

# Time Weighted/Integrated Real Time LBMP- Generator

Generator Data		01/09/2010																							
Name	PTID	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
59TH STREET_GT_1 24138	EST	67.97	62.69	36.33	37.27	42.05	44.02	34.35	25.78	77.33	98.18	80.97	67.62	71.66	70.33	91.44	66.63	20.37	73.68	50.32	72.13	67.72	97.61	76.41	99.81
		5.59	5.19	2.69	2.89	3.36	3.67	3.01	2.33	4.97	6.43	6.91	5.52	6.23	5.48	2.98	2.83	-1.41	7.17	4.93	7.49	7.19	10.22	5.72	2.36
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-26.91	-34.51	-12.70	-13.99	-9.98	-16.50	-60.91	-37.27	-35.05	0.00	0.00	-0.05	0.00	-0.12	-18.04	-71.00
		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 24260	EST	67.99	62.71	36.34	37.27	42.05	44.02	34.36	25.79	77.34	98.19	80.98	67.64	71.67	70.36	91.45	66.64	20.38	73.68	50.33	72.15	67.74	97.68	76.42	99.83
		5.61	5.20	2.69	2.89	3.36	3.67	3.01	2.33	4.97	6.44	6.92	5.54	6.24	5.50	2.99	2.84	-1.41	7.17	4.94	7.51	7.21	10.28	5.73	2.37
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-26.91	-34.51	-12.71	-13.99	-9.98	-16.50	-60.91	-37.27	-35.05	0.00	0.00	-0.05	0.00	-0.12	-18.04	-71.00
		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 24261	EST	67.99	62.71	36.34	37.27	42.05	44.02	34.36	25.79	77.34	98.19	80.98	67.64	71.67	70.36	91.45	66.64	20.38	73.68	50.33	72.15	67.74	97.68	76.42	99.83
		5.61	5.20	2.69	2.89	3.36	3.67	3.01	2.33	4.97	6.44	6.92	5.54	6.24	5.50	2.99	2.84	-1.41	7.17	4.94	7.51	7.21	10.28	5.73	2.37
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-26.91	-34.51	-12.71	-13.99	-9.98	-16.50	-60.91	-37.27	-35.05	0.00	0.00	-0.05	0.00	-0.12	-18.04	-71.00
		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 24011	EST	68.11	62.97	36.54	37.27	41.93	43.98	34.24	25.31	84.46	107.66	83.71	71.22	74.14	74.57	109.91	77.83	31.44	72.04	49.18	70.79	66.22	97.01	81.88	122.06
		5.74	5.47	2.89	2.89	3.24	3.63	2.90	1.85	3.81	5.29	5.74	4.81	5.64	4.64	2.70	2.55	-1.12	5.53	3.78	6.14	5.69	9.58	5.64	2.75
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-35.19	-45.13	-16.61	-18.29	-13.05	-21.58	-79.65	-48.74	-45.83	0.00	0.00	-0.06	0.00	-0.16	-23.59	-92.84
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK RESOURCE___RCVRY 23798	EST	68.42	63.40	36.73	37.40	42.05	44.07	34.45	25.48	84.14	107.17	83.69	70.85	73.93	74.45	108.65	77.19	30.48	72.14	49.10	70.61	65.97	96.81	81.65	120.51
		6.05	5.90	3.08	3.01	3.37	3.71	3.10	2.03	4.14	5.61	6.02	4.77	5.67	4.91	2.88	2.80	-1.26	5.62	3.71	5.96	5.44	9.38	5.84	2.88
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-34.55	-44.31	-16.31	-17.96	-12.81	-21.19	-78.21	-47.86	-45.00	0.00	0.00	-0.06	0.00	-0.16	-23.16	-91.17
		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 24028	EST	68.11	62.97	36.54	37.27	41.93	43.98	34.24	25.31	84.46	107.66	83.71	71.22	74.14	74.57	109.91	77.83	31.44	72.04	49.18	70.79	66.22	97.01	81.88	122.06
		5.74	5.47	2.89	2.89	3.24	3.63	2.90	1.85	3.81	5.29	5.74	4.81	5.64	4.64	2.70	2.55	-1.12	5.53	3.78	6.14	5.69	9.58	5.64	2.75
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-35.19	-45.13	-16.61	-18.29	-13.05	-21.58	-79.65	-48.74	-45.83	0.00	0.00	-0.06	0.00	-0.16	-23.59	-92.84
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK_NYS___DAM 23527	EST	66.77	61.74	35.85	36.57	41.16	43.13	33.71	25.10	83.19	105.74	82.35	69.69	72.62	73.29	107.42	76.20	30.35	71.23	48.48	69.52	64.94	94.57	80.02	118.96
		4.39	4.24	2.21	2.18	2.47	2.78	2.36	1.65	3.46	4.53	4.81	3.76	4.46	3.91	2.27	2.18	-1.03	4.71	3.09	4.86	4.41	7.14	4.40	2.05
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-34.28	-43.97	-16.19	-17.82	-12.71	-21.02	-77.60	-47.49	-44.65	0.00	0.00	-0.06	0.00	-0.16	-22.98	-90.45
		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 24190	EST	65.48	60.53	35.25	36.03	40.58	42.49	33.11	24.75	82.56	104.78	81.21	68.96	71.62	72.42	107.14	75.83	30.81	70.24	47.88	68.51	64.10	92.90	78.89	118.70
		3.11	3.03	1.61	1.65	1.89	2.14	1.76	1.29	2.67	3.39	3.60	2.95	3.40	2.96	1.66	1.61	-0.76	3.73	2.49	3.86	3.58	5.47	3.17	1.40
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-34.43	-44.16	-16.25	-17.90	-12.76	-21.11	-77.93	-47.69	-44.84	0.00	0.00	-0.06	0.00	-0.16	-23.08	-90.84
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___1 23571	EST	65.48	60.53	35.25	36.03	40.58	42.49	33.11	24.75	82.56	104.78	81.21	68.96	71.62	72.42	107.14	75.83	30.81	70.24	47.88	68.51	64.10	92.90	78.89	118.70
		3.11	3.03	1.61	1.65	1.89	2.14	1.76	1.29	2.67	3.39	3.60	2.95	3.40	2.96	1.66	1.61	-0.76	3.73	2.49	3.86	3.58	5.47	3.17	1.40
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-34.43	-44.16	-16.25	-17.90	-12.76	-21.11	-77.93	-47.69	-44.84	0.00	0.00	-0.06	0.00	-0.16	-23.08	-90.84
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___2 23572	EST	65.48	60.53	35.25	36.03	40.58	42.49	33.11	24.75	82.56	104.78	81.21	68.96	71.62	72.42	107.14	75.83	30.81	70.24	47.88	68.51	64.10	92.90	78.89	118.70
		3.11	3.03	1.61	1.65	1.89	2.14	1.76	1.29	2.67	3.39	3.60	2.95	3.40	2.96	1.66	1.61	-0.76	3.73	2.49	3.86	3.58	5.47	3.17	1.40
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-34.43	-44.16	-16.25	-17.90	-12.76	-21.11	-77.93	-47.69	-44.84	0.00	0.00	-0.06	0.00	-0.16	-23.08	-90.84
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___3	EST	65.48	60.53	35.25	36.03	40.58	42.49	33.11	24.75	82.56	104.78	81.21	68.96	71.62	72.42	107.14	75.83	30.81	70.24	47.88	68.51	64.10	92.90	78.89	118.70
		3.11	3.03	1.61	1.65	1.89	2.14	1.76	1.29	2.67	3.39	3.60	2.95	3.40	2.96	1.66	1.61	-0.76	3.73	2.49	3.86	3.58	5.47	3.17	1.40

23573	3.11 0.00 N	3.03 0.00 N	1.61 0.00 N	1.65 0.00 N	1.89 0.00 N	2.14 0.00 N	1.76 0.00 N	1.29 0.00 N	2.67 -34.43 N	3.39 -44.16 N	3.60 -16.25 N	2.95 -17.90 N	3.40 -12.76 N	2.96 -21.11 N	1.66 -77.93 N	1.61 -47.69 N	-0.76 -44.84 N	3.73 0.00 N	2.49 0.00 N	3.86 -0.06 N	3.58 0.00 N	5.47 -0.16 N	3.17 -23.08 N	1.40 -90.84 N
ALBANY____4 23574	65.48 3.11 0.00 N	60.53 3.03 0.00 N	35.25 1.61 0.00 N	36.03 1.65 0.00 N	40.58 1.89 0.00 N	42.49 2.14 0.00 N	33.11 1.76 0.00 N	24.75 1.29 0.00 N	82.56 2.67 -34.43 N	104.78 3.39 -44.16 N	81.21 3.60 -16.25 N	68.96 2.95 -17.90 N	71.62 3.40 -12.76 N	72.42 2.96 -21.11 N	107.14 1.66 -77.93 N	75.83 1.61 -47.69 N	30.81 -0.76 -44.84 N	70.24 3.73 0.00 N	47.88 2.49 0.00 N	68.51 3.86 -0.06 N	64.10 3.58 0.00 N	92.90 5.47 -0.16 N	78.89 3.17 -23.08 N	118.70 1.40 -90.84 N
ALBANY____LFGE 323615	66.10 3.73 0.00 N	61.07 3.57 0.00 N	35.51 1.87 0.00 N	36.29 1.90 0.00 N	40.86 2.18 0.00 N	42.84 2.49 0.00 N	33.37 2.02 0.00 N	24.96 1.50 0.00 N	83.57 3.08 -35.04 N	106.12 3.95 -44.93 N	82.15 4.24 -16.54 N	69.74 3.41 -18.21 N	72.40 3.95 -12.99 N	73.27 3.44 -21.48 N	108.79 1.93 -79.30 N	76.93 1.87 -48.53 N	31.47 -0.89 -45.63 N	71.04 4.53 0.00 N	48.36 2.97 0.00 N	69.20 4.55 -0.06 N	64.73 4.20 0.00 N	93.83 6.40 -0.16 N	79.84 3.71 -23.49 N	120.56 1.66 -92.44 N
ALCOA_RYNLDS____DRP 24188	60.25 -2.12 0.00 N	55.65 -1.86 0.00 N	32.64 -1.01 0.00 N	33.29 -1.09 0.00 N	37.44 -1.24 0.00 N	38.96 -1.40 0.00 N	30.18 -1.17 0.00 N	22.54 -0.92 0.00 N	43.42 -2.03 0.00 N	54.67 -2.57 0.00 N	58.45 -2.91 0.00 N	45.67 -2.44 0.00 N	52.91 -2.55 0.00 N	45.92 -2.43 0.00 N	26.33 -1.22 0.00 N	25.40 -1.13 0.00 N	-12.71 0.56 0.00 N	63.88 -2.63 0.00 N	43.31 -2.09 0.00 N	61.24 -3.36 0.00 N	57.30 -3.22 0.00 N	82.91 -4.37 0.00 N	50.14 -2.51 0.00 N	25.47 -0.99 0.00 N
ALLEGHENY____COGEN 23514	63.71 1.33 0.00 N	58.14 0.64 0.00 N	34.01 0.37 0.00 N	34.55 0.17 0.00 N	38.89 0.20 0.00 N	41.03 0.67 0.00 N	31.39 0.05 0.00 N	23.64 0.18 0.00 N	49.85 0.20 -4.19 N	62.68 0.07 -5.38 N	63.61 0.27 -1.98 N	50.36 0.06 -2.18 N	57.07 0.06 -1.55 N	50.94 0.02 -2.57 N	36.86 -0.18 -9.49 N	32.04 -0.30 -5.80 N	-7.86 -0.05 -5.46 N	67.57 1.05 0.00 N	45.91 0.52 0.00 N	64.91 0.31 -0.01 N	61.03 0.51 0.00 N	87.92 0.63 -0.02 N	55.28 -0.18 -2.81 N	37.53 0.01 -11.06 N
ALTONA_WT_PWR 323606	60.82 -1.56 0.00 N	56.67 -0.83 0.00 N	33.19 -0.45 0.00 N	33.96 -0.43 0.00 N	38.03 -0.65 0.00 N	39.45 -0.91 0.00 N	30.43 -0.91 0.00 N	22.66 -0.80 0.00 N	44.06 -1.40 0.00 N	55.68 -1.56 0.00 N	59.48 -1.88 0.00 N	46.43 -1.68 0.00 N	53.66 -1.80 0.00 N	46.70 -1.65 0.00 N	26.74 -0.81 0.00 N	25.69 -0.84 0.00 N	-13.03 0.23 0.00 N	64.58 -1.93 0.00 N	43.85 -1.54 0.00 N	62.16 -2.43 0.00 N	58.14 -2.38 0.00 N	84.15 -3.12 0.00 N	50.99 -1.65 0.00 N	25.78 -0.69 0.00 N
AMERICAN_REF_FUEL 24010	57.36 -5.01 0.00 N	52.52 -4.99 0.00 N	31.37 -2.28 0.00 N	31.89 -2.50 0.00 N	35.86 -2.82 0.00 N	37.43 -2.92 0.00 N	28.51 -2.84 0.00 N	21.15 -2.31 0.00 N	44.15 -5.16 -3.85 N	54.99 -7.19 -4.94 N	55.53 -7.65 -1.82 N	44.04 -6.07 -2.00 N	49.97 -6.91 -1.43 N	44.75 -5.96 -2.36 N	32.89 -3.38 -8.72 N	28.51 -3.35 -5.34 N	-7.08 1.17 -5.02 N	58.67 -7.85 0.00 N	40.44 -4.96 0.00 N	56.81 -7.79 -0.01 N	53.36 -7.17 0.00 N	76.17 -11.12 -0.02 N	48.60 -6.63 -2.58 N	33.90 -2.72 -10.16 N
ARTHUR_KILL_GT_1 23520	67.68 5.30 0.00 N	62.43 4.93 0.00 N	36.17 2.53 0.00 N	37.14 2.75 0.00 N	41.87 3.19 0.00 N	43.84 3.49 0.00 N	34.22 2.87 0.00 N	25.73 2.28 0.00 N	77.15 4.79 -26.91 N	97.97 6.22 -34.51 N	80.69 6.62 -12.71 N	67.41 5.31 -13.99 N	71.35 5.92 -9.98 N	70.09 5.24 -16.50 N	91.30 2.84 -60.91 N	66.41 2.61 -37.27 N	20.37 -1.41 -35.05 N	73.20 6.69 0.00 N	50.08 4.68 0.00 N	71.92 7.28 -0.05 N	67.56 7.03 0.00 N	97.34 9.95 -0.12 N	76.18 5.49 -18.04 N	99.75 2.29 -71.00 N
ARTHUR_KILL_2 23512	67.68 5.30 0.00 N	62.43 4.93 0.00 N	36.17 2.53 0.00 N	37.14 2.75 0.00 N	41.87 3.19 0.00 N	43.84 3.49 0.00 N	34.22 2.87 0.00 N	25.73 2.28 0.00 N	77.15 4.79 -26.91 N	97.97 6.22 -34.51 N	80.69 6.62 -12.71 N	67.41 5.31 -13.99 N	71.35 5.92 -9.98 N	70.09 5.24 -16.50 N	91.30 2.84 -60.91 N	66.41 2.61 -37.27 N	20.37 -1.41 -35.05 N	73.20 6.69 0.00 N	50.08 4.68 0.00 N	71.92 7.28 -0.05 N	67.56 7.03 0.00 N	97.34 9.95 -0.12 N	76.18 5.49 -18.04 N	99.75 2.29 -71.00 N
ARTHUR_KILL_3 23513	67.77 5.39 0.00 N	62.51 5.00 0.00 N	36.22 2.58 0.00 N	37.20 2.81 0.00 N	41.94 3.26 0.00 N	43.89 3.53 0.00 N	34.27 2.92 0.00 N	25.74 2.29 0.00 N	77.23 4.87 -26.91 N	98.03 6.28 -34.51 N	80.80 6.73 -12.71 N	67.50 5.40 -13.99 N	71.50 6.07 -9.98 N	70.21 5.36 -16.50 N	91.37 2.91 -60.91 N	66.55 2.75 -37.27 N	20.41 -1.37 -35.05 N	73.44 6.93 0.00 N	50.20 4.81 0.00 N	71.99 7.35 -0.05 N	67.60 7.08 0.00 N	97.36 9.97 -0.12 N	76.24 5.56 -18.04 N	99.74 2.28 -71.00 N
ASHOKAN____ 23654	67.98 5.60 0.00 N	62.87 5.37 0.00 N	36.61 2.96 0.00 N	37.49 3.10 0.00 N	42.24 3.56 0.00 N	44.23 3.87 0.00 N	34.52 3.17 0.00 N	25.91 2.45 0.00 N	79.39 5.04 -28.90 N	100.74 6.44 -37.06 N	81.94 6.93 -13.65 N	68.59 5.45 -15.02 N	72.40 6.23 -10.72 N	71.50 5.43 -17.72 N	95.95 2.99 -65.42 N	69.44 2.88 -40.03 N	22.97 -1.40 -37.64 N	74.16 7.65 0.00 N	50.43 5.04 0.00 N	72.13 7.49 -0.05 N	67.61 7.09 0.00 N	97.78 10.38 -0.13 N	77.82 5.80 -19.37 N	105.25 2.54 -76.25 N
ASTORIA_EAST_ENERGY_CC1 323581	68.30 5.92 0.00 N	62.94 5.44 0.00 N	36.49 2.84 0.00 N	37.43 3.04 0.00 N	42.21 3.52 0.00 N	44.21 3.85 0.00 N	34.51 3.16 0.00 N	25.93 2.47 0.00 N	77.51 5.14 -26.91 N	98.28 6.53 -34.51 N	80.98 6.91 -12.71 N	67.64 5.54 -13.99 N	71.67 6.24 -9.98 N	70.36 5.50 -16.50 N	91.47 3.00 -60.91 N	66.59 2.79 -37.27 N	20.32 -1.46 -35.05 N	73.78 7.27 0.00 N	50.43 5.04 0.00 N	72.33 7.69 -0.05 N	67.89 7.37 0.00 N	97.80 10.40 -0.12 N	76.54 5.86 -18.04 N	99.93 2.47 -71.00 N
ASTORIA_EAST_ENERGY_CC2 323582	68.29 5.91 0.00 N	62.94 5.43 0.00 N	36.48 2.84 0.00 N	37.42 3.04 0.00 N	42.21 3.52 0.00 N	44.20 3.85 0.00 N	34.51 3.16 0.00 N	25.93 2.47 0.00 N	77.51 5.15 -26.91 N	98.31 6.55 -34.51 N	80.99 6.92 -12.71 N	67.65 5.55 -13.99 N	71.69 6.26 -9.98 N	70.36 5.51 -16.50 N	91.48 3.01 -60.91 N	66.59 2.79 -37.27 N	20.29 -1.49 -35.05 N	73.81 7.30 0.00 N	50.46 5.06 0.00 N	72.34 7.70 -0.05 N	67.90 7.37 0.00 N	97.84 10.45 -0.12 N	76.55 5.87 -18.04 N	99.93 2.47 -71.00 N
ASTORIA_GT2_1 24094	68.31 5.94 0.00 N	62.95 5.44 0.00 N	36.50 2.85 0.00 N	37.44 3.05 0.00 N	42.21 3.52 0.00 N	44.21 3.85 0.00 N	34.51 3.16 0.00 N	25.93 2.47 0.00 N	77.53 5.16 -26.91 N	98.32 6.57 -34.51 N	81.00 6.93 -12.71 N	67.66 5.56 -13.99 N	71.71 6.27 -9.98 N	70.38 5.53 -16.50 N	91.49 3.02 -60.91 N	66.59 2.78 -37.27 N	20.30 -1.48 -35.05 N	73.83 7.32 0.00 N	50.47 5.07 0.00 N	72.36 7.72 -0.05 N	67.94 7.41 0.00 N	97.87 10.47 -0.12 N	76.57 5.88 -18.04 N	99.94 2.48 -71.00 N

ASTORIA_GT2_2 24095	68.31 5.94 0.00 N	62.95 5.44 0.00 N	36.50 2.85 0.00 N	37.44 3.05 0.00 N	42.21 3.52 0.00 N	44.21 3.85 0.00 N	34.51 3.16 0.00 N	25.93 2.47 0.00 N	77.53 5.16 -26.91 N	98.32 6.57 -34.51 N	81.00 6.93 -12.71 N	67.66 5.56 -13.99 N	71.71 6.27 -9.98 N	70.38 5.53 -16.50 N	91.49 3.02 -60.91 N	66.59 2.78 -37.27 N	20.30 -1.48 -35.05 N	73.83 7.32 0.00 N	50.47 5.07 0.00 N	72.36 7.72 -0.05 N	67.94 7.41 0.00 N	97.87 10.47 -0.12 N	76.57 5.88 -18.04 N	99.94 2.48 -71.00 N
ASTORIA_GT2_3 24096	68.31 5.94 0.00 N	62.95 5.44 0.00 N	36.50 2.85 0.00 N	37.44 3.05 0.00 N	42.21 3.52 0.00 N	44.21 3.85 0.00 N	34.51 3.16 0.00 N	25.93 2.47 0.00 N	77.53 5.16 -26.91 N	98.32 6.57 -34.51 N	81.00 6.93 -12.71 N	67.66 5.56 -13.99 N	71.71 6.27 -9.98 N	70.38 5.53 -16.50 N	91.49 3.02 -60.91 N	66.59 2.78 -37.27 N	20.30 -1.48 -35.05 N	73.83 7.32 0.00 N	50.47 5.07 0.00 N	72.36 7.72 -0.05 N	67.94 7.41 0.00 N	97.87 10.47 -0.12 N	76.57 5.88 -18.04 N	99.94 2.48 -71.00 N
ASTORIA_GT2_4 24097	68.31 5.94 0.00 N	62.95 5.44 0.00 N	36.50 2.85 0.00 N	37.44 3.05 0.00 N	42.21 3.52 0.00 N	44.21 3.85 0.00 N	34.51 3.16 0.00 N	25.93 2.47 0.00 N	77.53 5.16 -26.91 N	98.32 6.57 -34.51 N	81.00 6.93 -12.71 N	67.66 5.56 -13.99 N	71.71 6.27 -9.98 N	70.38 5.53 -16.50 N	91.49 3.02 -60.91 N	66.59 2.78 -37.27 N	20.30 -1.48 -35.05 N	73.83 7.32 0.00 N	50.47 5.07 0.00 N	72.36 7.72 -0.05 N	67.94 7.41 0.00 N	97.87 10.47 -0.12 N	76.57 5.88 -18.04 N	99.94 2.48 -71.00 N
ASTORIA_GT3_1 24098	68.31 5.94 0.00 N	62.95 5.44 0.00 N	36.50 2.85 0.00 N	37.44 3.05 0.00 N	42.21 3.52 0.00 N	44.21 3.85 0.00 N	34.51 3.16 0.00 N	25.93 2.47 0.00 N	77.53 5.16 -26.91 N	98.32 6.57 -34.51 N	81.00 6.93 -12.71 N	67.66 5.56 -13.99 N	71.71 6.27 -9.98 N	70.38 5.53 -16.50 N	91.49 3.02 -60.91 N	66.59 2.78 -37.27 N	20.30 -1.48 -35.05 N	73.83 7.32 0.00 N	50.47 5.07 0.00 N	72.36 7.72 -0.05 N	67.94 7.41 0.00 N	97.87 10.47 -0.12 N	76.57 5.88 -18.04 N	99.94 2.48 -71.00 N
ASTORIA_GT3_2 24099	68.31 5.94 0.00 N	62.95 5.44 0.00 N	36.50 2.85 0.00 N	37.44 3.05 0.00 N	42.21 3.52 0.00 N	44.21 3.85 0.00 N	34.51 3.16 0.00 N	25.93 2.47 0.00 N	77.53 5.16 -26.91 N	98.32 6.57 -34.51 N	81.00 6.93 -12.71 N	67.66 5.56 -13.99 N	71.71 6.27 -9.98 N	70.38 5.53 -16.50 N	91.49 3.02 -60.91 N	66.59 2.78 -37.27 N	20.30 -1.48 -35.05 N	73.83 7.32 0.00 N	50.47 5.07 0.00 N	72.36 7.72 -0.05 N	67.94 7.41 0.00 N	97.87 10.47 -0.12 N	76.57 5.88 -18.04 N	99.94 2.48 -71.00 N
ASTORIA_GT3_3 24100	68.31 5.94 0.00 N	62.95 5.44 0.00 N	36.50 2.85 0.00 N	37.44 3.05 0.00 N	42.21 3.52 0.00 N	44.21 3.85 0.00 N	34.51 3.16 0.00 N	25.93 2.47 0.00 N	77.53 5.16 -26.91 N	98.32 6.57 -34.51 N	81.00 6.93 -12.71 N	67.66 5.56 -13.99 N	71.71 6.27 -9.98 N	70.38 5.53 -16.50 N	91.49 3.02 -60.91 N	66.59 2.78 -37.27 N	20.30 -1.48 -35.05 N	73.83 7.32 0.00 N	50.47 5.07 0.00 N	72.36 7.72 -0.05 N	67.94 7.41 0.00 N	97.87 10.47 -0.12 N	76.57 5.88 -18.04 N	99.94 2.48 -71.00 N
ASTORIA_GT3_4 24101	68.31 5.94 0.00 N	62.95 5.44 0.00 N	36.50 2.85 0.00 N	37.44 3.05 0.00 N	42.21 3.52 0.00 N	44.21 3.85 0.00 N	34.51 3.16 0.00 N	25.93 2.47 0.00 N	77.53 5.16 -26.91 N	98.32 6.57 -34.51 N	81.00 6.93 -12.71 N	67.66 5.56 -13.99 N	71.71 6.27 -9.98 N	70.38 5.53 -16.50 N	91.49 3.02 -60.91 N	66.59 2.78 -37.27 N	20.30 -1.48 -35.05 N	73.83 7.32 0.00 N	50.47 5.07 0.00 N	72.36 7.72 -0.05 N	67.94 7.41 0.00 N	97.87 10.47 -0.12 N	76.57 5.88 -18.04 N	99.94 2.48 -71.00 N
ASTORIA_GT4_1 24102	68.31 5.94 0.00 N	62.95 5.44 0.00 N	36.50 2.85 0.00 N	37.44 3.05 0.00 N	42.21 3.52 0.00 N	44.21 3.85 0.00 N	34.51 3.16 0.00 N	25.93 2.47 0.00 N	77.53 5.16 -26.91 N	98.32 6.57 -34.51 N	81.00 6.93 -12.71 N	67.66 5.56 -13.99 N	71.71 6.27 -9.98 N	70.38 5.53 -16.50 N	91.49 3.02 -60.91 N	66.59 2.78 -37.27 N	20.30 -1.48 -35.05 N	73.83 7.32 0.00 N	50.47 5.07 0.00 N	72.36 7.72 -0.05 N	67.94 7.41 0.00 N	97.87 10.47 -0.12 N	76.57 5.88 -18.04 N	99.94 2.48 -71.00 N
ASTORIA_GT4_2 24103	68.31 5.94 0.00 N	62.95 5.44 0.00 N	36.50 2.85 0.00 N	37.44 3.05 0.00 N	42.21 3.52 0.00 N	44.21 3.85 0.00 N	34.51 3.16 0.00 N	25.93 2.47 0.00 N	77.53 5.16 -26.91 N	98.32 6.57 -34.51 N	81.00 6.93 -12.71 N	67.66 5.56 -13.99 N	71.71 6.27 -9.98 N	70.38 5.53 -16.50 N	91.49 3.02 -60.91 N	66.59 2.78 -37.27 N	20.30 -1.48 -35.05 N	73.83 7.32 0.00 N	50.47 5.07 0.00 N	72.36 7.72 -0.05 N	67.94 7.41 0.00 N	97.87 10.47 -0.12 N	76.57 5.88 -18.04 N	99.94 2.48 -71.00 N
ASTORIA_GT4_3 24104	68.31 5.94 0.00 N	62.95 5.44 0.00 N	36.50 2.85 0.00 N	37.44 3.05 0.00 N	42.21 3.52 0.00 N	44.21 3.85 0.00 N	34.51 3.16 0.00 N	25.93 2.47 0.00 N	77.53 5.16 -26.91 N	98.32 6.57 -34.51 N	81.00 6.93 -12.71 N	67.66 5.56 -13.99 N	71.71 6.27 -9.98 N	70.38 5.53 -16.50 N	91.49 3.02 -60.91 N	66.59 2.78 -37.27 N	20.30 -1.48 -35.05 N	73.83 7.32 0.00 N	50.47 5.07 0.00 N	72.36 7.72 -0.05 N	67.94 7.41 0.00 N	97.87 10.47 -0.12 N	76.57 5.88 -18.04 N	99.94 2.48 -71.00 N
ASTORIA_GT4_4 24105	68.31 5.94 0.00 N	62.95 5.44 0.00 N	36.50 2.85 0.00 N	37.44 3.05 0.00 N	42.21 3.52 0.00 N	44.21 3.85 0.00 N	34.51 3.16 0.00 N	25.93 2.47 0.00 N	77.53 5.16 -26.91 N	98.32 6.57 -34.51 N	81.00 6.93 -12.71 N	67.66 5.56 -13.99 N	71.71 6.27 -9.98 N	70.38 5.53 -16.50 N	91.49 3.02 -60.91 N	66.59 2.78 -37.27 N	20.30 -1.48 -35.05 N	73.83 7.32 0.00 N	50.47 5.07 0.00 N	72.36 7.72 -0.05 N	67.94 7.41 0.00 N	97.87 10.47 -0.12 N	76.57 5.88 -18.04 N	99.94 2.48 -71.00 N
ASTORIA_GT_1 23523	68.31 5.94 0.00 N	62.95 5.44 0.00 N	36.50 2.85 0.00 N	37.44 3.05 0.00 N	42.21 3.52 0.00 N	44.21 3.85 0.00 N	34.51 3.16 0.00 N	25.93 2.47 0.00 N	77.53 5.16 -26.91 N	98.32 6.57 -34.51 N	81.00 6.93 -12.71 N	67.66 5.56 -13.99 N	71.71 6.27 -9.98 N	70.38 5.53 -16.50 N	91.49 3.02 -60.91 N	66.59 2.78 -37.27 N	20.30 -1.48 -35.05 N	73.83 7.32 0.00 N	50.47 5.07 0.00 N	72.36 7.72 -0.05 N	67.94 7.41 0.00 N	97.87 10.47 -0.12 N	76.57 5.88 -18.04 N	99.94 2.48 -71.00 N
ASTORIA_GT_10 24110	68.10 5.72 0.00 N	62.78 5.28 0.00 N	36.38 2.73 0.00 N	37.33 2.94 0.00 N	42.09 3.40 0.00 N	44.08 3.72 0.00 N	34.40 3.06 0.00 N	25.84 2.38 0.00 N	77.39 5.03 -26.91 N	98.24 6.49 -34.51 N	81.08 7.01 -12.71 N	67.75 5.65 -13.99 N	71.80 6.37 -9.98 N	70.45 5.60 -16.50 N	91.49 3.02 -60.91 N	66.65 2.85 -37.27 N	20.31 -1.47 -35.05 N	73.73 7.22 0.00 N	50.37 4.98 0.00 N	72.25 7.61 -0.05 N	67.87 7.34 0.00 N	97.80 10.41 -0.12 N	76.51 5.82 -18.04 N	99.86 2.39 -71.00 N
ASTORIA_GT_11 24225	68.10 5.72 0.00 N	62.78 5.28 0.00 N	36.38 2.73 0.00 N	37.33 2.94 0.00 N	42.09 3.40 0.00 N	44.08 3.72 0.00 N	34.40 3.06 0.00 N	25.84 2.38 0.00 N	77.39 5.03 -26.91 N	98.24 6.49 -34.51 N	81.08 7.01 -12.71 N	67.75 5.65 -13.99 N	71.80 6.37 -9.98 N	70.45 5.60 -16.50 N	91.49 3.02 -60.91 N	66.65 2.85 -37.27 N	20.31 -1.47 -35.05 N	73.73 7.22 0.00 N	50.37 4.98 0.00 N	72.25 7.61 -0.05 N	67.87 7.34 0.00 N	97.80 10.41 -0.12 N	76.51 5.82 -18.04 N	99.86 2.39 -71.00 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	68.10 5.72 0.00 N	62.78 5.28 0.00 N	36.38 2.73 0.00 N	37.33 2.94 0.00 N	42.09 3.40 0.00 N	44.08 3.72 0.00 N	34.40 3.06 0.00 N	25.84 2.38 0.00 N	77.39 5.03 -26.91 N	98.24 6.49 -34.51 N	81.08 7.01 -12.71 N	67.75 5.65 -13.99 N	71.80 6.37 -9.98 N	70.45 5.60 -16.50 N	91.49 3.02 -60.91 N	66.65 2.85 -37.27 N	20.31 -1.47 -35.05 N	73.73 7.22 0.00 N	50.37 4.98 0.00 N	72.25 7.61 -0.05 N	67.87 7.34 0.00 N	97.80 10.41 -0.12 N	76.51 5.82 -18.04 N	99.86 2.39 -71.00 N	
ASTORIA_GT_13 24227	68.10 5.72 0.00 N	62.78 5.28 0.00 N	36.38 2.73 0.00 N	37.33 2.94 0.00 N	42.09 3.40 0.00 N	44.08 3.72 0.00 N	34.40 3.06 0.00 N	25.84 2.38 0.00 N	77.39 5.03 -26.91 N	98.24 6.49 -34.51 N	81.08 7.01 -12.71 N	67.75 5.65 -13.99 N	71.80 6.37 -9.98 N	70.45 5.60 -16.50 N	91.49 3.02 -60.91 N	66.65 2.85 -37.27 N	20.31 -1.47 -35.05 N	73.73 7.22 0.00 N	50.37 4.98 0.00 N	72.25 7.61 -0.05 N	67.87 7.34 0.00 N	97.80 10.41 -0.12 N	76.51 5.82 -18.04 N	99.86 2.39 -71.00 N	
ASTORIA_GT_5 24106	68.31 5.94 0.00 N	62.95 5.44 0.00 N	36.50 2.85 0.00 N	37.44 3.05 0.00 N	42.21 3.52 0.00 N	44.21 3.85 0.00 N	34.51 3.16 0.00 N	25.93 2.47 0.00 N	77.53 5.16 -26.91 N	98.32 6.57 -34.51 N	81.00 6.93 -12.71 N	67.66 5.56 -13.99 N	71.71 6.27 -9.98 N	70.38 5.53 -16.50 N	91.49 3.02 -60.91 N	66.59 2.78 -37.27 N	20.30 -1.48 -35.05 N	73.83 7.32 0.00 N	50.47 5.07 0.00 N	72.36 7.72 -0.05 N	67.94 7.41 0.00 N	97.87 10.47 -0.12 N	76.57 5.88 -18.04 N	99.94 2.48 -71.00 N	
ASTORIA_GT_7 24107	68.31 5.94 0.00 N	62.95 5.44 0.00 N	36.50 2.85 0.00 N	37.44 3.05 0.00 N	42.21 3.52 0.00 N	44.21 3.85 0.00 N	34.51 3.16 0.00 N	25.93 2.47 0.00 N	77.53 5.16 -26.91 N	98.32 6.57 -34.51 N	81.00 6.93 -12.71 N	67.66 5.56 -13.99 N	71.71 6.27 -9.98 N	70.38 5.53 -16.50 N	91.49 3.02 -60.91 N	66.59 2.78 -37.27 N	20.30 -1.48 -35.05 N	73.83 7.32 0.00 N	50.47 5.07 0.00 N	72.36 7.72 -0.05 N	67.94 7.41 0.00 N	97.87 10.47 -0.12 N	76.57 5.88 -18.04 N	99.94 2.48 -71.00 N	
ASTORIA_GT_8 24108	68.31 5.94 0.00 N	62.95 5.44 0.00 N	36.50 2.85 0.00 N	37.44 3.05 0.00 N	42.21 3.52 0.00 N	44.21 3.85 0.00 N	34.51 3.16 0.00 N	25.93 2.47 0.00 N	77.53 5.16 -26.91 N	98.32 6.57 -34.51 N	81.00 6.93 -12.71 N	67.66 5.56 -13.99 N	71.71 6.27 -9.98 N	70.38 5.53 -16.50 N	91.49 3.02 -60.91 N	66.59 2.78 -37.27 N	20.30 -1.48 -35.05 N	73.83 7.32 0.00 N	50.47 5.07 0.00 N	72.36 7.72 -0.05 N	67.94 7.41 0.00 N	97.87 10.47 -0.12 N	76.57 5.88 -18.04 N	99.94 2.48 -71.00 N	
ASTORIA___2 24149	68.31 5.94 0.00 N	62.95 5.44 0.00 N	36.50 2.85 0.00 N	37.44 3.05 0.00 N	42.21 3.52 0.00 N	44.21 3.85 0.00 N	34.51 3.16 0.00 N	25.93 2.47 0.00 N	77.53 5.16 -26.91 N	98.32 6.57 -34.51 N	81.00 6.93 -12.71 N	67.66 5.56 -13.99 N	71.71 6.27 -9.98 N	70.38 5.53 -16.50 N	91.49 3.02 -60.91 N	66.59 2.78 -37.27 N	20.30 -1.48 -35.05 N	73.83 7.32 0.00 N	50.47 5.07 0.00 N	72.36 7.72 -0.05 N	67.94 7.41 0.00 N	97.87 10.47 -0.12 N	76.57 5.88 -18.04 N	99.94 2.48 -71.00 N	
ASTORIA___3 23516	68.10 5.72 0.00 N	62.78 5.28 0.00 N	36.38 2.73 0.00 N	37.33 2.94 0.00 N	42.09 3.40 0.00 N	44.08 3.72 0.00 N	34.40 3.06 0.00 N	25.84 2.38 0.00 N	77.39 5.03 -26.91 N	98.24 6.49 -34.51 N	81.08 7.01 -12.71 N	67.75 5.65 -13.99 N	71.80 6.37 -9.98 N	70.45 5.60 -16.50 N	91.49 3.02 -60.91 N	66.65 2.85 -37.27 N	20.31 -1.47 -35.05 N	73.73 7.22 0.00 N	50.37 4.98 0.00 N	72.25 7.61 -0.05 N	67.87 7.34 0.00 N	97.79 10.40 -0.12 N	76.51 5.82 -18.04 N	99.86 2.39 -71.00 N	
ASTORIA___4 23517	68.31 5.94 0.00 N	62.95 5.44 0.00 N	36.50 2.85 0.00 N	37.44 3.05 0.00 N	42.21 3.52 0.00 N	44.21 3.85 0.00 N	34.51 3.16 0.00 N	25.93 2.47 0.00 N	77.53 5.16 -26.91 N	98.32 6.57 -34.51 N	81.00 6.93 -12.71 N	67.66 5.56 -13.99 N	71.71 6.27 -9.98 N	70.38 5.53 -16.50 N	91.49 3.02 -60.91 N	66.59 2.78 -37.27 N	20.30 -1.48 -35.05 N	73.83 7.32 0.00 N	50.47 5.07 0.00 N	72.36 7.72 -0.05 N	67.94 7.41 0.00 N	97.87 10.47 -0.12 N	76.57 5.88 -18.04 N	99.94 2.48 -71.00 N	
ASTORIA___5 23518	68.31 5.94 0.00 N	62.95 5.44 0.00 N	36.50 2.85 0.00 N	37.44 3.05 0.00 N	42.21 3.52 0.00 N	44.21 3.85 0.00 N	34.51 3.16 0.00 N	25.93 2.47 0.00 N	77.53 5.16 -26.91 N	98.32 6.57 -34.51 N	81.00 6.93 -12.71 N	67.66 5.56 -13.99 N	71.71 6.27 -9.98 N	70.38 5.53 -16.50 N	91.49 3.02 -60.91 N	66.59 2.78 -37.27 N	20.30 -1.48 -35.05 N	73.83 7.32 0.00 N	50.47 5.07 0.00 N	72.36 7.72 -0.05 N	67.94 7.41 0.00 N	97.87 10.47 -0.12 N	76.57 5.88 -18.04 N	99.94 2.48 -71.00 N	
ATHENS_STG_1 23668	65.62 3.25 0.00 N	60.59 3.09 0.00 N	35.25 1.61 0.00 N	36.08 1.70 0.00 N	40.65 1.97 0.00 N	42.54 2.19 0.00 N	33.16 1.81 0.00 N	24.81 1.35 0.00 N	78.17 2.85 -29.86 N	99.21 3.67 -38.30 N	79.41 3.95 -14.10 N	66.76 3.12 -15.52 N	70.10 3.57 -11.07 N	69.81 3.15 -18.31 N	96.88 1.73 -67.60 N	69.57 1.68 -41.36 N	24.82 -0.81 -38.89 N	70.49 3.97 0.00 N	48.10 2.71 0.00 N	68.87 4.23 -0.05 N	64.53 4.01 0.00 N	93.34 5.93 -0.14 N	76.02 3.35 -20.02 N	106.66 1.41 -78.79 N	
ATHENS_STG_2 23670	65.62 3.25 0.00 N	60.59 3.09 0.00 N	35.25 1.61 0.00 N	36.08 1.70 0.00 N	40.65 1.97 0.00 N	42.54 2.19 0.00 N	33.16 1.81 0.00 N	24.81 1.35 0.00 N	78.17 2.85 -29.86 N	99.21 3.67 -38.30 N	79.41 3.95 -14.10 N	66.76 3.12 -15.52 N	70.10 3.57 -11.07 N	69.81 3.15 -18.31 N	96.88 1.73 -67.60 N	69.57 1.68 -41.36 N	24.82 -0.81 -38.89 N	70.49 3.97 0.00 N	48.10 2.71 0.00 N	68.87 4.23 -0.05 N	64.53 4.01 0.00 N	93.34 5.93 -0.14 N	76.02 3.35 -20.02 N	106.66 1.41 -78.79 N	
ATHENS_STG_3 23677	65.62 3.25 0.00 N	60.59 3.09 0.00 N	35.25 1.61 0.00 N	36.08 1.70 0.00 N	40.65 1.97 0.00 N	42.54 2.19 0.00 N	33.16 1.81 0.00 N	24.81 1.35 0.00 N	78.17 2.85 -29.86 N	99.21 3.67 -38.30 N	79.41 3.95 -14.10 N	66.76 3.12 -15.52 N	70.10 3.57 -11.07 N	69.81 3.15 -18.31 N	96.88 1.73 -67.60 N	69.57 1.68 -41.36 N	24.82 -0.81 -38.89 N	70.49 3.97 0.00 N	48.10 2.71 0.00 N	68.87 4.23 -0.05 N	64.53 4.01 0.00 N	93.34 5.93 -0.14 N	76.02 3.35 -20.02 N	106.66 1.41 -78.79 N	
BARRETT_IC_1 23704	68.28 5.90 0.00 N	62.86 5.36 0.00 N	36.35 2.70 0.00 N	37.29 2.91 0.00 N	42.03 3.35 0.00 N	43.97 3.62 0.00 N	34.31 2.96 0.00 N	25.85 2.39 0.00 N	77.59 5.22 -26.91 N	112.50 7.08 -48.19 N	174.13 7.56 -105.21 N	130.74 5.94 -76.69 N	121.38 6.78 -59.14 N	118.46 5.99 -64.11 N	116.05 3.25 -85.25 N	106.81 3.17 -77.12 N	82.48 -1.43 -97.18 N	132.69 7.73 -58.45 N	149.53 5.30 -98.83 N	190.33 8.08 -117.66 N	131.35 7.82 -63.01 N	156.66 10.80 -58.58 N	80.99 6.24 -22.10 N	100.05 2.58 -71.01 N	
BARRETT_IC_10	68.28	62.86	36.35	37.29	42.03	43.97	34.31	25.85	77.59	112.50	174.13	130.74	121.38	118.46	116.05	106.81	82.48	132.69	149.53	190.33	131.35	156.66	80.99	100.05	

23701		5.90 0.00 N	5.36 0.00 N	2.70 0.00 N	2.91 0.00 N	3.35 0.00 N	3.62 0.00 N	2.96 0.00 N	2.39 0.00 N	5.22 -26.91 N	7.08 -48.19 N	7.56 -105.21 N	5.94 -76.69 N	6.78 -59.14 N	5.99 -64.11 N	3.25 -85.25 N	3.17 -77.12 N	-1.43 -97.18 N	7.73 -58.45 N	5.30 -98.83 N	8.08 -117.66 N	7.82 -63.01 N	10.80 -58.58 N	6.24 -22.10 N	2.58 -71.01 N
BARRETT_IC_11 23702		68.28 5.90 0.00 N	62.86 5.36 0.00 N	36.35 2.70 0.00 N	37.29 2.91 0.00 N	42.03 3.35 0.00 N	43.97 3.62 0.00 N	34.31 2.96 0.00 N	25.85 2.39 0.00 N	77.59 5.22 -26.91 N	112.50 7.08 -48.19 N	174.13 7.56 -105.21 N	130.74 5.94 -76.69 N	121.38 6.78 -59.14 N	118.46 5.99 -64.11 N	116.05 3.25 -85.25 N	106.81 3.17 -77.12 N	82.48 -1.43 -97.18 N	132.69 7.73 -58.45 N	149.53 5.30 -98.83 N	190.33 8.08 -117.66 N	131.35 7.82 -63.01 N	156.66 10.80 -58.58 N	80.99 6.24 -22.10 N	100.05 2.58 -71.01 N
BARRETT_IC_12 23703		68.28 5.90 0.00 N	62.86 5.36 0.00 N	36.35 2.70 0.00 N	37.29 2.91 0.00 N	42.03 3.35 0.00 N	43.97 3.62 0.00 N	34.31 2.96 0.00 N	25.85 2.39 0.00 N	77.59 5.22 -26.91 N	112.50 7.08 -48.19 N	174.13 7.56 -105.21 N	130.74 5.94 -76.69 N	121.38 6.78 -59.14 N	118.46 5.99 -64.11 N	116.05 3.25 -85.25 N	106.81 3.17 -77.12 N	82.48 -1.43 -97.18 N	132.69 7.73 -58.45 N	149.53 5.30 -98.83 N	190.33 8.08 -117.66 N	131.35 7.82 -63.01 N	156.66 10.80 -58.58 N	80.99 6.24 -22.10 N	100.05 2.58 -71.01 N
BARRETT_IC_2 23705		68.28 5.90 0.00 N	62.86 5.36 0.00 N	36.35 2.70 0.00 N	37.29 2.91 0.00 N	42.03 3.35 0.00 N	43.97 3.62 0.00 N	34.31 2.96 0.00 N	25.85 2.39 0.00 N	77.59 5.22 -26.91 N	112.50 7.08 -48.19 N	174.13 7.56 -105.21 N	130.74 5.94 -76.69 N	121.38 6.78 -59.14 N	118.46 5.99 -64.11 N	116.05 3.25 -85.25 N	106.81 3.17 -77.12 N	82.48 -1.43 -97.18 N	132.69 7.73 -58.45 N	149.53 5.30 -98.83 N	190.33 8.08 -117.66 N	131.35 7.82 -63.01 N	156.66 10.80 -58.58 N	80.99 6.24 -22.10 N	100.05 2.58 -71.01 N
BARRETT_IC_3 23706		68.28 5.90 0.00 N	62.86 5.36 0.00 N	36.35 2.70 0.00 N	37.29 2.91 0.00 N	42.03 3.35 0.00 N	43.97 3.62 0.00 N	34.31 2.96 0.00 N	25.85 2.39 0.00 N	77.59 5.22 -26.91 N	112.50 7.08 -48.19 N	174.13 7.56 -105.21 N	130.74 5.94 -76.69 N	121.38 6.78 -59.14 N	118.46 5.99 -64.11 N	116.05 3.25 -85.25 N	106.81 3.17 -77.12 N	82.48 -1.43 -97.18 N	132.69 7.73 -58.45 N	149.53 5.30 -98.83 N	190.33 8.08 -117.66 N	131.35 7.82 -63.01 N	156.66 10.80 -58.58 N	80.99 6.24 -22.10 N	100.05 2.58 -71.01 N
BARRETT_IC_4 23707		68.28 5.90 0.00 N	62.86 5.36 0.00 N	36.35 2.70 0.00 N	37.29 2.91 0.00 N	42.03 3.35 0.00 N	43.97 3.62 0.00 N	34.31 2.96 0.00 N	25.85 2.39 0.00 N	77.59 5.22 -26.91 N	112.50 7.08 -48.19 N	174.13 7.56 -105.21 N	130.74 5.94 -76.69 N	121.38 6.78 -59.14 N	118.46 5.99 -64.11 N	116.05 3.25 -85.25 N	106.81 3.17 -77.12 N	82.48 -1.43 -97.18 N	132.69 7.73 -58.45 N	149.53 5.30 -98.83 N	190.33 8.08 -117.66 N	131.35 7.82 -63.01 N	156.66 10.80 -58.58 N	80.99 6.24 -22.10 N	100.05 2.58 -71.01 N
BARRETT_IC_5 23708		68.28 5.90 0.00 N	62.86 5.36 0.00 N	36.35 2.70 0.00 N	37.29 2.91 0.00 N	42.03 3.35 0.00 N	43.97 3.62 0.00 N	34.31 2.96 0.00 N	25.85 2.39 0.00 N	77.59 5.22 -26.91 N	112.50 7.08 -48.19 N	174.13 7.56 -105.21 N	130.74 5.94 -76.69 N	121.38 6.78 -59.14 N	118.46 5.99 -64.11 N	116.05 3.25 -85.25 N	106.81 3.17 -77.12 N	82.48 -1.43 -97.18 N	132.69 7.73 -58.45 N	149.53 5.30 -98.83 N	190.33 8.08 -117.66 N	131.35 7.82 -63.01 N	156.66 10.80 -58.58 N	80.99 6.24 -22.10 N	100.05 2.58 -71.01 N
BARRETT_IC_6 23709		68.28 5.90 0.00 N	62.86 5.36 0.00 N	36.35 2.70 0.00 N	37.29 2.91 0.00 N	42.03 3.35 0.00 N	43.97 3.62 0.00 N	34.31 2.96 0.00 N	25.85 2.39 0.00 N	77.59 5.22 -26.91 N	112.50 7.08 -48.19 N	174.13 7.56 -105.21 N	130.74 5.94 -76.69 N	121.38 6.78 -59.14 N	118.46 5.99 -64.11 N	116.05 3.25 -85.25 N	106.81 3.17 -77.12 N	82.48 -1.43 -97.18 N	132.69 7.73 -58.45 N	149.53 5.30 -98.83 N	190.33 8.08 -117.66 N	131.35 7.82 -63.01 N	156.66 10.80 -58.58 N	80.99 6.24 -22.10 N	100.05 2.58 -71.01 N
BARRETT_IC_7 23710		68.28 5.90 0.00 N	62.86 5.36 0.00 N	36.35 2.70 0.00 N	37.29 2.91 0.00 N	42.03 3.35 0.00 N	43.97 3.62 0.00 N	34.31 2.96 0.00 N	25.85 2.39 0.00 N	77.59 5.22 -26.91 N	112.50 7.08 -48.19 N	174.13 7.56 -105.21 N	130.74 5.94 -76.69 N	121.38 6.78 -59.14 N	118.46 5.99 -64.11 N	116.05 3.25 -85.25 N	106.81 3.17 -77.12 N	82.48 -1.43 -97.18 N	132.69 7.73 -58.45 N	149.53 5.30 -98.83 N	190.33 8.08 -117.66 N	131.35 7.82 -63.01 N	156.66 10.80 -58.58 N	80.99 6.24 -22.10 N	100.05 2.58 -71.01 N
BARRETT_IC_8 23711		68.28 5.90 0.00 N	62.86 5.36 0.00 N	36.35 2.70 0.00 N	37.29 2.91 0.00 N	42.03 3.35 0.00 N	43.97 3.62 0.00 N	34.31 2.96 0.00 N	25.85 2.39 0.00 N	77.59 5.22 -26.91 N	112.50 7.08 -48.19 N	174.13 7.56 -105.21 N	130.74 5.94 -76.69 N	121.38 6.78 -59.14 N	118.46 5.99 -64.11 N	116.05 3.25 -85.25 N	106.81 3.17 -77.12 N	82.48 -1.43 -97.18 N	132.69 7.73 -58.45 N	149.53 5.30 -98.83 N	190.33 8.08 -117.66 N	131.35 7.82 -63.01 N	156.66 10.80 -58.58 N	80.99 6.24 -22.10 N	100.05 2.58 -71.01 N
BARRETT_IC_9 23700		68.28 5.90 0.00 N	62.86 5.36 0.00 N	36.35 2.70 0.00 N	37.29 2.91 0.00 N	42.03 3.35 0.00 N	43.97 3.62 0.00 N	34.31 2.96 0.00 N	25.85 2.39 0.00 N	77.59 5.22 -26.91 N	112.50 7.08 -48.19 N	174.13 7.56 -105.21 N	130.74 5.94 -76.69 N	121.38 6.78 -59.14 N	118.46 5.99 -64.11 N	116.05 3.25 -85.25 N	106.81 3.17 -77.12 N	82.48 -1.43 -97.18 N	132.69 7.73 -58.45 N	149.53 5.30 -98.83 N	190.33 8.08 -117.66 N	131.35 7.82 -63.01 N	156.66 10.80 -58.58 N	80.99 6.24 -22.10 N	100.05 2.58 -71.01 N
BARRETT___1 23545		68.28 5.90 0.00 N	62.86 5.36 0.00 N	36.35 2.70 0.00 N	37.29 2.91 0.00 N	42.03 3.35 0.00 N	43.97 3.62 0.00 N	34.31 2.96 0.00 N	25.85 2.39 0.00 N	77.59 5.22 -26.91 N	112.50 7.08 -48.19 N	174.13 7.56 -105.21 N	130.74 5.94 -76.69 N	121.38 6.78 -59.14 N	118.46 5.99 -64.11 N	116.05 3.25 -85.25 N	106.81 3.17 -77.12 N	82.48 -1.43 -97.18 N	132.69 7.73 -58.45 N	149.53 5.30 -98.83 N	190.33 8.08 -117.66 N	131.35 7.82 -63.01 N	156.66 10.80 -58.58 N	80.99 6.24 -22.10 N	100.05 2.58 -71.01 N
BARRETT___2 23546		68.28 5.90 0.00 N	62.86 5.36 0.00 N	36.35 2.70 0.00 N	37.29 2.91 0.00 N	42.03 3.35 0.00 N	43.97 3.62 0.00 N	34.31 2.96 0.00 N	25.85 2.39 0.00 N	77.59 5.22 -26.91 N	112.50 7.08 -48.19 N	174.13 7.56 -105.21 N	130.74 5.94 -76.69 N	121.38 6.78 -59.14 N	118.46 5.99 -64.11 N	116.05 3.25 -85.25 N	106.81 3.17 -77.12 N	82.48 -1.43 -97.18 N	132.69 7.73 -58.45 N	149.53 5.30 -98.83 N	190.33 8.08 -117.66 N	131.35 7.82 -63.01 N	156.66 10.80 -58.58 N	80.99 6.24 -22.10 N	100.05 2.58 -71.01 N
BEAVER RIVER___HYD 24048		63.63 1.25 0.00 N	58.45 0.95 0.00 N	34.25 0.61 0.00 N	35.01 0.63 0.00 N	39.39 0.70 0.00 N	40.93 0.58 0.00 N	31.79 0.44 0.00 N	23.90 0.45 0.00 N	46.28 0.83 0.00 N	58.43 1.19 0.00 N	62.61 1.25 0.00 N	49.03 0.91 0.00 N	56.58 1.12 0.00 N	49.23 0.87 0.00 N	28.10 0.55 0.00 N	27.07 0.53 0.00 N	-13.53 -0.26 0.00 N	68.46 1.95 0.00 N	46.61 1.22 0.00 N	66.13 1.54 0.00 N	62.01 1.49 0.00 N	89.37 2.10 0.00 N	53.78 1.14 0.00 N	27.03 0.56 0.00 N

