

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$		--- Marginal Cost of Losses										--- Marginal Cost of Congestion										--- Scarcity Pricing In Effect (Y/N)									
Generator Data		07/30/2011																													
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	79.34	52.94	43.32	35.60	34.53	37.68	30.77	34.68	37.41	50.67	88.74	68.49	68.10	78.48	122.74	139.90	128.54	55.46	66.97	55.58	42.19	41.04	36.46	39.97						
		6.71	4.30	2.91	2.19	2.09	2.24	1.94	2.69	3.30	3.76	3.51	3.59	3.44	3.04	3.32	2.77	3.06	5.11	6.51	5.30	4.13	4.27	3.69	3.60						
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.28	-8.84	-48.42	-28.50	-29.58	-43.80	-84.66	-106.77	-92.32	0.00	-0.12	-1.88	-0.85	0.00	0.00	0.00						
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N						
74TH STREET_GT_1	24260	79.39	53.00	43.38	35.63	34.57	37.71	30.80	34.72	37.45	50.70	88.73	68.48	68.08	78.46	122.73	139.86	128.51	55.45	66.97	55.59	42.21	41.08	36.51	40.02						
		6.76	4.35	2.98	2.23	2.13	2.27	1.97	2.73	3.33	3.78	3.49	3.59	3.42	3.03	3.29	2.74	3.03	5.10	6.50	5.31	4.14	4.32	3.74	3.65						
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.28	-8.84	-48.42	-28.50	-29.58	-43.80	-84.66	-106.77	-92.32	0.00	-0.12	-1.88	-0.85	0.00	0.00	0.00						
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N						
74TH STREET_GT_2	24261	79.39	53.00	43.38	35.63	34.57	37.71	30.80	34.72	37.45	50.70	88.73	68.48	68.08	78.46	122.73	139.86	128.51	55.45	66.97	55.59	42.21	41.08	36.51	40.02						
		6.76	4.35	2.98	2.23	2.13	2.27	1.97	2.73	3.33	3.78	3.49	3.59	3.42	3.03	3.29	2.74	3.03	5.10	6.50	5.31	4.14	4.32	3.74	3.65						
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.28	-8.84	-48.42	-28.50	-29.58	-43.80	-84.66	-106.77	-92.32	0.00	-0.12	-1.88	-0.85	0.00	0.00	0.00						
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N						
ADK HUDSON__FALLS	24011	78.12	52.04	42.73	35.22	34.24	37.55	30.59	34.70	37.39	43.30	45.91	43.11	41.26	37.54	44.59	41.73	43.46	53.58	65.09	52.61	40.62	40.13	35.42	38.93						
		5.49	3.39	2.32	1.82	1.79	2.11	1.76	2.71	3.53	4.30	4.02	3.73	3.08	2.00	2.26	1.84	2.06	3.23	4.74	4.08	3.35	3.36	2.65	2.56						
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-0.93	-5.07	-2.99	-3.10	-3.91	-7.56	-9.53	-8.24	0.00	-0.01	-0.13	-0.06	0.00	0.00	0.00						
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N						
ADK RESOURCE__RCVRY	23798	77.75	52.09	42.79	35.33	34.32	37.59	30.60	34.50	37.14	43.33	48.06	44.39	42.76	40.05	49.35	47.56	48.50	53.63	64.89	52.60	40.48	39.95	35.29	38.90						
		5.13	3.44	2.38	1.92	1.87	2.15	1.77	2.51	3.27	3.90	3.78	3.61	3.13	2.17	2.49	1.96	2.16	3.28	4.53	3.98	3.17	3.18	2.51	2.53						
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-1.36	-7.46	-4.39	-4.56	-6.25	-12.09	-15.25	-13.18	0.00	-0.01	-0.22	-0.10	0.00	0.00	0.00						
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N						
ADK S GLENS__FALLS	24028	78.12	52.04	42.73	35.22	34.24	37.55	30.59	34.70	37.39	43.30	45.91	43.11	41.26	37.54	44.59	41.73	43.46	53.58	65.09	52.61	40.62	40.13	35.42	38.93						
		5.49	3.39	2.32	1.82	1.79	2.11	1.76	2.71	3.53	4.30	4.02	3.73	3.08	2.00	2.26	1.84	2.06	3.23	4.74	4.08	3.35	3.36	2.65	2.56						
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-0.93	-5.07	-2.99	-3.10	-3.91	-7.56	-9.53	-8.24	0.00	-0.01	-0.13	-0.06	0.00	0.00	0.00						
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N						
ADK_NYS__DAM	23527	76.43	51.27	42.12	34.88	33.89	37.02	30.12	33.67	36.07	41.64	44.41	42.01	40.55	37.63	44.76	41.95	43.56	53.13	63.92	51.56	39.59	39.14	34.71	38.33						
