98 0.00 N	54.84 4.32 0.00 N	44.59 3.46 0.00 N	45.82 3.01 0.00 N
NEG NORTH_FLCN_SEA 23793	45.13 1.24 0.00 N	43.01 1.61 0.00 N	37.15 1.33 0.00 N	37.36 1.35 0.00 N	48.91 1.84 0.00 N	36.42 1.37 0.00 N	36.05 1.47 0.00 N	37.08 1.34 0.00 N	44.82 1.47 0.00 N	42.91 1.46 0.00 N	50.60 1.61 0.00 N	46.49 0.94 0.00 N	52.56 0.82 0.00 N	57.25 0.57 0.00 N	55.91 0.40 0.00 N	54.72 0.06 0.00 N	45.34 -0.05 0.00 N	48.23 -0.04 0.00 N	50.28 0.45 0.00 N	44.50 0.90 0.00 N	57.64 1.24 0.00 N	51.62 1.10 0.00 N	42.05 0.92 0.00 N	43.86 1.04 0.00 N
NEG NORTH_KES_CHATGAY 23792	44.20 0.31 0.00 N	42.20 0.80 0.00 N	36.47 0.65 0.00 N	36.62 0.61 0.00 N	47.96 0.89 0.00 N	35.75 0.70 0.00 N	35.32 0.74 0.00 N	36.41 0.67 0.00 N	43.96 0.61 0.00 N	42.04 0.59 0.00 N	49.55 0.56 0.00 N	45.51 -0.04 0.00 N	51.40 -0.34 0.00 N	55.92 -0.76 0.00 N	54.64 -0.87 0.00 N	53.53 -1.14 0.00 N	44.31 -1.07 0.00 N	47.25 -1.02 0.00 N	49.33 -0.50 0.00 N	43.51 -0.09 0.00 N	56.43 0.03 0.00 N	50.61 0.08 0.00 N	41.21 0.08 0.00 N	43.00 0.18 0.00 N
NEG NORTH___ALICE_FALLS 23915	45.20 1.31 0.00 N	43.04 1.64 0.00 N	37.17 1.35 0.00 N	37.37 1.35 0.00 N	48.92 1.85 0.00 N	36.42 1.37 0.00 N	36.05 1.48 0.00 N	37.11 1.37 0.00 N	44.86 1.51 0.00 N	42.98 1.52 0.00 N	50.70 1.71 0.00 N	46.59 1.04 0.00 N	52.66 0.92 0.00 N	57.36 0.68 0.00 N	56.02 0.51 0.00 N	54.83 0.17 0.00 N	45.43 0.04 0.00 N	48.35 0.08 0.00 N	50.40 0.58 0.00 N	44.59 0.99 0.00 N	57.77 1.37 0.00 N	51.75 1.23 0.00 N	42.15 1.02 0.00 N	43.95 1.13 0.00 N
NEG NORTH___LWR_SARANAC 23913	45.20 1.31 0.00 N	43.04 1.64 0.00 N	37.17 1.35 0.00 N	37.37 1.35 0.00 N	48.92 1.85 0.00 N	36.42 1.37 0.00 N	36.05 1.48 0.00 N	37.11 1.37 0.00 N	44.86 1.51 0.00 N	42.98 1.52 0.00 N	50.70 1.71 0.00 N	46.59 1.04 0.00 N	52.66 0.92 0.00 N	57.36 0.68 0.00 N	56.02 0.51 0.00 N	54.83 0.17 0.00 N	45.43 0.04 0.00 N	48.35 0.08 0.00 N	50.40 0.58 0.00 N	44.59 0.99 0.00 N	57.77 1.37 0.00 N	51.75 1.23 0.00 N	42.15 1.02 0.00 N	43.95 1.13 0.00 N
NEG NORTH___PLATTSBURG 23628	45.20 1.31 0.00 N	43.04 1.64 0.00 N	37.17 1.35 0.00 N	37.37 1.35 0.00 N	48.92 1.85 0.00 N	36.42 1.37 0.00 N	36.05 1.48 0.00 N	37.11 1.37 0.00 N	44.86 1.51 0.00 N	42.98 1.52 0.00 N	50.70 1.71 0.00 N	46.59 1.04 0.00 N	52.66 0.92 0.00 N	57.36 0.68 0.00 N	56.02 0.51 0.00 N	54.83 0.17 0.00 N	45.43 0.04 0.00 N	48.35 0.08 0.00 N	50.40 0.58 0.00 N	44.59 0.99 0.00 N	57.77 1.37 0.00 N	51.75 1.23 0.00 N	42.15 1.02 0.00 N	43.95 1.13 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	41.58 -2.31 0.00 N	37.37 -4.03 0.00 N	32.68 -3.14 0.00 N	32.98 -3.04 0.00 N	43.27 -3.81 0.00 N	32.11 -2.95 0.00 N	31.49 -3.09 0.00 N	32.63 -3.11 0.00 N	40.23 -3.12 0.00 N	38.05 -3.41 0.00 N	45.48 -3.51 0.00 N	43.11 -2.45 0.00 N	49.02 -2.72 0.00 N	54.02 -2.66 0.00 N	52.78 -2.73 0.00 N	52.28 -2.39 0.00 N	43.33 -2.06 0.00 N	45.82 -2.44 0.00 N	47.02 -2.81 0.00 N	41.41 -2.19 0.00 N	53.62 -2.78 0.00 N	48.28 -2.25 0.00 N	39.43 -1.70 0.00 N	40.86 -1.96 0.00 N	
NEG WEST___LANCASTR 23811	40.97 -2.92 0.00 N	36.98 -4.42 0.00 N	32.38 -3.44 0.00 N	32.71 -3.30 0.00 N	42.91 -4.16 0.00 N	31.68 -3.37 0.00 N	31.27 -3.31 0.00 N	32.42 -3.31 0.00 N	39.73 -3.62 0.00 N	37.87 -3.59 0.00 N	45.33 -3.66 0.00 N	42.93 -2.63 0.00 N	49.09 -2.65 0.00 N	54.26 -2.43 0.00 N	53.05 -2.46 0.00 N	52.62 -2.05 0.00 N	43.51 -1.88 0.00 N	46.01 -2.25 0.00 N	46.98 -2.85 0.00 N	41.39 -2.22 0.00 N	53.48 -2.92 0.00 N	47.96 -2.57 0.00 N	39.08 -2.05 0.00 N	40.39 -2.43 0.00 N	
NEG_PENN_ALLEGHNY 23528	43.57 -0.31 0.00 N	40.49 -0.91 0.00 N	35.17 -0.65 0.00 N	35.47 -0.55 0.00 N	46.36 -0.71 0.00 N	34.13 -0.92 0.00 N	33.70 -0.87 0.00 N	34.90 -0.83 0.00 N	42.46 -0.89 0.00 N	40.68 -0.77 0.00 N	48.29 -0.70 0.00 N	45.34 -0.22 0.00 N	51.79 0.05 0.00 N	57.15 0.47 0.00 N	56.16 0.64 0.00 N	55.53 0.86 0.00 N	46.04 0.66 0.00 N	48.88 0.61 0.00 N	50.05 0.22 0.00 N	43.88 0.27 0.00 N	56.56 0.16 0.00 N	50.59 0.07 0.00 N	41.18 0.05 0.00 N	42.65 -0.17 0.00 N	
NEG___GEN_MONROE 24207	42.89 -0.99 0.00 N	39.07 -2.33 0.00 N	33.98 -1.84 0.00 N	34.23 -1.78 0.00 N	44.82 -2.25 0.00 N	33.16 -1.89 0.00 N	32.63 -1.95 0.00 N	33.84 -1.90 0.00 N	41.53 -1.82 0.00 N	39.48 -1.97 0.00 N	47.16 -1.83 0.00 N	44.53 -1.03 0.00 N	50.68 -1.06 0.00 N	55.92 -0.76 0.00 N	54.84 -0.67 0.00 N	54.23 -0.43 0.00 N	44.98 -0.41 0.00 N	47.62 -0.64 0.00 N	48.89 -0.93 0.00 N	42.90 -0.70 0.00 N	55.51 -0.90 0.00 N	49.92 -0.60 0.00 N	40.63 -0.49 0.00 N	42.12 -0.70 0.00 N	
NEPA___ENERGY 23901	39.98 -3.91 0.00 N	36.15 -5.25 0.00 N	31.76 -4.06 0.00 N	32.19 -3.82 0.00 N	42.26 -4.81 0.00 N	31.01 -4.04 0.00 N	30.82 -3.76 0.00 N	31.91 -3.83 0.00 N	38.80 -4.54 0.00 N	37.15 -4.31 0.00 N	44.45 -4.54 0.00 N	42.01 -3.54 0.00 N	48.36 -3.38 0.00 N	53.54 -3.14 0.00 N	52.34 -3.17 0.00 N	52.00 -2.67 0.00 N	42.88 -2.51 0.00 N	45.37 -2.89 0.00 N	46.12 -3.71 0.00 N	40.71 -2.90 0.00 N	52.50 -3.90 0.00 N	46.86 -3.66 0.00 N	38.20 -2.93 0.00 N	39.43 -3.38 0.00 N	
NEVERSINK___HYD 23608	45.09 1.21 0.00 N	42.42 1.02 0.00 N	36.63 0.81 0.00 N	36.84 0.82 0.00 N	48.09 1.02 0.00 N	35.63 0.58 0.00 N	35.20 0.62 0.00 N	36.59 0.85 0.00 N	44.68 1.33 0.00 N	43.04 1.59 0.00 N	51.09 2.10 0.00 N	47.86 2.30 0.00 N	54.65 2.91 0.00 N	60.18 3.50 0.00 N	59.27 3.76 0.00 N	58.46 3.79 0.00 N	48.58 3.19 0.00 N	51.57 3.31 0.00 N	52.71 2.88 0.00 N	45.94 2.34 0.00 N	59.20 2.80 0.00 N	52.92 2.40 0.00 N	42.98 1.85 0.00 N	44.30 1.48 0.00 N	
NEWTON___FALLS_HYD 23847	44.50 0.61 0.00 N	42.20 0.80 0.00 N	36.50 0.67 0.00 N	36.54 0.53 0.00 N	48.06 0.99 0.00 N	35.75 0.70 0.00 N	35.28 0.70 0.00 N	36.32 0.58 0.00 N	43.93 0.58 0.00 N	42.07 0.61 0.00 N	49.67 0.68 0.00 N	45.90 0.34 0.00 N	51.86 0.12 0.00 N	55.98 -0.69 0.00 N	55.02 -0.49 0.00 N	53.91 -0.76 0.00 N	44.52 -0.87 0.00 N	47.84 -0.42 0.00 N	49.64 -0.18 0.00 N	43.89 0.29 0.00 N	56.97 0.56 0.00 N	51.23 0.71 0.00 N	41.72 0.59 0.00 N	43.41 0.60 0.00 N	
NIAGARA____ 23760	41.12 -2.76 0.00 N	37.04 -4.36 0.00 N	32.41 -3.41 0.00 N	32.69 -3.32 0.00 N	42.89 -4.19 0.00 N	31.84 -3.21 0.00 N	31.21 -3.37 0.00 N	32.30 -3.43 0.00 N	39.81 -3.54 0.00 N	37.61 -3.84 0.00 N	44.89 -4.10 0.00 N	42.52 -3.04 0.00 N	48.23 -3.51 0.00 N	53.13 -3.55 0.00 N	51.93 -3.58 0.00 N	51.41 -3.25 0.00 N	42.66 -2.73 0.00 N	45.11 -3.15 0.00 N	46.34 -3.48 0.00 N	40.83 -2.78 0.00 N	52.86 -3.54 0.00 N	47.60 -2.92 0.00 N	38.91 -2.22 0.00 N	40.39 -2.43 0.00 N	
NINE_MILE_1 23575	42.64 -1.25 0.00 N	39.93 -1.47 0.00 N	34.58 -1.24 0.00 N	34.79 -1.23 0.00 N	45.43 -1.65 0.00 N	33.29 -1.76 0.00 N	32.82 -1.76 0.00 N	33.89 -1.85 0.00 N	41.11 -2.24 0.00 N	39.10 -2.36 0.00 N	46.27 -2.72 0.00 N	43.27 -2.28 0.00 N	49.26 -2.48 0.00 N	54.40 -2.28 0.00 N	53.71 -1.80 0.00 N	52.96 -1.70 0.00 N	43.97 -1.42 0.00 N	46.72 -1.55 0.00 N	48.14 -1.69 0.00 N	42.12 -1.48 0.00 N	54.46 -1.94 0.00 N	48.80 -1.72 0.00 N	39.80 -1.33 0.00 N	41.62 -1.20 0.00 N	
NINE_MILE_2 23744	42.64 -1.25 0.00 N	39.93 -1.46 0.00 N	34.58 -1.24 0.00 N	34.79 -1.22 0.00 N	45.43 -1.64 0.00 N	33.29 -1.76 0.00 N	32.82 -1.76 0.00 N	33.89 -1.85 0.00 N	41.11 -2.24 0.00 N	39.10 -2.36 0.00 N	46.27 -2.72 0.00 N	43.27 -2.28 0.00 N	49.26 -2.48 0.00 N	54.40 -2.28 0.00 N	53.73 -1.79 0.00 N	52.97 -1.70 0.00 N	43.97 -1.42 0.00 N	46.72 -1.54 0.00 N	48.15 -1.68 0.00 N	42.12 -1.48 0.00 N	54.46 -1.94 0.00 N	48.80 -1.72 0.00 N	39.80 -1.33 0.00 N	41.62 -1.19 0.00 N	
NM_CAPITAL___DRP 24208	44.86 0.97 0.00 N	42.36 0.96 0.00 N	36.59 0.77 0.00 N	36.82 0.80 0.00 N	48.04 0.97 0.00 N	35.60 0.55 0.00 N	35.19 0.61 0.00 N	36.38 0.64 0.00 N	44.33 0.98 0.00 N	42.54 1.08 0.00 N	50.25 1.26 0.00 N	47.08 1.52 0.00 N	53.66 1.92 0.00 N	59.09 2.41 0.00 N	58.08 2.56 0.00 N	57.15 2.48 0.00 N	47.56 2.17 0.00 N	50.47 2.21 0.00 N	51.67 1.85 0.00 N	45.01 1.40 0.00 N	58.17 1.77 0.00 N	52.06 1.54 0.00 N	42.30 1.18 0.00 N	43.82 1.00 0.00 N	
NM_CENTRAL___DRP 24181	43.35 -0.53 0.00 N	40.49 -0.91 0.00 N	35.06 -0.76 0.00 N	35.28 -0.74 0.00 N	46.09 -0.98 0.00 N	33.83 -1.22 0.00 N	33.34 -1.24 0.00 N	34.44 -1.30 0.00 N	41.81 -1.54 0.00 N	39.86 -1.59 0.00 N	47.25 -1.74 0.00 N	44.23 -1.32 0.00 N	50.40 -1.34 0.00 N	55.65 -1.03 0.00 N	54.89 -0.62 0.00 N	54.18 -0.49 0.00 N	44.97 -0.42 0.00 N	47.77 -0.49 0.00 N	49.14 -0.68 0.00 N	43.01 -0.59 0.00 N	55.58 -0.82 0.00 N	49.79 -0.73 0.00 N	40.55 -0.58 0.00 N	42.36 -0.46 0.00 N	