BEEBEE_GT_13 23619	62.78 0.40 0.00 N	57.65 0.14 0.00 N	34.03 0.39 0.00 N	34.65 0.26 0.00 N	38.95 0.27 0.00 N	40.87 0.51 0.00 N	31.45 0.10 0.00 N	23.69 0.23 0.00 N	48.45 0.05 -2.94 N	60.84 -0.17 -3.77 N	62.75 0.00 -1.39 N	49.57 -0.07 -1.53 N	56.48 -0.07 -1.09 N	49.95 -0.20 -1.80 N	33.99 -0.21 -6.66 N	30.30 -0.30 -4.08 N	-9.52 -0.08 -3.83 N	67.56 1.05 0.00 N	46.18 0.79 0.00 N	65.09 0.50 -0.01 N	60.97 0.44 0.00 N	87.24 -0.04 -0.01 N	54.11 -0.51 -1.97 N	34.08 -0.13 -7.76 N
BETHLEHEM___GRP 23843	65.48 3.11 0.00 N	60.53 3.03 0.00 N	35.25 1.61 0.00 N	36.03 1.65 0.00 N	40.58 1.89 0.00 N	42.49 2.14 0.00 N	33.11 1.76 0.00 N	24.75 1.29 0.00 N	82.56 2.67 -34.43 N	104.78 3.39 -44.16 N	81.21 3.60 -16.25 N	68.96 2.95 -17.90 N	71.62 3.40 -12.76 N	72.42 2.96 -21.11 N	107.14 1.66 -77.93 N	75.83 1.61 -47.69 N	30.81 -0.76 -44.84 N	70.24 3.73 0.00 N	47.88 2.49 0.00 N	68.51 3.86 -0.06 N	64.10 3.58 0.00 N	92.90 5.47 -0.16 N	78.89 3.17 -23.08 N	118.70 1.40 -90.84 N
BETHLEHEM___GS1 323560	65.48 3.11 0.00 N	60.53 3.03 0.00 N	35.25 1.61 0.00 N	36.03 1.65 0.00 N	40.58 1.89 0.00 N	42.49 2.14 0.00 N	33.11 1.76 0.00 N	24.75 1.29 0.00 N	82.56 2.67 -34.43 N	104.78 3.39 -44.16 N	81.21 3.60 -16.25 N	68.96 2.95 -17.90 N	71.62 3.40 -12.76 N	72.42 2.96 -21.11 N	107.14 1.66 -77.93 N	75.83 1.61 -47.69 N	30.81 -0.76 -44.84 N	70.24 3.73 0.00 N	47.88 2.49 0.00 N	68.51 3.86 -0.06 N	64.10 3.58 0.00 N	92.90 5.47 -0.16 N	78.89 3.17 -23.08 N	118.70 1.40 -90.84 N
BETHLEHEM___GS2 323561	65.48 3.11 0.00 N	60.53 3.03 0.00 N	35.25 1.61 0.00 N	36.03 1.65 0.00 N	40.58 1.89 0.00 N	42.49 2.14 0.00 N	33.11 1.76 0.00 N	24.75 1.29 0.00 N	82.56 2.67 -34.43 N	104.78 3.39 -44.16 N	81.21 3.60 -16.25 N	68.96 2.95 -17.90 N	71.62 3.40 -12.76 N	72.42 2.96 -21.11 N	107.14 1.66 -77.93 N	75.83 1.61 -47.69 N	30.81 -0.76 -44.84 N	70.24 3.73 0.00 N	47.88 2.49 0.00 N	68.51 3.86 -0.06 N	64.10 3.58 0.00 N	92.90 5.47 -0.16 N	78.89 3.17 -23.08 N	118.70 1.40 -90.84 N
BETHLEHEM___GS3 323562	65.48 3.11 0.00 N	60.53 3.03 0.00 N	35.25 1.61 0.00 N	36.03 1.65 0.00 N	40.58 1.89 0.00 N	42.49 2.14 0.00 N	33.11 1.76 0.00 N	24.75 1.29 0.00 N	82.56 2.67 -34.43 N	104.78 3.39 -44.16 N	81.21 3.60 -16.25 N	68.96 2.95 -17.90 N	71.62 3.40 -12.76 N	72.42 2.96 -21.11 N	107.14 1.66 -77.93 N	75.83 1.61 -47.69 N	30.81 -0.76 -44.84 N	70.24 3.73 0.00 N	47.88 2.49 0.00 N	68.51 3.86 -0.06 N	64.10 3.58 0.00 N	92.90 5.47 -0.16 N	78.89 3.17 -23.08 N	118.70 1.40 -90.84 N
BETHLEHEM___STEEL 23779	58.76 -3.61 0.00 N	53.72 -3.79 0.00 N	31.93 -1.71 0.00 N	32.55 -1.84 0.00 N	36.66 -2.02 0.00 N	38.23 -2.12 0.00 N	29.23 -2.11 0.00 N	21.82 -1.64 0.00 N	46.02 -3.62 -4.19 N	57.45 -5.16 -5.38 N	57.86 -5.48 -1.98 N	45.86 -4.43 -2.18 N	51.97 -5.03 -1.55 N	46.61 -4.31 -2.57 N	34.48 -2.55 -9.48 N	29.79 -2.55 -5.80 N	-6.90 0.92 -5.46 N	60.72 -5.79 0.00 N	41.74 -3.66 0.00 N	58.99 -5.61 -0.01 N	55.55 -4.97 0.00 N	79.36 -7.94 -0.02 N	50.61 -4.84 -2.81 N	35.47 -2.05 -11.05 N
BETHPAGE_CC_5 323564	68.45 6.08 0.00 N	63.01 5.51 0.00 N	36.40 2.75 0.00 N	37.34 2.96 0.00 N	42.09 3.40 0.00 N	44.06 3.70 0.00 N	34.32 2.97 0.00 N	25.87 2.41 0.00 N	77.65 5.28 -26.91 N	112.59 7.17 -48.19 N	174.15 7.57 -105.21 N	126.06 5.97 -71.98 N	115.08 6.81 -52.81 N	118.47 6.00 -64.11 N	116.07 3.28 -85.25 N	106.88 3.23 -77.12 N	31.05 -1.41 -45.73 N	125.89 7.89 -51.48 N	121.88 5.48 -71.00 N	164.50 8.29 -91.62 N	129.05 7.84 -60.69 N	138.72 11.06 -40.39 N	81.03 6.28 -22.10 N	100.08 2.62 -71.01 N
BINGHAMTON___COGEN 23790	63.47 1.09 0.00 N	58.29 0.79 0.00 N	34.05 0.40 0.00 N	34.91 0.52 0.00 N	39.35 0.67 0.00 N	41.04 0.69 0.00 N	31.82 0.47 0.00 N	23.92 0.46 0.00 N	55.31 1.06 -8.80 N	69.72 1.19 -11.29 N	66.84 1.32 -4.16 N	53.64 0.95 -4.58 N	59.81 1.09 -3.26 N	54.77 1.02 -5.40 N	47.88 0.41 -19.92 N	39.07 0.34 -12.19 N	-1.94 -0.13 -11.46 N	67.55 1.04 0.00 N	46.08 0.68 0.00 N	65.87 1.27 -0.02 N	61.96 1.44 0.00 N	89.19 1.88 -0.04 N	59.51 0.96 -5.90 N	49.99 0.31 -23.22 N
BLACK RIVER___HYD 24047	64.67 2.30 0.00 N	59.33 1.83 0.00 N	34.73 1.08 0.00 N	35.47 1.08 0.00 N	39.91 1.22 0.00 N	41.58 1.23 0.00 N	32.29 0.95 0.00 N	24.36 0.90 0.00 N	47.96 1.69 -0.82 N	60.63 2.35 -1.05 N	64.29 2.55 -0.38 N	50.45 1.92 -0.42 N	58.02 2.27 -0.30 N	50.72 1.86 -0.50 N	30.50 1.10 -1.85 N	28.71 1.05 -1.13 N	-12.71 -0.50 -1.06 N	70.08 3.57 0.00 N	47.72 2.33 0.00 N	67.71 3.12 0.00 N	63.50 2.98 0.00 N	91.41 4.14 0.00 N	55.44 2.25 -0.55 N	29.65 1.03 -2.15 N
BLISS_WT_PWR 323608	63.16 0.79 0.00 N	57.43 -0.07 0.00 N	33.82 0.18 0.00 N	34.49 0.10 0.00 N	38.89 0.21 0.00 N	40.80 0.44 0.00 N	31.25 -0.10 0.00 N	23.53 0.07 0.00 N	49.60 -0.11 -4.26 N	62.15 -0.56 -5.47 N	62.88 -0.49 -2.01 N	49.70 -0.63 -2.22 N	56.30 -0.74 -1.58 N	50.32 -0.65 -2.61 N	36.63 -0.57 -9.65 N	31.76 -0.67 -5.91 N	-7.62 0.10 -5.55 N	66.45 -0.06 0.00 N	45.38 -0.02 0.00 N	64.27 -0.33 -0.01 N	60.59 0.07 0.00 N	86.84 -0.45 -0.02 N	54.87 -0.63 -2.86 N	37.48 -0.23 -11.25 N
BLUE_CIRC_CHEM_DRP 24182	64.63 2.25 0.00 N	59.74 2.24 0.00 N	34.78 1.14 0.00 N	35.57 1.18 0.00 N	40.07 1.38 0.00 N	41.96 1.61 0.00 N	32.63 1.28 0.00 N	24.44 0.98 0.00 N	81.95 2.04 -34.46 N	103.93 2.50 -44.19 N	80.38 2.75 -16.27 N	68.24 2.21 -17.91 N	70.77 2.54 -12.78 N	71.67 2.19 -21.13 N	106.75 1.21 -77.99 N	75.44 1.18 -47.73 N	31.03 -0.57 -44.88 N	69.32 2.81 0.00 N	47.25 1.85 0.00 N	67.59 2.94 -0.06 N	63.27 2.74 0.00 N	91.62 4.19 -0.16 N	78.09 2.34 -23.10 N	118.35 0.98 -90.91 N
BOC_GAS_DRP 24189	64.98 2.61 0.00 N	60.02 2.52 0.00 N	34.96 1.31 0.00 N	35.76 1.37 0.00 N	40.27 1.59 0.00 N	42.13 1.78 0.00 N	32.82 1.48 0.00 N	24.55 1.09 0.00 N	82.17 2.26 -34.46 N	104.28 2.85 -44.19 N	80.69 3.06 -16.27 N	68.48 2.45 -17.91 N	71.05 2.82 -12.78 N	71.95 2.47 -21.13 N	106.91 1.37 -77.99 N	75.56 1.31 -47.73 N	30.96 -0.64 -44.88 N	69.55 3.04 0.00 N	47.47 2.08 0.00 N	67.93 3.28 -0.06 N	63.61 3.08 0.00 N	92.01 4.58 -0.16 N	78.37 2.63 -23.10 N	118.51 1.14 -90.91 N
BORALEX_4TH_BRANCH 23824	66.77 4.39 0.00 N	61.74 4.24 0.00 N	35.85 2.21 0.00 N	36.57 2.18 0.00 N	41.16 2.47 0.00 N	43.13 2.78 0.00 N	33.71 2.36 0.00 N	25.10 1.65 0.00 N	83.19 3.46 -34.28 N	105.74 4.53 -43.97 N	82.35 4.81 -16.19 N	69.69 3.76 -17.82 N	72.62 4.46 -12.71 N	73.29 3.91 -21.02 N	107.42 2.27 -77.60 N	76.20 2.18 -47.49 N	30.35 -1.03 -44.65 N	71.23 4.71 0.00 N	48.48 3.09 0.00 N	69.52 4.86 -0.06 N	64.94 4.41 0.00 N	94.57 7.14 -0.16 N	80.02 4.40 -22.98 N	118.96 2.05 -90.45 N
BOWLINE___1 23526	67.23 4.85 0.00 N	62.12 4.62 0.00 N	36.02 2.37 0.00 N	36.96 2.57 0.00 N	41.68 2.99 0.00 N	43.67 3.31 0.00 N	34.05 2.70 0.00 N	25.48 2.02 0.00 N	76.10 4.34 -26.31 N	96.67 5.69 -33.75 N	79.88 6.09 -12.42 N	66.65 4.86 -13.68 N	70.68 5.47 -9.75 N	69.30 4.82 -16.13 N	89.73 2.62 -59.56 N	65.47 2.50 -36.45 N	19.78 -1.22 -34.27 N	72.75 6.24 0.00 N	49.71 4.31 0.00 N	71.24 6.60 -0.05 N	66.89 6.36 0.00 N	96.53 9.14 -0.12 N	75.35 5.07 -17.64 N	97.95 2.07 -69.42 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	67.23	62.12	36.02	36.96	41.68	43.67	34.05	25.48	76.11	96.68	79.89	66.66	70.69	69.31	89.74	65.48	19.79	72.75	49.72	71.24	66.89	96.53	75.36	97.96	
23595	4.85	4.62	2.37	2.57	3.00	3.31	2.70	2.02	4.34	5.69	6.10	4.86	5.48	4.82	2.62	2.50	-1.22	6.24	4.32	6.61	6.37	9.14	5.07	2.07	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-26.31	-33.75	-12.42	-13.68	-9.76	-16.13	-59.56	-36.45	-34.27	0.00	0.00	-0.05	0.00	-0.12	-17.64	-69.43	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
BROOKHAVEN___DRP	67.51	62.27	35.96	36.93	41.63	43.61	33.90	25.62	77.27	112.20	173.58	125.31	114.15	118.03	115.82	106.68	28.23	124.83	119.76	162.34	128.33	136.57	80.40	99.70	
24191	5.14	4.77	2.31	2.55	2.95	3.25	2.55	2.16	4.91	6.77	7.00	5.50	6.25	5.57	3.03	3.03	-1.23	7.25	5.00	7.65	7.24	9.97	5.65	2.23	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-26.91	-48.19	-105.21	-71.70	-52.44	-64.11	-85.25	-77.12	-42.72	-51.07	-69.37	-90.10	-60.55	-39.33	-22.10	-71.01	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
BROOKLYN_NAVY_YARD	67.82	62.53	36.25	37.20	41.95	43.91	34.28	25.74	77.27	98.01	80.72	67.41	71.43	70.14	91.32	66.51	20.44	73.34	50.13	71.87	67.47	97.21	76.20	99.71	
23515	5.44	5.03	2.60	2.81	3.26	3.55	2.93	2.29	4.90	6.27	6.66	5.31	6.00	5.28	2.86	2.71	-1.33	6.83	4.73	7.23	6.95	9.81	5.52	2.25	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-26.91	-34.51	-12.71	-13.99	-9.98	-16.50	-60.91	-37.27	-35.05	0.00	0.00	-0.05	0.00	-0.12	-18.04	-71.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
BROOKLYN___ARMY_DRP	68.24	62.92	36.46	37.41	42.19	44.17	34.49	25.92	77.56	98.47	81.27	67.89	71.95	70.60	91.58	66.71	20.25	73.88	50.51	72.50	68.16	98.19	76.70	99.97	
323595	5.87	5.42	2.81	3.02	3.50	3.82	3.14	2.46	5.19	6.72	7.21	5.79	6.52	5.75	3.12	2.91	-1.53	7.37	5.12	7.86	7.63	10.79	6.01	2.51	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-26.91	-34.51	-12.71	-13.99	-9.98	-16.50	-60.91	-37.27	-35.05	0.00	0.00	-0.05	0.00	-0.12	-18.04	-71.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
BROOME___LFGE	63.47	58.29	34.05	34.91	39.35	41.04	31.82	23.92	55.31	69.72	66.84	53.64	59.81	54.77	47.88	39.07	-1.94	67.55	46.08	65.87	61.96	89.19	59.51	49.99	
323600	1.09	0.79	0.40	0.52	0.67	0.69	0.47	0.46	1.06	1.19	1.32	0.95	1.09	1.02	0.41	0.34	-0.13	1.04	0.68	1.27	1.44	1.88	0.96	0.31	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.80	-11.29	-4.16	-4.58	-3.26	-5.40	-19.92	-12.19	-11.46	0.00	0.00	-0.02	0.00	-0.04	-5.90	-23.22	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
BURROWS___LYONSDAL	63.78	58.63	34.29	35.04	39.43	41.13	31.94	24.00	46.56	58.76	63.02	49.37	56.92	49.56	28.24	27.19	-13.61	68.72	46.81	66.50	62.32	89.84	54.02	27.07	
23803	1.41	1.13	0.64	0.66	0.75	0.77	0.60	0.54	1.11	1.53	1.66	1.25	1.47	1.21	0.69	0.66	-0.34	2.21	1.42	1.91	1.80	2.56	1.37	0.61	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	
CAITHNESS_CC_1	67.54	62.29	35.98	36.95	41.64	43.62	33.91	25.62	77.27	112.18	173.56	125.30	114.15	118.03	115.83	106.68	28.22	124.76	119.71	162.29	128.30	136.49	80.39	99.71	
323624	5.17	4.79	2.34	2.57	2.96	3.26	2.56	2.16	4.90	6.76	6.98	5.49	6.25	5.57	3.03	3.03	-1.24	7.18	4.95	7.61	7.22	9.89	5.65	2.24	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-26.91	-48.19	-105.21	-71.70	-52.44	-64.11	-85.25	-77.12	-42.72	-51.07	-69.37	-90.09	-60.55	-39.32	-22.10	-71.01	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
CALPINE_BETH_PAGE_GT4	68.47	63.01	36.40	37.34	42.08	44.05	34.29	25.85	77.62	112.55	174.14	126.14	115.19	118.45	116.06	106.85	32.07	126.02	122.41	164.98	129.09	139.07	81.02	100.07	
24209	6.10	5.51	2.76	2.95	3.40	3.70	2.95	2.39	5.25	7.13	7.56	5.96	6.80	5.98	3.26	3.20	-1.38	7.89	5.48	8.27	7.83	11.06	6.27	2.60	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-26.91	-48.19	-105.21	-72.07	-52.93	-64.11	-85.25	-77.12	-46.72	-51.61	-71.53	-92.12	-60.73	-40.74	-22.10	-71.01	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
CALPINE_BETH_PAGE_GT_4	68.47	63.01	36.40	37.34	42.08	44.05	34.29	25.85	77.62	112.55	174.14	126.14	115.19	118.45	116.06	106.85	32.07	126.02	122.41	164.98	129.09	139.07	81.02	100.07	
323586	6.10	5.51	2.76	2.95	3.40	3.70	2.95	2.39	5.25	7.13	7.56	5.96	6.80	5.98	3.26	3.20	-1.38	7.89	5.48	8.27	7.83	11.06	6.27	2.60	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-26.91	-48.19	-105.21	-72.07	-52.93	-64.11	-85.25	-77.12	-46.72	-51.61	-71.53	-92.12	-60.73	-40.74	-22.10	-71.01	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
CALPINE_BP_GT1	68.47	63.01	36.40	37.34	42.08	44.05	34.29	25.85	77.62	112.55	174.14	126.14	115.19	118.45	116.06	106.85	32.07	126.02	122.41	164.98	129.09	139.07	81.02	100.07	
23823	6.10	5.51	2.76	2.95	3.40	3.70	2.95	2.39	5.25	7.13	7.56	5.96	6.80	5.98	3.26	3.20	-1.38	7.89	5.48	8.27	7.83	11.06	6.27	2.60	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-26.91	-48.19	-105.21	-72.07	-52.93	-64.11	-85.25	-77.12	-46.72	-51.61	-71.53	-92.12	-60.73	-40.74	-22.10	-71.01	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
CALSPAN___DRP	58.76	53.72	31.93	32.55	36.66	38.23	29.23	21.82	46.02	57.45	57.86	45.86	51.97	46.61	34.48	29.79	-6.90	60.72	41.74	58.99	55.55	79.36	50.61	35.47	
24200	-3.61	-3.79	-1.71	-1.84	-2.02	-2.12	-2.11	-1.64	-3.62	-5.16	-5.48	-4.43	-5.03	-4.31	-2.55	-2.55	0.92	-5.79	-3.66	-5.61	-4.97	-7.94	-4.84	-2.05	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.19	-5.38	-1.98	-2.18	-1.55	-2.57	-9.48	-5.80	-5.46	0.00	0.00	-0.01	0.00	-0.02	-2.81	-11.05	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
CANDIGU_WT_PWR	62.48	57.00	33.49	34.32	38.74	40.39	31.09	23.41	50.71	63.63	63.46	50.37	56.91	51.25	39.11	33.32	-6.10	65.61	44.82	63.90	60.38	86.53	55.55	40.19	
323617	0.10	-0.50	-0.15	-0.07	0.06	0.04	-0.26	-0.05	-0.08	-0.45	-0.42	-0.52	-0.52	-0.37	-0.51	-0.60	0.22	-0.90	-0.58	-0.70	-0.14	-0.77	-0.67	-0.34	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.33	-6.84	-2.52	-2.77	-1.98	-3.27	-12.07	-7.39	-6.94	0.00	0.00	-0.01	0.00	-0.02	-3.57	-14.07	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
CARR STREET_E_SYR	62.48																								

23857	1.88 0.00 N	1.50 0.00 N	0.91 0.00 N	0.92 0.00 N	1.04 0.00 N	0.98 0.00 N	0.76 0.00 N	0.73 0.00 N	1.37 -0.67 N	1.93 -0.85 N	2.08 -0.31 N	1.56 -0.35 N	1.84 -0.25 N	1.50 -0.41 N	0.90 -1.51 N	0.84 -0.92 N	-0.42 -0.87 N	2.97 0.00 N	1.92 0.00 N	2.55 0.00 N	2.43 0.00 N	3.38 0.00 N	1.85 -0.45 N	0.87 -1.76 N
CE_DUNWOOD___DRP 24194	67.50 5.13 0.00 N	62.31 4.81 0.00 N	36.12 2.48 0.00 N	37.05 2.67 0.00 N	41.78 3.10 0.00 N	43.76 3.41 0.00 N	34.14 2.80 0.00 N	25.60 2.14 0.00 N	76.88 4.54 -26.88 N	97.65 5.93 -34.48 N	80.42 6.36 -12.69 N	67.15 5.06 -13.98 N	71.15 5.73 -9.97 N	69.88 5.04 -16.44 N	91.15 2.75 -60.85 N	66.39 2.62 -37.24 N	20.46 -1.28 -35.01 N	73.08 6.57 0.00 N	49.93 4.53 0.00 N	71.54 6.90 -0.05 N	67.16 6.63 0.00 N	96.90 9.51 -0.12 N	75.97 5.30 -18.02 N	99.57 2.18 -70.93 N
CE_MILLWOOD___DRP 24193	67.35 4.97 0.00 N	62.17 4.67 0.00 N	36.05 2.41 0.00 N	36.97 2.58 0.00 N	41.70 3.01 0.00 N	43.67 3.32 0.00 N	34.06 2.71 0.00 N	25.52 2.06 0.00 N	76.67 4.40 -26.82 N	97.37 5.74 -34.39 N	80.18 6.16 -12.66 N	66.96 4.91 -13.94 N	70.96 5.56 -9.94 N	69.68 4.88 -16.44 N	90.92 2.66 -60.70 N	66.22 2.54 -37.15 N	20.41 -1.25 -34.93 N	72.89 6.38 0.00 N	49.78 4.38 0.00 N	71.34 6.70 -0.05 N	66.95 6.42 0.00 N	96.62 9.23 -0.12 N	75.77 5.15 -17.98 N	99.34 2.13 -70.76 N
CE_NYC2_DRP 24202	68.13 5.75 0.00 N	62.80 5.30 0.00 N	36.40 2.76 0.00 N	37.34 2.95 0.00 N	42.12 3.43 0.00 N	44.11 3.75 0.00 N	34.42 3.07 0.00 N	25.86 2.40 0.00 N	77.43 5.07 -26.91 N	98.29 6.54 -34.51 N	81.12 7.05 -12.71 N	67.78 5.67 -13.99 N	71.82 6.39 -9.98 N	70.49 5.63 -16.50 N	91.51 3.04 -60.91 N	66.67 2.87 -37.27 N	20.32 -1.46 -35.05 N	73.78 7.27 0.00 N	50.42 5.03 0.00 N	72.29 7.65 -0.05 N	67.91 7.39 0.00 N	97.84 10.45 -0.12 N	76.55 5.86 -18.04 N	99.88 2.42 -71.00 N
CE_NYC_DRP 24195	67.93 5.56 0.00 N	62.65 5.15 0.00 N	36.30 2.66 0.00 N	37.26 2.88 0.00 N	42.03 3.35 0.00 N	44.00 3.65 0.00 N	34.34 2.99 0.00 N	25.77 2.32 0.00 N	77.31 4.94 -26.91 N	98.15 6.41 -34.51 N	80.93 6.87 -12.71 N	67.60 5.50 -13.99 N	71.63 6.20 -9.98 N	70.31 5.46 -16.50 N	91.43 2.97 -60.91 N	66.62 2.82 -37.27 N	20.40 -1.38 -35.05 N	73.63 7.12 0.00 N	50.31 4.92 0.00 N	72.11 7.48 -0.05 N	67.71 7.18 0.00 N	97.61 10.21 -0.12 N	76.39 5.71 -18.04 N	99.80 2.34 -71.00 N
CHAFFEE___LFGE 323603	60.98 -1.39 0.00 N	55.56 -1.94 0.00 N	32.87 -0.77 0.00 N	33.48 -0.90 0.00 N	37.72 -0.96 0.00 N	39.49 -0.86 0.00 N	30.21 -1.14 0.00 N	22.66 -0.80 0.00 N	47.79 -1.89 -4.23 N	59.82 -2.84 -5.42 N	60.43 -2.92 -2.00 N	47.84 -2.47 -2.20 N	54.18 -2.84 -1.57 N	48.51 -2.43 -2.59 N	35.58 -1.53 -9.56 N	30.77 -1.61 -5.85 N	-7.26 0.50 -5.50 N	63.75 -2.76 0.00 N	43.68 -1.72 0.00 N	61.78 -2.82 -0.01 N	58.24 -2.29 0.00 N	83.33 -3.96 -0.02 N	52.81 -2.67 -2.83 N	36.46 -1.14 -11.15 N
CHATEAUG_WT_PWR 323614	60.77 -1.60 0.00 N	56.50 -1.00 0.00 N	33.12 -0.53 0.00 N	33.86 -0.53 0.00 N	37.95 -0.73 0.00 N	39.40 -0.95 0.00 N	30.43 -0.91 0.00 N	22.68 -0.78 0.00 N	43.97 -1.48 0.00 N	55.51 -1.73 0.00 N	59.33 -2.03 0.00 N	46.35 -1.76 0.00 N	53.56 -1.90 0.00 N	46.60 -1.75 0.00 N	26.67 -0.88 0.00 N	25.68 -0.85 0.00 N	-12.95 0.32 0.00 N	64.49 -2.02 0.00 N	43.85 -1.54 0.00 N	62.12 -2.48 0.00 N	58.11 -2.41 0.00 N	84.09 -3.18 0.00 N	50.90 -1.74 0.00 N	25.75 -0.71 0.00 N
CHAT_HIGH_FALL_HYD 323578	60.21 -2.16 0.00 N	55.92 -1.58 0.00 N	32.79 -0.86 0.00 N	33.50 -0.89 0.00 N	37.58 -1.10 0.00 N	39.05 -1.31 0.00 N	30.20 -1.14 0.00 N	22.52 -0.94 0.00 N	43.60 -1.86 0.00 N	55.05 -2.19 0.00 N	58.86 -2.50 0.00 N	45.99 -2.12 0.00 N	53.15 -2.31 0.00 N	46.25 -2.10 0.00 N	26.46 -1.09 0.00 N	25.48 -1.05 0.00 N	-12.83 0.44 0.00 N	64.07 -2.44 0.00 N	43.57 -1.82 0.00 N	61.70 -2.89 0.00 N	57.70 -2.83 0.00 N	83.45 -3.82 0.00 N	50.52 -2.13 0.00 N	25.58 -0.89 0.00 N
CH_MIDHUDSON___DRP 24192	66.97 4.59 0.00 N	61.84 4.34 0.00 N	35.94 2.30 0.00 N	36.84 2.45 0.00 N	41.52 2.83 0.00 N	43.47 3.11 0.00 N	33.92 2.57 0.00 N	25.40 1.94 0.00 N	77.83 4.10 -28.27 N	98.84 5.35 -36.25 N	80.45 5.74 -13.35 N	67.36 4.55 -14.70 N	71.12 5.18 -10.48 N	70.25 4.57 -17.33 N	94.03 2.50 -63.98 N	68.08 2.40 -39.15 N	22.39 -1.16 -36.82 N	72.43 5.92 0.00 N	49.45 4.06 0.00 N	70.86 6.22 -0.05 N	66.44 5.92 0.00 N	95.96 8.56 -0.13 N	76.44 4.85 -18.95 N	103.07 2.03 -74.58 N
CH_MISC_IPPS 23765	66.00 3.63 0.00 N	60.96 3.46 0.00 N	35.55 1.91 0.00 N	36.60 2.21 0.00 N	41.17 2.49 0.00 N	43.17 2.81 0.00 N	33.65 2.31 0.00 N	25.15 1.69 0.00 N	76.14 3.46 -27.23 N	96.62 4.46 -34.92 N	79.04 4.82 -12.85 N	66.11 3.84 -14.15 N	69.89 4.34 -10.09 N	68.86 3.82 -16.69 N	91.24 2.07 -61.63 N	66.24 1.99 -37.71 N	21.18 -1.01 -35.46 N	71.58 5.07 0.00 N	48.89 3.49 0.00 N	70.00 5.36 -0.05 N	65.63 5.11 0.00 N	94.75 7.36 -0.12 N	74.96 4.06 -18.25 N	99.88 1.58 -71.83 N
CH_RES_BVR_FALLS 23983	61.82 -0.55 0.00 N	56.97 -0.53 0.00 N	33.38 -0.27 0.00 N	34.12 -0.27 0.00 N	38.38 -0.30 0.00 N	40.02 -0.33 0.00 N	31.07 -0.27 0.00 N	23.25 -0.21 0.00 N	43.51 -0.48 1.46 N	54.77 -0.59 1.87 N	60.02 -0.66 0.69 N	46.82 -0.54 0.76 N	54.34 -0.58 0.54 N	46.92 -0.53 0.89 N	23.97 -0.28 3.31 N	24.24 -0.27 2.02 N	-15.04 0.13 1.90 N	65.92 -0.60 0.00 N	44.91 -0.49 0.00 N	63.79 -0.80 0.00 N	59.81 -0.72 0.00 N	86.38 -0.89 0.01 N	51.15 -0.51 0.98 N	22.40 -0.20 3.85 N
CH_RES_NIAGARA 23895	56.98 -5.39 0.00 N	52.21 -5.30 0.00 N	31.22 -2.43 0.00 N	31.71 -2.68 0.00 N	35.67 -3.02 0.00 N	37.23 -3.13 0.00 N	28.33 -3.02 0.00 N	20.98 -2.48 0.00 N	43.67 -5.54 -3.76 N	54.36 -7.70 -4.82 N	54.95 -8.19 -1.78 N	43.60 -6.47 -1.95 N	49.46 -7.39 -1.39 N	44.27 -6.39 -2.31 N	32.46 -3.60 -8.51 N	28.20 -3.54 -5.21 N	-7.15 1.22 -4.90 N	58.16 -8.35 0.00 N	40.10 -5.29 0.00 N	56.26 -8.34 -0.01 N	52.82 -7.71 0.00 N	75.39 -11.90 -0.02 N	48.10 -7.07 -2.52 N	33.49 -2.89 -9.92 N
CH_RES_SYRACUSE 23985	62.44 0.07 0.00 N	57.42 -0.08 0.00 N	33.62 -0.02 0.00 N	34.34 -0.04 0.00 N	38.61 -0.07 0.00 N	40.34 -0.02 0.00 N	31.20 -0.14 0.00 N	23.41 -0.05 0.00 N	47.81 -0.11 -2.46 N	60.18 -0.21 -3.15 N	62.36 -0.17 -1.16 N	49.31 -0.08 -1.28 N	56.20 -0.17 -0.91 N	49.75 -0.11 -1.51 N	33.03 -0.09 -5.57 N	29.83 -0.10 -3.41 N	-10.07 0.00 -3.20 N	66.66 0.15 0.00 N	45.41 0.02 0.00 N	64.53 -0.07 0.00 N	60.49 -0.04 0.00 N	87.09 -0.19 -0.01 N	54.10 -0.19 -1.65 N	32.88 -0.07 -6.49 N
CLINTON_WT_PWR 323605	60.77 -1.60 0.00 N	56.50 -1.00 0.00 N	33.12 -0.53 0.00 N	33.86 -0.53 0.00 N	37.95 -0.73 0.00 N	39.40 -0.95 0.00 N	30.43 -0.91 0.00 N	22.68 -0.78 0.00 N	43.97 -1.48 0.00 N	55.51 -1.73 0.00 N	59.33 -2.03 0.00 N	46.35 -1.76 0.00 N	53.56 -1.90 0.00 N	46.60 -1.75 0.00 N	26.67 -0.88 0.00 N	25.68 -0.85 0.00 N	-12.95 0.32 0.00 N	64.49 -2.02 0.00 N	43.85 -1.54 0.00 N	62.12 -2.48 0.00 N	58.11 -2.41 0.00 N	84.09 -3.18 0.00 N	50.90 -1.74 0.00 N	25.75 -0.71 0.00 N



CLINTON___LFGE 323618	61.48 -0.89 0.00 N	57.34 -0.16 0.00 N	33.61 -0.04 0.00 N	34.38 -0.01 0.00 N	38.48 -0.21 0.00 N	39.88 -0.48 0.00 N	30.75 -0.60 0.00 N	22.92 -0.54 0.00 N	44.55 -0.90 0.00 N	56.28 -0.96 0.00 N	60.14 -1.22 0.00 N	46.95 -1.17 0.00 N	54.26 -1.19 0.00 N	47.20 -1.15 0.00 N	27.01 -0.54 0.00 N	25.97 -0.56 0.00 N	-13.14 0.14 0.00 N	65.30 -1.21 0.00 N	44.39 -1.00 0.00 N	62.96 -1.63 0.00 N	58.87 -1.66 0.00 N	85.15 -2.12 0.00 N	51.55 -1.10 0.00 N	26.04 -0.42 0.00 N
COLONIE_LFGE___ 323577	66.84 4.46 0.00 N	61.77 4.27 0.00 N	35.90 2.25 0.00 N	36.66 2.27 0.00 N	41.27 2.59 0.00 N	43.25 2.90 0.00 N	33.74 2.39 0.00 N	25.15 1.69 0.00 N	83.46 3.49 -34.52 N	106.08 4.57 -44.27 N	82.54 4.89 -16.30 N	69.98 3.92 -17.95 N	72.84 4.59 -12.80 N	73.49 3.97 -21.17 N	107.94 2.25 -78.14 N	76.51 2.17 -47.82 N	30.69 -1.00 -44.96 N	71.57 5.05 0.00 N	48.74 3.34 0.00 N	69.84 5.19 -0.06 N	65.29 4.76 0.00 N	94.92 7.49 -0.16 N	80.20 4.41 -23.14 N	119.58 2.04 -91.08 N
CORNELL_____ 23752	61.99 -0.38 0.00 N	56.78 -0.73 0.00 N	33.22 -0.43 0.00 N	33.92 -0.47 0.00 N	38.20 -0.48 0.00 N	40.11 -0.25 0.00 N	30.95 -0.40 0.00 N	23.35 -0.11 0.00 N	50.03 -0.04 -4.62 N	63.20 0.04 -5.92 N	63.75 0.21 -2.18 N	50.59 0.08 -2.40 N	57.17 0.00 -1.71 N	51.13 -0.06 -2.83 N	37.82 -0.18 -10.45 N	32.78 -0.15 -6.40 N	-7.46 -0.21 -6.02 N	67.36 0.84 0.00 N	45.68 0.29 0.00 N	64.86 0.26 -0.01 N	60.88 0.35 0.00 N	87.53 0.23 -0.02 N	55.32 -0.42 -3.10 N	38.27 -0.38 -12.18 N
COXSACKIE___GT 23611	67.93 5.56 0.00 N	62.70 5.20 0.00 N	36.59 2.94 0.00 N	37.44 3.05 0.00 N	42.17 3.49 0.00 N	44.11 3.75 0.00 N	34.46 3.11 0.00 N	25.85 2.39 0.00 N	79.96 4.86 -29.64 N	101.44 6.19 -38.01 N	82.05 6.69 -13.99 N	68.80 5.28 -15.41 N	72.50 6.06 -10.99 N	71.79 5.27 -18.17 N	97.56 2.92 -67.09 N	70.38 2.80 -41.05 N	24.00 -1.33 -38.60 N	73.69 7.18 0.00 N	50.26 4.87 0.00 N	71.91 7.27 -0.05 N	67.37 6.84 0.00 N	97.28 9.87 -0.13 N	78.13 5.61 -19.87 N	107.20 2.54 -78.20 N
CRESCENT___HYD 24018	66.84 4.46 0.00 N	61.77 4.27 0.00 N	35.90 2.25 0.00 N	36.66 2.27 0.00 N	41.27 2.59 0.00 N	43.25 2.90 0.00 N	33.74 2.39 0.00 N	25.15 1.69 0.00 N	83.46 3.49 -34.52 N	106.08 4.57 -44.27 N	82.54 4.89 -16.30 N	69.98 3.92 -17.95 N	72.84 4.59 -12.80 N	73.49 3.97 -21.17 N	107.94 2.25 -78.14 N	76.51 2.17 -47.82 N	30.69 -1.00 -44.96 N	71.57 5.05 0.00 N	48.74 3.34 0.00 N	69.84 5.19 -0.06 N	65.29 4.76 0.00 N	94.92 7.49 -0.16 N	80.20 4.41 -23.14 N	119.58 2.04 -91.08 N
CRUCIBLE_METL_DRP 24180	62.44 0.07 0.00 N	57.42 -0.08 0.00 N	33.62 -0.02 0.00 N	34.34 -0.04 0.00 N	38.61 -0.07 0.00 N	40.34 -0.02 0.00 N	31.20 -0.14 0.00 N	23.41 -0.05 0.00 N	47.81 -0.11 -2.46 N	60.18 -0.21 -3.15 N	62.36 -0.17 -1.16 N	49.31 -0.08 -1.28 N	56.20 -0.17 -0.91 N	49.75 -0.11 -1.51 N	33.03 -0.09 -5.57 N	29.83 -0.10 -3.41 N	-10.07 0.00 -3.20 N	66.66 0.15 0.00 N	45.41 0.02 0.00 N	64.53 -0.07 0.00 N	60.49 -0.04 0.00 N	87.09 -0.19 -0.01 N	54.10 -0.19 -1.65 N	32.88 -0.07 -6.49 N
DANC___LFGE 323619	64.67 2.30 0.00 N	59.33 1.83 0.00 N	34.73 1.08 0.00 N	35.47 1.08 0.00 N	39.91 1.22 0.00 N	41.58 1.23 0.00 N	32.29 0.95 0.00 N	24.36 0.90 0.00 N	47.96 1.69 -0.82 N	60.63 2.35 -1.05 N	64.29 2.55 -0.38 N	50.45 1.92 -0.42 N	58.02 2.27 -0.30 N	50.72 1.86 -0.50 N	30.50 1.10 -1.85 N	28.71 1.05 -0.50 N	-12.71 -0.50 -1.06 N	70.08 3.57 0.00 N	47.72 2.33 0.00 N	67.71 3.12 0.00 N	63.50 2.98 0.00 N	91.41 4.14 0.00 N	55.44 2.25 -0.55 N	29.65 1.03 -2.15 N
DANSKAMMER___1 23586	66.00 3.63 0.00 N	60.96 3.46 0.00 N	35.55 1.91 0.00 N	36.60 2.21 0.00 N	41.17 2.49 0.00 N	43.17 2.81 0.00 N	33.65 2.31 0.00 N	25.15 1.69 0.00 N	76.14 3.46 -27.23 N	96.62 4.46 -34.92 N	79.04 4.82 -12.85 N	66.11 3.84 -14.15 N	69.89 4.34 -10.09 N	68.86 3.82 -16.69 N	91.24 2.07 -61.63 N	66.24 1.99 -37.71 N	21.18 -1.01 -35.46 N	71.58 5.07 0.00 N	48.89 3.49 0.00 N	70.00 5.36 -0.05 N	65.63 5.11 0.00 N	94.75 7.36 -0.12 N	74.96 4.06 -18.25 N	99.88 1.58 -71.83 N
DANSKAMMER___2 23589	66.00 3.63 0.00 N	60.96 3.46 0.00 N	35.55 1.91 0.00 N	36.60 2.21 0.00 N	41.17 2.49 0.00 N	43.17 2.81 0.00 N	33.65 2.31 0.00 N	25.15 1.69 0.00 N	76.14 3.46 -27.23 N	96.62 4.46 -34.92 N	79.04 4.82 -12.85 N	66.11 3.84 -14.15 N	69.89 4.34 -10.09 N	68.86 3.82 -16.69 N	91.24 2.07 -61.63 N	66.24 1.99 -37.71 N	21.18 -1.01 -35.46 N	71.58 5.07 0.00 N	48.89 3.49 0.00 N	70.00 5.36 -0.05 N	65.63 5.11 0.00 N	94.75 7.36 -0.12 N	74.96 4.06 -18.25 N	99.88 1.58 -71.83 N
DANSKAMMER___3 23590	66.00 3.63 0.00 N	60.96 3.46 0.00 N	35.55 1.91 0.00 N	36.60 2.21 0.00 N	41.17 2.49 0.00 N	43.17 2.81 0.00 N	33.65 2.31 0.00 N	25.15 1.69 0.00 N	76.14 3.46 -27.23 N	96.62 4.46 -34.92 N	79.04 4.82 -12.85 N	66.11 3.84 -14.15 N	69.89 4.34 -10.09 N	68.86 3.82 -16.69 N	91.24 2.07 -61.63 N	66.24 1.99 -37.71 N	21.18 -1.01 -35.46 N	71.58 5.07 0.00 N	48.89 3.49 0.00 N	70.00 5.36 -0.05 N	65.63 5.11 0.00 N	94.75 7.36 -0.12 N	74.96 4.06 -18.25 N	99.88 1.58 -71.83 N
DANSKAMMER___4 23591	66.00 3.63 0.00 N	60.96 3.46 0.00 N	35.55 1.91 0.00 N	36.60 2.21 0.00 N	41.17 2.49 0.00 N	43.17 2.81 0.00 N	33.65 2.31 0.00 N	25.15 1.69 0.00 N	76.14 3.46 -27.23 N	96.62 4.46 -34.92 N	79.04 4.82 -12.85 N	66.11 3.84 -14.15 N	69.89 4.34 -10.09 N	68.86 3.82 -16.69 N	91.24 2.07 -61.63 N	66.24 1.99 -37.71 N	21.18 -1.01 -35.46 N	71.58 5.07 0.00 N	48.89 3.49 0.00 N	70.00 5.36 -0.05 N	65.63 5.11 0.00 N	94.75 7.36 -0.12 N	74.96 4.06 -18.25 N	99.88 1.58 -71.83 N
DANSKAMMER___DIESEL 23592	66.00 3.63 0.00 N	60.96 3.46 0.00 N	35.55 1.91 0.00 N	36.60 2.21 0.00 N	41.17 2.49 0.00 N	43.17 2.81 0.00 N	33.65 2.31 0.00 N	25.15 1.69 0.00 N	76.14 3.46 -27.23 N	96.62 4.46 -34.92 N	79.04 4.82 -12.85 N	66.11 3.84 -14.15 N	69.89 4.34 -10.09 N	68.86 3.82 -16.69 N	91.24 2.07 -61.63 N	66.24 1.99 -37.71 N	21.18 -1.01 -35.46 N	71.58 5.07 0.00 N	48.89 3.49 0.00 N	70.00 5.36 -0.05 N	65.63 5.11 0.00 N	94.75 7.36 -0.12 N	74.96 4.06 -18.25 N	99.88 1.58 -71.83 N
DASHVILLE___HYD 23610	66.45 4.08 0.00 N	61.47 3.97 0.00 N	35.75 2.10 0.00 N	36.64 2.26 0.00 N	41.26 2.58 0.00 N	43.20 2.84 0.00 N	33.73 2.38 0.00 N	25.28 1.82 0.00 N	76.59 3.83 -27.30 N	97.28 5.03 -35.02 N	79.70 5.45 -12.89 N	66.64 4.33 -14.19 N	70.48 4.90 -10.12 N	69.45 4.35 -16.74 N	91.73 2.37 -61.80 N	66.63 2.28 -37.82 N	21.18 -1.10 -35.56 N	72.21 5.70 0.00 N	49.36 3.96 0.00 N	70.69 6.05 -0.05 N	66.29 5.76 0.00 N	95.68 8.28 -0.12 N	75.60 4.65 -18.30 N	100.42 1.92 -72.04 N
DELAWARE___LFGE 323621	65.22 2.85 0.00 N	60.02 2.53 0.00 N	34.96 1.32 0.00 N	35.80 1.42 0.00 N	40.34 1.65 0.00 N	42.18 1.83 0.00 N	32.79 1.45 0.00 N	24.61 1.15 0.00 N	59.34 2.39 -11.50 N	75.00 3.02 -14.74 N	70.07 3.28 -5.43 N	56.64 2.55 -5.98 N	62.59 2.87 -4.26 N	57.92 2.52 -7.05 N	54.93 1.36 -26.02 N	43.76 1.30 -15.93 N	1.08 -0.62 -14.97 N	69.99 3.48 0.00 N	47.72 2.33 0.00 N	68.11 3.50 -0.02 N	63.92 3.39 0.00 N	92.20 4.87 -0.05 N	63.02 2.67 -7.71 N	57.91 1.12 -30.34 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
DOGLEVILLE___HYD 23807	67.69 5.31 0.00 N	62.28 4.78 0.00 N	36.09 2.45 0.00 N	36.82 2.43 0.00 N	41.43 2.75 0.00 N	43.45 3.09 0.00 N	33.75 2.40 0.00 N	25.39 1.93 0.00 N	48.63 4.13 0.95 N	61.35 5.34 1.22 N	66.69 5.78 0.45 N	52.06 4.45 0.50 N	60.37 5.27 0.35 N	52.33 4.57 0.58 N	27.94 2.55 2.16 N	27.62 2.41 1.32 N	-15.72 -1.21 1.24 N	72.89 6.38 0.00 N	49.40 4.01 0.00 N	70.68 6.10 0.00 N	66.47 5.94 0.00 N	96.27 9.00 0.00 N	57.19 5.19 0.64 N	26.16 2.21 2.52 N		
DUNKIRK___1 23563	59.07 -3.31 0.00 N	53.89 -3.61 0.00 N	31.83 -1.81 0.00 N	32.66 -1.73 0.00 N	36.85 -1.83 0.00 N	38.36 -2.00 0.00 N	29.48 -1.87 0.00 N	22.17 -1.29 0.00 N	47.37 -2.58 -4.49 N	59.23 -3.77 -5.76 N	59.48 -4.00 -2.12 N	47.04 -3.41 -2.34 N	53.29 -3.83 -1.67 N	47.85 -3.26 -2.75 N	35.60 -2.11 -10.16 N	30.65 -2.10 -6.22 N	-6.45 0.97 -5.85 N	61.62 -4.89 0.00 N	42.12 -3.27 0.00 N	60.12 -4.48 -0.01 N	56.91 -3.62 0.00 N	81.32 -5.97 -0.02 N	51.89 -3.76 -3.01 N	36.42 -1.88 -11.84 N		
DUNKIRK___2 23564	59.07 -3.31 0.00 N	53.89 -3.61 0.00 N	31.83 -1.81 0.00 N	32.66 -1.73 0.00 N	36.85 -1.83 0.00 N	38.36 -2.00 0.00 N	29.48 -1.87 0.00 N	22.17 -1.29 0.00 N	47.37 -2.58 -4.49 N	59.23 -3.77 -5.76 N	59.48 -4.00 -2.12 N	47.04 -3.41 -2.34 N	53.29 -3.83 -1.67 N	47.85 -3.26 -2.75 N	35.60 -2.11 -10.16 N	30.65 -2.10 -6.22 N	-6.45 0.97 -5.85 N	61.62 -4.89 0.00 N	42.12 -3.27 0.00 N	60.12 -4.48 -0.01 N	56.91 -3.62 0.00 N	81.32 -5.97 -0.02 N	51.89 -3.76 -3.01 N	36.42 -1.88 -11.84 N		
DUNKIRK___3 23565	59.04 -3.33 0.00 N	53.92 -3.59 0.00 N	31.85 -1.79 0.00 N	32.64 -1.75 0.00 N	36.84 -1.85 0.00 N	38.34 -2.01 0.00 N	29.44 -1.91 0.00 N	22.10 -1.35 0.00 N	47.28 -2.76 -4.59 N	59.11 -4.02 -5.88 N	59.27 -4.26 -2.17 N	46.91 -3.59 -2.39 N	53.11 -4.05 -1.70 N	47.73 -3.43 -2.81 N	35.76 -2.18 -10.39 N	30.70 -2.18 -6.36 N	-6.34 0.95 -5.98 N	61.44 -5.07 0.00 N	42.04 -3.35 0.00 N	59.92 -4.68 -0.01 N	56.65 -3.87 0.00 N	80.97 -6.32 -0.02 N	51.78 -3.94 -3.08 N	36.67 -1.90 -12.11 N		
DUNKIRK___4 23566	59.04 -3.33 0.00 N	53.92 -3.59 0.00 N	31.85 -1.79 0.00 N	32.64 -1.75 0.00 N	36.84 -1.85 0.00 N	38.34 -2.01 0.00 N	29.44 -1.91 0.00 N	22.10 -1.35 0.00 N	47.28 -2.76 -4.59 N	59.11 -4.02 -5.88 N	59.27 -4.26 -2.17 N	46.91 -3.59 -2.39 N	53.11 -4.05 -1.70 N	47.73 -3.43 -2.81 N	35.76 -2.18 -10.39 N	30.70 -2.18 -6.36 N	-6.34 0.95 -5.98 N	61.44 -5.07 0.00 N	42.04 -3.35 0.00 N	59.92 -4.68 -0.01 N	56.65 -3.87 0.00 N	80.97 -6.32 -0.02 N	51.78 -3.94 -3.08 N	36.67 -1.90 -12.11 N		
EAST HAMPTON___GT 23717	71.07 8.69 0.00 N	65.60 8.10 0.00 N	37.92 4.28 0.00 N	38.99 4.60 0.00 N	43.97 5.28 0.00 N	46.13 5.77 0.00 N	36.00 4.66 0.00 N	27.34 3.88 0.00 N	80.88 8.51 -26.91 N	116.83 11.40 -48.19 N	178.40 11.82 -105.21 N	128.96 9.15 -71.70 N	118.20 10.30 -52.44 N	121.46 9.00 -64.11 N	117.70 4.90 -85.25 N	108.48 4.83 -77.12 N	27.47 -1.99 -42.73 N	130.74 13.16 -51.07 N	123.85 9.08 -69.38 N	168.04 13.35 -90.10 N	133.70 12.62 -60.56 N	144.00 17.40 -39.33 N	84.48 9.73 -22.10 N	101.52 4.05 -71.01 N		
EAST RIVER___6 23660	67.88 5.51 0.00 N	62.59 5.09 0.00 N	36.27 2.63 0.00 N	37.23 2.85 0.00 N	42.02 3.34 0.00 N	43.97 3.61 0.00 N	34.31 2.96 0.00 N	25.75 2.29 0.00 N	77.29 4.92 -26.91 N	98.13 6.38 -34.51 N	80.91 6.85 -12.71 N	67.59 5.49 -13.99 N	71.61 6.18 -9.98 N	70.30 5.44 -16.50 N	91.42 2.96 -60.91 N	66.61 2.80 -37.27 N	20.39 -1.39 -35.05 N	73.62 7.11 0.00 N	50.29 4.89 0.00 N	72.08 7.45 -0.05 N	67.67 7.15 0.00 N	97.52 10.13 -0.12 N	76.34 5.65 -18.04 N	99.78 2.32 -71.00 N		
EAST RIVER___7 23524	67.88 5.51 0.00 N	62.59 5.09 0.00 N	36.27 2.63 0.00 N	37.23 2.85 0.00 N	42.02 3.34 0.00 N	43.97 3.61 0.00 N	34.31 2.96 0.00 N	25.75 2.29 0.00 N	77.29 4.92 -26.91 N	98.13 6.38 -34.51 N	80.91 6.85 -12.71 N	67.59 5.49 -13.99 N	71.61 6.18 -9.98 N	70.30 5.44 -16.50 N	91.42 2.96 -60.91 N	66.61 2.80 -37.27 N	20.39 -1.39 -35.05 N	73.62 7.11 0.00 N	50.29 4.89 0.00 N	72.08 7.45 -0.05 N	67.67 7.15 0.00 N	97.52 10.13 -0.12 N	76.34 5.65 -18.04 N	99.78 2.32 -71.00 N		
EAST_HAMPTON___DIESEL 23722	71.07 8.69 0.00 N	65.60 8.10 0.00 N	37.92 4.28 0.00 N	38.99 4.60 0.00 N	43.97 5.28 0.00 N	46.13 5.77 0.00 N	36.00 4.66 0.00 N	27.34 3.88 0.00 N	80.88 8.51 -26.91 N	116.83 11.40 -48.19 N	178.40 11.82 -105.21 N	128.96 9.15 -71.70 N	118.20 10.30 -52.44 N	121.46 9.00 -64.11 N	117.70 4.90 -85.25 N	108.48 4.83 -77.12 N	27.47 -1.99 -42.73 N	130.74 13.16 -51.07 N	123.85 9.08 -69.38 N	168.04 13.35 -90.10 N	133.70 12.62 -60.56 N	144.00 17.40 -39.33 N	84.48 9.73 -22.10 N	101.52 4.05 -71.01 N		
EAST_RIVER___1 323558	67.93 5.56 0.00 N	62.65 5.15 0.00 N	36.30 2.66 0.00 N	37.26 2.88 0.00 N	42.03 3.35 0.00 N	44.00 3.65 0.00 N	34.34 2.99 0.00 N	25.77 2.32 0.00 N	77.31 4.94 -26.91 N	98.15 6.41 -34.51 N	80.93 6.87 -12.71 N	67.60 5.50 -13.99 N	71.63 6.20 -9.98 N	70.31 5.46 -16.50 N	91.43 2.97 -60.91 N	66.62 2.82 -37.27 N	20.40 -1.38 -35.05 N	73.63 7.12 0.00 N	50.31 4.92 0.00 N	72.11 7.48 -0.05 N	67.71 7.18 0.00 N	97.61 10.21 -0.12 N	76.39 5.71 -18.04 N	99.80 2.34 -71.00 N		
EAST_RIVER___2 323559	67.88 5.51 0.00 N	62.59 5.09 0.00 N	36.27 2.63 0.00 N	37.23 2.85 0.00 N	42.02 3.34 0.00 N	43.97 3.61 0.00 N	34.31 2.96 0.00 N	25.75 2.29 0.00 N	77.29 4.92 -26.91 N	98.13 6.38 -34.51 N	80.91 6.85 -12.71 N	67.59 5.49 -13.99 N	71.61 6.18 -9.98 N	70.30 5.44 -16.50 N	91.42 2.96 -60.91 N	66.61 2.80 -37.27 N	20.39 -1.39 -35.05 N	73.62 7.11 0.00 N	50.29 4.89 0.00 N	72.08 7.45 -0.05 N	67.67 7.15 0.00 N	97.52 10.13 -0.12 N	76.34 5.65 -18.04 N	99.78 2.32 -71.00 N		
EAST___DELAWARE_HYD 23607	67.31 4.94 0.00 N	62.01 4.51 0.00 N	36.03 2.39 0.00 N	36.94 2.55 0.00 N	41.69 3.00 0.00 N	43.74 3.38 0.00 N	33.98 2.63 0.00 N	25.49 2.03 0.00 N	72.41 4.17 -22.78 N	91.78 5.33 -29.21 N	77.77 5.66 -10.75 N	64.34 4.38 -11.84 N	68.84 4.94 -8.45 N	66.62 4.30 -13.97 N	81.49 2.37 -51.56 N	60.38 2.30 -31.55 N	15.32 -1.08 -29.67 N	73.03 6.51 0.00 N	49.59 4.20 0.00 N	70.76 6.13 -0.04 N	66.38 5.86 0.00 N	95.97 8.60 -0.10 N	72.65 4.74 -15.27 N	88.62 2.06 -60.10 N		
ELEC_TRO_TEK 24086	67.98 5.60 0.00 N	62.60 5.10 0.00 N	36.23 2.58 0.00 N	37.17 2.78 0.00 N	41.89 3.21 0.00 N	43.81 3.46 0.00 N	34.19 2.84 0.00 N	25.75 2.30 0.00 N	77.40 5.03 -26.91 N	112.21 6.79 -48.19 N	173.84 7.26 -105.21 N	126.03 5.77 -72.15 N	115.05 6.56 -53.04 N	118.25 5.79 -64.11 N	115.96 3.16 -85.25 N	106.72 3.07 -77.12 N	32.94 -1.38 -47.59 N	125.78 7.54 -51.73 N	122.70 5.30 -72.00 N	165.19 8.03 -92.56 N	128.93 7.63 -60.77 N	138.99 10.67 -41.04 N	80.76 6.01 -22.10 N	99.92 2.46 -71.01 N		
ELLENBURG_WT_PWR	60.77	56.50	33.12	33.86	37.95	39.40	30.43	22.68	43.97	55.51	59.33	46.35	53.56	46.60	26.67	25.68	-12.95	64.49	43.85	62.12	58.11	84.09	50.90	25.75		

