

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

10/09/2008

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	45.26	46.12	28.91	34.21	35.89	26.13	47.92	48.85	56.67	66.97	60.66	60.21	109.17	87.63	120.81	89.45	81.93	69.01	65.80	83.45	64.05	63.93	74.10	66.40
24138	1.80	1.88	1.12	1.29	1.33	1.11	2.43	3.02	4.29	5.18	4.57	4.74	3.62	7.09	7.99	5.55	5.36	4.68	4.88	6.29	4.47	4.39	4.09	3.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-62.20	-1.05	-14.21	-22.15	-17.87	-6.27	-2.83	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	45.25	46.11	28.91	34.19	35.87	26.11	47.89	48.82	56.64	66.92	60.63	60.15	109.11	87.62	121.62	90.87	83.06	69.40	65.94	83.38	64.04	63.93	74.10	66.40
24260	1.79	1.87	1.12	1.27	1.30	1.10	2.40	2.98	4.26	5.13	4.54	4.69	3.58	7.00	7.83	5.45	5.27	4.64	4.83	6.21	4.46	4.40	4.09	3.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-62.18	-1.12	-15.18	-23.66	-19.09	-6.70	-3.02	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	45.25	46.11	28.91	34.19	35.87	26.11	47.89	48.82	56.64	66.92	60.63	60.15	109.11	87.62	121.62	90.87	83.06	69.40	65.94	83.38	64.04	63.93	74.10	66.40
24261	1.79	1.87	1.12	1.27	1.30	1.10	2.40	2.98	4.26	5.13	4.54	4.69	3.58	7.00	7.83	5.45	5.27	4.64	4.83	6.21	4.46	4.40	4.09	3.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-62.18	-1.12	-15.18	-23.66	-19.09	-6.70	-3.02	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	44.87	46.13	29.02	34.44	36.05	26.16	47.54	48.50	55.60	65.10	59.15	58.99	61.01	84.79	103.64	64.79	61.83	60.66	61.86	81.86	63.38	63.35	74.15	65.95
24011	1.41	1.90	1.23	1.52	1.49	1.15	2.05	2.66	3.22	3.31	3.06	3.53	2.88	5.30	5.03	3.02	3.13	2.60	3.77	4.70	3.79	3.81	4.14	2.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.77	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	44.87	46.13	29.02	34.44	36.05	26.16	47.54	48.50	55.60	65.10	59.15	58.99	61.01	84.79	103.64	64.79	61.83	60.66	61.86	81.86	63.38	63.35	74.15	65.95
23798	1.41	1.90	1.23	1.52	1.49	1.15	2.05	2.66	3.22	3.31	3.06	3.53	2.88	5.30	5.03	3.02	3.13	2.60	3.77	4.70	3.79	3.81	4.14	2.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.77	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	44.87	46.13	29.02	34.44	36.05	26.16	47.54	48.50	55.60	65.10	59.15	58.99	61.01	84.79	103.64	64.79	61.83	60.66	61.86	81.86	63.38	63.35	74.15	65.95
24028	1.41	1.90	1.23	1.52	1.49	1.15	2.05	2.66	3.22	3.31	3.06	3.53	2.88	5.30	5.03	3.02	3.13	2.60	3.77	4.70	3.79	3.81	4.14	2.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.77	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	44.75	46.02	29.02	34.47	36.09	26.07	47.12	47.85	55.12	65.50	59.36	59.05	61.69	84.81	103.75	65.14	62.05	60.89	61.55	81.30	62.62	62.75	73.73	65.68
23527	1.29	1.78	1.23	1.54	1.52	1.06	1.63	2.02	2.74	3.71	3.27	3.58	2.84	5.32	5.14	3.37	3.35	2.83	3.46	4.13	3.04	3.21	3.72	2.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-15.49	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	44.64	45.66	28.73	34.06	35.67	25.68	46.35	46.97	53.89	63.75	57.81	57.30	58.31	82.14	100.99	63.45	60.40	59.43	60.00	79.39	61.07	61.16	72.52	65.12
24190	1.18	1.42	0.94	1.14	1.11	0.66	0.86	1.13	1.51	1.96	1.71	1.84	1.38	2.65	2.38	1.69	1.70	1.37	1.91	2.22	1.48	1.62	2.51	1.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-13.57	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	44.64	45.66	28.73	34.06	35.67	25.68	46.35	46.97	53.89	63.75	57.81	57.30	58.31	82.14	100.99	63.45	60.40	59.43	60.00	79.39	61.07	61.16	72.52	65.12
23571	1.18	1.42	0.94	1.14	1.11	0.66	0.86	1.13	1.51	1.96	1.71	1.84	1.38	2.65	2.38	1.69	1.70	1.37	1.91	2.22	1.48	1.62	2.51	1.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-13.57	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	44.64	45.66	28.73	34.06	35.67	25.68	46.35	46.97	53.89	63.75	57.81	57.30	58.31	82.14	100.99	63.45	60.40	59.43	60.00	79.39	61.07	61.16	72.52	65.12
23572	1.18	1.42	0.94	1.14	1.11	0.66	0.86	1.13	1.51	1.96	1.71	1.84	1.38	2.65	2.38	1.69	1.70	1.37	1.91	2.22	1.48	1.62	2.51	1.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-13.57	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	44.64	45.66	28.73	34.06	35.67	25.68	46.35	46.97	53.89	63.75	57.81	57.30	58.31	82.14	100.99	63.45	60.40	59.43	60.00	79.39	61.07	61.16	72.52	65.12

23573	1.18 0.00 N	1.42 0.00 N	0.94 0.00 N	1.14 0.00 N	1.11 0.00 N	0.66 0.00 N	0.86 0.00 N	1.13 0.00 N	1.51 0.00 N	1.96 0.00 N	1.71 0.00 N	1.84 0.00 N	1.38 -13.57 N	2.65 0.00 N	2.38 0.00 N	1.69 0.00 N	1.70 0.00 N	1.37 0.00 N	1.91 0.00 N	2.22 0.00 N	1.48 0.00 N	1.62 0.00 N	2.51 0.00 N	1.82 0.00 N
ALBANY____4 23574	44.64 1.18 0.00 N	45.66 1.42 0.00 N	28.73 0.94 0.00 N	34.06 1.14 0.00 N	35.67 1.11 0.00 N	25.68 0.66 0.00 N	46.35 0.86 0.00 N	46.97 1.13 0.00 N	53.89 1.51 0.00 N	63.75 1.96 0.00 N	57.81 1.71 0.00 N	57.30 1.84 0.00 N	58.31 1.38 -13.57 N	82.14 2.65 0.00 N	100.99 2.38 0.00 N	63.45 1.69 0.00 N	60.40 1.70 0.00 N	59.43 1.37 0.00 N	60.00 1.91 0.00 N	79.39 2.22 0.00 N	61.07 1.48 0.00 N	61.16 1.62 0.00 N	72.52 2.51 0.00 N	65.12 1.82 0.00 N
ALBANY____LFGE 323615	44.96 1.50 0.00 N	45.97 1.73 0.00 N	28.92 1.13 0.00 N	34.29 1.37 0.00 N	35.93 1.36 0.00 N	25.91 0.89 0.00 N	46.90 1.41 0.00 N	47.54 1.70 0.00 N	54.61 2.22 0.00 N	64.62 2.83 0.00 N	58.62 2.53 0.00 N	58.13 2.67 0.00 N	58.82 2.06 -13.41 N	83.41 3.91 0.00 N	102.52 3.91 0.00 N	64.42 2.66 0.00 N	61.29 2.60 0.00 N	60.30 2.24 0.00 N	60.88 2.78 0.00 N	80.62 3.46 0.00 N	61.95 2.36 0.00 N	61.93 2.39 0.00 N	73.20 3.19 0.00 N	65.66 2.36 0.00 N
ALCOA_RYNLDS____DRP 24188	44.33 0.87 0.00 N	45.02 0.78 0.00 N	28.27 0.48 0.00 N	33.50 0.58 0.00 N	35.24 0.67 0.00 N	25.45 0.43 0.00 N	45.95 0.46 0.00 N	45.98 0.14 0.00 N	52.02 -0.37 0.00 N	61.50 -0.29 0.00 N	55.87 -0.22 0.00 N	55.09 -0.37 0.00 N	42.95 -0.40 0.00 N	78.72 -0.78 0.00 N	98.34 -0.27 0.00 N	61.46 -0.31 0.00 N	58.42 -0.27 0.00 N	58.18 0.12 0.00 N	57.67 -0.42 0.00 N	76.72 -0.45 0.00 N	58.81 -0.77 0.00 N	59.29 -0.25 0.00 N	70.60 0.58 0.00 N	64.46 1.16 0.00 N
ALLEGHENY____COGEN 23514	42.70 -0.76 0.00 N	43.00 -1.24 0.00 N	27.01 -0.79 0.00 N	31.92 -1.00 0.00 N	33.66 -0.90 0.00 N	24.94 -0.08 0.00 N	46.64 1.15 0.00 N	46.83 1.00 0.00 N	53.59 1.21 0.00 N	62.35 0.56 0.00 N	56.80 0.71 0.00 N	56.44 0.97 0.00 N	44.22 0.87 0.00 N	80.04 0.55 0.00 N	98.80 0.19 0.00 N	62.16 0.39 0.00 N	58.94 0.24 0.00 N	58.04 -0.02 0.00 N	58.21 0.12 0.00 N	78.04 0.88 0.00 N	61.05 1.46 0.00 N	59.15 -0.39 0.00 N	68.47 -1.54 0.00 N	61.30 -2.00 0.00 N
ALTONA_WT_PWR 323606	43.45 -0.01 0.00 N	44.22 -0.01 0.00 N	27.73 -0.05 0.00 N	32.86 -0.07 0.00 N	34.55 -0.01 0.00 N	24.96 -0.05 0.00 N	45.21 -0.28 0.00 N	45.71 -0.12 0.00 N	51.88 -0.51 0.00 N	61.21 -0.58 0.00 N	55.42 -0.67 0.00 N	54.81 -0.66 0.00 N	42.66 -0.69 0.00 N	78.14 -1.36 0.00 N	97.22 -1.39 0.00 N	60.76 -1.00 0.00 N	57.82 -0.87 0.00 N	57.61 -0.45 0.00 N	57.39 -0.70 0.00 N	76.12 -1.04 0.00 N	58.75 -0.83 0.00 N	59.31 -0.23 0.00 N	69.73 -0.29 0.00 N	63.30 0.01 0.00 N
AMERICAN_REF_FUEL 24010	40.29 -3.17 0.00 N	40.45 -3.79 0.00 N	25.42 -2.37 0.00 N	30.05 -2.87 0.00 N	31.72 -2.85 0.00 N	23.49 -1.53 0.00 N	43.79 -1.71 0.00 N	43.24 -2.59 0.00 N	49.05 -3.33 0.00 N	56.89 -4.90 0.00 N	51.95 -4.13 0.00 N	51.74 -3.73 0.00 N	40.54 -2.81 0.00 N	73.14 -6.35 0.00 N	89.74 -8.87 0.00 N	56.32 -5.44 0.00 N	53.53 -5.17 0.00 N	53.04 -5.02 0.00 N	52.84 -5.25 0.00 N	70.24 -6.93 0.00 N	55.65 -3.93 0.00 N	53.91 -5.63 0.00 N	62.87 -7.14 0.00 N	56.65 -6.65 0.00 N
ARTHUR_KILL_GT_1 23520	44.90 1.43 0.00 N	45.74 1.50 0.00 N	28.69 0.90 0.00 N	33.92 1.00 0.00 N	35.59 1.03 0.00 N	25.94 0.92 0.00 N	47.59 2.10 0.00 N	48.53 2.70 0.00 N	56.25 3.87 0.00 N	66.41 4.62 0.00 N	60.12 4.03 0.00 N	59.66 4.20 0.00 N	108.70 3.16 -62.18 N	86.79 6.18 -1.12 N	120.45 6.65 -15.18 N	90.08 4.66 -23.66 N	82.29 4.50 -19.09 N	68.89 4.13 -6.70 N	65.34 4.23 -3.02 N	82.58 5.42 0.00 N	63.61 4.02 0.00 N	63.52 3.98 0.00 N	73.73 3.72 0.00 N	66.05 2.75 0.00 N
ARTHUR_KILL_2 23512	44.90 1.43 0.00 N	45.74 1.50 0.00 N	28.69 0.90 0.00 N	33.92 1.00 0.00 N	35.59 1.03 0.00 N	25.94 0.92 0.00 N	47.59 2.10 0.00 N	48.53 2.70 0.00 N	56.25 3.87 0.00 N	66.41 4.62 0.00 N	60.12 4.03 0.00 N	59.66 4.20 0.00 N	108.70 3.16 -62.18 N	86.79 6.18 -1.12 N	120.45 6.65 -15.18 N	90.08 4.66 -23.66 N	82.29 4.50 -19.09 N	68.89 4.13 -6.70 N	65.34 4.23 -3.02 N	82.58 5.42 0.00 N	63.61 4.02 0.00 N	63.52 3.98 0.00 N	73.73 3.72 0.00 N	66.05 2.75 0.00 N
ARTHUR_KILL_3 23513	45.24 1.78 0.00 N	46.09 1.85 0.00 N	28.88 1.09 0.00 N	34.16 1.24 0.00 N	35.84 1.28 0.00 N	26.10 1.09 0.00 N	47.87 2.38 0.00 N	48.81 2.98 0.00 N	56.65 4.27 0.00 N	66.93 5.14 0.00 N	60.61 4.53 0.00 N	60.16 4.70 0.00 N	109.14 3.60 -62.19 N	87.70 7.12 -1.09 N	121.32 7.99 -14.72 N	90.23 5.53 -22.94 N	82.54 5.33 -18.51 N	69.17 4.62 -6.49 N	65.87 4.85 -2.93 N	83.40 6.23 0.00 N	64.06 4.47 0.00 N	63.96 4.42 0.00 N	74.09 4.08 0.00 N	66.38 3.08 0.00 N
ASHOKAN____ 23654	45.70 2.24 0.00 N	46.59 2.35 0.00 N	29.20 1.42 0.00 N	34.54 1.62 0.00 N	36.24 1.68 0.00 N	26.39 1.37 0.00 N	48.57 3.08 0.00 N	49.49 3.66 0.00 N	57.29 4.91 0.00 N	67.63 5.84 0.00 N	61.31 5.23 0.00 N	60.82 5.36 0.00 N	47.46 4.11 0.00 N	87.35 7.86 0.00 N	107.60 8.99 0.00 N	67.77 6.01 0.00 N	64.50 5.81 0.00 N	63.30 5.23 0.00 N	63.25 5.16 0.00 N	84.22 7.05 0.00 N	64.82 5.24 0.00 N	64.79 5.25 0.00 N	75.18 5.17 0.00 N	67.32 4.02 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	45.20 1.74 0.00 N	46.03 1.79 0.00 N	28.85 1.06 0.00 N	34.12 1.20 0.00 N	35.75 1.19 0.00 N	26.00 0.98 0.00 N	47.55 2.06 0.00 N	48.47 2.64 0.00 N	56.29 3.91 0.00 N	66.51 4.72 0.00 N	60.24 4.15 0.00 N	59.75 4.29 0.00 N	108.74 3.21 -62.18 N	86.79 6.18 -1.12 N	120.04 6.63 -14.79 N	89.26 4.54 -22.95 N	81.91 4.41 -18.81 N	68.81 4.11 -6.64 N	65.36 4.25 -3.02 N	82.66 5.50 0.00 N	63.67 4.09 0.00 N	63.65 4.11 0.00 N	73.83 3.82 0.00 N	66.37 3.07 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	45.20 1.74 0.00 N	46.02 1.78 0.00 N	28.85 1.06 0.00 N	34.12 1.20 0.00 N	35.75 1.19 0.00 N	26.01 0.99 0.00 N	47.57 2.08 0.00 N	48.49 2.66 0.00 N	56.30 3.92 0.00 N	66.53 4.74 0.00 N	60.26 4.17 0.00 N	59.76 4.30 0.00 N	108.75 3.21 -62.18 N	86.82 6.21 -1.12 N	120.05 6.64 -14.79 N	89.28 4.56 -22.95 N	81.94 4.43 -18.81 N	68.84 4.14 -6.64 N	65.38 4.27 -3.02 N	82.68 5.52 0.00 N	63.71 4.12 0.00 N	63.67 4.13 0.00 N	73.87 3.86 0.00 N	66.36 3.07 0.00 N
ASTORIA_GT2_1 24094	45.21 1.74 0.00 N	46.03 1.79 0.00 N	28.86 1.07 0.00 N	34.13 1.20 0.00 N	35.75 1.19 0.00 N	26.02 1.00 0.00 N	47.57 2.08 0.00 N	48.50 2.66 0.00 N	56.33 3.94 0.00 N	66.55 4.76 0.00 N	60.28 4.19 0.00 N	59.79 4.32 0.00 N	108.77 3.23 -62.18 N	86.84 6.22 -1.12 N	120.09 6.68 -14.79 N	89.30 4.59 -22.95 N	81.96 4.46 -18.81 N	68.86 4.17 -6.64 N	65.40 4.29 -3.02 N	82.73 5.57 0.00 N	63.72 4.13 0.00 N	63.68 4.15 0.00 N	73.89 3.88 0.00 N	66.39 3.09 0.00 N

ASTORIA_GT2_2 24095	45.21 1.74 0.00 N	46.03 1.79 0.00 N	28.86 1.07 0.00 N	34.13 1.20 0.00 N	35.75 1.19 0.00 N	26.02 1.00 0.00 N	47.57 2.08 0.00 N	48.50 2.66 0.00 N	56.33 3.94 0.00 N	66.55 4.76 0.00 N	60.28 4.19 0.00 N	59.79 4.32 0.00 N	108.77 3.23 -62.18 N	86.84 6.22 -1.12 N	120.09 6.68 -14.79 N	89.30 4.59 -22.95 N	81.96 4.46 -18.81 N	68.86 4.17 -6.64 N	65.40 4.29 -3.02 N	82.73 5.57 0.00 N	63.72 4.13 0.00 N	63.68 4.15 0.00 N	73.89 3.88 0.00 N	66.39 3.09 0.00 N
ASTORIA_GT2_3 24096	45.21 1.74 0.00 N	46.03 1.79 0.00 N	28.86 1.07 0.00 N	34.13 1.20 0.00 N	35.75 1.19 0.00 N	26.02 1.00 0.00 N	47.57 2.08 0.00 N	48.50 2.66 0.00 N	56.33 3.94 0.00 N	66.55 4.76 0.00 N	60.28 4.19 0.00 N	59.79 4.32 0.00 N	108.77 3.23 -62.18 N	86.84 6.22 -1.12 N	120.09 6.68 -14.79 N	89.30 4.59 -22.95 N	81.96 4.46 -18.81 N	68.86 4.17 -6.64 N	65.40 4.29 -3.02 N	82.73 5.57 0.00 N	63.72 4.13 0.00 N	63.68 4.15 0.00 N	73.89 3.88 0.00 N	66.39 3.09 0.00 N
ASTORIA_GT2_4 24097	45.21 1.74 0.00 N	46.03 1.79 0.00 N	28.86 1.07 0.00 N	34.13 1.20 0.00 N	35.75 1.19 0.00 N	26.02 1.00 0.00 N	47.57 2.08 0.00 N	48.50 2.66 0.00 N	56.33 3.94 0.00 N	66.55 4.76 0.00 N	60.28 4.19 0.00 N	59.79 4.32 0.00 N	108.77 3.23 -62.18 N	86.84 6.22 -1.12 N	120.09 6.68 -14.79 N	89.30 4.59 -22.95 N	81.96 4.46 -18.81 N	68.86 4.17 -6.64 N	65.40 4.29 -3.02 N	82.73 5.57 0.00 N	63.72 4.13 0.00 N	63.68 4.15 0.00 N	73.89 3.88 0.00 N	66.39 3.09 0.00 N
ASTORIA_GT3_1 24098	45.21 1.74 0.00 N	46.03 1.79 0.00 N	28.86 1.07 0.00 N	34.13 1.20 0.00 N	35.75 1.19 0.00 N	26.02 1.00 0.00 N	47.57 2.08 0.00 N	48.50 2.66 0.00 N	56.33 3.94 0.00 N	66.55 4.76 0.00 N	60.28 4.19 0.00 N	59.79 4.32 0.00 N	108.77 3.23 -62.18 N	86.84 6.22 -1.12 N	120.09 6.68 -14.79 N	89.30 4.59 -22.95 N	81.96 4.46 -18.81 N	68.86 4.17 -6.64 N	65.40 4.29 -3.02 N	82.73 5.57 0.00 N	63.72 4.13 0.00 N	63.68 4.15 0.00 N	73.89 3.88 0.00 N	66.39 3.09 0.00 N
ASTORIA_GT3_2 24099	45.21 1.74 0.00 N	46.03 1.79 0.00 N	28.86 1.07 0.00 N	34.13 1.20 0.00 N	35.75 1.19 0.00 N	26.02 1.00 0.00 N	47.57 2.08 0.00 N	48.50 2.66 0.00 N	56.33 3.94 0.00 N	66.55 4.76 0.00 N	60.28 4.19 0.00 N	59.79 4.32 0.00 N	108.77 3.23 -62.18 N	86.84 6.22 -1.12 N	120.09 6.68 -14.79 N	89.30 4.59 -22.95 N	81.96 4.46 -18.81 N	68.86 4.17 -6.64 N	65.40 4.29 -3.02 N	82.73 5.57 0.00 N	63.72 4.13 0.00 N	63.68 4.15 0.00 N	73.89 3.88 0.00 N	66.39 3.09 0.00 N
ASTORIA_GT3_3 24100	45.21 1.74 0.00 N	46.03 1.79 0.00 N	28.86 1.07 0.00 N	34.13 1.20 0.00 N	35.75 1.19 0.00 N	26.02 1.00 0.00 N	47.57 2.08 0.00 N	48.50 2.66 0.00 N	56.33 3.94 0.00 N	66.55 4.76 0.00 N	60.28 4.19 0.00 N	59.79 4.32 0.00 N	108.77 3.23 -62.18 N	86.84 6.22 -1.12 N	120.09 6.68 -14.79 N	89.30 4.59 -22.95 N	81.96 4.46 -18.81 N	68.86 4.17 -6.64 N	65.40 4.29 -3.02 N	82.73 5.57 0.00 N	63.72 4.13 0.00 N	63.68 4.15 0.00 N	73.89 3.88 0.00 N	66.39 3.09 0.00 N
ASTORIA_GT3_4 24101	45.21 1.74 0.00 N	46.03 1.79 0.00 N	28.86 1.07 0.00 N	34.13 1.20 0.00 N	35.75 1.19 0.00 N	26.02 1.00 0.00 N	47.57 2.08 0.00 N	48.50 2.66 0.00 N	56.33 3.94 0.00 N	66.55 4.76 0.00 N	60.28 4.19 0.00 N	59.79 4.32 0.00 N	108.77 3.23 -62.18 N	86.84 6.22 -1.12 N	120.09 6.68 -14.79 N	89.30 4.59 -22.95 N	81.96 4.46 -18.81 N	68.86 4.17 -6.64 N	65.40 4.29 -3.02 N	82.73 5.57 0.00 N	63.72 4.13 0.00 N	63.68 4.15 0.00 N	73.89 3.88 0.00 N	66.39 3.09 0.00 N
ASTORIA_GT4_1 24102	45.21 1.74 0.00 N	46.03 1.79 0.00 N	28.86 1.07 0.00 N	34.13 1.20 0.00 N	35.75 1.19 0.00 N	26.02 1.00 0.00 N	47.57 2.08 0.00 N	48.50 2.66 0.00 N	56.33 3.94 0.00 N	66.55 4.76 0.00 N	60.28 4.19 0.00 N	59.79 4.32 0.00 N	108.77 3.23 -62.18 N	86.84 6.22 -1.12 N	120.09 6.68 -14.79 N	89.30 4.59 -22.95 N	81.96 4.46 -18.81 N	68.86 4.17 -6.64 N	65.40 4.29 -3.02 N	82.73 5.57 0.00 N	63.72 4.13 0.00 N	63.68 4.15 0.00 N	73.89 3.88 0.00 N	66.39 3.09 0.00 N
ASTORIA_GT4_2 24103	45.21 1.74 0.00 N	46.03 1.79 0.00 N	28.86 1.07 0.00 N	34.13 1.20 0.00 N	35.75 1.19 0.00 N	26.02 1.00 0.00 N	47.57 2.08 0.00 N	48.50 2.66 0.00 N	56.33 3.94 0.00 N	66.55 4.76 0.00 N	60.28 4.19 0.00 N	59.79 4.32 0.00 N	108.77 3.23 -62.18 N	86.84 6.22 -1.12 N	120.09 6.68 -14.79 N	89.30 4.59 -22.95 N	81.96 4.46 -18.81 N	68.86 4.17 -6.64 N	65.40 4.29 -3.02 N	82.73 5.57 0.00 N	63.72 4.13 0.00 N	63.68 4.15 0.00 N	73.89 3.88 0.00 N	66.39 3.09 0.00 N
ASTORIA_GT4_3 24104	45.21 1.74 0.00 N	46.03 1.79 0.00 N	28.86 1.07 0.00 N	34.13 1.20 0.00 N	35.75 1.19 0.00 N	26.02 1.00 0.00 N	47.57 2.08 0.00 N	48.50 2.66 0.00 N	56.33 3.94 0.00 N	66.55 4.76 0.00 N	60.28 4.19 0.00 N	59.79 4.32 0.00 N	108.77 3.23 -62.18 N	86.84 6.22 -1.12 N	120.09 6.68 -14.79 N	89.30 4.59 -22.95 N	81.96 4.46 -18.81 N	68.86 4.17 -6.64 N	65.40 4.29 -3.02 N	82.73 5.57 0.00 N	63.72 4.13 0.00 N	63.68 4.15 0.00 N	73.89 3.88 0.00 N	66.39 3.09 0.00 N
ASTORIA_GT4_4 24105	45.21 1.74 0.00 N	46.03 1.79 0.00 N	28.86 1.07 0.00 N	34.13 1.20 0.00 N	35.75 1.19 0.00 N	26.02 1.00 0.00 N	47.57 2.08 0.00 N	48.50 2.66 0.00 N	56.33 3.94 0.00 N	66.55 4.76 0.00 N	60.28 4.19 0.00 N	59.79 4.32 0.00 N	108.77 3.23 -62.18 N	86.84 6.22 -1.12 N	120.09 6.68 -14.79 N	89.30 4.59 -22.95 N	81.96 4.46 -18.81 N	68.86 4.17 -6.64 N	65.40 4.29 -3.02 N	82.73 5.57 0.00 N	63.72 4.13 0.00 N	63.68 4.15 0.00 N	73.89 3.88 0.00 N	66.39 3.09 0.00 N
ASTORIA_GT_1 23523	45.21 1.74 0.00 N	46.03 1.79 0.00 N	28.86 1.07 0.00 N	34.13 1.20 0.00 N	35.75 1.19 0.00 N	26.02 1.00 0.00 N	47.57 2.08 0.00 N	48.50 2.66 0.00 N	56.33 3.94 0.00 N	66.55 4.76 0.00 N	60.28 4.19 0.00 N	59.79 4.32 0.00 N	108.77 3.23 -62.18 N	86.84 6.22 -1.12 N	120.09 6.68 -14.79 N	89.30 4.59 -22.95 N	81.96 4.46 -18.81 N	68.86 4.17 -6.64 N	65.40 4.29 -3.02 N	82.73 5.57 0.00 N	63.72 4.13 0.00 N	63.68 4.15 0.00 N	73.89 3.88 0.00 N	66.39 3.09 0.00 N
ASTORIA_GT_10 24110	45.15 1.69 0.00 N	45.99 1.76 0.00 N	28.85 1.06 0.00 N	34.11 1.19 0.00 N	35.77 1.21 0.00 N	26.06 1.04 0.00 N	47.76 2.26 0.00 N	48.69 2.86 0.00 N	56.50 4.12 0.00 N	66.77 4.98 0.00 N	60.49 4.41 0.00 N	60.03 4.56 0.00 N	108.97 3.44 -62.18 N	87.31 6.69 -1.12 N	121.14 7.35 -15.18 N	90.52 5.10 -23.66 N	82.74 4.96 -19.09 N	69.20 4.44 -6.70 N	65.71 4.60 -3.02 N	82.98 5.82 0.00 N	63.84 4.25 0.00 N	63.79 4.25 0.00 N	73.93 3.92 0.00 N	66.25 2.95 0.00 N
ASTORIA_GT_11 24225	45.15 1.69 0.00 N	45.99 1.76 0.00 N	28.85 1.06 0.00 N	34.11 1.19 0.00 N	35.77 1.21 0.00 N	26.06 1.04 0.00 N	47.76 2.26 0.00 N	48.69 2.86 0.00 N	56.50 4.12 0.00 N	66.77 4.98 0.00 N	60.49 4.41 0.00 N	60.03 4.56 0.00 N	108.97 3.44 -62.18 N	87.31 6.69 -1.12 N	121.14 7.35 -15.18 N	90.52 5.10 -23.66 N	82.74 4.96 -19.09 N	69.20 4.44 -6.70 N	65.71 4.60 -3.02 N	82.98 5.82 0.00 N	63.84 4.25 0.00 N	63.79 4.25 0.00 N	73.93 3.92 0.00 N	66.25 2.95 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
ASTORIA_GT_12 24226	45.15 1.69 0.00 N	45.99 1.76 0.00 N	28.85 1.06 0.00 N	34.11 1.19 0.00 N	35.77 1.21 0.00 N	26.06 1.04 0.00 N	47.76 2.26 0.00 N	48.69 2.86 0.00 N	56.50 4.12 0.00 N	66.77 4.98 0.00 N	60.49 4.41 0.00 N	60.03 4.56 0.00 N	108.97 3.44 -62.18 N	87.31 6.69 -1.12 N	121.14 7.35 -15.18 N	90.52 5.10 -23.66 N	82.74 4.96 -19.09 N	69.20 4.44 -6.70 N	65.71 4.60 -3.02 N	82.98 5.82 0.00 N	63.84 4.25 0.00 N	63.79 4.25 0.00 N	73.93 3.92 0.00 N	66.25 2.95 0.00 N	
ASTORIA_GT_13 24227	45.15 1.69 0.00 N	45.99 1.76 0.00 N	28.85 1.06 0.00 N	34.11 1.19 0.00 N	35.77 1.21 0.00 N	26.06 1.04 0.00 N	47.76 2.26 0.00 N	48.69 2.86 0.00 N	56.50 4.12 0.00 N	66.77 4.98 0.00 N	60.49 4.41 0.00 N	60.03 4.56 0.00 N	108.97 3.44 -62.18 N	87.31 6.69 -1.12 N	121.14 7.35 -15.18 N	90.52 5.10 -23.66 N	82.74 4.96 -19.09 N	69.20 4.44 -6.70 N	65.71 4.60 -3.02 N	82.98 5.82 0.00 N	63.84 4.25 0.00 N	63.79 4.25 0.00 N	73.93 3.92 0.00 N	66.25 2.95 0.00 N	
ASTORIA_GT_5 24106	45.21 1.74 0.00 N	46.03 1.79 0.00 N	28.86 1.07 0.00 N	34.13 1.20 0.00 N	35.75 1.19 0.00 N	26.02 1.00 0.00 N	47.57 2.08 0.00 N	48.50 2.66 0.00 N	56.33 3.94 0.00 N	66.55 4.76 0.00 N	60.28 4.19 0.00 N	59.79 4.32 0.00 N	108.77 3.23 -62.18 N	86.84 6.22 -1.12 N	120.09 6.68 -14.79 N	89.30 4.59 -22.95 N	81.96 4.46 -18.81 N	68.86 4.17 -6.64 N	65.40 4.29 -3.02 N	82.73 5.57 0.00 N	63.72 4.13 0.00 N	63.68 4.15 0.00 N	73.89 3.88 0.00 N	66.39 3.09 0.00 N	
ASTORIA_GT_7 24107	45.21 1.74 0.00 N	46.03 1.79 0.00 N	28.86 1.07 0.00 N	34.13 1.20 0.00 N	35.75 1.19 0.00 N	26.02 1.00 0.00 N	47.57 2.08 0.00 N	48.50 2.66 0.00 N	56.33 3.94 0.00 N	66.55 4.76 0.00 N	60.28 4.19 0.00 N	59.79 4.32 0.00 N	108.77 3.23 -62.18 N	86.84 6.22 -1.12 N	120.09 6.68 -14.79 N	89.30 4.59 -22.95 N	81.96 4.46 -18.81 N	68.86 4.17 -6.64 N	65.40 4.29 -3.02 N	82.73 5.57 0.00 N	63.72 4.13 0.00 N	63.68 4.15 0.00 N	73.89 3.88 0.00 N	66.39 3.09 0.00 N	
ASTORIA_GT_8 24108	45.21 1.74 0.00 N	46.03 1.79 0.00 N	28.86 1.07 0.00 N	34.13 1.20 0.00 N	35.75 1.19 0.00 N	26.02 1.00 0.00 N	47.57 2.08 0.00 N	48.50 2.66 0.00 N	56.33 3.94 0.00 N	66.55 4.76 0.00 N	60.28 4.19 0.00 N	59.79 4.32 0.00 N	108.77 3.23 -62.18 N	86.84 6.22 -1.12 N	120.09 6.68 -14.79 N	89.30 4.59 -22.95 N	81.96 4.46 -18.81 N	68.86 4.17 -6.64 N	65.40 4.29 -3.02 N	82.73 5.57 0.00 N	63.72 4.13 0.00 N	63.68 4.15 0.00 N	73.89 3.88 0.00 N	66.39 3.09 0.00 N	
ASTORIA___2 24149	45.21 1.74 0.00 N	46.03 1.79 0.00 N	28.86 1.07 0.00 N	34.13 1.20 0.00 N	35.75 1.19 0.00 N	26.02 1.00 0.00 N	47.57 2.08 0.00 N	48.50 2.66 0.00 N	56.33 3.94 0.00 N	66.55 4.76 0.00 N	60.28 4.19 0.00 N	59.79 4.32 0.00 N	108.77 3.23 -62.18 N	86.84 6.22 -1.12 N	120.09 6.68 -14.79 N	89.30 4.59 -22.95 N	81.96 4.46 -18.81 N	68.86 4.17 -6.64 N	65.40 4.29 -3.02 N	82.73 5.57 0.00 N	63.72 4.13 0.00 N	63.68 4.15 0.00 N	73.89 3.88 0.00 N	66.39 3.09 0.00 N	
ASTORIA___3 23516	45.15 1.69 0.00 N	45.99 1.76 0.00 N	28.85 1.06 0.00 N	34.11 1.19 0.00 N	35.77 1.21 0.00 N	26.06 1.04 0.00 N	47.75 2.26 0.00 N	48.69 2.86 0.00 N	56.50 4.12 0.00 N	66.77 4.98 0.00 N	60.49 4.41 0.00 N	60.03 4.56 0.00 N	108.97 3.44 -62.18 N	87.31 6.69 -1.12 N	121.14 7.35 -15.18 N	90.51 5.10 -23.66 N	82.74 4.96 -19.09 N	69.20 4.44 -6.70 N	65.71 4.60 -3.02 N	82.98 5.82 0.00 N	63.84 4.25 0.00 N	63.79 4.25 0.00 N	73.93 3.92 0.00 N	66.25 2.95 0.00 N	
ASTORIA___4 23517	45.21 1.74 0.00 N	46.03 1.79 0.00 N	28.86 1.07 0.00 N	34.13 1.20 0.00 N	35.75 1.19 0.00 N	26.02 1.00 0.00 N	47.57 2.08 0.00 N	48.50 2.66 0.00 N	56.33 3.94 0.00 N	66.55 4.76 0.00 N	60.28 4.19 0.00 N	59.79 4.32 0.00 N	108.77 3.23 -62.18 N	86.84 6.22 -1.12 N	120.09 6.68 -14.79 N	89.30 4.59 -22.95 N	81.96 4.45 -18.81 N	68.86 4.17 -6.64 N	65.40 4.29 -3.02 N	82.72 5.56 0.00 N	63.72 4.13 0.00 N	63.68 4.15 0.00 N	73.89 3.88 0.00 N	66.39 3.09 0.00 N	
ASTORIA___5 23518	45.21 1.74 0.00 N	46.03 1.79 0.00 N	28.86 1.07 0.00 N	34.13 1.20 0.00 N	35.75 1.19 0.00 N	26.02 1.00 0.00 N	47.57 2.08 0.00 N	48.50 2.66 0.00 N	56.33 3.94 0.00 N	66.55 4.76 0.00 N	60.28 4.19 0.00 N	59.79 4.32 0.00 N	108.77 3.23 -62.18 N	86.84 6.22 -1.12 N	120.09 6.68 -14.79 N	89.30 4.59 -22.95 N	81.96 4.46 -18.81 N	68.86 4.17 -6.64 N	65.40 4.29 -3.02 N	82.73 5.57 0.00 N	63.72 4.13 0.00 N	63.68 4.15 0.00 N	73.89 3.88 0.00 N	66.39 3.09 0.00 N	
ATHENS_STG_1 23668	44.20 0.74 0.00 N	45.14 0.91 0.00 N	28.36 0.57 0.00 N	33.59 0.67 0.00 N	35.22 0.66 0.00 N	25.54 0.53 0.00 N	46.40 0.91 0.00 N	47.03 1.19 0.00 N	54.18 1.79 0.00 N	64.00 2.21 0.00 N	58.00 1.91 0.00 N	57.52 2.06 0.00 N	65.26 1.60 -20.31 N	82.64 3.15 0.00 N	101.78 3.17 0.00 N	64.05 2.29 0.00 N	60.94 2.24 0.00 N	59.90 1.84 0.00 N	60.43 2.34 0.00 N	80.13 2.96 0.00 N	61.55 1.96 0.00 N	61.35 1.81 0.00 N	71.73 1.71 0.00 N	64.39 1.10 0.00 N	
ATHENS_STG_2 23670	44.20 0.74 0.00 N	45.14 0.91 0.00 N	28.36 0.57 0.00 N	33.59 0.67 0.00 N	35.22 0.66 0.00 N	25.54 0.53 0.00 N	46.40 0.91 0.00 N	47.03 1.19 0.00 N	54.18 1.79 0.00 N	64.00 2.21 0.00 N	58.00 1.91 0.00 N	57.52 2.06 0.00 N	65.26 1.60 -20.31 N	82.64 3.15 0.00 N	101.78 3.17 0.00 N	64.05 2.29 0.00 N	60.94 2.24 0.00 N	59.90 1.84 0.00 N	60.43 2.34 0.00 N	80.13 2.96 0.00 N	61.55 1.96 0.00 N	61.35 1.81 0.00 N	71.73 1.71 0.00 N	64.39 1.10 0.00 N	
ATHENS_STG_3 23677	44.20 0.74 0.00 N	45.14 0.91 0.00 N	28.36 0.57 0.00 N	33.59 0.67 0.00 N	35.22 0.66 0.00 N	25.54 0.53 0.00 N	46.40 0.91 0.00 N	47.03 1.19 0.00 N	54.18 1.79 0.00 N	64.00 2.21 0.00 N	58.00 1.91 0.00 N	57.52 2.06 0.00 N	65.26 1.60 -20.31 N	82.64 3.15 0.00 N	101.78 3.17 0.00 N	64.05 2.29 0.00 N	60.94 2.24 0.00 N	59.90 1.84 0.00 N	60.43 2.34 0.00 N	80.13 2.96 0.00 N	61.55 1.96 0.00 N	61.35 1.81 0.00 N	71.73 1.71 0.00 N	64.39 1.10 0.00 N	
BARRETT_IC_1 23704	74.63 2.74 -28.43 N	110.11 2.94 -62.93 N	85.28 1.74 -55.74 N	35.17 1.94 -0.31 N	57.67 1.99 -21.12 N	74.22 1.54 -47.66 N	75.64 2.97 -27.17 N	76.82 3.45 -27.53 N	87.99 4.62 -30.99 N	77.39 5.19 -10.41 N	84.51 4.77 -23.64 N	89.26 4.75 -29.05 N	114.85 2.92 -68.57 N	88.25 6.17 -2.58 N	105.58 6.64 -0.33 N	93.61 5.48 -26.37 N	78.73 5.07 -14.96 N	79.24 4.76 -16.42 N	87.79 4.63 -25.08 N	93.30 5.31 -10.82 N	84.76 4.62 -20.55 N	83.10 4.82 -18.74 N	79.07 4.65 -4.40 N	81.06 3.83 -13.92 N	
BARRETT_IC_10	74.63	110.11	85.28	35.17	57.67	74.22	75.64	76.82	87.99	77.39	84.51	89.26	114.85	88.25	105.58	93.61	78.73	79.24	87.79	93.30	84.76	83.10	79.07	81.06	

23701		2.74 -28.43 N	2.94 -62.93 N	2.74 -55.74 N	1.94 -0.31 N	1.99 -21.12 N	1.54 -47.66 N	2.97 -27.17 N	3.45 -27.53 N	4.62 -30.99 N	5.19 -10.41 N	4.77 -23.64 N	4.75 -29.05 N	2.92 -68.57 N	6.17 -2.58 N	6.64 -0.33 N	5.48 -26.37 N	5.07 -14.96 N	4.76 -16.42 N	4.63 -25.08 N	5.31 -10.82 N	4.62 -20.55 N	4.82 -18.74 N	4.65 -4.40 N	3.83 -13.92 N
BARRETT_IC_11 23702		74.63 2.74 -28.43 N	110.11 2.94 -62.93 N	85.28 1.74 -55.74 N	35.17 1.94 -0.31 N	57.67 1.99 -21.12 N	74.22 1.54 -47.66 N	75.64 2.97 -27.17 N	76.82 3.45 -27.53 N	87.99 4.62 -30.99 N	77.39 5.19 -10.41 N	84.51 4.77 -23.64 N	89.26 4.75 -29.05 N	114.85 2.92 -68.57 N	88.25 6.17 -2.58 N	105.58 6.64 -0.33 N	93.61 5.48 -26.37 N	78.73 5.07 -14.96 N	79.24 4.76 -16.42 N	87.79 4.63 -25.08 N	93.30 5.31 -10.82 N	84.76 4.62 -20.55 N	83.10 4.82 -18.74 N	79.07 4.65 -4.40 N	81.06 3.83 -13.92 N
BARRETT_IC_12 23703		74.63 2.74 -28.43 N	110.11 2.94 -62.93 N	85.28 1.74 -55.74 N	35.17 1.94 -0.31 N	57.67 1.99 -21.12 N	74.22 1.54 -47.66 N	75.64 2.97 -27.17 N	76.82 3.45 -27.53 N	87.99 4.62 -30.99 N	77.39 5.19 -10.41 N	84.51 4.77 -23.64 N	89.26 4.75 -29.05 N	114.85 2.92 -68.57 N	88.25 6.17 -2.58 N	105.58 6.64 -0.33 N	93.61 5.48 -26.37 N	78.73 5.07 -14.96 N	79.24 4.76 -16.42 N	87.79 4.63 -25.08 N	93.30 5.31 -10.82 N	84.76 4.62 -20.55 N	83.10 4.82 -18.74 N	79.07 4.65 -4.40 N	81.06 3.83 -13.92 N
BARRETT_IC_2 23705		74.63 2.74 -28.43 N	110.11 2.94 -62.93 N	85.28 1.74 -55.74 N	35.17 1.94 -0.31 N	57.67 1.99 -21.12 N	74.22 1.54 -47.66 N	75.64 2.97 -27.17 N	76.82 3.45 -27.53 N	87.99 4.62 -30.99 N	77.39 5.19 -10.41 N	84.51 4.77 -23.64 N	89.26 4.75 -29.05 N	114.85 2.92 -68.57 N	88.25 6.17 -2.58 N	105.58 6.64 -0.33 N	93.61 5.48 -26.37 N	78.73 5.07 -14.96 N	79.24 4.76 -16.42 N	87.79 4.63 -25.08 N	93.30 5.31 -10.82 N	84.76 4.62 -20.55 N	83.10 4.82 -18.74 N	79.07 4.65 -4.40 N	81.06 3.83 -13.92 N
BARRETT_IC_3 23706		74.63 2.74 -28.43 N	110.11 2.94 -62.93 N	85.28 1.74 -55.74 N	35.17 1.94 -0.31 N	57.67 1.99 -21.12 N	74.22 1.54 -47.66 N	75.64 2.97 -27.17 N	76.82 3.45 -27.53 N	87.99 4.62 -30.99 N	77.39 5.19 -10.41 N	84.51 4.77 -23.64 N	89.26 4.75 -29.05 N	114.85 2.92 -68.57 N	88.25 6.17 -2.58 N	105.58 6.64 -0.33 N	93.61 5.48 -26.37 N	78.73 5.07 -14.96 N	79.24 4.76 -16.42 N	87.79 4.63 -25.08 N	93.30 5.31 -10.82 N	84.76 4.62 -20.55 N	83.10 4.82 -18.74 N	79.07 4.65 -4.40 N	81.06 3.83 -13.92 N
BARRETT_IC_4 23707		74.63 2.74 -28.43 N	110.11 2.94 -62.93 N	85.28 1.74 -55.74 N	35.17 1.94 -0.31 N	57.67 1.99 -21.12 N	74.22 1.54 -47.66 N	75.64 2.97 -27.17 N	76.82 3.45 -27.53 N	87.99 4.62 -30.99 N	77.39 5.19 -10.41 N	84.51 4.77 -23.64 N	89.26 4.75 -29.05 N	114.85 2.92 -68.57 N	88.25 6.17 -2.58 N	105.58 6.64 -0.33 N	93.61 5.48 -26.37 N	78.73 5.07 -14.96 N	79.24 4.76 -16.42 N	87.79 4.63 -25.08 N	93.30 5.31 -10.82 N	84.76 4.62 -20.55 N	83.10 4.82 -18.74 N	79.07 4.65 -4.40 N	81.06 3.83 -13.92 N
BARRETT_IC_5 23708		74.63 2.74 -28.43 N	110.11 2.94 -62.93 N	85.28 1.74 -55.74 N	35.17 1.94 -0.31 N	57.67 1.99 -21.12 N	74.22 1.54 -47.66 N	75.64 2.97 -27.17 N	76.82 3.45 -27.53 N	87.99 4.62 -30.99 N	77.39 5.19 -10.41 N	84.51 4.77 -23.64 N	89.26 4.75 -29.05 N	114.85 2.92 -68.57 N	88.25 6.17 -2.58 N	105.58 6.64 -0.33 N	93.61 5.48 -26.37 N	78.73 5.07 -14.96 N	79.24 4.76 -16.42 N	87.79 4.63 -25.08 N	93.30 5.31 -10.82 N	84.76 4.62 -20.55 N	83.10 4.82 -18.74 N	79.07 4.65 -4.40 N	81.06 3.83 -13.92 N
BARRETT_IC_6 23709		74.63 2.74 -28.43 N	110.11 2.94 -62.93 N	85.28 1.74 -55.74 N	35.17 1.94 -0.31 N	57.67 1.99 -21.12 N	74.22 1.54 -47.66 N	75.64 2.97 -27.17 N	76.82 3.45 -27.53 N	87.99 4.62 -30.99 N	77.39 5.19 -10.41 N	84.51 4.77 -23.64 N	89.26 4.75 -29.05 N	114.85 2.92 -68.57 N	88.25 6.17 -2.58 N	105.58 6.64 -0.33 N	93.61 5.48 -26.37 N	78.73 5.07 -14.96 N	79.24 4.76 -16.42 N	87.79 4.63 -25.08 N	93.30 5.31 -10.82 N	84.76 4.62 -20.55 N	83.10 4.82 -18.74 N	79.07 4.65 -4.40 N	81.06 3.83 -13.92 N
BARRETT_IC_7 23710		74.63 2.74 -28.43 N	110.11 2.94 -62.93 N	85.28 1.74 -55.74 N	35.17 1.94 -0.31 N	57.67 1.99 -21.12 N	74.22 1.54 -47.66 N	75.64 2.97 -27.17 N	76.82 3.45 -27.53 N	87.99 4.62 -30.99 N	77.39 5.19 -10.41 N	84.51 4.77 -23.64 N	89.26 4.75 -29.05 N	114.85 2.92 -68.57 N	88.25 6.17 -2.58 N	105.58 6.64 -0.33 N	93.61 5.48 -26.37 N	78.73 5.07 -14.96 N	79.24 4.76 -16.42 N	87.79 4.63 -25.08 N	93.30 5.31 -10.82 N	84.76 4.62 -20.55 N	83.10 4.82 -18.74 N	79.07 4.65 -4.40 N	81.06 3.83 -13.92 N
BARRETT_IC_8 23711		74.63 2.74 -28.43 N	110.11 2.94 -62.93 N	85.28 1.74 -55.74 N	35.17 1.94 -0.31 N	57.67 1.99 -21.12 N	74.22 1.54 -47.66 N	75.64 2.97 -27.17 N	76.82 3.45 -27.53 N	87.99 4.62 -30.99 N	77.39 5.19 -10.41 N	84.51 4.77 -23.64 N	89.26 4.75 -29.05 N	114.85 2.92 -68.57 N	88.25 6.17 -2.58 N	105.58 6.64 -0.33 N	93.61 5.48 -26.37 N	78.73 5.07 -14.96 N	79.24 4.76 -16.42 N	87.79 4.63 -25.08 N	93.30 5.31 -10.82 N	84.76 4.62 -20.55 N	83.10 4.82 -18.74 N	79.07 4.65 -4.40 N	81.06 3.83 -13.92 N
BARRETT_IC_9 23700		74.63 2.74 -28.43 N	110.11 2.94 -62.93 N	85.28 1.74 -55.74 N	35.17 1.94 -0.31 N	57.67 1.99 -21.12 N	74.22 1.54 -47.66 N	75.64 2.97 -27.17 N	76.82 3.45 -27.53 N	87.99 4.62 -30.99 N	77.39 5.19 -10.41 N	84.51 4.77 -23.64 N	89.26 4.75 -29.05 N	114.85 2.92 -68.57 N	88.25 6.17 -2.58 N	105.58 6.64 -0.33 N	93.61 5.48 -26.37 N	78.73 5.07 -14.96 N	79.24 4.76 -16.42 N	87.79 4.63 -25.08 N	93.30 5.31 -10.82 N	84.76 4.62 -20.55 N	83.10 4.82 -18.74 N	79.07 4.65 -4.40 N	81.06 3.83 -13.92 N
BARRETT___1 23545		74.63 2.74 -28.43 N	110.11 2.94 -62.93 N	85.28 1.74 -55.74 N	35.17 1.94 -0.31 N	57.67 1.99 -21.12 N	74.22 1.54 -47.66 N	75.64 2.97 -27.17 N	76.82 3.45 -27.53 N	87.99 4.62 -30.99 N	77.39 5.19 -10.41 N	84.51 4.77 -23.64 N	89.26 4.75 -29.05 N	114.85 2.92 -68.57 N	88.25 6.17 -2.58 N	105.58 6.64 -0.33 N	93.61 5.48 -26.37 N	78.73 5.07 -14.96 N	79.24 4.76 -16.42 N	87.79 4.63 -25.08 N	93.30 5.31 -10.82 N	84.76 4.62 -20.55 N	83.10 4.82 -18.74 N	79.07 4.65 -4.40 N	81.06 3.83 -13.92 N
BARRETT___2 23546		74.63 2.74 -28.43 N	110.11 2.94 -62.93 N	85.28 1.74 -55.74 N	35.17 1.94 -0.31 N	57.67 1.99 -21.12 N	74.22 1.54 -47.66 N	75.64 2.97 -27.17 N	76.82 3.45 -27.53 N	87.99 4.62 -30.99 N	77.39 5.19 -10.41 N	84.51 4.77 -23.64 N	89.26 4.75 -29.05 N	114.85 2.92 -68.57 N	88.25 6.17 -2.58 N	105.58 6.64 -0.33 N	93.61 5.48 -26.37 N	78.73 5.07 -14.96 N	79.24 4.76 -16.42 N	87.79 4.63 -25.08 N	93.30 5.31 -10.82 N	84.76 4.62 -20.55 N	83.10 4.82 -18.74 N	79.07 4.65 -4.40 N	81.06 3.83 -13.92 N
BEAVER RIVER___HYD 24048		44.03 0.57 0.00 N	44.75 0.51 0.00 N	28.10 0.31 0.00 N	33.27 0.34 0.00 N	34.98 0.42 0.00 N	25.44 0.42 0.00 N	46.33 0.84 0.00 N	46.68 0.85 0.00 N	53.20 0.82 0.00 N	62.80 1.01 0.00 N	57.04 0.95 0.00 N	56.36 0.89 0.00 N	43.96 0.61 0.00 N	80.63 1.14 0.00 N	100.24 1.63 0.00 N	62.94 1.17 0.00 N	59.79 1.09 0.00 N	59.10 1.04 0.00 N	59.17 1.08 0.00 N	79.04 1.88 0.00 N	60.71 1.12 0.00 N	60.64 1.10 0.00 N	71.58 1.57 0.00 N	64.66 1.36 0.00 N