NM_FRONTIER___DRP 24179	41.40 -2.48 0.00 N	37.30 -4.10 0.00 N	32.66 -3.16 0.00 N	32.95 -3.07 0.00 N	43.22 -3.85 0.00 N	32.09 -2.96 0.00 N	31.45 -3.13 0.00 N	32.58 -3.16 0.00 N	40.15 -3.20 0.00 N	37.93 -3.53 0.00 N	45.25 -3.74 0.00 N	42.87 -2.68 0.00 N	48.59 -3.15 0.00 N	53.52 -3.16 0.00 N	52.31 -3.20 0.00 N	51.79 -2.88 0.00 N	42.97 -2.42 0.00 N	45.45 -2.82 0.00 N	46.68 -3.15 0.00 N	41.12 -2.48 0.00 N	53.25 -3.16 0.00 N	47.95 -2.57 0.00 N	39.19 -1.94 0.00 N	40.67 -2.15 0.00 N	
NM_ST_REGIS___HYD	44.59	42.67	36.95	36.94	48.67	36.29	35.84	36.81	44.41	42.40	49.93	45.85	51.72	55.49	54.48	53.19	43.80	47.20	49.24	43.67	56.73	51.04	41.59	43.40	

24053	0.70 0.00 N	1.27 0.00 N	1.13 0.00 N	0.92 0.00 N	1.60 0.00 N	1.24 0.00 N	1.26 0.00 N	1.08 0.00 N	1.06 0.00 N	0.95 0.00 N	0.94 0.00 N	0.30 0.00 N	-0.02 0.00 N	-1.19 0.00 N	-1.03 0.00 N	-1.47 0.00 N	-1.59 0.00 N	-1.07 0.00 N	-0.59 0.00 N	0.07 0.00 N	0.33 0.00 N	0.52 0.00 N	0.46 0.00 N	0.58 0.00 N
NORTHPORT___1 23551	76.83 3.66 -29.28 N	44.22 2.82 0.00 N	41.47 2.40 -3.25 N	38.35 2.34 0.00 N	49.76 2.69 0.00 N	36.86 1.81 0.00 N	36.57 1.99 0.00 N	42.85 2.37 -4.74 N	65.89 3.39 -19.15 N	70.87 3.75 -25.66 N	61.91 4.79 -8.12 N	61.36 4.88 -10.92 N	61.78 5.89 -4.15 N	63.21 6.53 0.00 N	62.31 6.79 0.00 N	62.09 6.84 -0.58 N	63.01 5.80 -11.82 N	63.41 6.07 -9.08 N	61.57 5.36 -6.38 N	60.12 4.37 -12.14 N	64.49 5.28 -2.81 N	64.50 4.55 -9.43 N	56.31 3.83 -11.35 N	55.59 3.40 -9.36 N
NORTHPORT___2 23552	76.83 3.66 -29.28 N	44.22 2.82 0.00 N	41.47 2.40 -3.25 N	38.35 2.34 0.00 N	49.76 2.69 0.00 N	36.86 1.81 0.00 N	36.57 1.99 0.00 N	42.85 2.37 -4.74 N	65.89 3.39 -19.15 N	70.87 3.75 -25.66 N	61.91 4.79 -8.12 N	61.36 4.88 -10.92 N	61.78 5.89 -4.15 N	63.21 6.53 0.00 N	62.31 6.79 0.00 N	62.09 6.84 -0.58 N	63.01 5.80 -11.82 N	63.41 6.07 -9.08 N	61.57 5.36 -6.38 N	60.12 4.37 -12.14 N	64.49 5.28 -2.81 N	64.50 4.55 -9.43 N	56.31 3.83 -11.35 N	55.59 3.40 -9.36 N
NORTHPORT___3 23553	76.84 3.67 -29.28 N	44.45 3.05 0.00 N	41.54 2.47 -3.25 N	38.46 2.45 0.00 N	49.94 2.87 0.00 N	36.98 1.93 0.00 N	36.66 2.08 0.00 N	42.95 2.47 -4.74 N	66.01 3.52 -19.15 N	71.00 3.88 -25.66 N	62.08 4.97 -8.12 N	61.59 5.11 -10.92 N	62.05 6.17 -4.15 N	63.65 6.96 0.00 N	62.75 7.23 0.00 N	62.54 7.29 -0.58 N	63.38 6.17 -11.82 N	63.78 6.44 -9.08 N	61.97 5.76 -6.38 N	60.47 4.72 -12.14 N	64.95 5.74 -2.81 N	64.92 4.96 -9.43 N	56.54 4.06 -11.35 N	55.81 3.63 -9.36 N
NORTHPORT___4 23650	76.84 3.67 -29.28 N	44.45 3.05 0.00 N	41.54 2.47 -3.25 N	38.46 2.45 0.00 N	49.94 2.87 0.00 N	36.98 1.93 0.00 N	36.66 2.08 0.00 N	42.95 2.47 -4.74 N	66.01 3.52 -19.15 N	71.00 3.88 -25.66 N	62.08 4.97 -8.12 N	61.59 5.11 -10.92 N	62.05 6.17 -4.15 N	63.65 6.96 0.00 N	62.75 7.23 0.00 N	62.54 7.29 -0.58 N	63.38 6.17 -11.82 N	63.78 6.44 -9.08 N	61.97 5.76 -6.38 N	60.47 4.72 -12.14 N	64.95 5.74 -2.81 N	64.92 4.96 -9.43 N	56.54 4.06 -11.35 N	55.81 3.63 -9.36 N
NORTHPORT___IC 23718	76.83 3.66 -29.28 N	44.22 2.82 0.00 N	41.47 2.40 -3.25 N	38.35 2.34 0.00 N	49.76 2.69 0.00 N	36.86 1.81 0.00 N	36.57 1.99 0.00 N	42.85 2.37 -4.74 N	65.89 3.39 -19.15 N	70.87 3.75 -25.66 N	61.91 4.79 -8.12 N	61.36 4.88 -10.92 N	61.78 5.89 -4.15 N	63.21 6.53 0.00 N	62.31 6.79 0.00 N	62.09 6.84 -0.58 N	63.01 5.80 -11.82 N	63.41 6.07 -9.08 N	61.57 5.36 -6.38 N	60.12 4.37 -12.14 N	64.49 5.28 -2.81 N	64.50 4.55 -9.43 N	56.31 3.83 -11.35 N	55.59 3.40 -9.36 N
NPX_GEN_1385_PROXY 323591	76.79 3.63 -29.28 N	43.68 2.28 0.00 N	41.22 2.15 -3.25 N	38.09 2.08 0.00 N	49.11 2.04 0.00 N	34.63 1.08 3.65 N	34.47 1.18 -0.11 N	42.36 1.88 -4.74 N	65.37 2.87 -19.15 N	70.39 3.27 -25.66 N	61.50 4.39 -8.12 N	60.83 4.35 -10.92 N	61.17 5.28 -4.15 N	62.52 5.85 0.00 N	61.66 6.15 0.00 N	61.81 6.56 -0.58 N	62.80 5.59 -11.82 N	63.50 6.16 -9.08 N	61.64 5.44 -6.38 N	60.19 4.45 -12.14 N	64.59 5.38 -2.81 N	64.59 4.64 -9.43 N	56.39 3.91 -11.35 N	55.64 3.46 -9.36 N
NPX_GEN_CSC 323557	76.52 3.36 -29.28 N	43.99 2.59 0.00 N	41.17 2.10 -3.25 N	38.06 2.04 0.00 N	49.46 2.39 0.00 N	34.92 1.37 3.65 N	34.75 1.46 -0.11 N	42.69 2.21 -4.74 N	65.79 3.29 -19.15 N	70.81 3.69 -25.66 N	61.87 4.76 -8.12 N	61.45 4.97 -10.92 N	61.87 5.98 -4.15 N	63.27 6.59 0.00 N	62.53 7.02 0.00 N	62.39 7.14 -0.58 N	63.33 6.11 -11.82 N	63.73 6.38 -9.08 N	61.88 5.67 -6.38 N	60.28 4.53 -12.14 N	64.74 5.53 -2.81 N	64.73 4.78 -9.43 N	56.40 3.92 -11.35 N	55.46 3.28 -9.36 N
NSINS_S_GLNS_FALLS 23858	45.69 1.80 0.00 N	43.23 1.83 0.00 N	37.22 1.40 0.00 N	37.42 1.41 0.00 N	48.92 1.84 0.00 N	36.27 1.22 0.00 N	36.09 1.51 0.00 N	37.32 1.58 0.00 N	45.55 2.20 0.00 N	43.71 2.26 0.00 N	51.11 2.12 0.00 N	47.91 2.35 0.00 N	54.38 2.64 0.00 N	59.67 2.99 0.00 N	58.31 2.80 0.00 N	57.09 2.43 0.00 N	47.68 2.30 0.00 N	51.16 2.90 0.00 N	52.95 3.13 0.00 N	45.89 2.29 0.00 N	59.47 3.07 0.00 N	53.31 2.79 0.00 N	43.19 2.06 0.00 N	44.75 1.93 0.00 N
NUCOR_STEEL___DRP 24197	42.98 -0.91 0.00 N	39.79 -1.60 0.00 N	34.51 -1.31 0.00 N	34.86 -1.16 0.00 N	45.53 -1.55 0.00 N	33.55 -1.50 0.00 N	33.20 -1.38 0.00 N	34.19 -1.55 0.00 N	41.45 -1.90 0.00 N	39.34 -2.11 0.00 N	46.93 -2.06 0.00 N	44.17 -1.38 0.00 N	50.34 -1.40 0.00 N	55.55 -1.14 0.00 N	54.67 -0.84 0.00 N	54.04 -0.63 0.00 N	44.68 -0.71 0.00 N	47.29 -0.98 0.00 N	48.57 -1.26 0.00 N	42.57 -1.03 0.00 N	54.95 -1.46 0.00 N	49.21 -1.31 0.00 N	40.06 -1.07 0.00 N	41.60 -1.22 0.00 N
NYISO_LBMP_REFERENCE 24008	43.88 0.00 0.00 N	41.40 0.00 0.00 N	35.82 0.00 0.00 N	36.02 0.00 0.00 N	47.07 0.00 0.00 N	35.05 0.00 0.00 N	34.58 0.00 0.00 N	35.74 0.00 0.00 N	43.35 0.00 0.00 N	41.46 0.00 0.00 N	48.99 0.00 0.00 N	45.56 0.00 0.00 N	51.74 0.00 0.00 N	56.68 0.00 0.00 N	55.51 0.00 0.00 N	54.66 0.00 0.00 N	45.39 0.00 0.00 N	48.27 0.00 0.00 N	49.83 0.00 0.00 N	43.60 0.00 0.00 N	56.40 0.00 0.00 N	50.52 0.00 0.00 N	41.13 0.00 0.00 N	42.82 0.00 0.00 N
NYPA_BRENTWD___GT 24164	77.34 4.17 -29.28 N	44.70 3.29 0.00 N	41.81 2.74 -3.25 N	38.66 2.65 0.00 N	50.19 3.11 0.00 N	37.18 2.13 0.00 N	36.88 2.30 0.00 N	43.18 2.71 -4.74 N	66.34 3.85 -19.15 N	71.22 4.10 -25.66 N	62.24 5.12 -8.12 N	61.77 5.29 -10.92 N	62.28 6.39 -4.15 N	63.64 6.96 0.00 N	62.83 7.31 0.00 N	62.64 7.39 -0.58 N	63.66 6.44 -11.82 N	64.07 6.72 -9.08 N	62.23 6.02 -6.38 N	60.63 4.89 -12.14 N	65.14 5.93 -2.81 N	65.10 5.15 -9.43 N	56.96 4.49 -11.35 N	56.14 3.96 -9.36 N
NYPA_GOWANUS___GT5 24156	61.56 3.59 -14.08 N	44.79 2.86 -0.53 N	37.99 2.16 -0.01 N	38.08 2.06 0.00 N	49.61 2.54 0.00 N	36.78 1.73 0.00 N	36.42 1.85 0.00 N	37.81 2.07 0.00 N	46.29 2.94 0.00 N	44.80 3.34 0.00 N	53.29 4.30 0.00 N	50.19 4.62 -0.01 N	76.87 5.68 -19.45 N	64.87 6.58 -1.61 N	87.60 6.83 -25.26 N	65.50 6.92 -3.92 N	81.75 5.88 -30.48 N	82.60 6.13 -28.21 N	88.61 5.47 -33.31 N	53.27 4.60 -5.07 N	61.94 5.52 -0.02 N	55.37 4.83 -0.01 N	45.03 3.90 0.00 N	46.27 3.44 -0.01 N
NYPA_GOWANUS___GT6 24157	61.56 3.59 -14.08 N	44.79 2.86 -0.53 N	37.99 2.16 -0.01 N	38.08 2.06 0.00 N	49.61 2.54 0.00 N	36.78 1.73 0.00 N	36.42 1.85 0.00 N	37.81 2.07 0.00 N	46.29 2.94 0.00 N	44.80 3.34 0.00 N	53.29 4.30 0.00 N	50.19 4.62 -0.01 N	76.87 5.68 -19.45 N	64.87 6.58 -1.61 N	87.60 6.83 -25.26 N	65.50 6.92 -3.92 N	81.75 5.88 -30.48 N	82.60 6.13 -28.21 N	88.61 5.47 -33.31 N	53.27 4.60 -5.07 N	61.94 5.52 -0.02 N	55.37 4.83 -0.01 N	45.03 3.90 0.00 N	46.27 3.44 -0.01 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	41.47 -2.42 0.00 N	37.36 -4.04 0.00 N	32.72 -3.10 0.00 N	32.99 -3.02 0.00 N	43.29 -3.78 0.00 N	32.14 -2.91 0.00 N	31.51 -3.08 0.00 N	32.63 -3.11 0.00 N	40.21 -3.14 0.00 N	37.99 -3.46 0.00 N	45.33 -3.66 0.00 N	42.96 -2.60 0.00 N	48.68 -3.06 0.00 N	53.63 -3.05 0.00 N	52.42 -3.09 0.00 N	51.89 -2.77 0.00 N	43.05 -2.34 0.00 N	45.51 -2.76 0.00 N	46.76 -3.07 0.00 N	41.20 -2.40 0.00 N	53.35 -3.05 0.00 N	48.03 -2.49 0.00 N	39.25 -1.88 0.00 N	40.73 -2.09 0.00 N	
OLIN_CORP_DRP 24177	41.44 -2.44 0.00 N	37.29 -4.11 0.00 N	32.63 -3.20 0.00 N	32.92 -3.10 0.00 N	43.19 -3.88 0.00 N	32.05 -3.00 0.00 N	31.43 -3.15 0.00 N	32.56 -3.17 0.00 N	40.14 -3.21 0.00 N	37.96 -3.50 0.00 N	45.32 -3.67 0.00 N	42.96 -2.60 0.00 N	48.78 -2.96 0.00 N	53.74 -2.94 0.00 N	52.51 -3.00 0.00 N	51.99 -2.67 0.00 N	43.12 -2.27 0.00 N	45.59 -2.67 0.00 N	46.81 -3.02 0.00 N	41.24 -2.37 0.00 N	53.39 -3.01 0.00 N	48.08 -2.44 0.00 N	39.28 -1.85 0.00 N	40.72 -2.10 0.00 N	
ONONDAGA_REF_OCCRA 23987	43.45 -0.44 0.00 N	40.59 -0.81 0.00 N	35.16 -0.67 0.00 N	35.38 -0.64 0.00 N	46.20 -0.88 0.00 N	33.92 -1.13 0.00 N	33.44 -1.14 0.00 N	34.57 -1.17 0.00 N	41.97 -1.37 0.00 N	40.02 -1.44 0.00 N	47.42 -1.57 0.00 N	44.39 -1.17 0.00 N	50.57 -1.17 0.00 N	55.84 -0.83 0.00 N	55.07 -0.44 0.00 N	54.35 -0.31 0.00 N	45.12 -0.27 0.00 N	47.93 -0.33 0.00 N	49.31 -0.51 0.00 N	43.15 -0.45 0.00 N	55.77 -0.64 0.00 N	49.95 -0.58 0.00 N	40.67 -0.46 0.00 N	42.43 -0.39 0.00 N	