323604	-1.60 0.00 N	-1.00 0.00 N	-0.53 0.00 N	-0.53 0.00 N	-0.73 0.00 N	-0.95 0.00 N	-0.91 0.00 N	-0.78 0.00 N	-1.48 0.00 N	-1.73 0.00 N	-2.03 0.00 N	-1.76 0.00 N	-1.90 0.00 N	-1.75 0.00 N	-0.88 0.00 N	-0.85 0.00 N	0.32 0.00 N	-2.02 0.00 N	-1.54 0.00 N	-2.48 0.00 N	-2.41 0.00 N	-3.18 0.00 N	-1.74 0.00 N	-0.71 0.00 N
E_CANADA_CAP_HY 24051	65.10 2.72 0.00 N	59.81 2.31 0.00 N	34.85 1.20 0.00 N	35.66 1.27 0.00 N	40.19 1.50 0.00 N	42.17 1.81 0.00 N	32.64 1.29 0.00 N	24.63 1.17 0.00 N	91.19 2.16 -43.58 N	116.12 3.00 -55.89 N	85.22 3.28 -20.57 N	73.33 2.57 -22.65 N	74.36 2.75 -16.16 N	77.42 2.35 -26.72 N	127.46 1.28 -98.63 N	88.24 1.35 -60.36 N	42.98 -0.50 -56.75 N	70.87 4.36 0.00 N	48.30 2.91 0.00 N	67.85 3.18 -0.08 N	63.78 3.25 0.00 N	92.04 4.57 -0.20 N	84.00 2.14 -29.21 N	142.48 1.06 -114.97 N
E_CANADA_MHWK_HY 24050	67.69 5.31 0.00 N	62.28 4.78 0.00 N	36.09 2.45 0.00 N	36.82 2.43 0.00 N	41.43 2.75 0.00 N	43.45 3.09 0.00 N	33.75 2.40 0.00 N	25.39 1.93 0.00 N	48.63 4.13 0.95 N	61.35 5.34 1.22 N	66.69 5.78 0.45 N	52.06 4.45 0.50 N	60.37 5.27 0.35 N	52.33 4.57 0.58 N	27.94 2.55 2.16 N	27.62 2.41 1.32 N	-15.72 -1.21 1.24 N	72.89 6.38 0.00 N	49.40 4.01 0.00 N	70.68 6.10 0.00 N	66.47 5.94 0.00 N	96.27 9.00 0.00 N	57.19 5.19 0.64 N	26.16 2.21 2.52 N
E_FISHKILL___LBMP 23776	66.88 4.51 0.00 N	61.78 4.28 0.00 N	35.86 2.22 0.00 N	36.76 2.37 0.00 N	41.43 2.75 0.00 N	43.39 3.03 0.00 N	33.84 2.50 0.00 N	25.33 1.87 0.00 N	76.89 3.99 -27.45 N	97.65 5.21 -35.20 N	79.90 5.57 -12.96 N	66.81 4.43 -14.27 N	70.67 5.04 -10.18 N	69.62 4.44 -16.83 N	92.11 2.43 -62.13 N	66.89 2.34 -38.02 N	21.36 -1.12 -35.75 N	72.25 5.74 0.00 N	49.32 3.93 0.00 N	70.67 6.03 -0.05 N	66.28 5.76 0.00 N	95.75 8.35 -0.12 N	75.74 4.70 -18.40 N	100.84 1.96 -72.42 N
FAR ROCKAWAY___4 23548	69.49 7.12 0.00 N	63.93 6.43 0.00 N	36.87 3.22 0.00 N	37.79 3.41 0.00 N	42.60 3.91 0.00 N	44.69 4.34 0.00 N	34.80 3.45 0.00 N	26.22 2.76 0.00 N	78.35 5.98 -26.91 N	113.47 8.05 -48.19 N	175.24 8.67 -105.21 N	130.60 6.83 -75.66 N	120.98 7.77 -57.76 N	119.32 6.86 -64.11 N	116.53 3.73 -85.25 N	107.26 3.61 -77.12 N	70.98 -1.66 -85.91 N	132.81 9.38 -56.92 N	144.47 6.35 -92.73 N	186.05 9.51 -111.96 N	132.09 9.06 -62.50 N	154.72 12.84 -54.60 N	81.97 7.23 -22.10 N	100.48 3.01 -71.01 N
FARRAGUT___LBMP 323566	67.90 5.53 0.00 N	62.61 5.11 0.00 N	36.29 2.64 0.00 N	37.24 2.85 0.00 N	42.00 3.32 0.00 N	43.97 3.62 0.00 N	34.32 2.98 0.00 N	25.76 2.30 0.00 N	77.29 4.92 -26.91 N	98.12 6.37 -34.51 N	80.89 6.82 -12.71 N	67.57 5.46 -13.99 N	71.60 6.17 -9.98 N	70.27 5.42 -16.50 N	91.42 2.95 -60.91 N	66.62 2.82 -37.27 N	20.38 -1.40 -35.05 N	73.58 7.07 0.00 N	50.27 4.88 0.00 N	72.07 7.43 -0.05 N	67.66 7.13 0.00 N	97.52 10.13 -0.12 N	76.34 5.66 -18.04 N	99.78 2.32 -71.00 N
FENNER___WINDPWR 24204	64.14 1.77 0.00 N	58.91 1.41 0.00 N	34.38 0.73 0.00 N	35.11 0.73 0.00 N	39.50 0.82 0.00 N	41.37 1.01 0.00 N	32.05 0.70 0.00 N	24.09 0.63 0.00 N	47.87 1.30 -1.12 N	60.38 1.71 -1.43 N	63.81 1.92 -0.53 N	50.18 1.48 -0.58 N	57.53 1.65 -0.41 N	50.48 1.44 -0.69 N	30.85 0.77 -2.53 N	28.81 0.73 -1.55 N	-12.22 -0.40 -1.46 N	69.08 2.57 0.00 N	46.98 1.59 0.00 N	66.80 2.20 0.00 N	62.58 2.06 0.00 N	90.19 2.91 0.00 N	54.89 1.49 -0.75 N	30.04 0.63 -2.95 N
FIBERTEK___ENERGY 23856	62.44 0.07 0.00 N	57.42 -0.08 0.00 N	33.62 -0.02 0.00 N	34.34 -0.04 0.00 N	38.61 -0.07 0.00 N	40.34 -0.02 0.00 N	31.20 -0.14 0.00 N	23.41 -0.05 0.00 N	47.81 -0.11 -2.46 N	60.18 -0.21 -3.15 N	62.36 -0.17 -1.16 N	49.31 -0.08 -1.28 N	56.20 -0.17 -0.91 N	49.75 -0.11 -1.51 N	33.03 -0.09 -5.57 N	29.83 -0.10 -3.41 N	-10.07 0.00 -3.20 N	66.66 0.15 0.00 N	45.41 0.02 0.00 N	64.53 -0.07 0.00 N	60.49 -0.04 0.00 N	87.09 -0.19 -0.01 N	54.10 -0.19 -1.65 N	32.88 -0.07 -6.49 N
FITZPATRICK____ 23598	61.26 -1.12 0.00 N	56.39 -1.11 0.00 N	33.06 -0.58 0.00 N	33.77 -0.61 0.00 N	37.96 -0.72 0.00 N	39.55 -0.80 0.00 N	30.63 -0.72 0.00 N	22.93 -0.52 0.00 N	45.94 -1.09 -1.58 N	57.78 -1.48 -1.58 N	60.53 -1.18 -0.82 N	47.75 -1.42 -0.58 N	54.62 -1.20 -0.97 N	48.12 -0.67 -3.57 N	30.45 -0.65 -2.18 N	28.06 0.33 -2.05 N	-10.89 -1.64 0.00 N	64.86 -1.11 0.00 N	44.28 -1.64 0.00 N	62.95 -1.53 0.00 N	59.00 -2.30 0.00 N	84.98 -1.30 -0.01 N	52.40 -1.30 -1.06 N	30.04 -0.58 -4.16 N
FORT ORANGE____ 23900	66.00 3.63 0.00 N	60.98 3.48 0.00 N	35.49 1.85 0.00 N	36.28 1.89 0.00 N	40.85 2.17 0.00 N	42.80 2.44 0.00 N	33.36 2.01 0.00 N	24.95 1.49 0.00 N	82.32 3.08 -33.79 N	104.51 3.94 -43.33 N	81.53 4.22 -15.95 N	69.08 3.40 -17.56 N	71.90 3.91 -12.53 N	72.48 3.41 -20.72 N	105.93 1.90 -76.48 N	75.15 1.82 -46.80 N	29.86 -0.88 -44.00 N	70.45 3.94 0.00 N	48.01 2.61 0.00 N	68.70 4.05 -0.06 N	64.28 3.76 0.00 N	93.12 5.70 -0.15 N	78.93 3.64 -22.65 N	117.22 1.63 -89.14 N
FORT_DRUM_COGEN 23780	64.62 2.25 0.00 N	59.29 1.79 0.00 N	34.70 1.06 0.00 N	35.46 1.08 0.00 N	39.89 1.21 0.00 N	41.56 1.20 0.00 N	32.27 0.92 0.00 N	24.34 0.88 0.00 N	47.88 1.65 -0.78 N	60.53 2.30 -1.00 N	64.22 2.49 -0.37 N	50.40 1.89 -0.40 N	57.97 2.23 -0.29 N	50.64 1.82 -0.48 N	30.38 1.07 -1.76 N	28.63 1.02 -1.08 N	-12.75 -0.49 -1.01 N	70.01 3.50 0.00 N	47.68 2.28 0.00 N	67.66 3.06 0.00 N	63.44 2.92 0.00 N	91.33 4.06 0.00 N	55.38 2.22 -0.52 N	29.53 1.02 -2.05 N
FPL_FAR_ROCK_GT1 24212	69.49 7.12 0.00 N	63.93 6.43 0.00 N	36.87 3.22 0.00 N	37.79 3.41 0.00 N	42.60 3.91 0.00 N	44.69 4.34 0.00 N	34.80 3.45 0.00 N	26.22 2.76 0.00 N	78.35 5.98 -26.91 N	113.47 8.05 -48.19 N	175.24 8.67 -105.21 N	130.60 6.83 -75.66 N	120.98 7.77 -57.76 N	119.32 6.86 -64.11 N	116.53 3.73 -85.25 N	107.26 3.61 -77.12 N	70.98 -1.66 -85.91 N	132.81 9.38 -56.92 N	144.47 6.35 -92.73 N	186.05 9.51 -111.96 N	132.09 9.06 -62.50 N	154.72 12.84 -54.60 N	81.97 7.23 -22.10 N	100.48 3.01 -71.01 N
FPL_FAR_ROCK_GT2 23815	69.49 7.12 0.00 N	63.93 6.43 0.00 N	36.87 3.22 0.00 N	37.79 3.41 0.00 N	42.60 3.91 0.00 N	44.69 4.34 0.00 N	34.80 3.45 0.00 N	26.22 2.76 0.00 N	78.35 5.98 -26.91 N	113.47 8.05 -48.19 N	175.24 8.67 -105.21 N	130.60 6.83 -75.66 N	120.98 7.77 -57.76 N	119.32 6.86 -64.11 N	116.53 3.73 -85.25 N	107.26 3.61 -77.12 N	70.98 -1.66 -85.91 N	132.81 9.38 -56.92 N	144.47 6.35 -92.73 N	186.05 9.51 -111.96 N	132.09 9.06 -62.50 N	154.72 12.84 -54.60 N	81.97 7.23 -22.10 N	100.48 3.01 -71.01 N
FRANKLIN_FALL_HYD 24054	61.70 -0.68 0.00 N	57.16 -0.35 0.00 N	33.42 -0.22 0.00 N	34.13 -0.26 0.00 N	38.33 -0.36 0.00 N	39.82 -0.54 0.00 N	30.79 -0.56 0.00 N	22.99 -0.46 0.00 N	44.59 -0.87 0.00 N	56.27 -0.97 0.00 N	60.19 -1.17 0.00 N	47.02 -1.09 0.00 N	54.36 -1.10 0.00 N	47.25 -1.11 0.00 N	27.04 -0.51 0.00 N	26.07 -0.46 0.00 N	-13.08 0.19 0.00 N	65.76 -0.75 0.00 N	44.63 -0.76 0.00 N	63.17 -1.41 0.00 N	59.13 -1.40 0.00 N	85.54 -1.74 0.00 N	51.65 -0.99 0.00 N	26.15 -0.31 0.00 N

FREEPORT_EQUUS_GT1 23764	68.69 6.32 0.00 N	63.19 5.69 0.00 N	36.49 2.84 0.00 N	37.44 3.05 0.00 N	42.19 3.51 0.00 N	44.18 3.83 0.00 N	34.43 3.08 0.00 N	25.95 2.48 0.00 N	77.80 5.43 -26.91 N	112.79 7.36 -48.19 N	174.35 7.77 -105.21 N	126.78 6.08 -72.58 N	116.09 7.01 -53.62 N	118.55 6.08 -64.11 N	116.12 3.32 -85.25 N	106.96 3.31 -77.12 N	37.68 -1.39 -52.35 N	126.86 7.98 -52.38 N	125.48 5.51 -74.58 N	167.87 8.31 -94.97 N	129.44 7.93 -60.99 N	141.39 11.39 -42.73 N	81.31 6.57 -22.10 N	100.17 2.70 -71.01 N
FULTON COGEN____ 23766	61.99 -0.98 0.00 N	57.05 -0.45 0.00 N	33.44 -0.21 0.00 N	34.17 -0.21 0.00 N	38.40 -0.28 0.00 N	40.03 -0.32 0.00 N	31.00 -0.35 0.00 N	23.24 -0.21 0.00 N	46.97 -0.46 -1.98 N	59.08 -0.69 -2.53 N	61.62 -0.67 -0.93 N	48.67 -0.46 -1.03 N	55.57 -0.61 -0.73 N	49.06 -0.50 -1.21 N	31.74 -0.28 -4.47 N	28.97 -0.29 -2.74 N	-10.57 0.13 -2.57 N	65.93 -0.58 0.00 N	45.01 -0.39 0.00 N	63.96 -0.63 0.00 N	59.91 -0.61 0.00 N	86.28 -1.00 -0.01 N	53.37 -0.60 -1.32 N	31.41 -0.26 -5.21 N
Freeport____CT2 23818	68.69 6.32 0.00 N	63.19 5.69 0.00 N	36.49 2.84 0.00 N	37.44 3.05 0.00 N	42.19 3.51 0.00 N	44.18 3.83 0.00 N	34.43 3.08 0.00 N	25.95 2.48 0.00 N	77.80 5.43 -26.91 N	112.79 7.36 -48.19 N	174.35 7.77 -105.21 N	126.78 6.08 -72.58 N	116.09 7.01 -53.62 N	118.55 6.08 -64.11 N	116.12 3.32 -85.25 N	106.96 3.31 -77.12 N	37.68 -1.39 -52.35 N	126.86 7.98 -52.38 N	125.48 5.51 -74.58 N	167.87 8.31 -94.97 N	129.44 7.93 -60.99 N	141.39 11.39 -42.73 N	81.31 6.57 -22.10 N	100.17 2.70 -71.01 N
G.F.CEMENT____DRP 24184	68.11 5.74 0.00 N	62.97 5.47 0.00 N	36.54 2.89 0.00 N	37.27 2.89 0.00 N	41.93 3.24 0.00 N	43.98 3.63 0.00 N	34.24 2.90 0.00 N	25.31 1.85 0.00 N	84.46 3.81 -35.19 N	107.66 5.29 -45.13 N	83.71 5.74 -16.61 N	71.22 4.81 -18.29 N	74.14 5.64 -13.05 N	74.57 4.64 -21.58 N	109.91 2.70 -79.65 N	77.83 2.55 -48.74 N	31.44 -1.12 -45.83 N	72.04 5.53 0.00 N	49.18 3.78 0.00 N	70.79 6.14 -0.06 N	66.22 5.69 0.00 N	97.01 9.58 -0.16 N	81.88 5.64 -23.59 N	122.06 2.75 -92.84 N
GARDENVILLE____LBMP 24039	58.60 -3.78 0.00 N	53.57 -3.93 0.00 N	31.84 -1.81 0.00 N	32.46 -1.92 0.00 N	36.57 -2.12 0.00 N	38.14 -2.22 0.00 N	29.16 -2.19 0.00 N	21.76 -1.69 0.00 N	45.88 -3.73 -4.16 N	57.26 -5.31 -5.33 N	57.69 -5.63 -1.96 N	45.72 -4.55 -2.16 N	51.82 -5.18 -1.54 N	46.47 -4.43 -2.55 N	34.33 -2.62 -9.40 N	29.68 -2.61 -5.76 N	-6.88 0.97 -5.41 N	60.54 -5.97 0.00 N	41.60 -3.79 0.00 N	58.80 -5.80 -0.01 N	55.38 -5.14 0.00 N	79.10 -8.19 -0.02 N	50.45 -4.98 -2.79 N	35.29 -2.13 -10.96 N
GENERAL____MILLS 23808	58.76 -3.61 0.00 N	53.72 -3.79 0.00 N	31.93 -1.71 0.00 N	32.55 -1.84 0.00 N	36.66 -2.02 0.00 N	38.23 -2.12 0.00 N	29.23 -2.11 0.00 N	21.82 -1.64 0.00 N	46.02 -3.62 -4.19 N	57.45 -5.16 -5.38 N	57.86 -5.48 -1.98 N	45.86 -4.43 -2.18 N	51.97 -5.03 -1.55 N	46.61 -4.31 -2.57 N	34.48 -2.55 -9.48 N	29.79 -2.55 -5.80 N	-6.90 0.92 -5.46 N	60.72 -5.79 0.00 N	41.74 -3.66 0.00 N	58.99 -5.61 -0.01 N	55.55 -4.97 0.00 N	79.36 -7.94 -0.02 N	50.61 -4.84 -2.81 N	35.47 -2.05 -11.05 N
GE_PLASTICS____DRP 24183	65.03 2.66 0.00 N	60.07 2.58 0.00 N	35.00 1.36 0.00 N	35.80 1.41 0.00 N	40.30 1.62 0.00 N	42.18 1.82 0.00 N	32.87 1.53 0.00 N	24.57 1.12 0.00 N	81.92 2.23 -34.23 N	103.88 2.74 -43.91 N	80.47 2.94 -16.16 N	68.27 2.37 -17.80 N	70.88 2.73 -12.69 N	71.73 2.38 -20.99 N	106.36 1.32 -77.49 N	75.24 1.29 -47.42 N	30.72 -0.60 -44.59 N	69.42 2.91 0.00 N	47.38 1.98 0.00 N	67.80 3.15 -0.06 N	63.44 2.92 0.00 N	91.84 4.41 -0.16 N	78.13 2.53 -22.95 N	117.93 1.15 -90.32 N
GILBOA____1 23756	65.03 2.66 0.00 N	60.01 2.51 0.00 N	34.95 1.31 0.00 N	35.77 1.38 0.00 N	40.29 1.60 0.00 N	42.14 1.78 0.00 N	32.82 1.47 0.00 N	24.56 1.10 0.00 N	74.15 2.31 -26.39 N	93.94 2.86 -33.85 N	76.99 3.17 -12.46 N	64.34 2.51 -13.72 N	68.12 2.87 -9.78 N	67.06 2.52 -16.18 N	88.67 1.38 -59.73 N	64.41 1.33 -36.55 N	20.43 -0.67 -34.37 N	69.56 3.05 0.00 N	47.49 2.10 0.00 N	68.02 3.38 -0.05 N	63.74 3.21 0.00 N	92.14 4.75 -0.12 N	73.03 2.70 -17.69 N	97.23 1.14 -69.62 N
GILBOA____2 23757	65.03 2.66 0.00 N	60.01 2.51 0.00 N	34.95 1.31 0.00 N	35.77 1.38 0.00 N	40.29 1.60 0.00 N	42.14 1.78 0.00 N	32.82 1.47 0.00 N	24.56 1.10 0.00 N	74.15 2.31 -26.39 N	93.94 2.86 -33.85 N	76.99 3.17 -12.46 N	64.34 2.51 -13.72 N	68.12 2.87 -9.78 N	67.06 2.52 -16.18 N	88.67 1.38 -59.73 N	64.41 1.33 -36.55 N	20.43 -0.67 -34.37 N	69.56 3.05 0.00 N	47.49 2.10 0.00 N	68.02 3.38 -0.05 N	63.74 3.21 0.00 N	92.14 4.75 -0.12 N	73.03 2.70 -17.69 N	97.23 1.14 -69.62 N
GILBOA____3 23758	65.03 2.66 0.00 N	60.01 2.51 0.00 N	34.95 1.31 0.00 N	35.77 1.38 0.00 N	40.29 1.60 0.00 N	42.14 1.78 0.00 N	32.82 1.47 0.00 N	24.56 1.10 0.00 N	74.15 2.31 -26.39 N	93.94 2.86 -33.85 N	76.99 3.17 -12.46 N	64.34 2.51 -13.72 N	68.12 2.87 -9.78 N	67.06 2.52 -16.18 N	88.67 1.38 -59.73 N	64.41 1.33 -36.55 N	20.43 -0.67 -34.37 N	69.56 3.05 0.00 N	47.49 2.10 0.00 N	68.02 3.38 -0.05 N	63.74 3.21 0.00 N	92.14 4.75 -0.12 N	73.03 2.70 -17.69 N	97.23 1.14 -69.62 N
GILBOA____4 23759	65.03 2.66 0.00 N	60.01 2.51 0.00 N	34.95 1.31 0.00 N	35.77 1.38 0.00 N	40.29 1.60 0.00 N	42.14 1.78 0.00 N	32.82 1.47 0.00 N	24.56 1.10 0.00 N	74.15 2.31 -26.39 N	93.94 2.86 -33.85 N	76.99 3.17 -12.46 N	64.34 2.51 -13.72 N	68.12 2.87 -9.78 N	67.06 2.52 -16.18 N	88.67 1.38 -59.73 N	64.41 1.33 -36.55 N	20.43 -0.67 -34.37 N	69.56 3.05 0.00 N	47.49 2.10 0.00 N	68.02 3.38 -0.05 N	63.74 3.21 0.00 N	92.14 4.75 -0.12 N	73.03 2.70 -17.69 N	97.23 1.14 -69.62 N
GILBOA____ 23599	65.03 2.66 0.00 N	60.01 2.51 0.00 N	34.95 1.31 0.00 N	35.77 1.38 0.00 N	40.29 1.60 0.00 N	42.14 1.78 0.00 N	32.82 1.47 0.00 N	24.56 1.10 0.00 N	74.15 2.31 -26.39 N	93.94 2.86 -33.85 N	76.99 3.17 -12.46 N	64.34 2.51 -13.72 N	68.12 2.87 -9.78 N	67.06 2.52 -16.18 N	88.67 1.38 -59.73 N	64.41 1.33 -36.55 N	20.43 -0.67 -34.37 N	69.56 3.05 0.00 N	47.49 2.10 0.00 N	68.02 3.38 -0.05 N	63.74 3.21 0.00 N	92.14 4.75 -0.12 N	73.03 2.70 -17.69 N	97.23 1.14 -69.62 N
GINNA____ 23603	58.84 -3.53 0.00 N	53.98 -3.53 0.00 N	31.92 -1.73 0.00 N	32.51 -1.88 0.00 N	36.53 -2.15 0.00 N	38.20 -2.16 0.00 N	29.41 -1.93 0.00 N	22.02 -1.44 0.00 N	45.27 -3.09 -2.91 N	56.83 -4.13 -3.73 N	58.42 -4.31 -1.37 N	46.23 -3.40 -1.51 N	52.60 -3.93 -1.08 N	46.46 -3.68 -1.78 N	31.93 -2.21 -6.58 N	28.27 -2.29 -4.03 N	-8.60 0.88 -3.79 N	61.58 -4.93 0.00 N	42.15 -3.24 0.00 N	59.49 -5.10 -0.01 N	55.72 -4.80 0.00 N	79.77 -7.52 -0.01 N	49.90 -4.69 -1.95 N	32.01 -2.12 -7.67 N
GLEN PARK____ 23778	64.95 2.58 0.00 N	59.57 2.07 0.00 N	34.84 1.20 0.00 N	35.60 1.21 0.00 N	40.04 1.36 0.00 N	41.76 1.40 0.00 N	32.42 1.08 0.00 N	24.46 1.00 0.00 N	48.29 1.92 -0.91 N	61.06 2.65 -1.17 N	64.67 2.88 -0.43 N	50.79 2.20 -0.47 N	58.36 2.57 -0.34 N	51.05 2.13 -0.56 N	30.86 1.24 -2.07 N	28.98 1.18 -1.27 N	-12.64 -0.55 -1.19 N	70.53 4.02 0.00 N	48.02 2.63 0.00 N	68.11 3.52 0.00 N	63.85 3.33 0.00 N	91.97 4.70 0.00 N	55.79 2.53 -0.61 N	30.02 1.15 -2.41 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_IC_1_G5 23712	68.32 5.95 0.00 N	62.96 5.46 0.00 N	36.43 2.79 0.00 N	37.38 2.99 0.00 N	42.14 3.46 0.00 N	44.13 3.77 0.00 N	34.42 3.07 0.00 N	25.88 2.42 0.00 N	77.60 5.24 -26.91 N	112.38 6.96 -48.19 N	174.07 7.49 -105.21 N	126.35 5.95 -72.29 N	115.45 6.76 -53.23 N	118.40 5.94 -64.11 N	116.04 3.25 -85.25 N	106.88 3.23 -77.12 N	34.51 -1.37 -49.15 N	125.87 7.42 -51.94 N	123.37 5.12 -72.85 N	165.72 7.78 -93.35 N	128.98 7.61 -60.84 N	139.94 11.07 -41.60 N	80.93 6.18 -22.10 N	100.03 2.57 -71.01 N	
GLENWOOD_IC_2_G1 23688	68.02 5.64 0.00 N	62.70 5.20 0.00 N	36.30 2.66 0.00 N	37.24 2.85 0.00 N	42.00 3.31 0.00 N	43.97 3.61 0.00 N	34.30 2.95 0.00 N	25.77 2.32 0.00 N	77.34 4.97 -26.91 N	111.99 6.57 -48.19 N	173.64 7.06 -105.21 N	125.72 5.63 -71.98 N	114.65 6.38 -52.81 N	118.07 5.61 -64.11 N	115.86 3.06 -85.25 N	106.62 2.97 -77.12 N	31.10 -1.37 -45.73 N	125.32 7.32 -51.48 N	121.44 5.05 -71.00 N	163.87 7.66 -91.62 N	128.56 7.34 -60.69 N	138.14 10.47 -40.39 N	80.59 5.84 -22.10 N	99.88 2.41 -71.01 N	
GLENWOOD_IC_3_G1 23689	68.02 5.64 0.00 N	62.70 5.20 0.00 N	36.30 2.66 0.00 N	37.24 2.85 0.00 N	42.00 3.31 0.00 N	43.97 3.61 0.00 N	34.30 2.95 0.00 N	25.77 2.32 0.00 N	77.34 4.97 -26.91 N	111.99 6.57 -48.19 N	173.64 7.06 -105.21 N	125.72 5.63 -71.98 N	114.65 6.38 -52.81 N	118.07 5.61 -64.11 N	115.86 3.06 -85.25 N	106.62 2.97 -77.12 N	31.10 -1.37 -45.73 N	125.32 7.32 -51.48 N	121.44 5.05 -71.00 N	163.87 7.66 -91.62 N	128.56 7.34 -60.69 N	138.14 10.47 -40.39 N	80.59 5.84 -22.10 N	99.88 2.41 -71.01 N	
GLENWOOD___4 23550	68.32 5.95 0.00 N	62.96 5.46 0.00 N	36.43 2.79 0.00 N	37.38 2.99 0.00 N	42.14 3.46 0.00 N	44.13 3.77 0.00 N	34.42 3.07 0.00 N	25.88 2.42 0.00 N	77.60 5.24 -26.91 N	112.38 6.96 -48.19 N	174.07 7.49 -105.21 N	126.35 5.95 -72.29 N	115.45 6.76 -53.23 N	118.40 5.94 -64.11 N	116.05 3.25 -85.25 N	106.85 3.21 -77.12 N	34.49 -1.40 -49.15 N	126.04 7.59 -51.94 N	123.46 5.21 -72.85 N	165.86 7.92 -93.35 N	129.05 7.68 -60.84 N	139.94 11.07 -41.60 N	80.93 6.18 -22.10 N	100.03 2.57 -71.01 N	
GLENWOOD___5 23614	68.32 5.95 0.00 N	62.96 5.46 0.00 N	36.43 2.79 0.00 N	37.38 2.99 0.00 N	42.14 3.46 0.00 N	44.13 3.77 0.00 N	34.42 3.07 0.00 N	25.88 2.42 0.00 N	77.60 5.24 -26.91 N	112.38 6.96 -48.19 N	174.07 7.49 -105.21 N	126.35 5.95 -72.29 N	115.45 6.76 -53.23 N	118.40 5.94 -64.11 N	116.05 3.25 -85.25 N	106.85 3.21 -77.12 N	34.49 -1.40 -49.15 N	126.04 7.59 -51.94 N	123.46 5.21 -72.85 N	165.86 7.92 -93.35 N	129.05 7.68 -60.84 N	139.94 11.07 -41.60 N	80.93 6.18 -22.10 N	100.03 2.57 -71.01 N	
GLOBAL GREEN_PORT_GT1 23814	72.54 10.16 0.00 N	66.47 8.97 0.00 N	38.25 4.60 0.00 N	39.31 4.92 0.00 N	44.33 5.65 0.00 N	46.66 6.31 0.00 N	36.32 4.98 0.00 N	27.56 4.11 0.00 N	81.32 8.95 -26.91 N	117.38 11.96 -48.19 N	178.96 12.38 -105.21 N	129.35 9.54 -71.70 N	118.68 10.79 -52.44 N	121.88 9.41 -64.11 N	117.95 5.15 -85.25 N	108.70 5.06 -77.12 N	27.36 -2.10 -42.73 N	131.73 14.15 -51.07 N	124.29 9.52 -69.38 N	168.65 13.95 -90.10 N	134.32 13.24 -60.56 N	145.22 18.62 -39.33 N	85.05 10.30 -22.10 N	101.75 4.28 -71.01 N	
GOETHSLN___LBMP 323567	67.76 5.38 0.00 N	62.51 5.00 0.00 N	36.22 2.57 0.00 N	37.19 2.81 0.00 N	41.93 3.25 0.00 N	43.89 3.53 0.00 N	34.26 2.91 0.00 N	25.73 2.27 0.00 N	77.22 4.86 -26.91 N	98.02 6.27 -34.51 N	80.77 6.71 -12.71 N	67.50 5.39 -13.99 N	71.49 6.06 -9.98 N	70.21 5.36 -16.50 N	91.36 2.90 -60.91 N	66.57 2.76 -37.27 N	20.41 -1.37 -35.05 N	73.42 6.91 0.00 N	50.18 4.79 0.00 N	71.95 7.31 -0.05 N	67.57 7.05 0.00 N	97.34 9.95 -0.12 N	76.22 5.54 -18.04 N	99.73 2.27 -71.00 N	
GOUDEY___7 23579	63.44 1.07 0.00 N	58.24 0.74 0.00 N	34.02 0.38 0.00 N	34.88 0.50 0.00 N	39.34 0.65 0.00 N	41.02 0.67 0.00 N	31.79 0.44 0.00 N	23.90 0.44 0.00 N	55.21 1.03 -8.73 N	69.61 1.18 -11.19 N	66.77 1.29 -4.12 N	53.56 0.92 -4.54 N	59.76 1.06 -3.24 N	54.70 1.00 -5.35 N	47.68 0.38 -19.75 N	38.93 0.31 -12.09 N	-2.02 -0.12 -11.36 N	67.49 0.98 0.00 N	46.03 0.64 0.00 N	65.82 1.22 -0.02 N	61.95 1.42 0.00 N	89.19 1.88 -0.04 N	59.46 0.96 -5.85 N	49.77 0.29 -23.02 N	
GOUDEY___8 23580	63.38 1.00 0.00 N	58.19 0.69 0.00 N	33.99 0.34 0.00 N	34.85 0.46 0.00 N	39.30 0.62 0.00 N	40.98 0.63 0.00 N	31.76 0.41 0.00 N	23.87 0.41 0.00 N	55.16 0.98 -8.73 N	69.54 1.11 -11.19 N	66.71 1.22 -4.12 N	53.52 0.87 -4.54 N	59.70 1.00 -3.24 N	54.64 0.94 -5.35 N	47.65 0.35 -19.75 N	38.90 0.28 -12.09 N	-1.98 -0.07 -11.36 N	67.41 0.89 0.00 N	45.96 0.57 0.00 N	65.73 1.13 -0.02 N	61.87 1.34 0.00 N	89.05 1.74 -0.04 N	59.38 0.88 -5.85 N	49.74 0.26 -23.02 N	
GOWANUS_GT1_1 24077	68.24 5.87 0.00 N	62.92 5.42 0.00 N	36.46 2.81 0.00 N	37.41 3.02 0.00 N	42.19 3.50 0.00 N	44.17 3.82 0.00 N	34.49 3.14 0.00 N	25.92 2.46 0.00 N	77.56 5.19 -26.91 N	98.47 6.72 -34.51 N	81.27 7.21 -12.71 N	67.89 5.79 -13.99 N	71.95 6.52 -9.98 N	70.60 5.75 -16.50 N	91.58 3.12 -60.91 N	66.71 2.91 -37.27 N	20.25 -1.53 -35.05 N	73.88 7.37 0.00 N	50.51 5.12 0.00 N	72.50 7.86 -0.05 N	68.16 7.63 0.00 N	98.19 10.79 -0.12 N	76.70 6.01 -18.04 N	99.97 2.51 -71.00 N	
GOWANUS_GT1_2 24078	68.24 5.87 0.00 N	62.92 5.42 0.00 N	36.46 2.81 0.00 N	37.41 3.02 0.00 N	42.19 3.50 0.00 N	44.17 3.82 0.00 N	34.49 3.14 0.00 N	25.92 2.46 0.00 N	77.56 5.19 -26.91 N	98.47 6.72 -34.51 N	81.27 7.21 -12.71 N	67.89 5.79 -13.99 N	71.95 6.52 -9.98 N	70.60 5.75 -16.50 N	91.58 3.12 -60.91 N	66.71 2.91 -37.27 N	20.25 -1.53 -35.05 N	73.88 7.37 0.00 N	50.51 5.12 0.00 N	72.50 7.86 -0.05 N	68.16 7.63 0.00 N	98.19 10.79 -0.12 N	76.70 6.01 -18.04 N	99.97 2.51 -71.00 N	
GOWANUS_GT1_3 24079	68.24 5.87 0.00 N	62.92 5.42 0.00 N	36.46 2.81 0.00 N	37.41 3.02 0.00 N	42.19 3.50 0.00 N	44.17 3.82 0.00 N	34.49 3.14 0.00 N	25.92 2.46 0.00 N	77.56 5.19 -26.91 N	98.47 6.72 -34.51 N	81.27 7.21 -12.71 N	67.89 5.79 -13.99 N	71.95 6.52 -9.98 N	70.60 5.75 -16.50 N	91.58 3.12 -60.91 N	66.71 2.91 -37.27 N	20.25 -1.53 -35.05 N	73.88 7.37 0.00 N	50.51 5.12 0.00 N	72.50 7.86 -0.05 N	68.16 7.63 0.00 N	98.19 10.79 -0.12 N	76.70 6.01 -18.04 N	99.97 2.51 -71.00 N	
GOWANUS_GT1_4 24080	68.24 5.87 0.00 N	62.92 5.42 0.00 N	36.46 2.81 0.00 N	37.41 3.02 0.00 N	42.19 3.50 0.00 N	44.17 3.82 0.00 N	34.49 3.14 0.00 N	25.92 2.46 0.00 N	77.56 5.19 -26.91 N	98.47 6.72 -34.51 N	81.27 7.21 -12.71 N	67.89 5.79 -13.99 N	71.95 6.52 -9.98 N	70.60 5.75 -16.50 N	91.58 3.12 -60.91 N	66.71 2.91 -37.27 N	20.25 -1.53 -35.05 N	73.88 7.37 0.00 N	50.51 5.12 0.00 N	72.50 7.86 -0.05 N	68.16 7.63 0.00 N	98.19 10.79 -0.12 N	76.70 6.01 -18.04 N	99.97 2.51 -71.00 N	
GOWANUS_GT1_5	68.24	62.92	36.46	37.41	42.19	44.17	34.49	25.92	77.56	98.47	81.27	67.89	71.95	70.60	91.58	66.71	20.25	73.88	50.51	72.50	68.16	98.19	76.70	99.97	