BEEBEE_GT_13 23619	42.97 -0.49 0.00 N	43.35 -0.89 0.00 N	27.21 -0.58 0.00 N	32.14 -0.78 0.00 N	33.90 -0.67 0.00 N	25.05 0.03 0.00 N	46.77 1.28 0.00 N	47.14 1.30 0.00 N	53.80 1.41 0.00 N	63.32 1.52 0.00 N	57.75 1.66 0.00 N	57.41 1.94 0.00 N	45.04 1.69 0.00 N	81.71 2.21 0.00 N	101.58 2.97 0.00 N	63.79 2.03 0.00 N	60.44 1.74 0.00 N	59.12 1.06 0.00 N	59.05 0.96 0.00 N	79.09 1.93 0.00 N	61.67 2.09 0.00 N	59.98 0.44 0.00 N	69.43 -0.58 0.00 N	62.10 -1.20 0.00 N
BETHLEHEM___GRP 23843	44.64 1.18 0.00 N	45.66 1.42 0.00 N	28.73 0.94 0.00 N	34.06 1.14 0.00 N	35.67 1.11 0.00 N	25.68 0.66 0.00 N	46.35 0.86 0.00 N	46.97 1.13 0.00 N	53.89 1.51 0.00 N	63.75 1.96 0.00 N	57.81 1.71 0.00 N	57.30 1.84 0.00 N	58.31 1.38 -13.57 N	82.14 2.65 0.00 N	100.99 2.38 0.00 N	63.45 1.69 0.00 N	60.40 1.70 0.00 N	59.43 1.37 0.00 N	60.00 1.91 0.00 N	79.39 2.22 0.00 N	61.07 1.48 0.00 N	61.16 1.62 0.00 N	72.52 2.51 0.00 N	65.12 1.82 0.00 N
BETHLEHEM___GS1 323560	44.64 1.18 0.00 N	45.66 1.42 0.00 N	28.73 0.94 0.00 N	34.06 1.14 0.00 N	35.67 1.11 0.00 N	25.68 0.66 0.00 N	46.35 0.86 0.00 N	46.97 1.13 0.00 N	53.89 1.51 0.00 N	63.75 1.96 0.00 N	57.81 1.71 0.00 N	57.30 1.84 0.00 N	58.31 1.38 -13.57 N	82.14 2.65 0.00 N	100.99 2.38 0.00 N	63.45 1.69 0.00 N	60.40 1.70 0.00 N	59.43 1.37 0.00 N	60.00 1.91 0.00 N	79.39 2.22 0.00 N	61.07 1.48 0.00 N	61.16 1.62 0.00 N	72.52 2.51 0.00 N	65.12 1.82 0.00 N
BETHLEHEM___GS2 323561	44.64 1.18 0.00 N	45.66 1.42 0.00 N	28.73 0.94 0.00 N	34.06 1.14 0.00 N	35.67 1.11 0.00 N	25.68 0.66 0.00 N	46.35 0.86 0.00 N	46.97 1.13 0.00 N	53.89 1.51 0.00 N	63.75 1.96 0.00 N	57.81 1.71 0.00 N	57.30 1.84 0.00 N	58.31 1.38 -13.57 N	82.14 2.65 0.00 N	100.99 2.38 0.00 N	63.45 1.69 0.00 N	60.40 1.70 0.00 N	59.43 1.37 0.00 N	60.00 1.91 0.00 N	79.39 2.22 0.00 N	61.07 1.48 0.00 N	61.16 1.62 0.00 N	72.52 2.51 0.00 N	65.12 1.82 0.00 N
BETHLEHEM___GS3 323562	44.64 1.18 0.00 N	45.66 1.42 0.00 N	28.73 0.94 0.00 N	34.06 1.14 0.00 N	35.67 1.11 0.00 N	25.68 0.66 0.00 N	46.35 0.86 0.00 N	46.97 1.13 0.00 N	53.89 1.51 0.00 N	63.75 1.96 0.00 N	57.81 1.71 0.00 N	57.30 1.84 0.00 N	58.31 1.38 -13.57 N	82.14 2.65 0.00 N	100.99 2.38 0.00 N	63.45 1.69 0.00 N	60.40 1.70 0.00 N	59.43 1.37 0.00 N	60.00 1.91 0.00 N	79.39 2.22 0.00 N	61.07 1.48 0.00 N	61.16 1.62 0.00 N	72.52 2.51 0.00 N	65.12 1.82 0.00 N
BETHLEHEM___STEEL 23779	39.95 -3.51 0.00 N	40.14 -4.10 0.00 N	25.25 -2.54 0.00 N	29.87 -3.06 0.00 N	31.49 -3.07 0.00 N	23.31 -1.71 0.00 N	43.47 -2.02 0.00 N	43.02 -2.81 0.00 N	48.98 -3.40 0.00 N	56.71 -5.08 0.00 N	51.82 -4.27 0.00 N	51.60 -3.86 0.00 N	40.40 -2.95 0.00 N	73.03 -6.47 0.00 N	89.43 -9.18 0.00 N	56.49 -5.27 0.00 N	53.78 -4.91 0.00 N	53.20 -4.86 0.00 N	53.14 -4.95 0.00 N	70.72 -6.44 0.00 N	55.84 -3.75 0.00 N	54.09 -5.45 0.00 N	62.97 -7.04 0.00 N	56.72 -6.58 0.00 N
BETHPAGE_CC_5 323564	74.03 2.13 -28.43 N	109.57 2.40 -62.93 N	84.96 1.42 -55.74 N	34.88 1.65 -0.31 N	57.40 1.72 -21.12 N	74.01 1.33 -47.66 N	75.38 2.71 -27.17 N	76.48 3.11 -27.53 N	87.77 4.39 -30.99 N	77.25 5.05 -10.41 N	84.13 4.40 -23.64 N	89.13 4.61 -29.05 N	115.19 3.26 -68.57 N	88.26 6.19 -2.58 N	105.16 6.22 -0.33 N	93.50 5.37 -26.37 N	78.86 5.20 -14.96 N	78.96 4.49 -16.42 N	87.87 4.70 -25.08 N	93.99 6.01 -10.82 N	84.55 4.41 -20.55 N	82.65 4.37 -18.74 N	78.64 4.22 -4.40 N	80.41 3.19 -13.92 N
BINGHAMTON___COGEN 23790	42.63 -0.83 0.00 N	43.26 -0.98 0.00 N	27.23 -0.56 0.00 N	32.24 -0.68 0.00 N	33.84 -0.73 0.00 N	24.65 -0.37 0.00 N	45.19 -0.30 0.00 N	45.64 -0.19 0.00 N	52.65 0.26 0.00 N	61.64 -0.15 0.00 N	55.92 -0.17 0.00 N	55.33 -0.13 0.00 N	43.26 -0.09 0.00 N	79.80 0.31 0.03 N	98.64 0.03 0.00 N	62.04 0.27 0.00 N	58.61 -0.09 0.00 N	57.51 -0.55 0.00 N	58.12 0.03 0.00 N	77.41 0.24 0.00 N	59.44 -0.15 0.00 N	58.77 -0.77 0.00 N	68.63 -1.38 0.00 N	61.83 -1.47 0.00 N
BLACK RIVER___HYD 24047	43.86 0.39 0.00 N	44.54 0.30 0.00 N	27.96 0.17 0.00 N	33.09 0.17 0.00 N	34.82 0.25 0.00 N	25.35 0.33 0.00 N	46.40 0.91 0.00 N	46.91 1.08 0.00 N	53.60 1.21 0.00 N	63.15 1.35 0.00 N	57.38 1.30 0.00 N	56.74 1.28 0.00 N	44.28 0.93 0.00 N	81.46 1.97 0.00 N	101.37 2.76 0.00 N	63.75 1.99 0.00 N	60.59 1.89 0.00 N	59.89 1.83 0.00 N	60.13 2.04 0.00 N	80.50 3.34 0.00 N	61.86 2.27 0.00 N	61.44 1.90 0.00 N	72.16 2.15 0.00 N	64.95 1.65 0.00 N
BLISS_WT_PWR 323608	38.83 -4.63 0.00 N	39.03 -5.21 0.00 N	25.01 -2.78 0.00 N	29.36 -3.56 0.00 N	30.90 -3.67 0.00 N	22.94 -2.08 0.00 N	43.48 -2.02 0.00 N	44.02 -1.82 0.00 N	50.85 -1.53 0.00 N	58.11 -3.68 0.00 N	52.66 -3.43 0.00 N	53.22 -2.25 0.00 N	41.76 -1.59 0.00 N	75.93 -3.56 0.00 N	91.41 -7.20 0.00 N	57.14 -4.62 0.00 N	54.03 -4.67 0.00 N	53.80 -4.26 0.00 N	54.26 -3.84 0.00 N	72.21 -4.95 0.00 N	57.09 -2.50 0.00 N	54.84 -4.70 0.00 N	63.41 -6.60 0.00 N	57.15 -6.15 0.00 N
BLUE_CIRC_CHEM_DRP 24182	44.25 0.79 0.00 N	45.25 1.01 0.00 N	28.45 0.66 0.00 N	33.73 0.81 0.00 N	35.37 0.81 0.00 N	25.60 0.59 0.00 N	46.38 0.89 0.00 N	46.71 0.88 0.00 N	53.59 1.21 0.00 N	63.35 1.56 0.00 N	57.42 1.33 0.00 N	56.91 1.44 0.00 N	57.65 1.11 -13.20 N	81.66 2.17 0.00 N	100.58 1.97 0.00 N	63.22 1.45 0.00 N	60.15 1.45 0.00 N	59.19 1.14 0.00 N	59.70 1.61 0.00 N	79.13 1.97 0.00 N	60.83 1.24 0.00 N	60.78 1.24 0.00 N	71.37 1.36 0.00 N	64.22 0.92 0.00 N
BOC_GAS_DRP 24189	44.17 0.71 0.00 N	45.16 0.92 0.00 N	28.39 0.60 0.00 N	33.65 0.73 0.00 N	35.28 0.71 0.00 N	25.52 0.51 0.00 N	46.24 0.75 0.00 N	46.75 0.91 0.00 N	53.63 1.24 0.00 N	63.39 1.60 0.00 N	57.47 1.39 0.00 N	56.97 1.50 0.00 N	57.83 1.16 -13.32 N	81.75 2.26 0.00 N	100.67 2.07 0.00 N	63.25 1.49 0.00 N	60.20 1.50 0.00 N	59.25 1.19 0.00 N	59.73 1.63 0.00 N	79.14 1.98 0.00 N	60.87 1.28 0.00 N	60.82 1.27 0.00 N	71.52 1.50 0.00 N	64.28 0.99 0.00 N
BORALEX_4TH_BRANCH 23824	44.75 1.29 0.00 N	46.02 1.78 0.00 N	29.02 1.23 0.00 N	34.47 1.54 0.00 N	36.09 1.52 0.00 N	26.07 1.06 0.00 N	47.12 1.63 0.00 N	47.85 2.02 0.00 N	55.12 2.74 0.00 N	65.50 3.71 0.00 N	59.36 3.27 0.00 N	59.05 3.58 0.00 N	61.69 2.84 -15.49 N	84.81 5.32 0.00 N	103.75 5.14 0.00 N	65.14 3.37 0.00 N	62.05 3.35 0.00 N	60.89 2.83 0.00 N	61.55 3.46 0.00 N	81.30 4.13 0.00 N	62.62 3.04 0.00 N	62.75 3.21 0.00 N	73.73 3.72 0.00 N	65.68 2.38 0.00 N
BOWLINE___1 23526	44.85 1.39 0.00 N	45.72 1.48 0.00 N	28.66 0.87 0.00 N	33.92 0.99 0.00 N	35.60 1.03 0.00 N	25.90 0.88 0.00 N	47.44 1.95 0.00 N	48.23 2.40 0.00 N	55.86 3.47 0.00 N	65.90 4.10 0.00 N	59.63 3.54 0.00 N	59.11 3.65 0.00 N	-129.92 2.76 176.04 N	85.04 5.54 0.00 N	104.81 6.20 0.00 N	66.24 4.48 0.00 N	63.04 4.35 0.00 N	61.71 3.65 0.00 N	61.92 3.83 0.00 N	82.17 5.00 0.00 N	63.10 3.51 0.00 N	62.98 3.44 0.00 N	73.05 3.04 0.00 N	65.56 2.26 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	44.82 1.36 0.00 N	45.70 1.46 0.00 N	28.66 0.87 0.00 N	33.91 0.99 0.00 N	35.58 1.01 0.00 N	25.88 0.87 0.00 N	47.42 1.93 0.00 N	48.21 2.37 0.00 N	55.83 3.45 0.00 N	65.86 4.07 0.00 N	59.61 3.52 0.00 N	59.09 3.63 0.00 N	-131.18 2.74 177.27 N	84.98 5.48 0.00 N	104.77 6.16 0.00 N	66.21 4.44 0.00 N	63.04 4.35 0.00 N	61.71 3.64 0.00 N	61.92 3.83 0.00 N	82.17 5.00 0.00 N	63.10 3.51 0.00 N	62.98 3.44 0.00 N	73.05 3.03 0.00 N	65.55 2.25 0.00 N	
BROOKHAVEN___DRP 24191	74.03 2.14 -28.43 N	109.57 2.40 -62.93 N	84.95 1.42 -55.74 N	34.90 1.67 -0.31 N	57.46 1.78 -21.12 N	74.07 1.39 -47.66 N	75.56 2.89 -27.17 N	76.74 3.37 -27.53 N	88.06 4.68 -30.99 N	77.41 5.21 -10.41 N	84.33 4.60 -23.64 N	89.05 4.53 -29.05 N	115.03 3.10 -68.57 N	88.02 5.94 -2.58 N	104.41 5.47 -0.33 N	93.45 5.32 -26.37 N	78.66 5.00 -14.96 N	78.89 4.41 -16.42 N	87.68 4.51 -25.08 N	93.87 5.89 -10.82 N	84.56 4.42 -20.55 N	82.63 4.35 -18.74 N	78.41 4.00 -4.40 N	80.07 2.84 -13.92 N	
BROOKLYN_NAVY_YARD 23515	45.12 1.66 0.00 N	45.99 1.75 0.00 N	28.82 1.03 0.00 N	34.10 1.18 0.00 N	35.78 1.22 0.00 N	26.01 0.99 0.00 N	47.69 2.20 0.00 N	48.64 2.80 0.00 N	56.46 4.08 0.00 N	66.74 4.95 0.00 N	60.46 4.38 0.00 N	59.99 4.53 0.00 N	108.99 3.44 -62.19 N	87.39 6.81 -1.09 N	120.93 7.60 -14.72 N	90.04 5.34 -22.94 N	82.38 5.17 -18.51 N	69.04 4.48 -6.49 N	65.67 4.65 -2.93 N	83.12 5.96 0.00 N	63.81 4.23 0.00 N	63.72 4.18 0.00 N	73.86 3.85 0.00 N	66.22 2.92 0.00 N	
BROOKLYN___ARMY_DRP 323595	45.18 1.72 0.00 N	46.01 1.77 0.00 N	28.85 1.06 0.00 N	34.12 1.19 0.00 N	35.78 1.22 0.00 N	26.08 1.07 0.00 N	47.84 2.35 0.00 N	48.79 2.96 0.00 N	56.61 4.22 0.00 N	66.85 5.06 0.00 N	60.56 4.47 0.00 N	60.09 4.63 0.00 N	109.05 3.52 -62.18 N	87.44 6.83 -1.12 N	121.32 7.53 -15.18 N	90.56 5.14 -23.66 N	82.76 4.97 -19.09 N	69.28 4.52 -6.70 N	65.75 4.64 -3.02 N	83.14 5.98 0.00 N	63.98 4.39 0.00 N	63.94 4.40 0.00 N	74.17 4.16 0.00 N	66.43 3.13 0.00 N	
BROOME___LFGF 323600	42.63 -0.83 0.00 N	43.26 -0.98 0.00 N	27.23 -0.56 0.00 N	32.24 -0.68 0.00 N	33.84 -0.73 0.00 N	24.65 -0.37 0.00 N	45.19 -0.30 0.00 N	45.64 -0.19 0.00 N	52.65 0.26 0.00 N	61.64 -0.15 0.00 N	55.92 -0.17 0.00 N	55.33 -0.13 0.00 N	43.26 -0.09 0.00 N	79.80 0.31 0.00 N	98.64 0.03 0.00 N	62.04 0.27 0.00 N	58.61 -0.09 0.00 N	57.51 -0.55 0.00 N	58.12 0.03 0.00 N	77.41 0.24 0.00 N	59.44 -0.15 0.00 N	58.77 -0.77 0.00 N	68.63 -1.38 0.00 N	61.83 -1.47 0.00 N	
BURROWS___LYONSDAL 23803	43.81 0.35 0.00 N	44.57 0.34 0.00 N	28.01 0.22 0.00 N	33.17 0.24 0.00 N	34.87 0.31 0.00 N	25.35 0.34 0.00 N	46.27 0.78 0.00 N	46.72 0.88 0.00 N	53.40 1.02 0.00 N	62.94 1.15 0.00 N	57.15 1.06 0.00 N	56.49 1.02 0.00 N	44.12 0.77 0.00 N	80.88 1.39 0.00 N	100.36 1.75 0.00 N	62.91 1.15 0.00 N	59.75 1.05 0.00 N	59.01 0.95 0.00 N	59.20 1.11 0.00 N	79.01 1.85 0.00 N	60.76 1.18 0.00 N	60.49 0.95 0.00 N	71.08 1.06 0.00 N	64.08 0.78 0.00 N	
CALPINE_BETH_PAGE_GT4 24209	74.08 2.19 -28.43 N	109.62 2.45 -62.93 N	84.99 1.46 -55.74 N	34.93 1.70 -0.31 N	57.46 1.78 -21.12 N	74.04 1.36 -47.66 N	75.38 2.71 -27.17 N	76.46 3.10 -27.53 N	87.76 4.38 -30.99 N	77.27 5.06 -10.41 N	84.15 4.41 -23.64 N	89.08 4.57 -29.05 N	115.11 3.19 -68.57 N	88.11 6.04 -2.58 N	104.98 6.04 -0.33 N	93.37 5.24 -26.37 N	78.75 5.09 -14.96 N	78.95 4.47 -16.42 N	87.86 4.70 -25.08 N	94.01 6.03 -10.82 N	84.55 4.42 -20.55 N	82.66 4.38 -18.74 N	78.76 4.34 -4.40 N	80.51 3.29 -13.92 N	
CALPINE_BETH_PAGE_GT_4 323586	74.08 2.19 -28.43 N	109.62 2.45 -62.93 N	84.99 1.46 -55.74 N	34.93 1.70 -0.31 N	57.46 1.78 -21.12 N	74.04 1.36 -47.66 N	75.38 2.71 -27.17 N	76.46 3.10 -27.53 N	87.76 4.38 -30.99 N	77.27 5.06 -10.41 N	84.15 4.41 -23.64 N	89.08 4.57 -29.05 N	115.11 3.19 -68.57 N	88.11 6.04 -2.58 N	104.98 6.04 -0.33 N	93.37 5.24 -26.37 N	78.75 5.09 -14.96 N	78.95 4.47 -16.42 N	87.86 4.70 -25.08 N	94.01 6.03 -10.82 N	84.55 4.42 -20.55 N	82.66 4.38 -18.74 N	78.76 4.34 -4.40 N	80.51 3.29 -13.92 N	
CALPINE_BP_GT1 23823	74.08 2.19 -28.43 N	109.62 2.45 -62.93 N	84.99 1.46 -55.74 N	34.93 1.70 -0.31 N	57.46 1.78 -21.12 N	74.04 1.36 -47.66 N	75.38 2.71 -27.17 N	76.46 3.10 -27.53 N	87.76 4.38 -30.99 N	77.27 5.06 -10.41 N	84.15 4.41 -23.64 N	89.08 4.57 -29.05 N	115.11 3.19 -68.57 N	88.11 6.04 -2.58 N	104.98 6.04 -0.33 N	93.37 5.24 -26.37 N	78.75 5.09 -14.96 N	78.95 4.47 -16.42 N	87.86 4.70 -25.08 N	94.01 6.03 -10.82 N	84.55 4.42 -20.55 N	82.66 4.38 -18.74 N	78.76 4.34 -4.40 N	80.51 3.29 -13.92 N	
CALSPAN___DRP 24200	39.95 -3.51 0.00 N	40.14 -4.10 0.00 N	25.25 -2.54 0.00 N	29.87 -3.06 0.00 N	31.49 -3.07 0.00 N	23.31 -1.71 0.00 N	43.47 -2.02 0.00 N	43.02 -2.81 0.00 N	48.98 -3.40 0.00 N	56.71 -5.08 0.00 N	51.82 -4.27 0.00 N	51.60 -3.86 0.00 N	40.40 -2.95 0.00 N	73.03 -6.47 0.00 N	89.43 -9.18 0.00 N	56.49 -5.27 0.00 N	53.78 -4.91 0.00 N	53.20 -4.86 0.00 N	53.14 -4.95 0.00 N	70.72 -6.44 0.00 N	55.84 -3.75 0.00 N	54.09 -5.45 0.00 N	62.97 -7.04 0.00 N	56.72 -6.58 0.00 N	
CARR STREET_E__SYR 24060	42.83 -0.63 0.00 N	43.53 -0.71 0.00 N	27.36 -0.43 0.00 N	32.37 -0.55 0.00 N	34.01 -0.56 0.00 N	24.73 -0.29 0.00 N	45.24 -0.25 0.00 N	45.67 -0.17 0.00 N	52.29 -0.10 0.00 N	61.46 -0.33 0.00 N	55.85 -0.24 0.00 N	55.30 -0.17 0.00 N	43.31 -0.04 0.00 N	79.29 -0.21 0.00 N	98.11 -0.50 0.00 N	61.58 -0.19 0.00 N	58.46 -0.24 0.00 N	57.65 -0.41 0.00 N	57.90 -0.19 0.00 N	77.15 -0.02 0.00 N	59.65 0.06 0.00 N	59.07 -0.47 0.00 N	69.19 -0.82 0.00 N	62.25 -1.05 0.00 N	
CARTHAGE___PAPER 23857	43.96 0.49 0.00 N	44.66 0.42 0.00 N	28.03 0.24 0.00 N	33.18 0.26 0.00 N	34.92 0.35 0.00 N	25.41 0.39 0.00 N	46.40 0.90 0.00 N	46.84 1.01 0.00 N	53.45 1.07 0.00 N	63.03 1.24 0.00 N	57.26 1.17 0.00 N	56.61 1.15 0.00 N	44.16 0.81 0.00 N	81.16 1.67 0.00 N	100.97 2.36 0.00 N	63.45 1.69 0.00 N	60.31 1.61 0.00 N	59.62 1.56 0.00 N	59.79 1.70 0.00 N	79.96 2.80 0.00 N	61.44 1.85 0.00 N	61.16 1.62 0.00 N	71.99 1.98 0.00 N	64.90 1.60 0.00 N	
CE_DUNWOOD___DRP 24194	44.98 1.52 0.00 N	45.85 1.62 0.00 N	28.76 0.97 0.00 N	34.03 1.11 0.00 N	35.70 1.14 0.00 N	25.97 0.96 0.00 N	47.57 2.08 0.00 N	48.43 2.59 0.00 N	56.11 3.73 0.00 N	66.26 4.47 0.00 N	60.01 3.92 0.00 N	59.54 4.07 0.00 N	120.89 3.10 -74.44 N	85.59 6.09 0.00 N	105.38 6.77 0.00 N	66.56 4.80 0.00 N	63.35 4.65 0.00 N	62.06 4.00 0.00 N	62.30 4.21 0.00 N	82.62 5.45 0.00 N	63.46 3.87 0.00 N	63.35 3.81 0.00 N	73.51 3.49 0.00 N	65.89 2.59 0.00 N	
CE_MILLWOOD___DRP	44.88	45.76	28.69	33.95	35.62	25.91	47.46	48.31	55.95	66.06	59.80	59.33	46.29	85.32	105.06	66.36	63.17	61.88	62.10	82.39	63.28	63.16	73.28	65.70	

24193	1.42 0.00 N	1.52 0.00 N	0.90 0.00 N	1.03 0.00 N	1.05 0.00 N	0.89 0.00 N	1.97 0.00 N	2.47 0.00 N	3.57 0.00 N	4.27 0.00 N	3.72 0.00 N	3.86 0.00 N	2.93 0.00 N	5.82 0.00 N	6.45 0.00 N	4.60 0.00 N	4.47 0.00 N	3.82 0.00 N	4.01 0.00 N	5.23 0.00 N	3.69 0.00 N	3.62 0.00 N	3.27 0.00 N	2.40 0.00 N
CE_NYC2_DRP 24202	45.17 1.71 0.00 N	46.02 1.79 0.00 N	28.86 1.07 0.00 N	34.13 1.21 0.00 N	35.80 1.23 0.00 N	26.08 1.06 0.00 N	47.79 2.30 0.00 N	48.74 2.91 0.00 N	56.56 4.18 0.00 N	66.85 5.06 0.00 N	60.55 4.46 0.00 N	60.09 4.63 0.00 N	109.03 3.50 -62.18 N	87.42 6.81 -1.12 N	121.28 7.49 -15.18 N	90.62 5.20 -23.66 N	82.82 5.03 -19.09 N	69.26 4.50 -6.70 N	65.77 4.67 -3.02 N	83.09 5.93 0.00 N	63.89 4.30 0.00 N	63.83 4.28 0.00 N	73.99 3.97 0.00 N	66.29 3.00 0.00 N
CE_NYC_DRP 24195	45.28 1.82 0.00 N	46.13 1.89 0.00 N	28.91 1.12 0.00 N	34.21 1.28 0.00 N	35.89 1.32 0.00 N	26.13 1.12 0.00 N	47.94 2.45 0.00 N	48.88 3.05 0.00 N	56.73 4.34 0.00 N	67.04 5.24 0.00 N	60.73 4.64 0.00 N	60.25 4.79 0.00 N	109.20 3.66 -62.19 N	87.74 7.17 -1.08 N	121.30 8.08 -14.61 N	90.13 5.61 -22.76 N	82.48 5.41 -18.37 N	69.23 4.72 -6.44 N	65.94 4.94 -2.91 N	83.52 6.36 0.00 N	64.11 4.52 0.00 N	63.99 4.45 0.00 N	74.16 4.15 0.00 N	66.43 3.13 0.00 N
CHAFTEE___LFGE 323603	40.38 -3.08 0.00 N	40.52 -3.72 0.00 N	25.53 -2.26 0.00 N	30.17 -2.75 0.00 N	31.80 -2.77 0.00 N	23.56 -1.45 0.00 N	44.10 -1.39 0.00 N	43.94 -1.90 0.00 N	50.27 -2.11 0.00 N	58.09 -3.70 0.00 N	53.03 -3.06 0.00 N	52.87 -2.59 0.00 N	41.47 -1.88 0.00 N	75.20 -4.29 0.00 N	91.84 -6.77 0.00 N	57.89 -3.87 0.00 N	54.97 -3.73 0.00 N	54.32 -3.75 0.00 N	54.40 -3.69 0.00 N	72.56 -4.60 0.00 N	57.19 -2.40 0.00 N	55.32 -4.22 0.00 N	64.19 -5.82 0.00 N	57.69 -5.61 0.00 N
CHATEAUG_WT_PWR 323614	43.54 0.08 0.00 N	44.29 0.05 0.00 N	27.78 -0.01 0.00 N	32.93 0.00 0.00 N	34.61 0.05 0.00 N	25.00 -0.01 0.00 N	45.30 -0.19 0.00 N	45.72 -0.12 0.00 N	51.86 -0.52 0.00 N	61.22 -0.57 0.00 N	55.46 -0.63 0.00 N	54.82 -0.64 0.00 N	42.69 -0.67 0.00 N	78.18 -1.32 0.00 N	97.38 -1.23 0.00 N	60.86 -0.91 0.00 N	57.90 -0.80 0.00 N	57.68 -0.38 0.00 N	57.40 -0.69 0.00 N	76.19 -0.97 0.00 N	58.80 -0.79 0.00 N	59.29 -0.26 0.00 N	69.82 -0.20 0.00 N	63.40 0.10 0.00 N
CHAT_HIGH_FALL_HYD 323578	43.59 0.13 0.00 N	44.31 0.07 0.00 N	27.80 0.01 0.00 N	32.93 0.01 0.00 N	34.64 0.07 0.00 N	25.02 0.00 0.00 N	45.34 -0.16 0.00 N	45.72 -0.12 0.00 N	51.86 -0.53 0.00 N	61.21 -0.58 0.00 N	55.50 -0.58 0.00 N	54.81 -0.66 0.00 N	42.69 -0.67 0.00 N	78.18 -1.31 0.00 N	97.41 -1.20 0.00 N	60.87 -0.89 0.00 N	57.92 -0.78 0.00 N	57.73 -0.34 0.00 N	57.40 -0.69 0.00 N	76.22 -0.94 0.00 N	58.83 -0.75 0.00 N	59.34 -0.20 0.00 N	69.88 -0.13 0.00 N	63.47 0.17 0.00 N
CH_MIDHUDSON___DRP 24192	44.75 1.29 0.00 N	45.66 1.42 0.00 N	28.66 0.87 0.00 N	33.91 0.99 0.00 N	35.57 1.01 0.00 N	25.86 0.84 0.00 N	47.32 1.83 0.00 N	48.16 2.32 0.00 N	55.74 3.35 0.00 N	65.83 4.04 0.00 N	59.61 3.52 0.00 N	59.15 3.69 0.00 N	57.51 2.83 -11.32 N	85.02 5.53 0.00 N	104.68 6.07 0.00 N	66.06 4.30 0.00 N	62.90 4.20 0.00 N	61.65 3.58 0.00 N	61.84 3.75 0.00 N	82.02 4.86 0.00 N	63.05 3.46 0.00 N	62.99 3.45 0.00 N	73.16 3.14 0.00 N	65.56 2.27 0.00 N
CH_MISC_IPPS 23765	44.38 0.93 0.00 N	45.30 1.06 0.00 N	28.45 0.66 0.00 N	33.68 0.75 0.00 N	35.31 0.74 0.00 N	25.70 0.68 0.00 N	47.00 1.51 0.00 N	47.86 2.03 0.00 N	55.37 2.99 0.00 N	65.37 3.58 0.00 N	59.19 3.11 0.00 N	58.73 3.26 0.00 N	45.86 2.51 0.00 N	84.43 4.94 0.00 N	103.98 5.37 0.00 N	65.63 3.87 0.00 N	62.51 3.81 0.00 N	61.24 3.18 0.00 N	61.43 3.34 0.00 N	81.51 4.35 0.00 N	62.67 3.08 0.00 N	62.56 3.02 0.00 N	72.50 2.48 0.00 N	64.95 1.65 0.00 N
CH_RES_BVR_FALLS 23983	42.79 -0.67 0.00 N	43.57 -0.67 0.00 N	27.31 -0.48 0.00 N	32.33 -0.59 0.00 N	33.92 -0.65 0.00 N	24.54 -0.48 0.00 N	44.65 -0.84 0.00 N	45.00 -0.84 0.00 N	51.48 -0.90 0.00 N	60.91 -0.88 0.00 N	55.29 -0.79 0.00 N	54.65 -0.81 0.00 N	42.74 -0.61 0.00 N	78.41 -1.09 0.00 N	97.37 -1.24 0.00 N	61.00 -0.77 0.00 N	57.82 -0.87 0.00 N	57.20 -0.86 0.00 N	57.15 -0.94 0.00 N	75.89 -1.28 0.00 N	58.63 -0.96 0.00 N	58.63 -0.91 0.00 N	69.18 -0.83 0.00 N	62.99 -0.31 0.00 N
CH_RES_NIAGARA 23895	40.03 -3.43 0.00 N	40.27 -3.97 0.00 N	25.30 -2.49 0.00 N	29.92 -3.00 0.00 N	31.58 -2.98 0.00 N	23.39 -1.63 0.00 N	43.59 -1.90 0.00 N	42.94 -2.89 0.00 N	48.69 -3.69 0.00 N	56.42 -5.37 0.00 N	51.64 -4.45 0.00 N	51.44 -4.02 0.00 N	40.31 -3.04 0.00 N	72.49 -7.01 0.00 N	88.63 -9.98 0.00 N	56.11 -5.65 0.00 N	53.65 -5.05 0.00 N	53.18 -4.88 0.00 N	52.96 -5.13 0.00 N	70.38 -6.78 0.00 N	55.78 -3.81 0.00 N	54.04 -5.50 0.00 N	63.04 -6.98 0.00 N	56.82 -6.48 0.00 N
CH_RES_SYRACUSE 23985	43.03 -0.43 0.00 N	43.75 -0.49 0.00 N	27.50 -0.29 0.00 N	32.56 -0.37 0.00 N	34.21 -0.35 0.00 N	24.90 -0.12 0.00 N	45.55 0.06 0.00 N	45.94 0.11 0.00 N	52.52 0.13 0.00 N	61.69 -0.10 0.00 N	56.06 -0.03 0.00 N	55.49 0.03 0.00 N	43.44 0.09 0.00 N	79.55 0.05 0.00 N	98.42 -0.18 0.00 N	61.79 0.03 0.00 N	58.65 -0.05 0.00 N	57.82 -0.24 0.00 N	58.12 0.03 0.00 N	77.47 0.30 0.00 N	59.85 0.27 0.00 N	59.27 -0.27 0.00 N	69.44 -0.58 0.00 N	62.52 -0.78 0.00 N
CLINTON_WT_PWR 323605	43.54 0.08 0.00 N	44.29 0.05 0.00 N	27.78 -0.01 0.00 N	32.93 0.00 0.00 N	34.61 0.05 0.00 N	25.00 -0.01 0.00 N	45.30 -0.19 0.00 N	45.72 -0.12 0.00 N	51.86 -0.52 0.00 N	61.22 -0.57 0.00 N	55.46 -0.63 0.00 N	54.82 -0.64 0.00 N	42.69 -0.67 0.00 N	78.18 -1.32 0.00 N	97.38 -1.23 0.00 N	60.86 -0.91 0.00 N	57.90 -0.80 0.00 N	57.68 -0.38 0.00 N	57.40 -0.69 0.00 N	76.19 -0.97 0.00 N	58.80 -0.79 0.00 N	59.29 -0.26 0.00 N	69.82 -0.20 0.00 N	63.40 0.10 0.00 N
CLINTON___LFGE 323618	43.62 0.16 0.00 N	44.36 0.12 0.00 N	27.82 0.03 0.00 N	32.95 0.03 0.00 N	34.65 0.09 0.00 N	25.05 0.03 0.00 N	45.42 -0.07 0.00 N	46.08 0.25 0.00 N	52.32 -0.06 0.00 N	61.69 -0.10 0.00 N	55.82 -0.27 0.00 N	55.20 -0.27 0.00 N	42.96 -0.39 0.00 N	78.70 -0.80 0.00 N	97.81 -0.80 0.00 N	61.06 -0.71 0.00 N	58.10 -0.60 0.00 N	57.91 -0.15 0.00 N	57.74 -0.35 0.00 N	76.61 -0.56 0.00 N	59.14 -0.45 0.00 N	59.76 0.22 0.00 N	70.11 0.10 0.00 N	63.50 0.20 0.00 N
COLONIE_LFGE___ 323577	44.90 1.44 0.00 N	46.03 1.79 0.00 N	28.98 1.19 0.00 N	34.39 1.47 0.00 N	36.02 1.46 0.00 N	26.05 1.03 0.00 N	47.19 1.70 0.00 N	47.90 2.06 0.00 N	55.05 2.67 0.00 N	65.22 3.42 0.00 N	59.13 3.04 0.00 N	58.78 3.31 0.00 N	60.22 2.50 -14.37 N	84.26 4.77 0.00 N	103.31 4.70 0.00 N	64.92 3.16 0.00 N	61.82 3.12 0.00 N	60.73 2.67 0.00 N	61.44 3.35 0.00 N	81.35 4.19 0.00 N	62.63 3.05 0.00 N	62.63 3.09 0.00 N	73.63 3.62 0.00 N	65.78 2.48 0.00 N