ONONDAGA___COGEN 23986	43.39 -0.49 0.00 N	40.54 -0.86 0.00 N	35.12 -0.70 0.00 N	35.35 -0.66 0.00 N	46.18 -0.89 0.00 N	33.87 -1.18 0.00 N	33.39 -1.19 0.00 N	34.53 -1.21 0.00 N	41.89 -1.46 0.00 N	39.88 -1.57 0.00 N	47.25 -1.74 0.00 N	44.23 -1.32 0.00 N	50.37 -1.38 0.00 N	55.63 -1.05 0.00 N	54.89 -0.62 0.00 N	54.17 -0.49 0.00 N	44.96 -0.43 0.00 N	47.76 -0.51 0.00 N	49.14 -0.69 0.00 N	43.01 -0.59 0.00 N	55.60 -0.80 0.00 N	49.79 -0.73 0.00 N	40.56 -0.57 0.00 N	42.30 -0.52 0.00 N	
ONTARIO___LFGE 23819	42.69 -1.20 0.00 N	39.33 -2.07 0.00 N	34.31 -1.51 0.00 N	34.61 -1.41 0.00 N	45.14 -1.93 0.00 N	33.34 -1.71 0.00 N	32.96 -1.62 0.00 N	34.13 -1.61 0.00 N	41.47 -1.88 0.00 N	39.53 -1.93 0.00 N	46.93 -2.06 0.00 N	44.21 -1.34 0.00 N	50.45 -1.29 0.00 N	55.67 -1.01 0.00 N	54.68 -0.82 0.00 N	54.11 -0.56 0.00 N	44.83 -0.56 0.00 N	47.54 -0.72 0.00 N	48.76 -1.06 0.00 N	42.81 -0.80 0.00 N	55.31 -1.09 0.00 N	49.54 -0.98 0.00 N	40.32 -0.81 0.00 N	41.77 -1.06 0.00 N	
OSWEGATCHIE___HYD 24044	44.50 0.61 0.00 N	42.20 0.80 0.00 N	36.50 0.67 0.00 N	36.54 0.53 0.00 N	48.06 0.99 0.00 N	35.75 0.70 0.00 N	35.28 0.70 0.00 N	36.32 0.58 0.00 N	43.93 0.58 0.00 N	42.07 0.61 0.00 N	49.67 0.68 0.00 N	45.90 0.34 0.00 N	51.86 0.12 0.00 N	55.98 -0.69 0.00 N	55.02 -0.49 0.00 N	53.91 -0.76 0.00 N	44.52 -0.87 0.00 N	47.84 -0.42 0.00 N	49.64 -0.18 0.00 N	43.89 0.29 0.00 N	56.97 0.56 0.00 N	51.23 0.71 0.00 N	41.72 0.59 0.00 N	43.41 0.60 0.00 N	
OSWEGO___5 23606	42.87 -1.01 0.00 N	40.14 -1.26 0.00 N	34.76 -1.06 0.00 N	34.98 -1.04 0.00 N	45.67 -1.40 0.00 N	33.42 -1.63 0.00 N	32.95 -1.62 0.00 N	34.04 -1.70 0.00 N	41.31 -2.04 0.00 N	39.32 -2.13 0.00 N	46.55 -2.44 0.00 N	43.55 -2.00 0.00 N	49.61 -2.13 0.00 N	54.81 -1.88 0.00 N	54.15 -1.37 0.00 N	53.40 -1.27 0.00 N	44.33 -1.06 0.00 N	47.10 -1.16 0.00 N	48.52 -1.31 0.00 N	42.46 -1.14 0.00 N	54.88 -1.52 0.00 N	49.17 -1.35 0.00 N	40.09 -1.04 0.00 N	41.88 -0.94 0.00 N	
OSWEGO___6 23613	42.87 -1.01 0.00 N	40.14 -1.26 0.00 N	34.76 -1.06 0.00 N	34.98 -1.04 0.00 N	45.67 -1.40 0.00 N	33.42 -1.63 0.00 N	32.95 -1.62 0.00 N	34.04 -1.70 0.00 N	41.31 -2.04 0.00 N	39.32 -2.13 0.00 N	46.55 -2.44 0.00 N	43.55 -2.00 0.00 N	49.61 -2.13 0.00 N	54.81 -1.88 0.00 N	54.15 -1.37 0.00 N	53.40 -1.27 0.00 N	44.33 -1.06 0.00 N	47.10 -1.16 0.00 N	48.52 -1.31 0.00 N	42.46 -1.14 0.00 N	54.88 -1.52 0.00 N	49.17 -1.35 0.00 N	40.09 -1.04 0.00 N	41.88 -0.94 0.00 N	
OUTOKUMPU-AB___DRP 24206	41.95 -1.93 0.00 N	37.82 -3.58 0.00 N	33.11 -2.71 0.00 N	33.40 -2.62 0.00 N	43.79 -3.28 0.00 N	32.48 -2.57 0.00 N	31.88 -2.70 0.00 N	33.04 -2.69 0.00 N	40.69 -2.66 0.00 N	38.58 -2.88 0.00 N	46.08 -2.91 0.00 N	43.72 -1.84 0.00 N	49.59 -2.15 0.00 N	54.69 -2.00 0.00 N	53.45 -2.06 0.00 N	52.90 -1.77 0.00 N	43.83 -1.56 0.00 N	46.34 -1.93 0.00 N	47.55 -2.28 0.00 N	41.89 -1.72 0.00 N	54.22 -2.18 0.00 N	48.81 -1.71 0.00 N	39.85 -1.28 0.00 N	41.26 -1.56 0.00 N	
OXBOW___ 24026	41.83 -2.06 0.00 N	37.69 -3.70 0.00 N	33.00 -2.82 0.00 N	33.27 -2.74 0.00 N	43.63 -3.44 0.00 N	32.38 -2.68 0.00 N	31.76 -2.82 0.00 N	32.91 -2.83 0.00 N	40.56 -2.79 0.00 N	38.40 -3.06 0.00 N	45.85 -3.14 0.00 N	43.48 -2.08 0.00 N	49.31 -2.43 0.00 N	54.36 -2.32 0.00 N	53.13 -2.38 0.00 N	52.59 -2.07 0.00 N	43.59 -1.80 0.00 N	46.09 -2.17 0.00 N	47.31 -2.51 0.00 N	41.67 -1.93 0.00 N	53.97 -2.43 0.00 N	48.57 -1.95 0.00 N	39.68 -1.45 0.00 N	41.12 -1.70 0.00 N	
OXY_CHEM_DSASP 323612	41.47 -2.42 0.00 N	37.36 -4.04 0.00 N	32.72 -3.10 0.00 N	32.99 -3.02 0.00 N	43.29 -3.78 0.00 N	32.14 -2.91 0.00 N	31.51 -3.08 0.00 N	32.63 -3.11 0.00 N	40.21 -3.14 0.00 N	37.99 -3.46 0.00 N	45.33 -3.66 0.00 N	42.96 -2.60 0.00 N	48.68 -3.06 0.00 N	53.63 -3.05 0.00 N	52.42 -3.09 0.00 N	51.89 -2.77 0.00 N	43.05 -2.34 0.00 N	45.51 -2.76 0.00 N	46.76 -3.07 0.00 N	41.20 -2.40 0.00 N	53.35 -3.05 0.00 N	48.03 -2.49 0.00 N	39.25 -1.88 0.00 N	40.73 -2.09 0.00 N	
PEEKSKILL___ 23653	46.64 2.76 0.00 N	43.56 2.16 0.00 N	37.41 1.59 0.00 N	37.55 1.54 0.00 N	48.92 1.85 0.00 N	36.27 1.23 0.00 N	35.90 1.32 0.00 N	37.29 1.55 0.00 N	45.66 2.31 0.00 N	44.09 2.64 0.00 N	52.39 3.41 0.00 N	49.24 3.69 0.00 N	56.35 4.61 0.00 N	62.10 5.42 0.00 N	61.25 5.74 0.00 N	60.53 5.87 0.00 N	50.36 4.97 0.00 N	53.45 5.18 0.00 N	54.41 4.58 0.00 N	47.40 3.79 0.00 N	60.95 4.55 0.00 N	54.47 3.95 0.00 N	44.28 3.15 0.00 N	45.49 2.67 0.00 N	
PGE MADISON___WINDPWR 24146	45.33 1.45 0.00 N	42.06 0.66 0.00 N	36.54 0.72 0.00 N	36.84 0.82 0.00 N	48.18 1.10 0.00 N	35.56 0.51 0.00 N	35.22 0.65 0.00 N	36.60 0.87 0.00 N	44.58 1.23 0.00 N	42.63 1.17 0.00 N	50.64 1.65 0.00 N	47.46 1.90 0.00 N	54.10 2.37 0.00 N	59.58 2.90 0.00 N	58.50 2.99 0.00 N	57.78 3.12 0.00 N	47.89 2.50 0.00 N	50.87 2.61 0.00 N	52.15 2.32 0.00 N	45.72 2.11 0.00 N	58.90 2.50 0.00 N	52.64 2.12 0.00 N	42.63 1.51 0.00 N	44.05 1.23 0.00 N	
PIERCEFIELD___HYD	44.45	42.53	36.85	36.81	48.54	36.21	35.74	36.66	44.24	42.25	49.74	45.69	51.54	55.14	54.20	52.91	43.50	46.97	48.99	43.50	56.52	50.87	41.46	43.27	

23852	0.56 0.00 N	1.13 0.00 N	1.03 0.00 N	0.79 0.00 N	1.47 0.00 N	1.15 0.00 N	1.16 0.00 N	0.92 0.00 N	0.89 0.00 N	0.79 0.00 N	0.75 0.00 N	0.14 0.00 N	-0.20 0.00 N	-1.55 0.00 N	-1.31 0.00 N	-1.76 0.00 N	-1.89 0.00 N	-1.29 0.00 N	-0.84 0.00 N	-0.11 0.00 N	0.12 0.00 N	0.34 0.00 N	0.33 0.00 N	0.45 0.00 N
PINELAWN_CC_1 323563	77.42 4.25 -29.28 N	44.83 3.43 0.00 N	41.82 2.75 -3.25 N	38.72 2.70 0.00 N	50.28 3.21 0.00 N	37.23 2.18 0.00 N	36.90 2.32 0.00 N	43.17 2.69 -4.74 N	66.28 3.78 -19.15 N	71.23 4.11 -25.66 N	62.37 5.26 -8.12 N	61.90 5.42 -10.92 N	62.47 6.58 -4.15 N	64.09 7.41 0.00 N	63.25 7.73 0.00 N	63.05 7.80 -0.58 N	63.83 6.62 -11.82 N	64.27 6.92 -9.08 N	62.42 6.21 -6.38 N	60.88 5.13 -12.14 N	65.46 6.25 -2.81 N	65.38 5.43 -9.43 N	56.96 4.49 -11.35 N	56.20 4.02 -9.36 N
PJM_GEN_KEystone 24065	40.55 -3.34 0.00 N	36.87 -0.06 1.84 N	34.01 -0.53 4.24 N	32.01 -0.29 3.47 N	33.87 -0.22 0.93 N	32.98 -0.58 3.65 N	33.00 -0.29 -0.11 N	32.38 -3.36 0.00 N	39.36 -3.99 0.00 N	37.72 -3.73 0.00 N	45.07 -3.92 0.00 N	42.56 -2.99 0.00 N	48.97 -2.77 0.00 N	54.19 -2.49 0.00 N	53.02 -2.49 0.00 N	52.66 -2.01 0.00 N	43.45 -1.94 0.00 N	46.00 -2.26 0.00 N	46.80 -3.03 0.00 N	41.26 -2.34 0.00 N	53.20 -3.20 0.00 N	47.48 -3.04 0.00 N	38.67 -2.46 0.00 N	39.94 -2.88 0.00 N
PJM_GEN_NEPTUNE_PROXY 323594	76.90 3.73 -29.28 N	44.42 3.02 0.00 N	41.46 2.39 -3.25 N	38.35 2.34 0.00 N	49.85 2.78 0.00 N	35.32 1.77 3.65 N	35.10 1.81 -0.11 N	42.84 2.36 -4.74 N	65.82 3.32 -19.15 N	70.75 3.64 -25.66 N	61.75 4.63 -8.12 N	61.31 4.83 -10.92 N	61.79 5.90 -4.15 N	63.40 6.72 0.00 N	62.55 7.04 0.00 N	62.36 7.11 -0.58 N	63.24 6.02 -11.82 N	63.63 6.29 -9.08 N	61.82 5.62 -6.38 N	60.39 4.65 -12.14 N	64.85 5.64 -2.81 N	64.86 4.91 -9.43 N	56.51 4.03 -11.35 N	55.78 3.60 -9.36 N
PJM_GEN_VFT_PROXY 323633	46.91 3.03 0.00 N	43.79 2.40 0.00 N	37.56 1.74 0.00 N	37.71 1.69 0.00 N	49.12 2.05 0.00 N	35.01 1.46 3.65 N	34.79 1.50 -0.11 N	37.44 1.70 0.00 N	45.85 2.50 0.00 N	44.37 2.92 0.00 N	52.83 3.84 0.00 N	49.77 4.22 0.00 N	57.00 5.26 0.00 N	62.83 6.15 0.00 N	61.84 6.33 0.00 N	61.10 6.44 0.00 N	50.84 5.46 0.00 N	53.99 5.73 0.00 N	54.90 5.07 0.00 N	47.83 4.23 0.00 N	61.46 5.06 0.00 N	54.92 4.39 0.00 N	44.66 3.53 0.00 N	45.89 3.08 0.00 N
PLEASANTVLY___LBMP 24000	46.29 2.41 0.00 N	43.34 1.94 0.00 N	37.28 1.46 0.00 N	37.44 1.43 0.00 N	48.78 1.71 0.00 N	36.16 1.11 0.00 N	35.78 1.20 0.00 N	37.12 1.38 0.00 N	45.40 2.05 0.00 N	43.78 2.33 0.00 N	51.95 2.96 0.00 N	48.82 3.27 0.00 N	55.83 4.10 0.00 N	61.51 4.83 0.00 N	60.60 5.09 0.00 N	59.82 5.15 0.00 N	49.76 4.38 0.00 N	52.80 4.54 0.00 N	53.83 4.00 0.00 N	46.89 3.29 0.00 N	60.34 3.94 0.00 N	53.94 3.41 0.00 N	43.84 2.71 0.00 N	45.13 2.31 0.00 N
POLETTI____ 23519	47.12 3.24 0.00 N	44.00 2.60 0.00 N	37.75 1.93 0.00 N	37.87 1.85 0.00 N	49.33 2.26 0.00 N	36.58 1.53 0.00 N	36.22 1.65 0.00 N	37.62 1.88 0.00 N	46.05 2.70 0.00 N	44.51 3.05 0.00 N	52.94 3.95 0.00 N	49.83 4.28 0.00 N	57.05 5.31 0.00 N	62.86 6.18 0.00 N	61.95 6.44 0.00 N	61.20 6.53 0.00 N	50.94 5.55 0.00 N	54.07 5.81 0.00 N	55.01 5.18 0.00 N	47.92 4.32 0.00 N	61.58 5.18 0.00 N	55.03 4.51 0.00 N	44.74 3.61 0.00 N	45.97 3.15 0.00 N