24084		5.87 0.00 N	5.42 0.00 N	2.81 0.00 N	3.02 0.00 N	3.50 0.00 N	3.82 0.00 N	3.14 0.00 N	2.46 0.00 N	5.19 -26.91 N	6.72 -34.51 N	7.21 -12.71 N	5.79 -13.99 N	6.52 -9.98 N	5.75 -16.50 N	3.12 -60.91 N	2.91 -37.27 N	-1.53 -35.05 N	7.37 0.00 N	5.12 0.00 N	7.86 -0.05 N	7.63 0.00 N	10.79 -0.12 N	6.01 -18.04 N	2.51 -71.00 N
GOWANUS_GT1_6 24111		68.24 5.87 0.00 N	62.92 5.42 0.00 N	36.46 2.81 0.00 N	37.41 3.02 0.00 N	42.19 3.50 0.00 N	44.17 3.82 0.00 N	34.49 3.14 0.00 N	25.92 2.46 0.00 N	77.56 5.19 -26.91 N	98.47 6.72 -34.51 N	81.27 7.21 -12.71 N	67.89 5.79 -13.99 N	71.95 6.52 -9.98 N	70.60 5.75 -16.50 N	91.58 3.12 -60.91 N	66.71 2.91 -37.27 N	20.25 -1.53 -35.05 N	73.88 7.37 0.00 N	50.51 5.12 0.00 N	72.50 7.86 -0.05 N	68.16 7.63 0.00 N	98.19 10.79 -0.12 N	76.70 6.01 -18.04 N	99.97 2.51 -71.00 N
GOWANUS_GT1_7 24112		68.24 5.87 0.00 N	62.92 5.42 0.00 N	36.46 2.81 0.00 N	37.41 3.02 0.00 N	42.19 3.50 0.00 N	44.17 3.82 0.00 N	34.49 3.14 0.00 N	25.92 2.46 0.00 N	77.56 5.19 -26.91 N	98.47 6.72 -34.51 N	81.27 7.21 -12.71 N	67.89 5.79 -13.99 N	71.95 6.52 -9.98 N	70.60 5.75 -16.50 N	91.58 3.12 -60.91 N	66.71 2.91 -37.27 N	20.25 -1.53 -35.05 N	73.88 7.37 0.00 N	50.51 5.12 0.00 N	72.50 7.86 -0.05 N	68.16 7.63 0.00 N	98.19 10.79 -0.12 N	76.70 6.01 -18.04 N	99.97 2.51 -71.00 N
GOWANUS_GT1_8 24113		68.24 5.87 0.00 N	62.92 5.42 0.00 N	36.46 2.81 0.00 N	37.41 3.02 0.00 N	42.19 3.50 0.00 N	44.17 3.82 0.00 N	34.49 3.14 0.00 N	25.92 2.46 0.00 N	77.56 5.19 -26.91 N	98.47 6.72 -34.51 N	81.27 7.21 -12.71 N	67.89 5.79 -13.99 N	71.95 6.52 -9.98 N	70.60 5.75 -16.50 N	91.58 3.12 -60.91 N	66.71 2.91 -37.27 N	20.25 -1.53 -35.05 N	73.88 7.37 0.00 N	50.51 5.12 0.00 N	72.50 7.86 -0.05 N	68.16 7.63 0.00 N	98.19 10.79 -0.12 N	76.70 6.01 -18.04 N	99.97 2.51 -71.00 N
GOWANUS_GT2_1 24114		68.24 5.87 0.00 N	62.92 5.42 0.00 N	36.46 2.81 0.00 N	37.41 3.02 0.00 N	42.19 3.50 0.00 N	44.17 3.82 0.00 N	34.49 3.14 0.00 N	25.92 2.46 0.00 N	77.56 5.19 -26.91 N	98.47 6.72 -34.51 N	81.27 7.21 -12.71 N	67.89 5.79 -13.99 N	71.95 6.52 -9.98 N	70.60 5.75 -16.50 N	91.58 3.12 -60.91 N	66.71 2.91 -37.27 N	20.25 -1.53 -35.05 N	73.88 7.37 0.00 N	50.51 5.12 0.00 N	72.50 7.86 -0.05 N	68.16 7.63 0.00 N	98.19 10.79 -0.12 N	76.70 6.01 -18.04 N	99.97 2.51 -71.00 N
GOWANUS_GT2_2 24115		68.24 5.87 0.00 N	62.92 5.42 0.00 N	36.46 2.81 0.00 N	37.41 3.02 0.00 N	42.19 3.50 0.00 N	44.17 3.82 0.00 N	34.49 3.14 0.00 N	25.92 2.46 0.00 N	77.56 5.19 -26.91 N	98.47 6.72 -34.51 N	81.27 7.21 -12.71 N	67.89 5.79 -13.99 N	71.95 6.52 -9.98 N	70.60 5.75 -16.50 N	91.58 3.12 -60.91 N	66.71 2.91 -37.27 N	20.25 -1.53 -35.05 N	73.88 7.37 0.00 N	50.51 5.12 0.00 N	72.50 7.86 -0.05 N	68.16 7.63 0.00 N	98.19 10.79 -0.12 N	76.70 6.01 -18.04 N	99.97 2.51 -71.00 N
GOWANUS_GT2_3 24116		68.24 5.87 0.00 N	62.92 5.42 0.00 N	36.46 2.81 0.00 N	37.41 3.02 0.00 N	42.19 3.50 0.00 N	44.17 3.82 0.00 N	34.49 3.14 0.00 N	25.92 2.46 0.00 N	77.56 5.19 -26.91 N	98.47 6.72 -34.51 N	81.27 7.21 -12.71 N	67.89 5.79 -13.99 N	71.95 6.52 -9.98 N	70.60 5.75 -16.50 N	91.58 3.12 -60.91 N	66.71 2.91 -37.27 N	20.25 -1.53 -35.05 N	73.88 7.37 0.00 N	50.51 5.12 0.00 N	72.50 7.86 -0.05 N	68.16 7.63 0.00 N	98.19 10.79 -0.12 N	76.70 6.01 -18.04 N	99.97 2.51 -71.00 N
GOWANUS_GT2_4 24117		68.24 5.87 0.00 N	62.92 5.42 0.00 N	36.46 2.81 0.00 N	37.41 3.02 0.00 N	42.19 3.50 0.00 N	44.17 3.82 0.00 N	34.49 3.14 0.00 N	25.92 2.46 0.00 N	77.56 5.19 -26.91 N	98.47 6.72 -34.51 N	81.27 7.21 -12.71 N	67.89 5.79 -13.99 N	71.95 6.52 -9.98 N	70.60 5.75 -16.50 N	91.58 3.12 -60.91 N	66.71 2.91 -37.27 N	20.25 -1.53 -35.05 N	73.88 7.37 0.00 N	50.51 5.12 0.00 N	72.50 7.86 -0.05 N	68.16 7.63 0.00 N	98.19 10.79 -0.12 N	76.70 6.01 -18.04 N	99.97 2.51 -71.00 N
GOWANUS_GT2_5 24118		68.24 5.87 0.00 N	62.92 5.42 0.00 N	36.46 2.81 0.00 N	37.41 3.02 0.00 N	42.19 3.50 0.00 N	44.17 3.82 0.00 N	34.49 3.14 0.00 N	25.92 2.46 0.00 N	77.56 5.19 -26.91 N	98.47 6.72 -34.51 N	81.27 7.21 -12.71 N	67.89 5.79 -13.99 N	71.95 6.52 -9.98 N	70.60 5.75 -16.50 N	91.58 3.12 -60.91 N	66.71 2.91 -37.27 N	20.25 -1.53 -35.05 N	73.88 7.37 0.00 N	50.51 5.12 0.00 N	72.50 7.86 -0.05 N	68.16 7.63 0.00 N	98.19 10.79 -0.12 N	76.70 6.01 -18.04 N	99.97 2.51 -71.00 N
GOWANUS_GT2_6 24119		68.24 5.87 0.00 N	62.92 5.42 0.00 N	36.46 2.81 0.00 N	37.41 3.02 0.00 N	42.19 3.50 0.00 N	44.17 3.82 0.00 N	34.49 3.14 0.00 N	25.92 2.46 0.00 N	77.56 5.19 -26.91 N	98.47 6.72 -34.51 N	81.27 7.21 -12.71 N	67.89 5.79 -13.99 N	71.95 6.52 -9.98 N	70.60 5.75 -16.50 N	91.58 3.12 -60.91 N	66.71 2.91 -37.27 N	20.25 -1.53 -35.05 N	73.88 7.37 0.00 N	50.51 5.12 0.00 N	72.50 7.86 -0.05 N	68.16 7.63 0.00 N	98.19 10.79 -0.12 N	76.70 6.01 -18.04 N	99.97 2.51 -71.00 N
GOWANUS_GT2_7 24120		68.24 5.87 0.00 N	62.92 5.42 0.00 N	36.46 2.81 0.00 N	37.41 3.02 0.00 N	42.19 3.50 0.00 N	44.17 3.82 0.00 N	34.49 3.14 0.00 N	25.92 2.46 0.00 N	77.56 5.19 -26.91 N	98.47 6.72 -34.51 N	81.27 7.21 -12.71 N	67.89 5.79 -13.99 N	71.95 6.52 -9.98 N	70.60 5.75 -16.50 N	91.58 3.12 -60.91 N	66.71 2.91 -37.27 N	20.25 -1.53 -35.05 N	73.88 7.37 0.00 N	50.51 5.12 0.00 N	72.50 7.86 -0.05 N	68.16 7.63 0.00 N	98.19 10.79 -0.12 N	76.70 6.01 -18.04 N	99.97 2.51 -71.00 N
GOWANUS_GT2_8 24121		68.24 5.87 0.00 N	62.92 5.42 0.00 N	36.46 2.81 0.00 N	37.41 3.02 0.00 N	42.19 3.50 0.00 N	44.17 3.82 0.00 N	34.49 3.14 0.00 N	25.92 2.46 0.00 N	77.56 5.19 -26.91 N	98.47 6.72 -34.51 N	81.27 7.21 -12.71 N	67.89 5.79 -13.99 N	71.95 6.52 -9.98 N	70.60 5.75 -16.50 N	91.58 3.12 -60.91 N	66.71 2.91 -37.27 N	20.25 -1.53 -35.05 N	73.88 7.37 0.00 N	50.51 5.12 0.00 N	72.50 7.86 -0.05 N	68.16 7.63 0.00 N	98.19 10.79 -0.12 N	76.70 6.01 -18.04 N	99.97 2.51 -71.00 N
GOWANUS_GT3_1 24122		68.24 5.87 0.00 N	62.92 5.42 0.00 N	36.46 2.81 0.00 N	37.41 3.02 0.00 N	42.19 3.50 0.00 N	44.17 3.82 0.00 N	34.49 3.14 0.00 N	25.92 2.46 0.00 N	77.56 5.19 -26.91 N	98.47 6.72 -34.51 N	81.27 7.21 -12.71 N	67.89 5.79 -13.99 N	71.95 6.52 -9.98 N	70.60 5.75 -16.50 N	91.58 3.12 -60.91 N	66.71 2.91 -37.27 N	20.25 -1.53 -35.05 N	73.88 7.37 0.00 N	50.51 5.12 0.00 N	72.50 7.86 -0.05 N	68.16 7.63 0.00 N	98.19 10.79 -0.12 N	76.70 6.01 -18.04 N	99.97 2.51 -71.00 N
GOWANUS_GT3_2 24123		68.24 5.87 0.00 N	62.92 5.42 0.00 N	36.46 2.81 0.00 N	37.41 3.02 0.00 N	42.19 3.50 0.00 N	44.17 3.82 0.00 N	34.49 3.14 0.00 N	25.92 2.46 0.00 N	77.56 5.19 -26.91 N	98.47 6.72 -34.51 N	81.27 7.21 -12.71 N	67.89 5.79 -13.99 N	71.95 6.52 -9.98 N	70.60 5.75 -16.50 N	91.58 3.12 -60.91 N	66.71 2.91 -37.27 N	20.25 -1.53 -35.05 N	73.88 7.37 0.00 N	50.51 5.12 0.00 N	72.50 7.86 -0.05 N	68.16 7.63 0.00 N	98.19 10.79 -0.12 N	76.70 6.01 -18.04 N	99.97 2.51 -71.00 N

GOWANUS_GT3_3 24124	68.24 5.87 0.00 N	62.92 5.42 0.00 N	36.46 2.81 0.00 N	37.41 3.02 0.00 N	42.19 3.50 0.00 N	44.17 3.82 0.00 N	34.49 3.14 0.00 N	25.92 2.46 0.00 N	77.56 5.19 -26.91 N	98.47 6.72 -34.51 N	81.27 7.21 -12.71 N	67.89 5.79 -13.99 N	71.95 6.52 -9.98 N	70.60 5.75 -16.50 N	91.58 3.12 -60.91 N	66.71 2.91 -37.27 N	20.25 -1.53 -35.05 N	73.88 7.37 0.00 N	50.51 5.12 0.00 N	72.50 7.86 -0.05 N	68.16 7.63 0.00 N	98.19 10.79 -0.12 N	76.70 6.01 -18.04 N	99.97 2.51 -71.00 N
GOWANUS_GT3_4 24125	68.24 5.87 0.00 N	62.92 5.42 0.00 N	36.46 2.81 0.00 N	37.41 3.02 0.00 N	42.19 3.50 0.00 N	44.17 3.82 0.00 N	34.49 3.14 0.00 N	25.92 2.46 0.00 N	77.56 5.19 -26.91 N	98.47 6.72 -34.51 N	81.27 7.21 -12.71 N	67.89 5.79 -13.99 N	71.95 6.52 -9.98 N	70.60 5.75 -16.50 N	91.58 3.12 -60.91 N	66.71 2.91 -37.27 N	20.25 -1.53 -35.05 N	73.88 7.37 0.00 N	50.51 5.12 0.00 N	72.50 7.86 -0.05 N	68.16 7.63 0.00 N	98.19 10.79 -0.12 N	76.70 6.01 -18.04 N	99.97 2.51 -71.00 N
GOWANUS_GT3_5 24126	68.24 5.87 0.00 N	62.92 5.42 0.00 N	36.46 2.81 0.00 N	37.41 3.02 0.00 N	42.19 3.50 0.00 N	44.17 3.82 0.00 N	34.49 3.14 0.00 N	25.92 2.46 0.00 N	77.56 5.19 -26.91 N	98.47 6.72 -34.51 N	81.27 7.21 -12.71 N	67.89 5.79 -13.99 N	71.95 6.52 -9.98 N	70.60 5.75 -16.50 N	91.58 3.12 -60.91 N	66.71 2.91 -37.27 N	20.25 -1.53 -35.05 N	73.88 7.37 0.00 N	50.51 5.12 0.00 N	72.50 7.86 -0.05 N	68.16 7.63 0.00 N	98.19 10.79 -0.12 N	76.70 6.01 -18.04 N	99.97 2.51 -71.00 N
GOWANUS_GT3_6 24127	68.24 5.87 0.00 N	62.92 5.42 0.00 N	36.46 2.81 0.00 N	37.41 3.02 0.00 N	42.19 3.50 0.00 N	44.17 3.82 0.00 N	34.49 3.14 0.00 N	25.92 2.46 0.00 N	77.56 5.19 -26.91 N	98.47 6.72 -34.51 N	81.27 7.21 -12.71 N	67.89 5.79 -13.99 N	71.95 6.52 -9.98 N	70.60 5.75 -16.50 N	91.58 3.12 -60.91 N	66.71 2.91 -37.27 N	20.25 -1.53 -35.05 N	73.88 7.37 0.00 N	50.51 5.12 0.00 N	72.50 7.86 -0.05 N	68.16 7.63 0.00 N	98.19 10.79 -0.12 N	76.70 6.01 -18.04 N	99.97 2.51 -71.00 N
GOWANUS_GT3_7 24128	68.24 5.87 0.00 N	62.92 5.42 0.00 N	36.46 2.81 0.00 N	37.41 3.02 0.00 N	42.19 3.50 0.00 N	44.17 3.82 0.00 N	34.49 3.14 0.00 N	25.92 2.46 0.00 N	77.56 5.19 -26.91 N	98.47 6.72 -34.51 N	81.27 7.21 -12.71 N	67.89 5.79 -13.99 N	71.95 6.52 -9.98 N	70.60 5.75 -16.50 N	91.58 3.12 -60.91 N	66.71 2.91 -37.27 N	20.25 -1.53 -35.05 N	73.88 7.37 0.00 N	50.51 5.12 0.00 N	72.50 7.86 -0.05 N	68.16 7.63 0.00 N	98.19 10.79 -0.12 N	76.70 6.01 -18.04 N	99.97 2.51 -71.00 N
GOWANUS_GT3_8 24129	68.24 5.87 0.00 N	62.92 5.42 0.00 N	36.46 2.81 0.00 N	37.41 3.02 0.00 N	42.19 3.50 0.00 N	44.17 3.82 0.00 N	34.49 3.14 0.00 N	25.92 2.46 0.00 N	77.56 5.19 -26.91 N	98.47 6.72 -34.51 N	81.27 7.21 -12.71 N	67.89 5.79 -13.99 N	71.95 6.52 -9.98 N	70.60 5.75 -16.50 N	91.58 3.12 -60.91 N	66.71 2.91 -37.27 N	20.25 -1.53 -35.05 N	73.88 7.37 0.00 N	50.51 5.12 0.00 N	72.50 7.86 -0.05 N	68.16 7.63 0.00 N	98.19 10.79 -0.12 N	76.70 6.01 -18.04 N	99.97 2.51 -71.00 N
GOWANUS_GT4_1 24130	68.24 5.87 0.00 N	62.92 5.42 0.00 N	36.46 2.81 0.00 N	37.41 3.02 0.00 N	42.19 3.50 0.00 N	44.17 3.82 0.00 N	34.49 3.14 0.00 N	25.92 2.46 0.00 N	77.56 5.19 -26.91 N	98.47 6.72 -34.51 N	81.27 7.21 -12.71 N	67.89 5.79 -13.99 N	71.95 6.52 -9.98 N	70.60 5.75 -16.50 N	91.58 3.12 -60.91 N	66.71 2.91 -37.27 N	20.25 -1.53 -35.05 N	73.88 7.37 0.00 N	50.51 5.12 0.00 N	72.50 7.86 -0.05 N	68.16 7.63 0.00 N	98.19 10.79 -0.12 N	76.70 6.01 -18.04 N	99.97 2.51 -71.00 N
GOWANUS_GT4_2 24131	68.24 5.87 0.00 N	62.92 5.42 0.00 N	36.46 2.81 0.00 N	37.41 3.02 0.00 N	42.19 3.50 0.00 N	44.17 3.82 0.00 N	34.49 3.14 0.00 N	25.92 2.46 0.00 N	77.56 5.19 -26.91 N	98.47 6.72 -34.51 N	81.27 7.21 -12.71 N	67.89 5.79 -13.99 N	71.95 6.52 -9.98 N	70.60 5.75 -16.50 N	91.58 3.12 -60.91 N	66.71 2.91 -37.27 N	20.25 -1.53 -35.05 N	73.88 7.37 0.00 N	50.51 5.12 0.00 N	72.50 7.86 -0.05 N	68.16 7.63 0.00 N	98.19 10.79 -0.12 N	76.70 6.01 -18.04 N	99.97 2.51 -71.00 N
GOWANUS_GT4_3 24132	68.24 5.87 0.00 N	62.92 5.42 0.00 N	36.46 2.81 0.00 N	37.41 3.02 0.00 N	42.19 3.50 0.00 N	44.17 3.82 0.00 N	34.49 3.14 0.00 N	25.92 2.46 0.00 N	77.56 5.19 -26.91 N	98.47 6.72 -34.51 N	81.27 7.21 -12.71 N	67.89 5.79 -13.99 N	71.95 6.52 -9.98 N	70.60 5.75 -16.50 N	91.58 3.12 -60.91 N	66.71 2.91 -37.27 N	20.25 -1.53 -35.05 N	73.88 7.37 0.00 N	50.51 5.12 0.00 N	72.50 7.86 -0.05 N	68.16 7.63 0.00 N	98.19 10.79 -0.12 N	76.70 6.01 -18.04 N	99.97 2.51 -71.00 N
GOWANUS_GT4_4 24133	68.24 5.87 0.00 N	62.92 5.42 0.00 N	36.46 2.81 0.00 N	37.41 3.02 0.00 N	42.19 3.50 0.00 N	44.17 3.82 0.00 N	34.49 3.14 0.00 N	25.92 2.46 0.00 N	77.56 5.19 -26.91 N	98.47 6.72 -34.51 N	81.27 7.21 -12.71 N	67.89 5.79 -13.99 N	71.95 6.52 -9.98 N	70.60 5.75 -16.50 N	91.58 3.12 -60.91 N	66.71 2.91 -37.27 N	20.25 -1.53 -35.05 N	73.88 7.37 0.00 N	50.51 5.12 0.00 N	72.50 7.86 -0.05 N	68.16 7.63 0.00 N	98.19 10.79 -0.12 N	76.70 6.01 -18.04 N	99.97 2.51 -71.00 N
GOWANUS_GT4_5 24134	68.24 5.87 0.00 N	62.92 5.42 0.00 N	36.46 2.81 0.00 N	37.41 3.02 0.00 N	42.19 3.50 0.00 N	44.17 3.82 0.00 N	34.49 3.14 0.00 N	25.92 2.46 0.00 N	77.56 5.19 -26.91 N	98.47 6.72 -34.51 N	81.27 7.21 -12.71 N	67.89 5.79 -13.99 N	71.95 6.52 -9.98 N	70.60 5.75 -16.50 N	91.58 3.12 -60.91 N	66.71 2.91 -37.27 N	20.25 -1.53 -35.05 N	73.88 7.37 0.00 N	50.51 5.12 0.00 N	72.50 7.86 -0.05 N	68.16 7.63 0.00 N	98.19 10.79 -0.12 N	76.70 6.01 -18.04 N	99.97 2.51 -71.00 N
GOWANUS_GT4_6 24135	68.24 5.87 0.00 N	62.92 5.42 0.00 N	36.46 2.81 0.00 N	37.41 3.02 0.00 N	42.19 3.50 0.00 N	44.17 3.82 0.00 N	34.49 3.14 0.00 N	25.92 2.46 0.00 N	77.56 5.19 -26.91 N	98.47 6.72 -34.51 N	81.27 7.21 -12.71 N	67.89 5.79 -13.99 N	71.95 6.52 -9.98 N	70.60 5.75 -16.50 N	91.58 3.12 -60.91 N	66.71 2.91 -37.27 N	20.25 -1.53 -35.05 N	73.88 7.37 0.00 N	50.51 5.12 0.00 N	72.50 7.86 -0.05 N	68.16 7.63 0.00 N	98.19 10.79 -0.12 N	76.70 6.01 -18.04 N	99.97 2.51 -71.00 N
GOWANUS_GT4_7 24136	68.24 5.87 0.00 N	62.92 5.42 0.00 N	36.46 2.81 0.00 N	37.41 3.02 0.00 N	42.19 3.50 0.00 N	44.17 3.82 0.00 N	34.49 3.14 0.00 N	25.92 2.46 0.00 N	77.56 5.19 -26.91 N	98.47 6.72 -34.51 N	81.27 7.21 -12.71 N	67.89 5.79 -13.99 N	71.95 6.52 -9.98 N	70.60 5.75 -16.50 N	91.58 3.12 -60.91 N	66.71 2.91 -37.27 N	20.25 -1.53 -35.05 N	73.88 7.37 0.00 N	50.51 5.12 0.00 N	72.50 7.86 -0.05 N	68.16 7.63 0.00 N	98.19 10.79 -0.12 N	76.70 6.01 -18.04 N	99.97 2.51 -71.00 N
GOWANUS_GT4_8 24137	68.24 5.87 0.00 N	62.92 5.42 0.00 N	36.46 2.81 0.00 N	37.41 3.02 0.00 N	42.19 3.50 0.00 N	44.17 3.82 0.00 N	34.49 3.14 0.00 N	25.92 2.46 0.00 N	77.56 5.19 -26.91 N	98.47 6.72 -34.51 N	81.27 7.21 -12.71 N	67.89 5.79 -13.99 N	71.95 6.52 -9.98 N	70.60 5.75 -16.50 N	91.58 3.12 -60.91 N	66.71 2.91 -37.27 N	20.25 -1.53 -35.05 N	73.88 7.37 0.00 N	50.51 5.12 0.00 N	72.50 7.86 -0.05 N	68.16 7.63 0.00 N	98.19 10.79 -0.12 N	76.70 6.01 -18.04 N	99.97 2.51 -71.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GREENIDGE___3 23582	61.83 -0.54 0.00 N	56.51 -0.99 0.00 N	33.26 -0.38 0.00 N	33.97 -0.42 0.00 N	38.26 -0.43 0.00 N	40.04 -0.32 0.00 N	30.83 -0.52 0.00 N	23.25 -0.21 0.00 N	49.73 -0.41 -4.69 N	62.51 -0.73 -6.01 N	62.89 -0.69 -2.21 N	49.90 -0.65 -2.44 N	56.47 -0.72 -1.74 N	50.59 -0.64 -2.87 N	37.57 -0.59 -10.61 N	32.48 -0.54 -6.49 N	-7.04 0.13 -6.11 N	65.93 -0.58 0.00 N	44.84 -0.55 0.00 N	63.80 -0.80 -0.01 N	60.06 -0.47 0.00 N	86.20 -1.09 -0.02 N	54.76 -1.03 -3.14 N	38.39 -0.44 -12.37 N		
GREENIDGE___4 23583	61.83 -0.54 0.00 N	56.51 -0.99 0.00 N	33.26 -0.38 0.00 N	33.97 -0.42 0.00 N	38.26 -0.43 0.00 N	40.04 -0.32 0.00 N	30.83 -0.52 0.00 N	23.25 -0.21 0.00 N	49.73 -0.41 -4.69 N	62.51 -0.73 -6.01 N	62.89 -0.69 -2.21 N	49.90 -0.65 -2.44 N	56.47 -0.72 -1.74 N	50.59 -0.64 -2.87 N	37.57 -0.59 -10.61 N	32.48 -0.54 -6.49 N	-7.04 0.13 -6.11 N	65.93 -0.58 0.00 N	44.84 -0.55 0.00 N	63.80 -0.80 -0.01 N	60.06 -0.47 0.00 N	86.20 -1.09 -0.02 N	54.76 -1.03 -3.14 N	38.39 -0.44 -12.37 N		
GROVEVILLE___HYD 323602	66.49 4.12 0.00 N	61.40 3.90 0.00 N	35.77 2.13 0.00 N	36.78 2.39 0.00 N	41.39 2.71 0.00 N	43.39 3.03 0.00 N	33.84 2.50 0.00 N	25.31 1.85 0.00 N	76.60 3.81 -27.34 N	97.24 4.94 -35.06 N	79.60 5.33 -12.91 N	66.56 4.24 -14.21 N	70.40 4.81 -10.14 N	69.32 4.21 -16.76 N	91.72 2.29 -61.88 N	66.60 2.20 -37.87 N	21.22 -1.12 -35.60 N	72.13 5.62 0.00 N	49.25 3.86 0.00 N	70.54 5.90 -0.05 N	66.14 5.62 0.00 N	95.47 8.08 -0.12 N	75.46 4.49 -18.33 N	100.38 1.79 -72.13 N		
HAMPSHIRE___PAPER_HYD 323593	62.12 -0.25 0.00 N	57.19 -0.31 0.00 N	33.56 -0.09 0.00 N	34.29 -0.09 0.00 N	38.56 -0.12 0.00 N	39.89 -0.47 0.00 N	30.93 -0.41 0.00 N	23.22 -0.23 0.00 N	44.87 -0.58 0.00 N	56.61 -0.63 0.00 N	60.58 -0.77 0.00 N	47.40 -0.71 0.00 N	54.84 -0.62 0.00 N	47.60 -0.75 0.00 N	27.25 -0.30 0.00 N	26.29 -0.24 0.00 N	-13.11 0.16 0.00 N	66.27 -0.24 0.00 N	44.97 -0.42 0.00 N	63.71 -0.88 0.00 N	59.74 -0.78 0.00 N	86.21 -1.06 0.00 N	51.96 -0.68 0.00 N	26.29 -0.17 0.00 N		
HARZA MOOSE___RIVER 24016	63.78 1.41 0.00 N	58.63 1.13 0.00 N	34.29 0.64 0.00 N	35.04 0.66 0.00 N	39.43 0.75 0.00 N	41.13 0.77 0.00 N	31.94 0.60 0.00 N	24.00 0.54 0.00 N	46.56 1.11 0.00 N	58.76 1.53 0.00 N	63.02 1.66 0.00 N	49.37 1.25 0.00 N	56.92 1.47 0.00 N	49.56 1.21 0.00 N	28.24 0.69 0.00 N	27.19 0.66 0.00 N	-13.61 -0.34 0.00 N	68.72 2.21 0.00 N	46.81 1.42 0.00 N	66.50 1.91 0.00 N	62.32 1.80 0.00 N	89.84 2.56 0.00 N	54.02 1.37 0.00 N	27.07 0.61 0.00 N		
HEMPSTEAD___ 23647	68.29 5.91 0.00 N	62.88 5.38 0.00 N	36.36 2.72 0.00 N	37.31 2.92 0.00 N	42.06 3.38 0.00 N	44.01 3.66 0.00 N	34.33 2.98 0.00 N	25.86 2.40 0.00 N	77.60 5.23 -26.91 N	112.46 7.03 -48.19 N	174.06 7.48 -105.21 N	126.32 5.93 -72.28 N	115.43 6.76 -53.21 N	118.40 5.94 -64.11 N	116.04 3.24 -85.25 N	106.85 3.20 -77.12 N	34.35 -1.39 -49.02 N	126.15 7.71 -51.92 N	123.53 5.36 -72.78 N	165.98 8.11 -93.28 N	129.10 7.73 -60.84 N	139.82 10.99 -41.55 N	80.97 6.23 -22.10 N	100.03 2.56 -71.01 N		
HICKLING___1 23621	65.50 3.12 0.00 N	59.65 2.15 0.00 N	35.02 1.38 0.00 N	36.04 1.65 0.00 N	40.77 2.09 0.00 N	42.29 1.94 0.00 N	32.75 1.41 0.00 N	24.82 1.36 0.00 N	54.50 2.96 -6.09 N	68.50 3.45 -7.80 N	67.99 3.76 -2.87 N	53.98 2.70 -3.16 N	60.89 3.18 -2.26 N	54.94 2.85 -3.73 N	42.52 1.19 -13.77 N	35.97 1.02 -8.43 N	-5.75 -0.40 -7.92 N	69.52 3.01 0.00 N	47.57 2.18 0.00 N	68.19 3.59 -0.01 N	64.49 3.97 0.00 N	92.14 4.84 -0.03 N	59.42 2.69 -4.08 N	43.65 1.14 -16.06 N		
HICKLING___2 23622	65.50 3.12 0.00 N	59.65 2.15 0.00 N	35.02 1.38 0.00 N	36.04 1.65 0.00 N	40.77 2.09 0.00 N	42.29 1.94 0.00 N	32.75 1.41 0.00 N	24.82 1.36 0.00 N	54.50 2.96 -6.09 N	68.50 3.45 -7.80 N	67.99 3.76 -2.87 N	53.98 2.70 -3.16 N	60.89 3.18 -2.26 N	54.94 2.85 -3.73 N	42.52 1.19 -13.77 N	35.97 1.02 -8.43 N	-5.75 -0.40 -7.92 N	69.52 3.01 0.00 N	47.57 2.18 0.00 N	68.19 3.59 -0.01 N	64.49 3.97 0.00 N	92.14 4.84 -0.03 N	59.42 2.69 -4.08 N	43.65 1.14 -16.06 N		
HIGH FALLS___HY 23754	70.94 8.56 0.00 N	64.28 6.78 0.00 N	37.06 3.41 0.00 N	37.94 3.55 0.00 N	42.74 4.06 0.00 N	44.95 4.60 0.00 N	34.96 3.61 0.00 N	26.27 2.81 0.00 N	77.48 5.77 -26.26 N	98.38 7.46 -33.68 N	81.81 8.05 -12.40 N	68.09 6.32 -13.65 N	72.38 7.19 -9.74 N	70.82 6.37 -16.10 N	90.49 3.49 -59.45 N	66.24 3.34 -36.38 N	19.30 -1.63 -34.20 N	75.84 9.33 0.00 N	51.36 5.96 0.00 N	73.42 8.78 -0.05 N	68.88 8.36 0.00 N	99.67 12.28 -0.12 N	77.06 6.81 -17.60 N	98.66 2.92 -69.29 N		
HILLBURN___GT 23639	67.79 5.42 0.00 N	62.61 5.11 0.00 N	36.20 2.55 0.00 N	37.10 2.72 0.00 N	41.88 3.19 0.00 N	43.99 3.63 0.00 N	34.22 2.87 0.00 N	25.60 2.14 0.00 N	75.81 4.59 -25.77 N	96.32 6.03 -33.06 N	80.01 6.47 -12.17 N	66.67 5.15 -13.40 N	70.81 5.80 -9.56 N	69.26 5.10 -15.80 N	88.66 2.77 -58.34 N	64.87 2.64 -35.70 N	18.99 -1.30 -33.57 N	73.44 6.93 0.00 N	50.02 4.63 0.00 N	71.68 7.04 -0.05 N	67.32 6.79 0.00 N	97.34 9.95 -0.12 N	75.35 5.43 -17.28 N	96.66 2.20 -68.00 N		
HISHELDN_WT_PWR 323625	59.50 -2.88 0.00 N	54.37 -3.13 0.00 N	32.23 -1.42 0.00 N	32.89 -1.50 0.00 N	37.06 -1.63 0.00 N	38.65 -1.71 0.00 N	29.60 -1.75 0.00 N	22.12 -1.34 0.00 N	46.91 -2.94 -4.39 N	58.62 -4.25 -5.63 N	58.94 -4.49 -2.07 N	46.73 -3.66 -2.28 N	52.95 -4.14 -1.63 N	47.51 -3.54 -2.69 N	35.35 -2.15 -9.94 N	30.44 -2.18 -6.08 N	-6.75 0.79 -5.72 N	61.69 -4.82 0.00 N	42.33 -3.06 0.00 N	59.92 -4.68 -0.01 N	56.48 -4.05 0.00 N	80.76 -6.53 -0.02 N	51.56 -4.03 -2.95 N	36.33 -1.72 -11.59 N		
HOLTSVILLE_IC_1 23690	67.75 5.38 0.00 N	62.43 4.93 0.00 N	36.08 2.44 0.00 N	37.06 2.67 0.00 N	41.75 3.07 0.00 N	43.69 3.34 0.00 N	34.01 2.67 0.00 N	25.69 2.23 0.00 N	77.38 5.01 -26.91 N	112.31 6.89 -48.19 N	173.71 7.13 -105.21 N	125.41 5.60 -71.70 N	114.28 6.39 -52.44 N	118.17 5.71 -64.11 N	115.91 3.11 -85.25 N	106.73 3.08 -77.12 N	28.17 -1.26 -42.70 N	124.80 7.22 -51.07 N	119.79 5.04 -69.36 N	162.40 7.72 -90.08 N	128.40 7.32 -60.55 N	136.69 10.10 -39.32 N	80.53 5.79 -22.10 N	99.80 2.33 -71.01 N		
HOLTSVILLE_IC_10 23699	68.59 6.22 0.00 N	63.10 5.59 0.00 N	36.40 2.75 0.00 N	37.36 2.97 0.00 N	42.10 3.42 0.00 N	44.12 3.76 0.00 N	34.32 2.97 0.00 N	25.94 2.48 0.00 N	77.90 5.53 -26.91 N	113.01 7.59 -48.19 N	174.49 7.92 -105.21 N	126.06 6.24 -71.71 N	115.02 7.11 -52.45 N	118.80 6.33 -64.11 N	116.25 3.45 -85.25 N	107.07 3.43 -77.12 N	28.16 -1.41 -42.84 N	125.81 8.21 -51.09 N	120.46 5.63 -69.43 N	163.28 8.53 -90.15 N	129.20 8.12 -60.56 N	137.93 11.29 -39.37 N	81.17 6.42 -22.10 N	100.08 2.61 -71.01 N		
HOLTSVILLE_IC_2	67.75	62.43	36.08	37.06	41.75	43.69	34.01	25.69	77.38	112.31	173.71	125.41	114.28	118.17	115.91	106.73	28.17	124.80	119.79	162.40	128.40	136.69	80.53	99.80		



23691	5.38 0.00 N	4.93 0.00 N	2.44 0.00 N	2.67 0.00 N	3.07 0.00 N	3.34 0.00 N	2.67 0.00 N	2.23 0.00 N	5.01 -26.91 N	6.89 -48.19 N	7.13 -105.21 N	5.60 -71.70 N	6.39 -52.44 N	5.71 -64.11 N	3.11 -85.25 N	3.08 -77.12 N	-1.26 -42.70 N	7.22 -51.07 N	5.04 -69.36 N	7.72 -90.08 N	7.32 -60.55 N	10.10 -39.32 N	5.79 -22.10 N	2.33 -71.01 N
HOLTSVILLE_IC_3 23692	67.75 5.38 0.00 N	62.43 4.93 0.00 N	36.08 2.44 0.00 N	37.06 2.67 0.00 N	41.75 3.07 0.00 N	43.69 3.34 0.00 N	34.01 2.67 0.00 N	25.69 2.23 0.00 N	77.38 5.01 -26.91 N	112.31 6.89 -48.19 N	173.71 7.13 -105.21 N	125.41 5.60 -71.70 N	114.28 6.39 -52.44 N	118.17 5.71 -64.11 N	115.91 3.11 -85.25 N	106.73 3.08 -77.12 N	28.17 -1.26 -42.70 N	124.80 7.22 -51.07 N	119.79 5.04 -69.36 N	162.40 7.72 -90.08 N	128.40 7.32 -60.55 N	136.69 10.10 -39.32 N	80.53 5.79 -22.10 N	99.80 2.33 -71.01 N
HOLTSVILLE_IC_4 23693	67.75 5.38 0.00 N	62.43 4.93 0.00 N	36.08 2.44 0.00 N	37.06 2.67 0.00 N	41.75 3.07 0.00 N	43.69 3.34 0.00 N	34.01 2.67 0.00 N	25.69 2.23 0.00 N	77.38 5.01 -26.91 N	112.31 6.89 -48.19 N	173.71 7.13 -105.21 N	125.41 5.60 -71.70 N	114.28 6.39 -52.44 N	118.17 5.71 -64.11 N	115.91 3.11 -85.25 N	106.73 3.08 -77.12 N	28.17 -1.26 -42.70 N	124.80 7.22 -51.07 N	119.79 5.04 -69.36 N	162.40 7.72 -90.08 N	128.40 7.32 -60.55 N	136.69 10.10 -39.32 N	80.53 5.79 -22.10 N	99.80 2.33 -71.01 N
HOLTSVILLE_IC_5 23694	67.75 5.38 0.00 N	62.43 4.93 0.00 N	36.08 2.44 0.00 N	37.06 2.67 0.00 N	41.75 3.07 0.00 N	43.69 3.34 0.00 N	34.01 2.67 0.00 N	25.69 2.23 0.00 N	77.38 5.01 -26.91 N	112.31 6.89 -48.19 N	173.71 7.13 -105.21 N	125.41 5.60 -71.70 N	114.28 6.39 -52.44 N	118.17 5.71 -64.11 N	115.91 3.11 -85.25 N	106.73 3.08 -77.12 N	28.17 -1.26 -42.70 N	124.80 7.22 -51.07 N	119.79 5.04 -69.36 N	162.40 7.72 -90.08 N	128.40 7.32 -60.55 N	136.69 10.10 -39.32 N	80.53 5.79 -22.10 N	99.80 2.33 -71.01 N
HOLTSVILLE_IC_6 23695	68.59 6.22 0.00 N	63.10 5.59 0.00 N	36.40 2.75 0.00 N	37.36 2.97 0.00 N	42.10 3.42 0.00 N	44.12 3.76 0.00 N	34.32 2.97 0.00 N	25.94 2.48 0.00 N	77.90 5.53 -26.91 N	113.01 7.59 -48.19 N	174.49 7.92 -105.21 N	126.06 6.24 -71.71 N	115.02 7.11 -52.45 N	118.80 6.33 -64.11 N	116.25 3.45 -85.25 N	107.07 3.43 -77.12 N	28.16 -1.41 -42.84 N	125.81 8.21 -51.09 N	120.46 5.63 -69.43 N	163.28 8.53 -90.15 N	129.20 8.12 -60.56 N	137.93 11.29 -39.37 N	81.17 6.42 -22.10 N	100.08 2.61 -71.01 N
HOLTSVILLE_IC_7 23696	68.59 6.22 0.00 N	63.10 5.59 0.00 N	36.40 2.75 0.00 N	37.36 2.97 0.00 N	42.10 3.42 0.00 N	44.12 3.76 0.00 N	34.32 2.97 0.00 N	25.94 2.48 0.00 N	77.90 5.53 -26.91 N	113.01 7.59 -48.19 N	174.49 7.92 -105.21 N	126.06 6.24 -71.71 N	115.02 7.11 -52.45 N	118.80 6.33 -64.11 N	116.25 3.45 -85.25 N	107.07 3.43 -77.12 N	28.16 -1.41 -42.84 N	125.81 8.21 -51.09 N	120.46 5.63 -69.43 N	163.28 8.53 -90.15 N	129.20 8.12 -60.56 N	137.93 11.29 -39.37 N	81.17 6.42 -22.10 N	100.08 2.61 -71.01 N
HOLTSVILLE_IC_8 23697	68.59 6.22 0.00 N	63.10 5.59 0.00 N	36.40 2.75 0.00 N	37.36 2.97 0.00 N	42.10 3.42 0.00 N	44.12 3.76 0.00 N	34.32 2.97 0.00 N	25.94 2.48 0.00 N	77.90 5.53 -26.91 N	113.01 7.59 -48.19 N	174.49 7.92 -105.21 N	126.06 6.24 -71.71 N	115.02 7.11 -52.45 N	118.80 6.33 -64.11 N	116.25 3.45 -85.25 N	107.07 3.43 -77.12 N	28.16 -1.41 -42.84 N	125.81 8.21 -51.09 N	120.46 5.63 -69.43 N	163.28 8.53 -90.15 N	129.20 8.12 -60.56 N	137.93 11.29 -39.37 N	81.17 6.42 -22.10 N	100.08 2.61 -71.01 N
HOLTSVILLE_IC_9 23698	68.59 6.22 0.00 N	63.10 5.59 0.00 N	36.40 2.75 0.00 N	37.36 2.97 0.00 N	42.10 3.42 0.00 N	44.12 3.76 0.00 N	34.32 2.97 0.00 N	25.94 2.48 0.00 N	77.90 5.53 -26.91 N	113.01 7.59 -48.19 N	174.49 7.92 -105.21 N	126.06 6.24 -71.71 N	115.02 7.11 -52.45 N	118.80 6.33 -64.11 N	116.25 3.45 -85.25 N	107.07 3.43 -77.12 N	28.16 -1.41 -42.84 N	125.81 8.21 -51.09 N	120.46 5.63 -69.43 N	163.28 8.53 -90.15 N	129.20 8.12 -60.56 N	137.93 11.29 -39.37 N	81.17 6.42 -22.10 N	100.08 2.61 -71.01 N
HQ_GEN_CEDARS 23644	60.02 -2.35 0.00 N	55.41 -2.09 0.00 N	32.53 -1.11 0.00 N	33.21 -1.18 0.00 N	37.33 -1.36 0.00 N	38.73 -1.62 0.00 N	30.01 -1.33 0.00 N	22.40 -1.05 0.00 N	43.21 -2.24 0.00 N	54.40 -2.83 0.00 N	58.13 -3.23 0.00 N	45.31 -2.81 0.00 N	52.66 -2.79 0.00 N	45.54 -2.81 0.00 N	26.21 -1.34 0.00 N	25.30 -1.23 0.00 N	-12.63 0.64 0.00 N	63.54 -2.97 0.00 N	42.86 -2.53 0.00 N	60.62 -3.97 0.00 N	56.74 -3.78 0.00 N	82.07 -5.20 0.00 N	49.66 -2.99 0.00 N	25.26 -1.20 0.00 N
HQ_GEN_CEDARS_PROXY 323590	60.02 -2.35 0.00 N	55.41 -2.09 0.00 N	32.53 -1.11 0.00 N	33.21 -1.18 0.00 N	37.33 -1.36 0.00 N	38.73 -1.62 0.00 N	30.01 -1.33 0.00 N	22.40 -1.05 0.00 N	43.21 -2.24 0.00 N	54.40 -2.83 0.00 N	58.13 -3.23 0.00 N	45.31 -2.81 0.00 N	52.66 -2.79 0.00 N	45.54 -2.81 0.00 N	26.21 -1.34 0.00 N	25.30 -1.23 0.00 N	-12.63 0.64 0.00 N	63.54 -2.97 0.00 N	42.86 -2.53 0.00 N	60.62 -3.97 0.00 N	56.74 -3.78 0.00 N	82.07 -5.20 0.00 N	49.66 -2.99 0.00 N	25.26 -1.20 0.00 N
HQ_GEN_IMPORT 323601	60.64 -1.73 0.00 N	55.94 -1.56 0.00 N	32.78 -0.86 0.00 N	33.47 -0.92 0.00 N	37.64 -1.05 0.00 N	39.23 -1.13 0.00 N	30.44 -0.91 0.00 N	22.75 -0.71 0.00 N	43.94 -1.51 0.00 N	50.00 -1.86 6.18 N	59.28 -2.08 0.00 N	46.42 -1.70 0.00 N	53.58 -1.88 0.00 N	46.67 -1.68 0.00 N	26.64 -0.91 0.00 N	25.67 -0.86 0.00 N	-12.83 0.44 0.00 N	64.54 -1.97 0.00 N	43.97 -1.43 0.00 N	62.31 -2.28 0.00 N	58.33 -2.20 0.00 N	84.26 -3.02 0.00 N	50.90 -1.75 0.00 N	25.73 -0.73 0.00 N
HQ_GEN_WHEEL 23651	60.64 -1.73 0.00 N	55.94 -1.56 0.00 N	32.78 -0.86 0.00 N	33.47 -0.92 0.00 N	37.64 -1.05 0.00 N	39.23 -1.13 0.00 N	30.44 -0.91 0.00 N	22.75 -0.71 0.00 N	43.94 -1.51 0.00 N	50.00 -1.86 6.18 N	59.28 -2.08 0.00 N	46.42 -1.70 0.00 N	53.58 -1.88 0.00 N	46.67 -1.68 0.00 N	26.64 -0.91 0.00 N	25.67 -0.86 0.00 N	-12.83 0.44 0.00 N	64.54 -1.97 0.00 N	43.97 -1.43 0.00 N	62.31 -2.28 0.00 N	58.33 -2.20 0.00 N	84.26 -3.02 0.00 N	50.90 -1.75 0.00 N	25.73 -0.73 0.00 N
HUDSON AVE_GT_3 23810	68.02 5.65 0.00 N	62.73 5.23 0.00 N	36.35 2.70 0.00 N	37.31 2.92 0.00 N	42.07 3.39 0.00 N	44.05 3.69 0.00 N	34.37 3.03 0.00 N	25.81 2.35 0.00 N	77.38 5.01 -26.91 N	98.23 6.48 -34.51 N	81.04 6.97 -12.71 N	67.68 5.58 -13.99 N	71.72 6.28 -9.98 N	70.40 5.55 -16.50 N	91.47 3.01 -60.91 N	66.66 2.86 -37.27 N	20.36 -1.42 -35.05 N	73.75 7.24 0.00 N	50.38 4.99 0.00 N	72.23 7.59 -0.05 N	67.80 7.27 0.00 N	97.72 10.33 -0.12 N	76.46 5.78 -18.04 N	99.84 2.38 -71.00 N
HUDSON AVE_GT_4 23540	68.02 5.65 0.00 N	62.73 5.23 0.00 N	36.35 2.70 0.00 N	37.31 2.92 0.00 N	42.07 3.39 0.00 N	44.05 3.69 0.00 N	34.37 3.03 0.00 N	25.81 2.35 0.00 N	77.38 5.01 -26.91 N	98.23 6.48 -34.51 N	81.04 6.97 -12.71 N	67.68 5.58 -13.99 N	71.72 6.28 -9.98 N	70.40 5.55 -16.50 N	91.47 3.01 -60.91 N	66.66 2.86 -37.27 N	20.36 -1.42 -35.05 N	73.75 7.24 0.00 N	50.38 4.99 0.00 N	72.23 7.59 -0.05 N	67.80 7.27 0.00 N	97.72 10.33 -0.12 N	76.46 5.78 -18.04 N	99.84 2.38 -71.00 N