		3.81	2.62	1.72	1.48	1.45	1.58	1.29	1.68	2.21	2.68	2.76	2.77	2.52	1.89	2.08	1.61	1.76	2.78	3.56	3.02	2.32	2.36	1.93	1.96						
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-0.88	-4.83	-2.85	-2.95	-4.10	-7.92	-9.99	-8.64	0.00	-0.01	-0.14	-0.06	0.00	0.00	0.00						
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N						
AIR_PRODUCTS__DRP	24190	74.60	49.98	41.18	34.09	33.19	36.16	29.46	32.65	34.79	39.27	38.03	37.68	36.23	32.62	35.92	31.24	34.17	52.07	62.52	50.23	38.61	38.24	33.99	37.55						
		1.98	1.33	0.77	0.68	0.74	0.71	0.63	0.66	0.96	1.19	1.22	1.28	1.15	0.99	1.15	0.89	1.01	1.73	2.17	1.83	1.40	1.47	1.22	1.18						
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00						
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N						
ALBANY__1	23571	74.60	49.98	41.18	34.09	33.19	36.16	29.46	32.65	34.79	39.27	38.03	37.68	36.23	32.62	35.92	31.24	34.17	52.07	62.52	50.23	38.61	38.24	33.99	37.55						
		1.98	1.33	0.77	0.68	0.74	0.71	0.63	0.66	0.96	1.19	1.22	1.28	1.15	0.99	1.15	0.89	1.01	1.73	2.17	1.83	1.40	1.47	1.22	1.18						
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00						
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N						
ALBANY__2	23572	74.60	49.98	41.18	34.09	33.19	36.16	29.46	32.65	34.79	39.27	38.03	37.68	36.23	32.62	35.92	31.24	34.17	52.07	62.52	50.23	38.61	38.24	33.99	37.55						
		1.98	1.33	0.77	0.68	0.74	0.71	0.63	0.66	0.96	1.19	1.22	1.28	1.15	0.99	1.15	0.89	1.01	1.73	2.17	1.83	1.40	1.47	1.22	1.18						
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00						
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N						
ALBANY__3		74.60	49.98	41.18	34.09	33.19	36.16	29.46	32.65	34.79	39.27	38.03	37.68	36.23	32.62	35.92	31.24	34.17	52.07	62.52	50.23	38.61	38.24	33.99	37.55						

23573	1.98 0.00 N	1.33 0.00 N	0.77 0.00 N	0.68 0.00 N	0.74 0.00 N	0.71 0.00 N	0.63 0.00 N	0.66 0.00 N	0.96 0.00 N	1.19 0.00 N	1.22 0.00 N	1.28 0.00 N	1.15 0.00 N	0.99 0.00 N	1.15 0.00 N	0.89 0.00 N	1.01 0.00 N	1.73 0.00 N	2.17 0.00 N	1.83 0.00 N	1.40 0.00 N	1.47 0.00 N	1.22 0.00 N	1.18 0.00 N
ALBANY____4 23574	74.60 1.98 0.00 N	49.98 1.33 0.00 N	41.18 0.77 0.00 N	34.09 0.68 0.00 N	33.19 0.74 0.00 N	36.16 0.71 0.00 N	29.46 0.63 0.00 N	32.65 0.66 0.00 N	34.79 0.96 0.00 N	39.27 1.19 0.00 N	38.03 1.22 0.00 N	37.68 1.28 0.00 N	36.23 1.15 0.00 N	32.62 0.99 0.00 N	35.92 1.15 0.00 N	31.24 0.89 0.00 N	34.17 1.01 0.00 N	52.07 1.73 0.00 N	62.52 2.17 0.00 N	50.23 1.83 0.00 N	38.61 1.40 0.00 N	38.24 1.47 0.00 N	33.99 1.22 0.00 N	37.55 1.18 0.00 N
ALBANY____LFGE 323615	75.47 2.85 0.00 N	50.50 1.85 0.00 N	41.62 1.22 0.00 N	34.46 1.05 0.00 N	33.53 1.09 0.00 N	36.56 1.12 0.00 N	29.77 0.94 0.00 N	33.05 1.06 0.00 N	35.23 1.40 0.00 N	39.77 1.69 0.00 N	38.54 1.73 0.00 N	38.19 1.80 0.00 N	36.74 1.66 0.00 N	33.08 1.44 0.00 N	36.42 1.65 0.00 N	31.69 1.34 0.00 N	34.65 1.49 0.00 N	52.79 2.44 0.00 N	63.39 3.04 0.00 N	50.89 2.49 0.00 N	39.11 1.90 0.00 N	38.71 1.94 0.00 N	34.37 1.60 0.00 N	37.93 1.56 0.00 N
ALCOA_RYNLDS____DRP 24188	71.43 -1.20 0.00 N	47.65 -1.00 0.00 N	40.37 -0.04 0.00 N	33.31 -0.09 0.00 N	32.26 -0.18 0.00 N	35.31 -0.14 0.00 N	28.77 -0.06 0.00 N	31.83 -0.17 0.00 N	33.48 -0.35 0.00 N	37.60 -0.47 0.00 N	36.22 -0.60 0.00 N	35.30 -1.09 0.00 N	34.00 -1.07 0.00 N	30.54 -1.10 0.00 N	33.60 -1.17 0.00 N	29.32 -1.03 0.00 N	32.02 -1.14 0.00 N	48.60 -1.75 0.00 N	58.30 -2.04 0.00 N	46.84 -1.57 0.00 N	35.96 -1.26 0.00 N	35.52 -1.25 0.00 N	31.74 -1.04 0.00 N	35.40 -0.97 0.00 N