CORNELL____ 23752	42.21 -1.25 0.00 N	43.14 -1.10 0.00 N	27.15 -0.64 0.00 N	32.17 -0.75 0.00 N	33.90 -0.67 0.00 N	24.92 -0.10 0.00 N	45.72 0.23 0.00 N	46.28 0.44 0.00 N	52.59 0.21 0.00 N	61.47 -0.32 0.00 N	55.94 -0.15 0.00 N	55.36 -0.09 0.00 N	43.56 0.21 0.00 N	79.80 0.30 0.00 N	98.75 0.14 0.00 N	61.91 0.15 0.00 N	58.57 -0.13 0.00 N	57.54 -0.52 0.00 N	58.46 0.37 0.00 N	78.21 1.05 0.00 N	60.12 0.53 0.00 N	58.81 -0.73 0.00 N	68.22 -1.79 0.00 N	61.10 -2.19 0.00 N
COXSACKIE____GT 23611	45.72 2.26 0.00 N	46.66 2.42 0.00 N	29.23 1.44 0.00 N	34.56 1.64 0.00 N	36.24 1.68 0.00 N	26.34 1.33 0.00 N	48.24 2.75 0.00 N	49.02 3.18 0.00 N	56.56 4.18 0.00 N	66.76 4.97 0.00 N	60.53 4.44 0.00 N	60.01 4.54 0.00 N	51.37 3.51 -4.52 N	86.18 6.69 0.00 N	106.11 7.51 0.00 N	66.73 4.97 0.00 N	63.59 4.89 0.00 N	62.60 4.54 0.00 N	62.90 4.81 0.00 N	83.71 6.55 0.00 N	64.29 4.70 0.00 N	64.15 4.61 0.00 N	74.83 4.82 0.00 N	67.03 3.73 0.00 N
CRESCENT____HYD 24018	44.90 1.44 0.00 N	46.03 1.79 0.00 N	28.98 1.19 0.00 N	34.39 1.47 0.00 N	36.02 1.46 0.00 N	26.05 1.03 0.00 N	47.19 1.70 0.00 N	47.90 2.06 0.00 N	55.05 2.67 0.00 N	65.22 3.42 0.00 N	59.13 3.04 0.00 N	58.78 3.31 0.00 N	60.22 2.50 -14.37 N	84.26 4.77 0.00 N	103.31 4.70 0.00 N	64.92 3.16 0.00 N	61.82 3.12 0.00 N	60.73 2.67 0.00 N	61.44 3.35 0.00 N	81.35 4.19 0.00 N	62.63 3.05 0.00 N	62.63 3.09 0.00 N	73.63 3.62 0.00 N	65.78 2.48 0.00 N
CRUCIBLE_METL_DRP 24180	43.03 -0.43 0.00 N	43.75 -0.49 0.00 N	27.50 -0.29 0.00 N	32.56 -0.37 0.00 N	34.21 -0.35 0.00 N	24.90 -0.12 0.00 N	45.55 0.06 0.00 N	45.94 0.11 0.00 N	52.52 0.13 0.00 N	61.69 -0.10 0.00 N	56.06 -0.03 0.00 N	55.49 0.03 0.00 N	43.44 0.09 0.00 N	79.55 0.05 0.00 N	98.42 -0.18 0.00 N	61.79 0.03 0.00 N	58.65 -0.05 0.00 N	57.82 -0.24 0.00 N	58.12 0.03 0.00 N	77.47 0.30 0.00 N	59.85 0.27 0.00 N	59.27 -0.27 0.00 N	69.44 -0.58 0.00 N	62.52 -0.78 0.00 N
DANC____LFGE 323619	43.86 0.39 0.00 N	44.54 0.30 0.00 N	27.96 0.17 0.00 N	33.09 0.17 0.00 N	34.82 0.25 0.00 N	25.35 0.33 0.00 N	46.40 0.91 0.00 N	46.91 1.08 0.00 N	53.60 1.21 0.00 N	63.15 1.35 0.00 N	57.38 1.30 0.00 N	56.74 1.28 0.00 N	44.28 0.93 0.00 N	81.46 1.97 0.00 N	101.37 2.76 0.00 N	63.75 1.99 0.00 N	60.59 1.89 0.00 N	59.89 1.83 0.00 N	60.13 2.04 0.00 N	80.50 3.34 0.00 N	61.86 2.27 0.00 N	61.44 1.90 0.00 N	72.16 2.15 0.00 N	64.95 1.65 0.00 N
DANSKAMMER____1 23586	44.38 0.93 0.00 N	45.30 1.06 0.00 N	28.45 0.66 0.00 N	33.68 0.75 0.00 N	35.31 0.74 0.00 N	25.70 0.68 0.00 N	47.00 1.51 0.00 N	47.86 2.03 0.00 N	55.37 2.99 0.00 N	65.37 3.58 0.00 N	59.19 3.11 0.00 N	58.73 3.26 0.00 N	45.86 2.51 0.00 N	84.43 4.94 0.00 N	103.98 5.37 0.00 N	65.63 3.87 0.00 N	62.51 3.81 0.00 N	61.24 3.18 0.00 N	61.43 3.34 0.00 N	81.51 4.35 0.00 N	62.67 3.08 0.00 N	62.56 3.02 0.00 N	72.50 2.48 0.00 N	64.95 1.65 0.00 N
DANSKAMMER____2 23589	44.38 0.93 0.00 N	45.30 1.06 0.00 N	28.45 0.66 0.00 N	33.68 0.75 0.00 N	35.31 0.74 0.00 N	25.70 0.68 0.00 N	47.00 1.51 0.00 N	47.86 2.03 0.00 N	55.37 2.99 0.00 N	65.37 3.58 0.00 N	59.19 3.11 0.00 N	58.73 3.26 0.00 N	45.86 2.51 0.00 N	84.43 4.94 0.00 N	103.98 5.37 0.00 N	65.63 3.87 0.00 N	62.51 3.81 0.00 N	61.24 3.18 0.00 N	61.43 3.34 0.00 N	81.51 4.35 0.00 N	62.67 3.08 0.00 N	62.56 3.02 0.00 N	72.50 2.48 0.00 N	64.95 1.65 0.00 N
DANSKAMMER____3 23590	44.38 0.93 0.00 N	45.30 1.06 0.00 N	28.45 0.66 0.00 N	33.68 0.75 0.00 N	35.31 0.74 0.00 N	25.70 0.68 0.00 N	47.00 1.51 0.00 N	47.86 2.03 0.00 N	55.37 2.99 0.00 N	65.37 3.58 0.00 N	59.19 3.11 0.00 N	58.73 3.26 0.00 N	45.86 2.51 0.00 N	84.43 4.94 0.00 N	103.98 5.37 0.00 N	65.63 3.87 0.00 N	62.51 3.81 0.00 N	61.24 3.18 0.00 N	61.43 3.34 0.00 N	81.51 4.35 0.00 N	62.67 3.08 0.00 N	62.56 3.02 0.00 N	72.50 2.48 0.00 N	64.95 1.65 0.00 N
DANSKAMMER____4 23591	44.38 0.93 0.00 N	45.30 1.06 0.00 N	28.45 0.66 0.00 N	33.68 0.75 0.00 N	35.31 0.74 0.00 N	25.70 0.68 0.00 N	47.00 1.51 0.00 N	47.86 2.03 0.00 N	55.37 2.99 0.00 N	65.37 3.58 0.00 N	59.19 3.11 0.00 N	58.73 3.26 0.00 N	45.86 2.51 0.00 N	84.43 4.94 0.00 N	103.98 5.37 0.00 N	65.63 3.87 0.00 N	62.51 3.81 0.00 N	61.24 3.18 0.00 N	61.43 3.34 0.00 N	81.51 4.35 0.00 N	62.67 3.08 0.00 N	62.56 3.02 0.00 N	72.50 2.48 0.00 N	64.95 1.65 0.00 N
DANSKAMMER____DIESEL 23592	44.38 0.93 0.00 N	45.30 1.06 0.00 N	28.45 0.66 0.00 N	33.68 0.75 0.00 N	35.31 0.74 0.00 N	25.70 0.68 0.00 N	47.00 1.51 0.00 N	47.86 2.03 0.00 N	55.37 2.99 0.00 N	65.37 3.58 0.00 N	59.19 3.11 0.00 N	58.73 3.26 0.00 N	45.86 2.51 0.00 N	84.43 4.94 0.00 N	103.98 5.37 0.00 N	65.63 3.87 0.00 N	62.51 3.81 0.00 N	61.24 3.18 0.00 N	61.43 3.34 0.00 N	81.51 4.35 0.00 N	62.67 3.08 0.00 N	62.56 3.02 0.00 N	72.50 2.48 0.00 N	64.95 1.65 0.00 N
DASHVILLE____HYD 23610	44.62 1.16 0.00 N	45.47 1.23 0.00 N	28.52 0.73 0.00 N	33.73 0.81 0.00 N	35.36 0.80 0.00 N	25.75 0.73 0.00 N	47.29 1.80 0.00 N	47.94 2.10 0.00 N	55.54 3.16 0.00 N	65.47 3.68 0.00 N	59.24 3.15 0.00 N	58.81 3.34 0.00 N	39.46 2.57 6.46 N	84.63 5.14 0.00 N	104.28 5.67 0.00 N	65.91 4.15 0.00 N	62.79 4.09 0.00 N	61.44 3.39 0.00 N	61.29 3.20 0.00 N	81.27 4.11 0.00 N	62.59 3.00 0.00 N	62.64 3.10 0.00 N	72.99 2.98 0.00 N	65.52 2.23 0.00 N
DOGLEVILLE____HYD 23807	45.05 1.59 0.00 N	46.09 1.85 0.00 N	29.05 1.26 0.00 N	34.55 1.63 0.00 N	36.19 1.62 0.00 N	26.15 1.13 0.00 N	47.63 2.14 0.00 N	48.49 2.65 0.00 N	55.93 3.55 0.00 N	65.99 4.20 0.00 N	59.72 3.63 0.00 N	59.14 3.68 0.00 N	46.35 3.00 0.00 N	85.07 5.57 0.00 N	104.54 5.93 0.00 N	65.55 3.79 0.00 N	62.37 3.68 0.00 N	61.05 2.99 0.00 N	61.94 3.85 0.00 N	82.43 5.27 0.00 N	63.42 3.83 0.00 N	63.08 3.54 0.00 N	73.83 3.81 0.00 N	65.88 2.58 0.00 N
DUNKIRK____1 23563	38.33 -5.13 0.00 N	38.49 -5.75 0.00 N	24.40 -3.40 0.00 N	28.87 -4.05 0.00 N	30.31 -4.26 0.00 N	22.40 -2.62 0.00 N	41.62 -3.87 0.00 N	41.46 -4.38 0.00 N	47.82 -4.57 0.00 N	55.07 -6.72 0.00 N	50.12 -5.97 0.00 N	49.76 -5.70 0.00 N	38.90 -4.45 0.00 N	71.44 -8.05 0.00 N	87.80 -10.81 0.00 N	55.48 -6.29 0.00 N	52.29 -6.41 0.00 N	51.22 -6.84 0.00 N	51.74 -6.35 0.00 N	69.04 -8.12 0.00 N	53.68 -5.90 0.00 N	51.97 -7.57 0.00 N	60.29 -9.72 0.00 N	54.47 -8.83 0.00 N
DUNKIRK____2 23564	38.33 -5.13 0.00 N	38.49 -5.75 0.00 N	24.40 -3.40 0.00 N	28.87 -4.05 0.00 N	30.31 -4.26 0.00 N	22.40 -2.62 0.00 N	41.62 -3.87 0.00 N	41.46 -4.38 0.00 N	47.82 -4.57 0.00 N	55.07 -6.72 0.00 N	50.12 -5.97 0.00 N	49.76 -5.70 0.00 N	38.90 -4.45 0.00 N	71.44 -8.05 0.00 N	87.80 -10.81 0.00 N	55.48 -6.29 0.00 N	52.29 -6.41 0.00 N	51.22 -6.84 0.00 N	51.74 -6.35 0.00 N	69.04 -8.12 0.00 N	53.68 -5.90 0.00 N	51.97 -7.57 0.00 N	60.29 -9.72 0.00 N	54.47 -8.83 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
DUNKIRK___3	38.75	38.93	24.64	29.16	30.64	22.63	42.05	41.86	48.19	55.56	50.60	50.27	39.38	72.13	88.64	55.98	52.85	51.87	52.32	69.74	54.34	52.68	61.19	55.23	
23565	-4.71	-5.31	-3.15	-3.76	-3.93	-2.39	-3.45	-3.97	-4.20	-6.23	-5.49	-5.20	-3.97	-7.37	-9.97	-5.78	-5.85	-6.19	-5.77	-7.43	-5.25	-6.87	-8.82	-8.07	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
DUNKIRK___4	38.75	38.93	24.64	29.16	30.64	22.63	42.05	41.86	48.19	55.56	50.60	50.27	39.38	72.13	88.64	55.98	52.85	51.87	52.32	69.74	54.34	52.68	61.19	55.23	
23566	-4.71	-5.31	-3.15	-3.76	-3.93	-2.39	-3.45	-3.97	-4.20	-6.23	-5.49	-5.20	-3.97	-7.37	-9.97	-5.78	-5.85	-6.19	-5.77	-7.43	-5.25	-6.87	-8.82	-8.07	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
EAST HAMPTON___GT	75.95	111.46	86.15	36.34	59.02	75.30	78.06	79.39	91.45	81.90	88.56	93.33	118.36	94.73	113.08	98.95	83.76	83.78	92.91	101.20	89.82	87.10	82.77	83.24	
23717	4.06	4.29	2.61	3.11	3.34	2.62	5.39	6.03	8.08	9.70	8.82	8.81	6.43	12.65	14.14	10.82	10.10	9.30	9.75	13.22	9.69	8.82	8.35	6.01	
	-28.43	-62.93	-55.74	-0.31	-21.12	-47.66	-27.17	-27.53	-30.99	-10.41	-23.64	-29.05	-68.57	-2.58	-0.33	-26.37	-14.96	-16.42	-25.08	-10.82	-20.55	-18.74	-4.40	-13.92	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
EAST RIVER___6	45.37	46.21	28.96	34.27	35.96	26.20	48.07	49.02	56.90	67.25	60.94	60.47	109.39	88.10	121.72	90.39	82.72	69.46	66.17	83.83	64.30	64.17	74.36	66.58	
23660	1.90	1.98	1.17	1.35	1.39	1.18	2.57	3.19	4.52	5.46	4.85	5.01	3.84	7.52	8.50	5.86	5.66	4.96	5.18	6.67	4.71	4.63	4.34	3.28	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-62.19	-1.08	-14.61	-22.76	-18.37	-6.44	-2.91	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	
EAST RIVER___7	45.37	46.21	28.96	34.27	35.96	26.20	48.07	49.02	56.90	67.25	60.94	60.47	109.39	88.10	121.72	90.39	82.72	69.46	66.17	83.83	64.30	64.17	74.36	66.58	
23524	1.90	1.98	1.17	1.35	1.39	1.18	2.57	3.19	4.52	5.46	4.85	5.01	3.84	7.52	8.50	5.86	5.66	4.96	5.18	6.67	4.71	4.63	4.34	3.28	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-62.19	-1.08	-14.61	-22.76	-18.37	-6.44	-2.91	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	
EAST_HAMPTON___DIESEL	75.95	111.46	86.15	36.34	59.02	75.30	78.06	79.39	91.45	81.90	88.56	93.33	118.36	94.73	113.08	98.95	83.76	83.78	92.91	101.20	89.82	87.10	82.77	83.24	
23722	4.06	4.29	2.61	3.11	3.34	2.62	5.39	6.03	8.08	9.70	8.82	8.81	6.43	12.65	14.14	10.82	10.10	9.30	9.75	13.22	9.69	8.82	8.35	6.01	
	-28.43	-62.93	-55.74	-0.31	-21.12	-47.66	-27.17	-27.53	-30.99	-10.41	-23.64	-29.05	-68.57	-2.58	-0.33	-26.37	-14.96	-16.42	-25.08	-10.82	-20.55	-18.74	-4.40	-13.92	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
EAST_RIVER___1	45.28	46.13	28.91	34.21	35.89	26.13	47.94	48.88	56.73	67.04	60.73	60.25	109.20	87.74	121.30	90.13	82.48	69.23	65.94	83.52	64.11	63.99	74.16	66.43	
323558	1.82	1.89	1.12	1.28	1.32	1.12	2.45	3.05	4.34	5.24	4.64	4.79	3.66	7.17	8.08	5.61	5.41	4.72	4.94	6.36	4.52	4.45	4.15	3.13	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-62.19	-1.08	-14.61	-22.76	-18.37	-6.44	-2.91	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	
EAST_RIVER___2	45.37	46.21	28.96	34.27	35.96	26.20	48.07	49.02	56.90	67.25	60.94	60.47	109.39	88.10	121.72	90.39	82.72	69.46	66.17	83.83	64.30	64.17	74.36	66.58	
323559	1.90	1.98	1.17	1.35	1.39	1.18	2.57	3.19	4.52	5.46	4.85	5.01	3.84	7.52	8.50	5.86	5.66	4.96	5.18	6.67	4.71	4.63	4.34	3.28	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-62.19	-1.08	-14.61	-22.76	-18.37	-6.44	-2.91	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	
EAST___DELAWARE_HYD	43.69	44.50	27.97	33.16	34.84	25.40	46.48	47.03	54.21	63.94	58.17	57.65	19.35	83.35	101.87	64.09	61.17	60.12	60.11	80.15	61.73	61.50	71.13	63.93	
23607	0.23	0.26	0.18	0.23	0.27	0.38	0.98	1.19	1.82	2.15	2.08	2.18	1.85	3.86	3.26	2.33	2.47	2.06	2.02	2.99	2.14	1.96	1.11	0.63	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	25.85	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	
ELEC_TRO_TEK	74.02	109.54	84.95	34.87	57.39	74.01	75.43	76.58	87.91	77.40	84.24	89.15	115.25	88.31	105.24	93.45	78.80	78.96	87.88	94.08	84.56	82.66	78.62	80.40	
24086	2.13	2.38	1.41	1.64	1.71	1.33	2.76	3.22	4.53	5.20	4.51	4.63	3.33	6.23	6.30	5.32	5.14	4.49	4.71	6.10	4.42	4.38	4.21	3.18	
	-28.43	-62.93	-55.74	-0.31	-21.12	-47.66	-27.17	-27.53	-30.99	-10.41	-23.64	-29.05	-68.57	-2.58	-0.33	-26.37	-14.96	-16.42	-25.08	-10.82	-20.55	-18.74	-4.40	-13.92	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ELLENBURG_WT_PWR	43.54	44.29	27.78	32.93	34.61	25.00	45.30	45.72	51.86	61.22	55.46	54.82	42.69	78.18	97.38	60.86	57.90	57.68	57.40	76.19	58.80	59.29	69.82	63.40	
323604	0.08	0.05	-0.01	0.00	0.05	-0.01	-0.19	-0.12	-0.52	-0.57	-0.63	-0.64	-0.67	-1.32	-1.23	-0.91	-0.80	-0.38	-0.69	-0.97	-0.79	-0.26	-0.20	0.10	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	
E_CANADA_CAP_HY	44.73	45.20	28.29	33.36	35.18	25.79	47.54	48.09	55.08	64.83	58.74	57.88	53.31	82.84	103.02	64.47	60.86	60.48	60.63	81.27	62.54	61.94	72.13	65.27	
24051	1.27	0.97	0.50	0.43	0.61	0.77	2.04	2.26	2.69	3.05	2.64	2.42	1.75	3.34	4.41	2.71	2.17	2.42	2.54	4.11	2.96	2.40	2.12	1.97	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.20	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	
E_CANADA_MHWK_HY	45.05	46.09	29.05	34.55	36.19	26.15	47.63	48.49	55.93	65.99	59.72	59.14	46.35	85.07	104.54	65.55	62.37	61.05	61.94	82.43	63.42	63><			

23776	1.31 0.00 N	1.44 0.00 N	0.87 0.00 N	1.01 0.00 N	1.03 0.00 N	0.86 0.00 N	1.84 0.00 N	2.30 0.00 N	3.32 0.00 N	4.01 0.00 N	3.50 0.00 N	3.66 0.00 N	2.81 -25.38 N	5.50 0.00 N	6.02 0.00 N	4.26 0.00 N	4.16 0.00 N	3.54 0.00 N	3.72 0.00 N	4.81 0.00 N	3.44 0.00 N	3.42 0.00 N	3.14 0.00 N	2.27 0.00 N
FAR ROCKAWAY____4 23548	75.45 3.56 -28.43 N	110.88 3.71 -62.93 N	85.72 2.19 -55.74 N	35.61 2.38 -0.31 N	58.12 2.44 -21.12 N	74.59 1.91 -47.66 N	76.42 3.75 -27.17 N	77.66 4.29 -27.53 N	88.79 5.42 -30.99 N	77.99 5.79 -10.41 N	85.62 5.88 -23.64 N	90.48 5.96 -29.05 N	115.44 3.51 -68.57 N	89.18 7.11 -2.58 N	106.90 7.96 -0.33 N	94.26 6.13 -26.37 N	79.17 5.51 -14.96 N	79.66 5.18 -16.42 N	88.24 5.07 -25.08 N	93.54 5.56 -10.82 N	85.24 5.10 -20.55 N	83.87 5.59 -18.74 N	79.80 5.38 -4.40 N	81.71 4.49 -13.92 N
FARRAGUT____LBMP 323566	45.21 1.75 0.00 N	46.07 1.83 0.00 N	28.88 1.09 0.00 N	34.16 1.24 0.00 N	35.84 1.27 0.00 N	26.09 1.08 0.00 N	47.85 2.36 0.00 N	48.78 2.95 0.00 N	56.60 4.21 0.00 N	66.86 5.07 0.00 N	60.56 4.47 0.00 N	60.10 4.64 0.00 N	109.08 3.54 -62.19 N	87.54 6.95 -1.09 N	121.12 7.79 -14.72 N	90.12 5.42 -22.94 N	82.45 5.24 -18.51 N	69.14 4.59 -6.49 N	65.81 4.79 -2.93 N	83.31 6.14 0.00 N	63.98 4.39 0.00 N	63.88 4.34 0.00 N	74.03 4.02 0.00 N	66.33 3.03 0.00 N
FENNER____WINDPWR 24204	43.60 0.14 0.00 N	44.40 0.16 0.00 N	27.94 0.15 0.00 N	33.11 0.19 0.00 N	34.82 0.25 0.00 N	25.38 0.36 0.00 N	46.40 0.91 0.00 N	46.93 1.10 0.00 N	53.76 1.37 0.00 N	63.05 1.26 0.00 N	57.24 1.15 0.00 N	56.79 1.33 0.00 N	44.57 1.22 0.00 N	81.69 2.20 0.00 N	101.20 2.59 0.00 N	63.40 1.63 0.00 N	60.02 1.32 0.00 N	59.22 1.16 0.00 N	59.61 1.52 0.00 N	79.65 2.49 0.00 N	61.18 1.59 0.00 N	60.49 0.95 0.00 N	70.67 0.66 0.00 N	63.54 0.24 0.00 N
FIBERTEK____ENERGY 23856	43.03 -0.43 0.00 N	43.75 -0.49 0.00 N	27.50 -0.29 0.00 N	32.56 -0.37 0.00 N	34.21 -0.35 0.00 N	24.90 -0.12 0.00 N	45.55 0.06 0.00 N	45.94 0.11 0.00 N	52.52 0.13 0.00 N	61.69 -0.10 0.00 N	56.06 -0.03 0.00 N	55.49 0.03 0.00 N	43.44 0.09 0.00 N	79.55 0.05 0.00 N	98.42 -0.18 0.00 N	61.79 0.03 0.00 N	58.65 -0.05 0.00 N	57.82 -0.24 0.00 N	58.12 0.03 0.00 N	77.47 0.30 0.00 N	59.85 0.27 0.00 N	59.27 -0.27 0.00 N	69.44 -0.58 0.00 N	62.52 -0.78 0.00 N
FITZPATRICK____ 23598	42.37 -1.09 0.00 N	43.07 -1.17 0.00 N	27.06 -0.74 0.00 N	32.04 -0.88 0.00 N	33.63 -0.94 0.00 N	24.39 -0.63 0.00 N	44.50 -0.99 0.00 N	44.86 -0.98 0.00 N	51.25 -1.13 0.00 N	60.30 -1.49 0.00 N	54.79 -1.30 0.00 N	54.25 -1.22 0.00 N	42.45 -0.90 0.00 N	77.66 -1.84 0.00 N	96.12 -2.49 0.00 N	60.31 -1.46 0.00 N	57.32 -1.37 0.00 N	56.60 -1.46 0.00 N	56.78 -1.31 0.00 N	75.51 -1.66 0.00 N	58.51 -1.08 0.00 N	58.14 -1.40 0.00 N	68.27 -1.74 0.00 N	61.82 -1.48 0.00 N
FORT ORANGE____ 23900	44.73 1.27 0.00 N	45.76 1.52 0.00 N	28.78 0.99 0.00 N	34.13 1.21 0.00 N	35.75 1.18 0.00 N	25.80 0.78 0.00 N	46.71 1.22 0.00 N	47.36 1.53 0.00 N	54.44 2.05 0.00 N	64.39 2.60 0.00 N	58.39 2.30 0.00 N	57.90 2.44 0.00 N	58.70 1.88 -13.47 N	83.08 3.59 0.00 N	102.12 3.51 0.00 N	64.19 2.42 0.00 N	61.11 2.41 0.00 N	60.08 2.02 0.00 N	60.61 2.52 0.00 N	80.27 3.11 0.00 N	61.72 2.14 0.00 N	61.74 2.20 0.00 N	72.86 2.85 0.00 N	65.35 2.05 0.00 N
FORT_DRUM_COGEN 23780	43.79 0.33 0.00 N	44.48 0.24 0.00 N	27.91 0.12 0.00 N	33.04 0.12 0.00 N	34.77 0.20 0.00 N	25.31 0.29 0.00 N	46.32 0.82 0.00 N	46.82 0.98 0.00 N	53.47 1.09 0.00 N	63.01 1.21 0.00 N	57.26 1.17 0.00 N	56.63 1.17 0.00 N	44.19 0.84 0.00 N	81.35 1.86 0.00 N	101.25 2.63 0.00 N	63.72 1.96 0.00 N	60.57 1.87 0.00 N	59.88 1.82 0.00 N	60.10 2.01 0.00 N	80.45 3.29 0.00 N	61.81 2.23 0.00 N	61.42 1.88 0.00 N	72.15 2.14 0.00 N	64.97 1.68 0.00 N
FPL FAR_ROCK_GT1 24212	75.45 3.56 -28.43 N	110.88 3.71 -62.93 N	85.72 2.19 -55.74 N	35.61 2.38 -0.31 N	58.12 2.44 -21.12 N	74.59 1.91 -47.66 N	76.42 3.75 -27.17 N	77.66 4.29 -27.53 N	88.79 5.42 -30.99 N	77.99 5.79 -10.41 N	85.62 5.88 -23.64 N	90.48 5.96 -29.05 N	115.44 3.51 -68.57 N	89.18 7.11 -2.58 N	106.90 7.96 -0.33 N	94.26 6.13 -26.37 N	79.17 5.51 -14.96 N	79.66 5.18 -16.42 N	88.24 5.07 -25.08 N	93.54 5.56 -10.82 N	85.24 5.10 -20.55 N	83.87 5.59 -18.74 N	79.80 5.38 -4.40 N	81.71 4.49 -13.92 N
FPL FAR_ROCK_GT2 23815	75.45 3.56 -28.43 N	110.88 3.71 -62.93 N	85.72 2.19 -55.74 N	35.61 2.38 -0.31 N	58.12 2.44 -21.12 N	74.59 1.91 -47.66 N	76.42 3.75 -27.17 N	77.66 4.29 -27.53 N	88.79 5.42 -30.99 N	77.99 5.79 -10.41 N	85.62 5.88 -23.64 N	90.48 5.96 -29.05 N	115.44 3.51 -68.57 N	89.18 7.11 -2.58 N	106.90 7.96 -0.33 N	94.26 6.13 -26.37 N	79.17 5.51 -14.96 N	79.66 5.18 -16.42 N	88.24 5.07 -25.08 N	93.54 5.56 -10.82 N	85.24 5.10 -20.55 N	83.87 5.59 -18.74 N	79.80 5.38 -4.40 N	81.71 4.49 -13.92 N
FRANKLIN_FALL_HYD 24054	44.44 0.98 0.00 N	45.10 0.86 0.00 N	28.29 0.50 0.00 N	33.51 0.59 0.00 N	35.25 0.68 0.00 N	25.47 0.46 0.00 N	46.12 0.62 0.00 N	46.62 0.78 0.00 N	52.95 0.57 0.00 N	62.64 0.84 0.00 N	56.85 0.76 0.00 N	56.11 0.65 0.00 N	43.68 0.33 0.00 N	80.01 0.51 0.00 N	99.68 1.07 0.00 N	62.30 0.54 0.00 N	59.21 0.51 0.00 N	58.92 0.86 0.00 N	58.55 0.46 0.00 N	77.91 0.75 0.00 N	59.97 0.38 0.00 N	60.71 1.17 0.00 N	71.51 1.49 0.00 N	64.80 1.50 0.00 N
FREEPORT_EQUS_GT1 23764	74.45 2.56 -28.43 N	109.95 2.78 -62.93 N	85.19 1.66 -55.74 N	35.14 1.91 -0.31 N	57.67 1.99 -21.12 N	74.23 1.54 -47.66 N	75.78 3.11 -27.17 N	76.75 3.38 -27.53 N	88.08 4.71 -30.99 N	77.61 5.41 -10.41 N	84.46 4.73 -23.64 N	89.33 4.81 -29.05 N	115.24 3.31 -68.57 N	88.45 6.38 -2.58 N	105.44 6.50 -0.33 N	93.66 5.53 -26.37 N	78.99 5.33 -14.96 N	79.27 4.79 -16.42 N	88.15 4.98 -25.08 N	94.34 6.35 -10.82 N	84.92 4.78 -20.55 N	83.05 4.77 -18.74 N	79.05 4.63 -4.40 N	81.04 3.82 -13.92 N
FULTON COGEN____ 23766	42.62 -0.84 0.00 N	43.32 -0.92 0.00 N	27.21 -0.58 0.00 N	32.20 -0.72 0.00 N	33.82 -0.75 0.00 N	24.55 -0.47 0.00 N	44.82 -0.67 0.00 N	45.23 -0.61 0.00 N	51.77 -0.61 0.00 N	60.90 -0.89 0.00 N	55.34 -0.75 0.00 N	54.78 -0.68 0.00 N	42.87 -0.48 0.00 N	78.45 -1.05 0.00 N	97.08 -1.52 0.00 N	60.94 -0.82 0.00 N	57.88 -0.82 0.00 N	57.13 -0.93 0.00 N	57.33 -0.76 0.00 N	76.31 -0.86 0.00 N	59.08 -0.51 0.00 N	58.63 -0.91 0.00 N	68.81 -1.20 0.00 N	61.93 -1.37 0.00 N
Freeport____CT2 23818	74.45 2.56 -28.43 N	109.95 2.78 -62.93 N	85.19 1.66 -55.74 N	35.14 1.91 -0.31 N	57.67 1.99 -21.12 N	74.23 1.54 -47.66 N	75.78 3.11 -27.17 N	76.75 3.38 -27.53 N	88.08 4.71 -30.99 N	77.61 5.41 -10.41 N	84.46 4.73 -23.64 N	89.33 4.81 -29.05 N	115.24 3.31 -68.57 N	88.45 6.38 -2.58 N	105.44 6.50 -0.33 N	93.66 5.53 -26.37 N	78.99 5.33 -14.96 N	79.27 4.79 -16.42 N	88.15 4.98 -25.08 N	94.34 6.35 -10.82 N	84.92 4.78 -20.55 N	83.05 4.77 -18.74 N	79.05 4.63 -4.40 N	81.04 3.82 -13.92 N

G.F.CEMENT___DRP 24184	44.87 1.41 0.00 N	46.13 1.90 0.00 N	29.02 1.23 0.00 N	34.44 1.52 0.00 N	36.05 1.49 0.00 N	26.16 1.15 0.00 N	47.54 2.05 0.00 N	48.50 2.66 0.00 N	55.60 3.22 0.00 N	65.10 3.31 0.00 N	59.15 3.06 0.00 N	58.99 3.53 0.00 N	61.01 2.88 -14.77 N	84.79 5.30 0.00 N	103.64 5.03 0.00 N	64.79 3.02 0.00 N	61.83 3.13 0.00 N	60.66 2.60 0.00 N	61.86 3.77 0.00 N	81.86 4.70 0.00 N	63.38 3.79 0.00 N	63.35 3.81 0.00 N	74.15 4.14 0.00 N	65.95 2.66 0.00 N
GARDENVILLE___LBMP 24039	39.87 -3.60 0.00 N	40.06 -4.18 0.00 N	25.22 -2.57 0.00 N	29.82 -3.10 0.00 N	31.44 -3.13 0.00 N	23.26 -1.75 0.00 N	43.36 -2.13 0.00 N	42.93 -2.90 0.00 N	48.91 -3.47 0.00 N	56.62 -5.17 0.00 N	51.72 -4.37 0.00 N	51.49 -3.97 0.00 N	40.33 -3.02 0.00 N	72.99 -6.51 0.00 N	89.45 -9.16 0.00 N	56.49 -5.27 0.00 N	53.76 -4.94 0.00 N	53.14 -4.92 0.00 N	53.12 -4.97 0.00 N	70.69 -6.48 0.00 N	55.76 -3.83 0.00 N	54.02 -5.52 0.00 N	62.88 -7.13 0.00 N	56.64 -6.66 0.00 N
GENERAL___MILLS 23808	39.95 -3.51 0.00 N	40.14 -4.10 0.00 N	25.25 -2.54 0.00 N	29.87 -3.06 0.00 N	31.49 -3.07 0.00 N	23.31 -1.71 0.00 N	43.47 -2.02 0.00 N	43.02 -2.81 0.00 N	48.98 -3.40 0.00 N	56.71 -5.08 0.00 N	51.82 -4.27 0.00 N	51.60 -3.86 0.00 N	40.40 -2.95 0.00 N	73.03 -6.47 0.00 N	89.43 -9.18 0.00 N	56.49 -5.27 0.00 N	53.78 -4.91 0.00 N	53.20 -4.86 0.00 N	53.14 -4.95 0.00 N	70.72 -6.44 0.00 N	55.84 -3.75 0.00 N	54.09 -5.45 0.00 N	62.97 -7.04 0.00 N	56.72 -6.58 0.00 N
GE_PLASTICS___DRP 24183	44.25 0.79 0.00 N	45.26 1.02 0.00 N	28.46 0.67 0.00 N	33.75 0.83 0.00 N	35.37 0.81 0.00 N	25.57 0.56 0.00 N	46.32 0.83 0.00 N	46.75 0.92 0.00 N	53.44 1.06 0.00 N	63.15 1.36 0.00 N	57.25 1.16 0.00 N	56.76 1.30 0.00 N	57.44 1.00 -13.09 N	81.45 1.96 0.00 N	100.26 1.65 0.00 N	63.00 1.24 0.00 N	59.96 1.26 0.00 N	59.01 0.95 0.00 N	59.49 1.40 0.00 N	78.82 1.66 0.00 N	60.64 1.05 0.00 N	60.60 1.06 0.00 N	71.39 1.38 0.00 N	64.27 0.97 0.00 N
GILBOA___1 23756	44.02 0.56 0.00 N	44.92 0.69 0.00 N	28.23 0.44 0.00 N	33.44 0.52 0.00 N	35.07 0.51 0.00 N	25.44 0.42 0.00 N	46.24 0.75 0.00 N	46.82 0.99 0.00 N	53.86 1.48 0.00 N	63.58 1.79 0.00 N	57.64 1.55 0.00 N	57.13 1.67 0.00 N	53.84 1.31 -9.18 N	82.07 2.58 0.00 N	101.17 2.56 0.00 N	63.63 1.86 0.00 N	60.49 1.79 0.00 N	59.49 1.44 0.00 N	59.94 1.85 0.00 N	79.51 2.35 0.00 N	61.15 1.56 0.00 N	60.97 1.43 0.00 N	71.36 1.35 0.00 N	64.14 0.84 0.00 N
GILBOA___2 23757	44.02 0.56 0.00 N	44.92 0.69 0.00 N	28.23 0.44 0.00 N	33.44 0.52 0.00 N	35.07 0.51 0.00 N	25.44 0.42 0.00 N	46.24 0.75 0.00 N	46.82 0.99 0.00 N	53.86 1.48 0.00 N	63.58 1.79 0.00 N	57.64 1.55 0.00 N	57.13 1.67 0.00 N	53.84 1.31 -9.18 N	82.07 2.58 0.00 N	101.17 2.56 0.00 N	63.63 1.86 0.00 N	60.49 1.79 0.00 N	59.49 1.44 0.00 N	59.94 1.85 0.00 N	79.51 2.35 0.00 N	61.15 1.56 0.00 N	60.97 1.43 0.00 N	71.36 1.35 0.00 N	64.14 0.84 0.00 N
GILBOA___3 23758	44.02 0.56 0.00 N	44.92 0.69 0.00 N	28.23 0.44 0.00 N	33.44 0.52 0.00 N	35.07 0.51 0.00 N	25.44 0.42 0.00 N	46.24 0.75 0.00 N	46.82 0.99 0.00 N	53.86 1.48 0.00 N	63.58 1.79 0.00 N	57.64 1.55 0.00 N	57.13 1.67 0.00 N	53.84 1.31 -9.18 N	82.07 2.58 0.00 N	101.17 2.56 0.00 N	63.63 1.86 0.00 N	60.49 1.79 0.00 N	59.49 1.44 0.00 N	59.94 1.85 0.00 N	79.51 2.35 0.00 N	61.15 1.56 0.00 N	60.97 1.43 0.00 N	71.36 1.35 0.00 N	64.14 0.84 0.00 N
GILBOA___4 23759	44.02 0.56 0.00 N	44.92 0.69 0.44 N	28.23 0.44 0.00 N	33.44 0.52 0.00 N	35.07 0.51 0.00 N	25.44 0.42 0.00 N	46.24 0.75 0.00 N	46.82 0.99 0.00 N	53.86 1.48 0.00 N	63.58 1.79 0.00 N	57.64 1.55 0.00 N	57.13 1.67 0.00 N	53.84 1.31 -9.18 N	82.07 2.58 0.00 N	101.17 2.56 0.00 N	63.63 1.86 0.00 N	60.49 1.79 0.00 N	59.49 1.44 0.00 N	59.94 1.85 0.00 N	79.51 2.35 0.00 N	61.15 1.56 0.00 N	60.97 1.43 0.00 N	71.36 1.35 0.00 N	64.14 0.84 0.00 N
GILBOA___ 23599	44.02 0.56 0.00 N	44.92 0.69 0.44 N	28.23 0.44 0.00 N	33.44 0.52 0.00 N	35.07 0.51 0.00 N	25.44 0.42 0.00 N	46.24 0.75 0.00 N	46.82 0.99 0.00 N	53.86 1.48 0.00 N	63.58 1.79 0.00 N	57.64 1.55 0.00 N	57.13 1.67 0.00 N	53.84 1.31 -9.18 N	82.07 2.58 0.00 N	101.17 2.56 0.00 N	63.63 1.86 0.00 N	60.49 1.79 0.00 N	59.49 1.44 0.00 N	59.94 1.85 0.00 N	79.51 2.35 0.00 N	61.15 1.56 0.00 N	60.97 1.43 0.00 N	71.36 1.35 0.00 N	64.14 0.84 0.00 N
GINNA___ 23603	40.07 -3.39 0.00 N	40.56 -3.68 0.00 N	25.48 -2.31 0.00 N	30.14 -2.78 0.00 N	31.76 -2.80 0.00 N	23.36 -1.66 0.00 N	43.26 -2.23 0.00 N	43.40 -2.43 0.00 N	49.33 -3.05 0.00 N	57.85 -3.94 0.00 N	52.73 -3.36 0.00 N	52.32 -3.14 0.00 N	40.94 -2.41 0.00 N	74.22 -5.27 0.00 N	91.85 -6.76 0.00 N	57.77 -3.99 0.00 N	54.99 -3.70 0.00 N	54.26 -3.80 0.00 N	54.31 -3.78 0.00 N	72.53 -4.63 0.00 N	56.55 -3.04 0.00 N	55.34 -4.20 0.00 N	64.45 -5.56 0.00 N	57.85 -5.45 0.00 N
GLEN PARK___ 23778	44.01 0.55 0.00 N	44.68 0.45 0.00 N	28.04 0.26 0.00 N	33.19 0.27 0.00 N	34.93 0.36 0.00 N	25.45 0.43 0.00 N	46.62 1.13 0.00 N	47.17 1.33 0.00 N	53.91 1.52 0.00 N	63.47 1.68 0.00 N	57.71 1.62 0.00 N	57.08 1.61 0.00 N	44.54 1.19 0.00 N	81.91 2.41 0.00 N	101.85 3.24 0.00 N	64.02 2.26 0.00 N	60.85 2.15 0.00 N	60.14 2.08 0.00 N	60.43 2.34 0.00 N	80.95 3.79 0.00 N	62.20 2.61 0.00 N	61.67 2.13 0.00 N	72.38 2.37 0.00 N	65.11 1.81 0.00 N
GLENWOOD_IC_1_G5 23712	74.20 2.31 -28.43 N	109.59 2.42 -62.93 N	84.98 1.45 -55.74 N	34.90 1.67 -0.31 N	57.41 1.73 -21.12 N	74.07 1.39 -47.66 N	75.56 2.90 -27.17 N	76.84 3.48 -27.53 N	88.06 4.69 -30.99 N	77.74 5.54 -10.41 N	84.71 4.97 -23.64 N	89.65 5.13 -29.05 N	115.77 3.84 -68.57 N	89.51 7.44 -2.58 N	107.18 8.25 -0.33 N	94.15 6.03 -26.37 N	79.45 5.79 -14.96 N	79.60 5.12 -16.42 N	88.55 5.38 -25.08 N	94.94 6.96 -10.82 N	85.13 4.99 -20.55 N	83.18 4.90 -18.74 N	79.26 4.85 -4.40 N	80.92 3.70 -13.92 N
GLENWOOD_IC_2_G1 23688	73.87 1.97 -28.43 N	109.23 2.07 -62.93 N	84.78 1.24 -55.74 N	34.65 1.42 -0.31 N	57.15 1.47 -21.12 N	73.88 1.20 -47.66 N	75.20 2.54 -27.17 N	76.43 3.07 -27.53 N	87.67 4.29 -30.99 N	77.29 5.09 -10.41 N	84.22 4.49 -23.64 N	89.16 4.65 -29.05 N	115.39 3.47 -68.57 N	88.82 6.74 -2.58 N	106.34 7.40 -0.33 N	93.55 5.42 -26.37 N	78.89 5.23 -14.96 N	79.06 4.58 -16.42 N	87.97 4.80 -25.08 N	94.17 6.19 -10.82 N	84.60 4.46 -20.55 N	82.68 4.40 -18.74 N	78.59 4.17 -4.40 N	80.40 3.17 -13.92 N
GLENWOOD_IC_3_G1 23689	73.87 1.97 -28.43 N	109.23 2.07 -62.93 N	84.78 1.24 -55.74 N	34.65 1.42 -0.31 N	57.15 1.47 -21.12 N	73.88 1.20 -47.66 N	75.20 2.54 -27.17 N	76.43 3.07 -27.53 N	87.67 4.29 -30.99 N	77.29 5.09 -10.41 N	84.22 4.49 -23.64 N	89.16 4.65 -29.05 N	115.39 3.47 -68.57 N	88.82 6.74 -2.58 N	106.34 7.40 -0.33 N	93.55 5.42 -26.37 N	78.89 5.23 -14.96 N	79.06 4.58 -16.42 N	87.97 4.80 -25.08 N	94.17 6.19 -10.82 N	84.60 4.46 -20.55 N	82.68 4.40 -18.74 N	78.59 4.17 -4.40 N	80.40 3.17 -13.92 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
GLENWOOD___4	74.20	109.59	84.98	34.90	57.41	74.07	75.56	76.85	88.13	77.81	84.76	89.71	115.81	89.59	107.28	94.23	79.51	79.66	88.62	95.02	85.19	83.24	79.27	80.92	
23550	2.31	2.42	1.45	1.67	1.73	1.39	2.90	3.48	4.76	5.61	5.03	5.20	3.89	7.51	8.34	6.10	5.85	5.18	5.45	7.04	5.06	4.96	4.85	3.70	
	-28.43	-62.93	-55.74	-0.31	-21.12	-47.66	-27.17	-27.53	-30.99	-10.41	-23.64	-29.05	-68.57	-2.58	-0.33	-26.37	-14.96	-16.42	-25.08	-10.82	-20.55	-18.74	-4.40	-13.92	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
GLENWOOD___5	74.20	109.59	84.98	34.90	57.41	74.07	75.56	76.85	88.13	77.81	84.76	89.71	115.81	89.59	107.28	94.23	79.51	79.66	88.62	95.02	85.19	83.24	79.27	80.92	
23614	2.31	2.42	1.45	1.67	1.73	1.39	2.90	3.48	4.76	5.61	5.03	5.20	3.89	7.51	8.34	6.10	5.85	5.18	5.45	7.04	5.06	4.96	4.85	3.70	
	-28.43	-62.93	-55.74	-0.31	-21.12	-47.66	-27.17	-27.53	-30.99	-10.41	-23.64	-29.05	-68.57	-2.58	-0.33	-26.37	-14.96	-16.42	-25.08	-10.82	-20.55	-18.74	-4.40	-13.92	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
GLOBAL GREEN_PORT_GT1	76.65	112.22	86.65	36.94	59.67	75.82	79.06	80.40	92.59	83.19	89.68	94.44	119.22	96.22	114.83	100.01	84.77	84.77	93.98	102.65	90.79	87.97	83.83	84.23	
23814	4.76	5.05	3.11	3.71	3.99	3.14	6.39	7.04	9.21	10.99	9.95	9.92	7.30	14.15	15.89	11.88	11.11	10.29	10.81	14.66	10.66	9.69	9.41	7.01	
	-28.43	-62.93	-55.74	-0.31	-21.12	-47.66	-27.17	-27.53	-30.99	-10.41	-23.64	-29.05	-68.57	-2.58	-0.33	-26.37	-14.96	-16.42	-25.08	-10.82	-20.55	-18.74	-4.40	-13.92	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
GOETHSLN___LBMP	45.21	46.06	28.87	34.15	35.83	26.09	47.85	48.79	56.62	66.89	60.58	60.11	109.12	87.64	121.23	90.20	82.51	69.14	65.83	83.37	64.02	63.92	74.07	66.34	
323567	1.75	1.82	1.08	1.22	1.27	1.07	2.36	2.96	4.24	5.10	4.49	4.65	3.58	7.06	7.90	5.50	5.30	4.58	4.81	6.20	4.44	4.38	4.06	3.04	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-62.19	-1.09	-14.72	-22.94	-18.51	-6.49	-2.93	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	
GOUDEY___7	42.58	43.20	27.20	32.20	33.81	24.62	45.17	45.62	52.65	61.61	55.89	55.30	43.22	79.77	98.61	62.04	58.58	57.45	58.09	77.37	59.40	58.69	68.53	61.74	
23579	-0.88	-1.04	-0.59	-0.72	-0.76	-0.39	-0.32	-0.22	0.27	-0.18	-0.20	-0.16	-0.13	0.28	0.00	0.27	-0.12	-0.62	0.00	0.21	-0.19	-0.84	-1.48	-1.56	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	
GOUDEY___8	42.55	43.17	27.18	32.19	33.78	24.60	45.12	45.58	52.60	61.55	55.82	55.24	43.18	79.68	98.50	61.97	58.52	57.38	58.03	77.27	59.33	58.64	68.47	61.71	
23580	-0.90	-1.07	-0.61	-0.74	-0.79	-0.41	-0.37	-0.26	0.22	-0.25	-0.27	-0.22	-0.17	0.19	-0.11	0.21	-0.18	-0.68	-0.06	0.11	-0.26	-0.90	-1.54	-1.59	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	
GOWANUS_GT1_1	45.18	46.01	28.85	34.12	35.78	26.08	47.84	48.79	56.61	66.85	60.56	60.09	109.05	87.44	121.32	90.56	82.76	69.28	65.75	83.14	63.98	63.94	74.17	66.43	
24077	1.72	1.77	1.06	1.19	1.22	1.07	2.35	2.96	4.22	5.06	4.47	4.63	3.52	6.83	7.53	5.14	4.97	4.52	4.64	5.98	4.39	4.40	4.16	3.13	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-62.18	-1.12	-15.18	-23.66	-19.09	-6.70	-3.02	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	
GOWANUS_GT1_2	45.18	46.01	28.85	34.12	35.78	26.08	47.84	48.79	56.61	66.85	60.56	60.09	109.05	87.44	121.32	90.56	82.76	69.28	65.75	83.14	63.98	63.94	74.17	66.43	
24078	1.72	1.77	1.06	1.19	1.22	1.07	2.35	2.96	4.22	5.06	4.47	4.63	3.52	6.83	7.53	5.14	4.97	4.52	4.64	5.98	4.39	4.40	4.16	3.13	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-62.18	-1.12	-15.18	-23.66	-19.09	-6.70	-3.02	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	
GOWANUS_GT1_3	45.18	46.01	28.85	34.12	35.78	26.08	47.84	48.79	56.61	66.85	60.56	60.09	109.05	87.44	121.32	90.56	82.76	69.28	65.75	83.14	63.98	63.94	74.17	66.43	
24079	1.72	1.77	1.06	1.19	1.22	1.07	2.35	2.96	4.22	5.06	4.47	4.63	3.52	6.83	7.53	5.14	4.97	4.52	4.64	5.98	4.39	4.40	4.16	3.13	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-62.18	-1.12	-15.18	-23.66	-19.09	-6.70	-3.02	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	
GOWANUS_GT1_4	45.18	46.01	28.85	34.12	35.78	26.08	47.84	48.79	56.61	66.85	60.56	60.09	109.05	87.44	121.32	90.56	82.76	69.28	65.75	83.14	63.98	63.94	74.17	66.43	
24080	1.72	1.77	1.06	1.19	1.22	1.07	2.35	2.96	4.22	5.06	4.47	4.63	3.52	6.83	7.53	5.14	4.97	4.52	4.64	5.98	4.39	4.40	4.16	3.13	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-62.18	-1.12	-15.18	-23.66	-19.09	-6.70	-3.02	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	
GOWANUS_GT1_5	45.18	46.01	28.85	34.12	35.78	26.08	47.84	48.79	56.61	66.85	60.56	60.09	109.05	87.44	121.32	90.56	82.76	69.28	65.75	83.14	63.98	63.94	74.17	66.43	
24084	1.72	1.77	1.06	1.19	1.22	1.07	2.35	2.96	4.22	5.06	4.47	4.63	3.52	6.83	7.53	5.14	4.97	4.52	4.64	5.98	4.39	4.40	4.16	3.13	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-62.18	-1.12	-15.18	-23.66	-19.09	-6.70	-3.02	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	
GOWANUS_GT1_6	45.18	46.01	28.85	34.12	35.78	26.08	47.84	48.79	56.61	66.85	60.56	60.09	109.05	87.44	121.32	90.56	82.76	69.28	65.75	83.14	63.98	63.94	74.17	66.43	
24111	1.72	1.77	1.06	1.19	1.22	1.07	2.35	2.96	4.22	5.06	4.47	4.63	3.52	6.83	7.53	5.14	4.97	4.52	4.64	5.98	4.39	4.40	4.16	3.13	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-62.18	-1.12	-15.18	-23.66	-19.09	-6.70	-3.02	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	
GOWANUS_GT1_7	45.18	46.01	28.85	34.12	35.78	26.08	47.84	48.79	56.61	66.85	60.56	60.09	109.05	87.44	121.32	90.56	82.76	69.28	65.75	83.14	63.98	63.94	74.17	66.43	
24112																									

24113		1.72 0.00 N	1.77 0.00 N	1.06 0.00 N	1.19 0.00 N	1.22 0.00 N	1.07 0.00 N	2.35 0.00 N	2.96 0.00 N	4.22 0.00 N	5.06 0.00 N	4.47 0.00 N	4.63 0.00 N	3.52 -62.18 N	6.83 -1.12 N	7.53 -15.18 N	5.14 -23.66 N	4.97 -19.09 N	4.52 -6.70 N	4.64 -3.02 N	5.98 0.00 N	4.39 0.00 N	4.40 0.00 N	4.16 0.00 N	3.13 0.00 N
GOWANUS_GT2_1 24114		45.18 1.72 0.00 N	46.01 1.77 0.00 N	28.85 1.06 0.00 N	34.12 1.19 0.00 N	35.78 1.22 0.00 N	26.08 1.07 0.00 N	47.84 2.35 0.00 N	48.79 2.96 0.00 N	56.61 4.22 0.00 N	66.85 5.06 0.00 N	60.56 4.47 0.00 N	60.09 4.63 0.00 N	109.05 3.52 -62.18 N	87.44 6.83 -1.12 N	121.32 7.53 -15.18 N	90.56 5.14 -23.66 N	82.76 4.97 -19.09 N	69.28 4.52 -6.70 N	65.75 4.64 -3.02 N	83.14 5.98 0.00 N	63.98 4.39 0.00 N	63.94 4.40 0.00 N	74.17 4.16 0.00 N	66.43 3.13 0.00 N
GOWANUS_GT2_2 24115		45.18 1.72 0.00 N	46.01 1.77 0.00 N	28.85 1.06 0.00 N	34.12 1.19 0.00 N	35.78 1.22 0.00 N	26.08 1.07 0.00 N	47.84 2.35 0.00 N	48.79 2.96 0.00 N	56.61 4.22 0.00 N	66.85 5.06 0.00 N	60.56 4.47 0.00 N	60.09 4.63 0.00 N	109.05 3.52 -62.18 N	87.44 6.83 -1.12 N	121.32 7.53 -15.18 N	90.56 5.14 -23.66 N	82.76 4.97 -19.09 N	69.28 4.52 -6.70 N	65.75 4.64 -3.02 N	83.14 5.98 0.00 N	63.98 4.39 0.00 N	63.94 4.40 0.00 N	74.17 4.16 0.00 N	66.43 3.13 0.00 N
GOWANUS_GT2_3 24116		45.18 1.72 0.00 N	46.01 1.77 0.00 N	28.85 1.06 0.00 N	34.12 1.19 0.00 N	35.78 1.22 0.00 N	26.08 1.07 0.00 N	47.84 2.35 0.00 N	48.79 2.96 0.00 N	56.61 4.22 0.00 N	66.85 5.06 0.00 N	60.56 4.47 0.00 N	60.09 4.63 0.00 N	109.05 3.52 -62.18 N	87.44 6.83 -1.12 N	121.32 7.53 -15.18 N	90.56 5.14 -23.66 N	82.76 4.97 -19.09 N	69.28 4.52 -6.70 N	65.75 4.64 -3.02 N	83.14 5.98 0.00 N	63.98 4.39 0.00 N	63.94 4.40 0.00 N	74.17 4.16 0.00 N	66.43 3.13 0.00 N
GOWANUS_GT2_4 24117		45.18 1.72 0.00 N	46.01 1.77 0.00 N	28.85 1.06 0.00 N	34.12 1.19 0.00 N	35.78 1.22 0.00 N	26.08 1.07 0.00 N	47.84 2.35 0.00 N	48.79 2.96 0.00 N	56.61 4.22 0.00 N	66.85 5.06 0.00 N	60.56 4.47 0.00 N	60.09 4.63 0.00 N	109.05 3.52 -62.18 N	87.44 6.83 -1.12 N	121.32 7.53 -15.18 N	90.56 5.14 -23.66 N	82.76 4.97 -19.09 N	69.28 4.52 -6.70 N	65.75 4.64 -3.02 N	83.14 5.98 0.00 N	63.98 4.39 0.00 N	63.94 4.40 0.00 N	74.17 4.16 0.00 N	66.43 3.13 0.00 N
GOWANUS_GT2_5 24118		45.18 1.72 0.00 N	46.01 1.77 0.00 N	28.85 1.06 0.00 N	34.12 1.19 0.00 N	35.78 1.22 0.00 N	26.08 1.07 0.00 N	47.84 2.35 0.00 N	48.79 2.96 0.00 N	56.61 4.22 0.00 N	66.85 5.06 0.00 N	60.56 4.47 0.00 N	60.09 4.63 0.00 N	109.05 3.52 -62.18 N	87.44 6.83 -1.12 N	121.32 7.53 -15.18 N	90.56 5.14 -23.66 N	82.76 4.97 -19.09 N	69.28 4.52 -6.70 N	65.75 4.64 -3.02 N	83.14 5.98 0.00 N	63.98 4.39 0.00 N	63.94 4.40 0.00 N	74.17 4.16 0.00 N	66.43 3.13 0.00 N
GOWANUS_GT2_6 24119		45.18 1.72 0.00 N	46.01 1.77 0.00 N	28.85 1.06 0.00 N	34.12 1.19 0.00 N	35.78 1.22 0.00 N	26.08 1.07 0.00 N	47.84 2.35 0.00 N	48.79 2.96 0.00 N	56.61 4.22 0.00 N	66.85 5.06 0.00 N	60.56 4.47 0.00 N	60.09 4.63 0.00 N	109.05 3.52 -62.18 N	87.44 6.83 -1.12 N	121.32 7.53 -15.18 N	90.56 5.14 -23.66 N	82.76 4.97 -19.09 N	69.28 4.52 -6.70 N	65.75 4.64 -3.02 N	83.14 5.98 0.00 N	63.98 4.39 0.00 N	63.94 4.40 0.00 N	74.17 4.16 0.00 N	66.43 3.13 0.00 N
GOWANUS_GT2_7 24120		45.18 1.72 0.00 N	46.01 1.77 0.00 N	28.85 1.06 0.00 N	34.12 1.19 0.00 N	35.78 1.22 0.00 N	26.08 1.07 0.00 N	47.84 2.35 0.00 N	48.79 2.96 0.00 N	56.61 4.22 0.00 N	66.85 5.06 0.00 N	60.56 4.47 0.00 N	60.09 4.63 0.00 N	109.05 3.52 -62.18 N	87.44 6.83 -1.12 N	121.32 7.53 -15.18 N	90.56 5.14 -23.66 N	82.76 4.97 -19.09 N	69.28 4.52 -6.70 N	65.75 4.64 -3.02 N	83.14 5.98 0.00 N	63.98 4.39 0.00 N	63.94 4.40 0.00 N	74.17 4.16 0.00 N	66.43 3.13 0.00 N
GOWANUS_GT2_8 24121		45.18 1.72 0.00 N	46.01 1.77 0.00 N	28.85 1.06 0.00 N	34.12 1.19 0.00 N	35.78 1.22 0.00 N	26.08 1.07 0.00 N	47.84 2.35 0.00 N	48.79 2.96 0.00 N	56.61 4.22 0.00 N	66.85 5.06 0.00 N	60.56 4.47 0.00 N	60.09 4.63 0.00 N	109.05 3.52 -62.18 N	87.44 6.83 -1.12 N	121.32 7.53 -15.18 N	90.56 5.14 -23.66 N	82.76 4.97 -19.09 N	69.28 4.52 -6.70 N	65.75 4.64 -3.02 N	83.14 5.98 0.00 N	63.98 4.39 0.00 N	63.94 4.40 0.00 N	74.17 4.16 0.00 N	66.43 3.13 0.00 N
GOWANUS_GT3_1 24122		45.18 1.72 0.00 N	46.01 1.77 0.00 N	28.85 1.06 0.00 N	34.12 1.19 0.00 N	35.78 1.22 0.00 N	26.08 1.07 0.00 N	47.84 2.35 0.00 N	48.79 2.96 0.00 N	56.61 4.22 0.00 N	66.85 5.06 0.00 N	60.56 4.47 0.00 N	60.09 4.63 0.00 N	109.05 3.52 -62.18 N	87.44 6.83 -1.12 N	121.32 7.53 -15.18 N	90.56 5.14 -23.66 N	82.76 4.97 -19.09 N	69.28 4.52 -6.70 N	65.75 4.64 -3.02 N	83.14 5.98 0.00 N	63.98 4.39 0.00 N	63.94 4.40 0.00 N	74.17 4.16 0.00 N	66.43 3.13 0.00 N
GOWANUS_GT3_2 24123		45.18 1.72 0.00 N	46.01 1.77 0.00 N	28.85 1.06 0.00 N	34.12 1.19 0.00 N	35.78 1.22 0.00 N	26.08 1.07 0.00 N	47.84 2.35 0.00 N	48.79 2.96 0.00 N	56.61 4.22 0.00 N	66.85 5.06 0.00 N	60.56 4.47 0.00 N	60.09 4.63 0.00 N	109.05 3.52 -62.18 N	87.44 6.83 -1.12 N	121.32 7.53 -15.18 N	90.56 5.14 -23.66 N	82.76 4.97 -19.09 N	69.28 4.52 -6.70 N	65.75 4.64 -3.02 N	83.14 5.98 0.00 N	63.98 4.39 0.00 N	63.94 4.40 0.00 N	74.17 4.16 0.00 N	66.43 3.13 0.00 N
GOWANUS_GT3_3 24124		45.18 1.72 0.00 N	46.01 1.77 0.00 N	28.85 1.06 0.00 N	34.12 1.19 0.00 N	35.78 1.22 0.00 N	26.08 1.07 0.00 N	47.84 2.35 0.00 N	48.79 2.96 0.00 N	56.61 4.22 0.00 N	66.85 5.06 0.00 N	60.56 4.47 0.00 N	60.09 4.63 0.00 N	109.05 3.52 -62.18 N	87.44 6.83 -1.12 N	121.32 7.53 -15.18 N	90.56 5.14 -23.66 N	82.76 4.97 -19.09 N	69.28 4.52 -6.70 N	65.75 4.64 -3.02 N	83.14 5.98 0.00 N	63.98 4.39 0.00 N	63.94 4.40 0.00 N	74.17 4.16 0.00 N	66.43 3.13 0.00 N
GOWANUS_GT3_4 24125		45.18 1.72 0.00 N	46.01 1.77 0.00 N	28.85 1.06 0.00 N	34.12 1.19 0.00 N	35.78 1.22 0.00 N	26.08 1.07 0.00 N	47.84 2.35 0.00 N	48.79 2.96 0.00 N	56.61 4.22 0.00 N	66.85 5.06 0.00 N	60.56 4.47 0.00 N	60.09 4.63 0.00 N	109.05 3.52 -62.18 N	87.44 6.83 -1.12 N	121.32 7.53 -15.18 N	90.56 5.14 -23.66 N	82.76 4.97 -19.09 N	69.28 4.52 -6.70 N	65.75 4.64 -3.02 N	83.14 5.98 0.00 N	63.98 4.39 0.00 N	63.94 4.40 0.00 N	74.17 4.16 0.00 N	66.43 3.13 0.00 N
GOWANUS_GT3_5 24126		45.18 1.72 0.00 N	46.01 1.77 0.00 N	28.85 1.06 0.00 N	34.12 1.19 0.00 N	35.78 1.22 0.00 N	26.08 1.07 0.00 N	47.84 2.35 0.00 N	48.79 2.96 0.00 N	56.61 4.22 0.00 N	66.85 5.06 0.00 N	60.56 4.47 0.00 N	60.09 4.63 0.00 N	109.05 3.52 -62.18 N	87.44 6.83 -1.12 N	121.32 7.53 -15.18 N	90.56 5.14 -23.66 N	82.76 4.97 -19.09 N	69.28 4.52 -6.70 N	65.75 4.64 -3.02 N	83.14 5.98 0.00 N	63.98 4.39 0.00 N	63.94 4.40 0.00 N	74.17 4.16 0.00 N	66.43 3.13 0.00 N