HUDSON_AVE_GT_5 23657	68.02 5.65 0.00 N	62.73 5.23 0.00 N	36.35 2.70 0.00 N	37.31 2.92 0.00 N	42.07 3.39 0.00 N	44.05 3.69 0.00 N	34.37 3.03 0.00 N	25.81 2.35 0.00 N	77.38 5.01 -26.91 N	98.23 6.48 -34.51 N	81.04 6.97 -12.71 N	67.68 5.58 -13.99 N	71.72 6.28 -9.98 N	70.40 5.55 -16.50 N	91.47 3.01 -60.91 N	66.66 2.86 -37.27 N	20.36 -1.42 -35.05 N	73.75 7.24 0.00 N	50.38 4.99 0.00 N	72.23 7.59 -0.05 N	67.80 7.27 0.00 N	97.72 10.33 -0.12 N	76.46 5.78 -18.04 N	99.84 2.38 -71.00 N
HUDSON_AVE_10 24168	67.82 5.44 0.00 N	62.53 5.03 0.00 N	36.25 2.60 0.00 N	37.20 2.81 0.00 N	41.95 3.26 0.00 N	43.91 3.55 0.00 N	34.28 2.93 0.00 N	25.74 2.29 0.00 N	77.27 4.90 -26.91 N	98.01 6.27 -34.51 N	80.72 6.66 -12.71 N	67.41 5.31 -13.99 N	71.43 6.00 -9.98 N	70.14 5.28 -16.50 N	91.32 2.86 -60.91 N	66.51 2.71 -37.27 N	20.44 -1.33 -35.05 N	73.34 6.83 0.00 N	50.13 4.73 0.00 N	71.87 7.23 -0.05 N	67.47 6.95 0.00 N	97.21 9.81 -0.12 N	76.20 5.52 -18.04 N	99.71 2.25 -71.00 N
HUNTER MOUNT___DRP 323613	67.93 5.56 0.00 N	62.70 5.20 0.00 N	36.59 2.94 0.00 N	37.44 3.05 0.00 N	42.17 3.49 0.00 N	44.11 3.75 0.00 N	34.46 3.11 0.00 N	25.85 2.39 0.00 N	79.96 4.86 -29.64 N	101.44 6.19 -38.01 N	82.05 6.69 -13.99 N	68.80 5.28 -15.41 N	72.50 6.06 -10.99 N	71.79 5.27 -18.17 N	97.56 2.92 -67.09 N	70.38 2.80 -41.05 N	24.00 -1.33 -38.60 N	73.69 7.18 0.00 N	50.26 4.87 0.00 N	71.91 7.27 -0.05 N	67.37 6.84 0.00 N	97.28 9.87 -0.13 N	78.13 5.61 -19.87 N	107.20 2.54 -78.20 N
HUNTLEY___63 23557	58.53 -3.84 0.00 N	53.53 -3.97 0.00 N	31.89 -1.75 0.00 N	32.44 -1.95 0.00 N	36.50 -2.18 0.00 N	38.12 -2.24 0.00 N	29.06 -2.28 0.00 N	21.61 -1.85 0.00 N	45.14 -4.19 -3.88 N	56.31 -5.90 -4.97 N	56.95 -6.24 -1.83 N	45.14 -4.99 -2.02 N	51.21 -5.68 -1.44 N	45.83 -4.90 -2.38 N	33.52 -2.80 -8.77 N	29.10 -2.80 -5.37 N	-7.30 0.92 -5.05 N	60.21 -6.30 0.00 N	41.48 -3.92 0.00 N	58.36 -6.23 -0.01 N	54.85 -5.68 0.00 N	78.27 -9.02 -0.02 N	49.82 -5.42 -2.60 N	34.49 -2.20 -10.23 N
HUNTLEY___64 23558	58.53 -3.84 0.00 N	53.53 -3.97 0.00 N	31.89 -1.75 0.00 N	32.44 -1.95 0.00 N	36.50 -2.18 0.00 N	38.12 -2.24 0.00 N	29.06 -2.28 0.00 N	21.61 -1.85 0.00 N	45.14 -4.19 -3.88 N	56.31 -5.90 -4.97 N	56.95 -6.24 -1.83 N	45.14 -4.99 -2.02 N	51.21 -5.68 -1.44 N	45.83 -4.90 -2.38 N	33.52 -2.80 -8.77 N	29.10 -2.80 -5.37 N	-7.30 0.92 -5.05 N	60.21 -6.30 0.00 N	41.48 -3.92 0.00 N	58.36 -6.23 -0.01 N	54.85 -5.68 0.00 N	78.27 -9.02 -0.02 N	49.82 -5.42 -2.60 N	34.49 -2.20 -10.23 N
HUNTLEY___65 23559	58.53 -3.84 0.00 N	53.53 -3.97 0.00 N	31.89 -1.75 0.00 N	32.44 -1.95 0.00 N	36.50 -2.18 0.00 N	38.12 -2.24 0.00 N	29.06 -2.28 0.00 N	21.61 -1.85 0.00 N	45.14 -4.19 -3.88 N	56.31 -5.90 -4.97 N	56.95 -6.24 -1.83 N	45.14 -4.99 -2.02 N	51.21 -5.68 -1.44 N	45.83 -4.90 -2.38 N	33.52 -2.80 -8.77 N	29.10 -2.80 -5.37 N	-7.30 0.92 -5.05 N	60.21 -6.30 0.00 N	41.48 -3.92 0.00 N	58.36 -6.23 -0.01 N	54.85 -5.68 0.00 N	78.27 -9.02 -0.02 N	49.82 -5.42 -2.60 N	34.49 -2.20 -10.23 N
HUNTLEY___66 23560	58.53 -3.84 0.00 N	53.53 -3.97 0.00 N	31.89 -1.75 0.00 N	32.44 -1.95 0.00 N	36.50 -2.18 0.00 N	38.12 -2.24 0.00 N	29.06 -2.28 0.00 N	21.61 -1.85 0.00 N	45.14 -4.19 -3.88 N	56.31 -5.90 -4.97 N	56.95 -6.24 -1.83 N	45.14 -4.99 -2.02 N	51.21 -5.68 -1.44 N	45.83 -4.90 -2.38 N	33.52 -2.80 -8.77 N	29.10 -2.80 -5.37 N	-7.30 0.92 -5.05 N	60.21 -6.30 0.00 N	41.48 -3.92 0.00 N	58.36 -6.23 -0.01 N	54.85 -5.68 0.00 N	78.27 -9.02 -0.02 N	49.82 -5.42 -2.60 N	34.49 -2.20 -10.23 N
HUNTLEY___67 23561	57.35 -5.02 0.00 N	52.48 -5.02 0.00 N	31.32 -2.33 0.00 N	31.87 -2.52 0.00 N	35.84 -2.84 0.00 N	37.41 -2.95 0.00 N	28.53 -2.81 0.00 N	21.20 -2.25 0.00 N	44.35 -4.98 -3.88 N	55.27 -6.94 -4.98 N	55.81 -7.38 -1.83 N	44.27 -5.86 -2.02 N	50.21 -6.69 -1.44 N	44.96 -5.77 -2.38 N	33.04 -3.29 -8.78 N	28.66 -3.24 -5.37 N	-7.04 1.17 -5.05 N	58.88 -7.63 0.00 N	40.52 -4.87 0.00 N	57.05 -7.55 -0.01 N	53.63 -6.90 0.00 N	76.58 -10.71 -0.02 N	48.82 -6.43 -2.60 N	33.99 -2.70 -10.23 N
HUNTLEY___68 23562	57.35 -5.02 0.00 N	52.48 -5.02 0.00 N	31.32 -2.33 0.00 N	31.87 -2.52 0.00 N	35.84 -2.84 0.00 N	37.41 -2.95 0.00 N	28.53 -2.81 0.00 N	21.20 -2.25 0.00 N	44.35 -4.98 -3.88 N	55.27 -6.94 -4.98 N	55.81 -7.38 -1.83 N	44.27 -5.86 -2.02 N	50.21 -6.69 -1.44 N	44.96 -5.77 -2.38 N	33.04 -3.29 -8.78 N	28.66 -3.24 -5.37 N	-7.04 1.17 -5.05 N	58.88 -7.63 0.00 N	40.52 -4.87 0.00 N	57.05 -7.55 -0.01 N	53.63 -6.90 0.00 N	76.58 -10.71 -0.02 N	48.82 -6.43 -2.60 N	33.99 -2.70 -10.23 N
HYLAND___LFGE 323620	63.71 1.33 0.00 N	58.14 0.64 0.00 N	34.01 0.37 0.00 N	34.55 0.17 0.00 N	38.89 0.20 0.00 N	41.03 0.67 0.00 N	31.39 0.05 0.00 N	23.64 0.18 0.00 N	49.85 0.20 -4.19 N	62.68 0.07 -5.38 N	63.61 0.27 -1.98 N	50.36 0.06 -2.18 N	57.07 0.06 -1.55 N	50.94 0.02 -2.57 N	36.86 -0.18 -9.49 N	32.04 -0.30 -5.80 N	-7.86 -0.05 -5.46 N	67.57 1.05 0.00 N	45.91 0.52 0.00 N	64.91 0.31 -0.01 N	61.03 0.51 0.00 N	87.92 0.63 -0.02 N	55.28 -0.18 -2.81 N	37.53 0.01 -11.06 N
INDECK___CORINTH 23802	68.39 6.02 0.00 N	63.20 5.70 0.00 N	36.67 3.03 0.00 N	37.42 3.04 0.00 N	42.11 3.42 0.00 N	44.15 3.80 0.00 N	34.28 2.93 0.00 N	25.26 1.80 0.00 N	84.68 3.68 -35.55 N	108.00 5.17 -45.59 N	83.94 5.79 -16.78 N	71.60 5.01 -18.48 N	74.49 5.85 -13.18 N	74.85 4.70 -21.80 N	110.76 2.75 -80.46 N	78.33 2.56 -49.24 N	31.94 -1.09 -46.30 N	71.90 5.39 0.00 N	49.16 3.77 0.00 N	70.86 6.20 -0.06 N	66.37 5.85 0.00 N	97.49 10.06 -0.16 N	82.41 5.94 -23.83 N	123.12 2.87 -93.78 N
INDECK___ILION 23567	65.33 2.96 0.00 N	60.13 2.62 0.00 N	34.94 1.30 0.00 N	35.68 1.29 0.00 N	40.15 1.46 0.00 N	42.05 1.70 0.00 N	32.63 1.29 0.00 N	24.48 1.03 0.00 N	46.67 2.17 0.95 N	58.84 2.82 1.22 N	63.98 3.07 0.45 N	50.00 2.39 0.50 N	57.90 2.80 0.35 N	50.20 2.43 0.58 N	26.75 1.36 2.16 N	26.49 1.29 1.32 N	-15.16 -0.65 1.24 N	70.04 3.53 0.00 N	47.57 2.18 0.00 N	67.85 3.26 0.00 N	63.69 3.16 0.00 N	92.17 4.90 0.00 N	54.77 2.76 0.64 N	25.12 1.17 2.52 N
INDECK___OLEAN 23982	64.15 1.78 0.00 N	58.24 0.75 0.00 N	34.24 0.59 0.00 N	34.93 0.54 0.00 N	39.45 0.76 0.00 N	41.40 1.05 0.00 N	31.78 0.43 0.00 N	24.04 0.58 0.00 N	50.78 1.00 -4.33 N	63.78 0.99 -5.56 N	64.65 1.24 -2.05 N	51.08 0.71 -2.25 N	57.84 0.78 -1.61 N	51.66 0.65 -2.66 N	37.45 0.09 -9.81 N	32.47 -0.06 -6.00 N	-7.76 -0.14 -5.64 N	68.08 1.57 0.00 N	46.54 1.15 0.00 N	66.12 1.52 -0.01 N	62.40 1.88 0.00 N	89.14 1.85 -0.02 N	56.17 0.62 -2.90 N	38.11 0.21 -11.43 N
INDECK___OSWEGO 23783	61.81 -0.57 0.00 N	56.90 -0.60 0.00 N	33.34 -0.31 0.00 N	34.07 -0.32 0.00 N	38.29 -0.40 0.00 N	39.91 -0.45 0.00 N	30.91 -0.44 0.00 N	23.16 -0.30 0.00 N	46.72 -0.63 -1.90 N	58.80 -0.87 -2.43 N	61.36 -0.89 -0.90 N	48.45 -0.65 -0.98 N	55.35 -0.81 -0.70 N	48.84 -0.68 -1.16 N	31.46 -0.38 -4.29 N	28.76 -0.40 -2.63 N	-10.62 0.18 -2.47 N	65.69 -0.82 0.00 N	44.82 -0.57 0.00 N	63.72 -0.88 0.00 N	59.72 -0.81 0.00 N	85.99 -1.29 -0.01 N	53.17 -0.74 -1.27 N	31.13 -0.33 -5.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
INDECK___YERKES 23781	58.53 -3.84 0.00 N	53.53 -3.97 0.00 N	31.89 -1.75 0.00 N	32.44 -1.95 0.00 N	36.50 -2.18 0.00 N	38.12 -2.24 0.00 N	29.06 -2.28 0.00 N	21.61 -1.85 0.00 N	45.14 -4.19 -3.88 N	56.31 -5.90 -4.97 N	56.95 -6.24 -1.83 N	45.14 -4.99 -2.02 N	51.21 -5.68 -1.44 N	45.83 -4.90 -2.38 N	33.52 -2.80 -8.77 N	29.10 -2.80 -5.37 N	-7.30 0.92 -5.05 N	60.21 -6.30 0.00 N	41.48 -3.92 0.00 N	58.36 -6.23 -0.01 N	54.85 -5.68 0.00 N	78.27 -9.02 -0.02 N	49.82 -5.42 -2.60 N	34.49 -2.20 -10.23 N		
INDIAN POINT_GT_1 24139	67.21 4.84 0.00 N	62.06 4.56 0.00 N	35.99 2.34 0.00 N	36.90 2.51 0.00 N	41.63 2.95 0.00 N	43.62 3.26 0.00 N	34.03 2.68 0.00 N	25.49 2.03 0.00 N	76.54 4.35 -26.73 N	97.20 5.68 -34.28 N	80.08 6.10 -12.62 N	66.87 4.86 -13.89 N	70.86 5.50 -9.91 N	69.57 4.83 -16.39 N	90.68 2.63 -60.50 N	66.04 2.49 -37.02 N	20.31 -1.23 -34.81 N	72.81 6.30 0.00 N	49.73 4.34 0.00 N	71.28 6.64 -0.05 N	66.89 6.36 0.00 N	96.54 9.15 -0.12 N	75.66 5.10 -17.92 N	99.06 2.08 -70.52 N		
INDIAN POINT_GT_2 23659	67.21 4.84 0.00 N	62.06 4.56 0.00 N	35.99 2.34 0.00 N	36.90 2.51 0.00 N	41.63 2.95 0.00 N	43.62 3.26 0.00 N	34.03 2.68 0.00 N	25.49 2.03 0.00 N	76.54 4.35 -26.73 N	97.20 5.68 -34.28 N	80.08 6.10 -12.62 N	66.87 4.86 -13.89 N	70.86 5.50 -9.91 N	69.57 4.83 -16.39 N	90.68 2.63 -60.50 N	66.04 2.49 -37.02 N	20.31 -1.23 -34.81 N	72.81 6.30 0.00 N	49.73 4.34 0.00 N	71.28 6.64 -0.05 N	66.89 6.36 0.00 N	96.54 9.15 -0.12 N	75.66 5.10 -17.92 N	99.06 2.08 -70.52 N		
INDIAN POINT_GT_3 24019	67.21 4.84 0.00 N	62.06 4.56 0.00 N	35.99 2.34 0.00 N	36.90 2.51 0.00 N	41.63 2.95 0.00 N	43.62 3.26 0.00 N	34.03 2.68 0.00 N	25.49 2.03 0.00 N	76.54 4.35 -26.73 N	97.20 5.68 -34.28 N	80.08 6.10 -12.62 N	66.87 4.86 -13.89 N	70.86 5.50 -9.91 N	69.57 4.83 -16.39 N	90.68 2.63 -60.50 N	66.04 2.49 -37.02 N	20.31 -1.23 -34.81 N	72.81 6.30 0.00 N	49.73 4.34 0.00 N	71.28 6.64 -0.05 N	66.89 6.36 0.00 N	96.54 9.15 -0.12 N	75.66 5.10 -17.92 N	99.06 2.08 -70.52 N		
INDIAN POINT___2 23530	67.12 4.75 0.00 N	61.98 4.48 0.00 N	35.94 2.30 0.00 N	36.86 2.48 0.00 N	41.59 2.90 0.00 N	43.57 3.21 0.00 N	33.98 2.63 0.00 N	25.44 1.98 0.00 N	76.16 4.26 -26.44 N	96.74 5.58 -33.91 N	79.83 5.98 -12.48 N	66.63 4.77 -13.75 N	70.65 5.38 -9.80 N	69.30 4.73 -16.21 N	89.98 2.58 -59.85 N	65.61 2.45 -36.63 N	19.96 -1.21 -34.44 N	72.67 6.16 0.00 N	49.64 4.24 0.00 N	71.14 6.50 -0.05 N	66.78 6.25 0.00 N	96.36 8.97 -0.12 N	75.35 4.98 -17.73 N	98.25 2.02 -69.77 N		
INDIAN POINT___3 23531	67.03 4.66 0.00 N	61.90 4.40 0.00 N	35.89 2.25 0.00 N	36.81 2.43 0.00 N	41.51 2.83 0.00 N	43.49 3.14 0.00 N	33.91 2.57 0.00 N	25.40 1.94 0.00 N	76.37 4.17 -26.74 N	97.00 5.46 -34.29 N	79.84 5.85 -12.62 N	66.68 4.67 -13.90 N	70.65 5.28 -9.92 N	69.39 4.64 -16.40 N	90.60 2.53 -60.53 N	65.98 2.41 -37.04 N	20.38 -1.18 -34.83 N	72.54 6.03 0.00 N	49.54 4.15 0.00 N	71.01 6.37 -0.05 N	66.64 6.11 0.00 N	96.18 8.79 -0.12 N	75.45 4.88 -17.93 N	99.00 1.99 -70.55 N		
IP CORINTH___1 23988	68.48 6.11 0.00 N	63.29 5.79 0.00 N	36.69 3.05 0.00 N	37.43 3.04 0.00 N	42.11 3.43 0.00 N	44.18 3.83 0.00 N	34.27 2.92 0.00 N	25.10 1.64 0.00 N	84.37 3.37 -35.55 N	107.53 4.70 -45.59 N	83.44 5.29 -16.78 N	71.42 4.83 -18.48 N	74.35 5.71 -13.18 N	74.83 4.69 -21.80 N	110.67 2.66 -80.46 N	78.18 2.41 -49.24 N	31.96 -1.07 -46.30 N	71.30 4.79 0.00 N	48.80 3.41 0.00 N	70.36 5.71 -0.06 N	66.17 5.64 0.00 N	97.40 9.97 -0.16 N	82.44 5.97 -23.83 N	123.13 2.88 -93.78 N		
IP___TICONDEROGA 23804	69.54 7.16 0.00 N	64.46 6.96 0.00 N	37.25 3.61 0.00 N	37.89 3.50 0.00 N	42.67 3.99 0.00 N	44.86 4.50 0.00 N	35.08 3.73 0.00 N	26.05 2.59 0.00 N	84.98 5.22 -34.30 N	108.22 6.99 -43.99 N	85.20 7.64 -16.20 N	71.72 5.78 -17.83 N	75.03 6.85 -12.72 N	75.53 6.14 -21.03 N	108.73 3.53 -77.64 N	77.51 3.47 -47.51 N	29.75 -1.66 -44.68 N	73.89 7.38 0.00 N	50.11 4.72 0.00 N	72.01 7.36 -0.06 N	67.32 6.80 0.00 N	98.94 11.51 -0.16 N	82.77 7.13 -22.99 N	120.47 3.51 -90.50 N		
JARVIS____ 23743	63.31 0.94 0.00 N	58.36 0.86 0.00 N	34.10 0.46 0.00 N	34.87 0.48 0.00 N	39.23 0.54 0.00 N	40.95 0.60 0.00 N	31.83 0.49 0.00 N	23.83 0.38 0.00 N	45.27 0.77 0.95 N	57.05 1.03 1.22 N	62.02 1.11 0.45 N	48.48 0.87 0.50 N	56.10 1.00 0.35 N	48.64 0.87 0.58 N	25.89 0.50 2.16 N	25.68 0.47 1.32 N	-14.75 -0.24 1.24 N	67.71 1.19 0.00 N	46.18 0.79 0.00 N	65.75 1.16 0.00 N	61.64 1.11 0.00 N	88.95 1.68 0.00 N	52.97 0.97 0.64 N	24.37 0.42 2.52 N		
JENNISON___1 23625	66.36 3.98 0.00 N	60.94 3.44 0.00 N	35.50 1.85 0.00 N	36.32 1.93 0.00 N	40.94 2.25 0.00 N	42.90 2.54 0.00 N	33.23 1.88 0.00 N	25.10 1.64 0.00 N	57.94 3.38 -9.10 N	73.23 4.32 -11.67 N	70.39 4.74 -4.30 N	56.44 3.60 -4.73 N	62.89 4.06 -3.37 N	57.44 3.50 -5.58 N	49.97 1.82 -20.60 N	40.87 1.73 -12.61 N	-2.30 -0.88 -11.85 N	71.89 5.38 0.00 N	48.82 3.42 0.00 N	69.57 4.96 -0.02 N	65.36 4.84 0.00 N	94.17 6.86 -0.04 N	62.40 3.66 -6.10 N	52.01 1.54 -24.01 N		
JENNISON___2 23626	66.27 3.89 0.00 N	60.85 3.35 0.00 N	35.44 1.80 0.00 N	36.27 1.88 0.00 N	40.88 2.20 0.00 N	42.83 2.48 0.00 N	33.17 1.83 0.00 N	25.05 1.59 0.00 N	57.86 3.30 -9.10 N	73.12 4.21 -11.67 N	70.28 4.62 -4.30 N	56.35 3.50 -4.73 N	62.79 3.96 -3.37 N	57.34 3.41 -5.58 N	49.93 1.77 -20.60 N	40.82 1.68 -12.61 N	-2.27 -0.85 -11.85 N	71.75 5.24 0.00 N	48.73 3.34 0.00 N	69.44 4.83 -0.02 N	65.24 4.72 0.00 N	94.01 6.69 -0.04 N	62.30 3.55 -6.10 N	51.96 1.49 -24.01 N		
KEDC PORT_JEFF_GT2 24210	68.25 5.88 0.00 N	62.83 5.33 0.00 N	36.29 2.64 0.00 N	37.26 2.88 0.00 N	41.98 3.30 0.00 N	43.99 3.64 0.00 N	34.22 2.88 0.00 N	25.85 2.39 0.00 N	77.72 5.35 -26.91 N	112.75 7.32 -48.19 N	174.20 7.62 -105.21 N	125.80 5.98 -71.70 N	114.73 6.82 -52.44 N	118.54 6.08 -64.11 N	116.11 3.31 -85.25 N	106.93 3.28 -77.12 N	28.20 -1.32 -42.78 N	124.84 7.25 -51.08 N	119.81 5.01 -69.40 N	162.47 7.75 -90.13 N	128.74 7.66 -60.56 N	137.19 10.57 -39.35 N	80.80 6.05 -22.10 N	99.92 2.45 -71.01 N		
KEDC PORT_JEFF_GT3 24211	68.25 5.88 0.00 N	62.83 5.33 0.00 N	36.29 2.64 0.00 N	37.26 2.88 0.00 N	41.98 3.30 0.00 N	43.99 3.64 0.00 N	34.22 2.88 0.00 N	25.85 2.39 0.00 N	77.72 5.35 -26.91 N	112.75 7.32 -48.19 N	174.20 7.62 -105.21 N	125.80 5.98 -71.70 N	114.73 6.82 -52.44 N	118.54 6.08 -64.11 N	116.11 3.31 -85.25 N	106.93 3.28 -77.12 N	28.20 -1.32 -42.78 N	124.84 7.25 -51.08 N	119.81 5.01 -69.40 N	162.47 7.75 -90.13 N	128.74 7.66 -60.56 N	137.19 10.57 -39.35 N	80.80 6.05 -22.10 N	99.92 2.45 -71.01 N		
KEDC_GLWD_GT4	68.32	62.96	36.43	37.38	42.14	44.13	34.42	25.88	77.60	112.38	174.07	126.35	115.45	118.40	116.04	106.88	34.51	125.87	123.37	165.72	128.98	139.94	80.93	100.03		

24219	5.95 0.00 N	5.46 0.00 N	2.79 0.00 N	2.99 0.00 N	3.46 0.00 N	3.77 0.00 N	3.07 0.00 N	2.42 0.00 N	5.24 -26.91 N	6.96 -48.19 N	7.49 -105.21 N	5.95 -72.29 N	6.76 -53.23 N	5.94 -64.11 N	3.25 -85.25 N	3.23 -77.12 N	-1.37 -49.15 N	7.42 -51.94 N	5.12 -72.85 N	7.78 -93.35 N	7.61 -60.84 N	11.07 -41.60 N	6.18 -22.10 N	2.57 -71.01 N
KEDC_GLWD_GT5 24220	68.32 5.95 0.00 N	62.96 5.46 0.00 N	36.43 2.79 0.00 N	37.38 2.99 0.00 N	42.14 3.46 0.00 N	44.13 3.77 0.00 N	34.42 3.07 0.00 N	25.88 2.42 0.00 N	77.60 5.24 -26.91 N	112.38 6.96 -48.19 N	174.07 7.49 -105.21 N	126.35 5.95 -72.29 N	115.45 6.76 -53.23 N	118.40 5.94 -64.11 N	116.04 3.25 -85.25 N	106.88 3.23 -77.12 N	34.51 -1.37 -49.15 N	125.87 7.42 -51.94 N	123.37 5.12 -72.85 N	165.72 7.78 -93.35 N	128.98 7.61 -60.84 N	139.94 11.07 -41.60 N	80.93 6.18 -22.10 N	100.03 2.57 -71.01 N
KENSICO____ 23655	67.50 5.13 0.00 N	62.31 4.81 0.00 N	36.12 2.48 0.00 N	37.05 2.67 0.00 N	41.78 3.10 0.00 N	43.76 3.41 0.00 N	34.14 2.80 0.00 N	25.60 2.14 0.00 N	76.88 4.54 -26.88 N	97.65 5.93 -34.48 N	80.42 6.36 -12.69 N	67.15 5.06 -13.98 N	71.15 5.73 -9.97 N	69.88 5.04 -16.48 N	91.15 2.75 -60.85 N	66.39 2.62 -37.24 N	20.46 -1.28 -35.01 N	73.08 6.57 0.00 N	49.93 4.53 0.00 N	71.54 6.90 -0.05 N	67.16 6.63 0.00 N	96.90 9.51 -0.12 N	75.97 5.30 -18.02 N	99.57 2.18 -70.93 N
KIAC_JFK_GT1 23816	67.94 5.57 0.00 N	62.62 5.12 0.00 N	36.29 2.65 0.00 N	37.25 2.86 0.00 N	42.01 3.33 0.00 N	43.98 3.63 0.00 N	34.35 3.01 0.00 N	25.86 2.40 0.00 N	77.48 5.12 -26.91 N	98.16 6.42 -34.51 N	80.68 6.62 -12.71 N	67.33 5.22 -13.99 N	71.36 5.93 -9.98 N	70.08 5.23 -16.50 N	91.26 2.79 -60.91 N	66.46 2.66 -37.27 N	20.47 -1.31 -35.05 N	73.10 6.59 0.00 N	50.02 4.63 0.00 N	71.72 7.08 -0.05 N	67.31 6.79 0.00 N	96.91 9.52 -0.12 N	76.20 5.52 -18.04 N	99.68 2.22 -71.00 N
KIAC_JFK_GT2 23817	67.94 5.57 0.00 N	62.62 5.12 0.00 N	36.29 2.65 0.00 N	37.25 2.86 0.00 N	42.01 3.33 0.00 N	43.98 3.63 0.00 N	34.35 3.01 0.00 N	25.86 2.40 0.00 N	77.48 5.12 -26.91 N	98.16 6.42 -34.51 N	80.68 6.62 -12.71 N	67.33 5.22 -13.99 N	71.36 5.93 -9.98 N	70.08 5.23 -16.50 N	91.26 2.79 -60.91 N	66.46 2.66 -37.27 N	20.47 -1.31 -35.05 N	73.10 6.59 0.00 N	50.02 4.63 0.00 N	71.72 7.08 -0.05 N	67.31 6.79 0.00 N	96.91 9.52 -0.12 N	76.20 5.52 -18.04 N	99.68 2.22 -71.00 N
KINTIGH____ 23543	56.93 -5.44 0.00 N	52.20 -5.30 0.00 N	31.16 -2.49 0.00 N	31.67 -2.71 0.00 N	35.54 -3.15 0.00 N	37.10 -3.26 0.00 N	28.36 -2.99 0.00 N	21.07 -2.38 0.00 N	43.54 -5.18 -3.26 N	54.36 -7.06 -4.18 N	55.41 -7.49 -1.54 N	43.90 -5.91 -1.70 N	49.91 -6.76 -1.21 N	44.48 -5.87 -2.00 N	31.60 -3.33 -7.38 N	27.78 -3.27 -4.52 N	-7.84 1.18 -4.25 N	58.75 -7.76 0.00 N	40.42 -4.97 0.00 N	56.89 -7.70 -0.01 N	53.36 -7.17 0.00 N	76.34 -10.95 -0.02 N	48.26 -6.57 -2.19 N	32.27 -2.79 -8.60 N
LEDERLE____ 23769	67.99 5.62 0.00 N	62.79 5.29 0.00 N	36.32 2.67 0.00 N	37.24 2.85 0.00 N	42.02 3.33 0.00 N	44.11 3.75 0.00 N	34.34 2.99 0.00 N	25.69 2.23 0.00 N	76.29 4.77 -26.07 N	96.91 6.24 -33.44 N	80.37 6.70 -12.31 N	66.99 5.33 -13.55 N	71.14 6.01 -9.67 N	69.62 5.29 -15.99 N	89.44 2.88 -59.01 N	65.38 2.74 -36.11 N	19.36 -1.33 -33.95 N	73.64 7.13 0.00 N	50.19 4.80 0.00 N	71.92 7.28 -0.05 N	67.54 7.01 0.00 N	97.62 10.24 -0.12 N	75.75 5.63 -17.48 N	97.55 2.31 -68.78 N
LINDEN COGEN____ 23786	67.71 5.34 0.00 N	62.45 4.95 0.00 N	36.19 2.55 0.00 N	37.17 2.78 0.00 N	41.91 3.23 0.00 N	43.86 3.50 0.00 N	34.26 2.91 0.00 N	25.72 2.26 0.00 N	77.19 4.83 -26.91 N	97.99 6.24 -34.51 N	80.73 6.67 -12.71 N	67.47 5.37 -13.99 N	71.44 6.00 -9.98 N	70.16 5.31 -16.50 N	91.35 2.88 -60.91 N	66.53 2.72 -37.27 N	20.43 -1.35 -35.05 N	73.36 6.85 0.00 N	50.16 4.77 0.00 N	71.93 7.29 -0.05 N	67.55 7.03 0.00 N	97.27 9.87 -0.12 N	76.18 5.50 -18.04 N	99.72 2.26 -71.00 N
LIPA_MISC_IPP 23656	67.51 5.14 0.00 N	62.27 4.77 0.00 N	35.96 2.31 0.00 N	36.93 2.55 0.00 N	41.63 2.95 0.00 N	43.61 3.25 0.00 N	33.90 2.55 0.00 N	25.62 2.16 0.00 N	77.27 4.91 -26.91 N	112.20 6.77 -48.19 N	173.58 7.00 -105.21 N	125.31 5.50 -71.70 N	114.15 6.25 -52.44 N	118.03 5.57 -64.11 N	115.82 3.03 -85.25 N	106.68 3.03 -77.12 N	28.23 -1.23 -42.72 N	124.83 7.25 -51.07 N	119.76 5.00 -69.37 N	162.34 7.65 -90.10 N	128.33 7.24 -60.55 N	136.57 9.97 -39.33 N	80.40 5.65 -22.10 N	99.70 2.23 -71.01 N
LITTLE FALLS____HYD 24013	67.69 5.31 0.00 N	62.28 4.78 0.00 N	36.09 2.45 0.00 N	36.82 2.43 0.00 N	41.43 2.75 0.00 N	43.45 3.09 0.00 N	33.75 2.40 0.00 N	25.39 1.93 0.00 N	48.63 4.13 0.95 N	61.35 5.34 1.22 N	66.69 5.78 0.45 N	52.06 4.45 0.50 N	60.37 5.27 0.35 N	52.33 4.57 0.58 N	27.94 2.55 2.16 N	27.62 2.41 1.32 N	-15.72 -1.21 1.24 N	72.89 6.38 0.00 N	49.40 4.01 0.00 N	70.68 6.10 0.00 N	66.47 5.94 0.00 N	96.27 9.00 0.00 N	57.19 5.19 0.64 N	26.16 2.21 2.52 N
LI_NEWBRDGE____DRP 323616	67.95 5.58 0.00 N	62.55 5.05 0.00 N	36.15 2.50 0.00 N	37.10 2.71 0.00 N	41.82 3.13 0.00 N	43.75 3.40 0.00 N	34.11 2.76 0.00 N	25.71 2.25 0.00 N	77.32 4.96 -26.91 N	112.14 6.72 -48.19 N	173.70 7.12 -105.21 N	125.34 5.64 -71.59 N	114.15 6.40 -52.29 N	118.13 5.66 -64.11 N	115.89 3.08 -85.25 N	106.68 3.04 -77.12 N	26.91 -1.34 -41.52 N	124.80 7.38 -50.91 N	119.27 5.15 -68.72 N	161.90 7.82 -89.49 N	128.41 7.39 -60.50 N	136.57 10.40 -38.90 N	80.62 5.87 -22.10 N	99.87 2.40 -71.01 N
LONG_LAKE_PHOENIX 24014	62.04 -0.34 0.00 N	57.09 -0.42 0.00 N	33.47 -0.18 0.00 N	34.18 -0.20 0.00 N	38.43 -0.25 0.00 N	40.06 -0.30 0.00 N	31.03 -0.32 0.00 N	23.27 -0.19 0.00 N	47.00 -0.43 -1.97 N	59.13 -0.64 -2.53 N	61.67 -0.63 -0.93 N	48.70 -0.44 -1.03 N	55.60 -0.58 -0.73 N	49.10 -0.46 -1.21 N	31.74 -0.27 -4.46 N	29.00 -0.26 -2.73 N	-10.56 0.15 -2.57 N	66.00 -0.51 0.00 N	45.03 -0.36 0.00 N	64.01 -0.58 0.00 N	59.97 -0.55 0.00 N	86.34 -0.94 -0.01 N	53.41 -0.56 -1.32 N	31.41 -0.25 -5.20 N
LOVETT____3 23632	66.83 4.45 0.00 N	61.76 4.27 0.00 N	35.81 2.17 0.00 N	36.75 2.36 0.00 N	41.45 2.77 0.00 N	43.43 3.07 0.00 N	33.86 2.51 0.00 N	25.34 1.88 0.00 N	75.72 4.08 -26.19 N	96.18 5.36 -33.59 N	79.45 5.72 -12.36 N	66.30 4.57 -13.61 N	70.30 5.13 -9.71 N	68.94 4.53 -16.06 N	89.28 2.46 -59.28 N	65.14 2.34 -36.27 N	19.70 -1.14 -34.11 N	72.32 5.81 0.00 N	49.42 4.02 0.00 N	70.83 6.19 -0.05 N	66.51 5.98 0.00 N	95.97 8.58 -0.12 N	74.93 4.73 -17.55 N	97.45 1.90 -69.09 N
LOVETT____4 23642	67.28 4.91 0.00 N	62.14 4.64 0.00 N	36.04 2.40 0.00 N	36.97 2.59 0.00 N	41.71 3.03 0.00 N	43.70 3.35 0.00 N	34.08 2.73 0.00 N	25.51 2.05 0.00 N	76.05 4.40 -26.20 N	96.60 5.77 -33.60 N	79.91 6.18 -12.37 N	66.64 4.91 -13.62 N	70.72 5.55 -9.71 N	69.29 4.87 -16.06 N	89.50 2.66 -59.30 N	65.34 2.52 -36.29 N	19.62 -1.23 -34.12 N	72.82 6.31 0.00 N	49.77 4.37 0.00 N	71.34 6.70 -0.05 N	66.99 6.46 0.00 N	96.64 9.25 -0.12 N	75.34 5.13 -17.56 N	97.67 2.10 -69.12 N

LOVETT___5 23593	67.28 4.91 0.00 N	62.14 4.64 0.00 N	36.04 2.40 0.00 N	36.97 2.59 0.00 N	41.71 3.03 0.00 N	43.70 3.35 0.00 N	34.08 2.73 0.00 N	25.51 2.05 0.00 N	76.05 4.40 -26.20 N	96.60 5.77 -33.60 N	79.91 6.18 -12.37 N	66.64 4.91 -13.62 N	70.72 5.55 -9.71 N	69.29 4.87 -16.06 N	89.50 2.66 -59.30 N	65.34 2.52 -36.29 N	19.62 -1.23 -34.12 N	72.82 6.31 0.00 N	49.77 4.37 0.00 N	71.34 6.70 -0.05 N	66.99 6.46 0.00 N	96.64 9.25 -0.12 N	75.34 5.13 -17.56 N	97.67 2.10 -69.12 N
LOWER RAQUET___HYD 24057	60.19 -2.18 0.00 N	55.58 -1.93 0.00 N	32.64 -1.01 0.00 N	33.32 -1.07 0.00 N	37.44 -1.25 0.00 N	38.51 -1.85 0.00 N	29.80 -1.55 0.00 N	22.31 -1.15 0.00 N	43.01 -2.44 0.00 N	54.19 -3.05 0.00 N	57.85 -3.52 0.00 N	45.24 -2.87 0.00 N	52.48 -2.98 0.00 N	45.43 -2.92 0.00 N	26.11 -1.44 0.00 N	25.26 -1.27 0.00 N	-12.53 0.74 0.00 N	63.27 -3.24 0.00 N	42.81 -2.59 0.00 N	60.51 -4.08 0.00 N	56.75 -3.78 0.00 N	82.02 -5.25 0.00 N	49.57 -3.07 0.00 N	25.34 -1.12 0.00 N
LOWER___HUDSON 24059	66.84 4.46 0.00 N	61.77 4.27 0.00 N	35.90 2.25 0.00 N	36.66 2.27 0.00 N	41.27 2.59 0.00 N	43.25 2.90 0.00 N	33.74 2.39 0.00 N	25.15 1.69 0.00 N	83.46 3.49 -34.52 N	106.08 4.57 -44.27 N	82.54 4.89 -16.30 N	69.98 3.92 -17.95 N	72.84 4.59 -12.80 N	73.49 3.97 -21.17 N	107.94 2.25 -78.14 N	76.51 2.17 -47.82 N	30.69 -1.00 -44.96 N	71.57 5.05 0.00 N	48.74 3.34 0.00 N	69.84 5.19 -0.06 N	65.29 4.76 0.00 N	94.92 7.49 -0.16 N	80.20 4.41 -23.14 N	119.58 2.04 -91.08 N
LWR___OSWEGATCHIE_HYD 23850	62.12 -0.25 0.00 N	57.19 -0.31 0.00 N	33.56 -0.09 0.00 N	34.29 -0.09 0.00 N	38.56 -0.12 0.00 N	39.89 -0.47 0.00 N	30.93 -0.41 0.00 N	23.22 -0.23 0.00 N	44.87 -0.58 0.00 N	56.61 -0.63 0.00 N	60.58 -0.77 0.00 N	47.40 -0.71 0.00 N	54.84 -0.62 0.00 N	47.60 -0.75 0.00 N	27.25 -0.30 0.00 N	26.29 -0.24 0.00 N	-13.11 0.16 0.00 N	66.27 -0.24 0.00 N	44.97 -0.42 0.00 N	63.71 -0.88 0.00 N	59.74 -0.78 0.00 N	86.21 -1.06 0.00 N	51.96 -0.68 0.00 N	26.29 -0.17 0.00 N
LYONS_FALL_HYD 23570	63.78 1.41 0.00 N	58.63 1.13 0.00 N	34.29 0.64 0.00 N	35.04 0.66 0.00 N	39.43 0.75 0.00 N	41.13 0.77 0.00 N	31.94 0.60 0.00 N	24.00 0.54 0.00 N	46.56 1.11 0.00 N	58.76 1.53 0.00 N	63.02 1.66 0.00 N	49.37 1.25 0.00 N	56.92 1.47 0.00 N	49.56 1.21 0.00 N	28.24 0.69 0.00 N	27.19 0.66 0.00 N	-13.61 -0.34 0.00 N	68.72 2.21 0.00 N	46.81 1.42 0.00 N	66.50 1.91 0.00 N	62.32 1.80 0.00 N	89.84 2.56 0.00 N	54.02 1.37 0.00 N	27.07 0.61 0.00 N
MAPLE RIDGE_WT_1 323574	61.99 -0.39 0.00 N	57.13 -0.37 0.00 N	33.47 -0.18 0.00 N	34.22 -0.16 0.00 N	38.50 -0.19 0.00 N	40.16 -0.20 0.00 N	31.19 -0.16 0.00 N	23.34 -0.12 0.00 N	43.58 -0.28 1.60 N	54.85 -0.34 2.05 N	60.22 -0.39 0.75 N	46.96 -0.33 0.83 N	54.53 -0.34 0.59 N	47.05 -0.33 0.98 N	23.77 -0.16 3.61 N	24.16 -0.16 2.21 N	-15.27 0.08 2.08 N	66.16 -0.35 0.00 N	45.08 -0.32 0.00 N	64.06 -0.53 0.00 N	60.08 -0.45 0.00 N	86.79 -0.47 0.01 N	51.31 -0.26 1.07 N	22.14 -0.11 4.21 N
MAPLE RIDGE_WT_2 323611	61.99 -0.39 0.00 N	57.13 -0.37 0.00 N	33.47 -0.18 0.00 N	34.22 -0.16 0.00 N	38.50 -0.19 0.00 N	40.16 -0.20 0.00 N	31.19 -0.16 0.00 N	23.34 -0.12 0.00 N	43.58 -0.28 1.60 N	54.85 -0.34 2.05 N	60.22 -0.39 0.75 N	46.96 -0.33 0.83 N	54.53 -0.34 0.59 N	47.05 -0.33 0.98 N	23.77 -0.16 3.61 N	24.16 -0.16 2.21 N	-15.27 0.08 2.08 N	66.16 -0.35 0.00 N	45.08 -0.32 0.00 N	64.06 -0.53 0.00 N	60.08 -0.45 0.00 N	86.79 -0.47 0.01 N	51.31 -0.26 1.07 N	22.14 -0.11 4.21 N
MG INDUSTRY___DRP 24185	64.63 2.25 0.00 N	59.74 2.24 0.00 N	34.78 1.14 0.00 N	35.57 1.18 0.00 N	40.07 1.38 0.00 N	41.96 1.61 0.00 N	32.63 1.28 0.00 N	24.44 0.98 0.00 N	81.95 2.04 -34.46 N	103.93 2.50 -44.19 N	80.38 2.75 -16.27 N	68.24 2.21 -17.91 N	70.77 2.54 -12.78 N	71.67 2.19 -21.13 N	106.75 1.21 -77.99 N	75.44 1.18 -47.73 N	31.03 -0.57 -44.88 N	69.32 2.81 0.00 N	47.25 1.85 0.00 N	67.59 2.94 -0.06 N	63.27 2.74 0.00 N	91.62 4.19 -0.16 N	78.09 2.34 -23.10 N	118.35 0.98 -90.91 N
MID___OSWEGATCHIE_HYD 23849	62.12 -0.25 0.00 N	57.19 -0.31 0.00 N	33.56 -0.09 0.00 N	34.29 -0.09 0.00 N	38.56 -0.12 0.00 N	39.89 -0.47 0.00 N	30.93 -0.41 0.00 N	23.22 -0.23 0.00 N	44.87 -0.58 0.00 N	56.61 -0.63 0.00 N	60.58 -0.77 0.00 N	47.40 -0.71 0.00 N	54.84 -0.62 0.00 N	47.60 -0.75 0.00 N	27.25 -0.30 0.00 N	26.29 -0.24 0.00 N	-13.11 0.16 0.00 N	66.27 -0.24 0.00 N	44.97 -0.42 0.00 N	63.71 -0.88 0.00 N	59.74 -0.78 0.00 N	86.21 -1.06 0.00 N	51.96 -0.68 0.00 N	26.29 -0.17 0.00 N
MID___RAQUETTE_HYD 23851	60.19 -2.18 0.00 N	55.58 -1.93 0.00 N	32.64 -1.01 0.00 N	33.32 -1.07 0.00 N	37.44 -1.25 0.00 N	38.51 -1.85 0.00 N	29.80 -1.55 0.00 N	22.31 -1.15 0.00 N	43.01 -2.44 0.00 N	54.19 -3.05 0.00 N	57.85 -3.52 0.00 N	45.24 -2.87 0.00 N	52.48 -2.98 0.00 N	45.43 -2.92 0.00 N	26.11 -1.44 0.00 N	25.26 -1.27 0.00 N	-12.53 0.74 0.00 N	63.27 -3.24 0.00 N	42.81 -2.59 0.00 N	60.51 -4.08 0.00 N	56.75 -3.78 0.00 N	82.02 -5.25 0.00 N	49.57 -3.07 0.00 N	25.34 -1.12 0.00 N
MILLIKEN___1 23584	60.14 -2.24 0.00 N	55.09 -2.41 0.00 N	32.25 -1.39 0.00 N	32.92 -1.46 0.00 N	37.07 -1.61 0.00 N	38.96 -1.40 0.00 N	30.04 -1.31 0.00 N	22.64 -0.82 0.00 N	48.24 -1.44 -4.22 N	60.94 -1.72 -5.42 N	61.68 -1.68 -1.99 N	48.94 -1.37 -2.20 N	55.35 -1.68 -1.57 N	49.40 -1.54 -2.59 N	36.11 -1.00 -9.56 N	31.47 -0.91 -5.85 N	-7.68 0.09 -5.50 N	65.32 -1.19 0.00 N	44.26 -1.13 0.00 N	62.80 -1.80 -0.01 N	58.97 -1.56 0.00 N	84.74 -2.55 -0.02 N	53.44 -2.04 -2.83 N	36.42 -1.19 -11.14 N
MILLIKEN___2 23585	60.14 -2.24 0.00 N	55.09 -2.41 0.00 N	32.25 -1.39 0.00 N	32.92 -1.46 0.00 N	37.07 -1.61 0.00 N	38.96 -1.40 0.00 N	30.04 -1.31 0.00 N	22.64 -0.82 0.00 N	48.24 -1.44 -4.22 N	60.94 -1.72 -5.42 N	61.68 -1.68 -1.99 N	48.94 -1.37 -2.20 N	55.35 -1.68 -1.57 N	49.40 -1.54 -2.59 N	36.11 -1.00 -9.56 N	31.47 -0.91 -5.85 N	-7.68 0.09 -5.50 N	65.32 -1.19 0.00 N	44.26 -1.13 0.00 N	62.80 -1.80 -0.01 N	58.97 -1.56 0.00 N	84.74 -2.55 -0.02 N	53.44 -2.04 -2.83 N	36.42 -1.19 -11.14 N
MILLIKEN___DIESEL 23629	60.14 -2.24 0.00 N	55.09 -2.41 0.00 N	32.25 -1.39 0.00 N	32.92 -1.46 0.00 N	37.07 -1.61 0.00 N	38.96 -1.40 0.00 N	30.04 -1.31 0.00 N	22.64 -0.82 0.00 N	48.24 -1.44 -4.22 N	60.94 -1.72 -5.42 N	61.68 -1.68 -1.99 N	48.94 -1.37 -2.20 N	55.35 -1.68 -1.57 N	49.40 -1.54 -2.59 N	36.11 -1.00 -9.56 N	31.47 -0.91 -5.85 N	-7.68 0.09 -5.50 N	65.32 -1.19 0.00 N	44.26 -1.13 0.00 N	62.80 -1.80 -0.01 N	58.97 -1.56 0.00 N	84.74 -2.55 -0.02 N	53.44 -2.04 -2.83 N	36.42 -1.19 -11.14 N
MILLSEAT___LFGE 323607	59.14 -3.23 0.00 N	54.06 -3.44 0.00 N	32.18 -1.47 0.00 N	32.70 -1.68 0.00 N	36.79 -1.89 0.00 N	38.47 -1.89 0.00 N	29.36 -1.99 0.00 N	21.88 -1.58 0.00 N	45.36 -3.69 -3.59 N	56.65 -5.19 -4.60 N	57.63 -5.43 -1.70 N	45.63 -4.35 -1.87 N	51.84 -4.95 -1.33 N	46.25 -4.30 -2.20 N	33.20 -2.48 -8.13 N	29.02 -2.48 -4.98 N	-7.83 0.77 -4.68 N	61.23 -5.29 0.00 N	42.11 -3.29 0.00 N	59.20 -5.40 -0.01 N	55.58 -4.95 0.00 N	79.39 -7.90 -0.02 N	50.21 -4.85 -2.41 N	33.99 -1.95 -9.48 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
MODEL_CITY_ENERGY 24167	57.52 -4.85 0.00 N	52.65 -4.85 0.00 N	31.43 -2.21 0.00 N	31.95 -2.44 0.00 N	35.94 -2.74 0.00 N	37.52 -2.84 0.00 N	28.57 -2.78 0.00 N	21.21 -2.25 0.00 N	44.18 -5.04 -3.77 N	55.06 -7.02 -4.84 N	55.68 -7.46 -1.78 N	44.15 -5.93 -1.96 N	50.12 -6.74 -1.40 N	44.84 -5.82 -2.31 N	32.78 -3.30 -8.54 N	28.48 -3.28 -5.22 N	-7.23 1.13 -4.91 N	58.91 -7.60 0.00 N	40.60 -4.79 0.00 N	57.05 -7.55 -0.01 N	53.57 -6.95 0.00 N	76.50 -10.79 -0.02 N	48.71 -6.46 -2.53 N	33.76 -2.64 -9.95 N	
MODERN_LFGE___ 323580	57.52 -4.85 0.00 N	52.65 -4.85 0.00 N	31.43 -2.21 0.00 N	31.95 -2.44 0.00 N	35.94 -2.74 0.00 N	37.52 -2.84 0.00 N	28.57 -2.78 0.00 N	21.21 -2.25 0.00 N	44.18 -5.04 -3.77 N	55.06 -7.02 -4.84 N	55.68 -7.46 -1.78 N	44.15 -5.93 -1.96 N	50.12 -6.74 -1.40 N	44.84 -5.82 -2.31 N	32.78 -3.30 -8.54 N	28.48 -3.28 -5.22 N	-7.23 1.13 -4.91 N	58.91 -7.60 0.00 N	40.60 -4.79 0.00 N	57.05 -7.55 -0.01 N	53.57 -6.95 0.00 N	76.50 -10.79 -0.02 N	48.71 -6.46 -2.53 N	33.76 -2.64 -9.95 N	
MOHAWK_PAPER___DRP 24187	66.25 3.87 0.00 N	61.18 3.68 0.00 N	35.57 1.93 0.00 N	36.34 1.96 0.00 N	40.91 2.23 0.00 N	42.88 2.53 0.00 N	33.42 2.07 0.00 N	24.98 1.52 0.00 N	83.45 3.14 -34.86 N	106.01 4.06 -44.71 N	82.19 4.37 -16.46 N	69.73 3.50 -18.12 N	72.43 4.05 -12.93 N	73.26 3.54 -21.37 N	108.44 1.99 -78.90 N	76.72 1.91 -48.28 N	31.24 -0.89 -45.40 N	71.12 4.61 0.00 N	48.44 3.05 0.00 N	69.30 4.65 -0.06 N	64.81 4.29 0.00 N	94.01 6.58 -0.16 N	79.85 3.83 -23.37 N	120.16 1.73 -91.97 N	
MONGAUP___HYD 23641	67.55 5.17 0.00 N	62.47 4.97 0.00 N	36.10 2.45 0.00 N	36.94 2.55 0.00 N	41.64 2.96 0.00 N	43.83 3.48 0.00 N	34.01 2.66 0.00 N	25.46 2.00 0.00 N	74.29 4.10 -24.73 N	94.26 5.30 -31.72 N	78.76 5.72 -11.68 N	65.45 4.48 -12.86 N	69.46 4.83 -9.17 N	67.83 4.32 -15.17 N	85.90 2.36 -55.98 N	62.94 2.15 -34.26 N	17.58 -1.36 -32.21 N	72.96 6.45 0.00 N	49.44 4.04 0.00 N	70.55 5.92 -0.04 N	66.19 5.67 0.00 N	96.43 9.04 -0.11 N	74.06 4.83 -16.58 N	93.80 2.09 -65.26 N	
MONTAUK___DIESEL 23721	71.07 8.69 0.00 N	65.60 8.10 0.00 N	37.92 4.28 0.00 N	38.99 4.60 0.00 N	43.97 5.28 0.00 N	46.13 5.77 0.00 N	36.00 4.66 0.00 N	27.34 3.88 0.00 N	80.88 8.51 -26.91 N	116.83 11.40 -48.19 N	178.40 11.82 -105.21 N	128.96 9.15 -71.70 N	118.20 10.30 -52.44 N	121.46 9.00 -64.11 N	117.70 4.90 -85.25 N	108.48 4.83 -77.12 N	27.47 -1.99 -42.73 N	130.74 13.16 -51.07 N	123.85 9.08 -69.38 N	168.04 13.35 -90.10 N	133.70 12.62 -60.56 N	144.00 17.40 -39.33 N	84.48 9.73 -22.10 N	101.52 4.05 -71.01 N	
MUNSVILLE_WIND_PWR 323609	67.62 5.24 0.00 N	62.01 4.51 0.00 N	36.11 2.47 0.00 N	36.89 2.50 0.00 N	41.57 2.89 0.00 N	43.72 3.36 0.00 N	33.79 2.44 0.00 N	25.64 2.18 0.00 N	57.62 4.47 -7.69 N	72.95 5.85 -9.86 N	71.52 6.53 -3.63 N	57.07 4.96 -4.00 N	63.88 5.57 -2.85 N	57.78 4.72 -4.72 N	47.46 2.50 -17.41 N	39.58 2.40 -10.65 N	-4.56 -1.31 -10.02 N	74.20 7.69 0.00 N	50.29 4.89 0.00 N	71.49 6.88 -0.01 N	67.12 6.60 0.00 N	96.56 9.26 -0.04 N	62.64 4.85 -5.16 N	48.82 2.08 -20.29 N	
N SALMON___HYD 24042	61.70 -0.68 0.00 N	57.16 -0.35 0.00 N	33.42 -0.22 0.00 N	34.13 -0.26 0.00 N	38.33 -0.36 0.00 N	39.82 -0.54 0.00 N	30.79 -0.56 0.00 N	22.99 -0.46 0.00 N	44.59 -0.87 0.00 N	56.27 -0.97 0.00 N	60.19 -1.17 0.00 N	47.02 -1.09 0.00 N	54.36 -1.10 0.00 N	47.25 -1.11 0.00 N	27.04 -0.51 0.00 N	26.07 -0.46 0.00 N	-13.08 0.19 0.00 N	65.76 -0.75 0.00 N	44.63 -0.76 0.00 N	63.17 -1.41 0.00 N	59.13 -1.40 0.00 N	85.54 -1.74 0.00 N	51.65 -0.99 0.00 N	26.15 -0.31 0.00 N	
N.E_GEN_SANDY PD 24062	66.44 4.07 0.00 N	61.45 3.95 0.00 N	35.70 2.05 0.00 N	36.48 2.10 0.00 N	41.08 2.39 0.00 N	43.02 2.66 0.00 N	33.60 2.25 0.00 N	25.06 1.60 0.00 N	80.75 3.37 -31.93 N	102.61 4.42 -40.95 N	81.14 4.70 -15.08 N	68.41 3.69 -16.60 N	71.58 4.29 -11.84 N	71.71 3.78 -19.58 N	101.96 2.13 -72.28 N	72.82 2.06 -44.23 N	27.34 -0.98 -41.59 N	71.13 4.62 0.00 N	48.49 3.09 0.00 N	69.50 4.85 -0.06 N	65.03 4.50 0.00 N	94.40 6.98 -0.14 N	78.19 4.14 -21.41 N	112.56 1.85 -84.25 N	
NARROWS_GT1_1 24228	68.24 5.87 0.00 N	62.92 5.42 0.00 N	36.46 2.81 0.00 N	37.41 3.02 0.00 N	42.19 3.50 0.00 N	44.17 3.82 0.00 N	34.49 3.14 0.00 N	25.92 2.46 0.00 N	77.56 5.19 -26.91 N	98.47 6.72 -34.51 N	81.27 7.21 -12.71 N	67.89 5.79 -13.99 N	71.95 6.52 -9.98 N	70.60 5.75 -16.50 N	91.58 3.12 -60.91 N	66.71 2.91 -37.27 N	20.25 -1.53 -35.05 N	73.88 7.37 0.00 N	50.51 5.12 0.00 N	72.50 7.86 -0.05 N	68.16 7.63 0.00 N	98.19 10.79 -0.12 N	76.70 6.01 -18.04 N	99.97 2.51 -71.00 N	
NARROWS_GT1_2 24229	68.24 5.87 0.00 N	62.92 5.42 0.00 N	36.46 2.81 0.00 N	37.41 3.02 0.00 N	42.19 3.50 0.00 N	44.17 3.82 0.00 N	34.49 3.14 0.00 N	25.92 2.46 0.00 N	77.56 5.19 -26.91 N	98.47 6.72 -34.51 N	81.27 7.21 -12.71 N	67.89 5.79 -13.99 N	71.95 6.52 -9.98 N	70.60 5.75 -16.50 N	91.58 3.12 -60.91 N	66.71 2.91 -37.27 N	20.25 -1.53 -35.05 N	73.88 7.37 0.00 N	50.51 5.12 0.00 N	72.50 7.86 -0.05 N	68.16 7.63 0.00 N	98.19 10.79 -0.12 N	76.70 6.01 -18.04 N	99.97 2.51 -71.00 N	
NARROWS_GT1_3 24230	68.24 5.87 0.00 N	62.92 5.42 0.00 N	36.46 2.81 0.00 N	37.41 3.02 0.00 N	42.19 3.50 0.00 N	44.17 3.82 0.00 N	34.49 3.14 0.00 N	25.92 2.46 0.00 N	77.56 5.19 -26.91 N	98.47 6.72 -34.51 N	81.27 7.21 -12.71 N	67.89 5.79 -13.99 N	71.95 6.52 -9.98 N	70.60 5.75 -16.50 N	91.58 3.12 -60.91 N	66.71 2.91 -37.27 N	20.25 -1.53 -35.05 N	73.88 7.37 0.00 N	50.51 5.12 0.00 N	72.50 7.86 -0.05 N	68.16 7.63 0.00 N	98.19 10.79 -0.12 N	76.70 6.01 -18.04 N	99.97 2.51 -71.00 N	
NARROWS_GT1_4 24231	68.24 5.87 0.00 N	62.92 5.42 0.00 N	36.46 2.81 0.00 N	37.41 3.02 0.00 N	42.19 3.50 0.00 N	44.17 3.82 0.00 N	34.49 3.14 0.00 N	25.92 2.46 0.00 N	77.56 5.19 -26.91 N	98.47 6.72 -34.51 N	81.27 7.21 -12.71 N	67.89 5.79 -13.99 N	71.95 6.52 -9.98 N	70.60 5.75 -16.50 N	91.58 3.12 -60.91 N	66.71 2.91 -37.27 N	20.25 -1.53 -35.05 N	73.88 7.37 0.00 N	50.51 5.12 0.00 N	72.50 7.86 -0.05 N	68.16 7.63 0.00 N	98.19 10.79 -0.12 N	76.70 6.01 -18.04 N	99.97 2.51 -71.00 N	
NARROWS_GT1_5 24232	68.24 5.87 0.00 N	62.92 5.42 0.00 N	36.46 2.81 0.00 N	37.41 3.02 0.00 N	42.19 3.50 0.00 N	44.17 3.82 0.00 N	34.49 3.14 0.00 N	25.92 2.46 0.00 N	77.56 5.19 -26.91 N	98.47 6.72 -34.51 N	81.27 7.21 -12.71 N	67.89 5.79 -13.99 N	71.95 6.52 -9.98 N	70.60 5.75 -16.50 N	91.58 3.12 -60.91 N	66.71 2.91 -37.27 N	20.25 -1.53 -35.05 N	73.88 7.37 0.00 N	50.51 5.12 0.00 N	72.50 7.86 -0.05 N	68.16 7.63 0.00 N	98.19 10.79 -0.12 N	76.70 6.01 -18.04 N	99.97 2.51 -71.00 N	
NARROWS_GT1_6	68.24	62.92	36.46	37.41	42.19	44.17	34.49	25.92	77.56	98.47	81.27	67.89	71.95	70.60	91.58	66.71	20.25	73.88	50.51	72.50	68.16	98.19	76.70	99.97	