ALLEGHENY____COGEN 23514	74.05 1.42 0.00 N	48.59 -0.06 0.00 N	40.20 -0.20 0.00 N	33.43 0.02 0.00 N	32.55 0.10 0.00 N	35.68 0.23 0.00 N	29.04 0.21 0.00 N	32.52 0.52 0.00 N	34.39 0.56 0.00 N	38.61 0.54 0.00 N	37.57 0.75 0.00 N	37.68 1.29 0.00 N	35.86 0.79 0.00 N	32.24 0.60 0.00 N	35.25 0.48 0.00 N	31.30 0.95 0.00 N	35.08 1.92 0.00 N	52.47 2.12 0.00 N	62.38 2.03 0.00 N	49.27 0.86 0.00 N	37.08 -0.13 0.00 N	36.15 -0.62 0.00 N	32.18 -0.59 0.00 N	35.19 -1.18 0.00 N
ALTONA_WT_PWR 323606	71.88 -0.74 0.00 N	48.14 -0.51 0.00 N	40.75 0.35 0.00 N	33.57 0.16 0.00 N	32.31 -0.14 0.00 N	35.34 -0.10 0.00 N	28.82 -0.02 0.00 N	32.12 0.13 0.00 N	33.85 0.02 0.00 N	38.02 -0.06 0.00 N	36.61 -0.21 0.00 N	35.79 -0.60 0.00 N	34.36 -0.72 0.00 N	30.78 -0.86 0.00 N	33.75 -1.02 0.00 N	29.48 -0.87 0.00 N	32.17 -1.00 0.00 N	48.81 -1.54 0.00 N	58.69 -1.66 0.00 N	47.61 -0.79 0.00 N	36.65 -0.57 0.00 N	36.13 -0.64 0.00 N	32.23 -0.54 0.00 N	35.98 -0.39 0.00 N
AMERICAN_REF_FUEL 24010	69.06 -3.56 0.00 N	46.07 -2.58 0.00 N	38.16 -2.25 0.00 N	31.84 -1.57 0.00 N	31.01 -1.44 0.00 N	33.87 -1.57 0.00 N	27.55 -1.28 0.00 N	30.58 -1.41 0.00 N	32.01 -1.83 0.00 N	35.68 -2.40 0.00 N	34.53 -2.29 0.00 N	34.54 -1.85 0.00 N	33.59 -1.49 0.00 N	30.95 -0.69 0.00 N	33.83 -0.94 0.00 N	29.89 -0.46 0.00 N	32.46 -0.70 0.00 N	47.87 -2.48 0.00 N	56.45 -3.89 0.00 N	45.12 -3.28 0.00 N	34.90 -2.31 0.00 N	34.25 -2.52 0.00 N	30.83 -1.94 0.00 N	33.81 -2.56 0.00 N
ARTHUR_KILL_GT_1 23520	79.94 6.65 -0.66 N	58.41 4.34 -5.42 N	53.43 3.01 -10.01 N	38.37 2.19 -2.77 N	34.49 2.05 0.00 N	37.57 2.12 0.00 N	30.67 1.84 0.00 N	34.58 2.60 0.01 N	37.35 3.25 -0.27 N	50.58 3.67 -8.84 N	88.51 3.27 -48.42 N	68.33 3.44 -28.50 N	67.95 3.30 -29.58 N	78.34 2.90 -43.80 N	122.57 3.14 -84.66 N	139.69 2.57 -106.77 N	128.35 2.87 -92.32 N	55.67 5.07 -0.26 N	67.56 6.36 -0.86 N	59.83 5.21 -6.22 N	60.37 4.06 -19.09 N	58.18 4.27 -17.14 N	58.77 3.70 -22.29 N	54.25 3.58 -14.30 N
ARTHUR_KILL_2 23512	79.94 6.65 -0.66 N	58.41 4.34 -5.42 N	53.43 3.01 -10.01 N	38.37 2.19 -2.77 N	34.49 2.05 0.00 N	37.57 2.12 0.00 N	30.67 1.84 0.00 N	34.58 2.60 0.01 N	37.35 3.25 -0.27 N	50.58 3.67 -8.84 N	88.51 3.27 -48.42 N	68.33 3.44 -28.50 N	67.95 3.30 -29.58 N	78.34 2.90 -43.80 N	122.57 3.14 -84.66 N	139.69 2.57 -106.77 N	128.35 2.87 -92.32 N	55.67 5.07 -0.26 N	67.56 6.36 -0.86 N	59.83 5.21 -6.22 N	60.37 4.06 -19.09 N	58.18 4.27 -17.14 N	58.77 3.70 -22.29 N	54.25 3.58 -14.30 N
ARTHUR_KILL_3 23513	79.78 6.49 -0.66 N	58.19 4.12 -5.42 N	53.18 2.75 -10.02 N	38.24 2.05 -2.78 N	34.40 1.96 0.00 N	37.53 2.08 0.00 N	30.65 1.81 0.00 N	34.54 2.55 0.00 N	37.29 3.18 -0.28 N	50.54 3.63 -8.84 N	88.61 3.37 -48.42 N	68.35 3.46 -28.50 N	67.92 3.27 -29.58 N	78.30 2.87 -43.80 N	122.54 3.11 -84.66 N	139.69 2.57 -106.77 N	128.31 2.83 -92.32 N	55.44 4.85 -0.24 N	67.54 6.33 -0.86 N	59.80 5.18 -6.21 N	60.36 4.07 -19.08 N	58.12 4.22 -17.13 N	58.68 3.61 -22.29 N	54.16 3.48 -14.30 N
ASHOKAN____ 23654	80.34 7.72 0.00 N	54.15 5.50 0.00 N	43.82 3.42 0.00 N	36.18 2.77 0.00 N	35.21 2.77 0.00 N	38.48 3.04 0.00 N	31.43 2.60 0.00 N	35.37 3.38 0.00 N	38.08 4.02 -0.23 N	50.21 4.81 -7.33 N	81.84 4.89 -40.14 N	65.14 5.13 -23.63 N	64.48 4.89 -24.52 N	72.28 4.33 -36.32 N	109.66 4.69 -70.19 N	122.88 4.00 -88.52 N	114.07 4.37 -76.54 N	57.32 6.97 0.00 N	69.03 8.52 -0.17 N	57.78 6.84 -2.53 N	43.59 5.24 -1.14 N	42.00 5.22 0.00 N	37.24 4.47 0.00 N	40.81 4.44 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	79.26 6.63 0.00 N	53.07 4.41 0.00 N	45.10 2.95 -1.74 N	38.44 2.26 -2.77 N	34.59 2.14 0.00 N	37.71 2.27 0.00 N	30.77 1.94 0.00 N	34.71 2.72 0.00 N	37.44 3.32 -0.28 N	50.59 3.68 -8.84 N	88.51 3.28 -48.42 N	68.37 3.47 -28.50 N	67.95 3.29 -29.58 N	78.31 2.87 -43.80 N	122.58 3.15 -84.66 N	139.65 2.52 -106.77 N	128.37 2.89 -92.32 N	55.47 5.12 0.00 N	66.76 6.29 -0.12 N	55.51 