GOWANUS_GT3_6 24127	45.18 1.72 0.00 N	46.01 1.77 0.00 N	28.85 1.06 0.00 N	34.12 1.19 0.00 N	35.78 1.22 0.00 N	26.08 1.07 0.00 N	47.84 2.35 0.00 N	48.79 2.96 0.00 N	56.61 4.22 0.00 N	66.85 5.06 0.00 N	60.56 4.47 0.00 N	60.09 4.63 0.00 N	109.05 3.52 -62.18 N	87.44 6.83 -1.12 N	121.32 7.53 -15.18 N	90.56 5.14 -23.66 N	82.76 4.97 -19.09 N	69.28 4.52 -6.70 N	65.75 4.64 -3.02 N	83.14 5.98 0.00 N	63.98 4.39 0.00 N	63.94 4.40 0.00 N	74.17 4.16 0.00 N	66.43 3.13 0.00 N
GOWANUS_GT3_7 24128	45.18 1.72 0.00 N	46.01 1.77 0.00 N	28.85 1.06 0.00 N	34.12 1.19 0.00 N	35.78 1.22 0.00 N	26.08 1.07 0.00 N	47.84 2.35 0.00 N	48.79 2.96 0.00 N	56.61 4.22 0.00 N	66.85 5.06 0.00 N	60.56 4.47 0.00 N	60.09 4.63 0.00 N	109.05 3.52 -62.18 N	87.44 6.83 -1.12 N	121.32 7.53 -15.18 N	90.56 5.14 -23.66 N	82.76 4.97 -19.09 N	69.28 4.52 -6.70 N	65.75 4.64 -3.02 N	83.14 5.98 0.00 N	63.98 4.39 0.00 N	63.94 4.40 0.00 N	74.17 4.16 0.00 N	66.43 3.13 0.00 N
GOWANUS_GT3_8 24129	45.18 1.72 0.00 N	46.01 1.77 0.00 N	28.85 1.06 0.00 N	34.12 1.19 0.00 N	35.78 1.22 0.00 N	26.08 1.07 0.00 N	47.84 2.35 0.00 N	48.79 2.96 0.00 N	56.61 4.22 0.00 N	66.85 5.06 0.00 N	60.56 4.47 0.00 N	60.09 4.63 0.00 N	109.05 3.52 -62.18 N	87.44 6.83 -1.12 N	121.32 7.53 -15.18 N	90.56 5.14 -23.66 N	82.76 4.97 -19.09 N	69.28 4.52 -6.70 N	65.75 4.64 -3.02 N	83.14 5.98 0.00 N	63.98 4.39 0.00 N	63.94 4.40 0.00 N	74.17 4.16 0.00 N	66.43 3.13 0.00 N
GOWANUS_GT4_1 24130	45.18 1.72 0.00 N	46.01 1.77 0.00 N	28.85 1.06 0.00 N	34.12 1.19 0.00 N	35.78 1.22 0.00 N	26.08 1.07 0.00 N	47.84 2.35 0.00 N	48.79 2.96 0.00 N	56.61 4.22 0.00 N	66.85 5.06 0.00 N	60.56 4.47 0.00 N	60.09 4.63 0.00 N	109.05 3.52 -62.18 N	87.44 6.83 -1.12 N	121.32 7.53 -15.18 N	90.56 5.14 -23.66 N	82.76 4.97 -19.09 N	69.28 4.52 -6.70 N	65.75 4.64 -3.02 N	83.14 5.98 0.00 N	63.98 4.39 0.00 N	63.94 4.40 0.00 N	74.17 4.16 0.00 N	66.43 3.13 0.00 N
GOWANUS_GT4_2 24131	45.18 1.72 0.00 N	46.01 1.77 0.00 N	28.85 1.06 0.00 N	34.12 1.19 0.00 N	35.78 1.22 0.00 N	26.08 1.07 0.00 N	47.84 2.35 0.00 N	48.79 2.96 0.00 N	56.61 4.22 0.00 N	66.85 5.06 0.00 N	60.56 4.47 0.00 N	60.09 4.63 0.00 N	109.05 3.52 -62.18 N	87.44 6.83 -1.12 N	121.32 7.53 -15.18 N	90.56 5.14 -23.66 N	82.76 4.97 -19.09 N	69.28 4.52 -6.70 N	65.75 4.64 -3.02 N	83.14 5.98 0.00 N	63.98 4.39 0.00 N	63.94 4.40 0.00 N	74.17 4.16 0.00 N	66.43 3.13 0.00 N
GOWANUS_GT4_3 24132	45.18 1.72 0.00 N	46.01 1.77 0.00 N	28.85 1.06 0.00 N	34.12 1.19 0.00 N	35.78 1.22 0.00 N	26.08 1.07 0.00 N	47.84 2.35 0.00 N	48.79 2.96 0.00 N	56.61 4.22 0.00 N	66.85 5.06 0.00 N	60.56 4.47 0.00 N	60.09 4.63 0.00 N	109.05 3.52 -62.18 N	87.44 6.83 -1.12 N	121.32 7.53 -15.18 N	90.56 5.14 -23.66 N	82.76 4.97 -19.09 N	69.28 4.52 -6.70 N	65.75 4.64 -3.02 N	83.14 5.98 0.00 N	63.98 4.39 0.00 N	63.94 4.40 0.00 N	74.17 4.16 0.00 N	66.43 3.13 0.00 N
GOWANUS_GT4_4 24133	45.18 1.72 0.00 N	46.01 1.77 0.00 N	28.85 1.06 0.00 N	34.12 1.19 0.00 N	35.78 1.22 0.00 N	26.08 1.07 0.00 N	47.84 2.35 0.00 N	48.79 2.96 0.00 N	56.61 4.22 0.00 N	66.85 5.06 0.00 N	60.56 4.47 0.00 N	60.09 4.63 0.00 N	109.05 3.52 -62.18 N	87.44 6.83 -1.12 N	121.32 7.53 -15.18 N	90.56 5.14 -23.66 N	82.76 4.97 -19.09 N	69.28 4.52 -6.70 N	65.75 4.64 -3.02 N	83.14 5.98 0.00 N	63.98 4.39 0.00 N	63.94 4.40 0.00 N	74.17 4.16 0.00 N	66.43 3.13 0.00 N
GOWANUS_GT4_5 24134	45.18 1.72 0.00 N	46.01 1.77 0.00 N	28.85 1.06 0.00 N	34.12 1.19 0.00 N	35.78 1.22 0.00 N	26.08 1.07 0.00 N	47.84 2.35 0.00 N	48.79 2.96 0.00 N	56.61 4.22 0.00 N	66.85 5.06 0.00 N	60.56 4.47 0.00 N	60.09 4.63 0.00 N	109.05 3.52 -62.18 N	87.44 6.83 -1.12 N	121.32 7.53 -15.18 N	90.56 5.14 -23.66 N	82.76 4.97 -19.09 N	69.28 4.52 -6.70 N	65.75 4.64 -3.02 N	83.14 5.98 0.00 N	63.98 4.39 0.00 N	63.94 4.40 0.00 N	74.17 4.16 0.00 N	66.43 3.13 0.00 N
GOWANUS_GT4_6 24135	45.18 1.72 0.00 N	46.01 1.77 0.00 N	28.85 1.06 0.00 N	34.12 1.19 0.00 N	35.78 1.22 0.00 N	26.08 1.07 0.00 N	47.84 2.35 0.00 N	48.79 2.96 0.00 N	56.61 4.22 0.00 N	66.85 5.06 0.00 N	60.56 4.47 0.00 N	60.09 4.63 0.00 N	109.05 3.52 -62.18 N	87.44 6.83 -1.12 N	121.32 7.53 -15.18 N	90.56 5.14 -23.66 N	82.76 4.97 -19.09 N	69.28 4.52 -6.70 N	65.75 4.64 -3.02 N	83.14 5.98 0.00 N	63.98 4.39 0.00 N	63.94 4.40 0.00 N	74.17 4.16 0.00 N	66.43 3.13 0.00 N
GOWANUS_GT4_7 24136	45.18 1.72 0.00 N	46.01 1.77 0.00 N	28.85 1.06 0.00 N	34.12 1.19 0.00 N	35.78 1.22 0.00 N	26.08 1.07 0.00 N	47.84 2.35 0.00 N	48.79 2.96 0.00 N	56.61 4.22 0.00 N	66.85 5.06 0.00 N	60.56 4.47 0.00 N	60.09 4.63 0.00 N	109.05 3.52 -62.18 N	87.44 6.83 -1.12 N	121.32 7.53 -15.18 N	90.56 5.14 -23.66 N	82.76 4.97 -19.09 N	69.28 4.52 -6.70 N	65.75 4.64 -3.02 N	83.14 5.98 0.00 N	63.98 4.39 0.00 N	63.94 4.40 0.00 N	74.17 4.16 0.00 N	66.43 3.13 0.00 N
GOWANUS_GT4_8 24137	45.18 1.72 0.00 N	46.01 1.77 0.00 N	28.85 1.06 0.00 N	34.12 1.19 0.00 N	35.78 1.22 0.00 N	26.08 1.07 0.00 N	47.84 2.35 0.00 N	48.79 2.96 0.00 N	56.61 4.22 0.00 N	66.85 5.06 0.00 N	60.56 4.47 0.00 N	60.09 4.63 0.00 N	109.05 3.52 -62.18 N	87.44 6.83 -1.12 N	121.32 7.53 -15.18 N	90.56 5.14 -23.66 N	82.76 4.97 -19.09 N	69.28 4.52 -6.70 N	65.75 4.64 -3.02 N	83.14 5.98 0.00 N	63.98 4.39 0.00 N	63.94 4.40 0.00 N	74.17 4.16 0.00 N	66.43 3.13 0.00 N
GREENIDGE____3 23582	41.62 -1.85 0.00 N	42.27 -1.97 0.00 N	26.61 -1.19 0.00 N	31.49 -1.43 0.00 N	33.13 -1.43 0.00 N	24.36 -0.66 0.00 N	45.06 -0.43 0.00 N	45.44 -0.39 0.00 N	51.88 -0.51 0.00 N	60.02 -1.77 0.00 N	54.67 -1.42 0.00 N	54.12 -1.34 0.00 N	42.53 -0.82 0.00 N	77.70 -1.80 0.00 N	95.79 -2.82 0.00 N	60.26 -1.51 0.00 N	56.87 -1.82 0.00 N	55.92 -2.14 0.00 N	56.78 -1.31 0.00 N	75.49 -1.67 0.00 N	58.35 -1.24 0.00 N	57.10 -2.45 0.00 N	66.12 -3.90 0.00 N	59.42 -3.89 0.00 N
GREENIDGE____4 23583	41.62 -1.85 0.00 N	42.27 -1.97 0.00 N	26.61 -1.19 0.00 N	31.49 -1.43 0.00 N	33.13 -1.43 0.00 N	24.36 -0.66 0.00 N	45.06 -0.43 0.00 N	45.44 -0.39 0.00 N	51.88 -0.51 0.00 N	60.02 -1.77 0.00 N	54.67 -1.42 0.00 N	54.12 -1.34 0.00 N	42.53 -0.82 0.00 N	77.70 -1.80 0.00 N	95.79 -2.82 0.00 N	60.26 -1.51 0.00 N	56.87 -1.82 0.00 N	55.92 -2.14 0.00 N	56.78 -1.31 0.00 N	75.49 -1.67 0.00 N	58.35 -1.24 0.00 N	57.10 -2.45 0.00 N	66.12 -3.90 0.00 N	59.42 -3.89 0.00 N
GROVEVILLE____HYD 323602	44.66 1.20 0.00 N	45.56 1.32 0.00 N	28.60 0.81 0.00 N	33.85 0.93 0.00 N	35.50 0.94 0.00 N	25.84 0.83 0.00 N	47.30 1.81 0.00 N	48.18 2.34 0.00 N	55.76 3.38 0.00 N	65.84 4.05 0.00 N	59.62 3.53 0.00 N	59.15 3.69 0.00 N	46.20 2.85 0.00 N	85.07 5.57 0.00 N	104.74 6.13 0.00 N	66.13 4.36 0.00 N	62.96 4.26 0.00 N	61.66 3.60 0.00 N	61.88 3.79 0.00 N	82.13 4.97 0.00 N	63.10 3.51 0.00 N	62.98 3.44 0.00 N	72.99 2.97 0.00 N	65.38 2.08 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
HAMPSHIRE___PAPER_HYD 323593	44.40 0.94 0.00 N	45.11 0.87 0.00 N	28.32 0.53 0.00 N	33.54 0.62 0.00 N	35.29 0.73 0.00 N	25.59 0.57 0.00 N	46.22 0.72 0.00 N	46.38 0.55 0.00 N	52.70 0.32 0.00 N	62.46 0.67 0.00 N	56.73 0.64 0.00 N	55.97 0.51 0.00 N	43.58 0.23 0.00 N	79.88 0.38 0.00 N	99.51 0.90 0.00 N	62.35 0.59 0.00 N	59.21 0.52 0.00 N	58.60 0.54 0.00 N	58.34 0.25 0.00 N	77.84 0.67 0.00 N	59.62 0.03 0.00 N	60.01 0.47 0.00 N	71.44 1.42 0.00 N	64.90 1.60 0.00 N	
HARZA MOOSE___RIVER 24016	43.81 0.35 0.00 N	44.57 0.34 0.00 N	28.01 0.22 0.00 N	33.17 0.24 0.00 N	34.87 0.31 0.00 N	25.35 0.34 0.00 N	46.27 0.78 0.00 N	46.72 0.88 0.00 N	53.40 1.02 0.00 N	62.94 1.15 0.00 N	57.15 1.06 0.00 N	56.49 1.02 0.00 N	44.12 0.77 0.00 N	80.88 1.39 0.00 N	100.36 1.75 0.00 N	62.91 1.15 0.00 N	59.75 1.05 0.00 N	59.01 0.95 0.00 N	59.20 1.11 0.00 N	79.01 1.85 0.00 N	60.76 1.18 0.00 N	60.49 0.95 0.00 N	71.08 1.06 0.00 N	64.08 0.78 0.00 N	
HEMPSTEAD____ 23647	74.16 2.27 -28.43 N	109.64 2.47 -62.93 N	85.00 1.46 -55.74 N	34.93 1.69 -0.31 N	57.44 1.76 -21.12 N	74.07 1.39 -47.66 N	75.60 2.93 -27.17 N	76.76 3.40 -27.53 N	88.19 4.82 -30.99 N	77.81 5.60 -10.41 N	84.66 4.93 -23.64 N	89.56 5.04 -29.05 N	115.49 3.57 -68.57 N	88.84 6.76 -2.58 N	105.86 6.92 -0.33 N	93.91 5.78 -26.37 N	79.23 5.57 -14.96 N	79.41 4.94 -16.42 N	88.33 5.17 -25.08 N	94.61 6.62 -10.82 N	84.98 4.84 -20.55 N	83.05 4.77 -18.74 N	79.10 4.69 -4.40 N	80.77 3.55 -13.92 N	
HICKLING___1 23621	42.69 -0.77 0.00 N	43.11 -1.13 0.00 N	27.22 -0.57 0.00 N	32.24 -0.69 0.00 N	33.86 -0.71 0.00 N	24.90 -0.12 0.00 N	46.27 0.78 0.00 N	46.81 0.98 0.00 N	54.35 1.97 0.00 N	62.78 0.99 0.00 N	57.02 0.93 0.00 N	56.35 0.88 0.00 N	44.03 0.68 0.00 N	81.77 2.28 0.00 N	100.94 2.33 0.00 N	63.53 1.77 0.00 N	59.31 0.61 0.00 N	57.78 -0.28 0.00 N	59.29 1.19 0.00 N	79.20 2.04 0.00 N	60.30 0.71 0.00 N	58.73 -0.81 0.00 N	68.09 -1.93 0.00 N	61.31 -1.99 0.00 N	
HICKLING___2 23622	42.69 -0.77 0.00 N	43.11 -1.13 0.00 N	27.22 -0.57 0.00 N	32.24 -0.69 0.00 N	33.86 -0.71 0.00 N	24.90 -0.12 0.00 N	46.27 0.78 0.00 N	46.81 0.98 0.00 N	54.35 1.97 0.00 N	62.78 0.99 0.00 N	57.02 0.93 0.00 N	56.35 0.88 0.00 N	44.03 0.68 0.00 N	81.77 2.28 0.00 N	100.94 2.33 0.00 N	63.53 1.77 0.00 N	59.31 0.61 0.00 N	57.78 -0.28 0.00 N	59.29 1.19 0.00 N	79.20 2.04 0.00 N	60.30 0.71 0.00 N	58.73 -0.81 0.00 N	68.09 -1.93 0.00 N	61.31 -1.99 0.00 N	
HIGH FALLS___HY 23754	46.71 3.25 0.00 N	47.57 3.34 0.00 N	29.92 2.13 0.00 N	35.45 2.53 0.00 N	37.24 2.67 0.00 N	27.26 2.24 0.00 N	50.12 4.63 0.00 N	50.38 4.55 0.00 N	58.11 5.73 0.00 N	68.30 6.51 0.00 N	61.67 5.58 0.00 N	61.07 5.61 0.00 N	36.31 4.42 11.46 N	88.10 8.60 0.00 N	108.58 9.97 0.00 N	68.69 6.92 0.00 N	65.32 6.62 0.00 N	63.85 5.79 0.00 N	63.93 5.84 0.00 N	84.97 7.80 0.00 N	65.16 5.57 0.00 N	64.90 5.36 0.00 N	75.98 5.97 0.00 N	68.34 5.04 0.00 N	
HILLBURN___GT 23639	45.11 1.65 0.00 N	45.96 1.72 0.00 N	28.80 1.02 0.00 N	34.08 1.16 0.00 N	35.77 1.20 0.00 N	26.03 1.02 0.00 N	47.73 2.24 0.00 N	48.53 2.70 0.00 N	56.22 3.84 0.00 N	66.30 4.51 0.00 N	60.00 3.91 0.00 N	59.47 4.01 0.00 N	-84.58 3.02 130.95 N	85.56 6.06 0.00 N	105.53 6.92 0.00 N	66.74 4.97 0.00 N	63.52 4.83 0.00 N	62.14 4.08 0.00 N	62.35 4.26 0.00 N	82.80 5.63 0.00 N	63.57 3.98 0.00 N	63.39 3.85 0.00 N	73.47 3.46 0.00 N	65.94 2.65 0.00 N	
HOLTSVILLE_IC_1 23690	74.03 2.14 -28.43 N	109.57 2.40 -62.93 N	84.97 1.43 -55.74 N	34.91 1.68 -0.31 N	57.45 1.77 -21.12 N	74.05 1.37 -47.66 N	75.49 2.82 -27.17 N	76.65 3.29 -27.53 N	87.93 4.56 -30.99 N	77.26 5.06 -10.41 N	84.16 4.43 -23.64 N	88.89 4.37 -29.05 N	114.93 3.01 -68.57 N	87.81 5.73 -2.58 N	104.14 5.21 -0.33 N	93.25 5.12 -26.37 N	78.51 4.85 -14.96 N	78.75 4.27 -16.42 N	87.57 4.40 -25.08 N	93.68 5.70 -10.82 N	84.38 4.25 -20.55 N	82.48 4.20 -18.74 N	78.31 3.90 -4.40 N	80.01 2.78 -13.92 N	
HOLTSVILLE_IC_10 23699	74.29 2.40 -28.43 N	109.83 2.67 -62.93 N	85.13 1.59 -55.74 N	35.10 1.87 -0.31 N	57.67 1.99 -21.12 N	74.22 1.54 -47.66 N	75.83 3.17 -27.17 N	77.04 3.67 -27.53 N	88.42 5.04 -30.99 N	77.76 5.56 -10.41 N	84.71 4.97 -23.64 N	89.45 4.93 -29.05 N	115.36 3.43 -68.57 N	88.64 6.57 -2.58 N	105.11 6.17 -0.33 N	93.90 5.77 -26.37 N	79.10 5.44 -14.96 N	79.31 4.83 -16.42 N	88.16 4.99 -25.08 N	94.45 6.47 -10.82 N	84.98 4.84 -20.55 N	83.11 4.83 -18.74 N	78.96 4.55 -4.40 N	80.52 3.30 -13.92 N	
HOLTSVILLE_IC_2 23691	74.03 2.14 -28.43 N	109.57 2.40 -62.93 N	84.97 1.43 -55.74 N	34.91 1.68 -0.31 N	57.45 1.77 -21.12 N	74.05 1.37 -47.66 N	75.49 2.82 -27.17 N	76.65 3.29 -27.53 N	87.93 4.56 -30.99 N	77.26 5.06 -10.41 N	84.16 4.43 -23.64 N	88.89 4.37 -29.05 N	114.93 3.01 -68.57 N	87.81 5.73 -2.58 N	104.14 5.21 -0.33 N	93.25 5.12 -26.37 N	78.51 4.85 -14.96 N	78.75 4.27 -16.42 N	87.57 4.40 -25.08 N	93.68 5.70 -10.82 N	84.38 4.25 -20.55 N	82.48 4.20 -18.74 N	78.31 3.90 -4.40 N	80.01 2.78 -13.92 N	
HOLTSVILLE_IC_3 23692	74.03 2.14 -28.43 N	109.57 2.40 -62.93 N	84.97 1.43 -55.74 N	34.91 1.68 -0.31 N	57.45 1.77 -21.12 N	74.05 1.37 -47.66 N	75.49 2.82 -27.17 N	76.65 3.29 -27.53 N	87.93 4.56 -30.99 N	77.26 5.06 -10.41 N	84.16 4.43 -23.64 N	88.89 4.37 -29.05 N	114.93 3.01 -68.57 N	87.81 5.73 -2.58 N	104.14 5.21 -0.33 N	93.25 5.12 -26.37 N	78.51 4.85 -14.96 N	78.75 4.27 -16.42 N	87.57 4.40 -25.08 N	93.68 5.70 -10.82 N	84.38 4.25 -20.55 N	82.48 4.20 -18.74 N	78.31 3.90 -4.40 N	80.01 2.78 -13.92 N	
HOLTSVILLE_IC_4 23693	74.03 2.14 -28.43 N	109.57 2.40 -62.93 N	84.97 1.43 -55.74 N	34.91 1.68 -0.31 N	57.45 1.77 -21.12 N	74.05 1.37 -47.66 N	75.49 2.82 -27.17 N	76.65 3.29 -27.53 N	87.93 4.56 -30.99 N	77.26 5.06 -10.41 N	84.16 4.43 -23.64 N	88.89 4.37 -29.05 N	114.93 3.01 -68.57 N	87.81 5.73 -2.58 N	104.14 5.21 -0.33 N	93.25 5.12 -26.37 N	78.51 4.85 -14.96 N	78.75 4.27 -16.42 N	87.57 4.40 -25.08 N	93.68 5.70 -10.82 N	84.38 4.25 -20.55 N	82.48 4.20 -18.74 N	78.31 3.90 -4.40 N	80.01 2.78 -13.92 N	
HOLTSVILLE_IC_5 23694	74.03 2.14 -28.43 N	109.57 2.40 -62.93 N	84.97 1.43 -55.74 N	34.91 1.68 -0.31 N	57.45 1.77 -21.12 N	74.05 1.37 -47.66 N	75.49 2.82 -27.17 N	76.65 3.29 -27.53 N	87.93 4.56 -30.99 N	77.26 5.06 -10.41 N	84.16 4.43 -23.64 N	88.89 4.37 -29.05 N	114.93 3.01 -68.57 N	87.81 5.73 -2.58 N	104.14 5.21 -0.33 N	93.25 5.12 -26.37 N	78.51 4.85 -14.96 N	78.75 4.27 -16.42 N	87.57 4.40 -25.08 N	93.68 5.70 -10.82 N	84.38 4.25 -20.55 N	82.48 4.20 -18.74 N	78.31 3.90 -4.40 N	80.01 2.78 -13.92 N	
HOLTSVILLE_IC_6	74.29	109.83	85.13	35.10	57.67	74.22	75.83	77.04	88.42	77.76	84.71	89.45	115.36	88.64	105.11	93.90	79.10	79.31	88.16	94.45	84.98	83.11	78.96	80.52	

23695	2.40 -28.43 N	2.67 -62.93 N	1.59 -55.74 N	1.87 -0.31 N	1.99 -21.12 N	1.54 -47.66 N	3.17 -27.17 N	3.67 -27.53 N	5.04 -30.99 N	5.56 -10.41 N	4.97 -23.64 N	4.93 -29.05 N	3.43 -68.57 N	6.57 -2.58 N	6.17 -0.33 N	5.77 -26.37 N	5.44 -14.96 N	4.83 -16.42 N	4.99 -25.08 N	6.47 -10.82 N	4.84 -20.55 N	4.83 -18.74 N	4.55 -4.40 N	3.30 -13.92 N
HOLTSVILLE_IC_7 23696	74.29 2.40 -28.43 N	109.83 2.67 -62.93 N	85.13 1.59 -55.74 N	35.10 1.87 -0.31 N	57.67 1.99 -21.12 N	74.22 1.54 -47.66 N	75.83 3.17 -27.17 N	77.04 3.67 -27.53 N	88.42 5.04 -30.99 N	77.76 5.56 -10.41 N	84.71 4.97 -23.64 N	89.45 4.93 -29.05 N	115.36 3.43 -68.57 N	88.64 6.57 -2.58 N	105.11 6.17 -0.33 N	93.90 5.77 -26.37 N	79.10 5.44 -14.96 N	79.31 4.83 -16.42 N	88.16 4.99 -25.08 N	94.45 6.47 -10.82 N	84.98 4.84 -20.55 N	83.11 4.83 -18.74 N	78.96 4.55 -4.40 N	80.52 3.30 -13.92 N
HOLTSVILLE_IC_8 23697	74.29 2.40 -28.43 N	109.83 2.67 -62.93 N	85.13 1.59 -55.74 N	35.10 1.87 -0.31 N	57.67 1.99 -21.12 N	74.22 1.54 -47.66 N	75.83 3.17 -27.17 N	77.04 3.67 -27.53 N	88.42 5.04 -30.99 N	77.76 5.56 -10.41 N	84.71 4.97 -23.64 N	89.45 4.93 -29.05 N	115.36 3.43 -68.57 N	88.64 6.57 -2.58 N	105.11 6.17 -0.33 N	93.90 5.77 -26.37 N	79.10 5.44 -14.96 N	79.31 4.83 -16.42 N	88.16 4.99 -25.08 N	94.45 6.47 -10.82 N	84.98 4.84 -20.55 N	83.11 4.83 -18.74 N	78.96 4.55 -4.40 N	80.52 3.30 -13.92 N
HOLTSVILLE_IC_9 23698	74.29 2.40 -28.43 N	109.83 2.67 -62.93 N	85.13 1.59 -55.74 N	35.10 1.87 -0.31 N	57.67 1.99 -21.12 N	74.22 1.54 -47.66 N	75.83 3.17 -27.17 N	77.04 3.67 -27.53 N	88.42 5.04 -30.99 N	77.76 5.56 -10.41 N	84.71 4.97 -23.64 N	89.45 4.93 -29.05 N	115.36 3.43 -68.57 N	88.64 6.57 -2.58 N	105.11 6.17 -0.33 N	93.90 5.77 -26.37 N	79.10 5.44 -14.96 N	79.31 4.83 -16.42 N	88.16 4.99 -25.08 N	94.45 6.47 -10.82 N	84.98 4.84 -20.55 N	83.11 4.83 -18.74 N	78.96 4.55 -4.40 N	80.52 3.30 -13.92 N
HQ_GEN_CEDARS 23644	45.87 2.41 0.00 N	46.64 2.40 0.00 N	29.29 1.50 0.00 N	34.72 1.80 0.00 N	36.51 1.94 0.00 N	26.42 1.40 0.00 N	47.49 1.99 0.00 N	46.30 0.46 0.00 N	51.95 -0.43 0.00 N	61.41 -0.38 0.00 N	55.78 -0.31 0.00 N	55.01 -0.45 0.00 N	42.90 -0.45 0.00 N	78.55 -0.95 0.00 N	98.12 -0.49 0.00 N	61.33 -0.44 0.00 N	58.29 -0.41 0.00 N	58.01 -0.06 0.00 N	57.48 -0.61 0.00 N	76.45 -0.72 0.00 N	58.19 -1.40 0.00 N	56.15 -3.39 0.00 N	70.24 0.23 0.00 N	66.22 2.92 0.00 N
HQ_GEN_CEDARS_PROXY 323590	44.77 1.31 0.00 N	45.48 1.24 0.00 N	28.55 0.76 0.00 N	33.84 0.92 0.00 N	35.59 1.03 0.00 N	44.59 0.72 -11.10 N	56.33 0.15 -2.48 N	46.04 0.21 0.00 N	52.07 -0.32 0.00 N	70.28 0.01 -0.77 N	56.01 -0.08 0.00 N	55.23 -0.23 0.00 N	43.07 -0.28 0.00 N	78.90 -0.59 0.00 N	98.55 -0.06 0.00 N	61.59 -0.17 0.00 N	58.54 -0.15 0.00 N	58.24 0.18 0.00 N	57.71 -0.38 0.00 N	76.77 -0.40 0.00 N	58.39 -1.20 0.00 N	58.95 -0.59 0.00 N	70.98 0.96 0.00 N	50.43 0.42 13.32 N
HQ_GEN_IMPORT 323601	43.73 0.27 0.00 N	44.46 0.22 0.00 N	27.93 0.14 0.00 N	33.09 0.17 0.00 N	34.77 0.21 0.00 N	53.99 -0.03 -21.25 N	55.77 -0.41 -2.48 N	45.59 -0.25 0.00 N	51.77 -0.61 0.00 N	69.60 -0.66 -0.77 N	55.53 -0.56 0.00 N	54.77 -0.69 0.00 N	42.77 -0.58 0.00 N	78.41 -1.08 0.00 N	97.89 -0.72 0.00 N	61.05 -0.71 0.00 N	58.02 -0.68 0.00 N	57.75 -0.31 0.00 N	57.38 -0.71 0.00 N	76.19 -0.97 0.00 N	74.00 -1.24 7.23 N	61.09 -0.17 3.65 N	69.94 -0.07 0.00 N	50.14 0.13 13.32 N
HQ_GEN_WHEEL 23651	43.73 0.27 0.00 N	44.46 0.22 0.00 N	27.93 0.14 0.00 N	33.09 0.17 0.00 N	34.77 0.21 0.00 N	53.99 -0.03 -21.25 N	55.77 -0.41 -2.48 N	45.59 -0.25 0.00 N	51.77 -0.61 0.00 N	69.60 -0.66 -0.77 N	55.53 -0.56 0.00 N	54.77 -0.69 0.00 N	42.77 -0.58 0.00 N	78.41 -1.08 0.00 N	97.89 -0.72 0.00 N	61.05 -0.71 0.00 N	58.02 -0.68 0.00 N	57.75 -0.31 0.00 N	57.38 -0.71 0.00 N	76.19 -0.97 0.00 N	74.00 -1.24 7.23 N	61.09 -0.17 3.65 N	69.94 -0.07 0.00 N	50.14 0.13 13.32 N
HUDSON_AVE_GT_3 23810	45.28 1.82 0.00 N	46.13 1.89 0.00 N	28.91 1.12 0.00 N	34.21 1.28 0.00 N	35.88 1.32 0.00 N	26.13 1.11 0.00 N	47.92 2.43 0.00 N	48.86 3.02 0.00 N	56.70 4.31 0.00 N	66.99 5.19 0.00 N	60.67 4.59 0.00 N	60.21 4.74 0.00 N	109.17 3.63 -62.19 N	87.68 7.10 -1.09 N	121.32 7.99 -14.72 N	90.24 5.55 -22.94 N	82.57 5.36 -18.51 N	69.25 4.69 -6.49 N	65.91 4.89 -2.93 N	83.46 6.30 0.00 N	64.09 4.50 0.00 N	63.99 4.45 0.00 N	74.16 4.15 0.00 N	66.45 3.15 0.00 N
HUDSON_AVE_GT_4 23540	45.28 1.82 0.00 N	46.13 1.89 0.00 N	28.91 1.12 0.00 N	34.21 1.28 0.00 N	35.88 1.32 0.00 N	26.13 1.11 0.00 N	47.92 2.43 0.00 N	48.86 3.02 0.00 N	56.70 4.31 0.00 N	66.99 5.19 0.00 N	60.67 4.59 0.00 N	60.21 4.74 0.00 N	109.17 3.63 -62.19 N	87.68 7.10 -1.09 N	121.32 7.99 -14.72 N	90.24 5.55 -22.94 N	82.57 5.36 -18.51 N	69.25 4.69 -6.49 N	65.91 4.89 -2.93 N	83.46 6.30 0.00 N	64.09 4.50 0.00 N	63.99 4.45 0.00 N	74.16 4.15 0.00 N	66.45 3.15 0.00 N
HUDSON_AVE_GT_5 23657	45.28 1.82 0.00 N	46.13 1.89 0.00 N	28.91 1.12 0.00 N	34.21 1.28 0.00 N	35.88 1.32 0.00 N	26.13 1.11 0.00 N	47.92 2.43 0.00 N	48.86 3.02 0.00 N	56.70 4.31 0.00 N	66.99 5.19 0.00 N	60.67 4.59 0.00 N	60.21 4.74 0.00 N	109.17 3.63 -62.19 N	87.68 7.10 -1.09 N	121.32 7.99 -14.72 N	90.24 5.55 -22.94 N	82.57 5.36 -18.51 N	69.25 4.69 -6.49 N	65.91 4.89 -2.93 N	83.46 6.30 0.00 N	64.09 4.50 0.00 N	63.99 4.45 0.00 N	74.16 4.15 0.00 N	66.45 3.15 0.00 N
HUDSON_AVE_10 24168	45.12 1.66 0.00 N	45.99 1.75 0.00 N	28.82 1.03 0.00 N	34.10 1.18 0.00 N	35.78 1.22 0.00 N	26.01 0.99 0.00 N	47.69 2.20 0.00 N	48.64 2.80 0.00 N	56.46 4.08 0.00 N	66.74 4.95 0.00 N	60.46 4.38 0.00 N	59.99 4.53 0.00 N	108.99 3.44 -62.19 N	87.39 6.81 -1.09 N	120.93 7.60 -14.72 N	90.04 5.34 -22.94 N	82.38 5.17 -18.51 N	69.04 4.48 -6.49 N	65.67 4.65 -2.93 N	83.12 5.96 0.00 N	63.81 4.23 0.00 N	63.72 4.18 0.00 N	73.86 3.85 0.00 N	66.22 2.92 0.00 N
HUNTER_MOUNT___DRP 323613	45.72 2.26 0.00 N	46.66 2.42 0.00 N	29.23 1.44 0.00 N	34.56 1.64 0.00 N	36.24 1.68 0.00 N	26.34 1.33 0.00 N	48.24 2.75 0.00 N	49.02 3.18 0.00 N	56.56 4.18 0.00 N	66.76 4.97 0.00 N	60.53 4.44 0.00 N	60.01 4.54 0.00 N	51.37 3.51 -4.52 N	86.18 6.69 0.00 N	106.11 7.51 0.00 N	66.73 4.97 0.00 N	63.59 4.89 0.00 N	62.60 4.54 0.00 N	62.90 4.81 0.00 N	83.71 6.55 0.00 N	64.29 4.70 0.00 N	64.15 4.61 0.00 N	74.83 4.82 0.00 N	67.03 3.73 0.00 N
HUNTLEY___63 23557	40.57 -2.89 0.00 N	40.77 -3.47 0.00 N	25.63 -2.16 0.00 N	30.30 -2.62 0.00 N	31.97 -2.60 0.00 N	23.69 -1.32 0.00 N	44.23 -1.26 0.00 N	43.71 -2.13 0.00 N	49.71 -2.68 0.00 N	57.63 -4.16 0.00 N	52.79 -3.30 0.00 N	52.61 -2.85 0.00 N	41.21 -2.14 0.00 N	74.28 -5.21 0.00 N	90.82 -7.79 0.00 N	57.31 -4.45 0.00 N	54.56 -4.14 0.00 N	54.01 -4.05 0.00 N	53.92 -4.17 0.00 N	71.78 -5.39 0.00 N	56.74 -2.85 0.00 N	54.93 -4.61 0.00 N	63.97 -6.04 0.00 N	57.60 -5.69 0.00 N