PORT_JEFF_3 23555	76.84 3.67 -29.28 N	44.37 2.97 0.00 N	41.56 2.50 -3.25 N	38.46 2.44 0.00 N	49.94 2.87 0.00 N	37.01 1.96 0.00 N	36.71 2.13 0.00 N	43.04 2.56 -4.74 N	66.12 3.62 -19.15 N	71.06 3.95 -25.66 N	61.97 4.85 -8.12 N	61.48 5.00 -10.92 N	61.92 6.03 -4.15 N	63.37 6.69 0.00 N	62.61 7.10 0.00 N	62.44 7.19 -0.58 N	63.37 6.16 -11.82 N	63.79 6.45 -9.08 N	62.07 5.87 -6.38 N	60.48 4.74 -12.14 N	64.98 5.77 -2.81 N	64.92 4.96 -9.43 N	56.59 4.11 -11.35 N	55.76 3.58 -9.36 N
PORT_JEFF_4 23616	76.84 3.67 -29.28 N	44.37 2.97 0.00 N	41.56 2.50 -3.25 N	38.46 2.44 0.00 N	49.94 2.87 0.00 N	37.01 1.96 0.00 N	36.71 2.13 0.00 N	43.04 2.56 -4.74 N	66.12 3.62 -19.15 N	71.06 3.95 -25.66 N	61.97 4.85 -8.12 N	61.48 5.00 -10.92 N	61.92 6.03 -4.15 N	63.37 6.69 0.00 N	62.61 7.10 0.00 N	62.44 7.19 -0.58 N	63.37 6.16 -11.82 N	63.79 6.45 -9.08 N	62.07 5.87 -6.38 N	60.48 4.74 -12.14 N	64.98 5.77 -2.81 N	64.92 4.96 -9.43 N	56.59 4.11 -11.35 N	55.76 3.58 -9.36 N
PORT_JEFF_IC 23713	77.00 3.84 -29.28 N	44.50 3.10 0.00 N	41.66 2.59 -3.25 N	38.56 2.54 0.00 N	50.06 2.99 0.00 N	37.10 2.05 0.00 N	36.80 2.23 0.00 N	43.14 2.67 -4.74 N	66.28 3.78 -19.15 N	71.24 4.13 -25.66 N	61.99 4.88 -8.12 N	61.52 5.04 -10.92 N	61.99 6.10 -4.15 N	63.47 6.79 0.00 N	62.71 7.19 0.00 N	62.55 7.30 -0.58 N	63.46 6.25 -11.82 N	63.90 6.56 -9.08 N	62.35 6.15 -6.38 N	60.72 4.98 -12.14 N	65.26 6.05 -2.81 N	65.15 5.20 -9.43 N	56.78 4.30 -11.35 N	55.92 3.74 -9.36 N
PPL_PILGRIM_ST_GT1 24216	77.34 4.17 -29.28 N	44.70 3.29 0.00 N	41.81 2.74 -3.25 N	38.66 2.65 0.00 N	50.19 3.11 0.00 N	37.18 2.13 0.00 N	36.88 2.30 0.00 N	43.18 2.71 -4.74 N	66.34 3.85 -19.15 N	71.22 4.10 -25.66 N	62.24 5.12 -8.12 N	61.77 5.29 -10.92 N	62.28 6.39 -4.15 N	63.64 6.96 0.00 N	62.83 7.31 0.00 N	62.64 7.39 -0.58 N	63.66 6.44 -11.82 N	64.07 6.72 -9.08 N	62.23 6.02 -6.38 N	60.63 4.89 -12.14 N	65.14 5.93 -2.81 N	65.10 5.15 -9.43 N	56.96 4.49 -11.35 N	56.14 3.96 -9.36 N
PPL_PILGRIM_ST_GT2 24217	77.34 4.17 -29.28 N	44.70 3.29 0.00 N	41.81 2.74 -3.25 N	38.66 2.65 0.00 N	50.19 3.11 0.00 N	37.18 2.13 0.00 N	36.88 2.30 0.00 N	43.18 2.71 -4.74 N	66.34 3.85 -19.15 N	71.22 4.10 -25.66 N	62.24 5.12 -8.12 N	61.77 5.29 -10.92 N	62.28 6.39 -4.15 N	63.64 6.96 0.00 N	62.83 7.31 0.00 N	62.64 7.39 -0.58 N	63.66 6.44 -11.82 N	64.07 6.72 -9.08 N	62.23 6.02 -6.38 N	60.63 4.89 -12.14 N	65.14 5.93 -2.81 N	65.10 5.15 -9.43 N	56.96 4.49 -11.35 N	56.14 3.96 -9.36 N
PPL_SHRM_GT3 24213	76.49 3.32 -29.28 N	43.99 2.58 0.00 N	41.17 2.11 -3.25 N	38.06 2.05 0.00 N	49.47 2.40 0.00 N	36.67 1.61 0.00 N	36.37 1.79 0.00 N	42.69 2.21 -4.74 N	65.78 3.28 -19.15 N	70.81 3.70 -25.66 N	61.87 4.76 -8.12 N	61.45 4.97 -10.92 N	61.88 5.99 -4.15 N	63.29 6.61 0.00 N	62.54 7.03 0.00 N	62.39 7.14 -0.58 N	63.33 6.11 -11.82 N	63.73 6.39 -9.08 N	61.88 5.67 -6.38 N	60.28 4.54 -12.14 N	64.74 5.53 -2.81 N	64.72 4.76 -9.43 N	56.39 3.91 -11.35 N	55.47 3.29 -9.36 N
PPL_SHRM_GT4 24214	76.49 3.32 -29.28 N	43.99 2.58 0.00 N	41.17 2.11 -3.25 N	38.06 2.05 0.00 N	49.47 2.40 0.00 N	36.67 1.61 0.00 N	36.37 1.79 0.00 N	42.69 2.21 -4.74 N	65.78 3.28 -19.15 N	70.81 3.70 -25.66 N	61.87 4.76 -8.12 N	61.45 4.97 -10.92 N	61.88 5.99 -4.15 N	63.29 6.61 0.00 N	62.54 7.03 0.00 N	62.39 7.14 -0.58 N	63.33 6.11 -11.82 N	63.73 6.39 -9.08 N	61.88 5.67 -6.38 N	60.28 4.54 -12.14 N	64.74 5.53 -2.81 N	64.72 4.76 -9.43 N	56.39 3.91 -11.35 N	55.47 3.29 -9.36 N

PROJECT___ORANGE 1 24174	43.36 -0.53 0.00 N	40.49 -0.91 0.00 N	35.06 -0.76 0.00 N	35.29 -0.73 0.00 N	46.09 -0.98 0.00 N	33.83 -1.22 0.00 N	33.33 -1.25 0.00 N	34.43 -1.31 0.00 N	41.81 -1.54 0.00 N	39.84 -1.61 0.00 N	47.23 -1.76 0.00 N	44.23 -1.33 0.00 N	50.38 -1.36 0.00 N	55.65 -1.03 0.00 N	54.89 -0.62 0.00 N	54.18 -0.49 0.00 N	44.97 -0.42 0.00 N	47.77 -0.49 0.00 N	49.14 -0.69 0.00 N	43.00 -0.60 0.00 N	55.58 -0.83 0.00 N	49.78 -0.74 0.00 N	40.55 -0.58 0.00 N	42.37 -0.45 0.00 N
PROJECT___ORANGE 2 24166	43.36 -0.53 0.00 N	40.49 -0.91 0.00 N	35.06 -0.76 0.00 N	35.29 -0.73 0.00 N	46.09 -0.98 0.00 N	33.83 -1.22 0.00 N	33.33 -1.25 0.00 N	34.43 -1.31 0.00 N	41.81 -1.54 0.00 N	39.84 -1.61 0.00 N	47.23 -1.76 0.00 N	44.23 -1.33 0.00 N	50.38 -1.36 0.00 N	55.65 -1.03 0.00 N	54.89 -0.62 0.00 N	54.18 -0.49 0.00 N	44.97 -0.42 0.00 N	47.77 -0.49 0.00 N	49.14 -0.69 0.00 N	43.00 -0.60 0.00 N	55.58 -0.83 0.00 N	49.78 -0.74 0.00 N	40.55 -0.58 0.00 N	42.37 -0.45 0.00 N
PYRITES___HYD 24023	44.68 0.79 0.00 N	42.72 1.32 0.00 N	37.02 1.19 0.00 N	36.98 0.96 0.00 N	48.75 1.68 0.00 N	36.36 1.31 0.00 N	35.91 1.33 0.00 N	36.89 1.15 0.00 N	44.51 1.16 0.00 N	42.52 1.06 0.00 N	50.06 1.07 0.00 N	45.97 0.41 0.00 N	51.83 0.09 0.00 N	55.51 -1.17 0.00 N	54.54 -0.97 0.00 N	53.24 -1.43 0.00 N	43.76 -1.63 0.00 N	47.27 -1.00 0.00 N	49.29 -0.53 0.00 N	43.72 0.12 0.00 N	56.82 0.42 0.00 N	51.13 0.61 0.00 N	41.64 0.52 0.00 N	43.44 0.62 0.00 N
RAMAPO___LBMP 323565	46.58 2.70 0.00 N	43.49 2.09 0.00 N	37.34 1.52 0.00 N	37.48 1.47 0.00 N	48.87 1.80 0.00 N	36.23 1.18 0.00 N	35.86 1.28 0.00 N	37.25 1.52 0.00 N	45.63 2.28 0.00 N	44.07 2.62 0.00 N	52.32 3.34 0.00 N	49.16 3.60 0.00 N	56.24 4.51 0.00 N	62.03 5.35 0.00 N	61.21 5.70 0.00 N	60.49 5.82 0.00 N	50.31 4.93 0.00 N	53.42 5.16 0.00 N	54.37 4.54 0.00 N	47.36 3.76 0.00 N	60.92 4.52 0.00 N	54.44 3.92 0.00 N	44.25 3.12 0.00 N	45.44 2.63 0.00 N
RANKINE____ 23646	41.43 -2.45 0.00 N	37.36 -4.04 0.00 N	32.70 -3.12 0.00 N	33.00 -3.02 0.00 N	43.25 -3.82 0.00 N	32.06 -2.99 0.00 N	31.50 -3.08 0.00 N	32.64 -3.10 0.00 N	40.15 -3.20 0.00 N	38.09 -3.37 0.00 N	45.51 -3.48 0.00 N	43.13 -2.43 0.00 N	49.09 -2.65 0.00 N	54.14 -2.54 0.00 N	52.90 -2.61 0.00 N	52.38 -2.28 0.00 N	43.40 -1.99 0.00 N	45.90 -2.37 0.00 N	47.04 -2.79 0.00 N	41.43 -2.17 0.00 N	53.62 -2.78 0.00 N	48.22 -2.30 0.00 N	39.38 -1.75 0.00 N	40.76 -2.06 0.00 N
RAVENSWOOD_GT2_1 24244	47.12 3.23 0.00 N	43.99 2.59 0.00 N	37.75 1.94 0.00 N	37.88 1.86 0.00 N	49.34 2.27 0.00 N	36.58 1.53 0.00 N	36.22 1.65 0.00 N	37.62 1.88 0.00 N	46.05 2.70 0.00 N	44.51 3.05 0.00 N	52.92 3.93 0.00 N	49.82 4.26 0.00 N	57.02 5.28 0.00 N	62.81 6.13 0.00 N	61.90 6.39 0.00 N	61.16 6.49 0.00 N	50.90 5.51 0.00 N	54.04 5.77 0.00 N	54.97 5.14 0.00 N	47.89 4.29 0.00 N	61.55 5.15 0.00 N	54.99 4.47 0.00 N	44.73 3.60 0.00 N	45.95 3.13 0.00 N
RAVENSWOOD_GT2_2 24245	47.12 3.23 0.00 N	43.99 2.59 0.00 N	37.75 1.94 0.00 N	37.88 1.86 0.00 N	49.34 2.27 0.00 N	36.58 1.53 0.00 N	36.22 1.65 0.00 N	37.62 1.88 0.00 N	46.05 2.70 0.00 N	44.51 3.05 0.00 N	52.92 3.93 0.00 N	49.82 4.26 0.00 N	57.02 5.28 0.00 N	62.81 6.13 0.00 N	61.90 6.39 0.00 N	61.16 6.49 0.00 N	50.90 5.51 0.00 N	54.04 5.77 0.00 N	54.97 5.14 0.00 N	47.89 4.29 0.00 N	61.55 5.15 0.00 N	54.99 4.47 0.00 N	44.73 3.60 0.00 N	45.95 3.13 0.00 N
RAVENSWOOD_GT2_3 24246	47.15 3.26 0.00 N	44.01 2.61 0.00 N	37.78 1.96 0.00 N	37.91 1.89 0.00 N	49.37 2.30 0.00 N	36.61 1.56 0.00 N	36.25 1.67 0.00 N	37.65 1.91 0.00 N	46.08 2.73 0.00 N	44.54 3.09 0.00 N	52.97 3.98 0.00 N	49.86 4.30 0.00 N	57.06 5.32 0.00 N	62.87 6.19 0.00 N	61.95 6.44 0.00 N	61.20 6.53 0.00 N	50.94 5.55 0.00 N	54.07 5.81 0.00 N	55.00 5.18 0.00 N	47.93 4.32 0.00 N	61.60 5.19 0.00 N	55.03 4.51 0.00 N	44.76 3.63 0.00 N	45.98 3.16 0.00 N
RAVENSWOOD_GT2_4 24247	47.15 3.26 0.00 N	44.01 2.61 0.00 N	37.78 1.96 0.00 N	37.91 1.89 0.00 N	49.37 2.30 0.00 N	36.61 1.56 0.00 N	36.25 1.67 0.00 N	37.65 1.91 0.00 N	46.08 2.73 0.00 N	44.54 3.09 0.00 N	52.97 3.98 0.00 N	49.86 4.30 0.00 N	57.06 5.32 0.00 N	62.87 6.19 0.00 N	61.95 6.44 0.00 N	61.20 6.53 0.00 N	50.94 5.55 0.00 N	54.07 5.81 0.00 N	55.00 5.18 0.00 N	47.93 4.32 0.00 N	61.60 5.19 0.00 N	55.03 4.51 0.00 N	44.76 3.63 0.00 N	45.98 3.16 0.00 N
RAVENSWOOD_GT3_1 24248	47.12 3.24 0.00 N	43.99 2.59 0.00 N	37.75 1.94 0.00 N	37.88 1.86 0.00 N	49.35 2.28 0.00 N	36.59 1.54 0.00 N	36.22 1.65 0.00 N	37.62 1.88 0.00 N	46.05 2.70 0.00 N	44.51 3.05 0.00 N	52.93 3.94 0.00 N	49.82 4.26 0.00 N	57.02 5.28 0.00 N	62.81 6.13 0.00 N	61.90 6.39 0.00 N	61.16 6.50 0.00 N	50.90 5.51 0.00 N	54.04 5.77 0.00 N	54.97 5.14 0.00 N	47.89 4.29 0.00 N	61.55 5.15 0.00 N	54.99 4.47 0.00 N	44.73 3.60 0.00 N	45.95 3.13 0.00 N
RAVENSWOOD_GT3_2 24249	47.12 3.24 0.00 N	43.99 2.59 0.00 N	37.75 1.94 0.00 N	37.88 1.86 0.00 N	49.35 2.28 0.00 N	36.59 1.54 0.00 N	36.22 1.65 0.00 N	37.62 1.88 0.00 N	46.05 2.70 0.00 N	44.51 3.05 0.00 N	52.93 3.94 0.00 N	49.82 4.26 0.00 N	57.02 5.28 0.00 N	62.81 6.13 0.00 N	61.90 6.39 0.00 N	61.16 6.50 0.00 N	50.90 5.51 0.00 N	54.04 5.77 0.00 N	54.97 5.14 0.00 N	47.89 4.29 0.00 N	61.55 5.15 0.00 N	54.99 4.47 0.00 N	44.73 3.60 0.00 N	45.95 3.13 0.00 N