5.23 -1.88 N	42.09 4.03 -0.85 N	40.95 4.18 0.00 N	36.42 3.64 0.00 N	40.02 3.64 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	79.26 6.63 0.00 N	53.07 4.41 0.00 N	45.10 2.95 -1.74 N	38.44 2.27 -2.77 N	34.59 2.14 0.00 N	37.71 2.27 0.00 N	30.77 1.94 0.00 N	34.71 2.72 0.00 N	37.45 3.33 -0.28 N	50.60 3.68 -8.84 N	88.51 3.28 -48.42 N	68.37 3.47 -28.50 N	67.95 3.29 -29.58 N	78.31 2.87 -43.80 N	122.58 3.15 -84.66 N	139.65 2.52 -106.77 N	128.37 2.89 -92.32 N	55.47 5.12 0.00 N	66.76 6.29 -0.12 N	55.51 5.23 -1.88 N	42.09 4.03 -0.85 N	40.95 4.18 0.00 N	36.42 3.64 0.00 N	40.02 3.64 0.00 N
ASTORIA_GT2_1 24094	79.27 6.64 0.00 N	53.09 4.44 0.00 N	45.11 2.96 -1.74 N	38.45 2.28 -2.77 N	34.60 2.15 0.00 N	37.72 2.28 0.00 N	30.78 1.95 0.00 N	34.72 2.73 0.00 N	37.45 3.34 -0.28 N	50.60 3.69 -8.84 N	88.53 3.30 -48.42 N	68.39 3.49 -28.50 N	67.97 3.32 -29.58 N	78.32 2.89 -43.80 N	122.60 3.17 -84.66 N	139.66 2.54 -106.77 N	128.39 2.91 -92.32 N	55.50 5.15 0.00 N	66.81 6.34 -0.12 N	55.53 5.26 -1.88 N	42.10 4.04 -0.85 N	40.96 4.19 0.00 N	36.42 3.65 0.00 N	40.03 3.66 0.00 N

ASTORIA_GT2_2 24095	79.27 6.64 0.00 N	53.09 4.44 0.00 N	45.11 2.96 -1.74 N	38.45 2.28 -2.77 N	34.60 2.15 0.00 N	37.72 2.28 0.00 N	30.78 1.95 0.00 N	34.72 2.73 0.00 N	37.45 3.34 -0.28 N	50.60 3.69 -8.84 N	88.53 3.30 -48.42 N	68.39 3.49 -28.50 N	67.97 3.32 -29.58 N	78.32 2.89 -43.80 N	122.60 3.17 -84.66 N	139.66 2.54 -106.77 N	128.39 2.91 -92.32 N	55.50 5.15 0.00 N	66.81 6.34 -0.12 N	55.53 5.26 -1.88 N	42.10 4.04 -0.85 N	40.96 4.19 0.00 N	36.42 3.65 0.00 N	40.03 3.66 0.00 N
ASTORIA_GT2_3 24096	79.27 6.64 0.00 N	53.09 4.44 0.00 N	45.11 2.96 -1.74 N	38.45 2.28 -2.77 N	34.60 2.15 0.00 N	37.72 2.28 0.00 N	30.78 1.95 0.00 N	34.72 2.73 0.00 N	37.45 3.34 -0.28 N	50.60 3.69 -8.84 N	88.53 3.30 -48.42 N	68.39 3.49 -28.50 N	67.97 3.32 -29.58 N	78.32 2.89 -43.80 N	122.60 3.17 -84.66 N	139.66 2.54 -106.77 N	128.39 2.91 -92.32 N	55.50 5.15 0.00 N	66.81 6.34 -0.12 N	55.53 5.26 -1.88 N	42.10 4.04 -0.85 N	40.96 4.19 0.00 N	36.42 3.65 0.00 N	40.03 3.66 0.00 N
ASTORIA_GT2_4 24097	79.27 6.64 0.00 N	53.09 4.44 0.00 N	45.11 2.96 -1.74 N	38.45 2.28 -2.77 N	34.60 2.15 0.00 N	37.72 2.28 0.00 N	30.78 1.95 0.00 N	34.72 2.73 0.00 N	37.45 3.34 -0.28 N	50.60 3.69 -8.84 N	88.53 3.30 -48.42 N	68.39 3.49 -28.50 N	67.97 3.32 -29.58 N	78.32 2.89 -43.80 N	122.60 3.17 -84.66 N	139.66 2.54 -106.77 N	128.39 2.91 -92.32 N	55.50 5.15 0.00 N	66.81 6.34 -0.12 N	55.53 5.26 -1.88 N	42.10 4.04 -0.85 N	40.96 4.19 0.00 N	36.42 3.65 0.00 N	40.03 3.66 0.00 N
ASTORIA_GT3_1 24098	79.27 6.64 0.00 N	53.09 4.44 0.00 N	45.11 2.96 -1.74 N	38.45 2.28 -2.77 N	34.60 2.15 0.00 N	37.72 2.28 0.00 N	30.78 1.95 0.00 N	34.72 2.73 0.00 N	37.45 3.34 -0.28 N	50.60 3.69 -8.84 N	88.53 3.30 -48.42 N	68.39 3.49 -28.50 N	67.97 3.32 -29.58 N	78.32 2.89 -43.80 N	122.60 3.17 -84.66 N	139.66 2.54 -106.77 N	128.39 2.91 -92.32 N	55.50 5.15 0.00 N	66.81 6.34 -0.12 N	55.53 5.26 -1.88 N	42.10 4.04 -0.85 N	40.96 4.19 0.00 N	36.42 3.65 0.00 N	40.03 3.66 0.00 N
ASTORIA_GT3_2 24099	79.27 6.64 0.00 N	53.09 4.44 0.00 N	45.11 2.96 -1.74 N	38.45 2.28 -2.77 N	34.60 2.15 0.00 N	37.72 2.28 0.00 N	30.78 1.95 0.00 N	34.72 2.73 0.00 N	37.45 3.34 -0.28 N	50.60 3.69 -8.84 N	88.53 3.30 -48.42 N	68.39 3.49 -28.50 N	67.97 3.32 -29.58 N	78.32 2.89 -43.80 N	122.60 3.17 -84.66 N	139.66 2.54 -106.77 N	128.39 2.91 -92.32 N	55.50 5.15 0.00 N	66.81 6.34 -0.12 N	55.53 5.26 -1.88 N	42.10 4.04 -0.85 N	40.96 4.19 0.00 N	36.42 3.65 0.00 N	40.03 3.66 0.00 N