HUNTLEY___64 23558	40.57 -2.89 0.00 N	40.77 -3.47 0.00 N	25.63 -2.16 0.00 N	30.30 -2.62 0.00 N	31.97 -2.60 0.00 N	23.69 -1.32 0.00 N	44.23 -1.26 0.00 N	43.71 -2.13 0.00 N	49.71 -2.68 0.00 N	57.63 -4.16 0.00 N	52.79 -3.30 0.00 N	52.61 -2.85 0.00 N	41.21 -2.14 0.00 N	74.28 -5.21 0.00 N	90.82 -7.79 0.00 N	57.31 -4.45 0.00 N	54.56 -4.14 0.00 N	54.01 -4.05 0.00 N	53.92 -4.17 0.00 N	71.78 -5.39 0.00 N	56.74 -2.85 0.00 N	54.93 -4.61 0.00 N	63.97 -6.04 0.00 N	57.60 -5.69 0.00 N
HUNTLEY___65 23559	40.57 -2.89 0.00 N	40.77 -3.47 0.00 N	25.63 -2.16 0.00 N	30.30 -2.62 0.00 N	31.97 -2.60 0.00 N	23.69 -1.32 0.00 N	44.23 -1.26 0.00 N	43.71 -2.13 0.00 N	49.71 -2.68 0.00 N	57.63 -4.16 0.00 N	52.79 -3.30 0.00 N	52.61 -2.85 0.00 N	41.21 -2.14 0.00 N	74.28 -5.21 0.00 N	90.82 -7.79 0.00 N	57.31 -4.45 0.00 N	54.56 -4.14 0.00 N	54.01 -4.05 0.00 N	53.92 -4.17 0.00 N	71.78 -5.39 0.00 N	56.74 -2.85 0.00 N	54.93 -4.61 0.00 N	63.97 -6.04 0.00 N	57.60 -5.69 0.00 N
HUNTLEY___66 23560	40.57 -2.89 0.00 N	40.77 -3.47 0.00 N	25.63 -2.16 0.00 N	30.30 -2.62 0.00 N	31.97 -2.60 0.00 N	23.69 -1.32 0.00 N	44.23 -1.26 0.00 N	43.71 -2.13 0.00 N	49.71 -2.68 0.00 N	57.63 -4.16 0.00 N	52.79 -3.30 0.00 N	52.61 -2.85 0.00 N	41.21 -2.14 0.00 N	74.28 -5.21 0.00 N	90.82 -7.79 0.00 N	57.31 -4.45 0.00 N	54.56 -4.14 0.00 N	54.01 -4.05 0.00 N	53.92 -4.17 0.00 N	71.78 -5.39 0.00 N	56.74 -2.85 0.00 N	54.93 -4.61 0.00 N	63.97 -6.04 0.00 N	57.60 -5.69 0.00 N
HUNTLEY___67 23561	39.70 -3.76 0.00 N	39.90 -4.34 0.00 N	25.11 -2.68 0.00 N	29.69 -3.23 0.00 N	31.31 -3.26 0.00 N	23.16 -1.86 0.00 N	43.14 -2.35 0.00 N	42.65 -3.19 0.00 N	48.49 -3.89 0.00 N	56.16 -5.63 0.00 N	51.31 -4.78 0.00 N	51.12 -4.35 0.00 N	40.03 -3.32 0.00 N	72.29 -7.21 0.00 N	88.57 -10.04 0.00 N	55.98 -5.79 0.00 N	53.37 -5.32 0.00 N	52.84 -5.22 0.00 N	52.72 -5.37 0.00 N	70.11 -7.06 0.00 N	55.41 -4.18 0.00 N	53.71 -5.83 0.00 N	62.57 -7.44 0.00 N	56.39 -6.91 0.00 N
HUNTLEY___68 23562	39.70 -3.76 0.00 N	39.90 -4.34 0.00 N	25.11 -2.68 0.00 N	29.69 -3.23 0.00 N	31.31 -3.26 0.00 N	23.16 -1.86 0.00 N	43.14 -2.35 0.00 N	42.65 -3.19 0.00 N	48.49 -3.89 0.00 N	56.16 -5.63 0.00 N	51.31 -4.78 0.00 N	51.12 -4.35 0.00 N	40.03 -3.32 0.00 N	72.29 -7.21 0.00 N	88.57 -10.04 0.00 N	55.98 -5.79 0.00 N	53.37 -5.32 0.00 N	52.84 -5.22 0.00 N	52.72 -5.37 0.00 N	70.11 -7.06 0.00 N	55.41 -4.18 0.00 N	53.71 -5.83 0.00 N	62.57 -7.44 0.00 N	56.39 -6.91 0.00 N
HYLAND___LFGE 323620	42.70 -0.76 0.00 N	43.00 -1.24 0.00 N	27.01 -0.79 0.00 N	31.92 -1.00 0.00 N	33.66 -0.90 0.00 N	24.94 -0.08 0.00 N	46.64 1.15 0.00 N	46.83 1.00 0.00 N	53.59 1.21 0.00 N	62.35 0.56 0.00 N	56.80 0.71 0.00 N	56.44 0.97 0.00 N	44.22 0.87 0.00 N	80.04 0.55 0.00 N	98.80 0.19 0.00 N	62.16 0.39 0.00 N	58.94 0.24 0.00 N	58.04 -0.02 0.00 N	58.21 0.12 0.00 N	78.04 0.88 0.00 N	61.05 1.46 0.00 N	59.15 -0.39 0.00 N	68.47 -1.54 0.00 N	61.30 -2.00 0.00 N
INDECK___CORINTH 23802	44.35 0.89 0.00 N	45.56 1.33 0.00 N	28.66 0.87 0.00 N	34.01 1.09 0.00 N	35.61 1.04 0.00 N	25.86 0.84 0.00 N	47.04 1.55 0.00 N	48.01 2.17 0.00 N	55.00 2.61 0.00 N	64.16 2.37 0.00 N	58.36 2.27 0.00 N	58.23 2.76 0.00 N	59.86 2.06 -14.45 N	83.31 3.82 0.00 N	101.80 3.19 0.00 N	63.65 1.89 0.00 N	60.72 2.02 0.00 N	59.62 1.56 0.00 N	60.98 2.89 0.00 N	80.78 3.62 0.00 N	62.77 3.19 0.00 N	62.75 3.21 0.00 N	73.40 3.38 0.00 N	65.27 1.97 0.00 N
INDECK___ILION 23567	44.19 0.73 0.00 N	45.09 0.85 0.00 N	28.36 0.57 0.00 N	33.65 0.73 0.00 N	35.30 0.73 0.00 N	25.54 0.53 0.00 N	46.53 1.03 0.00 N	47.13 1.30 0.00 N	54.12 1.74 0.00 N	63.81 2.02 0.00 N	57.86 1.77 0.00 N	57.27 1.81 0.00 N	44.82 1.47 0.00 N	82.23 2.73 0.00 N	101.48 2.87 0.00 N	63.60 1.83 0.00 N	60.48 1.78 0.00 N	59.53 1.47 0.00 N	60.02 1.93 0.00 N	79.81 2.65 0.00 N	61.48 1.89 0.00 N	61.25 1.71 0.00 N	71.80 1.79 0.00 N	64.53 1.23 0.00 N
INDECK___OLEAN 23982	40.61 -2.86 0.00 N	40.77 -3.47 0.00 N	25.82 -1.97 0.00 N	30.46 -2.46 0.00 N	32.06 -2.50 0.00 N	23.77 -1.25 0.00 N	44.67 -0.83 0.00 N	44.98 -0.86 0.00 N	52.04 -0.34 0.00 N	59.93 -1.86 0.00 N	54.58 -1.51 0.00 N	54.68 -0.78 0.00 N	42.96 -0.39 0.00 N	78.34 -1.15 0.00 N	95.42 -3.20 0.00 N	59.94 -1.82 0.00 N	56.57 -2.13 0.00 N	55.74 -2.32 0.00 N	56.08 -2.01 0.00 N	74.97 -2.19 0.00 N	58.76 -0.83 0.00 N	56.66 -2.88 0.00 N	65.46 -4.55 0.00 N	58.75 -4.55 0.00 N
INDECK___OSWEGO 23783	42.62 -0.84 0.00 N	43.32 -0.92 0.00 N	27.21 -0.58 0.00 N	32.22 -0.70 0.00 N	33.83 -0.74 0.00 N	24.55 -0.46 0.00 N	44.83 -0.66 0.00 N	45.21 -0.62 0.00 N	51.71 -0.67 0.00 N	60.83 -0.97 0.00 N	55.26 -0.83 0.00 N	54.70 -0.77 0.00 N	42.80 -0.55 0.00 N	78.35 -1.14 0.00 N	96.99 -1.62 0.00 N	60.87 -0.89 0.00 N	57.83 -0.86 0.00 N	57.09 -0.97 0.00 N	57.31 -0.78 0.00 N	76.29 -0.87 0.00 N	59.06 -0.52 0.00 N	58.64 -0.90 0.00 N	68.83 -1.18 0.00 N	61.98 -1.31 0.00 N
INDECK___YERKES 23781	40.57 -2.89 0.00 N	40.77 -3.47 0.00 N	25.63 -2.16 0.00 N	30.30 -2.62 0.00 N	31.97 -2.60 0.00 N	23.69 -1.32 0.00 N	44.23 -1.26 0.00 N	43.71 -2.13 0.00 N	49.71 -2.68 0.00 N	57.63 -4.16 0.00 N	52.79 -3.30 0.00 N	52.61 -2.85 0.00 N	41.21 -2.14 0.00 N	74.28 -5.21 0.00 N	90.82 -7.79 0.00 N	57.31 -4.45 0.00 N	54.56 -4.14 0.00 N	54.01 -4.05 0.00 N	53.92 -4.17 0.00 N	71.78 -5.39 0.00 N	56.74 -2.85 0.00 N	54.93 -4.61 0.00 N	63.97 -6.04 0.00 N	57.60 -5.69 0.00 N
INDIAN POINT_GT_1 24139	44.81 1.35 0.00 N	45.68 1.44 0.00 N	28.65 0.86 0.00 N	33.89 0.97 0.00 N	35.56 0.99 0.00 N	25.87 0.86 0.00 N	47.39 1.90 0.00 N	48.23 2.39 0.00 N	55.86 3.48 0.00 N	65.94 4.15 0.00 N	59.69 3.60 0.00 N	59.21 3.74 0.00 N	17.23 2.84 28.95 N	85.13 5.64 0.00 N	104.86 6.26 0.00 N	66.25 4.49 0.00 N	63.06 4.36 0.00 N	61.77 3.71 0.00 N	61.98 3.89 0.00 N	82.24 5.07 0.00 N	63.16 3.57 0.00 N	63.04 3.50 0.00 N	73.13 3.11 0.00 N	65.57 2.27 0.00 N
INDIAN POINT_GT_2 23659	44.81 1.35 0.00 N	45.68 1.44 0.00 N	28.65 0.86 0.00 N	33.89 0.97 0.00 N	35.56 0.99 0.00 N	25.87 0.86 0.00 N	47.39 1.90 0.00 N	48.23 2.39 0.00 N	55.86 3.48 0.00 N	65.94 4.15 0.00 N	59.69 3.60 0.00 N	59.21 3.74 0.00 N	17.23 2.84 28.95 N	85.13 5.64 0.00 N	104.86 6.26 0.00 N	66.25 4.49 0.00 N	63.06 4.36 0.00 N	61.77 3.71 0.00 N	61.98 3.89 0.00 N	82.24 5.07 0.00 N	63.16 3.57 0.00 N	63.04 3.50 0.00 N	73.13 3.11 0.00 N	65.57 2.27 0.00 N
INDIAN POINT_GT_3 24019	44.81 1.35 0.00 N	45.68 1.44 0.00 N	28.65 0.86 0.00 N	33.89 0.97 0.00 N	35.56 0.99 0.00 N	25.87 0.86 0.00 N	47.39 1.90 0.00 N	48.23 2.39 0.00 N	55.86 3.48 0.00 N	65.94 4.15 0.00 N	59.69 3.60 0.00 N	59.21 3.74 0.00 N	17.23 2.84 28.95 N	85.13 5.64 0.00 N	104.86 6.26 0.00 N	66.25 4.49 0.00 N	63.06 4.36 0.00 N	61.77 3.71 0.00 N	61.98 3.89 0.00 N	82.24 5.07 0.00 N	63.16 3.57 0.00 N	63.04 3.50 0.00 N	73.13 3.11 0.00 N	65.57 2.27 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	N
INDIAN POINT____2 23530	44.75 1.29 0.00 N	45.62 1.39 0.00 N	28.60 0.81 0.00 N	33.84 0.92 0.00 N	35.51 0.94 0.00 N	25.84 0.82 0.00 N	47.33 1.84 0.00 N	48.14 2.31 0.00 N	55.76 3.38 0.00 N	65.81 4.02 0.00 N	59.56 3.47 0.00 N	59.06 3.60 0.00 N	-81.21 2.72 127.28 N	84.93 5.44 0.00 N	104.67 6.06 0.00 N	66.13 4.36 0.00 N	62.95 4.26 0.00 N	61.64 3.58 0.00 N	61.86 3.77 0.00 N	82.06 4.89 0.00 N	63.03 3.45 0.00 N	62.92 3.38 0.00 N	72.97 2.96 0.00 N	65.47 2.17 0.00 N	
INDIAN POINT____3 23531	44.70 1.24 0.00 N	45.58 1.34 0.00 N	28.58 0.79 0.00 N	33.81 0.89 0.00 N	35.48 0.92 0.00 N	25.81 0.79 0.00 N	47.27 1.77 0.00 N	48.09 2.26 0.00 N	55.69 3.31 0.00 N	65.74 3.95 0.00 N	59.51 3.42 0.00 N	59.01 3.55 0.00 N	-189.83 2.70 235.87 N	84.86 5.37 0.00 N	104.57 5.96 0.00 N	66.05 4.29 0.00 N	62.87 4.17 0.00 N	61.57 3.51 0.00 N	61.80 3.71 0.00 N	81.95 4.79 0.00 N	62.97 3.38 0.00 N	62.86 3.32 0.00 N	72.94 2.93 0.00 N	65.41 2.12 0.00 N	
IP CORINTH____1 23988	44.71 1.25 0.00 N	45.92 1.68 0.00 N	28.88 1.10 0.00 N	34.27 1.35 0.00 N	35.88 1.32 0.00 N	26.06 1.04 0.00 N	47.42 1.93 0.00 N	48.42 2.59 0.00 N	55.51 3.13 0.00 N	64.74 2.95 0.00 N	58.58 2.50 0.00 N	58.37 2.91 0.00 N	59.88 2.08 -14.45 N	83.31 3.82 0.00 N	101.81 3.20 0.00 N	63.63 1.87 0.00 N	60.71 2.02 0.00 N	59.66 1.60 0.00 N	61.06 2.97 0.00 N	81.23 4.07 0.00 N	63.24 3.66 0.00 N	63.30 3.76 0.00 N	74.03 4.02 0.00 N	65.82 2.52 0.00 N	
IP____TICONDEROGA 23804	45.90 2.44 0.00 N	47.35 3.12 0.00 N	29.88 2.09 0.00 N	35.54 2.62 0.00 N	37.11 2.54 0.00 N	26.93 1.91 0.00 N	48.80 3.31 0.00 N	49.78 3.95 0.00 N	57.20 4.82 0.00 N	67.61 5.82 0.00 N	61.29 5.20 0.00 N	61.34 5.88 0.00 N	64.87 4.89 -16.63 N	88.69 9.19 0.00 N	108.13 9.51 0.00 N	67.59 5.82 0.00 N	64.53 5.83 0.00 N	63.31 5.26 0.00 N	64.33 6.24 0.00 N	84.86 7.69 0.00 N	65.47 5.89 0.00 N	65.59 6.05 0.00 N	76.72 6.70 0.00 N	67.86 4.57 0.00 N	
JARVIS____ 23743	43.46 0.00 0.00 N	44.26 0.02 0.00 N	27.80 0.01 0.00 N	32.94 0.01 0.00 N	34.57 0.00 0.00 N	25.04 0.03 0.00 N	45.58 0.08 0.00 N	45.97 0.13 0.00 N	52.65 0.26 0.00 N	62.09 0.30 0.00 N	56.37 0.28 0.00 N	55.75 0.28 0.00 N	43.60 0.25 0.00 N	79.95 0.46 0.00 N	98.98 0.37 0.00 N	62.03 0.27 0.00 N	58.98 0.28 0.00 N	58.24 0.18 0.00 N	58.39 0.30 0.00 N	77.56 0.40 0.00 N	59.88 0.29 0.00 N	59.77 0.23 0.00 N	70.18 0.16 0.00 N	63.37 0.07 0.00 N	
JENNISON____1 23625	43.83 0.36 0.00 N	44.31 0.07 0.00 N	27.84 0.05 0.00 N	33.03 0.11 0.00 N	34.80 0.24 0.00 N	25.54 0.52 0.00 N	47.01 1.52 0.00 N	47.52 1.69 0.00 N	54.81 2.43 0.00 N	64.20 2.41 0.00 N	58.17 2.08 0.00 N	57.58 2.12 0.00 N	45.13 1.78 0.00 N	83.21 3.72 0.00 N	102.99 4.38 0.00 N	64.59 2.83 0.00 N	61.01 2.31 0.00 N	59.87 1.81 0.00 N	60.66 2.56 0.00 N	81.19 4.03 0.00 N	62.18 2.59 0.00 N	61.22 1.68 0.00 N	71.20 1.19 0.00 N	63.84 0.54 0.00 N	
JENNISON____2 23626	43.77 0.31 0.00 N	44.25 0.01 0.00 N	27.80 0.02 0.00 N	32.99 0.07 0.00 N	34.75 0.18 0.00 N	25.50 0.48 0.00 N	46.95 1.45 0.00 N	47.44 1.61 0.00 N	54.72 2.34 0.00 N	64.07 2.28 0.00 N	58.08 1.99 0.00 N	57.50 2.04 0.00 N	45.05 1.70 0.00 N	83.06 3.57 0.00 N	102.80 4.19 0.00 N	64.48 2.72 0.00 N	60.91 2.21 0.00 N	59.78 1.72 0.00 N	60.54 2.45 0.00 N	81.05 3.89 0.00 N	62.07 2.49 0.00 N	61.14 1.60 0.00 N	71.11 1.09 0.00 N	63.76 0.46 0.00 N	
KEDC PORT_JEFF_GT2 24210	74.07 2.18 -28.43 N	109.61 2.44 -62.93 N	84.96 1.43 -55.74 N	34.91 1.68 -0.31 N	57.46 1.78 -21.12 N	74.05 1.37 -47.66 N	75.51 2.85 -27.17 N	76.70 3.34 -27.53 N	87.97 4.59 -30.99 N	76.96 4.76 -10.41 N	84.26 4.53 -23.64 N	89.00 4.48 -29.05 N	114.99 3.06 -68.57 N	87.95 5.88 -2.58 N	103.77 4.83 -0.33 N	93.11 4.98 -26.37 N	78.37 4.71 -14.96 N	78.58 4.11 -16.42 N	87.41 4.24 -25.08 N	93.53 5.55 -10.82 N	84.40 4.27 -20.55 N	82.69 4.41 -18.74 N	78.48 4.06 -4.40 N	80.11 2.89 -13.92 N	
KEDC PORT_JEFF_GT3 24211	74.07 2.18 -28.43 N	109.61 2.44 -62.93 N	84.96 1.43 -55.74 N	34.91 1.68 -0.31 N	57.46 1.78 -21.12 N	74.05 1.37 -47.66 N	75.51 2.85 -27.17 N	76.70 3.34 -27.53 N	87.97 4.59 -30.99 N	76.96 4.76 -10.41 N	84.26 4.53 -23.64 N	89.00 4.48 -29.05 N	114.99 3.06 -68.57 N	87.95 5.88 -2.58 N	103.77 4.83 -0.33 N	93.11 4.98 -26.37 N	78.37 4.71 -14.96 N	78.58 4.11 -16.42 N	87.41 4.24 -25.08 N	93.53 5.55 -10.82 N	84.40 4.27 -20.55 N	82.69 4.41 -18.74 N	78.48 4.06 -4.40 N	80.11 2.89 -13.92 N	
KEDC_GLWD_GT4 24219	74.20 2.31 -28.43 N	109.59 2.42 -62.93 N	84.98 1.45 -55.74 N	34.90 1.67 -0.31 N	57.41 1.73 -21.12 N	74.07 1.39 -47.66 N	75.56 2.90 -27.17 N	76.84 3.48 -27.53 N	88.06 4.69 -30.99 N	77.74 5.54 -10.41 N	84.71 4.97 -23.64 N	89.65 5.13 -29.05 N	115.77 3.84 -68.57 N	89.51 7.44 -2.58 N	107.18 8.25 -0.33 N	94.15 6.03 -26.37 N	79.45 5.79 -14.96 N	79.60 5.12 -16.42 N	88.55 5.38 -25.08 N	94.94 6.96 -10.82 N	85.13 4.99 -20.55 N	83.18 4.90 -18.74 N	79.26 4.85 -4.40 N	80.92 3.70 -13.92 N	
KEDC_GLWD_GT5 24220	74.20 2.31 -28.43 N	109.59 2.42 -62.93 N	84.98 1.45 -55.74 N	34.90 1.67 -0.31 N	57.41 1.73 -21.12 N	74.07 1.39 -47.66 N	75.56 2.90 -27.17 N	76.84 3.48 -27.53 N	88.06 4.69 -30.99 N	77.74 5.54 -10.41 N	84.71 4.97 -23.64 N	89.65 5.13 -29.05 N	115.77 3.84 -68.57 N	89.51 7.44 -2.58 N	107.18 8.25 -0.33 N	94.15 6.03 -26.37 N	79.45 5.79 -14.96 N	79.60 5.12 -16.42 N	88.55 5.38 -25.08 N	94.94 6.96 -10.82 N	85.13 4.99 -20.55 N	83.18 4.90 -18.74 N	79.26 4.85 -4.40 N	80.92 3.70 -13.92 N	
KENSICO____ 23655	44.98 1.52 0.00 N	45.85 1.62 0.00 N	28.76 0.97 0.00 N	34.03 1.11 0.00 N	35.70 1.14 0.00 N	25.97 0.96 0.00 N	47.57 2.08 0.00 N	48.43 2.59 0.00 N	56.11 3.73 0.00 N	66.26 4.47 0.00 N	60.01 3.92 0.00 N	59.54 4.07 0.00 N	120.89 3.10 -74.44 N	85.59 6.09 0.00 N	105.38 6.77 0.00 N	66.56 4.80 0.00 N	63.35 4.65 0.00 N	62.06 4.00 0.00 N	62.30 4.21 0.00 N	82.62 5.45 0.00 N	63.46 3.87 0.00 N	63.35 3.81 0.00 N	73.51 3.49 0.00 N	65.89 2.59 0.00 N	
KIAC_JFK_GT1 23816	45.13 1.66 0.00 N	46.06 1.82 0.00 N	28.86 1.07 0.00 N	34.16 1.24 0.00 N	35.84 1.28 0.00 N	25.93 0.91 0.00 N	47.51 2.02 0.00 N	48.49 2.65 0.00 N	56.28 3.89 0.00 N	66.62 4.82 0.00 N	60.37 4.29 0.00 N	59.87 4.41 0.00 N	108.86 3.32 -62.19 N	87.27 6.69 -1.09 N	120.81 7.48 -14.72 N	90.01 5.31 -22.94 N	82.37 5.16 -18.51 N	68.94 4.39 -6.49 N	65.48 4.46 -2.93 N	82.86 5.70 0.00 N	63.55 3.96 0.00 N	63.49 3.95 0.00 N	73.78 3.76 0.00 N	66.27 2.97 0.00 N	
KIAC_JFK_GT2	45.13	46.06	28.86	34.16	35.84	25.93	47.51	48.49	56.28	66.62	60.37	59.87	108.86	87.27	120.81	90.01	82.37	68.94	65.48	82.86	63.55	63.49	73.78	66.27	

23817	1.66 0.00 N	1.82 0.00 N	1.07 0.00 N	1.24 0.00 N	1.28 0.00 N	0.91 0.00 N	2.02 0.00 N	2.65 0.00 N	3.89 0.00 N	4.82 0.00 N	4.29 0.00 N	4.41 0.00 N	3.32 -62.19 N	6.69 -1.09 N	7.48 -14.72 N	5.31 -22.94 N	5.16 -18.51 N	4.39 -6.49 N	4.46 -2.93 N	5.70 0.00 N	3.96 0.00 N	3.95 0.00 N	3.76 0.00 N	2.97 0.00 N
KINTIGH____ 23543	39.70 -3.76 0.00 N	40.04 -4.20 0.00 N	25.17 -2.62 0.00 N	29.77 -3.15 0.00 N	31.38 -3.19 0.00 N	23.11 -1.90 0.00 N	42.80 -2.69 0.00 N	42.49 -3.34 0.00 N	48.24 -4.15 0.00 N	56.14 -5.65 0.00 N	51.25 -4.84 0.00 N	50.98 -4.48 0.00 N	39.96 -3.39 0.00 N	72.07 -7.42 0.00 N	88.60 -10.01 0.00 N	55.95 -5.81 0.00 N	53.41 -5.28 0.00 N	52.91 -5.15 0.00 N	52.79 -5.30 0.00 N	70.18 -6.98 0.00 N	55.32 -4.27 0.00 N	53.93 -5.61 0.00 N	62.88 -7.13 0.00 N	56.63 -6.67 0.00 N
LEDERLE____ 23769	45.31 1.85 0.00 N	46.16 1.93 0.00 N	28.93 1.14 0.00 N	34.24 1.31 0.00 N	35.93 1.36 0.00 N	26.15 1.13 0.00 N	47.94 2.45 0.00 N	48.75 2.92 0.00 N	56.48 4.09 0.00 N	66.62 4.83 0.00 N	60.31 4.22 0.00 N	59.79 4.32 0.00 N	-103.85 3.29 150.49 N	86.04 6.54 0.00 N	106.11 7.50 0.00 N	67.07 5.31 0.00 N	63.81 5.12 0.00 N	62.44 4.38 0.00 N	62.65 4.56 0.00 N	83.17 6.01 0.00 N	63.83 4.24 0.00 N	63.67 4.13 0.00 N	73.83 3.82 0.00 N	66.24 2.95 0.00 N
LINDEN COGEN____ 23786	45.24 1.78 0.00 N	46.09 1.85 0.00 N	28.88 1.09 0.00 N	34.16 1.24 0.00 N	35.84 1.28 0.00 N	26.10 1.09 0.00 N	47.87 2.38 0.00 N	48.81 2.97 0.00 N	56.65 4.26 0.00 N	66.92 5.13 0.00 N	60.61 4.53 0.00 N	60.15 4.69 0.00 N	109.14 3.60 -62.19 N	87.67 7.08 -1.09 N	121.28 7.95 -14.72 N	90.22 5.52 -22.94 N	82.53 5.33 -18.51 N	69.17 4.62 -6.49 N	65.87 4.85 -2.93 N	83.38 6.22 0.00 N	64.06 4.47 0.00 N	63.95 4.41 0.00 N	74.09 4.08 0.00 N	66.38 3.08 0.00 N
LIPA_MISC_IPP 23656	74.03 2.14 -28.43 N	109.57 2.40 -62.93 N	84.95 1.42 -55.74 N	34.90 1.67 -0.31 N	57.46 1.78 -21.12 N	74.07 1.39 -47.66 N	75.56 2.89 -27.17 N	76.74 3.37 -27.53 N	88.06 4.68 -30.99 N	77.41 5.21 -10.41 N	84.33 4.60 -23.64 N	89.05 4.53 -29.05 N	115.03 3.10 -68.57 N	88.02 5.94 -2.58 N	104.41 5.47 -0.33 N	93.45 5.32 -26.37 N	78.66 5.00 -14.96 N	78.89 4.41 -16.42 N	87.68 4.51 -25.08 N	93.87 5.89 -10.82 N	84.56 4.42 -20.55 N	82.63 4.35 -18.74 N	78.41 4.00 -4.40 N	80.07 2.84 -13.92 N
LITTLE FALLS___HYD 24013	45.05 1.59 0.00 N	46.09 1.85 0.00 N	29.05 1.26 0.00 N	34.55 1.63 0.00 N	36.19 1.62 0.00 N	26.15 1.13 0.00 N	47.63 2.14 0.00 N	48.49 2.65 0.00 N	55.93 3.55 0.00 N	65.99 4.20 0.00 N	59.72 3.63 0.00 N	59.14 3.68 0.00 N	46.35 3.00 0.00 N	85.07 5.57 0.00 N	104.54 5.93 0.00 N	65.55 3.79 0.00 N	62.37 3.68 0.00 N	61.05 2.99 0.00 N	61.94 3.85 0.00 N	82.43 5.27 0.00 N	63.42 3.83 0.00 N	63.08 3.54 0.00 N	73.83 3.81 0.00 N	65.88 2.58 0.00 N
LI_NEWBRDGE___DRP 323616	74.06 2.16 -28.43 N	109.62 2.45 -62.93 N	84.98 1.45 -55.74 N	34.92 1.69 -0.31 N	57.44 1.76 -21.12 N	74.04 1.36 -47.66 N	75.45 2.79 -27.17 N	76.59 3.22 -27.53 N	87.91 4.54 -30.99 N	77.38 5.17 -10.41 N	84.24 4.51 -23.64 N	89.10 4.58 -29.05 N	115.16 3.23 -68.57 N	88.20 6.12 -2.58 N	105.09 6.15 -0.33 N	93.47 5.34 -26.37 N	78.81 5.16 -14.96 N	79.05 4.57 -16.42 N	87.96 4.79 -25.08 N	94.11 6.12 -10.82 N	84.61 4.47 -20.55 N	82.70 4.42 -18.74 N	78.65 4.24 -4.40 N	80.43 3.20 -13.92 N
LONG_LAKE_PHOENIX 24014	42.63 -0.83 0.00 N	43.33 -0.91 0.00 N	27.21 -0.58 0.00 N	32.21 -0.72 0.00 N	33.83 -0.74 0.00 N	24.55 -0.46 0.00 N	44.84 -0.66 0.00 N	45.24 -0.60 0.00 N	51.77 -0.61 0.00 N	60.92 -0.87 0.00 N	55.35 -0.74 0.00 N	54.79 -0.67 0.00 N	42.88 -0.47 0.00 N	78.48 -1.02 0.00 N	97.11 -1.49 0.00 N	60.97 -0.79 0.00 N	57.90 -0.80 0.00 N	57.15 -0.91 0.00 N	57.34 -0.75 0.00 N	76.32 -0.84 0.00 N	59.10 -0.49 0.00 N	58.65 -0.89 0.00 N	68.83 -1.18 0.00 N	61.94 -1.36 0.00 N
LOVETT___3 23632	44.64 1.18 0.00 N	45.51 1.27 0.00 N	28.53 0.75 0.00 N	33.76 0.84 0.00 N	35.43 0.87 0.00 N	25.78 0.77 0.00 N	47.23 1.74 0.00 N	48.03 2.19 0.00 N	55.63 3.25 0.00 N	65.61 3.82 0.00 N	59.34 3.25 0.00 N	58.81 3.35 0.00 N	-112.80 2.52 158.67 N	84.59 5.10 0.00 N	104.25 5.64 0.00 N	65.88 4.12 0.00 N	62.63 3.93 0.00 N	61.30 3.24 0.00 N	61.50 3.41 0.00 N	81.61 4.45 0.00 N	62.71 3.12 0.00 N	62.57 3.03 0.00 N	72.56 2.55 0.00 N	65.12 1.82 0.00 N
LOVETT___4 23642	44.94 1.48 0.00 N	45.80 1.56 0.00 N	28.71 0.92 0.00 N	33.97 1.05 0.00 N	35.65 1.08 0.00 N	25.93 0.92 0.00 N	47.53 2.04 0.00 N	48.33 2.50 0.00 N	56.00 3.62 0.00 N	66.06 4.27 0.00 N	59.76 3.67 0.00 N	59.23 3.77 0.00 N	-113.54 2.86 159.75 N	85.23 5.73 0.00 N	105.07 6.46 0.00 N	66.39 4.63 0.00 N	63.05 4.35 0.00 N	61.72 3.66 0.00 N	61.92 3.83 0.00 N	82.17 5.01 0.00 N	63.10 3.51 0.00 N	62.98 3.44 0.00 N	73.04 3.02 0.00 N	65.55 2.25 0.00 N
LOVETT___5 23593	44.94 1.48 0.00 N	45.80 1.56 0.00 N	28.71 0.92 0.00 N	33.97 1.05 0.00 N	35.65 1.08 0.00 N	25.93 0.92 0.00 N	47.53 2.04 0.00 N	48.33 2.50 0.00 N	56.00 3.62 0.00 N	66.06 4.27 0.00 N	59.76 3.67 0.00 N	59.23 3.77 0.00 N	-113.54 2.86 159.75 N	85.23 5.73 0.00 N	105.07 6.46 0.00 N	66.39 4.63 0.00 N	63.05 4.35 0.00 N	61.72 3.66 0.00 N	61.92 3.83 0.00 N	82.17 5.01 0.00 N	63.10 3.51 0.00 N	62.98 3.44 0.00 N	73.04 3.02 0.00 N	65.55 2.25 0.00 N
LOWER RAQUET___HYD 24057	44.85 1.39 0.00 N	45.55 1.31 0.00 N	28.59 0.80 0.00 N	33.88 0.95 0.00 N	35.65 1.09 0.00 N	25.76 0.74 0.00 N	46.06 0.56 0.00 N	46.05 0.22 0.00 N	52.11 -0.27 0.00 N	62.12 0.33 0.00 N	56.40 0.31 0.00 N	55.59 0.13 0.00 N	43.31 -0.04 0.00 N	79.37 -0.12 0.00 N	99.18 0.57 0.00 N	62.00 0.23 0.00 N	58.91 0.21 0.00 N	58.37 0.31 0.00 N	57.68 -0.41 0.00 N	76.88 -0.28 0.00 N	58.62 -0.96 0.00 N	59.40 -0.14 0.00 N	71.39 1.38 0.00 N	65.28 1.98 0.00 N
LOWER___HUDSON 24059	44.90 1.44 0.00 N	46.03 1.79 0.00 N	28.98 1.19 0.00 N	34.39 1.47 0.00 N	36.02 1.46 0.00 N	26.05 1.03 0.00 N	47.19 1.70 0.00 N	47.90 2.06 0.00 N	55.05 2.67 0.00 N	65.22 3.42 0.00 N	59.13 3.04 0.00 N	58.78 3.31 0.00 N	60.22 2.50 -14.37 N	84.26 4.77 0.00 N	103.31 4.70 0.00 N	64.92 3.16 0.00 N	61.82 3.12 0.00 N	60.73 2.67 0.00 N	61.44 3.35 0.00 N	81.35 4.19 0.00 N	62.63 3.05 0.00 N	62.63 3.09 0.00 N	73.63 3.62 0.00 N	65.78 2.48 0.00 N
LWR___OSWEGATCHIE_HYD 23850	44.40 0.94 0.00 N	45.11 0.87 0.00 N	28.32 0.53 0.00 N	33.54 0.62 0.00 N	35.29 0.73 0.00 N	25.59 0.57 0.00 N	46.22 0.72 0.00 N	46.38 0.55 0.00 N	52.70 0.32 0.00 N	62.46 0.67 0.00 N	56.73 0.64 0.00 N	55.97 0.51 0.00 N	43.58 0.23 0.00 N	79.88 0.38 0.00 N	99.51 0.90 0.00 N	62.35 0.59 0.00 N	59.21 0.52 0.00 N	58.60 0.54 0.00 N	58.34 0.25 0.00 N	77.84 0.67 0.00 N	59.62 0.03 0.00 N	60.01 0.47 0.00 N	71.44 1.42 0.00 N	64.90 1.60 0.00 N

LYONS_FALL_HYD 23570	43.81 0.35 0.00 N	44.57 0.34 0.00 N	28.01 0.22 0.00 N	33.17 0.24 0.00 N	34.87 0.31 0.00 N	25.35 0.34 0.00 N	46.27 0.78 0.00 N	46.72 0.88 0.00 N	53.40 1.02 0.00 N	62.94 1.15 0.00 N	57.15 1.06 0.00 N	56.49 1.02 0.00 N	44.12 0.77 0.00 N	80.88 1.39 0.00 N	100.36 1.75 0.00 N	62.91 1.15 0.00 N	59.75 1.05 0.00 N	59.01 0.95 0.00 N	59.20 1.11 0.00 N	79.01 1.85 0.00 N	60.76 1.18 0.00 N	60.49 0.95 0.00 N	71.08 1.06 0.00 N	64.08 0.78 0.00 N
MAPLE_RIDGE_WT_1 323574	42.56 -0.90 0.00 N	43.36 -0.88 0.00 N	27.17 -0.62 0.00 N	32.15 -0.78 0.00 N	33.71 -0.85 0.00 N	24.39 -0.63 0.00 N	44.41 -1.08 0.00 N	44.76 -1.08 0.00 N	51.27 -1.12 0.00 N	60.70 -1.09 0.00 N	55.10 -0.99 0.00 N	54.46 -1.01 0.00 N	42.61 -0.74 0.00 N	78.20 -1.30 0.00 N	97.08 -1.53 0.00 N	60.83 -0.94 0.00 N	57.62 -1.07 0.00 N	56.91 -1.15 0.00 N	56.92 -1.17 0.00 N	75.53 -1.63 0.00 N	58.40 -1.19 0.00 N	58.38 -1.16 0.00 N	68.90 -1.12 0.00 N	62.82 -0.48 0.00 N
MAPLE_RIDGE_WT_2 323611	42.56 -0.90 0.00 N	43.36 -0.88 0.00 N	27.17 -0.62 0.00 N	32.15 -0.78 0.00 N	33.71 -0.85 0.00 N	24.39 -0.63 0.00 N	44.41 -1.08 0.00 N	44.76 -1.08 0.00 N	51.27 -1.12 0.00 N	60.70 -1.09 0.00 N	55.10 -0.99 0.00 N	54.46 -1.01 0.00 N	42.61 -0.74 0.00 N	78.20 -1.30 0.00 N	97.08 -1.53 0.00 N	60.83 -0.94 0.00 N	57.62 -1.07 0.00 N	56.91 -1.15 0.00 N	56.92 -1.17 0.00 N	75.53 -1.63 0.00 N	58.40 -1.19 0.00 N	58.38 -1.16 0.00 N	68.90 -1.12 0.00 N	62.82 -0.48 0.00 N
MG INDUSTRY___DRP 24185	44.25 0.79 0.00 N	45.25 1.01 0.00 N	28.45 0.66 0.00 N	33.73 0.81 0.00 N	35.37 0.81 0.00 N	25.60 0.59 0.00 N	46.38 0.89 0.00 N	46.71 0.88 0.00 N	53.59 1.21 0.00 N	63.35 1.56 0.00 N	57.42 1.33 0.00 N	56.91 1.44 0.00 N	57.65 1.11 -13.20 N	81.66 2.17 0.00 N	100.58 1.97 0.00 N	63.22 1.45 0.00 N	60.15 1.45 0.00 N	59.19 1.14 0.00 N	59.70 1.61 0.00 N	79.13 1.97 0.00 N	60.83 1.24 0.00 N	60.78 1.24 0.00 N	71.37 1.36 0.00 N	64.22 0.92 0.00 N
MID___OSWEGATCHIE_HYD 23849	44.40 0.94 0.00 N	45.11 0.87 0.00 N	28.32 0.53 0.00 N	33.54 0.62 0.00 N	35.29 0.73 0.00 N	25.59 0.57 0.00 N	46.22 0.72 0.00 N	46.38 0.55 0.00 N	52.70 0.32 0.00 N	62.46 0.67 0.00 N	56.73 0.64 0.00 N	55.97 0.51 0.00 N	43.58 0.23 0.00 N	79.88 0.38 0.00 N	99.51 0.90 0.00 N	62.35 0.59 0.00 N	59.21 0.52 0.00 N	58.60 0.54 0.00 N	58.34 0.25 0.00 N	77.84 0.67 0.00 N	59.62 0.03 0.00 N	60.01 0.47 0.00 N	71.44 1.42 0.00 N	64.90 1.60 0.00 N
MID___RAQUETTE_HYD 23851	44.85 1.39 0.00 N	45.55 1.31 0.00 N	28.59 0.80 0.00 N	33.88 0.95 0.00 N	35.65 1.09 0.00 N	25.76 0.74 0.00 N	46.06 0.56 0.00 N	46.05 0.22 0.00 N	52.11 -0.27 0.00 N	62.12 0.33 0.00 N	56.40 0.31 0.00 N	55.59 0.13 0.00 N	43.31 -0.04 0.00 N	79.37 -0.12 0.00 N	99.18 0.57 0.00 N	62.00 0.23 0.00 N	58.91 0.21 0.00 N	58.37 0.31 0.00 N	57.68 -0.41 0.00 N	76.88 -0.28 0.00 N	58.62 -0.96 0.00 N	59.40 -0.14 0.00 N	71.39 1.38 0.00 N	65.28 1.98 0.00 N
MILLIKEN___1 23584	41.16 -2.30 0.00 N	42.27 -1.97 0.00 N	26.62 -1.17 0.00 N	31.55 -1.38 0.00 N	33.23 -1.34 0.00 N	24.40 -0.61 0.00 N	44.60 -0.89 0.00 N	45.14 -0.69 0.00 N	50.96 -1.42 0.00 N	59.63 -2.16 0.00 N	54.31 -1.78 0.00 N	53.76 -1.71 0.00 N	42.33 -1.02 0.00 N	77.37 -2.12 0.00 N	95.75 -2.86 0.00 N	60.01 -1.75 0.00 N	56.85 -1.85 0.00 N	55.90 -2.16 0.00 N	56.81 -1.29 0.00 N	75.85 -1.31 0.00 N	58.44 -1.15 0.00 N	57.20 -2.34 0.00 N	66.42 -3.60 0.00 N	59.49 -3.80 0.00 N
MILLIKEN___2 23585	41.16 -2.30 0.00 N	42.27 -1.97 0.00 N	26.62 -1.17 0.00 N	31.55 -1.38 0.00 N	33.23 -1.34 0.00 N	24.40 -0.61 0.00 N	44.60 -0.89 0.00 N	45.14 -0.69 0.00 N	50.96 -1.42 0.00 N	59.63 -2.16 0.00 N	54.31 -1.78 0.00 N	53.76 -1.71 0.00 N	42.33 -1.02 0.00 N	77.37 -2.12 0.00 N	95.75 -2.86 0.00 N	60.01 -1.75 0.00 N	56.85 -1.85 0.00 N	55.90 -2.16 0.00 N	56.81 -1.29 0.00 N	75.85 -1.31 0.00 N	58.44 -1.15 0.00 N	57.20 -2.34 0.00 N	66.42 -3.60 0.00 N	59.49 -3.80 0.00 N
MILLIKEN___DIESEL 23629	41.16 -2.30 0.00 N	42.27 -1.97 0.00 N	26.62 -1.17 0.00 N	31.55 -1.38 0.00 N	33.23 -1.34 0.00 N	24.40 -0.61 0.00 N	44.60 -0.89 0.00 N	45.14 -0.69 0.00 N	50.96 -1.42 0.00 N	59.63 -2.16 0.00 N	54.31 -1.78 0.00 N	53.76 -1.71 0.00 N	42.33 -1.02 0.00 N	77.37 -2.12 0.00 N	95.75 -2.86 0.00 N	60.01 -1.75 0.00 N	56.85 -1.85 0.00 N	55.90 -2.16 0.00 N	56.81 -1.29 0.00 N	75.85 -1.31 0.00 N	58.44 -1.15 0.00 N	57.20 -2.34 0.00 N	66.42 -3.60 0.00 N	59.49 -3.80 0.00 N
MILLSEAT___LFGE 323607	41.00 -2.46 0.00 N	41.22 -3.02 0.00 N	25.91 -1.88 0.00 N	30.62 -2.30 0.00 N	32.29 -2.27 0.00 N	23.92 -1.10 0.00 N	44.64 -0.85 0.00 N	44.36 -1.48 0.00 N	50.82 -1.57 0.00 N	58.75 -3.04 0.00 N	53.54 -2.55 0.00 N	53.30 -2.16 0.00 N	41.77 -1.58 0.00 N	75.09 -4.41 0.00 N	92.48 -6.13 0.00 N	58.25 -3.51 0.00 N	55.37 -3.33 0.00 N	54.74 -3.32 0.00 N	54.62 -3.47 0.00 N	72.81 -4.35 0.00 N	57.45 -2.13 0.00 N	55.67 -3.87 0.00 N	64.76 -5.25 0.00 N	58.24 -5.06 0.00 N
MODEL_CITY_ENERGY 24167	40.38 -3.08 0.00 N	40.55 -3.69 0.00 N	25.48 -2.31 0.00 N	30.13 -2.80 0.00 N	31.80 -2.77 0.00 N	23.55 -1.47 0.00 N	43.91 -1.58 0.00 N	43.40 -2.44 0.00 N	49.13 -3.25 0.00 N	57.01 -4.78 0.00 N	52.03 -4.07 0.00 N	51.80 -3.66 0.00 N	40.60 -2.75 0.00 N	73.33 -6.16 0.00 N	90.18 -8.43 0.00 N	56.56 -5.20 0.00 N	53.74 -4.96 0.00 N	53.24 -4.83 0.00 N	53.05 -5.04 0.00 N	70.55 -6.61 0.00 N	55.87 -3.72 0.00 N	54.13 -5.41 0.00 N	63.10 -6.91 0.00 N	56.84 -6.46 0.00 N
MODERN_LFGE___ 323580	40.38 -3.08 0.00 N	40.55 -3.69 0.00 N	25.48 -2.31 0.00 N	30.13 -2.80 0.00 N	31.80 -2.77 0.00 N	23.55 -1.47 0.00 N	43.91 -1.58 0.00 N	43.40 -2.44 0.00 N	49.13 -3.25 0.00 N	57.01 -4.78 0.00 N	52.03 -4.07 0.00 N	51.80 -3.66 0.00 N	40.60 -2.75 0.00 N	73.33 -6.16 0.00 N	90.18 -8.43 0.00 N	56.56 -5.20 0.00 N	53.74 -4.96 0.00 N	53.24 -4.83 0.00 N	53.05 -5.04 0.00 N	70.55 -6.61 0.00 N	55.87 -3.72 0.00 N	54.13 -5.41 0.00 N	63.10 -6.91 0.00 N	56.84 -6.46 0.00 N
MOHAWK_PAPER___DRP 24187	44.91 1.44 0.00 N	45.95 1.70 0.00 N	28.90 1.11 0.00 N	34.27 1.35 0.00 N	35.91 1.35 0.00 N	25.98 0.96 0.00 N	47.12 1.63 0.00 N	47.78 1.94 0.00 N	54.92 2.54 0.00 N	65.03 3.24 0.00 N	59.00 2.91 0.00 N	58.54 3.07 0.00 N	59.37 2.40 -13.62 N	84.04 4.54 0.00 N	103.23 4.62 0.00 N	64.81 3.05 0.00 N	61.67 2.97 0.00 N	60.66 2.60 0.00 N	61.24 3.15 0.00 N	81.18 4.01 0.00 N	62.42 2.84 0.00 N	62.34 2.81 0.00 N	73.30 3.28 0.00 N	65.64 2.34 0.00 N
MONGAUP___HYD 23641	45.13 1.67 0.00 N	46.00 1.76 0.00 N	28.86 1.07 0.00 N	34.16 1.24 0.00 N	35.86 1.29 0.00 N	26.10 1.09 0.00 N	47.85 2.36 0.00 N	48.59 2.76 0.00 N	56.07 3.69 0.00 N	66.09 4.29 0.00 N	59.85 3.76 0.00 N	59.35 3.88 0.00 N	-45.16 2.93 91.45 N	84.82 5.32 0.00 N	104.22 5.60 0.00 N	65.71 3.95 0.00 N	62.11 3.42 0.00 N	60.89 2.83 0.00 N	61.22 3.13 0.00 N	81.78 4.62 0.00 N	63.14 3.56 0.00 N	63.37 3.83 0.00 N	73.66 3.64 0.00 N	66.05 2.75 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
MONTAUK___DIESEL 23721	75.95 4.06 -28.43 N	111.46 4.29 -62.93 N	86.15 2.61 -55.74 N	36.34 3.11 -0.31 N	59.02 3.34 -21.12 N	75.30 2.62 -47.66 N	78.06 5.39 -27.17 N	79.39 6.03 -27.53 N	91.45 8.08 -30.99 N	81.90 9.70 -10.41 N	88.56 8.82 -23.64 N	93.33 8.81 -29.05 N	118.36 6.43 -68.57 N	94.73 12.65 -2.58 N	113.08 14.14 -0.33 N	98.95 10.82 -26.37 N	83.76 10.10 -14.96 N	83.78 9.30 -16.42 N	92.91 9.75 -25.08 N	101.20 13.22 -10.82 N	89.82 9.69 -20.55 N	87.10 8.82 -18.74 N	82.77 8.35 -4.40 N	83.24 6.01 -13.92 N	
MUNSVILLE_WIND_PWR 323609	43.54 0.08 0.00 N	43.54 -0.70 0.00 N	27.27 -0.52 0.00 N	32.57 -0.36 0.00 N	34.52 -0.04 0.00 N	25.66 0.64 0.00 N	47.42 1.93 0.00 N	47.60 1.77 0.00 N	54.94 2.56 0.00 N	64.39 2.60 0.00 N	57.99 1.90 0.00 N	57.39 1.93 0.00 N	45.24 1.89 0.00 N	83.56 4.07 0.00 N	103.53 4.92 0.00 N	64.73 2.97 0.00 N	61.26 2.56 0.00 N	60.14 2.08 0.00 N	61.22 3.13 0.00 N	82.49 5.33 0.00 N	63.02 3.43 0.00 N	61.77 2.23 0.00 N	71.57 1.56 0.00 N	63.80 0.50 0.00 N	
N SALMON___HYD 24042	44.44 0.98 0.00 N	45.10 0.86 0.00 N	28.29 0.50 0.00 N	33.51 0.59 0.00 N	35.25 0.68 0.00 N	25.47 0.46 0.00 N	46.12 0.62 0.00 N	46.62 0.78 0.00 N	52.95 0.57 0.00 N	62.64 0.84 0.00 N	56.85 0.76 0.00 N	56.11 0.65 0.00 N	43.68 0.33 0.00 N	80.01 0.51 0.00 N	99.68 1.07 0.00 N	62.30 0.54 0.00 N	59.21 0.51 0.00 N	58.92 0.86 0.00 N	58.55 0.46 0.00 N	77.91 0.75 0.00 N	59.97 0.38 0.00 N	60.71 1.17 0.00 N	71.51 1.49 0.00 N	64.80 1.50 0.00 N	
N.E._GEN_SANDY PD 24062	44.57 1.11 0.00 N	45.69 1.46 0.00 N	28.75 0.96 0.00 N	34.10 1.18 0.00 N	35.71 1.15 0.00 N	45.01 1.14 -11.10 N	56.00 1.84 -0.45 N	47.65 1.82 0.00 N	54.92 2.54 0.00 N	74.00 3.74 -0.77 N	58.97 2.88 0.00 N	58.60 3.14 0.00 N	67.68 2.51 -21.81 N	84.29 4.80 0.00 N	75.00 2.88 0.65 N	64.98 3.22 0.00 N	61.90 3.20 0.00 N	60.75 2.69 0.00 N	61.23 3.14 0.00 N	80.97 3.81 0.00 N	62.36 2.77 0.00 N	62.42 2.88 0.00 N	73.04 3.02 0.00 N	52.19 2.17 13.32 N	
NARROWS_GT1_1 24228	45.18 1.72 0.00 N	46.01 1.77 0.00 N	28.85 1.06 0.00 N	34.12 1.19 0.00 N	35.78 1.22 0.00 N	26.08 1.07 0.00 N	47.84 2.35 0.00 N	48.79 2.96 0.00 N	56.61 4.22 0.00 N	66.85 5.06 0.00 N	60.56 4.47 0.00 N	60.09 4.63 0.00 N	109.05 3.52 -62.18 N	87.44 6.83 -1.12 N	121.32 7.53 -15.18 N	90.56 5.14 -23.66 N	82.76 4.97 -19.09 N	69.28 4.52 -6.70 N	65.75 4.64 -3.02 N	83.14 5.98 0.00 N	63.98 4.39 0.00 N	63.94 4.40 0.00 N	74.17 4.16 0.00 N	66.43 3.13 0.00 N	
NARROWS_GT1_2 24229	45.18 1.72 0.00 N	46.01 1.77 0.00 N	28.85 1.06 0.00 N	34.12 1.19 0.00 N	35.78 1.22 0.00 N	26.08 1.07 0.00 N	47.84 2.35 0.00 N	48.79 2.96 0.00 N	56.61 4.22 0.00 N	66.85 5.06 0.00 N	60.56 4.47 0.00 N	60.09 4.63 0.00 N	109.05 3.52 -62.18 N	87.44 6.83 -1.12 N	121.32 7.53 -15.18 N	90.56 5.14 -23.66 N	82.76 4.97 -19.09 N	69.28 4.52 -6.70 N	65.75 4.64 -3.02 N	83.14 5.98 0.00 N	63.98 4.39 0.00 N	63.94 4.40 0.00 N	74.17 4.16 0.00 N	66.43 3.13 0.00 N	
NARROWS_GT1_3 24230	45.18 1.72 0.00 N	46.01 1.77 0.00 N	28.85 1.06 0.00 N	34.12 1.19 0.00 N	35.78 1.22 0.00 N	26.08 1.07 0.00 N	47.84 2.35 0.00 N	48.79 2.96 0.00 N	56.61 4.22 0.00 N	66.85 5.06 0.00 N	60.56 4.47 0.00 N	60.09 4.63 0.00 N	109.05 3.52 -62.18 N	87.44 6.83 -1.12 N	121.32 7.53 -15.18 N	90.56 5.14 -23.66 N	82.76 4.97 -19.09 N	69.28 4.52 -6.70 N	65.75 4.64 -3.02 N	83.14 5.98 0.00 N	63.98 4.39 0.00 N	63.94 4.40 0.00 N	74.17 4.16 0.00 N	66.43 3.13 0.00 N	
NARROWS_GT1_4 24231	45.18 1.72 0.00 N	46.01 1.77 0.00 N	28.85 1.06 0.00 N	34.12 1.19 0.00 N	35.78 1.22 0.00 N	26.08 1.07 0.00 N	47.84 2.35 0.00 N	48.79 2.96 0.00 N	56.61 4.22 0.00 N	66.85 5.06 0.00 N	60.56 4.47 0.00 N	60.09 4.63 0.00 N	109.05 3.52 -62.18 N	87.44 6.83 -1.12 N	121.32 7.53 -15.18 N	90.56 5.14 -23.66 N	82.76 4.97 -19.09 N	69.28 4.52 -6.70 N	65.75 4.64 -3.02 N	83.14 5.98 0.00 N	63.98 4.39 0.00 N	63.94 4.40 0.00 N	74.17 4.16 0.00 N	66.43 3.13 0.00 N	
NARROWS_GT1_5 24232	45.18 1.72 0.00 N	46.01 1.77 0.00 N	28.85 1.06 0.00 N	34.12 1.19 0.00 N	35.78 1.22 0.00 N	26.08 1.07 0.00 N	47.84 2.35 0.00 N	48.79 2.96 0.00 N	56.61 4.22 0.00 N	66.85 5.06 0.00 N	60.56 4.47 0.00 N	60.09 4.63 0.00 N	109.05 3.52 -62.18 N	87.44 6.83 -1.12 N	121.32 7.53 -15.18 N	90.56 5.14 -23.66 N	82.76 4.97 -19.09 N	69.28 4.52 -6.70 N	65.75 4.64 -3.02 N	83.14 5.98 0.00 N	63.98 4.39 0.00 N	63.94 4.40 0.00 N	74.17 4.16 0.00 N	66.43 3.13 0.00 N	
NARROWS_GT1_6 24233	45.18 1.72 0.00 N	46.01 1.77 0.00 N	28.85 1.06 0.00 N	34.12 1.19 0.00 N	35.78 1.22 0.00 N	26.08 1.07 0.00 N	47.84 2.35 0.00 N	48.79 2.96 0.00 N	56.61 4.22 0.00 N	66.85 5.06 0.00 N	60.56 4.47 0.00 N	60.09 4.63 0.00 N	109.05 3.52 -62.18 N	87.44 6.83 -1.12 N	121.32 7.53 -15.18 N	90.56 5.14 -23.66 N	82.76 4.97 -19.09 N	69.28 4.52 -6.70 N	65.75 4.64 -3.02 N	83.14 5.98 0.00 N	63.98 4.39 0.00 N	63.94 4.40 0.00 N	74.17 4.16 0.00 N	66.43 3.13 0.00 N	
NARROWS_GT1_7 24234	45.18 1.72 0.00 N	46.01 1.77 0.00 N	28.85 1.06 0.00 N	34.12 1.19 0.00 N	35.78 1.22 0.00 N	26.08 1.07 0.00 N	47.84 2.35 0.00 N	48.79 2.96 0.00 N	56.61 4.22 0.00 N	66.85 5.06 0.00 N	60.56 4.47 0.00 N	60.09 4.63 0.00 N	109.05 3.52 -62.18 N	87.44 6.83 -1.12 N	121.32 7.53 -15.18 N	90.56 5.14 -23.66 N	82.76 4.97 -19.09 N	69.28 4.52 -6.70 N	65.75 4.64 -3.02 N	83.14 5.98 0.00 N	63.98 4.39 0.00 N	63.94 4.40 0.00 N	74.17 4.16 0.00 N	66.43 3.13 0.00 N	
NARROWS_GT1_8 24235	45.18 1.72 0.00 N	46.01 1.77 0.00 N	28.85 1.06 0.00 N	34.12 1.19 0.00 N	35.78 1.22 0.00 N	26.08 1.07 0.00 N	47.84 2.35 0.00 N	48.79 2.96 0.00 N	56.61 4.22 0.00 N	66.85 5.06 0.00 N	60.56 4.47 0.00 N	60.09 4.63 0.00 N	109.05 3.52 -62.18 N	87.44 6.83 -1.12 N	121.32 7.53 -15.18 N	90.56 5.14 -23.66 N	82.76 4.97 -19.09 N	69.28 4.52 -6.70 N	65.75 4.64 -3.02 N	83.14 5.98 0.00 N	63.98 4.39 0.00 N	63.94 4.40 0.00 N	74.17 4.16 0.00 N	66.43 3.13 0.00 N	
NARROWS_GT2_1 24236	45.18 1.72 0.00 N	46.01 1.77 0.00 N	28.85 1.06 0.00 N	34.12 1.19 0.00 N	35.78 1.22 0.00 N	26.08 1.07 0.00 N	47.84 2.35 0.00 N	48.79 2.96 0.00 N	56.61 4.22 0.00 N	66.85 5.06 0.00 N	60.56 4.47 0.00 N	60.09 4.63 0.00 N	109.05 3.52 -62.18 N	87.44 6.83 -1.12 N	121.32 7.53 -15.18 N	90.56 5.14 -23.66 N	82.76 4.97 -19.09 N	69.28 4.52 -6.70 N	65.75 4.64 -3.02 N	83.14 5.98 0.00 N	63.98 4.39 0.00 N	63.94 4.40 0.00 N	74.17 4.16 0.00 N	66.43 3.13 0.00 N	
NARROWS_GT2_2	45.18	46.01	28.85	34.12	35.78	26.08	47.84	48.79	56.61	66.85	60.56	60.09	109.05	87.44	121.32	90.56	82.76	69.28	65.75	83.14	63.98	63.94	74.17	66.43	