RAVENSWOOD_GT3_3 24250	47.18 3.30 0.00 N	44.05 2.65 0.00 N	37.81 1.99 0.00 N	37.93 1.91 0.00 N	49.41 2.34 0.00 N	36.63 1.58 0.00 N	36.28 1.70 0.00 N	37.67 1.93 0.00 N	46.12 2.77 0.00 N	44.59 3.13 0.00 N	53.02 4.03 0.00 N	49.91 4.35 0.00 N	57.10 5.36 0.00 N	62.92 6.24 0.00 N	62.00 6.49 0.00 N	61.25 6.59 0.00 N	50.98 5.60 0.00 N	54.13 5.86 0.00 N	55.05 5.22 0.00 N	47.97 4.37 0.00 N	61.65 5.25 0.00 N	55.08 4.56 0.00 N	44.80 3.67 0.00 N	46.02 3.21 0.00 N
RAVENSWOOD_GT3_4 24251	47.18 3.30 0.00 N	44.05 2.65 0.00 N	37.81 1.99 0.00 N	37.93 1.91 0.00 N	49.41 2.34 0.00 N	36.63 1.58 0.00 N	36.28 1.70 0.00 N	37.67 1.93 0.00 N	46.12 2.77 0.00 N	44.59 3.13 0.00 N	53.02 4.03 0.00 N	49.91 4.35 0.00 N	57.10 5.36 0.00 N	62.92 6.24 0.00 N	62.00 6.49 0.00 N	61.25 6.59 0.00 N	50.98 5.60 0.00 N	54.13 5.86 0.00 N	55.05 5.22 0.00 N	47.97 4.37 0.00 N	61.65 5.25 0.00 N	55.08 4.56 0.00 N	44.80 3.67 0.00 N	46.02 3.21 0.00 N
RAVENSWOOD_GT_1 23729	51.53 3.42 -4.22	44.53 2.76 -0.37	37.91 2.08 -0.01	38.02 2.00 0.00	49.51 2.44 0.00	36.72 1.67 0.00	36.36 1.78 0.00	37.75 2.01 0.00	46.19 2.84 0.00	44.67 3.22 0.00	53.13 4.14 0.00	50.01 4.45 0.00	63.63 5.49 -6.40	63.56 6.35 -0.53	70.43 6.61 -8.31	62.66 6.70 -1.29	61.12 5.70 -10.03	63.50 5.95 -9.28	66.09 5.30 -10.96	49.72 4.45 -1.67	61.72 5.31 0.00	55.19 4.66 0.00	44.88 3.75 0.00	46.10 3.27 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	47.45 3.23 -0.35 N	44.03 2.58 -0.04 N	37.75 1.93 0.00 N	37.87 1.85 0.00 N	49.33 2.26 0.00 N	36.58 1.53 0.00 N	36.22 1.64 0.00 N	37.62 1.88 0.00 N	46.05 2.70 0.00 N	44.51 3.05 0.00 N	52.92 3.93 0.00 N	49.82 4.26 0.00 N	57.75 5.27 -0.74 N	62.87 6.13 -0.06 N	62.85 6.38 -0.96 N	61.29 6.48 -0.15 N	52.05 5.51 -1.16 N	55.10 5.76 -1.07 N	56.23 5.14 -1.27 N	48.08 4.28 -0.19 N	61.55 5.15 0.00 N	54.99 4.47 0.00 N	44.73 3.60 0.00 N	45.94 3.12 0.00 N	
RAVENSWOOD_GT_11 24259	47.45 3.23 -0.35 N	44.03 2.58 -0.04 N	37.75 1.93 0.00 N	37.87 1.85 0.00 N	49.33 2.26 0.00 N	36.58 1.53 0.00 N	36.22 1.64 0.00 N	37.62 1.88 0.00 N	46.05 2.70 0.00 N	44.51 3.05 0.00 N	52.92 3.93 0.00 N	49.82 4.26 0.00 N	57.75 5.27 -0.74 N	62.87 6.13 -0.06 N	62.85 6.38 -0.96 N	61.29 6.48 -0.15 N	52.05 5.51 -1.16 N	55.10 5.76 -1.07 N	56.23 5.14 -1.27 N	48.08 4.28 -0.19 N	61.55 5.15 0.00 N	54.99 4.47 0.00 N	44.73 3.60 0.00 N	45.94 3.12 0.00 N	
RAVENSWOOD_GT_4 24252	49.37 3.21 -2.28 N	44.24 2.56 -0.28 N	37.74 1.92 0.00 N	37.86 1.84 0.00 N	49.32 2.24 0.00 N	36.57 1.51 0.00 N	36.20 1.62 0.00 N	37.59 1.85 0.00 N	46.03 2.68 0.00 N	44.49 3.03 0.00 N	52.90 3.91 0.00 N	49.79 4.23 0.00 N	61.86 5.25 -4.87 N	63.19 6.10 -0.40 N	68.20 6.37 -6.33 N	62.12 6.47 -0.98 N	58.51 5.49 -7.64 N	61.08 5.74 -7.07 N	63.30 5.12 -8.34 N	49.14 4.27 -1.27 N	61.53 5.13 0.00 N	54.99 4.46 0.00 N	44.70 3.58 0.00 N	45.94 3.12 0.00 N	
RAVENSWOOD_GT_5 24254	49.37 3.21 -2.28 N	44.24 2.56 -0.28 N	37.74 1.92 0.00 N	37.86 1.84 0.00 N	49.32 2.24 0.00 N	36.57 1.51 0.00 N	36.20 1.62 0.00 N	37.59 1.85 0.00 N	46.03 2.68 0.00 N	44.49 3.03 0.00 N	52.90 3.91 0.00 N	49.79 4.23 0.00 N	61.86 5.25 -4.87 N	63.19 6.10 -0.40 N	68.20 6.37 -6.33 N	62.12 6.47 -0.98 N	58.51 5.49 -7.64 N	61.08 5.74 -7.07 N	63.30 5.12 -8.34 N	49.14 4.27 -1.27 N	61.53 5.13 0.00 N	54.99 4.46 0.00 N	44.70 3.58 0.00 N	45.94 3.12 0.00 N	
RAVENSWOOD_GT_6 24253	49.37 3.21 -2.28 N	44.24 2.56 -0.28 N	37.74 1.92 0.00 N	37.86 1.84 0.00 N	49.32 2.24 0.00 N	36.57 1.51 0.00 N	36.20 1.62 0.00 N	37.59 1.85 0.00 N	46.03 2.68 0.00 N	44.49 3.03 0.00 N	52.90 3.91 0.00 N	49.79 4.23 0.00 N	61.86 5.25 -4.87 N	63.19 6.10 -0.40 N	68.20 6.37 -6.33 N	62.12 6.47 -0.98 N	58.51 5.49 -7.64 N	61.08 5.74 -7.07 N	63.30 5.12 -8.34 N	49.14 4.27 -1.27 N	61.53 5.13 0.00 N	54.99 4.46 0.00 N	44.70 3.58 0.00 N	45.94 3.12 0.00 N	
RAVENSWOOD_GT_7 24255	49.37 3.21 -2.28 N	44.24 2.56 -0.28 N	37.74 1.92 0.00 N	37.86 1.84 0.00 N	49.32 2.24 0.00 N	36.57 1.51 0.00 N	36.20 1.62 0.00 N	37.59 1.85 0.00 N	46.03 2.68 0.00 N	44.49 3.03 0.00 N	52.90 3.91 0.00 N	49.79 4.23 0.00 N	61.86 5.25 -4.87 N	63.19 6.10 -0.40 N	68.20 6.37 -6.33 N	62.12 6.47 -0.98 N	58.51 5.49 -7.64 N	61.08 5.74 -7.07 N	63.30 5.12 -8.34 N	49.14 4.27 -1.27 N	61.53 5.13 0.00 N	54.99 4.46 0.00 N	44.70 3.58 0.00 N	45.94 3.12 0.00 N	
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	47.45 3.23 -0.35 N	44.03 2.58 -0.04 N	37.75 1.93 0.00 N	37.87 1.85 0.00 N	49.33 2.26 0.00 N	36.58 1.53 0.00 N	36.22 1.64 0.00 N	37.62 1.88 0.00 N	46.05 2.70 0.00 N	44.51 3.05 0.00 N	52.92 3.93 0.00 N	49.82 4.26 0.00 N	57.75 5.27 -0.74 N	62.87 6.13 -0.06 N	62.85 6.38 -0.96 N	61.29 6.48 -0.15 N	52.05 5.51 -1.16 N	55.10 5.76 -1.07 N	56.23 5.14 -1.27 N	48.08 4.28 -0.19 N	61.55 5.15 0.00 N	54.99 4.47 0.00 N	44.73 3.60 0.00 N	45.94 3.12 0.00 N	
RAVENSWOOD_GT_9 24257	47.45 3.23 -0.35 N	44.03 2.58 -0.04 N	37.75 1.93 0.00 N	37.87 1.85 0.00 N	49.33 2.26 0.00 N	36.58 1.53 0.00 N	36.22 1.64 0.00 N	37.62 1.88 0.00 N	46.05 2.70 0.00 N	44.51 3.05 0.00 N	52.92 3.93 0.00 N	49.82 4.26 0.00 N	57.75 5.27 -0.74 N	62.87 6.13 -0.06 N	62.85 6.38 -0.96 N	61.29 6.48 -0.15 N	52.05 5.51 -1.16 N	55.10 5.76 -1.07 N	56.23 5.14 -1.27 N	48.08 4.28 -0.19 N	61.55 5.15 0.00 N	54.99 4.47 0.00 N	44.73 3.60 0.00 N	45.94 3.12 0.00 N	
RAVENSWOOD___1 23533	44.29 3.36 2.95 N	44.81 2.72 -0.69 N	37.88 2.06 -0.01 N	37.98 1.97 0.00 N	49.46 2.39 0.00 N	36.69 1.64 0.00 N	36.33 1.75 0.00 N	37.72 1.98 0.00 N	46.14 2.79 0.00 N	44.63 3.18 0.00 N	53.07 4.08 0.00 N	49.95 4.39 0.00 N	50.86 5.43 6.30 N	62.45 6.29 0.52 N	53.88 6.55 8.18 N	60.05 6.65 1.27 N	41.17 5.66 9.87 N	45.01 5.89 9.14 N	44.28 5.24 10.79 N	46.36 4.40 1.64 N	61.65 5.25 0.00 N	55.11 4.60 0.00 N	44.83 3.70 0.00 N	46.04 3.23 0.00 N	
RAVENSWOOD___2 23534	47.64 3.34 -0.42 N	44.81 2.72 -0.69 N	37.88 2.06 -0.01 N	37.98 1.97 0.00 N	49.46 2.39 0.00 N	36.69 1.64 0.00 N	36.33 1.75 0.00 N	37.72 1.98 0.00 N	46.14 2.79 0.00 N	44.63 3.18 0.00 N	53.07 4.08 0.00 N	49.95 4.39 0.00 N	50.86 5.43 6.30 N	62.45 6.29 0.52 N	53.88 6.55 8.18 N	60.05 6.65 1.27 N	41.17 5.66 9.87 N	45.01 5.89 9.14 N	44.28 5.24 10.79 N	46.36 4.40 1.64 N	61.65 5.25 0.00 N	55.11 4.60 0.00 N	44.83 3.70 0.00 N	46.04 3.23 0.00 N	
RAVENSWOOD___3 23535	47.12 3.24 0.00 N	44.00 2.60 0.00 N	37.75 1.94 0.00 N	37.88 1.86 0.00 N	49.35 2.28 0.00 N	36.59 1.54 0.00 N	36.22 1.65 0.00 N	37.62 1.88 0.00 N	46.05 2.70 0.00 N	44.51 3.05 0.00 N	52.93 3.94 0.00 N	49.82 4.26 0.00 N	57.02 5.28 0.00 N	62.81 6.13 0.00 N	61.90 6.39 0.00 N	61.17 6.51 0.00 N	50.90 5.52 0.00 N	54.04 5.78 0.00 N	54.97 5.14 0.00 N	47.89 4.29 0.00 N	61.55 5.15 0.00 N	55.01 4.48 0.00 N	44.73 3.60 0.00 N	45.95 3.13 0.00 N	
RAVENSWOOD___4 23820	44.29 3.36 2.95 N	44.81 2.72 -0.69 N	37.88 2.06 -0.01 N	37.98 1.97 0.00 N	49.46 2.39 0.00 N	36.69 1.64 0.00 N	36.33 1.75 0.00 N	37.72 1.98 0.00 N	46.14 2.79 0.00 N	44.63 3.18 0.00 N	53.07 4.08 0.00 N	49.95 4.39 0.00 N	50.86 5.43 6.30 N	62.45 6.29 0.52 N	53.88 6.55 8.18 N	60.05 6.65 1.27 N	41.17 5.66 9.87 N	45.01 5.89 9.14 N	44.28 5.24 10.79 N	46.36 4.40 1.64 N	61.65 5.25 0.00 N	55.11 4.60 0.00 N	44.83 3.70 0.00 N	46.04 3.23 0.00 N	
RCPL_TRUST___DRP 24196	47.14 3.25 0.00 N	44.01 2.61 0.00 N	37.78 1.96 0.00 N	37.90 1.89 0.00 N	49.38 2.31 0.00 N	36.61 1.56 0.00 N	36.25 1.67 0.00 N	37.65 1.91 0.00 N	46.09 2.75 0.00 N	44.55 3.10 0.00 N	52.98 3.99 0.00 N	49.87 4.31 0.00 N	57.08 5.34 0.00 N	62.89 6.21 0.00 N	61.99 6.48 0.00 N	61.24 6.58 0.00 N	50.95 5.56 0.00 N	54.09 5.82 0.00 N	55.02 5.20 0.00 N	47.93 4.33 0.00 N	61.61 5.21 0.00 N	55.06 4.53 0.00 N	44.76 3.63 0.00 N	45.98 3.16 0.00 N	
RENSSELAER___COGEN	44.79	42.28	36.53	36.75	47.95	35.54	35.11	36.30	44.23	42.44	50.10	46.91	53.48	58.88	57.88	56.98	47.42	50.32	51.52	44.88	58.02	51.95	42.23	43.77	

23796	0.91 0.00 N	0.88 0.00 N	0.70 0.00 N	0.74 0.00 N	0.88 0.00 N	0.49 0.00 N	0.54 0.00 N	0.56 0.00 N	0.89 0.00 N	0.98 0.00 N	1.11 0.00 N	1.35 0.00 N	1.74 0.00 N	2.20 0.00 N	2.37 0.00 N	2.32 0.00 N	2.03 0.00 N	2.05 0.00 N	1.69 0.00 N	1.28 0.00 N	1.62 0.00 N	1.43 0.00 N	1.10 0.00 N	0.95 0.00 N
REVERE_CPPR_DRP 24186	44.81 0.93 0.00 N	41.94 0.54 0.00 N	36.30 0.48 0.00 N	36.52 0.50 0.00 N	47.74 0.67 0.00 N	35.33 0.28 0.00 N	34.89 0.31 0.00 N	36.16 0.42 0.00 N	43.86 0.52 0.00 N	41.97 0.52 0.00 N	49.78 0.79 0.00 N	46.44 0.89 0.00 N	52.81 1.07 0.00 N	57.96 1.28 0.00 N	56.94 1.43 0.00 N	56.13 1.46 0.00 N	46.52 1.14 0.00 N	49.52 1.26 0.00 N	50.97 1.14 0.00 N	44.60 1.00 0.00 N	57.67 1.27 0.00 N	51.67 1.15 0.00 N	41.97 0.84 0.00 N	43.59 0.77 0.00 N