ASTORIA_GT3_3 24100	79.27 6.64 0.00 N	53.09 4.44 0.00 N	45.11 2.96 -1.74 N	38.45 2.28 -2.77 N	34.60 2.15 0.00 N	37.72 2.28 0.00 N	30.78 1.95 0.00 N	34.72 2.73 0.00 N	37.45 3.34 -0.28 N	50.60 3.69 -8.84 N	88.53 3.30 -48.42 N	68.39 3.49 -28.50 N	67.97 3.32 -29.58 N	78.32 2.89 -43.80 N	122.60 3.17 -84.66 N	139.66 2.54 -106.77 N	128.39 2.91 -92.32 N	55.50 5.15 0.00 N	66.81 6.34 -0.12 N	55.53 5.26 -1.88 N	42.10 4.04 -0.85 N	40.96 4.19 0.00 N	36.42 3.65 0.00 N	40.03 3.66 0.00 N
ASTORIA_GT3_4 24101	79.27 6.64 0.00 N	53.09 4.44 0.00 N	45.11 2.96 -1.74 N	38.45 2.28 -2.77 N	34.60 2.15 0.00 N	37.72 2.28 0.00 N	30.78 1.95 0.00 N	34.72 2.73 																

	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	79.29 6.67 0.00 N	53.06 4.41 0.00 N	45.19 3.05 -1.74 N	38.46 2.28 -2.77 N	34.61 2.17 0.00 N	37.73 2.29 0.00 N	30.82 1.98 0.00 N	34.75 2.76 0.00 N	37.50 3.38 -0.28 N	50.70 3.79 -8.84 N	88.65 3.41 -48.42 N	68.44 3.54 -28.50 N	68.02 3.36 -29.58 N	78.36 2.93 -43.80 N	122.60 3.16 -84.66 N	139.73 2.61 -106.77 N	128.40 2.92 -92.32 N	55.42 5.08 0.00 N	66.87 6.40 -0.12 N	55.58 5.30 -1.88 N	42.21 4.15 -0.85 N	41.12 4.34 0.00 N	36.55 3.77 0.00 N	40.06 3.68 0.00 N	
ASTORIA_GT_13 24227	79.29 6.67 0.00 N	53.06 4.41 0.00 N	45.19 3.05 -1.74 N	38.46 2.28 -2.77 N	34.61 2.17 0.00 N	37.73 2.29 0.00 N	30.82 1.98 0.00 N	34.75 2.76 0.00 N	37.50 3.38 -0.28 N	50.70 3.79 -8.84 N	88.65 3.41 -48.42 N	68.44 3.54 -28.50 N	68.02 3.36 -29.58 N	78.36 2.93 -43.80 N	122.60 3.16 -84.66 N	139.73 2.61 -106.77 N	128.40 2.92 -92.32 N	55.42 5.08 0.00 N	66.87 6.40 -0.12 N	55.58 5.30 -1.88 N	42.21 4.15 -0.85 N	41.12 4.34 0.00 N	36.55 3.77 0.00 N	40.06 3.68 0.00 N	
ASTORIA_GT_5 24106	79.27 6.64 0.00 N	53.09 4.44 0.00 N	45.11 2.96 -1.74 N	38.45 2.28 -2.77 N	34.60 2.15 0.00 N	37.72 2.28 0.00 N	30.78 1.95 0.00 N	34.72 2.73 0.00 N	37.45 3.34 -0.28 N	50.60 3.69 -8.84 N	88.53 3.30 -48.42 N	68.39 3.49 -28.50 N	67.97 3.32 -29.58 N	78.32 2.89 -43.80 N	122.60 3.17 -84.66 N	139.66 2.54 -106.77 N	128.39 2.91 -92.32 N	55.50 5.15 0.00 N	66.81 6.34 -0.12 N	55.53 5.26 -1.88 N	42.10 4.04 -0.85 N	40.96 4.19 0.00 N	36.42 3.65 0.00 N	40.03 3.66 0.00 N	
ASTORIA_GT_7 24107	79.27 6.64 0.00 N	53.09 4.44 0.00 N	45.11 2.96 -1.74 N	38.45 2.28 -2.77 N	34.60 2.15 0.00 N	37.72 2.28 0.00 N	30.78 1.95 0.00 N	34.72 2.73 0.00 N	37.45 3.34 -0.28 N	50.60 3.69 -8.84 N	88.53 3.30 -48.42 N	68.39 3.49 -28.50 N	67.97 3.32 -29.58 N	78.32 2.89 -43.80 N	122.60 3.17 -84.66 N	139.66 2.54 -106.77 N	128.39 2.91 -92.32 N	55.50 5.15 0.00 N	66.81 6.34 -0.12 N	55.53 5.26 -1.88 N	42.10 4.04 -0.85 N	40.96 4.19 0.00 N	36.42 3.65 0.00 N	40.03 3.66 0.00 N	
ASTORIA_GT_8 24108	79.27 6.64 0.00 N	53.09 4.44 0.00 N	45.11 2.96 -1.74 N	38.45 2.28 -2.77 N	34.60 2.15 0.00 N	37.72 2.28 0.00 N	30.78 1.95 0.00 N	34.72 2.73 0.00 N	37.45 3.34 -0.28 N	50.60 3.69 -8.84 N	88.53 3.30 -48.42 N	68.39 3.49 -28.50 N	67.97 3.32 -29.58 N	78.32 2.89 -43.80 N	122.60 3.17 -84.66 N	139.66 2.54 -106.77 N	128.39 2.91 -92.32 N	55.50 5.15 0.00 N	66.81 6.34 -0.12 N	55.53 5.26 -1.88 N	42.10 4.04 -0.85 N	40.96 4.19 0.00 N	36.42 3.65 0.00 N	40.03 3.66 0.00 N	
ASTORIA___2 24149	79.27 6.64 0.00 N	53.09 4.44 0.00 N	45.11 2.96 -1.74 N	38.45 2.28 -2.77 N	34.60 2.15 0.00 N	37.72 2.28 0.00 N	30.78 1.95 0.00 N	34.72 2.73 0.00 N	37.45 3.34 -0.28 N	50.60 3.69 -8.84 N	88.53 3.30 -48.42 N	68.39 3.49 -28.50 N	67.97 3.32 -29.58 N	78.32 2.89 -43.80 N	122.60 3.17 -84.66 N	139.66 2.54 -106.77 N	128.39 2.91 -92.32 N	55.50 5.15 0.00 N	66.81 6.34 -0.12 N	55.53 5.26 -1.88 N	42.10 4.04 -0.85 N	40.96 4.19 0.00 N	36.42 3.65 0.00 N	40.03 3.66 0.00 N	