24233	5.87 0.00 N	5.42 0.00 N	2.81 0.00 N	3.02 0.00 N	3.50 0.00 N	3.82 0.00 N	3.14 0.00 N	2.46 0.00 N	5.19 -26.91 N	6.72 -34.51 N	7.21 -12.71 N	5.79 -13.99 N	6.52 -9.98 N	5.75 -16.50 N	3.12 -60.91 N	2.91 -37.27 N	-1.53 -35.05 N	7.37 0.00 N	5.12 0.00 N	7.86 -0.05 N	7.63 0.00 N	10.79 -0.12 N	6.01 -18.04 N	2.51 -71.00 N
NARROWS_GT1_7 24234	68.24 5.87 0.00 N	62.92 5.42 0.00 N	36.46 2.81 0.00 N	37.41 3.02 0.00 N	42.19 3.50 0.00 N	44.17 3.82 0.00 N	34.49 3.14 0.00 N	25.92 2.46 0.00 N	77.56 5.19 -26.91 N	98.47 6.72 -34.51 N	81.27 7.21 -12.71 N	67.89 5.79 -13.99 N	71.95 6.52 -9.98 N	70.60 5.75 -16.50 N	91.58 3.12 -60.91 N	66.71 2.91 -37.27 N	20.25 -1.53 -35.05 N	73.88 7.37 0.00 N	50.51 5.12 0.00 N	72.50 7.86 -0.05 N	68.16 7.63 0.00 N	98.19 10.79 -0.12 N	76.70 6.01 -18.04 N	99.97 2.51 -71.00 N
NARROWS_GT1_8 24235	68.24 5.87 0.00 N	62.92 5.42 0.00 N	36.46 2.81 0.00 N	37.41 3.02 0.00 N	42.19 3.50 0.00 N	44.17 3.82 0.00 N	34.49 3.14 0.00 N	25.92 2.46 0.00 N	77.56 5.19 -26.91 N	98.47 6.72 -34.51 N	81.27 7.21 -12.71 N	67.89 5.79 -13.99 N	71.95 6.52 -9.98 N	70.60 5.75 -16.50 N	91.58 3.12 -60.91 N	66.71 2.91 -37.27 N	20.25 -1.53 -35.05 N	73.88 7.37 0.00 N	50.51 5.12 0.00 N	72.50 7.86 -0.05 N	68.16 7.63 0.00 N	98.19 10.79 -0.12 N	76.70 6.01 -18.04 N	99.97 2.51 -71.00 N
NARROWS_GT2_1 24236	68.24 5.87 0.00 N	62.92 5.42 0.00 N	36.46 2.81 0.00 N	37.41 3.02 0.00 N	42.19 3.50 0.00 N	44.17 3.82 0.00 N	34.49 3.14 0.00 N	25.92 2.46 0.00 N	77.56 5.19 -26.91 N	98.47 6.72 -34.51 N	81.27 7.21 -12.71 N	67.89 5.79 -13.99 N	71.95 6.52 -9.98 N	70.60 5.75 -16.50 N	91.58 3.12 -60.91 N	66.71 2.91 -37.27 N	20.25 -1.53 -35.05 N	73.88 7.37 0.00 N	50.51 5.12 0.00 N	72.50 7.86 -0.05 N	68.16 7.63 0.00 N	98.19 10.79 -0.12 N	76.70 6.01 -18.04 N	99.97 2.51 -71.00 N
NARROWS_GT2_2 24237	68.24 5.87 0.00 N	62.92 5.42 0.00 N	36.46 2.81 0.00 N	37.41 3.02 0.00 N	42.19 3.50 0.00 N	44.17 3.82 0.00 N	34.49 3.14 0.00 N	25.92 2.46 0.00 N	77.56 5.19 -26.91 N	98.47 6.72 -34.51 N	81.27 7.21 -12.71 N	67.89 5.79 -13.99 N	71.95 6.52 -9.98 N	70.60 5.75 -16.50 N	91.58 3.12 -60.91 N	66.71 2.91 -37.27 N	20.25 -1.53 -35.05 N	73.88 7.37 0.00 N	50.51 5.12 0.00 N	72.50 7.86 -0.05 N	68.16 7.63 0.00 N	98.19 10.79 -0.12 N	76.70 6.01 -18.04 N	99.97 2.51 -71.00 N
NARROWS_GT2_3 24238	68.24 5.87 0.00 N	62.92 5.42 0.00 N	36.46 2.81 0.00 N	37.41 3.02 0.00 N	42.19 3.50 0.00 N	44.17 3.82 0.00 N	34.49 3.14 0.00 N	25.92 2.46 0.00 N	77.56 5.19 -26.91 N	98.47 6.72 -34.51 N	81.27 7.21 -12.71 N	67.89 5.79 -13.99 N	71.95 6.52 -9.98 N	70.60 5.75 -16.50 N	91.58 3.12 -60.91 N	66.71 2.91 -37.27 N	20.25 -1.53 -35.05 N	73.88 7.37 0.00 N	50.51 5.12 0.00 N	72.50 7.86 -0.05 N	68.16 7.63 0.00 N	98.19 10.79 -0.12 N	76.70 6.01 -18.04 N	99.97 2.51 -71.00 N
NARROWS_GT2_4 24239	68.24 5.87 0.00 N	62.92 5.42 0.00 N	36.46 2.81 0.00 N	37.41 3.02 0.00 N	42.19 3.50 0.00 N	44.17 3.82 0.00 N	34.49 3.14 0.00 N	25.92 2.46 0.00 N	77.56 5.19 -26.91 N	98.47 6.72 -34.51 N	81.27 7.21 -12.71 N	67.89 5.79 -13.99 N	71.95 6.52 -9.98 N	70.60 5.75 -16.50 N	91.58 3.12 -60.91 N	66.71 2.91 -37.27 N	20.25 -1.53 -35.05 N	73.88 7.37 0.00 N	50.51 5.12 0.00 N	72.50 7.86 -0.05 N	68.16 7.63 0.00 N	98.19 10.79 -0.12 N	76.70 6.01 -18.04 N	99.97 2.51 -71.00 N
NARROWS_GT2_5 24240	68.24 5.87 0.00 N	62.92 5.42 0.00 N	36.46 2.81 0.00 N	37.41 3.02 0.00 N	42.19 3.50 0.00 N	44.17 3.82 0.00 N	34.49 3.14 0.00 N	25.92 2.46 0.00 N	77.56 5.19 -26.91 N	98.47 6.72 -34.51 N	81.27 7.21 -12.71 N	67.89 5.79 -13.99 N	71.95 6.52 -9.98 N	70.60 5.75 -16.50 N	91.58 3.12 -60.91 N	66.71 2.91 -37.27 N	20.25 -1.53 -35.05 N	73.88 7.37 0.00 N	50.51 5.12 0.00 N	72.50 7.86 -0.05 N	68.16 7.63 0.00 N	98.19 10.79 -0.12 N	76.70 6.01 -18.04 N	99.97 2.51 -71.00 N
NARROWS_GT2_6 24241	68.24 5.87 0.00 N	62.92 5.42 0.00 N	36.46 2.81 0.00 N	37.41 3.02 0.00 N	42.19 3.50 0.00 N	44.17 3.82 0.00 N	34.49 3.14 0.00 N	25.92 2.46 0.00 N	77.56 5.19 -26.91 N	98.47 6.72 -34.51 N	81.27 7.21 -12.71 N	67.89 5.79 -13.99 N	71.95 6.52 -9.98 N	70.60 5.75 -16.50 N	91.58 3.12 -60.91 N	66.71 2.91 -37.27 N	20.25 -1.53 -35.05 N	73.88 7.37 0.00 N	50.51 5.12 0.00 N	72.50 7.86 -0.05 N	68.16 7.63 0.00 N	98.19 10.79 -0.12 N	76.70 6.01 -18.04 N	99.97 2.51 -71.00 N
NARROWS_GT2_7 24242	68.24 5.87 0.00 N	62.92 5.42 0.00 N	36.46 2.81 0.00 N	37.41 3.02 0.00 N	42.19 3.50 0.00 N	44.17 3.82 0.00 N	34.49 3.14 0.00 N	25.92 2.46 0.00 N	77.56 5.19 -26.91 N	98.47 6.72 -34.51 N	81.27 7.21 -12.71 N	67.89 5.79 -13.99 N	71.95 6.52 -9.98 N	70.60 5.75 -16.50 N	91.58 3.12 -60.91 N	66.71 2.91 -37.27 N	20.25 -1.53 -35.05 N	73.88 7.37 0.00 N	50.51 5.12 0.00 N	72.50 7.86 -0.05 N	68.16 7.63 0.00 N	98.19 10.79 -0.12 N	76.70 6.01 -18.04 N	99.97 2.51 -71.00 N
NARROWS_GT2_8 24243	68.24 5.87 0.00 N	62.92 5.42 0.00 N	36.46 2.81 0.00 N	37.41 3.02 0.00 N	42.19 3.50 0.00 N	44.17 3.82 0.00 N	34.49 3.14 0.00 N	25.92 2.46 0.00 N	77.56 5.19 -26.91 N	98.47 6.72 -34.51 N	81.27 7.21 -12.71 N	67.89 5.79 -13.99 N	71.95 6.52 -9.98 N	70.60 5.75 -16.50 N	91.58 3.12 -60.91 N	66.71 2.91 -37.27 N	20.25 -1.53 -35.05 N	73.88 7.37 0.00 N	50.51 5.12 0.00 N	72.50 7.86 -0.05 N	68.16 7.63 0.00 N	98.19 10.79 -0.12 N	76.70 6.01 -18.04 N	99.97 2.51 -71.00 N
NEG CAPITAL___MECHNVIL 23645	67.41 5.03 0.00 N	62.29 4.79 0.00 N	36.16 2.51 0.00 N	36.91 2.52 0.00 N	41.55 2.86 0.00 N	43.59 3.23 0.00 N	33.98 2.63 0.00 N	25.31 1.86 0.00 N	83.96 3.85 -34.66 N	106.81 5.12 -44.45 N	83.25 5.52 -16.37 N	70.58 4.45 -18.02 N	73.51 5.21 -12.85 N	74.04 4.43 -21.25 N	108.54 2.53 -78.45 N	76.96 2.42 -48.01 N	30.76 -1.11 -45.14 N	72.34 5.83 0.00 N	49.27 3.88 0.00 N	70.63 5.98 -0.06 N	65.99 5.46 0.00 N	96.02 8.59 -0.16 N	80.86 4.98 -23.24 N	120.21 2.31 -91.45 N
NEG CENTRAL_HIGH_ACRES 23767	59.64 -2.74 0.00 N	54.70 -2.80 0.00 N	32.32 -1.32 0.00 N	32.92 -1.47 0.00 N	37.00 -1.68 0.00 N	38.66 -1.69 0.00 N	29.78 -1.57 0.00 N	22.28 -1.18 0.00 N	45.76 -2.58 -2.89 N	57.43 -3.51 -3.70 N	59.07 -3.65 -1.36 N	46.74 -2.87 -1.50 N	53.21 -3.32 -1.07 N	47.12 -3.00 -1.77 N	32.31 -1.78 -6.54 N	28.72 -1.81 -4.00 N	-8.86 0.65 -3.76 N	62.57 -3.94 0.00 N	42.86 -2.54 0.00 N	60.57 -4.02 -0.01 N	56.76 -3.77 0.00 N	81.35 -5.94 -0.01 N	50.90 -3.68 -1.94 N	32.46 -1.62 -7.62 N
NEG CENTRAL___DRP 24199	62.05 -0.32 0.00 N	56.86 -0.65 0.00 N	33.36 -0.28 0.00 N	34.06 -0.33 0.00 N	38.33 -0.35 0.00 N	40.12 -0.24 0.00 N	30.93 -0.42 0.00 N	23.25 -0.21 0.00 N	48.16 -0.45 -3.15 N	60.59 -0.70 -4.05 N	62.22 -0.64 -1.49 N	49.24 -0.51 -1.64 N	56.01 -0.61 -1.17 N	49.74 -0.54 -1.94 N	34.26 -0.43 -7.14 N	30.47 -0.43 -4.37 N	-9.07 0.09 -4.11 N	66.19 -0.32 0.00 N	45.02 -0.38 0.00 N	63.94 -0.66 -0.01 N	60.04 -0.48 0.00 N	86.39 -0.90 -0.01 N	53.95 -0.81 -2.12 N	34.41 -0.38 -8.32 N

NEG CENTRAL___INDECK 23768	63.16 0.78 0.00 N	57.67 0.16 0.00 N	33.86 0.21 0.00 N	34.45 0.06 0.00 N	38.78 0.10 0.00 N	40.76 0.40 0.00 N	31.26 -0.08 0.00 N	23.54 0.08 0.00 N	49.62 -0.03 -4.20 N	62.34 -0.28 -5.38 N	63.19 -0.15 -1.98 N	50.05 -0.25 -2.18 N	56.72 -0.29 -1.56 N	50.66 -0.27 -2.57 N	36.71 -0.34 -9.50 N	31.89 -0.46 -5.81 N	-7.80 0.00 -5.47 N	66.82 0.31 0.00 N	45.57 0.17 0.00 N	64.47 -0.13 -0.01 N	60.63 0.10 0.00 N	87.08 -0.21 -0.02 N	54.93 -0.52 -2.81 N	37.41 -0.12 -11.07 N
NEG CENTRAL___SENECA 23627	62.12 -0.25 0.00 N	56.83 -0.67 0.00 N	33.40 -0.25 0.00 N	34.09 -0.29 0.00 N	38.39 -0.29 0.00 N	40.21 -0.15 0.00 N	30.96 -0.38 0.00 N	23.29 -0.16 0.00 N	48.59 -0.36 -3.50 N	61.07 -0.66 -4.49 N	62.41 -0.60 -1.65 N	49.42 -0.51 -1.82 N	56.17 -0.58 -1.30 N	49.97 -0.53 -2.15 N	35.00 -0.47 -7.92 N	30.89 -0.49 -4.85 N	-8.64 0.07 -4.56 N	66.18 -0.33 0.00 N	45.03 -0.37 0.00 N	63.97 -0.62 -0.01 N	60.12 -0.41 0.00 N	86.38 -0.90 -0.02 N	54.11 -0.88 -2.35 N	35.31 -0.39 -9.24 N
NEG CENTRAL___STATE_STREET 24147	63.04 0.66 0.00 N	57.65 0.15 0.00 N	33.72 0.08 0.00 N	34.44 0.06 0.00 N	38.78 0.10 0.00 N	40.74 0.39 0.00 N	31.39 0.04 0.00 N	23.63 0.17 0.00 N	48.89 0.33 -3.11 N	61.65 0.42 -3.99 N	63.43 0.60 -1.47 N	50.16 0.43 -1.62 N	57.06 0.45 -1.15 N	50.58 0.31 -1.91 N	34.66 0.08 -7.04 N	30.90 0.07 -4.30 N	-9.44 -0.22 -4.05 N	67.81 1.30 0.00 N	45.88 0.49 0.00 N	65.14 0.54 -0.01 N	61.18 0.65 0.00 N	88.14 0.85 -0.01 N	54.78 0.05 -2.08 N	34.62 -0.04 -8.20 N
NEG MILLWOOD___DRP 24198	67.42 5.05 0.00 N	62.23 4.73 0.00 N	36.16 2.52 0.00 N	37.11 2.72 0.00 N	41.82 3.14 0.00 N	43.84 3.48 0.00 N	34.20 2.85 0.00 N	25.61 2.15 0.00 N	77.44 4.51 -27.47 N	98.34 5.87 -35.23 N	80.64 6.31 -12.97 N	67.38 4.99 -14.28 N	71.31 5.67 -10.19 N	70.14 4.94 -16.84 N	92.44 2.71 -62.18 N	67.19 2.60 -38.05 N	21.24 -1.27 -35.78 N	73.19 6.68 0.00 N	49.96 4.57 0.00 N	71.59 6.95 -0.05 N	67.12 6.60 0.00 N	96.93 9.54 -0.12 N	76.39 5.33 -18.42 N	101.17 2.23 -72.48 N
NEG NORTH_FLCN_SEA 23793	61.06 -1.32 0.00 N	57.15 -0.36 0.00 N	33.48 -0.17 0.00 N	34.26 -0.13 0.00 N	38.32 -0.37 0.00 N	39.64 -0.72 0.00 N	30.47 -0.88 0.00 N	22.65 -0.81 0.00 N	44.06 -1.40 0.00 N	55.65 -1.58 0.00 N	59.46 -1.90 0.00 N	46.39 -1.73 0.00 N	53.63 -1.82 0.00 N	46.67 -1.68 0.00 N	26.72 -0.83 0.00 N	25.69 -0.84 0.00 N	-13.02 0.25 0.00 N	64.52 -1.99 0.00 N	43.82 -1.58 0.00 N	62.15 -2.44 0.00 N	58.12 -2.41 0.00 N	84.13 -3.14 0.00 N	50.97 -1.68 0.00 N	25.75 -0.71 0.00 N
NEG NORTH_KES_CHATAGAY 23792	60.21 -2.16 0.00 N	55.92 -1.58 0.00 N	32.79 -0.86 0.00 N	33.50 -0.89 0.00 N	37.58 -1.10 0.00 N	39.05 -1.31 0.00 N	30.20 -1.14 0.00 N	22.52 -0.94 0.00 N	43.60 -1.86 0.00 N	55.05 -2.19 0.00 N	58.86 -2.50 0.00 N	45.99 -2.12 0.00 N	53.15 -2.31 0.00 N	46.25 -2.10 0.00 N	26.46 -1.09 0.00 N	25.48 -1.05 0.00 N	-12.83 0.44 0.00 N	64.07 -2.44 0.00 N	43.57 -1.82 0.00 N	61.70 -2.89 0.00 N	57.70 -2.83 0.00 N	83.45 -3.82 0.00 N	50.52 -2.13 0.00 N	25.58 -0.89 0.00 N
NEG NORTH___ALICE_FALLS 23915	61.48 -0.89 0.00 N	57.34 -0.16 0.00 N	33.61 -0.04 0.00 N	34.38 -0.01 0.00 N	38.48 -0.21 0.00 N	39.88 -0.48 0.00 N	30.75 -0.60 0.00 N	22.92 -0.54 0.00 N	44.55 -0.90 0.00 N	56.28 -0.96 0.00 N	60.14 -1.22 0.00 N	46.95 -1.17 0.00 N	54.26 -1.19 0.00 N	47.20 -1.15 0.00 N	27.01 -0.54 0.00 N	25.97 -0.56 0.00 N	-13.14 0.14 0.00 N	65.30 -1.21 0.00 N	44.39 -1.00 0.00 N	62.96 -1.63 0.00 N	58.87 -1.66 0.00 N	85.15 -2.12 0.00 N	51.55 -1.10 0.00 N	26.04 -0.42 0.00 N
NEG NORTH___LWR_SARANAC 23913	61.48 -0.89 0.00 N	57.34 -0.16 0.00 N	33.61 -0.04 0.00 N	34.38 -0.01 0.00 N	38.48 -0.21 0.00 N	39.88 -0.48 0.00 N	30.75 -0.60 0.00 N	22.92 -0.54 0.00 N	44.55 -0.90 0.00 N	56.28 -0.96 0.00 N	60.14 -1.22 0.00 N	46.95 -1.17 0.00 N	54.26 -1.19 0.00 N	47.20 -1.15 0.00 N	27.01 -0.54 0.00 N	25.97 -0.56 0.00 N	-13.14 0.14 0.00 N	65.30 -1.21 0.00 N	44.39 -1.00 0.00 N	62.96 -1.63 0.00 N	58.87 -1.66 0.00 N	85.15 -2.12 0.00 N	51.55 -1.10 0.00 N	26.04 -0.42 0.00 N
NEG NORTH___PLATTSBURG 23628	61.48 -0.89 0.00 N	57.34 -0.16 0.00 N	33.61 -0.04 0.00 N	34.38 -0.01 0.00 N	38.48 -0.21 0.00 N	39.88 -0.48 0.00 N	30.75 -0.60 0.00 N	22.92 -0.54 0.00 N	44.55 -0.90 0.00 N	56.28 -0.96 0.00 N	60.14 -1.22 0.00 N	46.95 -1.17 0.00 N	54.26 -1.19 0.00 N	47.20 -1.15 0.00 N	27.01 -0.54 0.00 N	25.97 -0.56 0.00 N	-13.14 0.14 0.00 N	65.30 -1.21 0.00 N	44.39 -1.00 0.00 N	62.96 -1.63 0.00 N	58.87 -1.66 0.00 N	85.15 -2.12 0.00 N	51.55 -1.10 0.00 N	26.04 -0.42 0.00 N
NEG WEST_LEA_LOCKPORT 23791	57.83 -4.54 0.00 N	52.90 -4.60 0.00 N	31.57 -2.07 0.00 N	32.10 -2.29 0.00 N	36.11 -2.57 0.00 N	37.70 -2.66 0.00 N	28.73 -2.61 0.00 N	21.34 -2.11 0.00 N	44.43 -4.77 -3.74 N	55.36 -6.67 -4.79 N	56.05 -7.07 -1.76 N	44.44 -5.62 -1.94 N	50.44 -6.41 -1.39 N	45.11 -5.53 -2.29 N	32.86 -3.15 -8.46 N	28.60 -3.11 -5.18 N	-7.32 1.08 -4.87 N	59.33 -7.18 0.00 N	40.87 -4.52 0.00 N	57.45 -7.14 -0.01 N	53.96 -6.56 0.00 N	77.04 -10.25 -0.02 N	49.00 -6.15 -2.51 N	33.81 -2.51 -9.86 N
NEG WEST___LANCASTER 23811	59.35 -3.02 0.00 N	54.25 -3.25 0.00 N	32.01 -1.64 0.00 N	32.80 -1.59 0.00 N	37.04 -1.64 0.00 N	38.57 -1.79 0.00 N	29.58 -1.76 0.00 N	22.20 -1.26 0.00 N	47.54 -2.53 -4.62 N	59.40 -3.77 -5.93 N	59.49 -4.06 -2.18 N	47.11 -3.41 -2.40 N	53.34 -3.83 -1.71 N	47.96 -3.23 -2.83 N	35.93 -2.08 -10.46 N	30.83 -2.10 -6.40 N	-6.35 0.90 -6.02 N	61.72 -4.80 0.00 N	42.29 -3.11 0.00 N	60.25 -4.35 -0.01 N	56.95 -3.58 0.00 N	81.39 -5.90 -0.02 N	52.04 -3.71 -3.10 N	36.89 -1.76 -12.19 N
NEG_PENN_ALLEGHNY 23528	63.78 1.41 0.00 N	58.58 1.08 0.00 N	34.21 0.57 0.00 N	35.07 0.68 0.00 N	39.54 0.86 0.00 N	41.24 0.89 0.00 N	31.98 0.63 0.00 N	24.05 0.59 0.00 N	55.55 1.30 -8.80 N	70.05 1.53 -11.28 N	67.17 1.66 -4.15 N	53.90 1.22 -4.57 N	60.11 1.39 -3.26 N	55.02 1.27 -5.39 N	48.01 0.55 -19.91 N	39.19 0.48 -12.18 N	-2.00 -0.19 -11.45 N	67.96 1.45 0.00 N	46.35 0.96 0.00 N	66.25 1.64 -0.02 N	62.32 1.79 0.00 N	89.71 2.40 -0.04 N	59.77 1.23 -5.90 N	50.10 0.44 -23.20 N
NEG___GEN_MONROE 24207	60.70 -1.67 0.00 N	55.57 -1.93 0.00 N	32.89 -0.76 0.00 N	33.48 -0.91 0.00 N	37.64 -1.04 0.00 N	39.39 -0.96 0.00 N	30.22 -1.12 0.00 N	22.60 -0.85 0.00 N	46.51 -2.07 -3.12 N	58.26 -2.98 -4.00 N	59.76 -3.07 -1.47 N	47.28 -2.46 -1.62 N	53.78 -2.83 -1.16 N	47.75 -2.51 -1.91 N	33.13 -1.49 -7.07 N	29.33 -1.53 -4.33 N	-8.78 0.42 -4.07 N	63.77 -2.74 0.00 N	43.70 -1.70 0.00 N	61.62 -2.97 -0.01 N	57.78 -2.75 0.00 N	82.74 -4.55 -0.01 N	51.77 -2.97 -2.09 N	33.52 -1.18 -8.24 N
NEPA___ENERGY 23901	60.29 -2.09 0.00 N	55.03 -2.47 0.00 N	32.17 -1.48 0.00 N	33.19 -1.20 0.00 N	37.61 -1.08 0.00 N	39.01 -1.35 0.00 N	30.09 -1.25 0.00 N	22.71 -0.75 0.00 N	49.59 -1.15 -5.29 N	62.08 -1.94 -6.78 N	61.73 -2.13 -2.49 N	48.84 -2.02 -2.75 N	55.22 -2.20 -1.96 N	49.82 -1.77 -3.24 N	38.08 -1.44 -11.97 N	32.34 -1.51 -7.32 N	-5.48 0.91 -6.88 N	62.89 -3.62 0.00 N	42.84 -2.55 0.00 N	61.67 -2.93 -0.01 N	58.57 -1.95 0.00 N	83.86 -3.43 -0.02 N	53.95 -2.24 -3.54 N	39.03 -1.37 -13.95 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
NEVERSINK___HYD 23608	67.31 4.94 0.00 N	62.01 4.51 0.00 N	36.03 2.38 0.00 N	36.93 2.54 0.00 N	41.69 3.00 0.00 N	43.74 3.38 0.00 N	33.97 2.63 0.00 N	25.49 2.03 0.00 N	72.41 4.17 -22.78 N	91.78 5.33 -29.21 N	77.77 5.66 -10.75 N	64.34 4.38 -11.84 N	68.83 4.93 -8.45 N	66.62 4.30 -13.97 N	81.49 2.37 -51.56 N	60.38 2.30 -31.55 N	15.32 -1.08 -29.67 N	73.03 6.51 0.00 N	49.59 4.20 0.00 N	70.76 6.13 -0.04 N	66.38 5.85 0.00 N	95.97 8.60 -0.10 N	72.65 4.74 -15.27 N	88.62 2.06 -60.10 N	
NEWTON___FALLS_HYD 23847	62.12 -0.25 0.00 N	57.19 -0.31 0.00 N	33.56 -0.09 0.00 N	34.29 -0.09 0.00 N	38.56 -0.12 0.00 N	39.89 -0.47 0.00 N	30.93 -0.41 0.00 N	23.22 -0.23 0.00 N	44.87 -0.58 0.00 N	56.61 -0.63 0.00 N	60.58 -0.77 0.00 N	47.40 -0.71 0.00 N	54.84 -0.62 0.00 N	47.60 -0.75 0.00 N	27.25 -0.30 0.00 N	26.29 -0.24 0.00 N	-13.11 0.16 0.00 N	66.27 -0.24 0.00 N	44.97 -0.42 0.00 N	63.71 -0.88 0.00 N	59.74 -0.78 0.00 N	86.21 -1.06 0.00 N	51.96 -0.68 0.00 N	26.29 -0.17 0.00 N	
NIAGARA____ 23760	56.72 -5.66 0.00 N	51.95 -5.55 0.00 N	31.07 -2.58 0.00 N	31.56 -2.83 0.00 N	35.49 -3.20 0.00 N	37.03 -3.32 0.00 N	28.20 -3.15 0.00 N	20.89 -2.57 0.00 N	43.42 -5.70 -3.67 N	54.06 -7.88 -4.70 N	54.72 -8.38 -1.73 N	43.39 -6.62 -1.91 N	49.27 -7.55 -1.36 N	44.07 -6.53 -2.25 N	32.17 -3.68 -8.30 N	27.96 -3.64 -5.08 N	-7.22 1.28 -4.77 N	57.82 -8.69 0.00 N	39.91 -5.49 0.00 N	56.02 -8.57 -0.01 N	52.59 -7.94 -0.02 N	75.07 -12.22 -0.02 N	47.84 -7.26 -2.46 N	33.14 -2.99 -9.67 N	
NINE_MILE_1 23575	61.25 -1.12 0.00 N	56.39 -1.11 0.00 N	33.06 -0.58 0.00 N	33.77 -0.61 0.00 N	37.96 -0.73 0.00 N	39.55 -0.81 0.00 N	30.62 -0.72 0.00 N	22.93 -0.52 0.00 N	45.99 -1.09 -1.63 N	57.83 -1.49 -2.09 N	60.56 -1.58 -0.77 N	47.78 -1.18 -0.85 N	54.64 -1.42 -0.60 N	48.15 -1.21 -1.00 N	30.56 -0.68 -3.69 N	28.12 -0.67 -2.26 N	-10.82 0.33 -2.12 N	64.86 -1.65 0.00 N	44.28 -1.12 0.00 N	62.95 -1.65 0.00 N	58.99 -1.54 0.00 N	84.97 -2.30 -0.01 N	52.44 -1.30 -1.09 N	30.17 -0.59 -4.30 N	
NINE_MILE_2 23744	61.26 -1.12 0.00 N	56.39 -1.11 0.00 N	33.06 -0.58 0.00 N	33.78 -0.61 0.00 N	37.96 -0.72 0.00 N	39.55 -0.80 0.00 N	30.63 -0.72 0.00 N	22.93 -0.52 0.00 N	45.99 -1.09 -1.62 N	57.84 -1.48 -2.08 N	60.55 -1.58 -0.76 N	47.77 -1.18 -0.84 N	54.63 -1.42 -0.60 N	48.15 -1.20 -0.99 N	30.55 -0.67 -3.66 N	28.12 -0.65 -2.24 N	-10.84 0.33 -2.11 N	64.86 -1.64 0.00 N	44.29 -1.11 0.00 N	62.95 -1.64 0.00 N	59.00 -1.53 0.00 N	84.98 -2.30 -0.01 N	52.43 -1.30 -1.08 N	30.15 -0.58 -4.27 N	
NM_CAPITAL___DRP 24208	65.91 3.54 0.00 N	60.92 3.42 0.00 N	35.46 1.81 0.00 N	36.23 1.85 0.00 N	40.80 2.12 0.00 N	42.73 2.38 0.00 N	33.32 1.97 0.00 N	24.91 1.45 0.00 N	83.00 2.97 -34.57 N	105.37 3.80 -44.34 N	81.75 4.07 -16.32 N	69.35 3.27 -17.97 N	72.07 3.79 -12.82 N	72.85 3.31 -21.20 N	107.66 1.87 -78.25 N	76.21 1.80 -47.88 N	30.90 -0.85 -45.02 N	70.72 4.21 0.00 N	48.20 2.81 0.00 N	68.97 4.31 -0.06 N	64.53 4.00 0.00 N	93.52 6.09 -0.16 N	79.38 3.57 -23.17 N	119.27 1.61 -91.21 N	
NM_CENTRAL___DRP 24181	62.51 0.14 0.00 N	57.48 -0.02 0.00 N	33.68 0.03 0.00 N	34.41 0.02 0.00 N	38.69 0.01 0.00 N	40.36 0.00 0.00 N	31.26 -0.09 0.00 N	23.45 -0.01 0.00 N	47.45 -0.03 -2.03 N	59.70 -0.14 -2.61 N	62.23 -0.09 -0.96 N	49.14 -0.03 -1.06 N	56.09 -0.12 -0.75 N	49.55 -0.05 -1.25 N	32.10 -0.05 -4.60 N	29.27 -0.07 -2.82 N	-10.59 0.03 -2.65 N	66.61 0.10 0.00 N	45.45 0.06 0.00 N	64.62 0.02 0.00 N	60.57 0.04 0.00 N	87.20 -0.08 -0.01 N	53.89 -0.12 -1.36 N	31.78 -0.04 -5.36 N	
NM_FRONTIER___DRP 24179	56.91 -5.46 0.00 N	52.13 -5.37 0.00 N	31.18 -2.46 0.00 N	31.67 -2.72 0.00 N	35.63 -3.06 0.00 N	37.18 -3.18 0.00 N	28.29 -3.06 0.00 N	20.95 -2.51 0.00 N	43.59 -5.61 -3.75 N	54.27 -7.78 -4.81 N	54.86 -8.27 -1.77 N	43.51 -6.54 -1.95 N	49.39 -7.45 -1.39 N	44.19 -6.46 -2.30 N	32.40 -3.63 -8.49 N	28.14 -3.59 -5.19 N	-7.13 1.26 -4.88 N	58.06 -8.45 0.00 N	40.03 -5.36 0.00 N	56.15 -8.44 -0.01 N	52.72 -7.81 0.00 N	75.27 -12.02 -0.02 N	47.99 -7.16 -2.51 N	33.43 -2.93 -9.89 N	
NM_ST_REGIS___HYD 24053	60.54 -1.83 0.00 N	55.95 -1.55 0.00 N	32.83 -0.82 0.00 N	33.51 -0.88 0.00 N	37.64 -1.04 0.00 N	38.82 -1.54 0.00 N	30.03 -1.32 0.00 N	22.48 -0.98 0.00 N	43.37 -2.09 0.00 N	54.68 -2.56 0.00 N	58.39 -2.97 0.00 N	45.65 -2.47 0.00 N	52.92 -2.54 0.00 N	45.83 -2.52 0.00 N	26.33 -1.22 0.00 N	25.42 -1.11 0.00 N	-12.66 0.60 0.00 N	63.86 -2.65 0.00 N	43.23 -2.16 0.00 N	61.13 -3.45 0.00 N	57.30 -3.22 0.00 N	82.83 -4.44 0.00 N	50.04 -2.61 0.00 N	25.52 -0.93 0.00 N	
NORTHPORT___1 23551	67.74 5.36 0.00 N	62.38 4.88 0.00 N	36.06 2.41 0.00 N	37.06 2.67 0.00 N	41.75 3.07 0.00 N	43.62 3.27 0.00 N	34.00 2.65 0.00 N	25.66 2.20 0.00 N	77.25 4.89 -26.91 N	112.11 6.68 -48.19 N	173.45 6.87 -105.21 N	125.19 5.40 -71.68 N	114.05 6.18 -52.41 N	118.00 5.54 -64.11 N	115.82 3.02 -85.25 N	106.64 3.00 -77.12 N	27.93 -1.30 -42.50 N	124.53 6.97 -51.04 N	119.57 4.93 -69.25 N	162.11 7.54 -89.98 N	128.12 7.05 -60.54 N	136.32 9.81 -39.25 N	80.42 5.67 -22.10 N	99.80 2.34 -71.01 N	
NORTHPORT___2 23552	67.74 5.36 0.00 N	62.38 4.88 0.00 N	36.06 2.41 0.00 N	37.06 2.67 0.00 N	41.75 3.07 0.00 N	43.62 3.27 0.00 N	34.00 2.65 0.00 N	25.66 2.20 0.00 N	77.25 4.89 -26.91 N	112.11 6.68 -48.19 N	173.45 6.87 -105.21 N	125.19 5.40 -71.68 N	114.05 6.18 -52.41 N	118.00 5.54 -64.11 N	115.82 3.02 -85.25 N	106.64 3.00 -77.12 N	27.93 -1.30 -42.50 N	124.53 6.97 -51.04 N	119.57 4.93 -69.25 N	162.11 7.54 -89.98 N	128.12 7.05 -60.54 N	136.32 9.81 -39.25 N	80.42 5.67 -22.10 N	99.80 2.34 -71.01 N	
NORTHPORT___3 23553	67.77 5.39 0.00 N	62.39 4.89 0.00 N	36.06 2.42 0.00 N	37.03 2.64 0.00 N	41.74 3.06 0.00 N	43.62 3.27 0.00 N	34.00 2.66 0.00 N	25.65 2.19 0.00 N	77.25 4.88 -26.91 N	112.11 6.68 -48.19 N	173.58 7.00 -105.21 N	125.28 5.49 -71.68 N	114.10 6.23 -52.41 N	118.02 5.56 -64.11 N	115.83 3.03 -85.25 N	106.60 2.95 -77.12 N	27.87 -1.34 -42.47 N	124.71 7.16 -51.04 N	119.66 5.03 -69.24 N	162.22 7.66 -89.97 N	128.25 7.18 -60.54 N	136.47 9.96 -39.24 N	80.46 5.72 -22.10 N	99.80 2.34 -71.01 N	
NORTHPORT___4 23650	67.77 5.39 0.00 N	62.39 4.89 0.00 N	36.06 2.42 0.00 N	37.03 2.64 0.00 N	41.74 3.06 0.00 N	43.62 3.27 0.00 N	34.00 2.66 0.00 N	25.65 2.19 0.00 N	77.25 4.88 -26.91 N	112.11 6.68 -48.19 N	173.58 7.00 -105.21 N	125.28 5.49 -71.68 N	114.10 6.23 -52.41 N	118.02 5.56 -64.11 N	115.83 3.03 -85.25 N	106.60 2.95 -77.12 N	27.87 -1.34 -42.47 N	124.71 7.16 -51.04 N	119.66 5.03 -69.24 N	162.22 7.66 -89.97 N	128.25 7.18 -60.54 N	136.47 9.96 -39.24 N	80.46 5.72 -22.10 N	99.80 2.34 -71.01 N	
NORTHPORT___IC	67.74	62.38	36.06	37.06	41.75	43.62	34.00	25.66	77.25	112.11	173.45	125.19	114.05	118.00	115.82	106.64	27.93	124.53	119.57	162.11	128.12	136.32	80.42	99.80	

23718	5.36 0.00 N	4.88 0.00 N	2.41 0.00 N	2.67 0.00 N	3.07 0.00 N	3.27 0.00 N	2.65 0.00 N	2.20 0.00 N	4.89 -26.91 N	6.68 -48.19 N	6.87 -105.21 N	5.40 -71.68 N	6.18 -52.41 N	5.54 -64.11 N	3.02 -85.25 N	3.00 -77.12 N	-1.30 -42.50 N	6.97 -51.04 N	4.93 -69.25 N	7.54 -89.98 N	7.05 -60.54 N	9.81 -39.25 N	5.67 -22.10 N	2.34 -71.01 N
NPX_GEN_1385_PROXY 323591	0.00 3.15 55.99 N	61.53 4.03 0.00 N	35.65 2.00 0.00 N	36.88 2.50 0.00 N	41.55 2.86 0.00 N	43.06 2.71 0.00 N	33.61 2.26 0.00 N	25.36 1.91 0.00 N	76.70 4.33 -26.91 N	111.39 5.96 -48.19 N	172.68 6.11 -105.21 N	124.60 4.80 -71.68 N	113.36 5.50 -52.41 N	0.00 4.50 49.51 N	0.00 4.24 46.41 N	0.00 3.45 39.00 N	28.09 -1.14 -42.50 N	1.00 4.31 49.75 N	119.01 4.36 -69.25 N	161.32 6.75 -89.98 N	0.00 6.65 68.63 N	0.00 6.64 71.38 N	0.00 6.70 75.50 N	99.48 2.02 -71.01 N
NPX_GEN_CSC 323557	67.13 4.76 0.00 N	61.93 4.43 0.00 N	35.75 2.10 0.00 N	36.71 2.32 0.00 N	41.38 2.70 0.00 N	43.37 3.01 0.00 N	33.71 2.36 0.00 N	25.49 2.03 0.00 N	77.03 4.66 -26.91 N	111.90 6.48 -48.19 N	173.27 6.70 -105.21 N	125.07 5.26 -71.70 N	113.86 5.97 -52.44 N	117.78 5.31 -64.11 N	115.68 2.88 -85.25 N	106.51 2.86 -77.12 N	28.33 -1.13 -42.72 N	124.56 6.98 -51.07 N	119.56 4.80 -69.37 N	162.04 7.35 -90.10 N	128.06 6.98 -60.55 N	136.14 9.54 -39.33 N	80.14 5.39 -22.10 N	99.56 2.09 -71.01 N
NSINS_S_GLNS_FALLS 23858	68.33 5.96 0.00 N	63.18 5.68 0.00 N	36.64 2.99 0.00 N	37.38 2.99 0.00 N	42.05 3.37 0.00 N	44.12 3.77 0.00 N	34.31 2.96 0.00 N	25.33 1.87 0.00 N	84.61 3.83 -35.33 N	107.87 5.33 -45.31 N	83.90 5.86 -16.68 N	71.44 4.96 -18.36 N	74.35 5.80 -13.10 N	74.74 4.73 -21.66 N	110.27 2.76 -79.96 N	78.06 2.60 -48.93 N	31.62 -1.12 -46.01 N	72.15 5.64 0.00 N	49.25 3.86 0.00 N	70.92 6.26 -0.06 N	66.38 5.85 0.00 N	97.36 9.93 -0.16 N	82.16 5.83 -23.68 N	122.50 2.83 -93.20 N
NUCOR_STEEL___DRP 24197	62.34 -0.03 0.00 N	57.06 -0.44 0.00 N	33.41 -0.24 0.00 N	34.13 -0.26 0.00 N	38.42 -0.26 0.00 N	40.36 0.00 0.00 N	31.11 -0.24 0.00 N	23.38 -0.08 0.00 N	48.37 -0.17 -3.09 N	60.98 -0.23 -3.96 N	62.74 -0.08 -1.46 N	49.61 -0.11 -1.61 N	56.43 -0.17 -1.15 N	49.99 -0.25 -1.89 N	34.31 -0.23 -6.99 N	30.58 -0.23 -4.28 N	-9.34 -0.09 -4.02 N	66.94 0.43 0.00 N	45.31 -0.08 0.00 N	64.33 -0.27 -0.01 N	60.45 -0.08 0.00 N	87.06 -0.22 -0.01 N	54.14 -0.58 -2.07 N	34.27 -0.33 -8.15 N
NYISO_LBMP_REFERENCE 24008	62.37 0.00 0.00 N	57.50 0.00 0.00 N	33.64 0.00 0.00 N	34.39 0.00 0.00 N	38.68 0.00 0.00 N	40.36 0.00 0.00 N	31.35 0.00 0.00 N	23.46 0.00 0.00 N	45.45 0.00 0.00 N	57.24 0.00 0.00 N	61.36 0.00 0.00 N	48.11 0.00 0.00 N	55.46 0.00 0.00 N	48.35 0.00 0.00 N	27.55 0.00 0.00 N	26.53 0.00 0.00 N	-13.27 0.00 0.00 N	66.51 0.00 0.00 N	45.39 0.00 0.00 N	64.59 0.00 0.00 N	60.53 0.00 0.00 N	87.27 0.00 0.00 N	52.64 0.00 0.00 N	26.46 0.00 0.00 N
NYPA_BRENTWD____GT 24164	68.25 5.87 0.00 N	62.85 5.34 0.00 N	36.32 2.67 0.00 N	37.29 2.90 0.00 N	42.01 3.33 0.00 N	43.93 3.58 0.00 N	34.24 2.89 0.00 N	25.85 2.39 0.00 N	77.68 5.31 -26.91 N	112.65 7.23 -48.19 N	173.75 7.17 -105.21 N	125.50 5.66 -71.73 N	114.57 6.63 -52.48 N	118.51 6.04 -64.11 N	116.10 3.30 -85.25 N	107.00 3.36 -77.12 N	28.44 -1.33 -43.04 N	124.78 7.15 -51.11 N	120.00 5.07 -69.54 N	162.60 7.76 -90.25 N	128.60 7.50 -60.57 N	137.31 10.61 -39.44 N	80.97 6.23 -22.10 N	100.04 2.57 -71.01 N
NYPA_GOWANUS____GT5 24156	68.24 5.87 0.00 N	62.92 5.42 0.00 N	36.46 2.81 0.00 N	37.41 3.02 0.00 N	42.19 3.50 0.00 N	44.17 3.82 0.00 N	34.49 3.14 0.00 N	25.92 2.46 0.00 N	77.56 5.19 -26.91 N	98.47 6.72 -34.51 N	81.27 7.21 -12.71 N	67.89 5.79 -13.99 N	71.95 6.52 -9.98 N	70.60 5.75 -16.50 N	91.58 3.12 -60.91 N	66.71 2.91 -37.27 N	20.25 -1.53 -35.05 N	73.85 7.34 0.00 N	50.50 5.11 0.00 N	72.48 7.84 -0.05 N	68.16 7.63 0.00 N	98.19 10.79 -0.12 N	76.70 6.01 -18.04 N	99.97 2.51 -71.00 N
NYPA_GOWANUS____GT6 24157	68.24 5.87 0.00 N	62.92 5.42 0.00 N	36.46 2.81 0.00 N	37.41 3.02 0.00 N	42.19 3.50 0.00 N	44.17 3.82 0.00 N	34.49 3.14 0.00 N	25.92 2.46 0.00 N	77.56 5.19 -26.91 N	98.47 6.72 -34.51 N	81.27 7.21 -12.71 N	67.89 5.79 -13.99 N	71.95 6.52 -9.98 N	70.60 5.75 -16.50 N	91.58 3.12 -60.91 N	66.71 2.91 -37.27 N	20.25 -1.53 -35.05 N	73.85 7.34 0.00 N	50.50 5.11 0.00 N	72.48 7.84 -0.05 N	68.16 7.63 0.00 N	98.19 10.79 -0.12 N	76.70 6.01 -18.04 N	99.97 2.51 -71.00 N
NYPA_HARLEM__RVR__GT1 24160	68.23 5.86 0.00 N	62.88 5.38 0.00 N	36.45 2.81 0.00 N	37.39 3.00 0.00 N	42.17 3.48 0.00 N	44.16 3.81 0.00 N	34.48 3.13 0.00 N	25.90 2.44 0.00 N	77.47 5.11 -26.91 N	98.28 6.53 -34.51 N	80.99 6.92 -12.71 N	67.66 5.56 -13.99 N	71.70 6.26 -9.98 N	70.37 5.52 -16.50 N	91.48 3.01 -60.91 N	66.60 2.79 -37.27 N	20.29 -1.49 -35.05 N	73.79 7.28 0.00 N	50.43 5.04 0.00 N	72.32 7.69 -0.05 N	67.89 7.37 0.00 N	97.80 10.41 -0.12 N	76.54 5.86 -18.04 N	99.92 2.46 -71.00 N
NYPA_HARLEM__RVR__GT2 24161	68.23 5.86 0.00 N	62.88 5.38 0.00 N	36.45 2.81 0.00 N	37.39 3.00 0.00 N	42.17 3.48 0.00 N	44.16 3.81 0.00 N	34.48 3.13 0.00 N	25.90 2.44 0.00 N	77.47 5.11 -26.91 N	98.28 6.53 -34.51 N	80.99 6.92 -12.71 N	67.66 5.56 -13.99 N	71.70 6.26 -9.98 N	70.37 5.52 -16.50 N	91.48 3.01 -60.91 N	66.60 2.79 -37.27 N	20.29 -1.49 -35.05 N	73.79 7.28 0.00 N	50.43 5.04 0.00 N	72.32 7.69 -0.05 N	67.89 7.37 0.00 N	97.80 10.41 -0.12 N	76.54 5.86 -18.04 N	99.92 2.46 -71.00 N
NYPA_KENT____GT 24152	68.18 5.81 0.00 N	62.86 5.36 0.00 N	36.43 2.79 0.00 N	37.37 2.99 0.00 N	42.15 3.47 0.00 N	44.14 3.78 0.00 N	34.45 3.11 0.00 N	25.89 2.44 0.00 N	77.49 5.12 -26.91 N	98.39 6.64 -34.51 N	81.20 7.14 -12.71 N	67.84 5.73 -13.99 N	71.89 6.46 -9.98 N	70.54 5.69 -16.50 N	91.55 3.09 -60.91 N	66.70 2.89 -37.27 N	20.27 -1.51 -35.05 N	73.84 7.33 0.00 N	50.47 5.07 0.00 N	72.39 7.75 -0.05 N	68.04 7.52 0.00 N	98.04 10.64 -0.12 N	76.63 5.94 -18.04 N	99.93 2.47 -71.00 N
NYPA_POUCH1____GT 24155	68.03 5.65 0.00 N	62.74 5.24 0.00 N	36.35 2.71 0.00 N	37.31 2.92 0.00 N	42.07 3.39 0.00 N	44.05 3.70 0.00 N	34.39 3.05 0.00 N	25.84 2.39 0.00 N	77.42 5.05 -26.91 N	98.30 6.55 -34.51 N	81.07 7.00 -12.71 N	67.72 5.62 -13.99 N	71.73 6.30 -9.98 N	70.41 5.55 -16.50 N	91.48 3.01 -60.91 N	66.61 2.80 -37.27 N	20.30 -1.49 -35.05 N	73.59 7.08 0.00 N	50.32 4.93 0.00 N	72.26 7.62 -0.05 N	67.91 7.38 0.00 N	97.88 10.49 -0.12 N	76.51 5.83 -18.04 N	99.89 2.43 -71.00 N
NYPA_VERNON____GT2 24162	68.12 5.75 0.00 N	62.80 5.30 0.00 N	36.40 2.76 0.00 N	37.34 2.95 0.00 N	42.12 3.44 0.00 N	44.11 3.75 0.00 N	34.42 3.07 0.00 N	25.86 2.40 0.00 N	77.43 5.07 -26.91 N	98.30 6.55 -34.51 N	81.13 7.06 -12.71 N	67.78 5.67 -13.99 N	71.82 6.39 -9.98 N	70.49 5.63 -16.50 N	91.51 3.05 -60.91 N	66.67 2.87 -37.27 N	20.32 -1.46 -35.05 N	73.78 7.27 0.00 N	50.42 5.03 0.00 N	72.30 7.66 -0.05 N	67.92 7.39 0.00 N	97.86 10.46 -0.12 N	76.55 5.86 -18.04 N	99.88 2.42 -71.00 N