24237	1.72 0.00 N	1.77 0.00 N	1.06 0.00 N	1.19 0.00 N	1.22 0.00 N	1.07 0.00 N	2.35 0.00 N	2.96 0.00 N	4.22 0.00 N	5.06 0.00 N	4.47 0.00 N	4.63 0.00 N	3.52 -62.18 N	6.83 -1.12 N	7.53 -15.18 N	5.14 -23.66 N	4.97 -19.09 N	4.52 -6.70 N	4.64 -3.02 N	5.98 0.00 N	4.39 0.00 N	4.40 0.00 N	4.16 0.00 N	3.13 0.00 N
NARROWS_GT2_3 24238	45.18 1.72 0.00 N	46.01 1.77 0.00 N	28.85 1.06 0.00 N	34.12 1.19 0.00 N	35.78 1.22 0.00 N	26.08 1.07 0.00 N	47.84 2.35 0.00 N	48.79 2.96 0.00 N	56.61 4.22 0.00 N	66.85 5.06 0.00 N	60.56 4.47 0.00 N	60.09 4.63 0.00 N	109.05 3.52 -62.18 N	87.44 6.83 -1.12 N	121.32 7.53 -15.18 N	90.56 5.14 -23.66 N	82.76 4.97 -19.09 N	69.28 4.52 -6.70 N	65.75 4.64 -3.02 N	83.14 5.98 0.00 N	63.98 4.39 0.00 N	63.94 4.40 0.00 N	74.17 4.16 0.00 N	66.43 3.13 0.00 N
NARROWS_GT2_4 24239	45.18 1.72 0.00 N	46.01 1.77 0.00 N	28.85 1.06 0.00 N	34.12 1.19 0.00 N	35.78 1.22 0.00 N	26.08 1.07 0.00 N	47.84 2.35 0.00 N	48.79 2.96 0.00 N	56.61 4.22 0.00 N	66.85 5.06 0.00 N	60.56 4.47 0.00 N	60.09 4.63 0.00 N	109.05 3.52 -62.18 N	87.44 6.83 -1.12 N	121.32 7.53 -15.18 N	90.56 5.14 -23.66 N	82.76 4.97 -19.09 N	69.28 4.52 -6.70 N	65.75 4.64 -3.02 N	83.14 5.98 0.00 N	63.98 4.39 0.00 N	63.94 4.40 0.00 N	74.17 4.16 0.00 N	66.43 3.13 0.00 N
NARROWS_GT2_5 24240	45.18 1.72 0.00 N	46.01 1.77 0.00 N	28.85 1.06 0.00 N	34.12 1.19 0.00 N	35.78 1.22 0.00 N	26.08 1.07 0.00 N	47.84 2.35 0.00 N	48.79 2.96 0.00 N	56.61 4.22 0.00 N	66.85 5.06 0.00 N	60.56 4.47 0.00 N	60.09 4.63 0.00 N	109.05 3.52 -62.18 N	87.44 6.83 -1.12 N	121.32 7.53 -15.18 N	90.56 5.14 -23.66 N	82.76 4.97 -19.09 N	69.28 4.52 -6.70 N	65.75 4.64 -3.02 N	83.14 5.98 0.00 N	63.98 4.39 0.00 N	63.94 4.40 0.00 N	74.17 4.16 0.00 N	66.43 3.13 0.00 N
NARROWS_GT2_6 24241	45.18 1.72 0.00 N	46.01 1.77 0.00 N	28.85 1.06 0.00 N	34.12 1.19 0.00 N	35.78 1.22 0.00 N	26.08 1.07 0.00 N	47.84 2.35 0.00 N	48.79 2.96 0.00 N	56.61 4.22 0.00 N	66.85 5.06 0.00 N	60.56 4.47 0.00 N	60.09 4.63 0.00 N	109.05 3.52 -62.18 N	87.44 6.83 -1.12 N	121.32 7.53 -15.18 N	90.56 5.14 -23.66 N	82.76 4.97 -19.09 N	69.28 4.52 -6.70 N	65.75 4.64 -3.02 N	83.14 5.98 0.00 N	63.98 4.39 0.00 N	63.94 4.40 0.00 N	74.17 4.16 0.00 N	66.43 3.13 0.00 N
NARROWS_GT2_7 24242	45.18 1.72 0.00 N	46.01 1.77 0.00 N	28.85 1.06 0.00 N	34.12 1.19 0.00 N	35.78 1.22 0.00 N	26.08 1.07 0.00 N	47.84 2.35 0.00 N	48.79 2.96 0.00 N	56.61 4.22 0.00 N	66.85 5.06 0.00 N	60.56 4.47 0.00 N	60.09 4.63 0.00 N	109.05 3.52 -62.18 N	87.44 6.83 -1.12 N	121.32 7.53 -15.18 N	90.56 5.14 -23.66 N	82.76 4.97 -19.09 N	69.28 4.52 -6.70 N	65.75 4.64 -3.02 N	83.14 5.98 0.00 N	63.98 4.39 0.00 N	63.94 4.40 0.00 N	74.17 4.16 0.00 N	66.43 3.13 0.00 N
NARROWS_GT2_8 24243	45.18 1.72 0.00 N	46.01 1.77 0.00 N	28.85 1.06 0.00 N	34.12 1.19 0.00 N	35.78 1.22 0.00 N	26.08 1.07 0.00 N	47.84 2.35 0.00 N	48.79 2.96 0.00 N	56.61 4.22 0.00 N	66.85 5.06 0.00 N	60.56 4.47 0.00 N	60.09 4.63 0.00 N	109.05 3.52 -62.18 N	87.44 6.83 -1.12 N	121.32 7.53 -15.18 N	90.56 5.14 -23.66 N	82.76 4.97 -19.09 N	69.28 4.52 -6.70 N	65.75 4.64 -3.02 N	83.14 5.98 0.00 N	63.98 4.39 0.00 N	63.94 4.40 0.00 N	74.17 4.16 0.00 N	66.43 3.13 0.00 N
NEG CAPITAL___MECHNVIL 23645	45.20 1.74 0.00 N	46.66 2.43 0.00 N	29.29 1.50 0.00 N	34.72 1.79 0.00 N	36.36 1.79 0.00 N	26.41 1.39 0.00 N	48.03 2.54 0.00 N	49.05 3.21 0.00 N	56.21 3.83 0.00 N	65.90 4.11 0.00 N	59.81 3.72 0.00 N	59.23 3.77 0.00 N	62.29 4.16 -14.77 N	86.33 6.84 0.00 N	105.44 6.84 0.00 N	65.30 3.54 0.00 N	62.30 3.60 0.00 N	61.25 3.19 0.00 N	62.06 3.97 0.00 N	82.17 5.00 0.00 N	63.27 3.68 0.00 N	63.18 3.63 0.00 N	74.12 4.11 0.00 N	66.15 2.85 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	40.87 -2.59 0.00 N	41.37 -2.87 0.00 N	25.99 -1.80 0.00 N	30.74 -2.18 0.00 N	32.37 -2.20 0.00 N	23.74 -1.28 0.00 N	43.87 -1.62 0.00 N	43.97 -1.86 0.00 N	50.03 -2.35 0.00 N	58.63 -3.16 0.00 N	53.49 -2.60 0.00 N	53.02 -2.45 0.00 N	41.50 -1.85 0.00 N	75.33 -4.17 0.00 N	93.08 -5.54 0.00 N	58.56 -3.20 0.00 N	55.81 -2.89 0.00 N	55.11 -2.95 0.00 N	55.20 -2.90 0.00 N	73.57 -3.59 0.00 N	57.40 -2.18 0.00 N	56.29 -3.25 0.00 N	65.66 -4.35 0.00 N	58.98 -4.32 0.00 N
NEG CENTRAL___DRP 24199	42.22 -1.24 0.00 N	42.88 -1.36 0.00 N	26.97 -0.82 0.00 N	31.92 -1.00 0.00 N	33.58 -0.98 0.00 N	24.57 -0.45 0.00 N	45.21 -0.29 0.00 N	45.53 -0.31 0.00 N	52.01 -0.38 0.00 N	60.93 -0.86 0.00 N	55.42 -0.66 0.00 N	54.89 -0.57 0.00 N	43.02 -0.33 0.00 N	78.61 -0.88 0.00 N	97.01 -1.60 0.00 N	60.92 -0.84 0.00 N	57.76 -0.94 0.00 N	56.81 -1.25 0.00 N	57.38 -0.71 0.00 N	76.46 -0.71 0.00 N	59.10 -0.49 0.00 N	58.10 -1.44 0.00 N	67.73 -2.29 0.00 N	60.89 -2.41 0.00 N
NEG CENTRAL___INDECK 23768	42.45 -1.02 0.00 N	42.77 -1.48 0.00 N	26.85 -0.94 0.00 N	31.74 -1.18 0.00 N	33.47 -1.09 0.00 N	24.77 -0.25 0.00 N	46.28 0.78 0.00 N	46.38 0.54 0.00 N	53.02 0.64 0.00 N	61.73 -0.06 0.00 N	56.26 0.17 0.00 N	55.91 0.45 0.00 N	43.82 0.47 0.00 N	79.34 -0.15 0.00 N	97.88 -0.73 0.00 N	61.59 -0.17 0.00 N	58.44 -0.26 0.00 N	57.57 -0.49 0.00 N	57.73 -0.36 0.00 N	77.33 0.16 0.00 N	60.49 0.90 0.00 N	58.64 -0.90 0.00 N	67.97 -2.05 0.00 N	60.89 -2.41 0.00 N
NEG CENTRAL___SENECA 23627	41.95 -1.52 0.00 N	42.57 -1.67 0.00 N	26.77 -1.02 0.00 N	31.69 -1.23 0.00 N	33.34 -1.23 0.00 N	24.48 -0.54 0.00 N	45.24 -0.25 0.00 N	45.57 -0.26 0.00 N	52.05 -0.33 0.00 N	60.62 -1.17 0.00 N	55.26 -0.83 0.00 N	54.75 -0.72 0.00 N	42.93 -0.42 0.00 N	78.40 -1.10 0.00 N	96.69 -1.92 0.00 N	60.78 -0.99 0.00 N	57.51 -1.19 0.00 N	56.55 -1.52 0.00 N	57.20 -0.89 0.00 N	76.16 -1.00 0.00 N	58.93 -0.66 0.00 N	57.73 -1.81 0.00 N	67.05 -2.96 0.00 N	60.25 -3.05 0.00 N
NEG CENTRAL___STATE_STREET 24147	42.88 -0.58 0.00 N	43.64 -0.60 0.00 N	27.47 -0.32 0.00 N	32.53 -0.39 0.00 N	34.24 -0.33 0.00 N	25.07 0.05 0.00 N	46.13 0.63 0.00 N	46.48 0.64 0.00 N	52.74 0.36 0.00 N	62.00 0.21 0.00 N	56.49 0.40 0.00 N	55.94 0.48 0.00 N	43.84 0.49 0.00 N	80.23 0.73 0.00 N	99.21 0.60 0.00 N	62.25 0.48 0.00 N	59.05 0.35 0.00 N	58.07 0.01 0.00 N	58.74 0.65 0.00 N	78.49 1.33 0.00 N	60.48 0.89 0.00 N	59.33 -0.21 0.00 N	69.12 -0.89 0.00 N	62.03 -1.27 0.00 N
NEG MILLWOOD___DRP 24198	45.05 1.58 0.00 N	45.93 1.69 0.00 N	28.82 1.03 0.00 N	34.09 1.17 0.00 N	35.76 1.19 0.00 N	26.03 1.02 0.00 N	47.71 2.22 0.00 N	48.62 2.79 0.00 N	56.35 3.97 0.00 N	66.56 4.77 0.00 N	60.26 4.17 0.00 N	59.78 4.32 0.00 N	71.02 3.34 -24.33 N	86.01 6.51 0.00 N	105.82 7.21 0.00 N	66.80 5.04 0.00 N	63.59 4.90 0.00 N	62.31 4.25 0.00 N	62.58 4.49 0.00 N	83.12 5.95 0.00 N	63.81 4.22 0.00 N	63.65 4.11 0.00 N	73.73 3.72 0.00 N	66.01 2.71 0.00 N

NEG NORTH_FLCN_SEA 23793	43.07 -0.39 0.00 N	43.84 -0.40 0.00 N	27.49 -0.30 0.00 N	32.57 -0.36 0.00 N	34.25 -0.31 0.00 N	24.74 -0.28 0.00 N	44.80 -0.69 0.00 N	45.40 -0.43 0.00 N	51.53 -0.85 0.00 N	60.79 -1.00 0.00 N	55.01 -1.09 0.00 N	54.41 -1.05 0.00 N	42.34 -1.01 0.00 N	77.52 -1.98 0.00 N	96.40 -2.21 0.00 N	60.26 -1.50 0.00 N	57.36 -1.34 0.00 N	57.17 -0.89 0.00 N	56.98 -1.11 0.00 N	75.53 -1.63 0.00 N	58.33 -1.26 0.00 N	58.94 -0.60 0.00 N	69.21 -0.81 0.00 N	62.76 -0.53 0.00 N
NEG NORTH_KES_CHATEGAY 23792	43.59 0.13 0.00 N	44.31 0.07 0.00 N	27.80 0.01 0.00 N	32.93 0.01 0.00 N	34.64 0.07 0.00 N	25.02 0.00 0.00 N	45.34 -0.16 0.00 N	45.72 -0.12 0.00 N	51.86 -0.53 0.00 N	61.21 -0.58 0.00 N	55.50 -0.58 0.00 N	54.81 -0.66 0.00 N	42.69 -0.67 0.00 N	78.18 -1.31 0.00 N	97.41 -1.20 0.00 N	60.87 -0.89 0.00 N	57.92 -0.78 0.00 N	57.73 -0.34 0.00 N	57.40 -0.69 0.00 N	76.22 -0.94 0.00 N	58.83 -0.75 0.00 N	59.34 -0.20 0.00 N	69.88 -0.13 0.00 N	63.47 0.17 0.00 N
NEG NORTH___ALICE_FALLS 23915	43.62 0.16 0.00 N	44.36 0.12 0.00 N	27.82 0.03 0.00 N	32.95 0.03 0.00 N	34.65 0.09 0.00 N	25.05 0.03 0.00 N	45.42 -0.07 0.00 N	46.08 0.25 0.00 N	52.32 -0.06 0.00 N	61.69 -0.10 0.00 N	55.82 -0.27 0.00 N	55.20 -0.27 0.00 N	42.96 -0.39 0.00 N	78.70 -0.80 0.00 N	97.81 -0.80 0.00 N	61.06 -0.71 0.00 N	58.10 -0.60 0.00 N	57.91 -0.15 0.00 N	57.74 -0.35 0.00 N	76.61 -0.56 0.00 N	59.14 -0.45 0.00 N	59.76 0.22 0.00 N	70.11 0.10 0.00 N	63.50 0.20 0.00 N
NEG NORTH___LWR_SARANAC 23913	43.62 0.16 0.00 N	44.36 0.12 0.00 N	27.82 0.03 0.00 N	32.95 0.03 0.00 N	34.65 0.09 0.00 N	25.05 0.03 0.00 N	45.42 -0.07 0.00 N	46.07 0.24 0.00 N	52.32 -0.06 0.00 N	61.69 -0.10 0.00 N	55.82 -0.27 0.00 N	55.20 -0.27 0.00 N	42.96 -0.39 0.00 N	78.69 -0.80 0.00 N	97.80 -0.80 0.00 N	61.06 -0.71 0.00 N	58.10 -0.60 0.00 N	57.91 -0.15 0.00 N	57.74 -0.35 0.00 N	76.61 -0.56 0.00 N	59.14 -0.45 0.00 N	59.76 0.22 0.00 N	70.11 0.10 0.00 N	63.50 0.20 0.00 N
NEG NORTH___PLATTSBURG 23628	43.62 0.16 0.00 N	44.36 0.12 0.00 N	27.82 0.03 0.00 N	32.95 0.03 0.00 N	34.65 0.09 0.00 N	25.05 0.03 0.00 N	45.42 -0.07 0.00 N	46.08 0.25 0.00 N	52.32 -0.06 0.00 N	61.69 -0.10 0.00 N	55.82 -0.27 0.00 N	55.20 -0.27 0.00 N	42.96 -0.39 0.00 N	78.70 -0.80 0.00 N	97.81 -0.80 0.00 N	61.06 -0.71 0.00 N	58.10 -0.60 0.00 N	57.91 -0.15 0.00 N	57.74 -0.35 0.00 N	76.61 -0.56 0.00 N	59.14 -0.45 0.00 N	59.76 0.22 0.00 N	70.11 0.10 0.00 N	63.50 0.20 0.00 N
NEG WEST_LEA_LOCKPORT 23791	40.30 -3.17 0.00 N	40.48 -3.76 0.00 N	25.45 -2.34 0.00 N	30.08 -2.84 0.00 N	31.74 -2.82 0.00 N	23.51 -1.50 0.00 N	43.84 -1.66 0.00 N	43.33 -2.50 0.00 N	49.22 -3.16 0.00 N	56.93 -4.86 0.00 N	51.89 -4.20 0.00 N	51.67 -3.79 0.00 N	40.49 -2.86 0.00 N	73.10 -6.40 0.00 N	89.94 -8.67 0.00 N	56.69 -5.08 0.00 N	53.96 -4.74 0.00 N	53.44 -4.62 0.00 N	53.28 -4.81 0.00 N	70.86 -6.30 0.00 N	56.09 -3.50 0.00 N	54.32 -5.22 0.00 N	63.30 -6.72 0.00 N	57.01 -6.29 0.00 N
NEG WEST___LANCASTR 23811	40.53 -2.93 0.00 N	40.68 -3.56 0.00 N	25.59 -2.21 0.00 N	30.24 -2.69 0.00 N	31.89 -2.67 0.00 N	23.63 -1.39 0.00 N	44.12 -1.38 0.00 N	43.72 -2.11 0.00 N	49.82 -2.56 0.00 N	57.71 -4.08 0.00 N	52.76 -3.33 0.00 N	52.55 -2.91 0.00 N	41.17 -2.18 0.00 N	74.48 -5.01 0.00 N	91.20 -7.41 0.00 N	57.53 -4.23 0.00 N	54.72 -3.98 0.00 N	54.12 -3.94 0.00 N	54.09 -4.00 0.00 N	72.09 -5.08 0.00 N	56.90 -2.69 0.00 N	55.07 -4.47 0.00 N	64.05 -5.97 0.00 N	57.58 -5.72 0.00 N
NEG_PENN_ALLEGHNY 23528	42.78 -0.68 0.00 N	43.40 -0.84 0.00 N	27.31 -0.48 0.00 N	32.34 -0.58 0.00 N	33.94 -0.62 0.00 N	24.74 -0.28 0.00 N	45.39 -0.10 0.00 N	45.85 0.02 0.00 N	52.90 0.52 0.00 N	61.94 0.15 0.00 N	56.19 0.10 0.00 N	55.61 0.14 0.00 N	43.48 0.13 0.00 N	80.20 0.71 0.00 N	99.15 0.54 0.00 N	62.35 0.59 0.00 N	58.89 0.20 0.00 N	57.76 -0.30 0.00 N	58.39 0.30 0.00 N	77.80 0.64 0.00 N	59.72 0.14 0.00 N	59.01 -0.53 0.00 N	68.88 -1.13 0.00 N	62.04 -1.26 0.00 N
NEG___GEN_MONROE 24207	41.75 -1.71 0.00 N	42.09 -2.15 0.00 N	26.43 -1.36 0.00 N	31.26 -1.66 0.00 N	32.94 -1.63 0.00 N	24.28 -0.74 0.00 N	45.14 -0.35 0.00 N	45.24 -0.59 0.00 N	51.72 -0.66 0.00 N	60.32 -1.47 0.00 N	54.94 -1.15 0.00 N	54.65 -0.81 0.00 N	42.81 -0.54 0.00 N	77.35 -2.15 0.00 N	95.38 -3.23 0.00 N	59.99 -1.77 0.00 N	57.00 -1.70 0.00 N	56.31 -1.75 0.00 N	56.36 -1.74 0.00 N	75.25 -1.91 0.00 N	58.95 -0.64 0.00 N	57.46 -2.08 0.00 N	66.82 -3.20 0.00 N	59.93 -3.37 0.00 N
NEPA___ENERGY 23901	38.66 -4.80 0.00 N	38.90 -5.34 0.00 N	24.67 -3.12 0.00 N	29.20 -3.72 0.00 N	30.65 -3.91 0.00 N	22.53 -2.48 0.00 N	41.68 -3.81 0.00 N	41.76 -4.08 0.00 N	48.60 -3.78 0.00 N	55.84 -5.95 0.00 N	50.60 -5.49 0.00 N	50.09 -5.38 0.00 N	39.17 -4.18 0.00 N	72.94 -6.56 0.00 N	90.17 -8.44 0.00 N	56.98 -4.79 0.00 N	53.23 -5.47 0.00 N	51.73 -6.33 0.00 N	52.84 -5.25 0.00 N	70.51 -6.65 0.00 N	53.97 -5.62 0.00 N	52.47 -7.08 0.00 N	60.90 -9.12 0.00 N	55.22 -8.08 0.00 N
NEVERSINK___HYD 23608	43.96 0.50 0.00 N	44.78 0.54 0.00 N	28.16 0.37 0.00 N	33.39 0.47 0.00 N	35.10 0.53 0.00 N	25.58 0.56 0.00 N	46.80 1.30 0.00 N	47.33 1.49 0.00 N	54.52 2.14 0.00 N	64.30 2.51 0.00 N	58.51 2.42 0.00 N	57.98 2.51 0.00 N	19.38 2.08 26.05 N	83.70 4.21 0.00 N	102.39 3.78 0.00 N	64.39 2.63 0.00 N	61.42 2.72 0.00 N	60.36 2.30 0.00 N	60.43 2.34 0.00 N	80.59 3.43 0.00 N	62.01 2.42 0.00 N	61.73 2.19 0.00 N	71.48 1.46 0.00 N	64.26 0.96 0.00 N
NEWTON___FALLS_HYD 23847	44.40 0.94 0.00 N	45.11 0.87 0.00 N	28.32 0.53 0.00 N	33.54 0.62 0.00 N	35.29 0.73 0.00 N	25.59 0.57 0.00 N	46.22 0.72 0.00 N	46.38 0.55 0.00 N	52.70 0.32 0.00 N	62.46 0.67 0.00 N	56.73 0.64 0.00 N	55.97 0.51 0.00 N	43.58 0.23 0.00 N	79.88 0.38 0.00 N	99.51 0.90 0.00 N	62.35 0.59 0.00 N	59.21 0.52 0.00 N	58.60 0.54 0.00 N	58.34 0.25 0.00 N	77.84 0.67 0.00 N	59.62 0.03 0.00 N	60.01 0.47 0.00 N	71.44 1.42 0.00 N	64.90 1.60 0.00 N
NIAGARA____ 23760	39.66 -3.80 0.00 N	39.91 -4.33 0.00 N	25.07 -2.72 0.00 N	29.65 -3.27 0.00 N	31.29 -3.28 0.00 N	23.13 -1.89 0.00 N	43.05 -2.44 0.00 N	42.45 -3.39 0.00 N	48.11 -4.27 0.00 N	55.79 -6.00 0.00 N	50.98 -5.11 0.00 N	50.78 -4.68 0.00 N	39.79 -3.56 0.00 N	71.59 -7.91 0.00 N	87.74 -10.87 0.00 N	55.55 -6.21 0.00 N	53.10 -5.60 0.00 N	52.65 -5.41 0.00 N	52.41 -5.68 0.00 N	69.62 -7.54 0.00 N	55.19 -4.40 0.00 N	53.54 -6.00 0.00 N	62.46 -7.55 0.00 N	56.32 -6.98 0.00 N
NINE_MILE_1 23575	42.35 -1.11 0.00 N	43.05 -1.19 0.00 N	27.05 -0.75 0.00 N	32.03 -0.89 0.00 N	33.62 -0.95 0.00 N	24.38 -0.63 0.00 N	44.49 -1.00 0.00 N	44.84 -1.00 0.00 N	51.24 -1.14 0.00 N	60.30 -1.49 0.00 N	54.78 -1.31 0.00 N	54.22 -1.24 0.00 N	42.44 -0.91 0.00 N	77.63 -1.87 0.00 N	96.10 -2.51 0.00 N	60.30 -1.46 0.00 N	57.29 -1.41 0.00 N	56.59 -1.47 0.00 N	56.75 -1.34 0.00 N	75.49 -1.67 0.00 N	58.49 -1.09 0.00 N	58.12 -1.42 0.00 N	68.25 -1.76 0.00 N	61.48 -1.82 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NINE_MILE_2 23744	42.36 -1.11 0.00 N	43.06 -1.17 0.00 N	27.06 -0.74 0.00 N	32.03 -0.89 0.00 N	33.62 -0.94 0.00 N	24.38 -0.63 0.00 N	44.50 -0.99 0.00 N	44.85 -0.99 0.00 N	51.25 -1.14 0.00 N	60.30 -1.49 0.00 N	54.79 -1.30 0.00 N	54.24 -1.23 0.00 N	42.44 -0.91 0.00 N	77.64 -1.86 0.00 N	96.11 -2.50 0.00 N	60.30 -1.46 0.00 N	57.29 -1.41 0.00 N	56.60 -1.46 0.00 N	56.77 -1.32 0.00 N	75.50 -1.66 0.00 N	58.50 -1.09 0.00 N	58.13 -1.41 0.00 N	68.25 -1.76 0.00 N	61.49 -1.81 0.00 N	
NM_CAPITAL___DRP 24208	44.75 1.29 0.00 N	45.79 1.55 0.00 N	28.81 1.02 0.00 N	34.17 1.25 0.00 N	35.79 1.23 0.00 N	25.80 0.79 0.00 N	46.65 1.15 0.00 N	47.26 1.43 0.00 N	54.28 1.89 0.00 N	64.23 2.44 0.00 N	58.25 2.16 0.00 N	57.77 2.31 0.00 N	58.84 1.77 -13.72 N	82.87 3.38 0.00 N	101.85 3.24 0.00 N	63.99 2.22 0.00 N	60.90 2.21 0.00 N	59.91 1.85 0.00 N	60.48 2.38 0.00 N	80.05 2.89 0.00 N	61.54 1.95 0.00 N	61.58 2.04 0.00 N	72.81 2.79 0.00 N	65.31 2.02 0.00 N	
NM_CENTRAL___DRP 24181	42.86 -0.60 0.00 N	43.55 -0.69 0.00 N	27.37 -0.42 0.00 N	32.39 -0.53 0.00 N	34.01 -0.55 0.00 N	24.74 -0.28 0.00 N	45.27 -0.22 0.00 N	45.69 -0.15 0.00 N	52.30 -0.08 0.00 N	61.50 -0.30 0.00 N	55.88 -0.21 0.00 N	55.34 -0.12 0.00 N	43.32 -0.02 0.00 N	79.34 -0.16 0.00 N	98.15 -0.46 0.00 N	61.62 -0.15 0.00 N	58.50 -0.19 0.00 N	57.69 -0.37 0.00 N	57.95 -0.15 0.00 N	77.19 0.03 0.00 N	59.68 0.09 0.00 N	59.13 -0.41 0.00 N	69.24 -0.77 0.00 N	62.27 -1.03 0.00 N	
NM_FRONTIER___DRP 24179	39.94 -3.52 0.00 N	40.18 -4.06 0.00 N	25.25 -2.55 0.00 N	29.85 -3.07 0.00 N	31.51 -3.06 0.00 N	23.33 -1.69 0.00 N	43.47 -2.03 0.00 N	42.82 -3.02 0.00 N	48.53 -3.85 0.00 N	56.25 -5.54 0.00 N	51.47 -4.61 0.00 N	51.28 -4.19 0.00 N	40.18 -3.17 0.00 N	72.25 -7.25 0.00 N	88.35 -10.26 0.00 N	55.94 -5.82 0.00 N	53.50 -5.20 0.00 N	53.04 -5.02 0.00 N	52.81 -5.28 0.00 N	70.19 -6.97 0.00 N	55.62 -3.97 0.00 N	53.90 -5.65 0.00 N	62.88 -7.13 0.00 N	56.69 -6.61 0.00 N	
NM_ST_REGIS___HYD 24053	44.78 1.32 0.00 N	45.48 1.24 0.00 N	28.54 0.75 0.00 N	33.82 0.89 0.00 N	35.58 1.02 0.00 N	25.72 0.70 0.00 N	46.10 0.61 0.00 N	46.25 0.41 0.00 N	52.35 -0.03 0.00 N	62.27 0.48 0.00 N	56.51 0.43 0.00 N	55.73 0.26 0.00 N	43.39 0.04 0.00 N	79.52 0.03 0.00 N	99.33 0.72 0.00 N	62.08 0.31 0.00 N	59.00 0.30 0.00 N	58.54 0.48 0.00 N	57.92 -0.17 0.00 N	77.18 0.02 0.00 N	58.99 -0.60 0.00 N	59.78 0.23 0.00 N	71.46 1.45 0.00 N	65.22 1.92 0.00 N	
NORTHPORT___1 23551	73.76 1.87 -28.43 N	109.38 2.21 -62.93 N	84.86 1.32 -55.74 N	34.76 1.53 -0.31 N	57.29 1.61 -21.12 N	73.91 1.22 -47.66 N	75.12 2.45 -27.17 N	76.22 2.86 -27.53 N	87.44 4.06 -30.99 N	76.73 4.53 -10.41 N	83.63 3.89 -23.64 N	88.40 3.88 -29.05 N	114.56 2.63 -68.57 N	87.14 5.06 -2.58 N	103.65 4.70 -0.33 N	92.83 4.70 -26.37 N	78.18 4.52 -14.96 N	78.46 3.98 -16.42 N	87.31 4.14 -25.08 N	93.27 5.29 -10.82 N	83.99 3.85 -20.55 N	82.09 3.81 -18.74 N	78.00 3.58 -4.40 N	79.89 2.67 -13.92 N	
NORTHPORT___2 23552	73.76 1.87 -28.43 N	109.38 2.21 -62.93 N	84.86 1.32 -55.74 N	34.76 1.53 -0.31 N	57.29 1.61 -21.12 N	73.91 1.22 -47.66 N	75.12 2.45 -27.17 N	76.22 2.86 -27.53 N	87.44 4.06 -30.99 N	76.73 4.53 -10.41 N	83.63 3.89 -23.64 N	88.40 3.88 -29.05 N	114.56 2.63 -68.57 N	87.14 5.06 -2.58 N	103.65 4.70 -0.33 N	92.83 4.70 -26.37 N	78.18 4.52 -14.96 N	78.46 3.98 -16.42 N	87.31 4.14 -25.08 N	93.27 5.29 -10.82 N	83.99 3.85 -20.55 N	82.09 3.81 -18.74 N	78.00 3.58 -4.40 N	79.89 2.67 -13.92 N	
NORTHPORT___3 23553	73.81 1.92 -28.43 N	109.44 2.27 -62.93 N	84.84 1.30 -55.74 N	34.78 1.55 -0.31 N	57.28 1.60 -21.12 N	73.85 1.17 -47.66 N	75.07 2.40 -27.17 N	76.10 2.73 -27.53 N	87.37 3.99 -30.99 N	76.68 4.48 -10.41 N	83.56 3.83 -23.64 N	88.39 3.87 -29.05 N	114.55 2.62 -68.57 N	87.18 5.10 -2.58 N	103.67 4.73 -0.33 N	92.60 4.47 -26.37 N	78.12 4.46 -14.96 N	78.40 3.93 -16.42 N	87.27 4.10 -25.08 N	93.17 5.18 -10.82 N	83.93 3.79 -20.55 N	82.08 3.80 -18.74 N	78.02 3.60 -4.40 N	79.86 2.64 -13.92 N	
NORTHPORT___4 23650	73.81 1.92 -28.43 N	109.44 2.27 -62.93 N	84.84 1.30 -55.74 N	34.78 1.55 -0.31 N	57.28 1.60 -21.12 N	73.85 1.17 -47.66 N	75.07 2.40 -27.17 N	76.10 2.73 -27.53 N	87.37 3.99 -30.99 N	76.68 4.48 -10.41 N	83.56 3.83 -23.64 N	88.39 3.87 -29.05 N	114.55 2.62 -68.57 N	87.18 5.10 -2.58 N	103.67 4.73 -0.33 N	92.60 4.47 -26.37 N	78.12 4.46 -14.96 N	78.40 3.93 -16.42 N	87.27 4.10 -25.08 N	93.17 5.18 -10.82 N	83.93 3.79 -20.55 N	82.08 3.80 -18.74 N	78.02 3.60 -4.40 N	79.86 2.64 -13.92 N	
NORTHPORT___IC 23718	73.76 1.87 -28.43 N	109.38 2.21 -62.93 N	84.86 1.32 -55.74 N	34.76 1.53 -0.31 N	57.29 1.61 -21.12 N	73.91 1.22 -47.66 N	75.12 2.45 -27.17 N	76.22 2.86 -27.53 N	87.44 4.06 -30.99 N	76.73 4.53 -10.41 N	83.63 3.89 -23.64 N	88.40 3.88 -29.05 N	114.56 2.63 -68.57 N	87.14 5.06 -2.58 N	103.65 4.70 -0.33 N	92.83 4.70 -26.37 N	78.18 4.52 -14.96 N	78.46 3.98 -16.42 N	87.31 4.14 -25.08 N	93.27 5.29 -10.82 N	83.99 3.85 -20.55 N	82.09 3.81 -18.74 N	78.00 3.58 -4.40 N	79.89 2.67 -13.92 N	
NPX_GEN_1385_PROXY 323591	67.67 1.28 -8.75 N	67.67 1.23 -26.59 N	84.47 0.94 -55.74 N	67.67 1.22 -27.84 N	56.82 1.14 -21.12 N	67.67 1.21 -33.70 N	67.67 2.41 -11.56 N	67.67 2.83 -12.80 N	67.67 4.16 9.03 N	67.67 3.95 5.77 N	67.67 4.04 3.69 N	67.67 4.21 1.54 N	67.67 4.09 1.47 N	67.67 4.23 4.97 N	67.67 2.86 7.96 N	67.67 4.47 9.58 N	78.06 4.40 -14.96 N	78.46 3.98 -16.42 N	87.31 4.14 -25.08 N	93.27 5.29 -10.82 N	83.99 3.85 -20.55 N	82.09 3.81 -18.74 N	78.00 3.58 -4.40 N	63.92 2.75 2.15 N	
NPX_GEN_CSC 323557	73.84 1.95 -28.43 N	109.36 2.19 -62.93 N	84.83 1.29 -55.74 N	34.76 1.53 -0.31 N	57.30 1.62 -21.12 N	84.71 1.73 -50.21 N	78.90 3.51 -21.69 N	76.54 3.18 -27.53 N	87.84 4.47 -30.99 N	78.11 5.44 -3.18 N	84.14 4.41 -23.64 N	88.89 4.37 -29.05 N	114.89 2.96 -68.57 N	87.75 5.67 -2.58 N	104.03 5.09 -0.33 N	93.28 5.15 -26.37 N	78.45 4.79 -14.96 N	78.69 4.22 -16.42 N	87.42 4.25 -25.08 N	93.54 5.56 -10.82 N	84.37 4.23 -20.55 N	82.42 4.15 -18.74 N	78.16 3.74 -4.40 N	63.87 2.70 2.15 N	
NSINS_S_GLNS_FALLS 23858	44.90 1.44 0.00 N	46.15 1.92 0.00 N	29.02 1.23 0.00 N	34.45 1.53 0.00 N	36.06 1.50 0.00 N	26.19 1.17 0.00 N	47.61 2.11 0.00 N	48.58 2.75 0.00 N	55.68 3.29 0.00 N	65.07 3.28 0.00 N	59.15 3.06 0.00 N	59.00 3.54 0.00 N	60.80 2.80 -14.65 N	84.67 5.17 0.00 N	103.51 4.90 0.00 N	64.71 2.94 0.00 N	61.75 3.05 0.00 N	60.59 2.53 0.00 N	61.88 3.79 0.00 N	81.92 4.76 0.00 N	63.50 3.91 0.00 N	63.46 3.92 0.00 N	74.25 4.24 0.00 N	66.04 2.74 0.00 N	
NUCOR_STEEL___DRP	42.54	43.30	27.26	32.29	33.98	24.87	45.72	46.07	52.19	61.46	55.99	55.44	43.46	79.52	98.32	61.64	58.51	57.55	58.20	77.73	59.90	58.82	68.54	61.51	

24197	-0.92 0.00 N	-0.93 0.00 N	-0.53 0.00 N	-0.64 0.00 N	-0.58 0.00 N	-0.14 0.00 N	0.23 0.00 N	0.23 0.00 N	-0.19 0.00 N	-0.34 0.00 N	-0.09 0.00 N	-0.02 0.00 N	0.11 0.00 N	0.03 0.00 N	-0.29 0.00 N	-0.13 0.00 N	-0.19 0.00 N	-0.51 0.00 N	0.11 0.00 N	0.56 0.00 N	0.32 0.00 N	-0.72 0.00 N	-1.47 0.00 N	-1.79 0.00 N
NYISO_LBMP_REFERENCE 24008	43.46 0.00 0.00 N	44.24 0.00 0.00 N	27.79 0.00 0.00 N	32.92 0.00 0.00 N	34.57 0.00 0.00 N	25.02 0.00 0.00 N	45.49 0.00 0.00 N	45.84 0.00 0.00 N	52.38 0.00 0.00 N	61.79 0.00 0.00 N	56.09 0.00 0.00 N	55.46 0.00 0.00 N	43.35 0.00 0.00 N	79.49 0.00 0.00 N	98.61 0.00 0.00 N	61.76 0.00 0.00 N	58.70 0.00 0.00 N	58.06 0.00 0.00 N	58.09 0.00 0.00 N	77.16 0.00 0.00 N	59.59 0.00 0.00 N	59.54 0.00 0.00 N	70.01 0.00 0.00 N	63.30 0.00 0.00 N
NYPA_BRENTWD____GT 24164	74.22 2.33 -28.43 N	109.92 2.75 -62.93 N	85.18 1.65 -55.74 N	35.18 1.95 -0.31 N	57.73 2.05 -21.12 N	74.25 1.57 -47.66 N	75.78 3.11 -27.17 N	76.92 3.55 -27.53 N	88.26 4.89 -30.99 N	77.53 5.33 -10.41 N	84.13 4.39 -23.64 N	88.93 4.41 -29.05 N	114.98 3.06 -68.57 N	87.92 5.85 -2.58 N	104.63 5.69 -0.33 N	93.41 5.28 -26.37 N	78.77 5.11 -14.96 N	79.02 4.55 -16.42 N	87.95 4.78 -25.08 N	94.12 6.14 -10.82 N	84.54 4.41 -20.55 N	82.64 4.36 -18.74 N	78.89 4.47 -4.40 N	80.57 3.34 -13.92 N
NYPA_GOWANUS____GT5 24156	45.18 1.72 0.00 N	46.01 1.77 0.00 N	28.85 1.06 0.00 N	34.12 1.19 0.00 N	35.78 1.22 0.00 N	26.08 1.07 0.00 N	47.84 2.35 0.00 N	48.79 2.96 0.00 N	56.61 4.22 0.00 N	66.85 5.06 0.00 N	60.56 4.47 0.00 N	60.09 4.63 0.00 N	109.05 3.52 -62.18 N	87.44 6.83 -1.12 N	121.32 7.53 -15.18 N	90.54 5.13 -23.66 N	82.74 4.96 -19.09 N	69.26 4.50 -6.70 N	65.73 4.62 -3.02 N	83.12 5.95 0.00 N	63.96 4.37 0.00 N	63.94 4.40 0.00 N	74.17 4.16 0.00 N	66.43 3.13 0.00 N
NYPA_GOWANUS____GT6 24157	45.18 1.72 0.00 N	46.01 1.77 0.00 N	28.85 1.06 0.00 N	34.12 1.19 0.00 N	35.78 1.22 0.00 N	26.08 1.07 0.00 N	47.84 2.35 0.00 N	48.79 2.96 0.00 N	56.61 4.22 0.00 N	66.85 5.06 0.00 N	60.56 4.47 0.00 N	60.09 4.63 0.00 N	109.05 3.52 -62.18 N	87.44 6.83 -1.12 N	121.32 7.53 -15.18 N	90.54 5.13 -23.66 N	82.74 4.96 -19.09 N	69.26 4.50 -6.70 N	65.73 4.62 -3.02 N	83.12 5.95 0.00 N	63.96 4.37 0.00 N	63.94 4.40 0.00 N	74.17 4.16 0.00 N	66.43 3.13 0.00 N
NYPA_HARLEM__RVR_GT1 24160	45.19 1.73 0.00 N	46.01 1.77 0.00 N	28.85 1.06 0.00 N	34.12 1.20 0.00 N	35.76 1.19 0.00 N	26.03 1.01 0.00 N	47.62 2.13 0.00 N	48.54 2.70 0.00 N	56.34 3.96 0.00 N	66.58 4.78 0.00 N	60.30 4.21 0.00 N	59.81 4.35 0.00 N	108.79 3.26 -62.18 N	86.90 6.29 -1.12 N	120.32 6.80 -14.91 N	89.57 4.68 -23.13 N	82.09 4.54 -18.86 N	68.98 4.23 -6.69 N	65.45 4.34 -3.02 N	82.79 5.63 0.00 N	63.75 4.16 0.00 N	63.70 4.16 0.00 N	73.90 3.89 0.00 N	66.36 3.06 0.00 N
NYPA_HARLEM__RVR_GT2 24161	45.19 1.73 0.00 N	46.01 1.77 0.00 N	28.85 1.06 0.00 N	34.12 1.20 0.00 N	35.76 1.19 0.00 N	26.03 1.01 0.00 N	47.62 2.13 0.00 N	48.54 2.70 0.00 N	56.34 3.96 0.00 N	66.58 4.78 0.00 N	60.30 4.21 0.00 N	59.81 4.35 0.00 N	108.79 3.26 -62.18 N	86.90 6.29 -1.12 N	120.32 6.80 -14.91 N	89.57 4.68 -23.13 N	82.09 4.54 -18.86 N	68.98 4.23 -6.69 N	65.45 4.34 -3.02 N	82.79 5.63 0.00 N	63.75 4.16 0.00 N	63.70 4.16 0.00 N	73.90 3.89 0.00 N	66.36 3.06 0.00 N
NYPA_KENT____GT 24152	45.18 1.72 0.00 N	46.02 1.79 0.00 N	28.86 1.07 0.00 N	34.13 1.21 0.00 N	35.80 1.24 0.00 N	26.09 1.07 0.00 N	47.83 2.33 0.00 N	48.78 2.95 0.00 N	56.61 4.22 0.00 N	66.87 5.07 0.00 N	60.58 4.49 0.00 N	60.11 4.65 0.00 N	109.06 3.52 -62.18 N	87.47 6.85 -1.12 N	121.36 7.57 -15.18 N	90.59 5.17 -23.66 N	82.80 5.01 -19.09 N	69.26 4.50 -6.70 N	65.77 4.66 -3.02 N	83.12 5.95 0.00 N	63.94 4.35 0.00 N	63.92 4.38 0.00 N	74.10 4.09 0.00 N	66.39 3.09 0.00 N
NYPA_POUCH1____GT 24155	45.07 1.61 0.00 N	45.92 1.68 0.00 N	28.79 1.00 0.00 N	34.05 1.13 0.00 N	35.71 1.15 0.00 N	26.04 1.02 0.00 N	47.76 2.27 0.00 N	48.70 2.87 0.00 N	56.48 4.10 0.00 N	66.70 4.91 0.00 N	60.40 4.31 0.00 N	59.94 4.48 0.00 N	108.92 3.39 -62.18 N	87.21 6.59 -1.12 N	121.01 7.21 -15.18 N	90.38 4.97 -23.66 N	82.60 4.81 -19.09 N	69.16 4.40 -6.70 N	65.59 4.48 -3.02 N	82.90 5.74 0.00 N	63.86 4.28 0.00 N	63.81 4.27 0.00 N	74.03 4.01 0.00 N	66.31 3.01 0.00 N
NYPA_VERNON____GT2 24162	45.20 1.74 0.00 N	46.04 1.80 0.00 N	28.88 1.09 0.00 N	34.15 1.23 0.00 N	35.81 1.25 0.00 N	26.09 1.08 0.00 N	47.83 2.33 0.00 N	48.78 2.95 0.00 N	56.61 4.22 0.00 N	66.89 5.10 0.00 N	60.59 4.51 0.00 N	60.13 4.66 0.00 N	109.06 3.53 -62.18 N	87.49 6.87 -1.12 N	121.39 7.60 -15.18 N	90.67 5.25 -23.66 N	82.88 5.09 -19.09 N	69.32 4.56 -6.70 N	65.83 4.72 -3.02 N	83.17 6.01 0.00 N	63.94 4.35 0.00 N	63.88 4.34 0.00 N	74.05 4.04 0.00 N	66.35 3.05 0.00 N
NYPA_VERNON____GT3 24163	45.20 1.74 0.00 N	46.04 1.80 0.00 N	28.88 1.09 0.00 N	34.15 1.23 0.00 N	35.81 1.25 0.00 N	26.09 1.08 0.00 N	47.83 2.33 0.00 N	48.78 2.95 0.00 N	56.61 4.22 0.00 N	66.89 5.10 0.00 N	60.59 4.51 0.00 N	60.13 4.66 0.00 N	109.06 3.53 -62.18 N	87.49 6.87 -1.12 N	121.39 7.60 -15.18 N	90.67 5.25 -23.66 N	82.88 5.09 -19.09 N	69.32 4.56 -6.70 N	65.83 4.72 -3.02 N	83.17 6.01 0.00 N	63.94 4.35 0.00 N	63.88 4.34 0.00 N	74.05 4.04 0.00 N	66.35 3.05 0.00 N
NYPA__ASTORIA_CC1 323568	45.15 1.69 0.00 N	45.99 1.76 0.00 N	28.85 1.06 0.00 N	34.11 1.19 0.00 N	35.77 1.21 0.00 N	26.06 1.04 0.00 N	47.76 2.26 0.00 N	48.69 2.86 0.00 N	56.50 4.12 0.00 N	66.77 4.98 0.00 N	60.49 4.41 0.00 N	60.03 4.56 0.00 N	108.97 3.44 -62.18 N	87.31 6.69 -1.12 N	121.14 7.35 -15.18 N	90.52 5.10 -23.66 N	82.74 4.96 -19.09 N	69.20 4.44 -6.70 N	65.71 4.60 -3.02 N	82.98 5.82 0.00 N	63.84 4.25 0.00 N	63.79 4.25 0.00 N	73.93 3.92 0.00 N	66.25 2.95 0.00 N
NYPA__ASTORIA_CC2 323569	45.15 1.69 0.00 N	45.99 1.76 0.00 N	28.85 1.06 0.00 N	34.11 1.19 0.00 N	35.77 1.21 0.00 N	26.06 1.04 0.00 N	47.76 2.26 0.00 N	48.69 2.86 0.00 N	56.50 4.12 0.00 N	66.77 4.98 0.00 N	60.49 4.41 0.00 N	60.03 4.56 0.00 N	108.97 3.44 -62.18 N	87.31 6.69 -1.12 N	121.14 7.35 -15.18 N	90.52 5.10 -23.66 N	82.74 4.96 -19.09 N	69.20 4.44 -6.70 N	65.71 4.60 -3.02 N	82.98 5.82 0.00 N	63.84 4.25 0.00 N	63.79 4.25 0.00 N	73.93 3.92 0.00 N	66.25 2.95 0.00 N
NYPA__HOLTSVILL 23794	74.03 2.14 -28.43 N	109.57 2.40 -62.93 N	84.97 1.43 -55.74 N	34.91 1.68 -0.31 N	57.45 1.77 -21.12 N	74.05 1.37 -47.66 N	75.48 2.81 -27.17 N	76.65 3.29 -27.53 N	87.93 4.55 -30.99 N	77.26 5.06 -10.41 N	84.16 4.43 -23.64 N	88.88 4.36 -29.05 N	114.92 3.00 -68.57 N	87.79 5.72 -2.58 N	104.14 5.20 -0.33 N	93.23 5.10 -26.37 N	78.50 4.84 -14.96 N	78.71 4.24 -16.42 N	87.55 4.38 -25.08 N	93.64 5.66 -10.82 N	84.36 4.22 -20.55 N	82.47 4.19 -18.74 N	78.29 3.88 -4.40 N	79.98 2.76 -13.92 N