ASTORIA___3 23516	79.29 6.67 0.00 N	53.07 4.42 0.00 N	45.11 2.96 -1.74 N	38.45 2.28 -2.77 N	34.60 2.15 0.00 N	37.72 2.28 0.00 N	30.78 1.95 0.00 N	34.72 2.73 0.00 N	37.45 3.34 -0.28 N	50.60 3.69 -8.84 N	88.53 3.30 -48.42 N	68.39 3.49 -28.50 N	67.97 3.32 -29.58 N	78.32 2.88 -43.80 N	122.60 3.17 -84.66 N	139.66 2.54 -106.77 N	128.38 2.90 -92.32 N	55.50 5.15 0.00 N	66.81 6.34 -0.12 N	55.53 5.26 -1.88 N	42.10 4.04 -0.85 N	40.96 4.19 0.00 N	36.42 3.65 0.00 N	40.03 3.65 0.00 N	
ASTORIA___4 23517	79.27 6.64 0.00 N	53.09 4.44 0.00 N	45.11 2.96 -1.74 N	38.45 2.28 -2.77 N	34.60 2.15 0.00 N	37.72 2.28 0.00 N	30.78 1.95 0.00 N	34.72 2.73 0.00 N	37.45 3.34 -0.28 N	50.60 3.69 -8.84 N	88.53 3.30 -48.42 N	68.39 3.49 -28.50 N	67.97 3.32 -29.58 N	78.32 2.89 -43.80 N	122.60 3.17 -84.66 N	139.66 2.54 -106.77 N	128.39 2.91 -92.32 N	55.50 5.15 0.00 N	66.81 6.34 -0.12 N	55.53 5.26 -1.88 N	42.10 4.04 -0.85 N	40.96 4.19 0.00 N	36.42 3.65 0.00 N	40.03 3.66 0.00 N	
ASTORIA___5 23518	79.29 6.67 0.00 N	53.06 4.41 0.00 N	45.19 3.05 -1.74 N	38.46 2.28 -2.77 N	34.61 2.17 0.00 N	37.73 2.29 0.00 N	30.82 1.98 0.00 N	34.75 2.76 0.00 N	37.50 3.38 -0.28 N	50.70 3.79 -8.84 N	88.65 3.41 -48.42 N	68.44 3.54 -28.50 N	68.02 3.36 -29.58 N	78.36 2.93 -43.80 N	122.60 3.16 -84.66 N	139.73 2.61 -106.77 N	128.40 2.92 -92.32 N	55.42 5.08 0.00 N	66.87 6.40 -0.12 N	55.58 5.30 -1.88 N	42.21 4.15 -0.85 N	41.11 4.34 0.00 N	36.55 3.77 0.00 N	40.06 3.68 0.00 N	
AST_ENERGY_2_CC3 323677	79.21 6.59 0.00 N	52.87 4.22 0.00 N	43.27 2.86 0.00 N	35.54 2.13 0.00 N	34.49 2.05 0.00 N	37.63 2.19 0.00 N	30.73 1.90 0.00 N	34.64 2.65 0.00 N	37.36 3.24 -0.28 N	50.61 3.70 -8.84 N	88.64 3.40 -48.42 N	68.37 3.47 -28.50 N	67.97 3.31 -29.58 N	78.36 2.92 -43.80 N	122.61 3.18 -84.66 N	139.77 2.65 -106.77 N	128.40 2.92 -92.32 N	55.29 4.94 0.00 N	66.80 6.33 -0.12 N	55.45 5.17 -1.88 N	42.09 4.03 -0.85 N	40.96 4.19 0.00 N	36.43 3.66 0.00 N	39.94 3.56 0.00 N	
AST_ENERGY_2_CC4 323678	79.21 6.59 0.00 N	52.87 4.22 0.00 N	43.27 2.86 0.00 N	35.54 2.13 0.00 N	34.49 2.05 0.00 N	37.63 2.19 0.00 N	30.73 1.90 0.00 N	34.64 2.65 0.00 N	37.36 3.24 -0.28 N	50.61 3.70 -8.84 N	88.64 3.40 -48.42 N	68.37 3.47 -28.50 N	67.97 3.31 -29.58 N	78.36 2.92 -43.80 N	122.61 3.18 -84.66 N	139.77 2.65 -106.77 N	128.40 2.92 -92.32 N	55.29 4.94 0.00 N	66.80 6.33 -0.12 N	55.45 5.17 -1.88 N	42.09 4.03 -0.85 N	40.96 4.19 0.00 N	36.43 3.66 0.00 N	39.94 3.56 0.00 N	
ATHENS_STG_1 23668	75.96 3.33 0.00 N	50.80 2.15 0.00 N	41.77 1.37 0.00 N	34.46 1.06 0.00 N	33.47 1.03 0.00 N	36.54 1.09 0.00 N	29.71 0.88 0.00 N	33.16 1.16 0.00 N	35.25 1.55 0.14 N	35.61 1.82 4.28 N	15.12 1.77 23.47 N	24.43 1.85 13.81 N	22.48 1.74 14.34 N	11.94 1.53 21.22 N	-4.56 1.69 41.02 N	-19.98 1.39 51.73 N	-10.00 1.56 44.73 N	53.13 2.78 0.00 N	63.81 3.53 0.06 N	50.33 2.87 0.94 N	39.00 2.21 0.42 N	39.06 2.28 0.00 N	34.72 1.95 0.00 N	38.23 1.86 0.00 N	
ATHENS_STG_2 23670	75.96 3.33 0.00 N	50.80 2.15 0.00 N	41.77 1.37 0.00 N	34.46 1.06 0.00 N	33.47 1.03 0.00 N	36.54 1.09 0.00 N	29.71 0.88 0.00 N	33.16 1.16 0.00 N	35.25 1.55 0.14 N	35.61 1.82 4.28 N	15.12 1.77 23.47 N	24.43 1.85 13.81 N	22.48 1.74 14.34 N	11.94 1.53 21.22 N	-4.56 1.69 41.02 N	-19.98 1.39 51.73 N	-10.00 1.56 44.73 N	53.13 2.78 0.00 N	63.81 3.53 0.06 N	50.33 2.87 0.94 N	39.00 2.21 0.42 N	39.06 2.28 0.00 N	34.72 1.95 0.00 N	38.23 1.86 0.00 N	
ATHENS_STG_3	75.96	50.80	41.77	34.46	33.47	36.54	29.71	33.16	35.25	35.61	15.12	24.43	22.48	11.94	-4.56	-19.98	-10.00	53.13	63.81	50.33	39.00	39.06	34.72	38.23	

23677		3.33 0.00 N	2.15 0.00 N	1.37 0.00 N	1.06 0.00 N	1.03 0.00 N	1.09 0.00 N	0.88 0.00 N	1.16 0.00 N	1.55 0.14 N	1.82 4.28 N	1.77 23.47 N	1.85 13.81 N	1.74 14.34 N	1.53 21.22 N	1.69 41.02 N	1.39 51.73 N	1.56 44.73 N	2.78 0.00 N	3.53 0.06 N	2.87 0.94 N	2.21 0.42 N	2.28 0.00 N	1.95 0.00 N	1.86 0.00 N