NYPA_VERNON____GT3 24163	68.12	62.80	36.40	37.34	42.12	44.11	34.42	25.86	77.43	98.30	81.13	67.78	71.82	70.49	91.51	66.67	20.32	73.78	50.42	72.30	67.92	97.86	76.55	99.88
	5.75	5.30	2.76	2.95	3.44	3.75	3.07	2.40	5.07	6.55	7.06	5.67	6.39	5.63	3.05	2.87	-1.46	7.27	5.03	7.66	7.39	10.46	5.86	2.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-26.91	-34.51	-12.71	-13.99	-9.98	-16.50	-60.91	-37.27	-35.05	0.00	0.00	-0.05	0.00	-0.12	-18.04	-71.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NYPA____ASTORIA_CC1 323568	68.10	62.78	36.38	37.33	42.09	44.08	34.40	25.84	77.39	98.24	81.08	67.75	71.80	70.45	91.49	66.65	20.31	73.73	50.37	72.25	67.87	97.80	76.51	99.86
	5.72	5.28	2.73	2.94	3.40	3.72	3.06	2.38	5.03	6.49	7.01	5.65	6.37	5.60	3.02	2.85	-1.47	7.22	4.98	7.61	7.34	10.41	5.82	2.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-26.91	-34.51	-12.71	-13.99	-9.98	-16.50	-60.91	-37.27	-35.05	0.00	0.00	-0.05	0.00	-0.12	-18.04	-71.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NYPA____ASTORIA_CC2 323569	68.10	62.78	36.38	37.33	42.09	44.08	34.40	25.84	77.39	98.24	81.08	67.75	71.80	70.45	91.49	66.65	20.31	73.73	50.37	72.25	67.87	97.80	76.51	99.86
	5.72	5.28	2.73	2.94	3.40	3.72	3.06	2.38	5.03	6.49	7.01	5.65	6.37	5.60	3.02	2.85	-1.47	7.22	4.98	7.61	7.34	10.41	5.82	2.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-26.91	-34.51	-12.71	-13.99	-9.98	-16.50	-60.91	-37.27	-35.05	0.00	0.00	-0.05	0.00	-0.12	-18.04	-71.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NYPA____HOLTSVILL 23794	67.73	62.41	36.07	37.05	41.75	43.69	34.01	25.69	77.37	112.30	173.68	125.40	114.27	118.16	115.90	106.72	28.17	124.78	119.78	162.39	128.38	136.64	80.50	99.80
	5.36	4.91	2.42	2.66	3.07	3.33	2.66	2.23	5.00	6.87	7.11	5.59	6.38	5.70	3.10	3.07	-1.26	7.20	5.03	7.71	7.30	10.05	5.76	2.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-26.91	-48.19	-105.21	-71.70	-52.44	-64.11	-85.25	-77.12	-42.70	-51.07	-69.36	-90.08	-60.55	-39.32	-22.10	-71.01
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NYPA____HELLGATE_GT1 24158	68.23	62.88	36.45	37.39	42.17	44.16	34.48	25.90	77.47	98.28	80.99	67.66	71.70	70.37	91.48	66.60	20.29	73.79	50.43	72.32	67.89	97.80	76.54	99.92
	5.86	5.38	2.81	3.00	3.48	3.81	3.13	2.44	5.11	6.53	6.92	5.56	6.26	5.52	3.01	2.79	-1.49	7.28	5.04	7.69	7.37	10.41	5.86	2.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-26.91	-34.51	-12.71	-13.99	-9.98	-16.50	-60.91	-37.27	-35.05	0.00	0.00	-0.05	0.00	-0.12	-18.04	-71.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NYPA____HELLGATE_GT2 24159	68.23	62.88	36.45	37.39	42.17	44.16	34.48	25.90	77.47	98.28	80.99	67.66	71.70	70.37	91.48	66.60	20.29	73.79	50.43	72.32	67.89	97.80	76.54	99.92
	5.86	5.38	2.81	3.00	3.48	3.81	3.13	2.44	5.11	6.53	6.92	5.56	6.26	5.52	3.01	2.79	-1.49	7.28	5.04	7.69	7.37	10.41	5.86	2.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-26.91	-34.51	-12.71	-13.99	-9.98	-16.50	-60.91	-37.27	-35.05	0.00	0.00	-0.05	0.00	-0.12	-18.04	-71.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NYS_BARGE____HYD 23848	58.01	53.05	31.66	32.18	36.21	37.80	28.80	21.41	44.53	55.50	56.22	44.56	50.59	45.24	32.88	28.63	-7.40	59.55	41.02	57.66	54.16	77.32	49.14	33.82
	-4.37	-4.45	-1.98	-2.21	-2.48	-2.56	-2.55	-2.05	-4.64	-6.50	-6.89	-5.49	-6.24	-5.39	-3.07	-3.05	1.04	-6.96	-4.37	-6.94	-6.36	-9.96	-5.99	-2.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.72	-4.76	-1.75	-1.93	-1.38	-2.28	-8.41	-5.15	-4.84	0.00	0.00	-0.01	0.00	-0.02	-2.49	-9.80
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
O.H_GEN_BRUCE 24063	56.72	51.96	31.08	31.56	35.49	37.03	28.21	20.90	43.39	54.04	54.73	43.41	49.28	44.07	32.06	27.93	-7.28	57.88	39.92	63.69	52.63	73.02	47.85	33.00
	-5.66	-5.55	-2.57	-2.83	-3.19	-3.32	-3.14	-2.56	-5.67	-7.83	-8.34	-6.58	-7.52	-6.49	-3.66	-3.61	1.29	-8.63	-5.47	-7.06	-7.90	-8.72	-7.22	-2.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.61	-4.63	-1.71	-1.88	-1.34	-2.21	-8.17	-5.00	-4.70	0.00	0.00	-12.86	0.00	-17.00	-2.42	-9.52
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
OAK ORCHARD____HYD 24046	60.19	55.18	32.67	33.26	37.39	39.07	30.04	22.46	46.14	57.84	59.42	47.00	53.50	47.46	32.73	29.05	-8.86	63.19	43.33	61.20	57.36	82.11	51.44	33.02
	-2.18	-2.32	-0.98	-1.13	-1.30	-1.29	-1.31	-1.00	-2.31	-3.23	-3.35	-2.67	-3.07	-2.73	-1.59	-1.62	0.52	-3.32	-2.06	-3.39	-3.17	-5.17	-3.21	-1.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.99	-3.83	-1.41	-1.55	-1.11	-1.83	-6.76	-4.14	-3.89	0.00	0.00	-0.01	0.00	-0.01	-2.00	-7.88
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
OCC_CHEM____DRP 24175	56.98	52.21	31.22	31.71	35.67	37.23	28.33	20.98	43.67	54.36	54.95	43.60	49.46	44.27	32.46	28.20	-7.15	58.16	40.10	56.26	52.82	75.39	48.10	33.49
	-5.39	-5.30	-2.43	-2.68	-3.02	-3.13	-3.02	-2.48	-5.54	-7.70	-8.19	-6.47	-7.39	-6.39	-3.60	-3.54	1.22	-8.35	-5.29	-8.34	-7.71	-11.90	-7.07	-2.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.76	-4.82	-1.78	-1.95	-1.39	-2.31	-8.51	-5.21	-4.90	0.00	0.00	-0.01	0.00	-0.02	-2.52	-9.92
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
OLIN_CORP_DRP 24177	57.36	52.52	31.37	31.89	35.86	37.43	28.51	21.15	44.15	54.99	55.53	44.04	49.97	44.75	32.89	28.51	-7.08	58.67	40.44	56.81	53.36	76.17	48.60	33.90
	-5.01	-4.99	-2.28	-2.50	-2.82	-2.92	-2.84	-2.31	-5.16	-7.19	-7.65	-6.07	-6.91	-5.96	-3.38	-3.35	1.17	-7.85	-4.96	-7.79	-7.17	-11.12	-6.63	-2.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.85	-4.94	-1.82	-2.00	-1.43	-2.36	-8.72	-5.34	-5.02	0.00	0.00	-0.01	0.00	-0.02	-2.58	-10.16
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ONONDAGA_REF_OCCRA 23987	62.79	57.70	33.78	34.52	38.81	40.53	31.39	23.57	48.03	60.50	62.80	49.62	56.59	50.07	33.02	29.92	-10.28	67.22	45.84	65.18	61.06	87.93	54.50	32.81
	0.41	0.20	0.13	0.13	0.13	0.17	0.05	0.11	0.22	0.23	0.32	0.28	0.26	0.27	0.13	0.12	-0.09	0.71	0.44	0.59	0.53	0.65	0.28	0.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.36	-3.03	-1.11	-1.23	-0.88	-1.45	-5.34	-3.27	-3.07	0.00	0.00	0.00	0.00	-0.01	-1.58	-6.23
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ONONDAGA____COGEN 23986	62.44	57.42	33.62	34.34	38.61	40.34	31.20	23.41	47.81	60.18	62.36	49.31	56.20	49.75	33.03	29.83	-10.07	66.66	45.41	64.53	60.49	87.09	54.10	32.88
	0.07	-0.08	-0.02	-0.04	-0.07	-0.02	-0.14	-0.05	-0.11	-0.21	-0.17	-0.08	-0.17	-0.11	-0.09	-0.10	0.00	0.15	0.02	-0.07	-0.04	-0.19	-0.19	-0.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.46	-3.15	-1.16	-1.28	-0.91	-1.51	-5.57	-3.41	-3.20	0.00	0.00	0.00	0.00	-0.01	-1.65	-6.49
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ONTARIO____LFGE 23819	62.12	56.83	33.40	34.09	38.39	40.21	30.96	23.29	48.59	61.07	62.41	49.42	56.17	49.97	35.00	30.89	-8.64	66.18	45.03	63.97	60.12	86.38	54.11	35.31
	-0.25	-0.67	-0.25	-0.29	-0.29	-0.15	-0.38	-0.16	-0.36	-0.66	-0.60	-0.51	-0.58	-0.53	-0.47	-0.49	0.07	-0.33	-0.37	-0.62	-0.41	-0.90	-0.88	-0.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.50	-4.49	-1.65	-1.82	-1.30	-2.15	-7.92	-4.85	-4.56	0.00	0.00	-0.01	0.00	-0.02	-2.35	-9.24

	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
OSWEGATCHIE___HYD 24044	62.12 -0.25 0.00 N	57.19 -0.31 0.00 N	33.56 -0.09 0.00 N	34.29 -0.09 0.00 N	38.56 -0.12 0.00 N	39.89 -0.47 0.00 N	30.93 -0.41 0.00 N	23.22 -0.23 0.00 N	44.87 -0.58 0.00 N	56.61 -0.63 0.00 N	60.58 -0.77 0.00 N	47.40 -0.71 0.00 N	54.84 -0.62 0.00 N	47.60 -0.75 0.00 N	27.25 -0.30 0.00 N	26.29 -0.24 0.00 N	-13.11 0.16 0.00 N	66.27 -0.24 0.00 N	44.97 -0.42 0.00 N	63.71 -0.88 0.00 N	59.74 -0.78 0.00 N	86.21 -1.06 0.00 N	51.96 -0.68 0.00 N	26.29 -0.17 0.00 N		
OSWEGO___5 23606	61.57 -0.80 0.00 N	56.68 -0.82 0.00 N	33.23 -0.41 0.00 N	33.95 -0.44 0.00 N	38.17 -0.51 0.00 N	39.78 -0.58 0.00 N	30.81 -0.53 0.00 N	23.08 -0.38 0.00 N	46.54 -0.79 -1.88 N	58.54 -1.11 -2.40 N	61.09 -1.16 -0.89 N	48.23 -0.86 -0.97 N	55.11 -1.04 -0.70 N	48.62 -0.88 -1.15 N	31.30 -0.50 -4.25 N	28.63 -0.50 -2.60 N	-10.59 0.23 -2.44 N	65.32 -1.19 0.00 N	44.60 -0.80 0.00 N	63.40 -1.20 0.00 N	59.43 -1.10 0.00 N	85.59 -1.69 -0.01 N	52.92 -0.98 -1.26 N	30.97 -0.44 -4.95 N		
OSWEGO___6 23613	61.57 -0.80 0.00 N	56.68 -0.82 0.00 N	33.23 -0.41 0.00 N	33.95 -0.44 0.00 N	38.17 -0.51 0.00 N	39.78 -0.58 0.00 N	30.81 -0.53 0.00 N	23.08 -0.38 0.00 N	46.54 -0.79 -1.88 N	58.54 -1.11 -2.40 N	61.09 -1.16 -0.89 N	48.23 -0.86 -0.97 N	55.11 -1.04 -0.70 N	48.62 -0.88 -1.15 N	31.30 -0.50 -4.25 N	28.63 -0.50 -2.60 N	-10.59 0.23 -2.44 N	65.32 -1.19 0.00 N	44.60 -0.80 0.00 N	63.40 -1.20 0.00 N	59.43 -1.10 0.00 N	85.59 -1.69 -0.01 N	52.92 -0.98 -1.26 N	30.97 -0.44 -4.95 N		
OUTOKUMPU-AB___DRP 24206	58.53 -3.84 0.00 N	53.53 -3.97 0.00 N	31.89 -1.75 0.00 N	32.44 -1.95 0.00 N	36.50 -2.18 0.00 N	38.12 -2.24 0.00 N	29.06 -2.28 0.00 N	21.61 -1.85 0.00 N	45.14 -4.19 -3.88 N	56.31 -5.90 -4.97 N	56.95 -6.24 -1.83 N	45.14 -4.99 -2.02 N	51.21 -5.68 -1.44 N	45.83 -4.90 -2.38 N	33.52 -2.80 -8.77 N	29.10 -2.80 -5.37 N	-7.30 0.92 -5.05 N	60.21 -6.30 0.00 N	41.48 -3.92 0.00 N	58.36 -6.23 -0.01 N	54.85 -5.68 0.00 N	78.27 -9.02 -0.02 N	49.82 -5.42 -2.60 N	34.49 -2.20 -10.23 N		
OXBOW___ 24026	57.95 -4.43 0.00 N	53.01 -4.49 0.00 N	31.64 -2.01 0.00 N	32.17 -2.22 0.00 N	36.18 -2.50 0.00 N	37.77 -2.58 0.00 N	28.78 -2.57 0.00 N	21.37 -2.09 0.00 N	44.54 -4.73 -3.82 N	55.52 -6.62 -4.90 N	56.16 -7.00 -1.80 N	44.54 -5.56 -1.99 N	50.54 -6.34 -1.42 N	45.22 -5.47 -2.34 N	33.09 -3.11 -8.64 N	28.73 -3.09 -5.29 N	-7.26 1.04 -4.98 N	59.44 -7.07 0.00 N	40.96 -4.43 0.00 N	57.57 -7.03 -0.01 N	54.08 -6.45 0.00 N	77.19 -10.09 -0.02 N	49.15 -6.05 -2.56 N	34.08 -2.46 -10.08 N		
OXY_CHEM_DSASP 323612	56.98 -5.39 0.00 N	52.21 -5.30 0.00 N	31.22 -2.43 0.00 N	31.71 -2.68 0.00 N	35.67 -3.02 0.00 N	37.23 -3.13 0.00 N	28.33 -3.02 0.00 N	20.98 -2.48 0.00 N	43.67 -5.54 -3.76 N	54.36 -7.70 -4.82 N	54.95 -8.19 -1.78 N	43.60 -6.47 -1.95 N	49.46 -7.39 -1.39 N	44.27 -6.39 -2.31 N	32.46 -3.60 -8.51 N	28.20 -3.54 -5.21 N	-7.15 1.22 -4.90 N	58.16 -8.35 0.00 N	40.10 -5.29 0.00 N	56.26 -8.34 -0.01 N	52.82 -7.71 0.00 N	75.39 -11.90 -0.02 N	48.10 -7.07 -2.52 N	33.49 -2.89 -9.92 N		
PEEKSKILL___ 23653	67.21 4.84 0.00 N	62.06 4.56 0.00 N	35.99 2.34 0.00 N	36.90 2.51 0.00 N	41.63 2.95 0.00 N	43.62 3.26 0.00 N	34.03 2.68 0.00 N	25.49 2.03 0.00 N	76.54 4.35 -26.73 N	97.20 5.68 -34.28 N	80.08 6.10 -12.62 N	66.87 4.86 -13.89 N	70.86 5.50 -9.91 N	69.57 4.83 -16.39 N	90.68 2.63 -60.50 N	66.04 2.49 -37.02 N	20.31 -1.23 -34.81 N	72.81 6.30 0.00 N	49.73 4.34 0.00 N	71.28 6.64 -0.05 N	66.89 6.36 0.00 N	96.54 9.15 -0.12 N	75.66 5.10 -17.92 N	99.06 2.08 -70.52 N		
PGE MADISON___WINDPWR 24146	67.62 5.24 0.00 N	62.01 4.51 0.00 N	36.11 2.47 0.00 N	36.89 2.50 0.00 N	41.57 2.89 0.00 N	43.72 3.36 0.00 N	33.79 2.44 0.00 N	25.64 2.18 0.00 N	57.62 4.47 -7.69 N	72.95 5.85 -9.86 N	71.52 6.53 -3.63 N	57.07 4.96 -4.00 N	63.88 5.57 -2.85 N	57.78 4.72 -4.72 N	47.46 2.50 -17.41 N	39.58 2.40 -10.65 N	-4.56 -1.31 -10.02 N	74.20 7.69 0.00 N	50.29 4.89 0.00 N	71.49 6.88 -0.01 N	67.12 6.60 0.00 N	96.56 9.26 -0.04 N	62.64 4.85 -5.16 N	48.82 2.08 -20.29 N		
PIERCEFIELD___HYD 23852	60.19 -2.18 0.00 N	55.58 -1.93 0.00 N	32.64 -1.01 0.00 N	33.32 -1.07 0.00 N	37.44 -1.25 0.00 N	38.51 -1.85 0.00 N	29.80 -1.55 0.00 N	22.31 -1.15 0.00 N	43.01 -2.44 0.00 N	54.19 -3.05 0.00 N	57.85 -3.52 0.00 N	45.24 -2.87 0.00 N	52.48 -2.98 0.00 N	45.43 -2.92 0.00 N	26.11 -1.44 0.00 N	25.26 -1.27 0.00 N	-12.53 0.74 0.00 N	63.27 -3.24 0.00 N	42.81 -2.59 0.00 N	60.51 -4.08 0.00 N	56.75 -3.78 0.00 N	82.02 -5.25 0.00 N	49.57 -3.07 0.00 N	25.34 -1.12 0.00 N		
PINELAWN_CC_1 323563	68.50 6.13 0.00 N	63.06 5.56 0.00 N	36.40 2.76 0.00 N	37.36 2.98 0.00 N	42.10 3.42 0.00 N	44.07 3.71 0.00 N	34.34 2.99 0.00 N	25.88 2.43 0.00 N	77.36 5.00 -26.91 N	112.11 6.69 -48.19 N	173.59 7.02 -105.21 N	125.52 5.54 -71.87 N	114.46 6.33 -52.67 N	118.07 5.61 -64.11 N	115.85 3.05 -85.25 N	106.67 3.02 -77.12 N	29.98 -1.33 -44.58 N	124.93 7.10 -51.32 N	120.88 5.11 -70.38 N	163.41 7.79 -91.03 N	128.50 7.34 -60.64 N	137.54 10.28 -39.98 N	80.62 5.88 -22.10 N	100.13 2.66 -71.01 N		
PJM_GEN_KEYSTONE 24065	60.82 -1.55 0.00 N	55.55 -1.95 0.00 N	32.44 -1.21 0.00 N	33.44 -0.94 0.00 N	37.89 -0.80 0.00 N	39.34 -1.02 0.00 N	30.36 -0.98 0.00 N	22.92 -0.54 0.00 N	64.14 -0.71 -19.39 N	80.81 -1.30 -24.87 N	69.56 -0.96 -9.15 N	56.73 -1.46 -10.08 N	61.10 -1.54 -7.19 N	59.03 -1.21 -11.89 N	70.33 -1.11 -43.89 N	52.20 -1.19 -26.86 N	12.74 0.76 -25.25 N	63.71 -2.81 0.00 N	43.40 -1.99 0.00 N	51.71 2.78 8.97 N	59.24 -1.29 0.00 N	84.98 -2.38 -0.09 N	64.50 -1.14 -13.00 N	76.26 -1.07 -50.88 N		
PJM_GEN_NEPTUNE_PROXY 323594	67.89 5.52 0.00 N	62.51 5.01 0.00 N	36.12 2.48 0.00 N	37.07 2.69 0.00 N	41.79 3.11 0.00 N	43.74 3.38 0.00 N	34.09 2.74 0.00 N	25.68 2.22 0.00 N	77.29 4.93 -26.91 N	105.27 6.69 -41.34 N	127.35 7.08 -58.91 N	96.27 5.59 -42.56 N	92.67 6.37 -30.85 N	94.26 5.64 -40.28 N	103.68 3.06 -73.07 N	86.71 3.00 -57.18 N	21.58 -1.33 -25.17 N	99.02 7.34 -33.22 N	83.73 5.12 -43.69 N	116.05 7.78 -30.14 N	98.01 7.34 -18.75 N	116.37 10.35 -20.07 N	78.55 5.83 -71.01 N	99.85 2.39 N		
PJM_GEN_VFT_PROXY 323633	67.71 5.34 0.00 N	62.45 4.95 0.00 N	36.19 2.55 0.00 N	37.17 2.78 0.00 N	41.91 3.23 0.00 N	43.86 3.50 0.00 N	34.26 2.91 0.00 N	25.72 2.26 0.00 N	77.19 4.83 -26.91 N	97.99 6.24 -34.51 N	80.73 6.67 -12.71 N	67.47 5.37 -13.99 N	71.44 6.00 -9.98 N	70.16 5.31 -16.50 N	91.35 2.88 -60.91 N	66.53 2.72 -37.27 N	20.43 -1.35 -35.05 N	73.36 6.85 0.00 N	50.16 4.77 0.00 N	71.93 7.29 -0.05 N	67.55 7.03 0.00 N	97.27 9.87 -0.12 N	76.18 5.50 -18.04 N	99.72 2.26 -71.00 N		
PLEASANTVLY___LBMP	66.87	61.77	35.85	36.74	41.41	43.37	33.83	25.33	77.37	98.24	80.09	67.04	70.82	69.89	93.23	67.56	22.00	72.21	49.28	70.61	66.22	95.70	76.06	102.15		

24000	4.49 0.00 N	4.27 0.00 N	2.21 0.00 N	2.36 0.00 N	2.73 0.00 N	3.02 0.00 N	2.49 0.00 N	1.87 0.00 N	3.97 -27.95 N	5.17 -35.84 N	5.53 -13.19 N	4.40 -14.53 N	5.00 -10.36 N	4.40 -17.14 N	2.42 -63.26 N	2.32 -38.71 N	-1.13 -36.40 N	5.69 0.00 N	3.89 0.00 N	5.97 -0.05 N	5.70 0.00 N	8.30 -0.13 N	4.68 -18.73 N	1.96 -73.73 N
POLETTI____ 23519	67.86 5.49 0.00 N	62.59 5.09 0.00 N	36.27 2.62 0.00 N	37.22 2.83 0.00 N	41.98 3.30 0.00 N	43.95 3.59 0.00 N	34.30 2.95 0.00 N	25.74 2.29 0.00 N	77.25 4.89 -26.91 N	98.07 6.32 -34.51 N	80.86 6.79 -12.71 N	67.54 5.44 -13.99 N	71.55 6.12 -9.98 N	70.25 5.40 -16.50 N	91.39 2.93 -60.91 N	66.58 2.78 -37.27 N	20.40 -1.38 -35.05 N	73.54 7.03 0.00 N	50.24 4.85 0.00 N	72.02 7.38 -0.05 N	67.62 7.09 0.00 N	97.43 10.04 -0.12 N	76.28 5.59 -18.04 N	99.76 2.30 -71.00 N
PORT_JEFF_3 23555	68.13 5.76 0.00 N	62.75 5.25 0.00 N	36.23 2.58 0.00 N	37.20 2.81 0.00 N	41.92 3.24 0.00 N	43.91 3.56 0.00 N	34.16 2.81 0.00 N	25.81 2.35 0.00 N	77.63 5.26 -26.91 N	112.63 7.20 -48.19 N	174.05 7.47 -105.21 N	125.69 5.88 -71.70 N	114.60 6.70 -52.44 N	118.44 5.97 -64.11 N	116.05 3.25 -85.25 N	106.85 3.20 -77.12 N	28.14 -1.31 -42.73 N	124.92 7.33 -51.07 N	119.83 5.06 -69.37 N	162.47 7.78 -90.10 N	128.55 7.47 -60.55 N	136.94 10.34 -39.33 N	80.68 5.94 -22.10 N	99.87 2.40 -71.01 N
PORT_JEFF_4 23616	68.13 5.76 0.00 N	62.75 5.25 0.00 N	36.23 2.58 0.00 N	37.20 2.81 0.00 N	41.92 3.24 0.00 N	43.91 3.56 0.00 N	34.16 2.81 0.00 N	25.81 2.35 0.00 N	77.63 5.26 -26.91 N	112.63 7.20 -48.19 N	174.05 7.47 -105.21 N	125.69 5.88 -71.70 N	114.60 6.70 -52.44 N	118.44 5.97 -64.11 N	116.05 3.25 -85.25 N	106.85 3.20 -77.12 N	28.14 -1.31 -42.73 N	124.92 7.33 -51.07 N	119.83 5.06 -69.37 N	162.47 7.78 -90.10 N	128.55 7.47 -60.55 N	136.94 10.34 -39.33 N	80.68 5.94 -22.10 N	99.87 2.40 -71.01 N
PORT_JEFF_IC 23713	68.25 5.88 0.00 N	62.83 5.33 0.00 N	36.29 2.64 0.00 N	37.26 2.88 0.00 N	41.98 3.30 0.00 N	43.99 3.64 0.00 N	34.22 2.88 0.00 N	25.85 2.39 0.00 N	77.72 5.35 -26.91 N	112.75 7.32 -48.19 N	174.20 7.62 -105.21 N	125.80 5.98 -71.70 N	114.73 6.82 -52.44 N	118.54 6.08 -64.11 N	116.11 3.31 -85.25 N	106.93 3.28 -77.12 N	28.20 -1.32 -42.78 N	124.84 7.25 -51.08 N	119.81 5.01 -69.40 N	162.47 7.75 -90.13 N	128.74 7.66 -60.56 N	137.19 10.57 -39.35 N	80.80 6.05 -22.10 N	99.92 2.45 -71.01 N
PPL PILGRIM_ST_GT1 24216	68.25 5.87 0.00 N	62.85 5.34 0.00 N	36.32 2.67 0.00 N	37.29 2.90 0.00 N	42.01 3.33 0.00 N	43.93 3.58 0.00 N	34.24 2.89 0.00 N	25.85 2.39 0.00 N	77.68 5.31 -26.91 N	112.65 7.23 -48.19 N	173.75 7.17 -105.21 N	125.50 5.66 -71.73 N	114.57 6.63 -52.48 N	118.51 6.04 -64.11 N	116.10 3.30 -85.25 N	107.00 3.36 -77.12 N	28.44 -1.33 -43.04 N	124.78 7.15 -51.11 N	120.00 5.07 -69.54 N	162.60 7.76 -90.25 N	128.60 7.50 -60.57 N	137.31 10.61 -39.44 N	80.97 6.23 -22.10 N	100.04 2.57 -71.01 N
PPL PILGRIM_ST_GT2 24217	68.25 5.87 0.00 N	62.85 5.34 0.00 N	36.32 2.67 0.00 N	37.29 2.90 0.00 N	42.01 3.33 0.00 N	43.93 3.58 0.00 N	34.24 2.89 0.00 N	25.85 2.39 0.00 N	77.68 5.31 -26.91 N	112.65 7.23 -48.19 N	173.75 7.17 -105.21 N	125.50 5.66 -71.73 N	114.57 6.63 -52.48 N	118.51 6.04 -64.11 N	116.10 3.30 -85.25 N	107.00 3.36 -77.12 N	28.44 -1.33 -43.04 N	124.78 7.15 -51.11 N	120.00 5.07 -69.54 N	162.60 7.76 -90.25 N	128.60 7.50 -60.57 N	137.31 10.61 -39.44 N	80.97 6.23 -22.10 N	100.04 2.57 -71.01 N
PPL_SHRM_GT3 24213	67.16 4.78 0.00 N	61.94 4.44 0.00 N	35.79 2.14 0.00 N	36.75 2.36 0.00 N	41.43 2.74 0.00 N	43.39 3.04 0.00 N	33.75 2.41 0.00 N	25.52 2.06 0.00 N	77.08 4.71 -26.91 N	111.98 6.56 -48.19 N	173.35 6.77 -105.21 N	125.12 5.31 -71.70 N	113.93 6.03 -52.44 N	117.84 5.37 -64.11 N	115.71 2.91 -85.25 N	106.54 2.89 -77.12 N	28.35 -1.14 -42.75 N	124.66 7.07 -51.08 N	119.64 4.86 -69.39 N	162.15 7.45 -90.11 N	128.12 7.04 -60.56 N	136.22 9.62 -39.34 N	80.18 5.44 -22.10 N	99.58 2.12 -71.01 N
PPL_SHRM_GT4 24214	67.16 4.78 0.00 N	61.94 4.44 0.00 N	35.79 2.14 0.00 N	36.75 2.36 0.00 N	41.43 2.74 0.00 N	43.39 3.04 0.00 N	33.75 2.41 0.00 N	25.52 2.06 0.00 N	77.08 4.71 -26.91 N	111.98 6.56 -48.19 N	173.35 6.77 -105.21 N	125.12 5.31 -71.70 N	113.93 6.03 -52.44 N	117.84 5.37 -64.11 N	115.71 2.91 -85.25 N	106.54 2.89 -77.12 N	28.35 -1.14 -42.75 N	124.66 7.07 -51.08 N	119.64 4.86 -69.39 N	162.15 7.45 -90.11 N	128.12 7.04 -60.56 N	136.22 9.62 -39.34 N	80.18 5.44 -22.10 N	99.58 2.12 -71.01 N
PROJECT___ORANGE 1 24174	62.55 0.17 0.00 N	57.52 0.02 0.00 N	33.69 0.04 0.00 N	34.42 0.04 0.00 N	38.71 0.03 0.00 N	40.40 0.04 0.00 N	31.28 -0.06 0.00 N	23.47 0.01 0.00 N	47.52 -0.01 -2.08 N	59.81 -0.09 -2.67 N	62.29 -0.05 -0.98 N	49.18 -0.01 -1.08 N	56.15 -0.08 -0.77 N	49.61 -0.02 -1.27 N	32.21 -0.04 -4.70 N	29.36 -0.05 -2.88 N	-10.56 0.00 -2.71 N	66.65 0.14 0.00 N	45.47 0.08 0.00 N	64.66 0.07 0.00 N	60.60 0.08 0.00 N	87.21 -0.07 -0.01 N	53.97 -0.07 -1.39 N	31.91 -0.03 -5.48 N
PROJECT___ORANGE 2 24166	62.55 0.17 0.00 N	57.52 0.02 0.00 N	33.69 0.04 0.00 N	34.42 0.04 0.00 N	38.71 0.03 0.00 N	40.40 0.04 0.00 N	31.28 -0.06 0.00 N	23.47 0.01 0.00 N	47.52 -0.01 -2.08 N	59.81 -0.09 -2.67 N	62.29 -0.05 -0.98 N	49.18 -0.01 -1.08 N	56.15 -0.08 -0.77 N	49.61 -0.02 -1.27 N	32.21 -0.04 -4.70 N	29.36 -0.05 -2.88 N	-10.56 0.00 -2.71 N	66.65 0.14 0.00 N	45.47 0.08 0.00 N	64.66 0.07 0.00 N	60.60 0.08 0.00 N	87.21 -0.07 -0.01 N	53.97 -0.07 -1.39 N	31.91 -0.03 -5.48 N
PYRITES___HYD 24023	60.60 -1.77 0.00 N	55.92 -1.58 0.00 N	32.78 -0.87 0.00 N	33.45 -0.94 0.00 N	37.59 -1.09 0.00 N	38.82 -1.54 0.00 N	30.03 -1.32 0.00 N	22.50 -0.96 0.00 N	43.39 -2.06 0.00 N	54.69 -2.55 0.00 N	58.41 -2.95 0.00 N	45.68 -2.43 0.00 N	52.98 -2.48 0.00 N	45.83 -2.52 0.00 N	26.34 -1.22 0.00 N	25.45 -1.08 0.00 N	-12.66 0.61 0.00 N	64.08 -2.43 0.00 N	43.29 -2.10 0.00 N	61.16 -3.43 0.00 N	57.33 -3.20 0.00 N	82.97 -4.30 0.00 N	50.05 -2.59 0.00 N	25.52 -0.94 0.00 N
RAMAPO___LBMP 323565	67.22 4.85 0.00 N	62.10 4.60 0.00 N	36.01 2.37 0.00 N	36.95 2.57 0.00 N	41.68 2.99 0.00 N	43.67 3.32 0.00 N	34.05 2.70 0.00 N	25.47 2.01 0.00 N	75.91 4.32 -26.14 N	96.44 5.68 -33.53 N	79.78 6.08 -12.34 N	66.53 4.83 -13.59 N	70.60 5.45 -9.69 N	69.19 4.80 -16.03 N	89.33 2.61 -59.17 N	65.22 2.48 -36.21 N	19.55 -1.23 -34.05 N	72.74 6.22 0.00 N	49.69 4.29 0.00 N	71.22 6.58 -0.05 N	66.87 6.34 0.00 N	96.51 9.12 -0.12 N	75.21 5.04 -17.52 N	97.49 2.06 -68.97 N
RANKINE____ 23646	58.76 -3.61 0.00 N	53.72 -3.79 0.00 N	31.93 -1.71 0.00 N	32.55 -1.84 0.00 N	36.66 -2.02 0.00 N	38.23 -2.12 0.00 N	29.23 -2.11 0.00 N	21.82 -1.64 0.00 N	46.02 -3.62 -4.19 N	57.45 -5.16 -5.38 N	57.86 -5.48 -1.98 N	45.86 -4.43 -2.18 N	51.97 -5.03 -1.55 N	46.61 -4.31 -2.57 N	34.48 -2.55 -9.48 N	29.79 -2.55 -5.80 N	-6.90 0.92 -5.46 N	60.72 -5.79 0.00 N	41.74 -3.66 0.00 N	58.99 -5.61 -0.01 N	55.55 -4.97 0.00 N	79.36 -7.94 -0.02 N	50.61 -4.84 -2.81 N	35.47 -2.05 -11.05 N

RAVENSWOOD_GT2_1 24244	67.90 5.53 0.00 N	62.61 5.11 0.00 N	36.29 2.64 0.00 N	37.24 2.85 0.00 N	42.00 3.32 0.00 N	43.97 3.62 0.00 N	34.32 2.97 0.00 N	25.75 2.30 0.00 N	77.26 4.89 -26.91 N	98.10 6.35 -34.51 N	80.87 6.81 -12.71 N	67.55 5.45 -13.99 N	71.60 6.16 -9.98 N	70.26 5.41 -16.50 N	91.41 2.94 -60.91 N	66.62 2.81 -37.27 N	20.38 -1.40 -35.05 N	73.57 7.05 0.00 N	50.27 4.88 0.00 N	72.05 7.41 -0.05 N	67.65 7.12 0.00 N	97.52 10.13 -0.12 N	76.35 5.67 -18.04 N	99.79 2.33 -71.00 N
RAVENSWOOD_GT2_2 24245	67.90 5.53 0.00 N	62.61 5.11 0.00 N	36.29 2.64 0.00 N	37.24 2.85 0.00 N	42.00 3.32 0.00 N	43.97 3.62 0.00 N	34.32 2.97 0.00 N	25.75 2.30 0.00 N	77.26 4.89 -26.91 N	98.10 6.35 -34.51 N	80.87 6.81 -12.71 N	67.55 5.45 -13.99 N	71.60 6.16 -9.98 N	70.26 5.41 -16.50 N	91.41 2.94 -60.91 N	66.62 2.81 -37.27 N	20.38 -1.40 -35.05 N	73.57 7.05 0.00 N	50.27 4.88 0.00 N	72.05 7.41 -0.05 N	67.65 7.12 0.00 N	97.52 10.13 -0.12 N	76.35 5.67 -18.04 N	99.79 2.33 -71.00 N
RAVENSWOOD_GT2_3 24246	67.94 5.57 0.00 N	62.66 5.16 0.00 N	36.31 2.67 0.00 N	37.27 2.88 0.00 N	42.02 3.34 0.00 N	44.00 3.65 0.00 N	34.34 2.99 0.00 N	25.77 2.32 0.00 N	77.30 4.93 -26.91 N	98.14 6.39 -34.51 N	80.93 6.87 -12.71 N	67.59 5.49 -13.99 N	71.62 6.18 -9.98 N	70.31 5.45 -16.50 N	91.43 2.97 -60.91 N	66.62 2.82 -37.27 N	20.39 -1.39 -35.05 N	73.62 7.11 0.00 N	50.29 4.90 0.00 N	72.10 7.47 -0.05 N	67.70 7.17 0.00 N	97.60 10.20 -0.12 N	76.38 5.69 -18.04 N	99.81 2.35 -71.00 N
RAVENSWOOD_GT2_4 24247	67.94 5.57 0.00 N	62.66 5.16 0.00 N	36.31 2.67 0.00 N	37.27 2.88 0.00 N	42.02 3.34 0.00 N	44.00 3.65 0.00 N	34.34 2.99 0.00 N	25.77 2.32 0.00 N	77.30 4.93 -26.91 N	98.14 6.39 -34.51 N	80.93 6.87 -12.71 N	67.59 5.49 -13.99 N	71.62 6.18 -9.98 N	70.31 5.45 -16.50 N	91.43 2.97 -60.91 N	66.62 2.82 -37.27 N	20.39 -1.39 -35.05 N	73.62 7.11 0.00 N	50.29 4.90 0.00 N	72.10 7.47 -0.05 N	67.70 7.17 0.00 N	97.60 10.20 -0.12 N	76.38 5.69 -18.04 N	99.81 2.35 -71.00 N
RAVENSWOOD_GT3_1 24248	67.90 5.53 0.00 N	62.62 5.12 0.00 N	36.29 2.65 0.00 N	37.24 2.85 0.00 N	42.00 3.32 0.00 N	43.97 3.62 0.00 N	34.32 2.97 0.00 N	25.75 2.30 0.00 N	77.26 4.89 -26.91 N	98.10 6.35 -34.51 N	80.88 6.81 -12.71 N	67.56 5.45 -13.99 N	71.60 6.16 -9.98 N	70.27 5.42 -16.50 N	91.41 2.95 -60.91 N	66.62 2.82 -37.27 N	20.38 -1.40 -35.05 N	73.57 7.06 0.00 N	50.27 4.88 0.00 N	72.05 7.41 -0.05 N	67.66 7.13 0.00 N	97.52 10.13 -0.12 N	76.35 5.67 -18.04 N	99.79 2.33 -71.00 N
RAVENSWOOD_GT3_2 24249	67.90 5.53 0.00 N	62.62 5.12 0.00 N	36.29 2.65 0.00 N	37.24 2.85 0.00 N	42.00 3.32 0.00 N	43.97 3.62 0.00 N	34.32 2.97 0.00 N	25.75 2.30 0.00 N	77.26 4.89 -26.91 N	98.10 6.35 -34.51 N	80.88 6.81 -12.71 N	67.56 5.45 -13.99 N	71.60 6.16 -9.98 N	70.27 5.42 -16.50 N	91.41 2.95 -60.91 N	66.62 2.82 -37.27 N	20.38 -1.40 -35.05 N	73.57 7.06 0.00 N	50.27 4.88 0.00 N	72.05 7.41 -0.05 N	67.66 7.13 0.00 N	97.52 10.13 -0.12 N	76.35 5.67 -18.04 N	99.79 2.33 -71.00 N
RAVENSWOOD_GT3_3 24250	67.98 5.60 0.00 N	62.70 5.20 0.00 N	36.33 2.69 0.00 N	37.27 2.89 0.00 N	42.04 3.36 0.00 N	44.02 3.67 0.00 N	34.36 3.01 0.00 N	25.78 2.33 0.00 N	77.33 4.97 -26.91 N	98.18 6.43 -34.51 N	80.98 6.92 -12.71 N	67.64 5.54 -13.99 N	71.67 6.23 -9.98 N	70.35 5.50 -16.50 N	91.45 2.99 -60.91 N	66.64 2.83 -37.27 N	20.38 -1.41 -35.05 N	73.68 7.17 0.00 N	50.33 4.94 0.00 N	72.14 7.50 -0.05 N	67.75 7.22 0.00 N	97.68 10.28 -0.12 N	76.42 5.73 -18.04 N	99.83 2.37 -71.00 N
RAVENSWOOD_GT3_4 24251	67.98 5.60 0.00 N	62.70 5.20 0.00 N	36.33 2.69 0.00 N	37.27 2.89 0.00 N	42.04 3.36 0.00 N	44.02 3.67 0.00 N	34.36 3.01 0.00 N	25.78 2.33 0.00 N	77.33 4.97 -26.91 N	98.18 6.43 -34.51 N	80.98 6.92 -12.71 N	67.64 5.54 -13.99 N	71.67 6.23 -9.98 N	70.35 5.50 -16.50 N	91.45 2.99 -60.91 N	66.64 2.83 -37.27 N	20.38 -1.41 -35.05 N	73.68 7.17 0.00 N	50.33 4.94 0.00 N	72.14 7.50 -0.05 N	67.75 7.22 0.00 N	97.68 10.28 -0.12 N	76.42 5.73 -18.04 N	99.83 2.37 -71.00 N
RAVENSWOOD_GT_1 23729	68.12 5.75 0.00 N	62.80 5.30 0.00 N	36.40 2.76 0.00 N	37.34 2.95 0.00 N	42.12 3.44 0.00 N	44.11 3.75 0.00 N	34.42 3.07 0.00 N	25.86 2.40 0.00 N	77.43 5.07 -26.91 N	98.30 6.55 -34.51 N	81.13 7.06 -12.71 N	67.78 5.67 -13.99 N	71.82 6.39 -9.98 N	70.49 5.63 -16.50 N	91.51 3.05 -60.91 N	66.67 2.87 -37.27 N	20.32 -1.46 -35.05 N	73.78 7.27 0.00 N	50.42 5.03 0.00 N	72.30 7.66 -0.05 N	67.92 7.39 0.00 N	97.86 10.46 -0.12 N	76.55 5.86 -18.04 N	99.88 2.42 -71.00 N
RAVENSWOOD_GT_10 24258	67.89 5.52 0.00 N	62.61 5.11 0.00 N	36.29 2.64 0.00 N	37.24 2.85 0.00 N	42.00 3.31 0.00 N	43.97 3.62 0.00 N	34.32 2.97 0.00 N	25.76 2.30 0.00 N	77.26 4.89 -26.91 N	98.10 6.35 -34.51 N	80.87 6.80 -12.71 N	67.54 5.44 -13.99 N	71.57 6.13 -9.98 N	70.26 5.41 -16.50 N	91.40 2.94 -60.91 N	66.60 2.79 -37.27 N	20.41 -1.37 -35.05 N	73.57 7.05 0.00 N	50.26 4.87 0.00 N	72.04 7.41 -0.05 N	67.64 7.11 0.00 N	97.51 10.12 -0.12 N	76.33 5.65 -18.04 N	99.78 2.32 -71.00 N
RAVENSWOOD_GT_11 24259	67.89 5.52 0.00 N	62.61 5.11 0.00 N	36.29 2.64 0.00 N	37.24 2.85 0.00 N	42.00 3.31 0.00 N	43.97 3.62 0.00 N	34.32 2.97 0.00 N	25.76 2.30 0.00 N	77.26 4.89 -26.91 N	98.10 6.35 -34.51 N	80.87 6.80 -12.71 N	67.54 5.44 -13.99 N	71.57 6.13 -9.98 N	70.26 5.41 -16.50 N	91.40 2.94 -60.91 N	66.60 2.79 -37.27 N	20.41 -1.37 -35.05 N	73.57 7.05 0.00 N	50.26 4.87 0.00 N	72.04 7.41 -0.05 N	67.64 7.11 0.00 N	97.51 10.12 -0.12 N	76.33 5.65 -18.04 N	99.78 2.32 -71.00 N
RAVENSWOOD_GT_4 24252	67.84 5.47 0.00 N	62.59 5.09 0.00 N	36.27 2.63 0.00 N	37.21 2.82 0.00 N	41.97 3.29 0.00 N	43.94 3.59 0.00 N	34.30 2.95 0.00 N	25.73 2.27 0.00 N	77.24 4.87 -26.91 N	98.05 6.30 -34.51 N	80.83 6.77 -12.71 N	67.50 5.40 -13.99 N	71.53 6.09 -9.98 N	70.21 5.36 -16.50 N	91.39 2.92 -60.91 N	66.59 2.79 -37.27 N	20.43 -1.35 -35.05 N	73.51 7.00 0.00 N	50.22 4.83 0.00 N	72.00 7.36 -0.05 N	67.59 7.06 0.00 N	97.43 10.04 -0.12 N	76.30 5.62 -18.04 N	99.77 2.31 -71.00 N
RAVENSWOOD_GT_5 24254	67.84 5.47 0.00 N	62.59 5.09 0.00 N	36.27 2.63 0.00 N	37.21 2.82 0.00 N	41.97 3.29 0.00 N	43.94 3.59 0.00 N	34.30 2.95 0.00 N	25.73 2.27 0.00 N	77.24 4.87 -26.91 N	98.05 6.30 -34.51 N	80.83 6.77 -12.71 N	67.50 5.40 -13.99 N	71.53 6.09 -9.98 N	70.21 5.36 -16.50 N	91.39 2.92 -60.91 N	66.59 2.79 -37.27 N	20.43 -1.35 -35.05 N	73.51 7.00 0.00 N	50.22 4.83 0.00 N	72.00 7.36 -0.05 N	67.59 7.06 0.00 N	97.43 10.04 -0.12 N	76.30 5.62 -18.04 N	99.77 2.31 -71.00 N
RAVENSWOOD_GT_6 24253	67.84 5.47 0.00 N	62.59 5.09 0.00 N	36.27 2.63 0.00 N	37.21 2.82 0.00 N	41.97 3.29 0.00 N	43.94 3.59 0.00 N	34.30 2.95 0.00 N	25.73 2.27 0.00 N	77.24 4.87 -26.91 N	98.05 6.30 -34.51 N	80.83 6.77 -12.71 N	67.50 5.40 -13.99 N	71.53 6.09 -9.98 N	70.21 5.36 -16.50 N	91.39 2.92 -60.91 N	66.59 2.79 -37.27 N	20.43 -1.35 -35.05 N	73.51 7.00 0.00 N	50.22 4.83 0.00 N	72.00 7.36 -0.05 N	67.59 7.06 0.00 N	97.43 10.04 -0.12 N	76.30 5.62 -18.04 N	99.77 2.31 -71.00 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_GT_7 24255	67.84 5.47 0.00 N	62.59 5.09 0.00 N	36.27 2.63 0.00 N	37.21 2.82 0.00 N	41.97 3.29 0.00 N	43.94 3.59 0.00 N	34.30 2.95 0.00 N	25.73 2.27 0.00 N	77.24 4.87 -26.91 N	98.05 6.30 -34.51 N	80.83 6.77 -12.71 N	67.50 5.40 -13.99 N	71.53 6.09 -9.98 N	70.21 5.36 -16.50 N	91.39 2.92 -60.91 N	66.59 2.79 -37.27 N	20.43 -1.35 -35.05 N	73.51 7.00 0.00 N	50.22 4.83 0.00 N	72.00 7.36 -0.05 N	67.59 7.06 0.00 N	97.43 10.04 -0.12 N	76.30 5.62 -18.04 N	99.77 2.31 -71.00 N	
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	67.89 5.52 0.00 N	62.61 5.11 0.00 N	36.29 2.64 0.00 N	37.24 2.85 0.00 N	42.00 3.31 0.00 N	43.97 3.62 0.00 N	34.32 2.97 0.00 N	25.76 2.30 0.00 N	77.26 4.89 -26.91 N	98.10 6.35 -34.51 N	80.87 6.80 -12.71 N	67.54 5.44 -13.99 N	71.57 6.13 -9.98 N	70.26 5.41 -16.50 N	91.40 2.94 -60.91 N	66.60 2.79 -37.27 N	20.41 -1.37 -35.05 N	73.57 7.05 0.00 N	50.26 4.87 0.00 N	72.04 7.41 -0.05 N	67.64 7.11 0.00 N	97.51 10.12 -0.12 N	76.33 5.65 -18.04 N	99.78 2.32 -71.00 N	
RAVENSWOOD_GT_9 24257	67.89 5.52 0.00 N	62.61 5.11 0.00 N	36.29 2.64 0.00 N	37.24 2.85 0.00 N	42.00 3.31 0.00 N	43.97 3.62 0.00 N	34.32 2.97 0.00 N	25.76 2.30 0.00 N	77.26 4.89 -26.91 N	98.10 6.35 -34.51 N	80.87 6.80 -12.71 N	67.54 5.44 -13.99 N	71.57 6.13 -9.98 N	70.26 5.41 -16.50 N	91.40 2.94 -60.91 N	66.60 2.79 -37.27 N	20.41 -1.37 -35.05 N	73.57 7.05 0.00 N	50.26 4.87 0.00 N	72.04 7.41 -0.05 N	67.64 7.11 0.00 N	97.51 10.12 -0.12 N	76.33 5.65 -18.04 N	99.78 2.32 -71.00 N	
RAVENSWOOD___1 23533	68.12 5.75 0.00 N	62.80 5.30 0.00 N	36.40 2.76 0.00 N	37.34 2.95 0.00 N	42.12 3.44 0.00 N	44.11 3.75 0.00 N	34.42 3.07 0.00 N	25.86 2.40 0.00 N	77.43 5.07 -26.91 N	98.30 6.55 -34.51 N	81.13 7.06 -12.71 N	67.78 5.67 -13.99 N	71.82 6.39 -9.98 N	70.49 5.63 -16.50 N	91.51 3.05 -60.91 N	66.67 2.87 -37.27 N	20.32 -1.46 -35.05 N	73.78 7.27 0.00 N	50.42 5.03 0.00 N	72.30 7.66 -0.05 N	67.92 7.39 0.00 N	97.86 10.46 -0.12 N	76.55 5.86 -18.04 N	99.88 2.42 -71.00 N	
RAVENSWOOD___2 23534	68.12 5.75 0.00 N	62.80 5.30 0.00 N	36.40 2.76 0.00 N	37.34 2.95 0.00 N	42.12 3.44 0.00 N	44.11 3.75 0.00 N	34.42 3.07 0.00 N	25.86 2.40 0.00 N	77.43 5.07 -26.91 N	98.30 6.55 -34.51 N	81.13 7.06 -12.71 N	67.78 5.67 -13.99 N	71.82 6.39 -9.98 N	70.49 5.63 -16.50 N	91.51 3.05 -60.91 N	66.67 2.87 -37.27 N	20.32 -1.46 -35.05 N	73.78 7.27 0.00 N	50.42 5.03 0.00 N	72.30 7.66 -0.05 N	67.92 7.39 0.00 N	97.86 10.46 -0.12 N	76.55 5.86 -18.04 N	99.88 2.42 -71.00 N	
RAVENSWOOD___3 23535	67.91 5.54 0.00 N	62.63 5.13 0.00 N	36.30 2.65 0.00 N	37.24 2.85 0.00 N	42.01 3.32 0.00 N	43.97 3.62 0.00 N	34.32 2.97 0.00 N	25.75 2.30 0.00 N	77.26 4.89 -26.91 N	98.10 6.35 -34.51 N	80.88 6.81 -12.71 N	67.56 5.46 -13.99 N	71.60 6.17 -9.98 N	70.27 5.42 -16.50 N	91.41 2.95 -60.91 N	66.62 2.82 -37.27 N	20.38 -1.40 -35.05 N	73.57 7.06 0.00 N	50.27 4.88 0.00 N	72.05 7.42 -0.05 N	67.66 7.13 0.00 N	97.52 10.13 -0.12 N	76.35 5.67 -18.04 N	99.79 2.33 -71.00 N	
RAVENSWOOD___4 23820	68.12 5.75 0.00 N	62.80 5.30 0.00 N	36.40 2.76 0.00 N	37.34 2.95 0.00 N	42.12 3.44 0.00 N	44.11 3.75 0.00 N	34.42 3.07 0.00 N	25.86 2.40 0.00 N	77.43 5.07 -26.91 N	98.30 6.55 -34.51 N	81.13 7.06 -12.71 N	67.78 5.67 -13.99 N	71.82 6.39 -9.98 N	70.49 5.63 -16.50 N	91.51 3.05 -60.91 N	66.67 2.87 -37.27 N	20.32 -1.46 -35.05 N	73.78 7.27 0.00 N	50.42 5.03 0.00 N	72.30 7.66 -0.05 N	67.92 7.39 0.00 N	97.86 10.46 -0.12 N	76.55 5.86 -18.04 N	99.88 2.42 -71.00 N	
RCPL_TRUST___DRP 24196	67.97 5.59 0.00 N	62.69 5.19 0.00 N	36.33 2.69 0.00 N	37.27 2.89 0.00 N	42.05 3.36 0.00 N	44.02 3.67 0.00 N	34.35 3.01 0.00 N	25.78 2.33 0.00 N	77.33 4.97 -26.91 N	98.18 6.43 -34.51 N	80.97 6.91 -12.70 N	67.62 5.52 -13.99 N	71.66 6.23 -9.98 N	70.33 5.48 -16.50 N	91.44 2.98 -60.91 N	66.63 2.83 -37.27 N	20.37 -1.41 -35.05 N	73.68 7.17 0.00 N	50.32 4.93 0.00 N	72.13 7.49 -0.05 N	67.72 7.19 0.00 N	97.61 10.22 -0.12 N	76.41 5.72 -18.04 N	99.81 2.36 -71.00 N	
RENSSELAER___COGEN 23796	65.72 3.34 0.00 N	60.74 3.24 0.00 N	35.35 1.71 0.00 N	36.14 1.76 0.00 N	40.69 2.01 0.00 N	42.61 2.26 0.00 N	33.23 1.88 0.00 N	24.84 1.38 0.00 N	82.58 2.83 -34.29 N	104.82 3.60 -43.98 N	81.39 3.84 -16.19 N	69.05 3.11 -17.83 N	71.77 3.60 -12.72 N	72.53 3.15 -21.03 N	106.92 1.75 -77.62 N	75.70 1.68 -47.50 N	30.60 -0.79 -44.66 N	70.42 3.91 0.00 N	48.00 2.60 0.00 N	68.71 4.06 -0.06 N	64.28 3.76 0.00 N	93.15 5.72 -0.16 N	78.99 3.36 -22.99 N	118.43 1.50 -90.47 N	
REVERE_CPPR_DRP 24186	64.96 2.59 0.00 N	59.66 2.16 0.00 N	34.72 1.08 0.00 N	35.46 1.08 0.00 N	39.92 1.23 0.00 N	41.84 1.48 0.00 N	32.39 1.05 0.00 N	24.35 0.89 0.00 N	47.33 1.87 0.00 N	59.70 2.47 0.00 N	64.10 2.74 0.00 N	50.21 2.10 0.00 N	57.84 2.38 0.00 N	50.39 2.04 0.00 N	28.68 1.13 0.00 N	27.61 1.08 0.00 N	-13.82 -0.55 0.00 N	70.04 3.53 0.00 N	47.61 2.22 0.00 N	67.68 3.09 0.00 N	63.37 2.84 0.00 N	91.41 4.14 0.00 N	54.81 2.17 0.00 N	27.38 0.92 0.00 N	
RIVERBAY____ 323610	68.80 6.42 0.00 N	63.41 5.91 0.00 N	36.72 3.08 0.00 N	37.65 3.27 0.00 N	42.46 3.78 0.00 N	44.50 4.14 0.00 N	34.71 3.36 0.00 N	26.09 2.64 0.00 N	77.90 5.53 -26.91 N	98.91 7.15 -34.51 N	81.77 7.70 -12.71 N	68.29 6.18 -13.99 N	72.42 6.99 -9.98 N	71.01 6.15 -16.50 N	91.83 3.37 -60.91 N	66.93 3.13 -37.27 N	20.15 -1.63 -35.05 N	74.80 8.28 0.00 N	51.06 5.67 0.00 N	73.22 8.58 -0.05 N	68.74 8.21 0.00 N	99.13 11.73 -0.12 N	77.25 6.56 -18.04 N	100.22 2.76 -71.00 N	
ROCHESTER_9_IC 23652	60.90 -1.47 0.00 N	55.77 -1.74 0.00 N	32.89 -0.75 0.00 N	33.46 -0.93 0.00 N	37.61 -1.07 0.00 N	39.42 -0.93 0.00 N	30.25 -1.09 0.00 N	22.68 -0.78 0.00 N	46.51 -1.91 -2.97 N	58.33 -2.72 -3.81 N	59.97 -2.79 -1.40 N	47.43 -2.22 -1.54 N	54.02 -2.54 -1.10 N	47.91 -2.26 -1.82 N	32.91 -1.36 -6.72 N	29.23 -1.42 -4.11 N	-8.98 0.42 -3.87 N	63.91 -2.60 0.00 N	43.83 -1.56 0.00 N	61.89 -2.70 -0.01 N	58.00 -2.52 0.00 N	82.89 -4.39 -0.01 N	51.94 -2.70 -1.99 N	33.20 -1.09 -7.83 N	
ROSETON___1 23587	66.72 4.35 0.00 N	61.62 4.12 0.00 N	35.79 2.14 0.00 N	36.68 2.29 0.00 N	41.34 2.66 0.00 N	43.29 2.94 0.00 N	33.76 2.41 0.00 N	25.28 1.82 0.00 N	76.18 3.85 -26.88 N	96.72 5.01 -34.47 N	79.44 5.39 -12.69 N	66.36 4.27 -13.97 N	70.28 4.86 -9.97 N	69.11 4.27 -16.48 N	90.72 2.34 -60.84 N	66.00 2.24 -37.23 N	20.64 -1.09 -35.00 N	72.05 5.54 0.00 N	49.19 3.79 0.00 N	70.46 5.83 -0.05 N	66.08 5.56 0.00 N	95.46 8.06 -0.12 N	75.20 4.54 -18.02 N	99.26 1.89 -70.91 N	
ROSETON___2	66.72	61.62	35.79	36.68	41.34	43.29	33.76	25.28	76.18	96.72	79.44	66.36	70.28	69.11	90.72	66.00	20.64	72.05	49.19	70.46	66.08	95.46	75.20	99.26	