NYPA_____HELLGATE_GT1 24158	45.19 1.73 0.00 N	46.01 1.77 0.00 N	28.85 1.06 0.00 N	34.12 1.20 0.00 N	35.76 1.19 0.00 N	26.03 1.01 0.00 N	47.62 2.13 0.00 N	48.54 2.70 0.00 N	56.34 3.96 0.00 N	66.58 4.78 0.00 N	60.30 4.21 0.00 N	59.81 4.35 0.00 N	108.79 3.26 -62.18 N	86.90 6.29 -1.12 N	120.39 6.80 -14.97 N	89.52 4.68 -23.08 N	82.12 4.53 -18.89 N	68.82 4.18 -6.59 N	65.41 4.30 -3.02 N	82.73 5.57 0.00 N	63.72 4.13 0.00 N	63.70 4.16 0.00 N	73.90 3.89 0.00 N	66.36 3.06 0.00 N
NYPA_____HELLGATE_GT2 24159	45.19 1.73 0.00 N	46.01 1.77 0.00 N	28.85 1.06 0.00 N	34.12 1.20 0.00 N	35.76 1.19 0.00 N	26.03 1.01 0.00 N	47.62 2.13 0.00 N	48.54 2.70 0.00 N	56.34 3.96 0.00 N	66.58 4.78 0.00 N	60.30 4.21 0.00 N	59.81 4.35 0.00 N	108.79 3.26 -62.18 N	86.90 6.29 -1.12 N	120.39 6.80 -14.97 N	89.52 4.68 -23.08 N	82.12 4.53 -18.89 N	68.82 4.18 -6.59 N	65.41 4.30 -3.02 N	82.73 5.57 0.00 N	63.72 4.13 0.00 N	63.70 4.16 0.00 N	73.90 3.89 0.00 N	66.36 3.06 0.00 N
NYS_BARGE___HYD 23848	40.47 -2.99 0.00 N	40.64 -3.60 0.00 N	25.55 -2.24 0.00 N	30.20 -2.72 0.00 N	31.87 -2.69 0.00 N	23.60 -1.41 0.00 N	44.03 -1.46 0.00 N	43.55 -2.28 0.00 N	49.48 -2.90 0.00 N	57.20 -4.59 0.00 N	52.10 -3.99 0.00 N	51.86 -3.60 0.00 N	40.65 -2.70 0.00 N	73.44 -6.06 0.00 N	90.48 -8.13 0.00 N	56.95 -4.81 0.00 N	54.16 -4.54 0.00 N	53.64 -4.42 0.00 N	53.46 -4.63 0.00 N	71.15 -6.01 0.00 N	56.29 -3.29 0.00 N	54.53 -5.01 0.00 N	63.52 -6.49 0.00 N	57.19 -6.11 0.00 N
O.H_GEN_BRUCE 24063	39.69 -3.77 0.00 N	39.92 -4.31 0.00 N	25.09 -2.70 0.00 N	29.66 -3.26 0.00 N	31.30 -3.27 0.00 N	41.82 -2.04 -11.10 N	54.01 -2.17 -2.48 N	42.47 -3.36 0.00 N	48.16 -4.22 0.00 N	62.79 -7.47 -0.77 N	51.05 -5.03 0.00 N	58.00 -6.47 0.53 N	31.41 -7.32 26.34 N	30.07 -7.47 30.87 N	65.89 -6.75 0.13 N	55.65 -6.11 0.00 N	53.20 -5.50 0.00 N	52.73 -5.34 0.00 N	52.50 -5.59 0.00 N	69.78 -7.39 0.00 N	55.26 -4.32 0.00 N	53.61 -5.92 0.00 N	62.55 -7.46 0.00 N	44.82 -5.19 13.32 N
OAK ORCHARD___HYD 24046	41.43 -2.03 0.00 N	41.82 -2.42 0.00 N	26.26 -1.54 0.00 N	31.05 -1.87 0.00 N	32.70 -1.86 0.00 N	24.03 -0.99 0.00 N	44.48 -1.01 0.00 N	44.57 -1.27 0.00 N	50.83 -1.56 0.00 N	59.47 -2.32 0.00 N	54.17 -1.92 0.00 N	53.86 -1.61 0.00 N	42.20 -1.15 0.00 N	76.45 -3.05 0.00 N	94.35 -4.26 0.00 N	59.37 -2.39 0.00 N	56.45 -2.25 0.00 N	55.85 -2.21 0.00 N	55.89 -2.20 0.00 N	74.53 -2.64 0.00 N	58.26 -1.33 0.00 N	57.00 -2.54 0.00 N	66.40 -3.61 0.00 N	59.64 -3.66 0.00 N
OCC_CHEM___DRP 24175	40.03 -3.43 0.00 N	40.27 -3.97 0.00 N	25.30 -2.49 0.00 N	29.92 -3.00 0.00 N	31.58 -2.98 0.00 N	23.39 -1.63 0.00 N	43.59 -1.90 0.00 N	42.94 -2.89 0.00 N	48.69 -3.69 0.00 N	56.42 -5.37 0.00 N	51.64 -4.45 0.00 N	51.44 -4.02 0.00 N	40.31 -3.04 0.00 N	72.49 -7.01 0.00 N	88.63 -9.98 0.00 N	56.11 -5.65 0.00 N	53.65 -5.05 0.00 N	53.18 -4.88 0.00 N	52.96 -5.13 0.00 N	70.38 -6.78 0.00 N	55.78 -3.81 0.00 N	54.04 -5.50 0.00 N	63.04 -6.98 0.00 N	56.82 -6.48 0.00 N
OLIN_CORP_DRP 24177	40.29 -3.17 0.00 N	40.45 -3.79 0.00 N	25.42 -2.37 0.00 N	30.05 -2.87 0.00 N	31.72 -2.85 0.00 N	23.49 -1.53 0.00 N	43.79 -1.71 0.00 N	43.24 -2.59 0.00 N	49.05 -3.33 0.00 N	56.89 -4.90 0.00 N	51.95 -4.13 0.00 N	51.74 -3.73 0.00 N	40.54 -2.81 0.00 N	73.14 -6.35 0.00 N	89.74 -8.87 0.00 N	56.32 -5.44 0.00 N	53.53 -5.17 0.00 N	53.04 -5.02 0.00 N	52.84 -5.25 0.00 N	70.24 -6.93 0.00 N	55.65 -3.93 0.00 N	53.91 -5.63 0.00 N	62.87 -7.14 0.00 N	56.65 -6.65 0.00 N
ONONDAGA_REF_OCCRA 23987	43.01 -0.45 0.00 N	43.71 -0.53 0.00 N	27.47 -0.32 0.00 N	32.52 -0.40 0.00 N	34.16 -0.41 0.00 N	24.85 -0.16 0.00 N	45.47 -0.02 0.00 N	45.93 0.10 0.00 N	52.57 0.18 0.00 N	61.79 0.01 0.00 N	56.14 0.06 0.00 N	55.58 0.11 0.00 N	43.54 0.19 0.00 N	79.75 0.26 0.00 N	98.66 0.05 0.00 N	61.92 0.16 0.00 N	58.76 0.06 0.00 N	57.94 -0.12 0.00 N	58.25 0.16 0.00 N	77.66 0.50 0.00 N	59.99 0.40 0.00 N	59.39 -0.15 0.00 N	69.51 -0.50 0.00 N	62.52 -0.78 0.00 N
ONONDAGA___COGEN 23986	43.03 -0.43 0.00 N	43.75 -0.49 0.00 N	27.50 -0.29 0.00 N	32.56 -0.37 0.00 N	34.21 -0.35 0.00 N	24.90 -0.12 0.00 N	45.55 0.06 0.00 N	45.94 0.11 0.00 N	52.52 0.13 0.00 N	61.69 -0.10 0.00 N	56.06 -0.03 0.00 N	55.49 0.03 0.00 N	43.44 0.09 0.00 N	79.55 0.05 0.00 N	98.42 -0.18 0.00 N	61.79 0.03 0.00 N	58.65 -0.05 0.00 N	57.82 -0.24 0.00 N	58.12 0.03 0.00 N	77.47 0.30 0.00 N	59.85 0.27 0.00 N	59.27 -0.27 0.00 N	69.44 -0.58 0.00 N	62.52 -0.78 0.00 N
ONTARIO___LFGE 23819	41.95 -1.52 0.00 N	42.57 -1.67 0.00 N	26.77 -1.02 0.00 N	31.69 -1.23 0.00 N	33.34 -1.23 0.00 N	24.48 -0.54 0.00 N	45.24 -0.25 0.00 N	45.57 -0.26 0.00 N	52.05 -0.33 0.00 N	60.62 -1.17 0.00 N	55.26 -0.83 0.00 N	54.75 -0.72 0.00 N	42.93 -0.42 0.00 N	78.40 -1.10 0.00 N	96.69 -1.92 0.00 N	60.78 -0.99 0.00 N	57.51 -1.19 0.00 N	56.55 -1.52 0.00 N	57.20 -0.89 0.00 N	76.16 -1.00 0.00 N	58.93 -0.66 0.00 N	57.73 -1.81 0.00 N	67.05 -2.96 0.00 N	60.25 -3.05 0.00 N
OSWEGATCHIE___HYD 24044	44.40 0.94 0.00 N	45.11 0.87 0.00 N	28.32 0.53 0.00 N	33.54 0.62 0.00 N	35.29 0.73 0.00 N	25.59 0.57 0.00 N	46.22 0.72 0.00 N	46.38 0.55 0.00 N	52.70 0.32 0.00 N	62.46 0.67 0.00 N	56.73 0.64 0.00 N	55.97 0.51 0.00 N	43.58 0.23 0.00 N	79.88 0.38 0.00 N	99.51 0.90 0.00 N	62.35 0.59 0.00 N	59.21 0.52 0.00 N	58.60 0.54 0.00 N	58.34 0.25 0.00 N	77.84 0.67 0.00 N	59.62 0.03 0.00 N	60.01 0.47 0.00 N	71.44 1.42 0.00 N	64.90 1.60 0.00 N
OSWEGO___5 23606	42.52 -0.94 0.00 N	43.23 -1.01 0.00 N	27.16 -0.63 0.00 N	32.16 -0.76 0.00 N	33.76 -0.81 0.00 N	24.50 -0.51 0.00 N	44.73 -0.76 0.00 N	45.09 -0.74 0.00 N	51.55 -0.84 0.00 N	60.64 -1.15 0.00 N	55.08 -1.00 0.00 N	54.54 -0.93 0.00 N	42.67 -0.68 0.00 N	78.10 -1.40 0.00 N	96.65 -1.96 0.00 N	60.66 -1.10 0.00 N	57.64 -1.06 0.00 N	56.90 -1.17 0.00 N	57.10 -0.99 0.00 N	75.94 -1.22 0.00 N	58.80 -0.79 0.00 N	58.41 -1.13 0.00 N	68.53 -1.48 0.00 N	61.76 -1.54 0.00 N
OSWEGO___6 23613	42.52 -0.94 0.00 N	43.23 -1.01 0.00 N	27.16 -0.63 0.00 N	32.16 -0.76 0.00 N	33.76 -0.81 0.00 N	24.50 -0.51 0.00 N	44.73 -0.76 0.00 N	45.09 -0.74 0.00 N	51.55 -0.84 0.00 N	60.64 -1.15 0.00 N	55.08 -1.00 0.00 N	54.54 -0.93 0.00 N	42.67 -0.68 0.00 N	78.10 -1.40 0.00 N	96.65 -1.96 0.00 N	60.66 -1.10 0.00 N	57.64 -1.06 0.00 N	56.90 -1.17 0.00 N	57.10 -0.99 0.00 N	75.94 -1.22 0.00 N	58.80 -0.79 0.00 N	58.41 -1.13 0.00 N	68.53 -1.48 0.00 N	61.76 -1.54 0.00 N
OUTOKUMPU-AB___DRP 24206	40.57 -2.89 0.00 N	40.77 -3.47 0.00 N	25.63 -2.16 0.00 N	30.30 -2.62 0.00 N	31.97 -2.60 0.00 N	23.69 -1.32 0.00 N	44.23 -1.26 0.00 N	43.71 -2.13 0.00 N	49.71 -2.68 0.00 N	57.63 -4.16 0.00 N	52.79 -3.30 0.00 N	52.61 -2.85 0.00 N	41.21 -2.14 0.00 N	74.28 -5.21 0.00 N	90.82 -7.79 0.00 N	57.31 -4.45 0.00 N	54.56 -4.14 0.00 N	54.01 -4.05 0.00 N	53.92 -4.17 0.00 N	71.78 -5.39 0.00 N	56.74 -2.85 0.00 N	54.93 -4.61 0.00 N	63.97 -6.04 0.00 N	57.60 -5.69 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
OXBOW____ 24026	40.40 -3.06 0.00 N	40.62 -3.63 0.00 N	25.53 -2.26 0.00 N	30.17 -2.75 0.00 N	31.85 -2.72 0.00 N	23.59 -1.42 0.00 N	44.02 -1.48 0.00 N	43.46 -2.38 0.00 N	49.35 -3.03 0.00 N	57.22 -4.57 0.00 N	52.40 -3.69 0.00 N	52.22 -3.24 0.00 N	40.91 -2.44 0.00 N	73.68 -5.81 0.00 N	90.04 -8.57 0.00 N	56.89 -4.87 0.00 N	54.28 -4.42 0.00 N	53.78 -4.29 0.00 N	53.61 -4.48 0.00 N	71.32 -5.84 0.00 N	56.44 -3.15 0.00 N	54.66 -4.88 0.00 N	63.69 -6.33 0.00 N	57.36 -5.94 0.00 N	
PEEKSKILL____ 23653	44.81 1.35 0.00 N	45.68 1.44 0.00 N	28.65 0.86 0.00 N	33.89 0.97 0.00 N	35.56 0.99 0.00 N	25.87 0.86 0.00 N	47.39 1.90 0.00 N	48.23 2.39 0.00 N	55.86 3.48 0.00 N	65.94 4.15 0.00 N	59.69 3.60 0.00 N	59.21 3.74 0.00 N	17.23 2.84 28.95 N	85.13 5.64 0.00 N	104.86 6.26 0.00 N	66.25 4.49 0.00 N	63.06 4.36 0.00 N	61.77 3.71 0.00 N	61.98 3.89 0.00 N	82.24 5.07 0.00 N	63.16 3.57 0.00 N	63.04 3.50 0.00 N	73.13 3.11 0.00 N	65.57 2.27 0.00 N	
PGE MADISON____WINDPWR 24146	43.54 0.08 0.00 N	43.54 -0.70 0.00 N	27.27 -0.52 0.00 N	32.57 -0.36 0.00 N	34.52 -0.04 0.00 N	25.66 0.64 0.00 N	47.42 1.93 0.00 N	47.60 1.77 0.00 N	54.94 2.56 0.00 N	64.39 2.60 0.00 N	57.99 1.90 0.00 N	57.39 1.93 0.00 N	45.24 1.89 0.00 N	83.56 4.07 0.00 N	103.53 4.92 0.00 N	64.73 2.97 0.00 N	61.26 2.56 0.00 N	60.14 2.08 0.00 N	61.22 3.13 0.00 N	82.49 5.33 0.00 N	63.02 3.43 0.00 N	61.77 2.23 0.00 N	71.57 1.56 0.00 N	63.80 0.50 0.00 N	
PIERCEFIELD____HYD 23852	44.85 1.39 0.00 N	45.55 1.31 0.00 N	28.59 0.80 0.00 N	33.88 0.95 0.00 N	35.65 1.09 0.00 N	25.76 0.74 0.00 N	46.06 0.56 0.00 N	46.05 0.22 0.00 N	52.11 -0.27 0.00 N	62.12 0.33 0.00 N	56.40 0.31 0.00 N	55.59 0.13 0.00 N	43.31 -0.04 0.00 N	79.37 -0.12 0.00 N	99.18 0.57 0.00 N	62.00 0.23 0.00 N	58.91 0.21 0.00 N	58.37 0.31 0.00 N	57.68 -0.41 0.00 N	76.88 -0.28 0.00 N	58.62 -0.96 0.00 N	59.40 -0.14 0.00 N	71.39 1.38 0.00 N	65.28 1.98 0.00 N	
PINELAWN_CC_1 323563	73.75 1.86 -28.43 N	109.29 2.12 -62.93 N	84.78 1.24 -55.74 N	34.67 1.44 -0.31 N	57.19 1.50 -21.12 N	73.86 1.18 -47.66 N	75.09 2.42 -27.17 N	76.12 2.75 -27.53 N	87.39 4.02 -30.99 N	76.81 4.61 -10.41 N	83.75 4.02 -23.64 N	88.66 4.14 -29.05 N	114.81 2.88 -68.57 N	87.59 5.51 -2.58 N	104.27 5.33 -0.33 N	93.06 4.93 -26.37 N	78.39 4.73 -14.96 N	78.60 4.12 -16.42 N	87.44 4.28 -25.08 N	93.45 5.47 -10.82 N	84.11 3.97 -20.55 N	82.19 3.91 -18.74 N	78.03 3.62 -4.40 N	79.98 2.76 -13.92 N	
PJM_GEN_KEystone 24065	29.00 -4.55 24.09 N	25.01 -2.52 12.32 N	25.24 -2.55 0.00 N	16.16 -2.46 20.00 N	35.11 -2.34 1.29 N	42.64 -1.23 -11.10 N	55.01 -1.17 -2.48 N	43.28 -2.55 0.00 N	75.00 -1.15 -3.61 N	66.25 1.38 4.62 N	51.86 -4.23 0.00 N	51.34 -4.13 0.00 N	-32.38 -3.12 72.61 N	70.06 1.50 -0.14 N	94.50 -6.01 -1.90 N	61.00 -3.72 -2.96 N	72.00 -0.03 -13.21 N	53.99 -4.91 -0.84 N	55.57 -2.90 -0.38 N	72.45 -4.71 0.00 N	55.33 -4.26 0.00 N	54.02 -5.52 0.00 N	62.81 -7.21 0.00 N	48.87 -1.14 13.32 N	
PJM_GEN_NEPTUNE_PROXY 323594	74.06 2.16 -28.43 N	109.62 2.45 -62.93 N	84.98 1.45 -55.74 N	34.92 1.69 -0.31 N	57.44 1.76 -21.12 N	84.77 1.79 -50.21 N	78.88 3.48 -21.69 N	76.59 3.22 -27.53 N	87.91 4.54 -30.99 N	78.32 5.65 -3.18 N	84.24 4.51 -23.64 N	89.10 4.58 -29.05 N	115.16 3.23 -68.57 N	88.20 6.12 -2.58 N	105.09 6.15 -0.33 N	93.47 5.34 -26.37 N	78.81 5.16 -14.96 N	79.05 4.57 -16.42 N	87.96 4.79 -25.08 N	94.11 6.12 -10.82 N	84.61 4.47 -20.55 N	82.70 4.42 -18.74 N	78.65 4.24 -4.40 N	64.54 3.36 2.15 N	
PLEASANTVLY____LBMP 24000	44.74 1.27 0.00 N	45.67 1.43 0.00 N	28.66 0.87 0.00 N	33.93 1.00 0.00 N	35.58 1.01 0.00 N	25.85 0.84 0.00 N	47.26 1.77 0.00 N	48.07 2.23 0.00 N	55.60 3.21 0.00 N	65.70 3.91 0.00 N	59.50 3.41 0.00 N	59.04 3.58 0.00 N	81.03 2.75 -34.93 N	84.87 5.38 0.00 N	104.44 5.83 0.00 N	65.90 4.13 0.00 N	62.74 4.04 0.00 N	61.49 3.43 0.00 N	61.75 3.66 0.00 N	81.86 4.70 0.00 N	62.94 3.35 0.00 N	62.87 3.33 0.00 N	73.08 3.07 0.00 N	65.50 2.20 0.00 N	
POLETTI____ 23519	45.17 1.71 0.00 N	46.03 1.79 0.00 N	28.85 1.06 0.00 N	34.13 1.21 0.00 N	35.81 1.24 0.00 N	26.07 1.06 0.00 N	47.81 2.31 0.00 N	48.74 2.91 0.00 N	56.51 4.13 0.00 N	66.73 4.94 0.00 N	60.45 4.36 0.00 N	59.98 4.52 0.00 N	108.98 3.43 -62.19 N	87.24 6.66 -1.09 N	120.73 7.40 -14.72 N	89.87 5.18 -22.93 N	82.23 5.03 -18.51 N	68.98 4.43 -6.49 N	65.71 4.69 -2.93 N	83.10 5.93 0.00 N	63.83 4.24 0.00 N	63.78 4.24 0.00 N	73.93 3.92 0.00 N	66.27 2.97 0.00 N	
PORT_JEFF_3 23555	74.03 2.14 -28.43 N	109.57 2.40 -62.93 N	84.94 1.41 -55.74 N	34.90 1.67 -0.31 N	57.44 1.76 -21.12 N	74.05 1.37 -47.66 N	75.49 2.82 -27.17 N	76.65 3.29 -27.53 N	87.93 4.56 -30.99 N	77.14 4.94 -10.41 N	84.18 4.45 -23.64 N	88.92 4.40 -29.05 N	114.90 2.97 -68.57 N	87.80 5.73 -2.58 N	103.95 5.01 -0.33 N	93.23 5.10 -26.37 N	78.46 4.80 -14.96 N	78.67 4.19 -16.42 N	87.48 4.31 -25.08 N	93.54 5.55 -10.82 N	84.35 4.22 -20.55 N	82.53 4.25 -18.74 N	78.35 3.93 -4.40 N	80.03 2.81 -13.92 N	
PORT_JEFF_4 23616	74.03 2.14 -28.43 N	109.57 2.40 -62.93 N	84.94 1.41 -55.74 N	34.90 1.67 -0.31 N	57.44 1.76 -21.12 N	74.05 1.37 -47.66 N	75.49 2.82 -27.17 N	76.65 3.29 -27.53 N	87.93 4.56 -30.99 N	77.14 4.94 -10.41 N	84.18 4.45 -23.64 N	88.92 4.40 -29.05 N	114.90 2.97 -68.57 N	87.80 5.73 -2.58 N	103.95 5.01 -0.33 N	93.23 5.10 -26.37 N	78.46 4.80 -14.96 N	78.67 4.19 -16.42 N	87.48 4.31 -25.08 N	93.54 5.55 -10.82 N	84.35 4.22 -20.55 N	82.53 4.25 -18.74 N	78.35 3.93 -4.40 N	80.03 2.81 -13.92 N	
PORT_JEFF_IC 23713	74.07 2.18 -28.43 N	109.61 2.44 -62.93 N	84.96 1.43 -55.74 N	34.91 1.68 -0.31 N	57.46 1.78 -21.12 N	74.05 1.37 -47.66 N	75.51 2.85 -27.17 N	76.70 3.34 -27.53 N	87.97 4.59 -30.99 N	76.96 4.76 -10.41 N	84.26 4.53 -23.64 N	89.00 4.48 -29.05 N	114.99 3.06 -68.57 N	87.95 5.88 -2.58 N	103.77 4.83 -0.33 N	93.11 4.98 -26.37 N	78.37 4.71 -14.96 N	78.58 4.11 -16.42 N	87.41 4.24 -25.08 N	93.53 5.55 -10.82 N	84.40 4.27 -20.55 N	82.69 4.41 -18.74 N	78.48 4.06 -4.40 N	80.11 2.89 -13.92 N	
PPL PILGRIM_ST_GT1 24216	74.22 2.33 -28.43 N	109.92 2.75 -62.93 N	85.18 1.65 -55.74 N	35.18 1.95 -0.31 N	57.73 2.05 -21.12 N	74.25 1.57 -47.66 N	75.78 3.11 -27.17 N	76.92 3.55 -27.53 N	88.26 4.89 -30.99 N	77.53 5.33 -10.41 N	84.13 4.39 -23.64 N	88.93 4.41 -29.05 N	114.98 3.06 -68.57 N	87.92 5.85 -2.58 N	104.63 5.69 -0.33 N	93.41 5.28 -26.37 N	78.77 5.11 -14.96 N	79.02 4.55 -16.42 N	87.95 4.78 -25.08 N	94.12 6.14 -10.82 N	84.54 4.41 -20.55 N	82.64 4.36 -18.74 N	78.89 4.47 -4.40 N	80.57 3.34 -13.92 N	
PPL PILGRIM_ST_GT2	74.22	109.92	85.18	35.18	57.73	74.25	75.78	76.92	88.26	77.53	84.13	88.93	114.98	87.92	104.63	93.41	78.77	79.02	87.95	94.12	84.54	82.64	78.89	80.57	

24217	2.33 -28.43 N	2.75 -62.93 N	1.65 -55.74 N	1.95 -0.31 N	2.05 -21.12 N	1.57 -47.66 N	3.11 -27.17 N	3.55 -27.53 N	4.89 -30.99 N	5.33 -10.41 N	4.39 -23.64 N	4.41 -29.05 N	3.06 -68.57 N	5.85 -2.58 N	5.69 -0.33 N	5.28 -26.37 N	5.11 -14.96 N	4.55 -16.42 N	4.78 -25.08 N	6.14 -10.82 N	4.41 -20.55 N	4.36 -18.74 N	4.47 -4.40 N	3.34 -13.92 N
PPL_SHRM_GT3 24213	73.81 1.92 -28.43 N	109.30 2.14 -62.93 N	84.80 1.26 -55.74 N	34.73 1.50 -0.31 N	57.28 1.60 -21.12 N	73.94 1.26 -47.66 N	75.33 2.66 -27.17 N	76.51 3.14 -27.53 N	87.80 4.42 -30.99 N	77.15 4.95 -10.41 N	84.13 4.40 -23.64 N	88.85 4.34 -29.05 N	114.89 2.96 -68.57 N	87.61 5.54 -2.58 N	103.82 4.88 -0.33 N	93.16 5.04 -26.37 N	78.33 4.67 -14.96 N	78.59 4.11 -16.42 N	87.34 4.17 -25.08 N	93.45 5.47 -10.82 N	84.29 4.15 -20.55 N	82.33 4.06 -18.74 N	78.08 3.67 -4.40 N	79.77 2.55 -13.92 N
PPL_SHRM_GT4 24214	73.81 1.92 -28.43 N	109.30 2.14 -62.93 N	84.80 1.26 -55.74 N	34.73 1.50 -0.31 N	57.28 1.60 -21.12 N	73.94 1.26 -47.66 N	75.33 2.66 -27.17 N	76.51 3.14 -27.53 N	87.80 4.42 -30.99 N	77.15 4.95 -10.41 N	84.13 4.40 -23.64 N	88.85 4.34 -29.05 N	114.89 2.96 -68.57 N	87.61 5.54 -2.58 N	103.82 4.88 -0.33 N	93.16 5.04 -26.37 N	78.33 4.67 -14.96 N	78.59 4.11 -16.42 N	87.34 4.17 -25.08 N	93.45 5.47 -10.82 N	84.29 4.15 -20.55 N	82.33 4.06 -18.74 N	78.08 3.67 -4.40 N	79.77 2.55 -13.92 N
PROJECT___ORANGE 1 24174	42.84 -0.62 0.00 N	43.54 -0.70 0.00 N	27.36 -0.42 0.00 N	32.37 -0.55 0.00 N	34.01 -0.55 0.00 N	24.73 -0.28 0.00 N	45.25 -0.24 0.00 N	45.68 -0.15 0.00 N	52.30 -0.08 0.00 N	61.49 -0.30 0.00 N	55.88 -0.21 0.00 N	55.35 -0.11 0.00 N	43.33 -0.01 0.00 N	79.36 -0.14 0.00 N	98.15 -0.46 0.00 N	61.62 -0.15 0.00 N	58.50 -0.19 0.00 N	57.69 -0.37 0.00 N	57.95 -0.14 0.00 N	77.19 0.03 0.00 N	59.68 0.09 0.00 N	59.13 -0.41 0.00 N	69.23 -0.78 0.00 N	62.26 -1.04 0.00 N
PROJECT___ORANGE 2 24166	42.84 -0.62 0.00 N	43.54 -0.70 0.00 N	27.36 -0.42 0.00 N	32.37 -0.55 0.00 N	34.01 -0.55 0.00 N	24.73 -0.28 0.00 N	45.25 -0.24 0.00 N	45.68 -0.15 0.00 N	52.30 -0.08 0.00 N	61.49 -0.30 0.00 N	55.88 -0.21 0.00 N	55.35 -0.11 0.00 N	43.33 -0.01 0.00 N	79.36 -0.14 0.00 N	98.15 -0.46 0.00 N	61.62 -0.15 0.00 N	58.50 -0.19 0.00 N	57.69 -0.37 0.00 N	57.95 -0.14 0.00 N	77.19 0.03 0.00 N	59.68 0.09 0.00 N	59.13 -0.41 0.00 N	69.23 -0.78 0.00 N	62.26 -1.04 0.00 N
PYRITES___HYD 24023	45.21 1.74 0.00 N	45.88 1.64 0.00 N	28.79 1.00 0.00 N	34.10 1.18 0.00 N	35.88 1.32 0.00 N	25.96 0.94 0.00 N	46.54 1.05 0.00 N	46.64 0.80 0.00 N	52.80 0.41 0.00 N	62.85 1.06 0.00 N	57.06 0.97 0.00 N	56.23 0.77 0.00 N	43.79 0.45 0.00 N	80.24 0.74 0.00 N	100.30 1.69 0.00 N	62.65 0.89 0.00 N	59.54 0.84 0.00 N	59.01 0.95 0.00 N	58.36 0.27 0.00 N	77.95 0.79 0.00 N	59.45 -0.13 0.00 N	60.06 0.52 0.00 N	71.94 1.93 0.00 N	65.71 2.41 0.00 N
RAMAPO___LBMP 323565	44.82 1.36 0.00 N	45.71 1.47 0.00 N	28.66 0.87 0.00 N	33.91 0.98 0.00 N	35.58 1.01 0.00 N	25.88 0.87 0.00 N	47.43 1.94 0.00 N	48.21 2.37 0.00 N	55.81 3.43 0.00 N	65.83 4.04 0.00 N	59.56 3.47 0.00 N	59.05 3.59 0.00 N	-104.97 2.70 151.02 N	84.92 5.42 0.00 N	104.70 6.09 0.00 N	66.18 4.42 0.00 N	63.01 4.31 0.00 N	61.67 3.60 0.00 N	61.86 3.77 0.00 N	82.10 4.94 0.00 N	63.05 3.46 0.00 N	62.92 3.38 0.00 N	72.99 2.97 0.00 N	65.51 2.22 0.00 N
RANKINE____ 23646	39.95 -3.51 0.00 N	40.14 -4.10 0.00 N	25.25 -2.54 0.00 N	29.87 -3.06 0.00 N	31.49 -3.07 0.00 N	23.31 -1.71 0.00 N	43.47 -2.02 0.00 N	43.02 -2.81 0.00 N	48.98 -3.40 0.00 N	56.71 -5.08 0.00 N	51.82 -4.27 0.00 N	51.60 -3.86 0.00 N	40.40 -2.95 0.00 N	73.03 -6.47 0.00 N	89.43 -9.18 0.00 N	56.49 -5.27 0.00 N	53.78 -4.91 0.00 N	53.20 -4.86 0.00 N	53.14 -4.95 0.00 N	70.72 -6.44 0.00 N	55.84 -3.75 0.00 N	54.09 -5.45 0.00 N	62.97 -7.04 0.00 N	56.72 -6.58 0.00 N
RAVENSWOOD_GT2_1 24244	45.19 1.72 0.00 N	46.04 1.80 0.00 N	28.86 1.07 0.00 N	34.14 1.22 0.00 N	35.82 1.26 0.00 N	26.08 1.06 0.00 N	47.81 2.31 0.00 N	48.73 2.90 0.00 N	56.52 4.14 0.00 N	66.79 5.00 0.00 N	60.49 4.40 0.00 N	60.04 4.58 0.00 N	109.02 3.48 -62.18 N	87.44 6.83 -1.12 N	121.40 7.61 -15.18 N	90.73 5.31 -23.66 N	82.93 5.14 -19.09 N	69.25 4.49 -6.70 N	65.81 4.70 -3.02 N	83.21 6.05 0.00 N	63.90 4.32 0.00 N	63.81 4.27 0.00 N	73.98 3.97 0.00 N	66.27 2.98 0.00 N
RAVENSWOOD_GT2_2 24245	45.19 1.72 0.00 N	46.04 1.80 0.00 N	28.86 1.07 0.00 N	34.14 1.22 0.00 N	35.82 1.26 0.00 N	26.08 1.06 0.00 N	47.81 2.31 0.00 N	48.73 2.90 0.00 N	56.52 4.14 0.00 N	66.79 5.00 0.00 N	60.49 4.40 0.00 N	60.04 4.58 0.00 N	109.02 3.48 -62.18 N	87.44 6.83 -1.12 N	121.40 7.61 -15.18 N	90.73 5.31 -23.66 N	82.93 5.14 -19.09 N	69.25 4.49 -6.70 N	65.81 4.70 -3.02 N	83.21 6.05 0.00 N	63.90 4.32 0.00 N	63.81 4.27 0.00 N	73.98 3.97 0.00 N	66.27 2.98 0.00 N
RAVENSWOOD_GT2_3 24246	45.21 1.75 0.00 N	46.08 1.84 0.00 N	28.88 1.09 0.00 N	34.16 1.24 0.00 N	35.85 1.28 0.00 N	26.09 1.08 0.00 N	47.84 2.35 0.00 N	48.77 2.94 0.00 N	56.58 4.19 0.00 N	66.86 5.06 0.00 N	60.55 4.46 0.00 N	60.09 4.63 0.00 N	109.07 3.54 -62.18 N	87.55 6.93 -1.12 N	121.54 7.74 -15.18 N	90.81 5.39 -23.66 N	83.00 5.22 -19.09 N	69.34 4.58 -6.70 N	65.89 4.78 -3.02 N	83.30 6.14 0.00 N	63.99 4.40 0.00 N	63.89 4.35 0.00 N	74.05 4.04 0.00 N	66.34 3.04 0.00 N
RAVENSWOOD_GT2_4 24247	45.21 1.75 0.00 N	46.08 1.84 0.00 N	28.88 1.09 0.00 N	34.16 1.24 0.00 N	35.85 1.28 0.00 N	26.09 1.08 0.00 N	47.84 2.35 0.00 N	48.77 2.94 0.00 N	56.58 4.19 0.00 N	66.86 5.06 0.00 N	60.55 4.46 0.00 N	60.09 4.63 0.00 N	109.07 3.54 -62.18 N	87.55 6.93 -1.12 N	121.54 7.74 -15.18 N	90.81 5.39 -23.66 N	83.00 5.22 -19.09 N	69.34 4.58 -6.70 N	65.89 4.78 -3.02 N	83.30 6.14 0.00 N	63.99 4.40 0.00 N	63.89 4.35 0.00 N	74.05 4.04 0.00 N	66.34 3.04 0.00 N
RAVENSWOOD_GT3_1 24248	45.19 1.73 0.00 N	46.04 1.80 0.00 N	28.87 1.08 0.00 N	34.15 1.23 0.00 N	35.82 1.26 0.00 N	26.08 1.06 0.00 N	47.81 2.32 0.00 N	48.74 2.90 0.00 N	56.54 4.15 0.00 N	66.79 5.00 0.00 N	60.51 4.42 0.00 N	60.04 4.58 0.00 N	109.02 3.49 -62.18 N	87.46 6.85 -1.12 N	121.41 7.62 -15.18 N	90.74 5.32 -23.66 N	82.94 5.15 -19.09 N	69.27 4.51 -6.70 N	65.82 4.71 -3.02 N	83.21 6.05 0.00 N	63.92 4.34 0.00 N	63.83 4.29 0.00 N	73.99 3.98 0.00 N	66.30 3.00 0.00 N
RAVENSWOOD_GT3_2 24249	45.19 1.73 0.00 N	46.04 1.80 0.00 N	28.87 1.08 0.00 N	34.15 1.23 0.00 N	35.82 1.26 0.00 N	26.08 1.06 0.00 N	47.81 2.32 0.00 N	48.74 2.90 0.00 N	56.54 4.15 0.00 N	66.79 5.00 0.00 N	60.51 4.42 0.00 N	60.04 4.58 0.00 N	109.02 3.49 -62.18 N	87.46 6.85 -1.12 N	121.41 7.62 -15.18 N	90.74 5.32 -23.66 N	82.94 5.15 -19.09 N	69.27 4.51 -6.70 N	65.82 4.71 -3.02 N	83.21 6.05 0.00 N	63.92 4.34 0.00 N	63.83 4.29 0.00 N	73.99 3.98 0.00 N	66.30 3.00 0.00 N