RIVERBAY____ 323610	47.66 3.17 -0.61 N	44.42 2.49 -0.53 N	37.69 1.86 -0.01 N	37.82 1.81 0.00 N	49.30 2.23 0.00 N	36.53 1.48 0.00 N	36.19 1.61 0.00 N	37.54 1.80 0.00 N	45.96 2.60 0.00 N	44.46 3.01 0.00 N	52.81 3.82 0.00 N	49.69 4.13 0.00 N	56.84 5.10 0.00 N	62.59 5.91 0.00 N	61.71 6.20 0.00 N	60.96 6.29 0.00 N	50.73 5.34 0.00 N	53.82 5.55 0.00 N	54.75 4.93 0.00 N	47.71 4.11 0.00 N	61.32 4.91 0.00 N	54.87 4.35 0.00 N	44.58 3.45 0.00 N	45.80 2.98 0.00 N
ROCHESTER_9_IC 23652	42.94 -0.94 0.00 N	39.28 -2.13 0.00 N	34.06 -1.76 0.00 N	34.34 -1.68 0.00 N	44.95 -2.12 0.00 N	33.15 -1.90 0.00 N	32.63 -1.95 0.00 N	33.80 -1.94 0.00 N	41.40 -1.95 0.00 N	39.36 -2.09 0.00 N	47.22 -1.77 0.00 N	44.57 -0.99 0.00 N	50.75 -0.99 0.00 N	56.00 -0.68 0.00 N	54.78 -0.74 0.00 N	54.14 -0.53 0.00 N	44.91 -0.48 0.00 N	47.58 -0.68 0.00 N	48.87 -0.95 0.00 N	42.85 -0.76 0.00 N	55.37 -1.03 0.00 N	49.75 -0.77 0.00 N	40.54 -0.59 0.00 N	42.02 -0.80 0.00 N
ROSETON____1 23587	46.24 2.36 0.00 N	43.29 1.89 0.00 N	37.25 1.43 0.00 N	37.41 1.40 0.00 N	48.76 1.69 0.00 N	36.13 1.09 0.00 N	35.74 1.17 0.00 N	37.08 1.34 0.00 N	45.35 2.00 0.00 N	43.73 2.28 0.00 N	51.90 2.91 0.00 N	48.76 3.21 0.00 N	55.74 4.00 0.00 N	61.42 4.74 0.00 N	60.50 4.99 0.00 N	59.72 5.06 0.00 N	49.69 4.30 0.00 N	52.74 4.47 0.00 N	53.76 3.94 0.00 N	46.84 3.24 0.00 N	60.29 3.89 0.00 N	53.89 3.37 0.00 N	43.82 2.69 0.00 N	45.10 2.28 0.00 N
ROSETON____2 23588	46.24 2.36 0.00 N	43.29 1.89 0.00 N	37.25 1.43 0.00 N	37.41 1.40 0.00 N	48.76 1.69 0.00 N	36.13 1.09 0.00 N	35.74 1.17 0.00 N	37.08 1.34 0.00 N	45.35 2.00 0.00 N	43.73 2.28 0.00 N	51.90 2.91 0.00 N	48.76 3.21 0.00 N	55.74 4.00 0.00 N	61.42 4.74 0.00 N	60.50 4.99 0.00 N	59.72 5.06 0.00 N	49.69 4.30 0.00 N	52.74 4.47 0.00 N	53.76 3.94 0.00 N	46.84 3.24 0.00 N	60.29 3.89 0.00 N	53.89 3.37 0.00 N	43.82 2.69 0.00 N	45.10 2.28 0.00 N
RUSSELL____1 23602	42.97 -0.91 0.00 N	39.62 -1.78 0.00 N	34.65 -1.17 0.00 N	34.64 -1.38 0.00 N	45.31 -1.76 0.00 N	33.68 -1.37 0.00 N	33.20 -1.38 0.00 N	34.47 -1.28 0.00 N	42.33 -1.02 0.00 N	40.50 -0.95 0.00 N	47.75 -1.24 0.00 N	44.97 -0.58 0.00 N	51.19 -0.55 0.00 N	56.56 -0.12 0.00 N	56.13 0.62 0.00 N	55.59 0.93 0.00 N	46.11 0.72 0.00 N	49.06 0.79 0.00 N	50.33 0.51 0.00 N	44.07 0.46 0.00 N	57.02 0.62 0.00 N	51.04 0.52 0.00 N	41.37 0.24 0.00 N	42.96 0.14 0.00 N
RUSSELL____2 23532	42.97 -0.91 0.00 N	39.62 -1.78 0.00 N	34.65 -1.17 0.00 N	34.64 -1.38 0.00 N	45.31 -1.76 0.00 N	33.68 -1.37 0.00 N	33.20 -1.38 0.00 N	34.47 -1.28 0.00 N	42.33 -1.02 0.00 N	40.50 -0.95 0.00 N	47.75 -1.24 0.00 N	44.97 -0.58 0.00 N	51.19 -0.55 0.00 N	56.56 -0.12 0.00 N	56.13 0.62 0.00 N	55.59 0.93 0.00 N	46.11 0.72 0.00 N	49.06 0.79 0.00 N	50.33 0.51 0.00 N	44.07 0.46 0.00 N	57.02 0.62 0.00 N	51.04 0.52 0.00 N	41.37 0.24 0.00 N	42.96 0.14 0.00 N
RUSSELL____3 23549	42.91 -0.98 0.00 N	39.28 -2.13 0.00 N	34.17 -1.65 0.00 N	34.33 -1.68 0.00 N	44.94 -2.14 0.00 N	33.25 -1.80 0.00 N	32.76 -1.82 0.00 N	33.94 -1.79 0.00 N	41.62 -1.73 0.00 N	39.65 -1.81 0.00 N	47.19 -1.79 0.00 N	44.48 -1.07 0.00 N	50.63 -1.11 0.00 N	55.89 -0.78 0.00 N	55.02 -0.49 0.00 N	54.44 -0.22 0.00 N	45.17 -0.22 0.00 N	47.91 -0.36 0.00 N	49.19 -0.63 0.00 N	43.11 -0.49 0.00 N	55.76 -0.64 0.00 N	50.07 -0.46 0.00 N	40.69 -0.44 0.00 N	42.23 -0.59 0.00 N
RUSSELL____4 23556	42.96 -0.93 0.00 N	39.61 -1.79 0.00 N	34.63 -1.19 0.00 N	34.63 -1.39 0.00 N	45.29 -1.78 0.00 N	33.65 -1.40 0.00 N	33.18 -1.40 0.00 N	34.44 -1.30 0.00 N	42.30 -1.05 0.00 N	40.49 -0.97 0.00 N	47.73 -1.26 0.00 N	44.94 -0.61 0.00 N	51.16 -0.58 0.00 N	56.51 -0.17 0.00 N	56.10 0.59 0.00 N	55.56 0.90 0.00 N	46.08 0.70 0.00 N	49.03 0.76 0.00 N	50.29 0.46 0.00 N	44.04 0.43 0.00 N	56.98 0.58 0.00 N	51.01 0.48 0.00 N	41.36 0.23 0.00 N	42.94 0.12 0.00 N
RUSSELL____STATION 23914	42.91 -0.98 0.00 N	39.28 -2.13 0.00 N	34.17 -1.65 0.00 N	34.33 -1.68 0.00 N	44.94 -2.14 0.00 N	33.25 -1.80 0.00 N	32.76 -1.82 0.00 N	33.94 -1.79 0.00 N	41.62 -1.73 0.00 N	39.65 -1.81 0.00 N	47.19 -1.79 0.00 N	44.48 -1.07 0.00 N	50.63 -1.11 0.00 N	55.89 -0.78 0.00 N	55.02 -0.49 0.00 N	54.44 -0.22 0.00 N	45.17 -0.22 0.00 N	47.91 -0.36 0.00 N	49.19 -0.63 0.00 N	43.11 -0.49 0.00 N	55.76 -0.64 0.00 N	50.07 -0.46 0.00 N	40.69 -0.44 0.00 N	42.23 -0.59 0.00 N
S SALMON____HYD 24043	43.91 0.03 0.00 N	40.99 -0.41 0.00 N	35.38 -0.44 0.00 N	35.54 -0.48 0.00 N	46.46 -0.61 0.00 N	34.11 -0.94 0.00 N	33.62 -0.96 0.00 N	34.78 -0.96 0.00 N	42.26 -1.09 0.00 N	40.42 -1.03 0.00 N	47.96 -1.03 0.00 N	44.92 -0.64 0.00 N	51.22 -0.52 0.00 N	56.26 -0.42 0.00 N	55.53 0.02 0.00 N	54.80 0.14 0.00 N	45.52 0.13 0.00 N	48.49 0.22 0.00 N	50.09 0.26 0.00 N	43.82 0.22 0.00 N	56.61 0.21 0.00 N	50.72 0.19 0.00 N	41.23 0.10 0.00 N	42.93 0.11 0.00 N
SELKIRK____II 23799	44.73 0.85 0.00 N	42.18 0.78 0.00 N	36.50 0.68 0.00 N	36.74 0.73 0.00 N	47.92 0.85 0.00 N	35.48 0.43 0.00 N	34.99 0.42 0.00 N	36.19 0.45 0.00 N	44.05 0.70 0.00 N	42.12 0.67 0.00 N	49.70 0.71 0.00 N	46.44 0.89 0.00 N	52.98 1.24 0.00 N	58.36 1.68 0.00 N	57.38 1.87 0.00 N	56.55 1.88 0.00 N	47.05 1.66 0.00 N	49.92 1.66 0.00 N	51.12 1.29 0.00 N	44.56 0.96 0.00 N	57.54 1.14 0.00 N	51.61 1.08 0.00 N	42.07 0.94 0.00 N	43.69 0.87 0.00 N
SELKIRK____I 23801	44.78 0.90 0.00 N	42.19 0.79 0.00 N	36.49 0.67 0.00 N	36.73 0.72 0.00 N	47.90 0.83 0.00 N	35.46 0.41 0.00 N	34.88 0.30 0.00 N	36.09 0.36 0.00 N	43.94 0.59 0.00 N	42.13 0.68 0.00 N	49.82 0.83 0.00 N	46.66 1.10 0.00 N	53.22 1.48 0.00 N	58.60 1.92 0.00 N	57.60 2.09 0.00 N	56.77 2.10 0.00 N	47.23 1.85 0.00 N	50.12 1.85 0.00 N	51.29 1.47 0.00 N	44.69 1.09 0.00 N	57.70 1.30 0.00 N	51.66 1.13 0.00 N	42.02 0.89 0.00 N	43.53 0.72 0.00 N

SENECA OSWGO___HYD 24041	43.21 -0.67 0.00 N	40.41 -0.99 0.00 N	34.98 -0.85 0.00 N	35.19 -0.82 0.00 N	45.95 -1.12 0.00 N	33.66 -1.39 0.00 N	33.16 -1.42 0.00 N	34.27 -1.46 0.00 N	41.60 -1.75 0.00 N	39.62 -1.83 0.00 N	46.92 -2.07 0.00 N	43.88 -1.67 0.00 N	49.99 -1.75 0.00 N	55.25 -1.43 0.00 N	54.60 -0.91 0.00 N	53.86 -0.81 0.00 N	44.72 -0.66 0.00 N	47.54 -0.73 0.00 N	48.96 -0.87 0.00 N	42.83 -0.78 0.00 N	55.36 -1.04 0.00 N	49.59 -0.93 0.00 N	40.41 -0.72 0.00 N	42.22 -0.60 0.00 N
SENECA___ENERGY 23797	42.53 -1.36 0.00 N	39.39 -2.01 0.00 N	34.29 -1.53 0.00 N	34.59 -1.42 0.00 N	45.15 -1.92 0.00 N	33.27 -1.78 0.00 N	32.86 -1.72 0.00 N	33.96 -1.78 0.00 N	41.21 -2.14 0.00 N	39.16 -2.29 0.00 N	46.54 -2.45 0.00 N	43.77 -1.78 0.00 N	49.88 -1.86 0.00 N	55.06 -1.62 0.00 N	54.18 -1.33 0.00 N	53.59 -1.07 0.00 N	44.37 -1.01 0.00 N	47.04 -1.23 0.00 N	48.30 -1.53 0.00 N	42.36 -1.25 0.00 N	54.73 -1.67 0.00 N	49.01 -1.51 0.00 N	39.89 -1.23 0.00 N	41.43 -1.39 0.00 N
SHOEMAKER___GT 23640	46.31 2.42 0.00 N	43.34 1.94 0.00 N	37.33 1.51 0.00 N	37.51 1.49 0.00 N	48.90 1.83 0.00 N	36.23 1.18 0.00 N	35.81 1.23 0.00 N	37.18 1.44 0.00 N	45.38 2.03 0.00 N	43.71 2.26 0.00 N	51.89 2.90 0.00 N	48.73 3.18 0.00 N	55.69 3.95 0.00 N	61.33 4.65 0.00 N	60.39 4.88 0.00 N	59.62 4.96 0.00 N	49.59 4.21 0.00 N	52.64 4.38 0.00 N	53.75 3.92 0.00 N	46.82 3.22 0.00 N	60.33 3.92 0.00 N	53.93 3.41 0.00 N	43.80 2.68 0.00 N	45.12 2.30 0.00 N
SHOREHAM_IC_1 23715	76.49 3.32 -29.28 N	43.99 2.58 0.00 N	41.17 2.11 -3.25 N	38.06 2.05 0.00 N	49.47 2.40 0.00 N	36.67 1.61 0.00 N	36.37 1.79 0.00 N	42.69 2.21 -4.74 N	65.78 3.28 -19.15 N	70.81 3.70 -25.66 N	61.87 4.76 -8.12 N	61.45 4.97 -10.92 N	61.88 5.99 -4.15 N	63.29 6.61 0.00 N	62.54 7.03 0.00 N	62.39 7.14 -0.58 N	63.33 6.11 -11.82 N	63.73 6.39 -9.08 N	61.88 5.67 -6.38 N	60.28 4.54 -12.14 N	64.74 5.53 -2.81 N	64.72 4.76 -9.43 N	56.39 3.91 -11.35 N	55.47 3.29 -9.36 N
SHOREHAM_IC_2 23716	76.49 3.32 -29.28 N	43.99 2.58 0.00 N	41.17 2.11 -3.25 N	38.06 2.05 0.00 N	49.47 2.40 0.00 N	36.67 1.61 0.00 N	36.37 1.79 0.00 N	42.69 2.21 -4.74 N	65.78 3.28 -19.15 N	70.81 3.70 -25.66 N	61.87 4.76 -8.12 N	61.45 4.97 -10.92 N	61.88 5.99 -4.15 N	63.29 6.61 0.00 N	62.54 7.03 0.00 N	62.39 7.14 -0.58 N	63.33 6.11 -11.82 N	63.73 6.39 -9.08 N	61.88 5.67 -6.38 N	60.28 4.54 -12.14 N	64.74 5.53 -2.81 N	64.72 4.76 -9.43 N	56.39 3.91 -11.35 N	55.47 3.29 -9.36 N
SISSONVILLE____ 23735	44.45 0.56 0.00 N	42.53 1.13 0.00 N	36.85 1.03 0.00 N	36.81 0.79 0.00 N	48.54 1.47 0.00 N	36.21 1.15 0.00 N	35.74 1.16 0.00 N	36.66 0.92 0.00 N	44.24 0.89 0.00 N	42.25 0.79 0.00 N	49.74 0.75 0.00 N	45.69 0.14 0.00 N	51.54 -0.20 0.00 N	55.14 -1.55 0.00 N	54.20 -1.31 0.00 N	52.91 -1.76 0.00 N	43.50 -1.89 0.00 N	46.97 -1.29 0.00 N	48.99 -0.84 0.00 N	43.50 -0.11 0.00 N	56.52 0.12 0.00 N	50.87 0.34 0.00 N	41.46 0.33 0.00 N	43.27 0.45 0.00 N