BARRETT_IC_1 23704		78.74 6.12 0.00 N	53.01 4.32 -0.04 N	44.91 3.18 -1.32 N	36.81 2.36 -1.04 N	37.62 2.18 -3.00 N	37.70 2.26 0.00 N	30.80 1.97 0.00 N	34.73 2.73 -0.01 N	37.30 3.18 -0.28 N	50.50 3.59 -8.84 N	88.56 3.31 -48.43 N	68.39 3.49 -28.51 N	83.71 3.57 -45.07 N	103.63 3.14 -68.85 N	131.17 3.38 -93.02 N	139.89 2.73 -106.80 N	131.72 3.08 -95.48 N	106.42 5.30 -50.77 N	103.80 7.05 -36.40 N	59.44 5.68 -5.35 N	42.46 4.39 -0.85 N	44.26 4.49 -2.99 N	36.34 3.57 0.00 N	40.00 3.63 0.00 N
BARRETT_IC_10 23701		78.74 6.12 0.00 N	53.01 4.32 -0.04 N	44.91 3.18 -1.32 N	36.81 2.36 -1.04 N	37.62 2.18 -3.00 N	37.70 2.26 0.00 N	30.80 1.97 0.00 N	34.73 2.73 -0.01 N	37.30 3.18 -0.28 N	50.50 3.59 -8.84 N	88.56 3.31 -48.43 N	68.39 3.49 -28.51 N	83.71 3.57 -45.07 N	103.63 3.14 -68.85 N	131.17 3.38 -93.02 N	139.89 2.73 -106.80 N	131.72 3.08 -95.48 N	106.42 5.30 -50.77 N	103.80 7.05 -36.40 N	59.44 5.68 -5.35 N	42.46 4.39 -0.85 N	44.26 4.49 -2.99 N	36.34 3.57 0.00 N	40.00 3.63 0.00 N
BARRETT_IC_11 23702		78.74 6.12 0.00 N	53.01 4.32 -0.04 N	44.91 3.18 -1.32 N	36.81 2.36 -1.04 N	37.62 2.18 -3.00 N	37.70 2.26 0.00 N	30.80 1.97 0.00 N	34.73 2.73 -0.01 N	37.30 3.18 -0.28 N	50.50 3.59 -8.84 N	88.56 3.31 -48.43 N	68.39 3.49 -28.51 N	83.71 3.57 -45.07 N	103.63 3.14 -68.85 N	131.17 3.38 -93.02 N	139.89 2.73 -106.80 N	131.72 3.08 -95.48 N	106.42 5.30 -50.77 N	103.80 7.05 -36.40 N	59.44 5.68 -5.35 N	42.46 4.39 -0.85 N	44.26 4.49 -2.99 N	36.34 3.57 0.00 N	40.00 3.63 0.00 N
BARRETT_IC_12 23703		78.74 6.12 0.00 N	53.01 4.32 -0.04 N	44.91 3.18 -1.32 N	36.81 2.36 -1.04 N	37.62 2.18 -3.00 N	37.70 2.26 0.00 N	30.80 1.97 0.00 N	34.73 2.73 -0.01 N	37.30 3.18 -0.28 N	50.50 3.59 -8.84 N	88.56 3.31 -48.43 N	68.39 3.49 -28.51 N	83.71 3.57 -45.07 N	103.63 3.14 -68.85 N	131.17 3.38 -93.02 N	139.89 2.73 -106.80 N	131.72 3.08 -95.48 N	106.42 5.30 -50.77 N	103.80 7.05 -36.40 N	59.44 5.68 -5.35 N	42.46 4.39 -0.85 N	44.26 4.49 -2.99 N	36.34 3.57 0.00 N	40.00 3.63 0.00 N
BARRETT_IC_2 23705		78.74 6.12 0.00 N	53.01 4.32 -0.04 N	44.91 3.18 -1.32 N	36.81 2.36 -1.04 N	37.62 2.18 -3.00 N	37.70 2.26 0.00 N	30.80 1.97 0.00 N	34.73 2.73 -0.01 N	37.30 3.18 -0.28 N	50.50 3.59 -8.84 N	88.56 3.31 -48.43 N	68.39 3.49 -28.51 N	83.71 3.57 -45.07 N	103.63 3.14 -68.85 N	131.17 3.38 -93.02 N	139.89 2.73 -106.80 N	131.72 3.08 -95.48 N	106.42 5.30 -50.77 N	103.80 7.05 -36.40 N	59.44 5.68 -5.35 N	42.46 4.39 -0.85 N	44.26 4.49 -2.99 N	36.34 3.57 0.00 N	40.00 3.63 0.00 N
BARRETT_IC_3 23706		78.74 6.12 0.00 N	53.01 4.32 -0.04 N	44.91 3.18 -1.32 N	36.81 2.36 -1.04 N	37.62 2.18 -3.00 N	37.70 2.26 0.00 N	30.80 1.97 0.00 N	34.73 2.73 -0.01 N	37.30 3.18 -0.28 N	50.50 3.59 -8.84 N	88.56 3.31 -48.43 N	68.39 3.49 -28.51												

BARRETT___2 23546	78.74 6.12 0.00 N	53.01 4.32 -0.04 N	44.91 3.18 -1.32 N	36.81 2.36 -1.04 N	37.62 2.18 -3.00 N	37.70 2.26 0.00 N	30.80 1.97 0.00 N	34.73 2.73 -0.01 N	37.30 3.18 -0.28 N	50.50 3.59 -8.84 N	88.56 3.31 -48.43 N	68.39 3.49 -28.51 N	83.71 3.57 -45.07 N	103.63 3.14 -68.85 N	131.17 3.38 -93.02 N	139.89 2.73 -106.80 N	131.72 3.08 -95.48 N	106.42 5.30 -50.77 N	103.80 7.05 -36.40 N	59.44 5.68 -5.35 N	42.46 4.39 -0.85 N	44.26 4.49 -2.99 N	36.34 3.57 0.00 N	40.00 3.63 0.00 N
BEACON___LESR 323632	75.82 3.20 0.00 N	50.82 2.17 0.00 N	41.69 1.29 0.00 N	34.47 1.06 0.00 N	33.61 1.17 0.00 N	36.71 1.27 0.00 N	29.76 0.93 0.00 N	33.24 1.25 0.00 N	35.57 1.74 -0.01 N	40.32 1.98 -0.27 N	40.31 2.02 -1.48 N	39.22 1.96 -0.87 N	37.72 1.74 -0.90 N	34.60 1.54 -1.42 N	39.34 1.82 -2.75 N	35.28 1.46 -3.47 N	37.78 1.62 -3.00 N	53.07 2.72 0.00 N	63.68 3.34 0.00 N	51.02 2.62 0.00 N	39.28 2.06 0.00 N	38.83 2.06 0.00 N	34.45 1.68 0.00 N	38.05 1.68 0.00 N