RAVENSWOOD_GT3_3 24250	45.19 1.73 0.00 N	46.04 1.80 0.00 N	28.87 1.08 0.00 N	34.15 1.23 0.00 N	35.82 1.26 0.00 N	26.08 1.06 0.00 N	47.81 2.32 0.00 N	48.74 2.90 0.00 N	56.54 4.15 0.00 N	66.79 5.00 0.00 N	60.51 4.42 0.00 N	60.04 4.58 0.00 N	109.02 3.49 -62.18 N	87.45 6.84 -1.12 N	121.40 7.61 -15.18 N	90.74 5.32 -23.66 N	82.94 5.15 -19.09 N	69.27 4.51 -6.70 N	65.81 4.70 -3.02 N	83.21 6.05 0.00 N	63.91 4.33 0.00 N	63.83 4.29 0.00 N	73.98 3.97 0.00 N	66.29 3.00 0.00 N
RAVENSWOOD_GT3_4 24251	45.19 1.73 0.00 N	46.04 1.80 0.00 N	28.87 1.08 0.00 N	34.15 1.23 0.00 N	35.82 1.26 0.00 N	26.08 1.06 0.00 N	47.81 2.32 0.00 N	48.74 2.90 0.00 N	56.54 4.15 0.00 N	66.79 5.00 0.00 N	60.51 4.42 0.00 N	60.04 4.58 0.00 N	109.02 3.49 -62.18 N	87.45 6.84 -1.12 N	121.40 7.61 -15.18 N	90.74 5.32 -23.66 N	82.94 5.15 -19.09 N	69.27 4.51 -6.70 N	65.81 4.70 -3.02 N	83.21 6.05 0.00 N	63.91 4.33 0.00 N	63.83 4.29 0.00 N	73.98 3.97 0.00 N	66.29 3.00 0.00 N
RAVENSWOOD_GT_1 23729	45.20 1.74 0.00 N	46.04 1.80 0.00 N	28.88 1.09 0.00 N	34.15 1.23 0.00 N	35.81 1.25 0.00 N	26.09 1.08 0.00 N	47.83 2.33 0.00 N	48.78 2.95 0.00 N	56.61 4.22 0.00 N	66.89 5.10 0.00 N	60.59 4.51 0.00 N	60.13 4.66 0.00 N	109.06 3.53 -62.18 N	87.49 6.87 -1.12 N	121.39 7.60 -15.18 N	90.67 5.25 -23.66 N	82.88 5.09 -19.09 N	69.32 4.56 -6.70 N	65.83 4.72 -3.02 N	83.17 6.01 0.00 N	63.94 4.35 0.00 N	63.88 4.34 0.00 N	74.05 4.04 0.00 N	66.35 3.05 0.00 N
RAVENSWOOD_GT_10 24258	45.20 1.74 0.00 N	46.05 1.81 0.00 N	28.87 1.08 0.00 N	34.15 1.23 0.00 N	35.84 1.27 0.00 N	26.08 1.07 0.00 N	47.81 2.32 0.00 N	48.74 2.91 0.00 N	56.54 4.15 0.00 N	66.79 5.00 0.00 N	60.51 4.42 0.00 N	60.04 4.58 0.00 N	109.02 3.49 -62.18 N	87.46 6.85 -1.12 N	121.44 7.64 -15.18 N	90.75 5.33 -23.66 N	82.94 5.16 -19.09 N	69.28 4.52 -6.70 N	65.83 4.72 -3.02 N	83.22 6.06 0.00 N	63.93 4.34 0.00 N	63.83 4.29 0.00 N	73.99 3.98 0.00 N	66.30 3.00 0.00 N
RAVENSWOOD_GT_11 24259	45.20 1.74 0.00 N	46.05 1.81 0.00 N	28.87 1.08 0.00 N	34.15 1.23 0.00 N	35.84 1.27 0.00 N	26.08 1.07 0.00 N	47.81 2.32 0.00 N	48.74 2.91 0.00 N	56.54 4.15 0.00 N	66.79 5.00 0.00 N	60.51 4.42 0.00 N	60.04 4.58 0.00 N	109.02 3.49 -62.18 N	87.46 6.85 -1.12 N	121.44 7.64 -15.18 N	90.75 5.33 -23.66 N	82.94 5.16 -19.09 N	69.28 4.52 -6.70 N	65.83 4.72 -3.02 N	83.22 6.06 0.00 N	63.93 4.34 0.00 N	63.83 4.29 0.00 N	73.99 3.98 0.00 N	66.30 3.00 0.00 N
RAVENSWOOD_GT_4 24252	45.20 1.74 0.00 N	46.06 1.82 0.00 N	28.88 1.09 0.00 N	34.16 1.24 0.00 N	35.84 1.28 0.00 N	26.08 1.07 0.00 N	47.83 2.34 0.00 N	48.75 2.92 0.00 N	56.56 4.18 0.00 N	66.80 5.01 0.00 N	60.51 4.42 0.00 N	60.04 4.58 0.00 N	109.04 3.51 -62.18 N	87.50 6.89 -1.12 N	121.50 7.71 -15.18 N	90.80 5.38 -23.66 N	83.00 5.21 -19.09 N	69.29 4.54 -6.70 N	65.87 4.76 -3.02 N	83.29 6.12 0.00 N	63.95 4.36 0.00 N	63.85 4.31 0.00 N	74.01 4.00 0.00 N	66.32 3.02 0.00 N
RAVENSWOOD_GT_5 24254	45.20 1.74 0.00 N	46.06 1.82 0.00 N	28.88 1.09 0.00 N	34.16 1.24 0.00 N	35.84 1.28 0.00 N	26.08 1.07 0.00 N	47.83 2.34 0.00 N	48.75 2.92 0.00 N	56.56 4.18 0.00 N	66.80 5.01 0.00 N	60.51 4.42 0.00 N	60.04 4.58 0.00 N	109.04 3.51 -62.18 N	87.50 6.89 -1.12 N	121.50 7.71 -15.18 N	90.80 5.38 -23.66 N	83.00 5.21 -19.09 N	69.29 4.54 -6.70 N	65.87 4.76 -3.02 N	83.29 6.12 0.00 N	63.95 4.36 0.00 N	63.85 4.31 0.00 N	74.01 4.00 0.00 N	66.32 3.02 0.00 N
RAVENSWOOD_GT_6 24253	45.20 1.74 0.00 N	46.06 1.82 0.00 N	28.88 1.09 0.00 N	34.16 1.24 0.00 N	35.84 1.28 0.00 N	26.08 1.07 0.00 N	47.83 2.34 0.00 N	48.75 2.92 0.00 N	56.56 4.18 0.00 N	66.80 5.01 0.00 N	60.51 4.42 0.00 N	60.04 4.58 0.00 N	109.04 3.51 -62.18 N	87.50 6.89 -1.12 N	121.50 7.71 -15.18 N	90.80 5.38 -23.66 N	83.00 5.21 -19.09 N	69.29 4.54 -6.70 N	65.87 4.76 -3.02 N	83.29 6.12 0.00 N	63.95 4.36 0.00 N	63.85 4.31 0.00 N	74.01 4.00 0.00 N	66.32 3.02 0.00 N
RAVENSWOOD_GT_7 24255	45.20 1.74 0.00 N	46.06 1.82 0.00 N	28.88 1.09 0.00 N	34.16 1.24 0.00 N	35.84 1.28 0.00 N	26.08 1.07 0.00 N	47.83 2.34 0.00 N	48.75 2.92 0.00 N	56.56 4.18 0.00 N	66.80 5.01 0.00 N	60.51 4.42 0.00 N	60.04 4.58 0.00 N	109.04 3.51 -62.18 N	87.50 6.89 -1.12 N	121.50 7.71 -15.18 N	90.80 5.38 -23.66 N	83.00 5.21 -19.09 N	69.29 4.54 -6.70 N	65.87 4.76 -3.02 N	83.29 6.12 0.00 N	63.95 4.36 0.00 N	63.85 4.31 0.00 N	74.01 4.00 0.00 N	66.32 3.02 0.00 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	45.20 1.74 0.00 N	46.05 1.81 0.00 N	28.87 1.08 0.00 N	34.15 1.23 0.00 N	35.84 1.27 0.00 N	26.08 1.07 0.00 N	47.81 2.32 0.00 N	48.74 2.91 0.00 N	56.54 4.15 0.00 N	66.79 5.00 0.00 N	60.51 4.42 0.00 N	60.04 4.58 0.00 N	109.02 3.49 -62.18 N	87.46 6.85 -1.12 N	121.44 7.64 -15.18 N	90.75 5.33 -23.66 N	82.94 5.16 -19.09 N	69.28 4.52 -6.70 N	65.83 4.72 -3.02 N	83.22 6.06 0.00 N	63.93 4.34 0.00 N	63.83 4.29 0.00 N	73.99 3.98 0.00 N	66.30 3.00 0.00 N
RAVENSWOOD_GT_9 24257	45.20 1.74 0.00 N	46.05 1.81 0.00 N	28.87 1.08 0.00 N	34.15 1.23 0.00 N	35.84 1.27 0.00 N	26.08 1.07 0.00 N	47.81 2.32 0.00 N	48.74 2.91 0.00 N	56.54 4.15 0.00 N	66.79 5.00 0.00 N	60.51 4.42 0.00 N	60.04 4.58 0.00 N	109.02 3.49 -62.18 N	87.46 6.85 -1.12 N	121.44 7.64 -15.18 N	90.75 5.33 -23.66 N	82.94 5.16 -19.09 N	69.28 4.52 -6.70 N	65.83 4.72 -3.02 N	83.22 6.06 0.00 N	63.93 4.34 0.00 N	63.83 4.29 0.00 N	73.99 3.98 0.00 N	66.30 3.00 0.00 N
RAVENSWOOD____1 23533	45.15 1.69 0.00 N	46.01 1.77 0.00 N	28.85 1.06 0.00 N	34.12 1.20 0.00 N	35.78 1.21 0.00 N	26.07 1.05 0.00 N	47.78 2.29 0.00 N	48.72 2.88 0.00 N	56.52 4.13 0.00 N	66.80 5.01 0.00 N	60.52 4.43 0.00 N	60.06 4.60 0.00 N	109.01 3.48 -62.18 N	87.36 6.75 -1.12 N	121.21 7.42 -15.18 N	90.57 5.16 -23.66 N	82.79 5.00 -19.09 N	69.22 4.46 -6.70 N	65.73 4.62 -3.02 N	83.04 5.87 0.00 N	63.85 4.26 0.00 N	63.79 4.25 0.00 N	73.93 3.92 0.00 N	66.25 2.95 0.00 N
RAVENSWOOD____2 23534	45.08 1.62 0.00 N	45.94 1.70 0.00 N	28.80 1.01 0.00 N	34.06 1.14 0.00 N	35.73 1.17 0.00 N	26.03 1.01 0.00 N	47.69 2.20 0.00 N	48.64 2.80 0.00 N	56.41 4.03 0.00 N	66.66 4.87 0.00 N	60.42 4.33 0.00 N	59.95 4.49 0.00 N	108.88 3.35 -62.18 N	87.05 6.43 -1.12 N	120.65 6.86 -15.18 N	90.20 4.78 -23.66 N	82.44 4.65 -19.09 N	68.93 4.17 -6.70 N	65.48 4.37 -3.02 N	82.59 5.43 0.00 N	63.57 3.98 0.00 N	63.57 4.03 0.00 N	73.72 3.71 0.00 N	66.11 2.81 0.00 N
RAVENSWOOD____3 23535	45.20 1.74 0.00 N	46.04 1.80 0.00 N	28.87 1.08 0.00 N	34.15 1.23 0.00 N	35.82 1.26 0.00 N	26.08 1.06 0.00 N	47.81 2.32 0.00 N	48.74 2.91 0.00 N	56.54 4.15 0.00 N	66.79 5.00 0.00 N	60.51 4.42 0.00 N	60.04 4.58 0.00 N	109.02 3.49 -62.18 N	87.46 6.85 -1.12 N	121.41 7.62 -15.18 N	90.74 5.32 -23.66 N	82.94 5.15 -19.09 N	69.27 4.52 -6.70 N	65.82 4.71 -3.02 N	83.21 6.05 0.00 N	63.93 4.34 0.00 N	63.83 4.29 0.00 N	73.99 3.98 0.00 N	66.30 3.00 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	N	N
RAVENSWOOD___4 23820	45.15 1.69 0.00 N	46.01 1.77 0.00 N	28.85 1.06 0.00 N	34.12 1.20 0.00 N	35.78 1.21 0.00 N	26.07 1.05 0.00 N	47.78 2.29 0.00 N	48.72 2.88 0.00 N	56.52 4.13 0.00 N	66.80 5.01 0.00 N	60.52 4.43 0.00 N	60.06 4.60 0.00 N	109.01 3.48 -62.18 N	87.36 6.75 -1.12 N	121.21 7.42 -15.18 N	90.57 5.16 -23.66 N	82.79 5.00 -19.09 N	69.22 4.46 -6.70 N	65.73 4.62 -3.02 N	83.04 5.87 0.00 N	63.85 4.26 0.00 N	63.79 4.25 0.00 N	73.93 3.92 0.00 N	66.25 2.95 0.00 N	
RCPI_TRUST___DRP 24196	45.26 1.80 0.00 N	46.12 1.88 0.00 N	28.91 1.12 0.00 N	34.21 1.29 0.00 N	35.89 1.33 0.00 N	26.13 1.11 0.00 N	47.92 2.43 0.00 N	48.85 3.02 0.00 N	56.67 4.29 0.00 N	66.97 5.18 0.00 N	60.66 4.57 0.00 N	60.21 4.74 0.00 N	109.17 3.62 -62.20 N	87.63 7.09 -1.05 N	120.81 7.99 -14.21 N	89.45 5.55 -22.15 N	81.93 5.36 -17.87 N	69.01 4.68 -6.27 N	65.80 4.88 -2.83 N	83.45 6.29 0.00 N	64.05 4.47 0.00 N	63.93 4.39 0.00 N	74.10 4.09 0.00 N	66.40 3.10 0.00 N	
RENSSELAER___COGEN 23796	44.67 1.21 0.00 N	45.70 1.46 0.00 N	28.76 0.97 0.00 N	34.11 1.18 0.00 N	35.72 1.16 0.00 N	25.76 0.74 0.00 N	46.56 1.06 0.00 N	47.18 1.34 0.00 N	54.18 1.79 0.00 N	64.09 2.30 0.00 N	58.12 2.03 0.00 N	57.66 2.19 0.00 N	58.69 1.67 -13.66 N	82.68 3.19 0.00 N	101.59 2.98 0.00 N	63.86 2.10 0.00 N	60.79 2.09 0.00 N	59.79 1.72 0.00 N	60.34 2.25 0.00 N	79.87 2.71 0.00 N	61.43 1.84 0.00 N	61.50 1.95 0.00 N	72.69 2.68 0.00 N	65.23 1.93 0.00 N	
REVERE_CPPR_DRP 24186	44.28 0.83 0.00 N	45.09 0.85 0.00 N	28.35 0.56 0.00 N	33.58 0.66 0.00 N	35.31 0.75 0.00 N	25.72 0.71 0.00 N	47.07 1.58 0.00 N	47.58 1.75 0.00 N	54.49 2.10 0.00 N	64.04 2.25 0.00 N	58.14 2.05 0.00 N	57.57 2.10 0.00 N	45.05 1.70 0.00 N	82.58 3.08 0.00 N	102.34 3.73 0.00 N	64.11 2.35 0.00 N	60.79 2.09 0.00 N	60.00 1.94 0.00 N	60.29 2.20 0.00 N	80.56 3.39 0.00 N	61.91 2.33 0.00 N	61.34 1.80 0.00 N	71.75 1.74 0.00 N	64.53 1.23 0.00 N	
ROCHESTER_9_IC 23652	41.80 -1.67 0.00 N	42.19 -2.05 0.00 N	26.48 -1.31 0.00 N	31.32 -1.60 0.00 N	32.98 -1.58 0.00 N	24.24 -0.78 0.00 N	44.96 -0.53 0.00 N	45.11 -0.73 0.00 N	51.47 -0.91 0.00 N	60.28 -1.52 0.00 N	54.94 -1.15 0.00 N	54.64 -0.82 0.00 N	42.81 -0.54 0.00 N	77.58 -1.91 0.00 N	95.81 -2.80 0.00 N	60.27 -1.49 0.00 N	57.26 -1.43 0.00 N	56.56 -1.50 0.00 N	56.61 -1.48 0.00 N	75.56 -1.61 0.00 N	59.01 -0.58 0.00 N	57.65 -1.89 0.00 N	67.13 -2.88 0.00 N	60.25 -3.05 0.00 N	
ROSETON___1 23587	44.70 1.24 0.00 N	45.61 1.37 0.00 N	28.62 0.83 0.00 N	33.88 0.95 0.00 N	35.54 0.97 0.00 N	25.83 0.82 0.00 N	47.30 1.81 0.00 N	48.10 2.27 0.00 N	55.65 3.27 0.00 N	65.72 3.93 0.00 N	59.51 3.42 0.00 N	59.04 3.58 0.00 N	46.09 2.74 0.00 N	84.87 5.38 0.00 N	104.52 5.91 0.00 N	65.95 4.19 0.00 N	62.77 4.07 0.00 N	61.53 3.46 0.00 N	61.64 3.54 0.00 N	81.75 4.59 0.00 N	62.90 3.31 0.00 N	62.87 3.33 0.00 N	73.06 3.05 0.00 N	65.51 2.21 0.00 N	
ROSETON___2 23588	44.70 1.24 0.00 N	45.61 1.37 0.00 N	28.62 0.83 0.00 N	33.88 0.95 0.00 N	35.54 0.97 0.00 N	25.83 0.82 0.00 N	47.30 1.81 0.00 N	48.10 2.27 0.00 N	55.65 3.27 0.00 N	65.72 3.93 0.00 N	59.51 3.42 0.00 N	59.04 3.58 0.00 N	46.09 2.74 0.00 N	84.87 5.38 0.00 N	104.52 5.91 0.00 N	65.95 4.19 0.00 N	62.77 4.07 0.00 N	61.53 3.46 0.00 N	61.64 3.54 0.00 N	81.75 4.59 0.00 N	62.90 3.31 0.00 N	62.87 3.33 0.00 N	73.06 3.05 0.00 N	65.51 2.21 0.00 N	
RUSSELL___1 23602	42.70 -0.76 0.00 N	43.11 -1.13 0.00 N	27.06 -0.73 0.00 N	31.99 -0.93 0.00 N	33.72 -0.85 0.00 N	24.88 -0.13 0.00 N	46.37 0.88 0.00 N	46.67 0.83 0.00 N	53.21 0.83 0.00 N	62.47 0.68 0.00 N	56.95 0.86 0.00 N	56.64 1.17 0.00 N	44.38 1.03 0.00 N	80.47 0.97 0.00 N	99.80 1.19 0.00 N	62.72 0.96 0.00 N	59.53 0.84 0.00 N	58.45 0.39 0.00 N	58.47 0.38 0.00 N	78.29 1.13 0.00 N	61.03 1.44 0.00 N	59.43 -0.11 0.00 N	68.87 -1.14 0.00 N	61.66 -1.65 0.00 N	
RUSSELL___2 23532	42.70 -0.76 0.00 N	43.11 -1.13 0.00 N	27.06 -0.73 0.00 N	31.99 -0.93 0.00 N	33.72 -0.85 0.00 N	24.88 -0.13 0.00 N	46.37 0.88 0.00 N	46.67 0.83 0.00 N	53.21 0.83 0.00 N	62.47 0.68 0.00 N	56.95 0.86 0.00 N	56.64 1.17 0.00 N	44.38 1.03 0.00 N	80.47 0.97 0.00 N	99.80 1.19 0.00 N	62.72 0.96 0.00 N	59.53 0.84 0.00 N	58.45 0.39 0.00 N	58.47 0.38 0.00 N	78.29 1.13 0.00 N	61.03 1.44 0.00 N	59.43 -0.11 0.00 N	68.87 -1.14 0.00 N	61.66 -1.65 0.00 N	
RUSSELL___3 23549	41.85 -1.61 0.00 N	42.24 -1.99 0.00 N	26.53 -1.26 0.00 N	31.37 -1.55 0.00 N	33.04 -1.52 0.00 N	24.31 -0.71 0.00 N	45.11 -0.38 0.00 N	45.27 -0.56 0.00 N	51.63 -0.75 0.00 N	60.49 -1.30 0.00 N	55.10 -0.99 0.00 N	54.78 -0.69 0.00 N	42.92 -0.43 0.00 N	77.78 -1.72 0.00 N	96.14 -2.47 0.00 N	60.48 -1.28 0.00 N	57.48 -1.22 0.00 N	56.71 -1.35 0.00 N	56.75 -1.34 0.00 N	75.79 -1.37 0.00 N	59.21 -0.38 0.00 N	57.83 -1.71 0.00 N	67.26 -2.76 0.00 N	60.32 -2.97 0.00 N	
RUSSELL___4 23556	42.66 -0.80 0.00 N	43.08 -1.16 0.00 N	27.05 -0.75 0.00 N	31.97 -0.95 0.00 N	33.70 -0.87 0.00 N	24.87 -0.15 0.00 N	46.33 0.83 0.00 N	46.62 0.78 0.00 N	53.16 0.78 0.00 N	62.42 0.63 0.00 N	56.91 0.82 0.00 N	56.59 1.13 0.00 N	44.34 0.99 0.00 N	80.39 0.90 0.00 N	99.74 1.13 0.00 N	62.66 0.90 0.00 N	59.47 0.78 0.00 N	58.40 0.34 0.00 N	58.43 0.34 0.00 N	78.22 1.06 0.00 N	60.99 1.40 0.00 N	59.38 -0.16 0.00 N	68.84 -1.17 0.00 N	61.61 -1.69 0.00 N	
RUSSELL___STATION 23914	41.85 -1.61 0.00 N	42.24 -1.99 0.00 N	26.53 -1.26 0.00 N	31.37 -1.55 0.00 N	33.04 -1.52 0.00 N	24.31 -0.71 0.00 N	45.11 -0.38 0.00 N	45.27 -0.56 0.00 N	51.63 -0.75 0.00 N	60.49 -1.30 0.00 N	55.10 -0.99 0.00 N	54.78 -0.69 0.00 N	42.92 -0.43 0.00 N	77.78 -1.72 0.00 N	96.14 -2.47 0.00 N	60.48 -1.28 0.00 N	57.48 -1.22 0.00 N	56.71 -1.35 0.00 N	56.75 -1.34 0.00 N	75.79 -1.37 0.00 N	59.21 -0.38 0.00 N	57.83 -1.71 0.00 N	67.26 -2.76 0.00 N	60.32 -2.97 0.00 N	
S SALMON___HYD 24043	43.22 -0.24 0.00 N	43.90 -0.34 0.00 N	27.57 -0.22 0.00 N	32.63 -0.29 0.00 N	34.30 -0.27 0.00 N	24.90 -0.11 0.00 N	45.56 0.07 0.00 N	45.93 0.10 0.00 N	52.51 0.13 0.00 N	61.76 -0.04 0.00 N	56.13 0.04 0.00 N	55.53 0.07 0.00 N	43.42 0.07 0.00 N	79.60 0.10 0.00 N	98.69 0.08 0.00 N	61.99 0.23 0.00 N	58.90 0.20 0.00 N	58.17 0.11 0.00 N	58.41 0.32 0.00 N	77.95 0.78 0.00 N	60.18 0.60 0.00 N	59.70 0.16 0.00 N	70.15 0.14 0.00 N	63.22 -0.07 0.00 N	
SELKIRK___II	44.25	45.26	28.46	33.75	35.37	25.57	46.32	46.75	53.44	63.15	57.25	56.76	57.44	81.45	100.26	63.00	59.96	59.01	59.49	78.82	60.64	60.60	71.39	64.27	

23799	0.79 0.00 N	1.02 0.00 N	0.67 0.00 N	0.83 0.00 N	0.81 0.00 N	0.56 0.00 N	0.83 0.00 N	0.92 0.00 N	1.06 0.00 N	1.36 0.00 N	1.16 0.00 N	1.30 0.00 N	1.00 -13.09 N	1.96 0.00 N	1.65 0.00 N	1.24 0.00 N	1.26 0.00 N	0.95 0.00 N	1.40 0.00 N	1.66 0.00 N	1.05 0.00 N	1.06 0.00 N	1.38 0.00 N	0.97 0.00 N
SELKIRK___ 23801	44.25 0.79 0.00 N	45.25 1.01 0.00 N	28.45 0.66 0.00 N	33.73 0.81 0.00 N	35.37 0.81 0.00 N	25.60 0.59 0.00 N	46.38 0.89 0.00 N	46.71 0.88 0.00 N	53.59 1.21 0.00 N	63.35 1.56 0.00 N	57.42 1.33 0.00 N	56.91 1.44 0.00 N	57.65 1.11 -13.20 N	81.66 2.17 0.00 N	100.58 1.97 0.00 N	63.22 1.45 0.00 N	60.15 1.45 0.00 N	59.19 1.14 0.00 N	59.70 1.61 0.00 N	79.13 1.97 0.00 N	60.83 1.24 0.00 N	60.78 1.24 0.00 N	71.37 1.36 0.00 N	64.22 0.92 0.00 N
SENECA OSWGO___HYD 24041	42.62 -0.84 0.00 N	43.32 -0.92 0.00 N	27.21 -0.58 0.00 N	32.20 -0.72 0.00 N	33.82 -0.75 0.00 N	24.55 -0.47 0.00 N	44.82 -0.67 0.00 N	45.23 -0.61 0.00 N	51.77 -0.61 0.00 N	60.90 -0.89 0.00 N	55.34 -0.75 0.00 N	54.78 -0.68 0.00 N	42.87 -0.48 0.00 N	78.45 -1.05 0.00 N	97.08 -1.52 0.00 N	60.94 -0.82 0.00 N	57.88 -0.82 0.00 N	57.13 -0.93 0.00 N	57.33 -0.76 0.00 N	76.31 -0.86 0.00 N	59.08 -0.51 0.00 N	58.63 -0.91 0.00 N	68.81 -1.20 0.00 N	61.93 -1.37 0.00 N
SENECA___ENERGY 23797	42.04 -1.42 0.00 N	42.72 -1.52 0.00 N	26.88 -0.91 0.00 N	31.82 -1.10 0.00 N	33.48 -1.09 0.00 N	24.50 -0.52 0.00 N	45.02 -0.47 0.00 N	45.29 -0.54 0.00 N	51.70 -0.68 0.00 N	60.77 -1.01 0.00 N	55.25 -0.84 0.00 N	54.71 -0.75 0.00 N	42.88 -0.47 0.00 N	78.34 -1.16 0.00 N	96.62 -1.99 0.00 N	60.58 -1.19 0.00 N	57.54 -1.15 0.00 N	56.54 -1.52 0.00 N	57.14 -0.95 0.00 N	76.17 -0.99 0.00 N	58.84 -0.74 0.00 N	57.84 -1.70 0.00 N	67.45 -2.57 0.00 N	60.66 -2.64 0.00 N
SHOEMAKER___GT 23640	44.63 1.17 0.00 N	45.49 1.25 0.00 N	28.54 0.75 0.00 N	33.78 0.85 0.00 N	35.45 0.88 0.00 N	25.77 0.76 0.00 N	47.19 1.69 0.00 N	47.91 2.07 0.00 N	55.38 3.00 0.00 N	65.32 3.53 0.00 N	59.14 3.05 0.00 N	58.63 3.17 0.00 N	-45.69 2.41 91.45 N	84.27 4.78 0.00 N	103.93 5.32 0.00 N	65.58 3.82 0.00 N	62.40 3.70 0.00 N	61.16 3.10 0.00 N	61.37 3.28 0.00 N	81.48 4.32 0.00 N	62.65 3.07 0.00 N	62.54 3.00 0.00 N	72.71 2.69 0.00 N	65.28 1.98 0.00 N
SHOREHAM_IC_1 23715	73.81 1.92 -28.43 N	109.30 2.14 -62.93 N	84.80 1.26 -55.74 N	34.73 1.50 -0.31 N	57.28 1.60 -21.12 N	73.94 1.26 -47.66 N	75.33 2.66 -27.17 N	76.51 3.14 -27.53 N	87.80 4.42 -30.99 N	77.15 4.95 -10.41 N	84.13 4.40 -23.64 N	88.85 4.34 -29.05 N	114.89 2.96 -68.57 N	87.61 5.54 -2.58 N	103.82 4.88 -0.33 N	93.16 5.04 -26.37 N	78.33 4.67 -14.96 N	78.59 4.11 -16.42 N	87.34 4.17 -25.08 N	93.45 5.47 -10.82 N	84.29 4.15 -20.55 N	82.33 4.06 -18.74 N	78.08 3.67 -4.40 N	79.77 2.55 -13.92 N
SHOREHAM_IC_2 23716	73.81 1.92 -28.43 N	109.30 2.14 -62.93 N	84.80 1.26 -55.74 N	34.73 1.50 -0.31 N	57.28 1.60 -21.12 N	73.94 1.26 -47.66 N	75.33 2.66 -27.17 N	76.51 3.14 -27.53 N	87.80 4.42 -30.99 N	77.15 4.95 -10.41 N	84.13 4.40 -23.64 N	88.85 4.34 -29.05 N	114.89 2.96 -68.57 N	87.61 5.54 -2.58 N	103.82 4.88 -0.33 N	93.16 5.04 -26.37 N	78.33 4.67 -14.96 N	78.59 4.11 -16.42 N	87.34 4.17 -25.08 N	93.45 5.47 -10.82 N	84.29 4.15 -20.55 N	82.33 4.06 -18.74 N	78.08 3.67 -4.40 N	79.77 2.55 -13.92 N
SISSONVILLE____ 23735	44.85 1.39 0.00 N	45.55 1.31 0.00 N	28.59 0.80 0.00 N	33.88 0.95 0.00 N	35.65 1.09 0.00 N	25.76 0.74 0.00 N	46.06 0.56 0.00 N	46.05 0.22 0.00 N	52.11 -0.27 0.00 N	62.12 0.33 0.00 N	56.40 0.31 0.00 N	55.59 0.13 0.00 N	43.31 -0.04 0.00 N	79.37 -0.12 0.00 N	99.18 0.57 0.00 N	62.00 0.23 0.00 N	58.91 0.21 0.00 N	58.37 0.31 0.00 N	57.68 -0.41 0.00 N	76.88 -0.28 0.00 N	58.62 -0.96 0.00 N	59.40 -0.14 0.00 N	71.39 1.38 0.00 N	65.28 1.98 0.00 N
SITHE_IND_GS1 24169	42.37 -1.09 0.00 N	43.07 -1.17 0.00 N	27.07 -0.73 0.00 N	32.04 -0.88 0.00 N	33.63 -0.94 0.00 N	24.39 -0.63 0.00 N	44.49 -1.00 0.00 N	44.84 -1.00 0.00 N	51.24 -1.15 0.00 N	60.28 -1.51 0.00 N	54.76 -1.33 0.00 N	54.21 -1.25 0.00 N	42.43 -0.92 0.00 N	77.62 -1.88 0.00 N	96.04 -2.58 0.00 N	60.27 -1.49 0.00 N	57.28 -1.41 0.00 N	56.56 -1.50 0.00 N	56.74 -1.35 0.00 N	75.47 -1.69 0.00 N	58.51 -1.08 0.00 N	58.13 -1.41 0.00 N	68.27 -1.74 0.00 N	61.51 -1.79 0.00 N
SITHE_IND_GS2 24170	42.37 -1.09 0.00 N	43.07 -1.17 0.00 N	27.07 -0.73 0.00 N	32.04 -0.88 0.00 N	33.63 -0.94 0.00 N	24.39 -0.63 0.00 N	44.49 -1.00 0.00 N	44.84 -1.00 0.00 N	51.24 -1.15 0.00 N	60.28 -1.51 0.00 N	54.76 -1.33 0.00 N	54.21 -1.25 0.00 N	42.43 -0.92 0.00 N	77.62 -1.88 0.00 N	96.04 -2.58 0.00 N	60.27 -1.49 0.00 N	57.28 -1.41 0.00 N	56.56 -1.50 0.00 N	56.74 -1.35 0.00 N	75.47 -1.69 0.00 N	58.51 -1.08 0.00 N	58.13 -1.41 0.00 N	68.27 -1.74 0.00 N	61.51 -1.79 0.00 N
SITHE_IND_GS3 24171	42.37 -1.09 0.00 N	43.07 -1.17 0.00 N	27.07 -0.73 0.00 N	32.04 -0.88 0.00 N	33.63 -0.94 0.00 N	24.39 -0.63 0.00 N	44.49 -1.00 0.00 N	44.84 -1.00 0.00 N	51.24 -1.15 0.00 N	60.28 -1.51 0.00 N	54.76 -1.33 0.00 N	54.21 -1.25 0.00 N	42.43 -0.92 0.00 N	77.62 -1.88 0.00 N	96.04 -2.58 0.00 N	60.27 -1.49 0.00 N	57.28 -1.41 0.00 N	56.56 -1.50 0.00 N	56.74 -1.35 0.00 N	75.47 -1.69 0.00 N	58.51 -1.08 0.00 N	58.13 -1.41 0.00 N	68.27 -1.74 0.00 N	61.51 -1.79 0.00 N
SITHE_IND_GS4 24172	42.37 -1.09 0.00 N	43.07 -1.17 0.00 N	27.07 -0.73 0.00 N	32.04 -0.88 0.00 N	33.63 -0.94 0.00 N	24.39 -0.63 0.00 N	44.49 -1.00 0.00 N	44.84 -1.00 0.00 N	51.24 -1.15 0.00 N	60.28 -1.51 0.00 N	54.76 -1.33 0.00 N	54.21 -1.25 0.00 N	42.43 -0.92 0.00 N	77.62 -1.88 0.00 N	96.04 -2.58 0.00 N	60.27 -1.49 0.00 N	57.28 -1.41 0.00 N	56.56 -1.50 0.00 N	56.74 -1.35 0.00 N	75.47 -1.69 0.00 N	58.51 -1.08 0.00 N	58.13 -1.41 0.00 N	68.27 -1.74 0.00 N	61.51 -1.79 0.00 N
SITHE___BATAVIA 24024	41.23 -2.23 0.00 N	41.48 -2.77 0.00 N	26.07 -1.73 0.00 N	30.82 -2.11 0.00 N	32.49 -2.08 0.00 N	24.05 -0.97 0.00 N	44.85 -0.64 0.00 N	44.67 -1.16 0.00 N	51.34 -1.04 0.00 N	59.46 -2.33 0.00 N	54.27 -1.82 0.00 N	54.03 -1.43 0.00 N	42.34 -1.01 0.00 N	75.95 -3.54 0.00 N	93.38 -5.23 0.00 N	58.80 -2.97 0.00 N	55.86 -2.84 0.00 N	55.21 -2.85 0.00 N	55.13 -2.96 0.00 N	73.53 -3.64 0.00 N	57.92 -1.67 0.00 N	56.19 -3.35 0.00 N	65.34 -4.67 0.00 N	58.71 -4.59 0.00 N
SITHE___INDEPEND 23800	42.37 -1.09 0.00 N	43.07 -1.17 0.00 N	27.07 -0.73 0.00 N	32.04 -0.88 0.00 N	33.63 -0.94 0.00 N	24.39 -0.63 0.00 N	44.49 -1.00 0.00 N	44.84 -1.00 0.00 N	51.24 -1.15 0.00 N	60.28 -1.51 0.00 N	54.76 -1.33 0.00 N	54.21 -1.25 0.00 N	42.43 -0.92 0.00 N	77.62 -1.88 0.00 N	96.04 -2.58 0.00 N	60.27 -1.49 0.00 N	57.28 -1.41 0.00 N	56.56 -1.50 0.00 N	56.74 -1.35 0.00 N	75.47 -1.69 0.00 N	58.51 -1.08 0.00 N	58.13 -1.41 0.00 N	68.27 -1.74 0.00 N	61.51 -1.79 0.00 N

SITHE___MASSENA 23902	44.34 0.88 0.00 N	45.04 0.80 0.00 N	28.27 0.48 0.00 N	33.51 0.59 0.00 N	35.25 0.68 0.00 N	25.46 0.44 0.00 N	45.95 0.46 0.00 N	45.97 0.13 0.00 N	52.00 -0.38 0.00 N	61.49 -0.30 0.00 N	55.86 -0.23 0.00 N	55.07 -0.39 0.00 N	42.94 -0.41 0.00 N	78.71 -0.79 0.00 N	98.33 -0.28 0.00 N	61.46 -0.31 0.00 N	58.41 -0.28 0.00 N	58.15 0.09 0.00 N	57.67 -0.43 0.00 N	76.72 -0.45 0.00 N	58.77 -0.81 0.00 N	59.25 -0.29 0.00 N	70.60 0.59 0.00 N	64.48 1.18 0.00 N
SITHE___OGDNSBRG 24021	45.13 1.66 0.00 N	45.80 1.56 0.00 N	28.75 0.96 0.00 N	34.06 1.14 0.00 N	35.84 1.28 0.00 N	25.92 0.90 0.00 N	46.73 1.23 0.00 N	46.78 0.94 0.00 N	52.91 0.53 0.00 N	62.66 0.87 0.00 N	56.94 0.85 0.00 N	56.10 0.64 0.00 N	43.71 0.36 0.00 N	80.07 0.57 0.00 N	100.16 1.55 0.00 N	62.54 0.78 0.00 N	59.43 0.74 0.00 N	59.14 1.08 0.00 N	58.59 0.50 0.00 N	78.14 0.98 0.00 N	59.67 0.08 0.00 N	60.14 0.60 0.00 N	71.83 1.82 0.00 N	65.62 2.32 0.00 N
SITHE___STERLING 23777	43.92 0.45 0.00 N	44.69 0.45 0.00 N	28.10 0.31 0.00 N	33.28 0.36 0.00 N	34.99 0.43 0.00 N	25.48 0.46 0.00 N	46.61 1.12 0.00 N	47.12 1.29 0.00 N	53.97 1.59 0.00 N	63.38 1.59 0.00 N	57.56 1.47 0.00 N	57.06 1.60 0.00 N	44.70 1.35 0.00 N	81.94 2.45 0.00 N	101.47 2.86 0.00 N	63.60 1.83 0.00 N	60.28 1.58 0.00 N	59.49 1.42 0.00 N	59.83 1.74 0.00 N	79.87 2.71 0.00 N	61.43 1.84 0.00 N	60.81 1.27 0.00 N	71.12 1.11 0.00 N	63.97 0.67 0.00 N
SOUTH CAIRO___GT 23612	45.72 2.26 0.00 N	46.66 2.42 0.00 N	29.23 1.44 0.00 N	34.56 1.64 0.00 N	36.24 1.68 0.00 N	26.34 1.33 0.00 N	48.24 2.75 0.00 N	49.02 3.18 0.00 N	56.56 4.18 0.00 N	66.76 4.97 0.00 N	60.53 4.44 0.00 N	60.01 4.54 0.00 N	51.37 3.51 -4.52 N	86.18 6.69 0.00 N	106.11 7.51 0.00 N	66.73 4.97 0.00 N	63.59 4.89 0.00 N	62.60 4.54 0.00 N	62.90 4.81 0.00 N	83.71 6.55 0.00 N	64.29 4.70 0.00 N	64.15 4.61 0.00 N	74.83 4.82 0.00 N	67.03 3.73 0.00 N
SOUTH HAMPTN___IC 23720	74.29 2.39 -28.43 N	109.76 2.59 -62.93 N	85.06 1.53 -55.74 N	35.03 1.80 -0.31 N	57.61 1.93 -21.12 N	74.21 1.52 -47.66 N	75.86 3.20 -27.17 N	77.16 3.79 -27.53 N	88.67 5.29 -30.99 N	78.38 6.17 -10.41 N	85.26 5.53 -23.64 N	90.02 5.50 -29.05 N	115.78 3.86 -68.57 N	89.58 7.50 -2.58 N	106.46 7.52 -0.33 N	94.81 6.68 -26.37 N	79.88 6.23 -14.96 N	80.06 5.59 -16.42 N	88.89 5.73 -25.08 N	95.65 7.67 -10.82 N	85.89 5.75 -20.55 N	83.66 5.38 -18.74 N	79.29 4.88 -4.40 N	80.57 3.35 -13.92 N
SOUTHOLD___IC 23719	76.65 4.76 -28.43 N	112.22 5.05 -62.93 N	86.65 3.11 -55.74 N	36.94 3.71 -0.31 N	59.67 3.99 -21.12 N	75.82 3.14 -47.66 N	79.06 6.39 -27.17 N	80.40 7.04 -27.53 N	92.59 9.21 -30.99 N	83.19 10.99 -10.41 N	89.68 9.95 -23.64 N	94.44 9.92 -29.05 N	119.22 7.30 -68.57 N	96.22 14.15 -2.58 N	114.83 15.89 -0.33 N	100.01 11.88 -26.37 N	84.77 11.11 -14.96 N	84.77 10.29 -16.42 N	93.98 10.81 -25.08 N	102.65 14.66 -10.82 N	90.79 10.66 -20.55 N	87.97 9.69 -18.74 N	83.83 9.41 -4.40 N	84.23 7.01 -13.92 N
ST LAWRENCE____ 23600	43.69 0.23 0.00 N	44.39 0.15 0.00 N	27.87 0.07 0.00 N	33.03 0.11 0.00 N	34.72 0.16 0.00 N	25.08 0.06 0.00 N	45.41 -0.08 0.00 N	45.49 -0.35 0.00 N	51.49 -0.89 0.00 N	60.84 -0.95 0.00 N	55.26 -0.83 0.00 N	54.49 -0.97 0.00 N	42.50 -0.85 0.00 N	77.86 -1.63 0.00 N	97.27 -1.34 0.00 N	60.79 -0.97 0.00 N	57.79 -0.91 0.00 N	57.57 -0.49 0.00 N	57.12 -0.97 0.00 N	75.95 -1.21 0.00 N	58.53 -1.06 0.00 N	58.85 -0.69 0.00 N	69.71 -0.31 0.00 N	63.54 0.25 0.00 N
STATION 5_MISC_HYD 23604	42.48 -0.98 0.00 N	42.58 -1.66 0.00 N	26.64 -1.15 0.00 N	31.45 -1.47 0.00 N	33.16 -1.41 0.00 N	24.49 -0.52 0.00 N	45.78 0.29 0.00 N	46.36 0.52 0.00 N	53.17 0.79 0.00 N	62.76 0.97 0.00 N	57.21 1.12 0.00 N	56.81 1.35 0.00 N	44.72 1.37 0.00 N	81.19 1.70 0.00 N	101.00 2.39 0.00 N	63.40 1.64 0.00 N	59.99 1.29 0.00 N	58.49 0.43 0.00 N	58.21 0.12 0.00 N	78.04 0.88 0.00 N	61.11 1.52 0.00 N	59.48 -0.06 0.00 N	68.71 -1.30 0.00 N	61.31 -1.98 0.00 N
STEEL___WIND 323596	39.97 -3.49 0.00 N	40.15 -4.09 0.00 N	25.27 -2.52 0.00 N	29.87 -3.05 0.00 N	31.51 -3.06 0.00 N	23.32 -1.69 0.00 N	43.50 -1.99 0.00 N	43.06 -2.77 0.00 N	49.02 -3.36 0.00 N	56.76 -5.03 0.00 N	51.87 -4.22 0.00 N	51.63 -3.84 0.00 N	40.42 -2.93 0.00 N	73.08 -6.41 0.00 N	89.47 -9.13 0.00 N	56.51 -5.25 0.00 N	53.82 -4.88 0.00 N	53.24 -4.82 0.00 N	53.17 -4.92 0.00 N	70.75 -6.41 0.00 N	55.87 -3.71 0.00 N	54.11 -5.43 0.00 N	63.00 -7.01 0.00 N	56.76 -6.54 0.00 N
STURGEON_POOL_HYD 23609	46.29 2.83 0.00 N	47.20 2.97 0.00 N	29.67 1.89 0.00 N	35.17 2.25 0.00 N	36.91 2.35 0.00 N	26.99 1.97 0.00 N	49.59 4.10 0.00 N	49.88 4.04 0.00 N	57.64 5.26 0.00 N	67.75 5.96 0.00 N	61.17 5.09 0.00 N	60.61 5.15 0.00 N	37.98 4.04 9.40 N	87.38 7.88 0.00 N	107.69 9.08 0.00 N	68.16 6.40 0.00 N	64.85 6.15 0.00 N	63.39 5.33 0.00 N	63.39 5.30 0.00 N	84.14 6.98 0.00 N	64.62 5.03 0.00 N	64.44 4.90 0.00 N	75.38 5.37 0.00 N	67.77 4.47 0.00 N
SYRACUSE___ENERGY_ST1 323597	43.03 -0.43 0.00 N	43.75 -0.49 0.00 N	27.50 -0.29 0.00 N	32.56 -0.37 0.00 N	34.21 -0.35 0.00 N	24.90 -0.12 0.00 N	45.55 0.06 0.00 N	45.94 0.11 0.00 N	52.52 0.13 0.00 N	61.69 -0.10 0.00 N	56.06 -0.03 0.00 N	55.49 0.03 0.00 N	43.44 0.09 0.00 N	79.55 0.05 0.00 N	98.42 -0.18 0.00 N	61.79 0.03 0.00 N	58.65 -0.05 0.00 N	57.82 -0.24 0.00 N	58.12 0.03 0.00 N	77.47 0.30 0.00 N	59.85 0.27 0.00 N	59.27 -0.27 0.00 N	69.44 -0.58 0.00 N	62.52 -0.78 0.00 N
SYRACUSE___ENERGY_ST2 323598	43.03 -0.43 0.00 N	43.75 -0.49 0.00 N	27.50 -0.29 0.00 N	32.56 -0.37 0.00 N	34.21 -0.35 0.00 N	24.90 -0.12 0.00 N	45.55 0.06 0.00 N	45.94 0.11 0.00 N	52.52 0.13 0.00 N	61.69 -0.10 0.00 N	56.06 -0.03 0.00 N	55.49 0.03 0.00 N	43.44 0.09 0.00 N	79.55 0.05 0.00 N	98.42 -0.18 0.00 N	61.79 0.03 0.00 N	58.65 -0.05 0.00 N	57.82 -0.24 0.00 N	58.12 0.03 0.00 N	77.47 0.30 0.00 N	59.85 0.27 0.00 N	59.27 -0.27 0.00 N	69.44 -0.58 0.00 N	62.52 -0.78 0.00 N
SYRACUSE___POWER 24017	43.01 -0.45 0.00 N	43.71 -0.53 0.00 N	27.47 -0.32 0.00 N	32.52 -0.40 0.00 N	34.16 -0.41 0.00 N	24.85 -0.16 0.00 N	45.47 -0.02 0.00 N	45.93 0.10 0.00 N	52.57 0.18 0.00 N	61.79 0.01 0.00 N	56.14 0.06 0.00 N	55.58 0.11 0.00 N	43.54 0.19 0.00 N	79.75 0.26 0.00 N	98.66 0.05 0.00 N	61.92 0.16 0.00 N	58.76 0.06 0.00 N	57.94 -0.12 0.00 N	58.25 0.16 0.00 N	77.66 0.50 0.00 N	59.99 0.40 0.00 N	59.39 -0.15 0.00 N	69.51 -0.50 0.00 N	62.52 -0.78 0.00 N
Stony___Brook 24151	74.07 2.18 -28.43 N	109.61 2.44 -62.93 N	84.96 1.43 -55.74 N	34.91 1.68 -0.31 N	57.46 1.78 -21.12 N	74.05 1.37 -47.66 N	75.51 2.85 -27.17 N	76.70 3.34 -27.53 N	87.97 4.59 -30.99 N	76.96 4.76 -10.41 N	84.26 4.53 -23.64 N	89.00 4.48 -29.05 N	114.99 3.06 -68.57 N	87.95 5.88 -2.58 N	103.77 4.83 -0.33 N	93.11 4.98 -26.37 N	78.37 4.71 -14.96 N	78.58 4.11 -16.42 N	87.41 4.24 -25.08 N	93.53 5.55 -10.82 N	84.40 4.27 -20.55 N	82.69 4.41 -18.74 N	78.48 4.06 -4.40 N	80.11 2.89 -13.92 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
UNION___PROCESSING_DRP 323587	41.43 -2.03 0.00 N	41.82 -2.42 0.00 N	26.26 -1.54 0.00 N	31.05 -1.87 0.00 N	32.70 -1.86 0.00 N	24.03 -0.99 0.00 N	44.48 -1.01 0.00 N	44.57 -1.27 0.00 N	50.83 -1.56 0.00 N	59.47 -2.32 0.00 N	54.17 -1.92 0.00 N	53.86 -1.61 0.00 N	42.20 -1.15 0.00 N	76.45 -3.05 0.00 N	94.35 -4.26 0.00 N	59.37 -2.39 0.00 N	56.45 -2.25 0.00 N	55.85 -2.21 0.00 N	55.89 -2.20 0.00 N	74.53 -2.64 0.00 N	58.26 -1.33 0.00 N	57.00 -2.54 0.00 N	66.40 -3.61 0.00 N	59.64 -3.66 0.00 N	
UPPER HUDSON___HYD 24058	44.66 1.20 0.00 N	45.88 1.64 0.00 N	28.86 1.07 0.00 N	34.25 1.33 0.00 N	35.85 1.29 0.00 N	26.04 1.03 0.00 N	47.37 1.88 0.00 N	48.33 2.50 0.00 N	55.39 3.00 0.00 N	64.62 2.83 0.00 N	58.76 2.67 0.00 N	58.64 3.18 0.00 N	60.18 2.38 -14.45 N	83.89 4.40 0.00 N	102.56 3.95 0.00 N	64.12 2.36 0.00 N	61.15 2.46 0.00 N	60.05 1.99 0.00 N	61.41 3.32 0.00 N	81.36 4.20 0.00 N	63.21 3.62 0.00 N	63.17 3.63 0.00 N	73.90 3.89 0.00 N	65.73 2.43 0.00 N	
UPPER RAQUET___HYD 24056	44.85 1.39 0.00 N	45.55 1.31 0.00 N	28.59 0.80 0.00 N	33.88 0.95 0.00 N	35.65 1.09 0.00 N	25.76 0.74 0.00 N	46.06 0.56 0.00 N	46.05 0.22 0.00 N	52.11 -0.27 0.00 N	62.12 0.33 0.00 N	56.40 0.31 0.00 N	55.59 0.13 0.00 N	43.31 -0.04 0.00 N	79.37 -0.12 0.00 N	99.18 0.57 0.00 N	62.00 0.23 0.00 N	58.91 0.21 0.00 N	58.37 0.31 0.00 N	57.68 -0.41 0.00 N	76.88 -0.28 0.00 N	58.62 -0.96 0.00 N	59.40 -0.14 0.00 N	71.39 1.38 0.00 N	65.28 1.98 0.00 N	
VISCHER___FERRY HYD 24020	44.90 1.44 0.00 N	46.03 1.79 0.00 N	28.98 1.19 0.00 N	34.39 1.47 0.00 N	36.02 1.46 0.00 N	26.05 1.03 0.00 N	47.19 1.70 0.00 N	47.90 2.06 0.00 N	55.05 2.67 0.00 N	65.22 3.42 0.00 N	59.13 3.04 0.00 N	58.78 3.31 0.00 N	60.22 2.50 -14.37 N	84.26 4.77 0.00 N	103.31 4.70 0.00 N	64.92 3.16 0.00 N	61.82 3.12 0.00 N	60.73 2.67 0.00 N	61.44 3.35 0.00 N	81.35 4.19 0.00 N	62.63 3.05 0.00 N	62.63 3.09 0.00 N	73.63 3.62 0.00 N	65.78 2.48 0.00 N	
WADING RIVER_IC_1 23522	73.85 1.96 -28.43 N	109.37 2.20 -62.93 N	84.83 1.29 -55.74 N	34.76 1.53 -0.31 N	57.30 1.62 -21.12 N	73.96 1.28 -47.66 N	75.35 2.68 -27.17 N	76.55 3.18 -27.53 N	87.84 4.47 -30.99 N	77.18 4.98 -10.41 N	84.14 4.41 -23.64 N	88.89 4.37 -29.05 N	114.90 2.97 -68.57 N	87.75 5.67 -2.58 N	104.03 5.09 -0.33 N	93.29 5.16 -26.37 N	78.45 4.80 -14.96 N	78.70 4.22 -16.42 N	87.42 4.25 -25.08 N	93.54 5.56 -10.82 N	84.36 4.23 -20.55 N	82.43 4.15 -18.74 N	78.16 3.75 -4.40 N	79.83 2.60 -13.92 N	
WADING RIVER_IC_2 23547	73.85 1.96 -28.43 N	109.37 2.20 -62.93 N	84.83 1.29 -55.74 N	34.76 1.53 -0.31 N	57.30 1.62 -21.12 N	73.96 1.28 -47.66 N	75.35 2.68 -27.17 N	76.55 3.18 -27.53 N	87.84 4.47 -30.99 N	77.18 4.98 -10.41 N	84.14 4.41 -23.64 N	88.89 4.37 -29.05 N	114.90 2.97 -68.57 N	87.75 5.67 -2.58 N	104.03 5.09 -0.33 N	93.29 5.16 -26.37 N	78.45 4.80 -14.96 N	78.70 4.22 -16.42 N	87.42 4.25 -25.08 N	93.54 5.56 -10.82 N	84.36 4.23 -20.55 N	82.43 4.15 -18.74 N	78.16 3.75 -4.40 N	79.83 2.60 -13.92 N	
WADING RIVER_IC_3 23601	73.85 1.96 -28.43 N	109.37 2.20 -62.93 N	84.83 1.29 -55.74 N	34.76 1.53 -0.31 N	57.30 1.62 -21.12 N	73.96 1.28 -47.66 N	75.35 2.68 -27.17 N	76.55 3.18 -27.53 N	87.84 4.47 -30.99 N	77.18 4.98 -10.41 N	84.14 4.41 -23.64 N	88.89 4.37 -29.05 N	114.90 2.97 -68.57 N	87.75 5.67 -2.58 N	104.03 5.09 -0.33 N	93.29 5.16 -26.37 N	78.45 4.80 -14.96 N	78.70 4.22 -16.42 N	87.42 4.25 -25.08 N	93.54 5.56 -10.82 N	84.36 4.23 -20.55 N	82.43 4.15 -18.74 N	78.16 3.75 -4.40 N	79.83 2.60 -13.92 N	
WALDEN___HYDRO 24148	44.85 1.38 0.00 N	45.71 1.47 0.00 N	28.66 0.87 0.00 N	33.88 0.96 0.00 N	35.53 0.96 0.00 N	25.88 0.86 0.00 N	47.45 1.96 0.00 N	48.30 2.47 0.00 N	55.90 3.51 0.00 N	65.97 4.18 0.00 N	59.72 3.63 0.00 N	59.20 3.74 0.00 N	18.18 2.84 28.02 N	85.05 5.55 0.00 N	104.86 6.26 0.00 N	66.27 4.51 0.00 N	63.11 4.42 0.00 N	61.82 3.76 0.00 N	61.94 3.85 0.00 N	82.22 5.05 0.00 N	63.21 3.63 0.00 N	63.11 3.57 0.00 N	73.19 3.18 0.00 N	65.55 2.25 0.00 N	
WARRENSBURG___ 23737	44.71 1.25 0.00 N	45.92 1.68 0.00 N	28.88 1.10 0.00 N	34.27 1.35 0.00 N	35.88 1.32 0.00 N	26.06 1.04 0.00 N	47.42 1.93 0.00 N	48.42 2.59 0.00 N	55.51 3.13 0.00 N	64.74 2.95 0.00 N	58.58 2.50 0.00 N	58.37 2.91 0.00 N	59.88 2.08 -14.45 N	83.31 3.82 0.00 N	101.81 3.20 0.00 N	63.63 1.87 0.00 N	60.71 2.02 0.00 N	59.66 1.60 0.00 N	61.06 2.97 0.00 N	81.23 4.07 0.00 N	63.24 3.66 0.00 N	63.30 3.76 0.00 N	74.03 4.02 0.00 N	65.82 2.52 0.00 N	
WATERSIDE___6 8 9 23538	45.15 1.69 0.00 N	46.01 1.77 0.00 N	28.85 1.06 0.00 N	34.12 1.20 0.00 N	35.78 1.21 0.00 N	26.07 1.05 0.00 N	47.78 2.29 0.00 N	48.72 2.88 0.00 N	56.52 4.13 0.00 N	66.80 5.01 0.00 N	60.52 4.43 0.00 N	60.06 4.60 0.00 N	109.01 3.48 -62.18 N	87.36 6.75 -1.12 N	121.21 7.42 -15.18 N	90.57 5.16 -23.66 N	82.79 5.00 -19.09 N	69.22 4.46 -6.70 N	65.73 4.62 -3.02 N	83.04 5.87 0.00 N	63.85 4.26 0.00 N	63.79 4.25 0.00 N	73.93 3.92 0.00 N	66.25 2.95 0.00 N	
WEST BABYLON___IC 23714	74.33 2.44 -28.43 N	109.88 2.72 -62.93 N	85.15 1.61 -55.74 N	35.11 1.88 -0.31 N	57.64 1.96 -21.12 N	74.21 1.53 -47.66 N	75.79 3.12 -27.17 N	76.93 3.56 -27.53 N	88.32 4.94 -30.99 N	77.83 5.62 -10.41 N	84.63 4.90 -23.64 N	89.51 4.99 -29.05 N	115.46 3.54 -68.57 N	88.79 6.72 -2.58 N	105.72 6.79 -0.33 N	94.01 5.88 -26.37 N	79.31 5.65 -14.96 N	79.51 5.04 -16.42 N	88.44 5.27 -25.08 N	94.82 6.84 -10.82 N	85.14 5.01 -20.55 N	83.17 4.89 -18.74 N	79.18 4.76 -4.40 N	80.85 3.63 -13.92 N	
WEST CANADA___HYD 24049	43.46 0.00 0.00 N	44.26 0.02 0.00 N	27.80 0.01 0.00 N	32.94 0.01 0.00 N	34.57 0.00 0.00 N	25.04 0.03 0.00 N	45.58 0.08 0.00 N	45.97 0.13 0.00 N	52.65 0.26 0.00 N	62.09 0.30 0.00 N	56.37 0.28 0.00 N	55.75 0.28 0.00 N	43.60 0.25 0.00 N	79.95 0.46 0.00 N	98.98 0.37 0.00 N	62.03 0.27 0.00 N	58.98 0.28 0.00 N	58.24 0.18 0.00 N	58.39 0.30 0.00 N	77.56 0.40 0.00 N	59.88 0.29 0.00 N	59.77 0.23 0.00 N	70.18 0.16 0.00 N	63.37 0.07 0.00 N	
WESTERN_NY_WIND 24143	41.20 -2.26 0.00 N	41.43 -2.81 0.00 N	26.04 -1.75 0.00 N	30.79 -2.14 0.00 N	32.46 -2.10 0.00 N	24.03 -0.99 0.00 N	44.82 -0.67 0.00 N	44.63 -1.21 0.00 N	51.32 -1.06 0.00 N	59.44 -2.35 0.00 N	54.23 -1.86 0.00 N	54.00 -1.46 0.00 N	42.31 -1.04 0.00 N	75.87 -3.62 0.00 N	93.24 -5.37 0.00 N	58.71 -3.05 0.00 N	55.78 -2.92 0.00 N	55.13 -2.93 0.00 N	55.04 -3.06 0.00 N	73.42 -3.74 0.00 N	57.85 -1.74 0.00 N	56.09 -3.45 0.00 N	65.24 -4.77 0.00 N	58.62 -4.68 0.00 N	
YORK___WARBASSE	45.18	46.01	28.85	34.12	35.78	26.08	47.84	48.79	56.61	66.85	60.56	60.09	109.05	87.44	121.32	90.56	82.76	69.28	65.75	83.14	63.98	63.94	74.17	66.43	

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[illegible]