23588	4.35 0.00 N	4.12 0.00 N	2.14 0.00 N	2.29 0.00 N	2.66 0.00 N	2.94 0.00 N	2.41 0.00 N	1.82 0.00 N	3.85 -26.88 N	5.01 -34.47 N	5.39 -12.69 N	4.27 -13.97 N	4.86 -9.97 N	4.27 -16.48 N	2.34 -60.84 N	2.24 -37.23 N	-1.09 -35.00 N	5.54 0.00 N	3.79 0.00 N	5.83 -0.05 N	5.56 0.00 N	8.06 -0.12 N	4.54 -18.02 N	1.89 -70.91 N
RUSSELL___1 23602	62.47 0.10 0.00 N	57.27 -0.23 0.00 N	33.81 0.17 0.00 N	34.44 0.05 0.00 N	38.72 0.04 0.00 N	40.57 0.21 0.00 N	31.22 -0.12 0.00 N	23.48 0.02 0.00 N	48.09 -0.31 -2.94 N	60.36 -0.66 -3.77 N	62.24 -0.51 -1.39 N	49.17 -0.47 -1.53 N	56.03 -0.52 -1.09 N	49.57 -0.59 -1.80 N	33.78 -0.43 -6.66 N	30.09 -0.51 -4.08 N	-9.42 0.02 -3.83 N	66.70 0.19 0.00 N	45.63 0.23 0.00 N	64.35 -0.25 -0.01 N	60.30 -0.22 0.00 N	86.25 -1.04 -0.01 N	53.62 -0.99 -1.97 N	33.88 -0.34 -7.76 N
RUSSELL___2 23532	62.47 0.10 0.00 N	57.27 -0.23 0.00 N	33.81 0.17 0.00 N	34.44 0.05 0.00 N	38.72 0.04 0.00 N	40.57 0.21 0.00 N	31.22 -0.12 0.00 N	23.48 0.02 0.00 N	48.09 -0.31 -2.94 N	60.36 -0.66 -3.77 N	62.24 -0.51 -1.39 N	49.17 -0.47 -1.53 N	56.03 -0.52 -1.09 N	49.57 -0.59 -1.80 N	33.78 -0.43 -6.66 N	30.09 -0.51 -4.08 N	-9.42 0.02 -3.83 N	66.70 0.19 0.00 N	45.63 0.23 0.00 N	64.35 -0.25 -0.01 N	60.30 -0.22 0.00 N	86.25 -1.04 -0.01 N	53.62 -0.99 -1.97 N	33.88 -0.34 -7.76 N
RUSSELL___3 23549	61.11 -1.27 0.00 N	55.98 -1.52 0.00 N	33.09 -0.55 0.00 N	33.70 -0.68 0.00 N	37.88 -0.80 0.00 N	39.63 -0.73 0.00 N	30.48 -0.86 0.00 N	22.83 -0.63 0.00 N	46.84 -1.58 -2.97 N	58.76 -2.28 -3.80 N	60.47 -2.29 -1.40 N	47.83 -1.83 -1.54 N	54.44 -2.11 -1.10 N	48.26 -1.91 -1.82 N	33.11 -1.15 -6.71 N	29.43 -1.21 -4.11 N	-9.09 0.32 -3.86 N	64.48 -2.03 0.00 N	44.20 -1.19 0.00 N	62.41 -2.18 -0.01 N	58.48 -2.04 0.00 N	83.66 -3.62 -0.01 N	52.26 -2.38 -1.99 N	33.33 -0.95 -7.82 N
RUSSELL___4 23556	62.43 0.06 0.00 N	57.22 -0.28 0.00 N	33.80 0.16 0.00 N	34.41 0.03 0.00 N	38.70 0.02 0.00 N	40.54 0.19 0.00 N	31.21 -0.14 0.00 N	23.47 0.01 0.00 N	48.05 -0.35 -2.94 N	60.32 -0.69 -3.77 N	62.19 -0.56 -1.39 N	49.14 -0.50 -1.53 N	56.00 -0.55 -1.09 N	49.54 -0.62 -1.80 N	33.77 -0.44 -6.66 N	30.08 -0.53 -4.08 N	-9.43 0.00 -3.83 N	66.64 0.13 0.00 N	45.59 0.20 0.00 N	64.30 -0.29 -0.01 N	60.25 -0.27 0.00 N	86.19 -1.10 -0.01 N	53.58 -1.04 -1.97 N	33.86 -0.36 -7.76 N
RUSSELL___STATION 23914	61.11 -1.27 0.00 N	55.98 -1.52 0.00 N	33.09 -0.55 0.00 N	33.70 -0.68 0.00 N	37.88 -0.80 0.00 N	39.63 -0.73 0.00 N	30.48 -0.86 0.00 N	22.83 -0.63 0.00 N	46.84 -1.58 -2.97 N	58.76 -2.28 -3.80 N	60.47 -2.29 -1.40 N	47.83 -1.83 -1.54 N	54.44 -2.11 -1.10 N	48.26 -1.91 -1.82 N	33.11 -1.15 -6.71 N	29.43 -1.21 -4.11 N	-9.09 0.32 -3.86 N	64.48 -2.03 0.00 N	44.20 -1.19 0.00 N	62.41 -2.18 -0.01 N	58.48 -2.04 0.00 N	83.66 -3.62 -0.01 N	52.26 -2.38 -1.99 N	33.33 -0.95 -7.82 N
S SALMON___HYD 24043	63.07 0.69 0.00 N	57.98 0.48 0.00 N	33.93 0.28 0.00 N	34.66 0.27 0.00 N	38.97 0.28 0.00 N	40.66 0.30 0.00 N	31.50 0.15 0.00 N	23.62 0.16 0.00 N	47.38 0.27 -1.65 N	59.74 0.39 -2.12 N	62.64 0.50 -0.78 N	49.38 0.41 -0.86 N	56.49 0.42 -0.61 N	49.71 0.34 -1.01 N	31.50 0.21 -3.74 N	28.99 0.18 -2.29 N	-11.21 -0.09 -2.15 N	67.49 0.97 0.00 N	45.99 0.60 0.00 N	65.30 0.71 0.00 N	61.20 0.67 0.00 N	88.20 0.93 -0.01 N	54.19 0.44 -1.11 N	31.06 0.24 -4.36 N
SELKIRK___II 23799	65.03 2.66 0.00 N	60.07 2.58 0.00 N	35.00 1.36 0.00 N	35.80 1.41 0.00 N	40.30 1.62 0.00 N	42.18 1.82 0.00 N	32.87 1.53 0.00 N	24.57 1.12 0.00 N	81.92 2.23 -34.23 N	103.88 2.74 -43.91 N	80.47 2.94 -16.16 N	68.27 2.37 -17.80 N	70.88 2.73 -12.69 N	71.73 2.38 -20.99 N	106.36 1.32 -77.49 N	75.24 1.29 -47.42 N	30.72 -0.60 -44.59 N	69.42 2.91 0.00 N	47.38 1.98 0.00 N	67.80 3.15 -0.06 N	63.44 2.92 0.00 N	91.84 4.41 -0.16 N	78.13 2.53 -22.95 N	117.93 1.15 -90.32 N
SELKIRK___I 23801	64.63 2.25 0.00 N	59.74 2.24 0.00 N	34.78 1.14 0.00 N	35.57 1.18 0.00 N	40.07 1.38 0.00 N	41.96 1.61 0.00 N	32.63 1.28 0.00 N	24.44 0.98 0.00 N	81.95 2.04 -34.46 N	103.93 2.50 -44.19 N	80.38 2.75 -16.27 N	68.24 2.21 -17.91 N	70.77 2.54 -12.78 N	71.67 2.19 -21.13 N	106.75 1.21 -77.99 N	75.44 1.18 -47.73 N	31.03 -0.57 -44.88 N	69.32 2.81 0.00 N	47.25 1.85 0.00 N	67.59 2.94 -0.06 N	63.27 2.74 0.00 N	91.62 4.19 -0.16 N	78.09 2.34 -23.10 N	118.35 0.98 -90.91 N
SENECA OSWGO___HYD 24041	61.99 -0.38 0.00 N	57.05 -0.45 0.00 N	33.44 -0.21 0.00 N	34.17 -0.21 0.00 N	38.40 -0.28 0.00 N	40.03 -0.32 0.00 N	31.00 -0.35 0.00 N	23.24 -0.21 0.00 N	46.97 -0.46 -1.98 N	59.08 -0.69 -2.53 N	61.62 -0.67 -0.93 N	48.67 -0.46 -1.03 N	55.57 -0.61 -0.73 N	49.06 -0.50 -1.21 N	31.74 -0.28 -4.47 N	28.97 -0.29 -2.74 N	-10.57 0.13 -2.57 N	65.93 -0.58 0.00 N	45.01 -0.39 0.00 N	63.96 -0.63 0.00 N	59.91 -0.61 0.00 N	86.28 -1.00 -0.01 N	53.37 -0.60 -1.32 N	31.41 -0.26 -5.21 N
SENECA___ENERGY 23797	61.66 -0.71 0.00 N	56.49 -1.01 0.00 N	33.15 -0.49 0.00 N	33.84 -0.54 0.00 N	38.09 -0.59 0.00 N	39.87 -0.49 0.00 N	30.74 -0.60 0.00 N	23.10 -0.36 0.00 N	47.84 -0.75 -3.14 N	60.25 -1.01 -4.02 N	61.85 -0.99 -1.48 N	48.95 -0.79 -1.63 N	55.69 -0.93 -1.16 N	49.43 -0.84 -1.92 N	34.06 -0.59 -7.10 N	30.30 -0.57 -4.34 N	-9.04 0.15 -4.08 N	65.84 -0.68 0.00 N	44.74 -0.65 0.00 N	63.54 -1.06 -0.01 N	59.70 -0.83 0.00 N	85.86 -1.43 -0.01 N	53.61 -1.13 -2.10 N	34.19 -0.54 -8.27 N
SHOEMAKER___GT 23640	66.90 4.52 0.00 N	61.72 4.22 0.00 N	35.77 2.13 0.00 N	36.63 2.24 0.00 N	41.29 2.61 0.00 N	43.32 2.97 0.00 N	33.70 2.35 0.00 N	25.23 1.78 0.00 N	73.94 3.75 -24.73 N	93.85 4.89 -31.72 N	78.33 5.29 -11.68 N	65.14 4.17 -12.86 N	69.31 4.69 -9.17 N	67.63 4.11 -15.17 N	85.78 2.25 -55.98 N	62.92 2.13 -34.26 N	17.87 -1.07 -32.21 N	72.22 5.71 0.00 N	49.20 3.80 0.00 N	70.35 5.72 -0.04 N	66.01 5.48 0.00 N	95.52 8.14 -0.11 N	73.68 4.46 -16.58 N	93.57 1.86 -65.26 N
SHOREHAM_IC_1 23715	67.16 4.78 0.00 N	61.94 4.44 0.00 N	35.79 2.14 0.00 N	36.75 2.36 0.00 N	41.43 2.74 0.00 N	43.39 3.04 0.00 N	33.75 2.41 0.00 N	25.52 2.06 0.00 N	77.08 4.71 -26.91 N	111.98 6.56 -48.19 N	173.35 6.77 -105.21 N	125.12 5.31 -71.70 N	113.93 6.03 -52.44 N	117.84 5.37 -64.11 N	115.71 2.91 -85.25 N	106.54 2.89 -77.12 N	28.35 -1.14 -42.75 N	124.66 7.07 -51.08 N	119.64 4.86 -69.39 N	162.15 7.45 -90.11 N	128.12 7.04 -60.56 N	136.22 9.62 -39.34 N	80.18 5.44 -22.10 N	99.58 2.12 -71.01 N
SHOREHAM_IC_2 23716	67.16 4.78 0.00 N	61.94 4.44 0.00 N	35.79 2.14 0.00 N	36.75 2.36 0.00 N	41.43 2.74 0.00 N	43.39 3.04 0.00 N	33.75 2.41 0.00 N	25.52 2.06 0.00 N	77.08 4.71 -26.91 N	111.98 6.56 -48.19 N	173.35 6.77 -105.21 N	125.12 5.31 -71.70 N	113.93 6.03 -52.44 N	117.84 5.37 -64.11 N	115.71 2.91 -85.25 N	106.54 2.89 -77.12 N	28.35 -1.14 -42.75 N	124.66 7.07 -51.08 N	119.64 4.86 -69.39 N	162.15 7.45 -90.11 N	128.12 7.04 -60.56 N	136.22 9.62 -39.34 N	80.18 5.44 -22.10 N	99.58 2.12 -71.01 N



SISSONVILLE____ 23735	60.19 -2.18 0.00 N	55.58 -1.93 0.00 N	32.64 -1.01 0.00 N	33.32 -1.07 0.00 N	37.44 -1.25 0.00 N	38.51 -1.85 0.00 N	29.80 -1.55 0.00 N	22.31 -1.15 0.00 N	43.01 -2.44 0.00 N	54.19 -3.05 0.00 N	57.85 -3.52 0.00 N	45.24 -2.87 0.00 N	52.48 -2.98 0.00 N	45.43 -2.92 0.00 N	26.11 -1.44 0.00 N	25.26 -1.27 0.00 N	-12.53 0.74 0.00 N	63.27 -3.24 0.00 N	42.81 -2.59 0.00 N	60.51 -4.08 0.00 N	56.75 -3.78 0.00 N	82.02 -5.25 0.00 N	49.57 -3.07 0.00 N	25.34 -1.12 0.00 N
SITHE_IND_GS1 24169	61.23 -1.14 0.00 N	56.37 -1.13 0.00 N	33.06 -0.59 0.00 N	33.77 -0.62 0.00 N	37.94 -0.74 0.00 N	39.52 -0.84 0.00 N	30.59 -0.76 0.00 N	22.91 -0.55 0.00 N	45.95 -1.15 -1.64 N	57.78 -1.57 -2.11 N	60.46 -1.68 -0.77 N	47.72 -1.24 -0.85 N	54.55 -1.51 -0.61 N	48.09 -1.27 -1.01 N	30.56 -0.71 -3.72 N	28.12 -0.68 -2.27 N	-10.81 0.33 -2.14 N	64.76 -1.75 0.00 N	44.21 -1.19 0.00 N	62.83 -1.76 0.00 N	58.89 -1.63 0.00 N	84.82 -2.45 -0.01 N	52.38 -1.37 -1.10 N	30.19 -0.60 -4.33 N
SITHE_IND_GS2 24170	61.23 -1.14 0.00 N	56.37 -1.13 0.00 N	33.06 -0.59 0.00 N	33.77 -0.62 0.00 N	37.94 -0.74 0.00 N	39.52 -0.84 0.00 N	30.59 -0.76 0.00 N	22.91 -0.55 0.00 N	45.95 -1.15 -1.64 N	57.78 -1.57 -2.11 N	60.46 -1.68 -0.77 N	47.72 -1.24 -0.85 N	54.55 -1.51 -0.61 N	48.09 -1.27 -1.01 N	30.56 -0.71 -3.72 N	28.12 -0.68 -2.27 N	-10.81 0.33 -2.14 N	64.76 -1.75 0.00 N	44.21 -1.19 0.00 N	62.83 -1.76 0.00 N	58.89 -1.63 0.00 N	84.82 -2.45 -0.01 N	52.38 -1.37 -1.10 N	30.19 -0.60 -4.33 N
SITHE_IND_GS3 24171	61.23 -1.14 0.00 N	56.37 -1.13 0.00 N	33.06 -0.59 0.00 N	33.77 -0.62 0.00 N	37.94 -0.74 0.00 N	39.52 -0.84 0.00 N	30.59 -0.76 0.00 N	22.91 -0.55 0.00 N	45.95 -1.15 -1.64 N	57.78 -1.57 -2.11 N	60.46 -1.68 -0.77 N	47.72 -1.24 -0.85 N	54.55 -1.51 -0.61 N	48.09 -1.27 -1.01 N	30.56 -0.71 -3.72 N	28.12 -0.68 -2.27 N	-10.81 0.33 -2.14 N	64.76 -1.75 0.00 N	44.21 -1.19 0.00 N	62.83 -1.76 0.00 N	58.89 -1.63 0.00 N	84.82 -2.45 -0.01 N	52.38 -1.37 -1.10 N	30.19 -0.60 -4.33 N
SITHE_IND_GS4 24172	61.23 -1.14 0.00 N	56.37 -1.13 0.00 N	33.06 -0.59 0.00 N	33.77 -0.62 0.00 N	37.94 -0.74 0.00 N	39.52 -0.84 0.00 N	30.59 -0.76 0.00 N	22.91 -0.55 0.00 N	45.95 -1.15 -1.64 N	57.78 -1.57 -2.11 N	60.46 -1.68 -0.77 N	47.72 -1.24 -0.85 N	54.55 -1.51 -0.61 N	48.09 -1.27 -1.01 N	30.56 -0.71 -3.72 N	28.12 -0.68 -2.27 N	-10.81 0.33 -2.14 N	64.76 -1.75 0.00 N	44.21 -1.19 0.00 N	62.83 -1.76 0.00 N	58.89 -1.63 0.00 N	84.82 -2.45 -0.01 N	52.38 -1.37 -1.10 N	30.19 -0.60 -4.33 N
SITHE____BATAVIA 24024	59.62 -2.75 0.00 N	54.51 -2.99 0.00 N	32.40 -1.25 0.00 N	32.93 -1.45 0.00 N	37.05 -1.63 0.00 N	38.75 -1.60 0.00 N	29.60 -1.75 0.00 N	22.08 -1.38 0.00 N	45.70 -3.24 -3.49 N	57.13 -4.59 -4.48 N	58.20 -4.81 -1.65 N	46.08 -3.84 -1.82 N	52.36 -4.39 -1.30 N	46.67 -3.82 -2.14 N	33.24 -2.22 -7.90 N	29.14 -2.23 -4.84 N	-8.03 0.69 -4.55 N	61.96 -4.55 0.00 N	42.56 -2.83 0.00 N	59.86 -4.73 -0.01 N	56.20 -4.33 0.00 N	80.35 -6.94 -0.02 N	50.65 -4.34 -2.34 N	33.95 -1.72 -9.21 N
SITHE____INDEPEND 23800	61.23 -1.14 0.00 N	56.37 -1.13 0.00 N	33.06 -0.59 0.00 N	33.77 -0.62 0.00 N	37.94 -0.74 0.00 N	39.52 -0.84 0.00 N	30.59 -0.76 0.00 N	22.91 -0.55 0.00 N	45.95 -1.15 -1.64 N	57.78 -1.57 -2.11 N	60.46 -1.68 -0.77 N	47.72 -1.24 -0.85 N	54.55 -1.51 -0.61 N	48.09 -1.27 -1.01 N	30.56 -0.71 -3.72 N	28.12 -0.68 -2.27 N	-10.81 0.33 -2.14 N	64.76 -1.75 0.00 N	44.21 -1.19 0.00 N	62.83 -1.76 0.00 N	58.89 -1.63 0.00 N	84.82 -2.45 -0.01 N	52.38 -1.37 -1.10 N	30.19 -0.60 -4.33 N
SITHE____MASSENA 23902	60.21 -2.17 0.00 N	55.61 -1.90 0.00 N	32.62 -1.02 0.00 N	33.29 -1.10 0.00 N	37.42 -1.26 0.00 N	38.94 -1.42 0.00 N	30.17 -1.18 0.00 N	22.52 -0.94 0.00 N	43.39 -2.06 0.00 N	54.64 -2.60 0.00 N	58.43 -2.93 0.00 N	45.63 -2.48 0.00 N	52.87 -2.58 0.00 N	45.88 -2.47 0.00 N	26.32 -1.23 0.00 N	25.39 -1.14 0.00 N	-12.68 0.59 0.00 N	63.83 -2.69 0.00 N	43.26 -2.13 0.00 N	61.18 -3.41 0.00 N	57.25 -3.27 0.00 N	82.85 -4.42 0.00 N	50.09 -2.55 0.00 N	25.45 -1.01 0.00 N
SITHE____OGDNSBRG 24021	60.79 -1.58 0.00 N	56.11 -1.39 0.00 N	32.81 -0.84 0.00 N	33.44 -0.95 0.00 N	37.63 -1.06 0.00 N	39.17 -1.19 0.00 N	30.29 -1.05 0.00 N	22.67 -0.79 0.00 N	43.71 -1.74 0.00 N	55.12 -2.12 0.00 N	58.92 -2.44 0.00 N	45.99 -2.12 0.00 N	53.35 -2.10 0.00 N	46.21 -2.15 0.00 N	26.52 -1.02 0.00 N	25.61 -0.93 0.00 N	-12.75 0.52 0.00 N	64.71 -1.80 0.00 N	43.72 -1.67 0.00 N	61.74 -2.85 0.00 N	57.76 -2.76 0.00 N	83.69 -3.58 0.00 N	50.46 -2.19 0.00 N	25.63 -0.83 0.00 N
SITHE____STERLING 23777	64.32 1.95 0.00 N	59.08 1.58 0.00 N	34.47 0.82 0.00 N	35.20 0.81 0.00 N	39.62 0.93 0.00 N	41.48 1.12 0.00 N	32.13 0.78 0.00 N	24.14 0.68 0.00 N	47.38 1.41 -0.51 N	59.73 1.83 -0.66 N	63.66 2.06 -0.24 N	49.96 1.58 -0.27 N	57.44 1.80 -0.19 N	50.21 1.54 -0.32 N	29.56 0.84 -1.17 N	28.06 0.81 -0.72 N	-13.03 -0.43 -0.67 N	69.19 2.67 0.00 N	47.07 1.68 0.00 N	66.92 2.33 0.00 N	62.69 2.17 0.00 N	90.41 3.14 0.00 N	54.62 1.63 -0.35 N	28.53 0.71 -1.36 N
SOUTH CAIRO____GT 23612	67.93 5.56 0.00 N	62.70 5.20 0.00 N	36.59 2.94 0.00 N	37.44 3.05 0.00 N	42.17 3.49 0.00 N	44.11 3.75 0.00 N	34.46 3.11 0.00 N	25.85 2.39 0.00 N	79.96 4.86 -29.64 N	101.44 6.19 -38.01 N	82.05 6.69 -13.99 N	68.80 5.28 -15.41 N	72.50 6.06 -10.99 N	71.79 5.27 -18.17 N	97.56 2.92 -67.09 N	70.38 2.80 -41.05 N	24.00 -1.33 -38.60 N	73.69 7.18 0.00 N	50.26 4.87 0.00 N	71.91 7.27 -0.05 N	67.37 6.84 0.00 N	97.28 9.87 -0.13 N	78.13 5.61 -19.87 N	107.20 2.54 -78.20 N
SOUTH HAMPTN____IC 23720	68.01 5.64 0.00 N	62.81 5.31 0.00 N	36.39 2.75 0.00 N	37.39 3.01 0.00 N	42.16 3.47 0.00 N	44.10 3.74 0.00 N	34.36 3.02 0.00 N	26.03 2.57 0.00 N	78.13 5.76 -26.91 N	113.32 7.90 -48.19 N	174.78 8.20 -105.21 N	126.23 6.42 -71.70 N	115.17 7.27 -52.44 N	118.89 6.43 -64.11 N	116.29 3.49 -85.25 N	107.11 3.46 -77.12 N	28.06 -1.40 -42.73 N	126.13 8.55 -51.07 N	120.79 6.03 -69.38 N	163.81 9.12 -90.10 N	129.69 8.61 -60.56 N	138.22 11.61 -39.33 N	81.38 6.63 -22.10 N	100.14 2.68 -71.01 N
SOUTHOLD____IC 23719	72.54 10.16 0.00 N	66.47 8.97 0.00 N	38.25 4.60 0.00 N	39.31 4.92 0.00 N	44.33 5.65 0.00 N	46.66 6.31 0.00 N	36.32 4.98 0.00 N	27.56 4.11 0.00 N	81.32 8.95 -26.91 N	117.38 11.96 -48.19 N	178.96 12.38 -105.21 N	129.35 9.54 -71.70 N	118.68 10.79 -52.44 N	121.88 9.41 -64.11 N	117.95 5.15 -85.25 N	108.70 5.06 -77.12 N	27.36 -2.10 -42.73 N	131.73 14.15 -51.07 N	124.29 9.52 -69.38 N	168.65 13.95 -90.10 N	134.32 18.62 -39.33 N	145.22 13.24 -22.10 N	85.05 10.30 -71.01 N	101.75 4.28 -71.01 N
ST LAWRENCE____ 23600	59.86 -2.52 0.00 N	55.29 -2.21 0.00 N	32.43 -1.21 0.00 N	33.09 -1.30 0.00 N	37.21 -1.47 0.00 N	38.75 -1.61 0.00 N	30.04 -1.31 0.00 N	22.42 -1.04 0.00 N	43.20 -2.25 0.00 N	54.38 -2.85 0.00 N	58.19 -3.17 0.00 N	45.53 -2.58 0.00 N	52.63 -2.83 0.00 N	45.79 -2.57 0.00 N	26.20 -1.36 0.00 N	25.27 -1.26 0.00 N	-12.64 0.63 0.00 N	63.48 -3.03 0.00 N	43.21 -2.18 0.00 N	61.11 -3.48 0.00 N	57.18 -3.34 0.00 N	82.72 -4.56 0.00 N	50.04 -2.60 0.00 N	25.40 -1.06 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
STATION 5_MISC_HYD 23604	62.14 -0.23 0.00 N	57.24 -0.26 0.00 N	34.11 0.46 0.00 N	34.79 0.40 0.00 N	39.08 0.40 0.00 N	40.69 0.33 0.00 N	31.52 0.17 0.00 N	23.86 0.40 0.00 N	48.73 0.34 -2.94 N	61.25 0.25 -3.77 N	63.17 0.42 -1.39 N	49.92 0.28 -1.53 N	56.89 0.34 -1.09 N	50.42 0.27 -1.80 N	34.28 0.09 -6.64 N	30.64 0.05 -4.07 N	-9.69 -0.24 -3.82 N	68.37 1.86 0.00 N	47.28 1.89 0.00 N	66.72 2.12 -0.01 N	62.61 2.09 0.00 N	88.78 1.50 -0.01 N	55.06 0.45 -1.97 N	34.51 0.31 -7.74 N	
STEEL___WIND 323596	58.81 -3.57 0.00 N	53.74 -3.76 0.00 N	31.94 -1.71 0.00 N	32.56 -1.82 0.00 N	36.68 -2.00 0.00 N	38.26 -2.10 0.00 N	29.25 -2.10 0.00 N	21.83 -1.62 0.00 N	46.05 -3.59 -4.19 N	57.48 -5.14 -5.38 N	57.89 -5.45 -1.98 N	45.88 -4.41 -2.18 N	52.00 -5.01 -1.55 N	46.63 -4.29 -2.57 N	34.50 -2.54 -9.48 N	29.81 -2.53 -5.80 N	-6.89 0.92 -5.46 N	60.76 -5.75 0.00 N	41.77 -3.62 0.00 N	59.03 -5.57 -0.01 N	55.59 -4.93 0.00 N	79.39 -7.91 -0.02 N	50.66 -4.80 -2.81 N	35.46 -2.05 -11.05 N	
STURGEON_POOL_HYD 23609	69.81 7.44 0.00 N	63.50 6.00 0.00 N	36.76 3.11 0.00 N	37.68 3.29 0.00 N	42.44 3.76 0.00 N	44.48 4.12 0.00 N	34.69 3.34 0.00 N	26.05 2.60 0.00 N	77.47 5.33 -26.69 N	98.36 6.89 -34.23 N	81.39 7.42 -12.60 N	67.83 5.84 -13.88 N	71.98 6.63 -9.90 N	70.60 5.88 -16.37 N	91.20 3.23 -60.41 N	66.61 3.11 -36.97 N	19.99 -1.50 -34.76 N	74.82 8.31 0.00 N	50.87 5.47 0.00 N	72.77 8.13 -0.05 N	68.26 7.73 0.00 N	98.61 11.21 -0.12 N	76.81 6.27 -17.89 N	99.57 2.69 -70.42 N	
SYRACUSE___ENERGY_ST1 323597	62.44 0.07 0.00 N	57.42 -0.08 0.00 N	33.62 -0.02 0.00 N	34.34 -0.04 0.00 N	38.61 -0.07 0.00 N	40.34 -0.02 0.00 N	31.20 -0.14 0.00 N	23.41 -0.05 0.00 N	47.81 -0.11 -2.46 N	60.18 -0.21 -3.15 N	62.36 -0.17 -1.16 N	49.31 -0.08 -1.28 N	56.20 -0.17 -0.91 N	49.75 -0.11 -1.51 N	33.03 -0.09 -5.57 N	29.83 -0.10 -3.41 N	-10.07 0.00 -3.20 N	66.66 0.15 0.00 N	45.41 0.02 0.00 N	64.53 -0.07 0.00 N	60.49 -0.04 0.00 N	87.09 -0.19 -0.01 N	54.10 -0.19 -1.65 N	32.88 -0.07 -6.49 N	
SYRACUSE___ENERGY_ST2 323598	62.44 0.07 0.00 N	57.42 -0.08 0.00 N	33.62 -0.02 0.00 N	34.34 -0.04 0.00 N	38.61 -0.07 0.00 N	40.34 -0.02 0.00 N	31.20 -0.14 0.00 N	23.41 -0.05 0.00 N	47.81 -0.11 -2.46 N	60.18 -0.21 -3.15 N	62.36 -0.17 -1.16 N	49.31 -0.08 -1.28 N	56.20 -0.17 -0.91 N	49.75 -0.11 -1.51 N	33.03 -0.09 -5.57 N	29.83 -0.10 -3.41 N	-10.07 0.00 -3.20 N	66.66 0.15 0.00 N	45.41 0.02 0.00 N	64.53 -0.07 0.00 N	60.49 -0.04 0.00 N	87.09 -0.19 -0.01 N	54.10 -0.19 -1.65 N	32.88 -0.07 -6.49 N	
SYRACUSE___POWER 24017	62.79 0.41 0.00 N	57.70 0.20 0.00 N	33.78 0.13 0.00 N	34.52 0.13 0.00 N	38.81 0.13 0.00 N	40.53 0.17 0.00 N	31.39 0.05 0.00 N	23.57 0.11 0.00 N	48.03 0.22 -2.36 N	60.50 0.23 -3.03 N	62.80 0.32 -1.11 N	49.62 0.28 -1.23 N	56.59 0.26 -0.88 N	50.07 0.27 -1.45 N	33.02 0.13 -5.34 N	29.92 0.12 -3.27 N	-10.28 -0.09 -3.07 N	67.22 0.71 0.00 N	45.84 0.44 0.00 N	65.18 0.59 0.00 N	61.06 0.53 0.00 N	87.93 0.65 -0.01 N	54.50 0.28 -1.58 N	32.81 0.12 -6.23 N	
Stony___Brook 24151	68.25 5.88 0.00 N	62.83 5.33 0.00 N	36.29 2.64 0.00 N	37.26 2.88 0.00 N	41.98 3.30 0.00 N	43.99 3.64 0.00 N	34.22 2.88 0.00 N	25.85 2.39 0.00 N	77.72 5.35 -26.91 N	112.75 7.32 -48.19 N	174.20 7.62 -105.21 N	125.80 5.98 -71.70 N	114.73 6.82 -52.44 N	118.54 6.08 -64.11 N	116.11 3.31 -85.25 N	106.93 3.28 -77.12 N	28.20 -1.32 -42.78 N	124.84 7.25 -51.08 N	119.81 5.01 -69.40 N	162.47 7.75 -90.13 N	128.74 7.66 -60.56 N	137.19 10.57 -39.35 N	80.80 6.05 -22.10 N	99.92 2.45 -71.01 N	
UNION___PROCESSING_DRP 323587	60.19 -2.18 0.00 N	55.18 -2.32 0.00 N	32.67 -0.98 0.00 N	33.26 -1.13 0.00 N	37.39 -1.30 0.00 N	39.07 -1.29 0.00 N	30.04 -1.31 0.00 N	22.46 -1.00 0.00 N	46.14 -2.31 -2.99 N	57.84 -3.23 -3.83 N	59.42 -3.35 -1.41 N	47.00 -2.67 -1.55 N	53.50 -3.07 -1.11 N	47.46 -2.73 -1.83 N	32.73 -1.59 -6.76 N	29.05 -1.62 -4.14 N	-8.86 0.52 -3.89 N	63.19 -3.32 0.00 N	43.33 -2.06 0.00 N	61.20 -3.39 -0.01 N	57.36 -3.17 0.00 N	82.11 -5.17 -0.01 N	51.44 -3.21 -2.00 N	33.02 -1.33 -7.88 N	
UPPER HUDSON___HYD 24058	68.39 6.02 0.00 N	63.20 5.70 0.00 N	36.67 3.03 0.00 N	37.42 3.04 0.00 N	42.11 3.42 0.00 N	44.15 3.80 0.00 N	34.28 2.93 0.00 N	25.26 1.80 0.00 N	84.68 3.68 -35.55 N	108.00 5.17 -45.59 N	83.93 5.79 -16.78 N	71.60 5.01 -18.48 N	74.49 5.85 -13.18 N	74.85 4.70 -21.80 N	110.76 2.75 -80.46 N	78.33 2.56 -49.24 N	31.94 -1.09 -46.30 N	71.90 5.39 0.00 N	49.16 3.77 0.00 N	70.86 6.20 -0.06 N	66.37 5.85 0.00 N	97.49 10.06 -0.16 N	82.41 5.94 -23.83 N	123.12 2.87 -93.78 N	
UPPER RAQUET___HYD 24056	60.19 -2.18 0.00 N	55.58 -1.93 0.00 N	32.64 -1.01 0.00 N	33.32 -1.07 0.00 N	37.44 -1.25 0.00 N	38.51 -1.85 0.00 N	29.80 -1.55 0.00 N	22.31 -1.15 0.00 N	43.01 -2.44 0.00 N	54.19 -3.05 0.00 N	57.85 -3.52 0.00 N	45.24 -2.87 0.00 N	52.48 -2.98 0.00 N	45.43 -2.92 0.00 N	26.11 -1.44 0.00 N	25.26 -1.27 0.00 N	-12.53 0.74 0.00 N	63.27 -3.24 0.00 N	42.81 -2.59 0.00 N	60.51 -4.08 0.00 N	56.75 -3.78 0.00 N	82.02 -5.25 0.00 N	49.57 -3.07 0.00 N	25.34 -1.12 0.00 N	
VISCHER___FERRY HYD 24020	66.84 4.46 0.00 N	61.77 4.27 0.00 N	35.90 2.25 0.00 N	36.66 2.27 0.00 N	41.27 2.59 0.00 N	43.25 2.90 0.00 N	33.74 2.39 0.00 N	25.15 1.69 0.00 N	83.46 3.49 -34.52 N	106.08 4.57 -44.27 N	82.54 4.89 -16.30 N	69.98 3.92 -17.95 N	72.84 4.59 -12.80 N	73.49 3.97 -21.17 N	107.94 2.25 -78.14 N	76.51 2.17 -47.82 N	30.69 -1.00 -44.96 N	71.57 5.05 0.00 N	48.74 3.34 0.00 N	69.84 5.19 -0.06 N	65.29 4.76 0.00 N	94.92 7.49 -0.16 N	80.20 4.41 -23.14 N	119.58 2.04 -91.08 N	
WADING RIVER_IC_1 23522	67.11 4.74 0.00 N	61.89 4.39 0.00 N	35.74 2.10 0.00 N	36.70 2.31 0.00 N	41.36 2.68 0.00 N	43.35 2.99 0.00 N	33.70 2.35 0.00 N	25.49 2.03 0.00 N	77.01 4.65 -26.91 N	111.89 6.46 -48.19 N	173.25 6.68 -105.21 N	125.06 5.25 -71.70 N	113.84 5.95 -52.44 N	117.77 5.31 -64.11 N	115.67 2.87 -85.25 N	106.51 2.86 -77.12 N	28.32 -1.13 -42.72 N	124.56 6.97 -51.07 N	119.55 4.78 -69.37 N	162.02 7.34 -90.10 N	128.05 6.97 -60.55 N	136.14 9.54 -39.33 N	80.12 5.37 -22.10 N	99.54 2.07 -71.01 N	
WADING RIVER_IC_2 23547	67.11 4.74 0.00 N	61.89 4.39 0.00 N	35.74 2.10 0.00 N	36.70 2.31 0.00 N	41.36 2.68 0.00 N	43.35 2.99 0.00 N	33.70 2.35 0.00 N	25.49 2.03 0.00 N	77.01 4.65 -26.91 N	111.89 6.46 -48.19 N	173.25 6.68 -105.21 N	125.06 5.25 -71.70 N	113.84 5.95 -52.44 N	117.77 5.31 -64.11 N	115.67 2.87 -85.25 N	106.51 2.86 -77.12 N	28.32 -1.13 -42.72 N	124.56 6.97 -51.07 N	119.55 4.78 -69.37 N	162.02 7.34 -90.10 N	128.05 6.97 -60.55 N	136.14 9.54 -39.33 N	80.12 5.37 -22.10 N	99.54 2.07 -71.01 N	
WADING RIVER_IC_3	67.11	61.89	35.74	36.70	41.36	43.35	33.70	25.49	77.01	111.89	173.25	125.06	113.84	117.77	115.67	106.51	28.32	124.56	119.55	162.02	128.05	136.14	80.12	99.54	

23601	4.74 0.00 N	4.39 0.00 N	2.10 0.00 N	2.31 0.00 N	2.68 0.00 N	2.99 0.00 N	2.35 0.00 N	2.03 0.00 N	4.65 -26.91 N	6.46 -48.19 N	6.68 -105.21 N	5.25 -71.70 N	5.95 -52.44 N	5.31 -64.11 N	2.87 -85.25 N	2.86 -77.12 N	-1.13 -42.72 N	6.97 -51.07 N	4.78 -69.37 N	7.34 -90.10 N	6.97 -60.55 N	9.54 -39.33 N	5.37 -22.10 N	2.07 -71.01 N
WALDEN___HYDRO 24148	66.96 4.58 0.00 N	61.80 4.30 0.00 N	35.96 2.31 0.00 N	36.85 2.46 0.00 N	41.48 2.80 0.00 N	43.47 3.11 0.00 N	33.91 2.56 0.00 N	25.38 1.92 0.00 N	75.67 4.02 -26.19 N	96.18 5.35 -33.59 N	79.56 5.83 -12.37 N	66.36 4.62 -13.62 N	70.41 5.24 -9.71 N	68.97 4.56 -16.06 N	89.32 2.48 -59.29 N	65.18 2.37 -36.28 N	19.68 -1.17 -34.11 N	72.48 5.97 0.00 N	49.54 4.15 0.00 N	70.95 6.31 -0.05 N	66.58 6.05 0.00 N	96.08 8.69 -0.12 N	75.05 4.85 -17.56 N	97.55 1.99 -69.11 N
WARRENSBURG___ 23737	68.48 6.11 0.00 N	63.29 5.79 0.00 N	36.69 3.05 0.00 N	37.43 3.04 0.00 N	42.11 3.43 0.00 N	44.18 3.83 0.00 N	34.27 2.92 0.00 N	25.10 1.64 0.00 N	84.37 3.37 -35.55 N	107.53 4.70 -45.59 N	83.44 5.29 -16.78 N	71.42 4.83 -18.48 N	74.35 5.71 -13.18 N	74.83 4.69 -21.80 N	110.67 2.66 -80.46 N	78.18 2.41 -49.24 N	31.96 -1.07 -46.30 N	71.30 4.79 0.00 N	48.80 3.41 0.00 N	70.36 5.71 -0.06 N	66.17 5.64 0.00 N	97.40 9.97 -0.16 N	82.44 5.97 -23.83 N	123.13 2.88 -93.78 N
WATERSIDE___6 8 9 23538	68.12 5.75 0.00 N	62.80 5.30 0.00 N	36.40 2.76 0.00 N	37.34 2.95 0.00 N	42.12 3.44 0.00 N	44.11 3.75 0.00 N	34.42 3.07 0.00 N	25.86 2.40 0.00 N	77.43 5.07 -26.91 N	98.30 6.55 -34.51 N	81.13 7.06 -12.71 N	67.78 5.67 -13.99 N	71.82 6.39 -9.98 N	70.49 5.63 -16.50 N	91.51 3.05 -60.91 N	66.67 2.87 -37.27 N	20.32 -1.46 -35.05 N	73.78 7.27 0.00 N	50.42 5.03 0.00 N	72.30 7.66 -0.05 N	67.92 7.39 0.00 N	97.86 10.46 -0.12 N	76.55 5.86 -18.04 N	99.88 2.42 -71.00 N
WDELAWARE___HYD 323627	67.31 4.94 0.00 N	62.01 4.51 0.00 N	36.03 2.39 0.00 N	36.94 2.55 0.00 N	41.69 3.00 0.00 N	43.74 3.38 0.00 N	33.98 2.63 0.00 N	25.49 2.03 0.00 N	72.41 4.17 -22.78 N	91.78 5.33 -29.21 N	77.77 5.66 -10.75 N	64.34 4.38 -11.84 N	68.84 4.94 -8.45 N	66.62 4.30 -13.97 N	81.49 2.37 -51.56 N	60.38 2.30 -31.55 N	15.32 -1.08 -29.67 N	73.03 6.51 0.00 N	49.59 4.20 0.00 N	70.76 6.13 -0.04 N	66.38 5.86 0.00 N	95.97 8.60 -0.10 N	72.65 4.74 -15.27 N	88.62 2.06 -60.10 N
WEST BABYLON___IC 23714	68.87 6.49 0.00 N	63.37 5.87 0.00 N	36.55 2.90 0.00 N	37.51 3.12 0.00 N	42.26 3.58 0.00 N	44.28 3.93 0.00 N	34.47 3.12 0.00 N	26.03 2.57 0.00 N	77.89 5.52 -26.91 N	112.91 7.49 -48.19 N	174.39 7.82 -105.21 N	126.16 6.17 -71.88 N	115.23 7.09 -52.68 N	118.76 6.29 -64.11 N	116.23 3.43 -85.25 N	107.05 3.40 -77.12 N	29.98 -1.45 -44.69 N	126.13 8.28 -51.34 N	121.58 5.74 -70.44 N	164.35 8.66 -91.09 N	129.36 8.18 -60.64 N	138.90 11.61 -40.02 N	81.35 6.60 -22.10 N	100.26 2.79 -71.01 N
WEST CANADA___HYD 24049	63.31 0.94 0.00 N	58.36 0.86 0.00 N	34.10 0.46 0.00 N	34.87 0.48 0.00 N	39.23 0.54 0.00 N	40.95 0.60 0.00 N	31.83 0.49 0.00 N	23.83 0.38 0.00 N	45.27 0.77 0.95 N	57.05 1.03 1.22 N	62.02 1.11 0.45 N	48.48 0.87 0.50 N	56.10 1.00 0.35 N	48.64 0.87 0.58 N	25.89 0.50 2.16 N	25.68 0.47 1.32 N	-14.75 -0.24 1.24 N	67.71 1.19 0.00 N	46.18 0.79 0.00 N	65.75 1.16 0.00 N	61.64 1.11 0.00 N	88.95 1.68 0.00 N	52.97 0.97 0.64 N	24.37 0.42 2.52 N
WESTERN_NY_WIND 24143	59.56 -2.81 0.00 N	54.46 -3.05 0.00 N	32.37 -1.28 0.00 N	32.91 -1.48 0.00 N	37.02 -1.66 0.00 N	38.71 -1.64 0.00 N	29.57 -1.78 0.00 N	22.04 -1.41 0.00 N	45.70 -3.30 -3.54 N	57.09 -4.69 -4.54 N	58.14 -4.89 -1.67 N	46.03 -3.93 -1.84 N	52.30 -4.47 -1.31 N	46.63 -3.90 -2.17 N	33.31 -2.26 -8.02 N	29.19 -2.25 -4.91 N	-7.96 0.69 -4.61 N	61.87 -4.64 0.00 N	42.49 -2.90 0.00 N	59.78 -4.82 -0.01 N	56.10 -4.43 0.00 N	80.20 -7.09 -0.02 N	50.61 -4.41 -2.38 N	34.05 -1.75 -9.35 N
WETHRSFD_WT_PWR 323626	60.16 -2.22 0.00 N	54.95 -2.55 0.00 N	32.51 -1.13 0.00 N	33.20 -1.19 0.00 N	37.43 -1.25 0.00 N	39.04 -1.31 0.00 N	29.92 -1.43 0.00 N	22.40 -1.06 0.00 N	47.69 -2.32 -4.56 N	59.65 -3.42 -5.84 N	59.91 -3.61 -2.15 N	47.50 -2.98 -2.37 N	53.78 -3.36 -1.69 N	48.28 -2.86 -2.79 N	36.06 -1.79 -10.31 N	31.01 -1.83 -6.31 N	-6.69 0.64 -5.93 N	62.56 -3.95 0.00 N	42.88 -2.51 0.00 N	60.78 -3.82 -0.01 N	57.31 -3.21 0.00 N	81.99 -5.30 -0.02 N	52.38 -3.32 -3.05 N	37.07 -1.41 -12.01 N
YORK___WARBASSE 23770	68.24 5.87 0.00 N	62.92 5.42 0.00 N	36.46 2.81 0.00 N	37.41 3.02 0.00 N	42.19 3.50 0.00 N	44.17 3.82 0.00 N	34.49 3.14 0.00 N	25.92 2.46 0.00 N	77.56 5.19 -26.91 N	98.47 6.72 -34.51 N	81.27 7.21 -12.71 N	67.89 5.79 -13.99 N	71.95 6.52 -9.98 N	70.60 5.75 -16.50 N	91.58 3.12 -60.91 N	66.71 2.91 -37.27 N	20.25 -1.53 -35.05 N	73.88 7.37 0.00 N	50.51 5.12 0.00 N	72.50 7.86 -0.05 N	68.16 7.63 0.00 N	98.19 10.79 -0.12 N	76.70 6.01 -18.04 N	99.97 2.51 -71.00 N