SITHE_IND_GS1 24169	42.68 -1.20 0.00 N	39.96 -1.44 0.00 N	34.61 -1.21 0.00 N	34.82 -1.20 0.00 N	45.47 -1.60 0.00 N	33.33 -1.73 0.00 N	32.85 -1.72 0.00 N	33.92 -1.82 0.00 N	41.11 -2.24 0.00 N	39.09 -2.36 0.00 N	46.25 -2.74 0.00 N	43.27 -2.29 0.00 N	49.25 -2.49 0.00 N	54.38 -2.31 0.00 N	53.68 -1.83 0.00 N	52.93 -1.74 0.00 N	43.94 -1.45 0.00 N	46.69 -1.58 0.00 N	48.10 -1.72 0.00 N	42.10 -1.50 0.00 N	54.42 -1.98 0.00 N	48.76 -1.76 0.00 N	39.78 -1.34 0.00 N	41.66 -1.16 0.00 N
SITHE_IND_GS2 24170	42.68 -1.20 0.00 N	39.96 -1.44 0.00 N	34.61 -1.21 0.00 N	34.82 -1.20 0.00 N	45.47 -1.60 0.00 N	33.33 -1.73 0.00 N	32.85 -1.72 0.00 N	33.92 -1.82 0.00 N	41.11 -2.24 0.00 N	39.09 -2.36 0.00 N	46.25 -2.74 0.00 N	43.27 -2.29 0.00 N	49.25 -2.49 0.00 N	54.38 -2.31 0.00 N	53.68 -1.83 0.00 N	52.93 -1.74 0.00 N	43.94 -1.45 0.00 N	46.69 -1.58 0.00 N	48.10 -1.72 0.00 N	42.10 -1.50 0.00 N	54.42 -1.98 0.00 N	48.76 -1.76 0.00 N	39.78 -1.34 0.00 N	41.66 -1.16 0.00 N
SITHE_IND_GS3 24171	42.68 -1.20 0.00 N	39.96 -1.44 0.00 N	34.61 -1.21 0.00 N	34.82 -1.20 0.00 N	45.47 -1.60 0.00 N	33.33 -1.73 0.00 N	32.85 -1.72 0.00 N	33.92 -1.82 0.00 N	41.11 -2.24 0.00 N	39.09 -2.36 0.00 N	46.25 -2.74 0.00 N	43.27 -2.29 0.00 N	49.25 -2.49 0.00 N	54.38 -2.31 0.00 N	53.68 -1.83 0.00 N	52.93 -1.74 0.00 N	43.94 -1.45 0.00 N	46.69 -1.58 0.00 N	48.10 -1.72 0.00 N	42.10 -1.50 0.00 N	54.42 -1.98 0.00 N	48.76 -1.76 0.00 N	39.78 -1.34 0.00 N	41.66 -1.16 0.00 N
SITHE_IND_GS4 24172	42.68 -1.20 0.00 N	39.96 -1.44 0.00 N	34.61 -1.21 0.00 N	34.82 -1.20 0.00 N	45.47 -1.60 0.00 N	33.33 -1.73 0.00 N	32.85 -1.72 0.00 N	33.92 -1.82 0.00 N	41.11 -2.24 0.00 N	39.09 -2.36 0.00 N	46.25 -2.74 0.00 N	43.27 -2.29 0.00 N	49.25 -2.49 0.00 N	54.38 -2.31 0.00 N	53.68 -1.83 0.00 N	52.93 -1.74 0.00 N	43.94 -1.45 0.00 N	46.69 -1.58 0.00 N	48.10 -1.72 0.00 N	42.10 -1.50 0.00 N	54.42 -1.98 0.00 N	48.76 -1.76 0.00 N	39.78 -1.34 0.00 N	41.66 -1.16 0.00 N
SITHE___BATAVIA 24024	42.45 -1.43 0.00 N	38.33 -3.07 0.00 N	33.44 -2.38 0.00 N	33.72 -2.30 0.00 N	44.20 -2.87 0.00 N	32.75 -2.30 0.00 N	32.17 -2.41 0.00 N	33.37 -2.37 0.00 N	41.09 -2.26 0.00 N	38.96 -2.49 0.00 N	46.59 -2.40 0.00 N	44.11 -1.45 0.00 N	50.19 -1.55 0.00 N	55.36 -1.32 0.00 N	54.16 -1.35 0.00 N	53.60 -1.06 0.00 N	44.45 -0.94 0.00 N	47.00 -1.27 0.00 N	48.23 -1.60 0.00 N	42.42 -1.19 0.00 N	54.90 -1.51 0.00 N	49.41 -1.11 0.00 N	40.28 -0.85 0.00 N	41.70 -1.12 0.00 N
SITHE___INDEPEND 23800	42.68 -1.20 0.00 N	39.96 -1.44 0.00 N	34.61 -1.21 0.00 N	34.82 -1.20 0.00 N	45.47 -1.60 0.00 N	33.33 -1.73 0.00 N	32.85 -1.72 0.00 N	33.92 -1.82 0.00 N	41.11 -2.24 0.00 N	39.09 -2.36 0.00 N	46.25 -2.74 0.00 N	43.27 -2.29 0.00 N	49.25 -2.49 0.00 N	54.38 -2.31 0.00 N	53.68 -1.83 0.00 N	52.93 -1.74 0.00 N	43.94 -1.45 0.00 N	46.69 -1.58 0.00 N	48.10 -1.72 0.00 N	42.10 -1.50 0.00 N	54.42 -1.98 0.00 N	48.76 -1.76 0.00 N	39.78 -1.34 0.00 N	41.66 -1.16 0.00 N
SITHE___MASSENA 23902	44.11 0.23 0.00 N	42.19 0.79 0.00 N	36.53 0.71 0.00 N	36.54 0.53 0.00 N	48.05 0.98 0.00 N	35.82 0.77 0.00 N	35.35 0.78 0.00 N	36.33 0.59 0.00 N	43.83 0.48 0.00 N	41.82 0.37 0.00 N	49.25 0.26 0.00 N	45.26 -0.30 0.00 N	51.12 -0.62 0.00 N	55.37 -1.31 0.00 N	54.28 -1.24 0.00 N	53.16 -1.50 0.00 N	43.80 -1.59 0.00 N	47.08 -1.19 0.00 N	49.12 -0.71 0.00 N	43.24 -0.36 0.00 N	56.16 -0.24 0.00 N	50.43 -0.10 0.00 N	41.06 -0.07 0.00 N	42.89 0.07 0.00 N
SITHE___OGDNSBRG 24021	44.75 0.86 0.00 N	42.83 1.43 0.00 N	37.08 1.26 0.00 N	37.05 1.03 0.00 N	48.80 1.73 0.00 N	36.40 1.35 0.00 N	35.95 1.37 0.00 N	36.96 1.22 0.00 N	44.57 1.22 0.00 N	42.56 1.11 0.00 N	50.14 1.15 0.00 N	46.01 0.45 0.00 N	51.93 0.19 0.00 N	55.97 -0.71 0.00 N	54.88 -0.63 0.00 N	53.66 -1.01 0.00 N	44.12 -1.27 0.00 N	47.57 -0.69 0.00 N	49.66 -0.17 0.00 N	43.82 0.21 0.00 N	56.97 0.56 0.00 N	51.20 0.68 0.00 N	41.63 0.50 0.00 N	43.42 0.60 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	44.36 0.48 0.00 N	41.50 0.10 0.00 N	35.93 0.11 0.00 N	36.15 0.13 0.00 N	47.24 0.17 0.00 N	34.91 -0.14 0.00 N	34.46 -0.12 0.00 N	35.68 -0.06 0.00 N	43.35 0.00 0.00 N	41.46 0.01 0.00 N	49.14 0.16 0.00 N	45.89 0.34 0.00 N	52.20 0.46 0.00 N	57.39 0.72 0.00 N	56.45 0.94 0.00 N	55.67 1.01 0.00 N	46.19 0.80 0.00 N	49.12 0.86 0.00 N	50.54 0.71 0.00 N	44.23 0.63 0.00 N	57.16 0.76 0.00 N	51.21 0.69 0.00 N	41.63 0.50 0.00 N	43.28 0.46 0.00 N	
SOUTH CAIRO___GT 23612	46.38 2.49 0.00 N	43.54 2.14 0.00 N	37.56 1.74 0.00 N	37.74 1.73 0.00 N	49.20 2.13 0.00 N	36.49 1.44 0.00 N	36.09 1.51 0.00 N	37.43 1.69 0.00 N	45.21 1.86 0.00 N	43.45 1.99 0.00 N	51.48 2.50 0.00 N	48.29 2.74 0.00 N	55.00 3.26 0.00 N	60.22 3.54 0.00 N	59.37 3.86 0.00 N	59.31 4.64 0.00 N	49.58 4.20 0.00 N	52.66 4.40 0.00 N	53.80 3.97 0.00 N	46.86 3.26 0.00 N	60.45 4.05 0.00 N	54.12 3.60 0.00 N	43.98 2.85 0.00 N	45.38 2.56 0.00 N	
SOUTH HAMPTN___IC 23720	77.50 4.33 -29.28 N	44.80 3.40 0.00 N	41.82 2.75 -3.25 N	38.68 2.67 0.00 N	50.27 3.19 0.00 N	37.23 2.18 0.00 N	36.93 2.35 0.00 N	43.32 2.84 -4.74 N	66.84 4.34 -19.15 N	72.09 4.98 -25.66 N	63.59 6.48 -8.12 N	63.17 6.69 -10.92 N	63.72 7.83 -4.15 N	65.19 8.51 0.00 N	64.47 8.96 0.00 N	64.35 9.10 -0.58 N	64.98 7.77 -11.82 N	65.46 8.12 -9.08 N	63.57 7.35 -6.38 N	61.72 5.98 -12.14 N	66.66 7.45 -2.81 N	66.55 6.59 -9.43 N	57.84 5.37 -11.35 N	56.80 4.61 -9.36 N	
SOUTHOLD___IC 23719	81.36 8.19 -29.28 N	47.76 6.35 0.00 N	44.26 5.19 -3.25 N	41.11 5.10 0.00 N	53.46 6.38 0.00 N	39.60 4.55 0.00 N	39.30 4.72 0.00 N	46.02 5.54 -4.74 N	70.21 7.71 -19.15 N	75.60 8.48 -25.66 N	68.12 11.01 -8.12 N	67.63 11.15 -10.92 N	68.18 12.29 -4.15 N	69.37 12.69 0.00 N	68.59 13.07 0.00 N	68.53 13.28 -0.58 N	68.51 11.30 -11.82 N	69.14 11.80 -9.08 N	67.11 10.90 -6.38 N	64.72 8.97 -12.14 N	70.69 11.48 -2.81 N	70.76 10.81 -9.43 N	61.44 8.97 -11.35 N	60.09 7.91 -9.36 N	
ST LAWRENCE___ 23600	43.67 -0.21 0.00 N	41.71 0.31 0.00 N	36.10 0.28 0.00 N	36.19 0.18 0.00 N	47.42 0.35 0.00 N	35.36 0.30 0.00 N	34.89 0.31 0.00 N	35.96 0.22 0.00 N	43.38 0.03 0.00 N	41.38 -0.07 0.00 N	48.73 -0.26 0.00 N	44.79 -0.76 0.00 N	50.61 -1.13 0.00 N	55.02 -1.66 0.00 N	53.81 -1.70 0.00 N	52.81 -1.86 0.00 N	43.67 -1.71 0.00 N	46.67 -1.60 0.00 N	48.71 -1.12 0.00 N	42.83 -0.77 0.00 N	55.63 -0.78 0.00 N	49.92 -0.60 0.00 N	40.64 -0.48 0.00 N	42.48 -0.34 0.00 N	
STATION 5_MISC_HYD 23604	42.41 -1.47 0.00 N	39.38 -2.02 0.00 N	34.54 -1.28 0.00 N	34.25 -1.77 0.00 N	44.75 -2.32 0.00 N	33.34 -1.71 0.00 N	32.93 -1.65 0.00 N	34.23 -1.51 0.00 N	42.21 -1.14 0.00 N	40.81 -0.65 0.00 N	47.73 -1.26 0.00 N	45.05 -0.51 0.00 N	51.34 -0.40 0.00 N	56.79 0.11 0.00 N	56.60 1.09 0.00 N	56.19 1.52 0.00 N	46.63 1.25 0.00 N	49.99 1.72 0.00 N	51.24 1.41 0.00 N	44.76 1.15 0.00 N	57.80 1.40 0.00 N	51.29 0.77 0.00 N	41.59 0.46 0.00 N	43.38 0.56 0.00 N	
STEEL___WIND 323596	41.46 -2.43 0.00 N	37.38 -4.02 0.00 N	32.72 -3.10 0.00 N	33.01 -3.00 0.00 N	43.28 -3.79 0.00 N	32.08 -2.97 0.00 N	31.52 -3.06 0.00 N	32.65 -3.08 0.00 N	40.16 -3.19 0.00 N	38.11 -3.34 0.00 N	45.54 -3.45 0.00 N	43.16 -2.39 0.00 N	49.11 -2.64 0.00 N	54.17 -2.51 0.00 N	52.93 -2.58 0.00 N	52.42 -2.24 0.00 N	43.42 -1.97 0.00 N	45.92 -2.35 0.00 N	47.06 -2.77 0.00 N	41.45 -2.15 0.00 N	53.64 -2.76 0.00 N	48.23 -2.29 0.00 N	39.38 -1.74 0.00 N	40.78 -2.04 0.00 N	
STONY___BROOK 24151	77.00 3.84 -29.28 N	44.50 3.10 0.00 N	41.66 2.59 -3.25 N	38.56 2.54 0.00 N	50.06 2.99 0.00 N	37.10 2.05 0.00 N	36.80 2.23 0.00 N	43.14 2.67 -4.74 N	66.28 3.78 -19.15 N	71.24 4.13 -25.66 N	61.99 4.88 -8.12 N	61.52 5.04 -10.92 N	61.99 6.10 -4.15 N	63.47 6.79 0.00 N	62.71 7.19 0.00 N	62.55 7.30 -0.58 N	63.46 6.25 -11.82 N	63.90 6.56 -9.08 N	62.35 6.15 -6.38 N	60.72 4.98 -12.14 N	65.26 6.05 -2.81 N	65.15 5.20 -9.43 N	56.78 4.30 -11.35 N	55.92 3.74 -9.36 N	
STURGEON_POOL_HYD 23609	47.28 3.39 0.00 N	43.94 2.54 0.00 N	37.80 1.98 0.00 N	37.98 1.97 0.00 N	49.51 2.44 0.00 N	36.70 1.65 0.00 N	36.33 1.76 0.00 N	37.79 2.05 0.00 N	46.38 3.03 0.00 N	44.73 3.27 0.00 N	53.09 4.10 0.00 N	49.92 4.36 0.00 N	57.03 5.29 0.00 N	62.75 6.07 0.00 N	61.79 6.28 0.00 N	60.87 6.21 0.00 N	50.60 5.21 0.00 N	53.64 5.38 0.00 N	54.72 4.89 0.00 N	47.69 4.09 0.00 N	61.48 5.08 0.00 N	54.92 4.40 0.00 N	44.61 3.49 0.00 N	45.89 3.08 0.00 N	
SYRACUSE___ENERGY_ST1 323597	43.39 -0.49 0.00 N	40.54 -0.86 0.00 N	35.12 -0.70 0.00 N	35.35 -0.66 0.00 N	46.18 -0.89 0.00 N	33.87 -1.18 0.00 N	33.39 -1.19 0.00 N	34.53 -1.21 0.00 N	41.89 -1.46 0.00 N	39.88 -1.57 0.00 N	47.25 -1.74 0.00 N	44.23 -1.32 0.00 N	50.37 -1.38 0.00 N	55.63 -1.05 0.00 N	54.89 -0.62 0.00 N	54.17 -0.49 0.00 N	44.96 -0.43 0.00 N	47.76 -0.51 0.00 N	49.14 -0.69 0.00 N	43.01 -0.59 0.00 N	55.60 -0.80 0.00 N	49.79 -0.73 0.00 N	40.56 -0.57 0.00 N	42.30 -0.52 0.00 N	
SYRACUSE___ENERGY_ST2 323598	43.39 -0.49 0.00 N	40.54 -0.86 0.00 N	35.12 -0.70 0.00 N	35.35 -0.66 0.00 N	46.18 -0.89 0.00 N	33.87 -1.18 0.00 N	33.39 -1.19 0.00 N	34.53 -1.21 0.00 N	41.89 -1.46 0.00 N	39.88 -1.57 0.00 N	47.25 -1.74 0.00 N	44.23 -1.32 0.00 N	50.37 -1.38 0.00 N	55.63 -1.05 0.00 N	54.89 -0.62 0.00 N	54.17 -0.49 0.00 N	44.96 -0.43 0.00 N	47.76 -0.51 0.00 N	49.14 -0.69 0.00 N	43.01 -0.59 0.00 N	55.60 -0.80 0.00 N	49.79 -0.73 0.00 N	40.56 -0.57 0.00 N	42.30 -0.52 0.00 N	
SYRACUSE___POWER 24017	43.45 -0.44 0.00 N	40.59 -0.81 0.00 N	35.16 -0.67 0.00 N	35.38 -0.64 0.00 N	46.20 -0.88 0.00 N	33.92 -1.13 0.00 N	33.44 -1.14 0.00 N	34.57 -1.17 0.00 N	41.97 -1.37 0.00 N	40.02 -1.44 0.00 N	47.42 -1.57 0.00 N	44.39 -1.17 0.00 N	50.57 -1.17 0.00 N	55.84 -0.83 0.00 N	55.07 -0.44 0.00 N	54.35 -0.31 0.00 N	45.12 -0.27 0.00 N	47.93 -0.33 0.00 N	49.31 -0.51 0.00 N	43.15 -0.45 0.00 N	55.77 -0.64 0.00 N	49.95 -0.58 0.00 N	40.67 -0.46 0.00 N	42.43 -0.39 0.00 N	
UNION___PROCESSING_DRP 323587	42.48 -1.41 0.00 N	38.90 -2.50 0.00 N	33.80 -2.02 0.00 N	34.04 -1.98 0.00 N	44.56 -2.52 0.00 N	32.93 -2.12 0.00 N	32.42 -2.16 0.00 N	33.57 -2.17 0.00 N	41.15 -2.20 0.00 N	39.11 -2.34 0.00 N	46.66 -2.33 0.00 N	44.00 -1.56 0.00 N	50.06 -1.68 0.00 N	55.24 -1.44 0.00 N	54.23 -1.28 0.00 N	53.60 -1.06 0.00 N	44.47 -0.92 0.00 N	47.11 -1.16 0.00 N	48.41 -1.42 0.00 N	42.45 -1.15 0.00 N	54.89 -1.51 0.00 N	49.35 -1.17 0.00 N	40.18 -0.95 0.00 N	41.70 -1.12 0.00 N	
UPPER HUDSON___HYD	45.34	42.91	36.95	37.14	48.52	35.98	35.81	37.04	45.24	43.45	50.66	47.43	53.79	58.98	57.55	56.30	47.04	50.63	52.57	45.57	59.07	52.97	42.92	44.53	

24058	1.46 0.00 N	1.51 0.00 N	1.13 0.00 N	1.12 0.00 N	1.46 0.00 N	0.93 0.00 N	1.23 0.00 N	1.30 0.00 N	1.89 0.00 N	2.00 0.00 N	1.67 0.00 N	1.87 0.00 N	2.05 0.00 N	2.29 0.00 N	2.04 0.00 N	1.64 0.00 N	1.66 0.00 N	2.36 0.00 N	2.74 0.00 N	1.96 0.00 N	2.67 0.00 N	2.45 0.00 N	1.79 0.00 N	1.71 0.00 N
UPPER RAQUET___HYD 24056	44.45 0.56 0.00 N	42.53 1.13 0.00 N	36.85 1.03 0.00 N	36.81 0.79 0.00 N	48.54 1.47 0.00 N	36.21 1.15 0.00 N	35.74 1.16 0.00 N	36.66 0.92 0.00 N	44.24 0.89 0.00 N	42.25 0.79 0.00 N	49.74 0.75 0.00 N	45.69 0.14 0.00 N	51.54 -0.20 0.00 N	55.14 -1.55 0.00 N	54.20 -1.31 0.00 N	52.91 -1.76 0.00 N	43.50 -1.89 0.00 N	46.97 -1.29 0.00 N	48.99 -0.84 0.00 N	43.50 -0.11 0.00 N	56.52 0.12 0.00 N	50.87 0.34 0.00 N	41.46 0.33 0.00 N	43.27 0.45 0.00 N
VISCHER___FERRY HYD 24020	45.33 1.44 0.00 N	42.85 1.45 0.00 N	36.97 1.15 0.00 N	37.20 1.19 0.00 N	48.56 1.49 0.00 N	36.01 0.96 0.00 N	35.68 1.10 0.00 N	36.88 1.14 0.00 N	44.94 1.59 0.00 N	43.11 1.66 0.00 N	50.83 1.84 0.00 N	47.70 2.15 0.00 N	54.33 2.59 0.00 N	59.83 3.16 0.00 N	58.74 3.22 0.00 N	57.72 3.06 0.00 N	48.09 2.70 0.00 N	51.07 2.81 0.00 N	52.35 2.52 0.00 N	45.52 1.92 0.00 N	58.86 2.46 0.00 N	52.68 2.16 0.00 N	42.76 1.63 0.00 N	44.23 1.41 0.00 N
WADING RIVER_IC_1 23522	76.52 3.35 -29.28 N	43.98 2.58 0.00 N	41.16 2.09 -3.25 N	38.04 2.03 0.00 N	49.45 2.38 0.00 N	36.64 1.60 0.00 N	36.35 1.77 0.00 N	42.66 2.19 0.00 N	65.77 3.28 -19.15 N	70.80 3.69 -25.66 N	61.84 4.73 -8.12 N	61.45 4.97 -10.92 N	61.87 5.98 -4.15 N	63.26 6.58 0.00 N	62.53 7.02 0.00 N	62.37 7.12 -0.58 N	63.33 6.11 -11.82 N	63.71 6.37 -9.08 N	61.87 5.66 -6.38 N	60.27 4.52 -12.14 N	64.73 5.52 -2.81 N	64.72 4.77 -9.43 N	56.39 3.91 -11.35 N	55.45 3.27 -9.36 N
WADING RIVER_IC_2 23547	76.52 3.35 -29.28 N	43.98 2.58 0.00 N	41.16 2.09 -3.25 N	38.04 2.03 0.00 N	49.45 2.38 0.00 N	36.64 1.60 0.00 N	36.35 1.77 0.00 N	42.66 2.19 0.00 N	65.77 3.28 -19.15 N	70.80 3.69 -25.66 N	61.84 4.73 -8.12 N	61.45 4.97 -10.92 N	61.87 5.98 -4.15 N	63.26 6.58 0.00 N	62.53 7.02 0.00 N	62.37 7.12 -0.58 N	63.33 6.11 -11.82 N	63.71 6.37 -9.08 N	61.87 5.66 -6.38 N	60.27 4.52 -12.14 N	64.73 5.52 -2.81 N	64.72 4.77 -9.43 N	56.39 3.91 -11.35 N	55.45 3.27 -9.36 N
WADING RIVER_IC_3 23601	76.52 3.35 -29.28 N	43.98 2.58 0.00 N	41.16 2.09 -3.25 N	38.04 2.03 0.00 N	49.45 2.38 0.00 N	36.64 1.60 0.00 N	36.35 1.77 0.00 N	42.66 2.19 0.00 N	65.77 3.28 -19.15 N	70.80 3.69 -25.66 N	61.84 4.73 -8.12 N	61.45 4.97 -10.92 N	61.87 5.98 -4.15 N	63.26 6.58 0.00 N	62.53 7.02 0.00 N	62.37 7.12 -0.58 N	63.33 6.11 -11.82 N	63.71 6.37 -9.08 N	61.87 5.66 -6.38 N	60.27 4.52 -12.14 N	64.73 5.52 -2.81 N	64.72 4.77 -9.43 N	56.39 3.91 -11.35 N	55.45 3.27 -9.36 N
WALDEN___HYDRO 24148	46.55 2.67 0.00 N	43.47 2.07 0.00 N	37.34 1.52 0.00 N	37.48 1.47 0.00 N	48.83 1.76 0.00 N	36.19 1.14 0.00 N	35.80 1.22 0.00 N	37.18 1.44 0.00 N	45.55 2.20 0.00 N	43.94 2.49 0.00 N	52.22 3.23 0.00 N	49.16 3.61 0.00 N	56.24 4.50 0.00 N	61.98 5.30 0.00 N	61.10 5.59 0.00 N	60.36 5.69 0.00 N	50.23 4.84 0.00 N	53.33 5.06 0.00 N	54.33 4.50 0.00 N	47.31 3.70 0.00 N	60.90 4.49 0.00 N	54.41 3.89 0.00 N	44.23 3.10 0.00 N	45.46 2.64 0.00 N
WARRENSBURG___ 23737	45.41 1.52 0.00 N	42.95 1.55 0.00 N	36.97 1.15 0.00 N	37.17 1.15 0.00 N	48.55 1.48 0.00 N	36.01 0.96 0.00 N	35.84 1.26 0.00 N	37.07 1.33 0.00 N	45.28 1.93 0.00 N	43.49 2.03 0.00 N	50.71 1.71 0.00 N	47.26 1.71 0.00 N	53.49 1.75 0.00 N	58.56 1.88 0.00 N	57.13 1.62 0.00 N	55.88 1.22 0.00 N	46.68 1.29 0.00 N	50.25 1.99 0.00 N	52.41 2.58 0.00 N	45.50 1.89 0.00 N	59.06 2.65 0.00 N	53.04 2.51 0.00 N	42.99 1.86 0.00 N	44.60 1.78 0.00 N
WATERSIDE___6 8 9 23538	44.29 3.36 2.95 N	44.81 2.72 -0.69 N	37.88 2.06 -0.01 N	37.98 1.97 0.00 N	49.46 2.39 0.00 N	36.69 1.64 0.00 N	36.33 1.75 0.00 N	37.72 1.98 0.00 N	46.14 2.79 0.00 N	44.63 3.18 0.00 N	53.07 4.08 0.00 N	49.95 4.39 0.00 N	50.86 5.43 6.30 N	62.45 6.29 0.52 N	53.88 6.55 8.18 N	60.05 6.65 1.27 N	41.17 5.66 9.87 N	45.01 5.89 9.14 N	44.28 5.24 10.79 N	46.36 4.40 1.64 N	61.65 5.25 0.00 N	55.11 4.60 0.00 N	44.83 3.70 0.00 N	46.04 3.23 0.00 N
WDELAWARE___HYD 323627	44.83 0.94 0.00 N	42.12 0.72 0.00 N	36.36 0.53 0.00 N	36.54 0.52 0.00 N	47.69 0.62 0.00 N	35.34 0.29 0.00 N	34.92 0.34 0.00 N	36.29 0.55 0.00 N	44.46 1.11 0.00 N	42.92 1.46 0.00 N	50.94 1.95 0.00 N	47.73 2.18 0.00 N	54.53 2.79 0.00 N	60.02 3.34 0.00 N	59.12 3.61 0.00 N	58.31 3.65 0.00 N	48.47 3.08 0.00 N	51.46 3.19 0.00 N	52.58 2.75 0.00 N	45.82 2.22 0.00 N	59.04 2.64 0.00 N	52.79 2.27 0.00 N	42.86 1.73 0.00 N	44.16 1.34 0.00 N
WEST BABYLON___IC 23714	77.73 4.56 -29.28 N	45.07 3.67 0.00 N	42.04 2.97 -3.25 N	38.91 2.90 0.00 N	50.52 3.45 0.00 N	37.42 2.37 0.00 N	37.09 2.51 0.00 N	43.41 2.93 0.00 N	66.56 4.07 -19.15 N	71.50 4.39 -25.66 N	62.70 5.58 -8.12 N	62.23 5.75 -10.92 N	62.86 6.97 -4.15 N	64.51 7.83 0.00 N	63.67 8.15 0.00 N	63.49 8.24 -0.58 N	64.23 7.02 -11.82 N	64.67 7.33 -9.08 N	62.83 6.62 -6.38 N	61.19 5.45 -12.14 N	65.88 6.67 -2.81 N	65.76 5.81 -9.43 N	57.28 4.81 -11.35 N	56.49 4.31 -9.36 N
WEST CANADA___HYD 24049	44.01 0.12 0.00 N	41.44 0.04 0.00 N	35.86 0.04 0.00 N	36.05 0.04 0.00 N	47.11 0.04 0.00 N	34.98 -0.07 0.00 N	34.51 -0.07 0.00 N	35.68 -0.06 0.00 N	43.37 0.02 0.00 N	41.50 0.04 0.00 N	49.06 0.07 0.00 N	45.69 0.14 0.00 N	51.97 0.23 0.00 N	57.10 0.43 0.00 N	55.95 0.45 0.00 N	55.06 0.39 0.00 N	45.77 0.39 0.00 N	48.66 0.39 0.00 N	50.17 0.35 0.00 N	43.86 0.26 0.00 N	56.68 0.28 0.00 N	50.75 0.23 0.00 N	41.29 0.16 0.00 N	42.95 0.13 0.00 N
WESTERN_NY_WIND 24143	42.44 -1.45 0.00 N	38.29 -3.11 0.00 N	33.41 -2.41 0.00 N	33.68 -2.34 0.00 N	44.16 -2.91 0.00 N	32.73 -2.32 0.00 N	32.14 -2.44 0.00 N	33.33 -2.41 0.00 N	41.06 -2.29 0.00 N	38.92 -2.53 0.00 N	46.54 -2.45 0.00 N	44.09 -1.47 0.00 N	50.17 -1.57 0.00 N	55.32 -1.36 0.00 N	54.12 -1.39 0.00 N	53.57 -1.10 0.00 N	44.41 -0.98 0.00 N	46.96 -1.30 0.00 N	48.19 -1.64 0.00 N	42.38 -1.22 0.00 N	54.85 -1.55 0.00 N	49.38 -1.14 0.00 N	40.26 -0.87 0.00 N	41.67 -1.15 0.00 N
WESTOVER___LESR 323668	43.38 -0.50 0.00 N	40.30 -1.10 0.00 N	35.02 -0.80 0.00 N	35.32 -0.69 0.00 N	46.14 -0.93 0.00 N	33.96 -1.09 0.00 N	33.55 -1.02 0.00 N	34.74 -1.00 0.00 N	42.24 -1.11 0.00 N	40.48 -0.98 0.00 N	48.04 -0.95 0.00 N	45.13 -0.43 0.00 N	51.55 -0.19 0.00 N	56.88 0.20 0.00 N	55.89 0.38 0.00 N	55.26 0.60 0.00 N	45.84 0.45 0.00 N	48.63 0.37 0.00 N	49.79 -0.04 0.00 N	43.66 0.06 0.00 N	56.31 -0.10 0.00 N	50.35 -0.17 0.00 N	41.00 -0.13 0.00 N	42.47 -0.35 0.00 N

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