BEAVER RIVER___HYD 24048	74.92 2.30 0.00 N	49.53 0.88 0.00 N	41.21 0.81 0.00 N	34.14 0.73 0.00 N	33.18 0.73 0.00 N	36.24 0.80 0.00 N	29.59 0.76 0.00 N	32.97 0.98 0.00 N	34.97 1.14 0.00 N	39.56 1.49 0.00 N	38.26 1.44 0.00 N	37.57 1.17 0.00 N	36.24 1.16 0.00 N	32.72 1.08 0.00 N	35.81 1.04 0.00 N	31.36 1.01 0.00 N	34.23 1.06 0.00 N	51.85 1.50 0.00 N	62.30 1.96 0.00 N	49.90 1.50 0.00 N	38.19 0.97 0.00 N	37.98 1.21 0.00 N	33.81 1.04 0.00 N	37.32 0.95 0.00 N
BEEBEE_GT_13 23619	71.10 -1.52 0.00 N	47.83 -0.82 0.00 N	39.57 -0.84 0.00 N	32.85 -0.56 0.00 N	31.96 -0.48 0.00 N	34.88 -0.57 0.00 N	28.36 -0.48 0.00 N	31.59 -0.40 0.00 N	33.44 -0.39 0.00 N	37.73 -0.35 0.00 N	36.77 -0.05 0.00 N	36.80 0.40 0.00 N	35.66 0.58 0.00 N	32.63 0.99 0.00 N	35.82 1.05 0.00 N	31.59 1.24 0.00 N	34.48 1.32 0.00 N	51.46 1.11 0.00 N	61.03 0.68 0.00 N	48.58 0.18 0.00 N	37.33 0.11 0.00 N	36.62 -0.15 0.00 N	32.66 -0.12 0.00 N	35.83 -0.55 0.00 N
BETHLEHEM___GRP 23843	74.60 1.98 0.00 N	49.98 1.33 0.00 N	41.18 0.77 0.00 N	34.09 0.68 0.00 N	33.19 0.74 0.00 N	36.16 0.71 0.00 N	29.46 0.63 0.00 N	32.65 0.66 0.00 N	34.79 0.96 0.00 N	39.27 1.19 0.00 N	38.03 1.22 0.00 N	37.68 1.28 0.00 N	36.23 1.15 0.00 N	32.62 0.99 0.00 N	35.92 1.15 0.00 N	31.24 0.89 0.00 N	34.17 1.01 0.00 N	52.07 1.73 0.00 N	62.52 2.17 0.00 N	50.23 1.83 0.00 N	38.61 1.40 0.00 N	38.24 1.47 0.00 N	33.99 1.22 0.00 N	37.55 1.18 0.00 N
BETHLEHEM___GS1 323560	74.60 1.98 0.00 N	49.98 1.33 0.00 N	41.18 0.77 0.00 N	34.09 0.68 0.00 N	33.19 0.74 0.00 N	36.16 0.71 0.00 N	29.46 0.63 0.00 N	32.65 0.66 0.00 N	34.79 0.96 0.00 N	39.27 1.19 0.00 N	38.03 1.22 0.00 N	37.68 1.28 0.00 N	36.23 1.15 0.00 N	32.62 0.99 0.00 N	35.92 1.15 0.00 N	31.24 0.89 0.00 N	34.17 1.01 0.00 N	52.07 1.73 0.00 N	62.52 2.17 0.00 N	50.23 1.83 0.00 N	38.61 1.40 0.00 N	38.24 1.47 0.00 N	33.99 1.22 0.00 N	37.55 1.18 0.00 N
BETHLEHEM___GS2 323561	74.60 1.98 0.00 N	49.98 1.33 0.00 N	41.18 0.77 0.00 N	34.09 0.68 0.00 N	33.19 0.74 0.00 N	36.16 0.71 0.00 N	29.46 0.63 0.00 N	32.65 0.66 0.00 N	34.79 0.96 0.00 N	39.27 1.19 0.00 N	38.03 1.22 0.00 N	37.68 1.28 0.00 N	36.23 1.15 0.00 N	32.62 0.99 0.00 N	35.92 1.15 0.00 N	31.24 0.89 0.00 N	34.17 1.01 0.00 N	52.07 1.73 0.00 N	62.52 2.17 0.00 N	50.23 1.83 0.00 N	38.61 1.40 0.00 N	38.24 1.47 0.00 N	33.99 1.22 0.00 N	37.55 1.18 0.00 N
BETHLEHEM___GS3 323562	74.60 1.98 0.00 N	49.98 1.33 0.00 N	41.18 0.77 0.00 N	34.09 0.68 0.00 N	33.19 0.74 0.00 N	36.16 0.71 0.00 N	29.46 0.63 0.00 N	32.65 0.66 0.00 N	34.79 0.96 0.00 N	39.27 1.19 0.00 N	38.03 1.22 0.00 N	37.68 1.28 0.00 N	36.23 1.15 0.00 N	32.62 0.99 0.00 N	35.92 1.15 0.00 N	31.24 0.89 0.00 N	34.17 1.01 0.00 N	52.07 1.73 0.00 N	62.52 2.17 0.00 N	50.23 1.83 0.00 N	38.61 1.40 0.00 N	38.24 1.47 0.00 N	33.99 1.22 0.00 N	37.55 1.18 0.00 N
BETHLEHEM___STEEL 23779	69.40 -3.22 0.00 N	46.09 -2.56 0.00 N	38.05 -2.36 0.00 N	31.78 -1.63 0.00 N	31.01 -1.44 0.00 N	33.88 -1.56 0.00 N	27.60 -1.24 0.00 N	30.77 -1.22 0.00 N	32.32 -1.51 0.00 N	36.16 -1.92 0.00 N	35.03 -1.78 0.00 N	35.07 -1.32 0.00 N	34.07 -1.01 0.00 N	31.37 -0.26 0.00 N	34.32 -0.45 0.00 N	30.32 -0.03 0.00 N	32.96 -0.20 0.00 N	48.72 -1.63 0.00 N	57.53 -2.82 0.00 N	45.88 -2.52 0.00 N	35.48 -1.73 0.00 N	34.85 -1.92 0.00 N	31.30 -1.47 0.00 N	34.17 -2.20 0.00 N
BETHPAGE_CC_5 323564	78.72 6.09 0.00 N	53.10 4.45 0.00 N	43.72 3.31 0.00 N	35.83 2.42 0.00 N	34.69 2.25 0.00 N	37.75 2.30 0.00 N	30.78 1.95 0.00 N	34.68 2.69 0.00 N	37.40 3.29 -0.28 N	50.65 3.74 -8.84 N	88.69 3.44 -48.43 N	68.59 3.69 -28.51 N	84.05 3.90 -45.07 N	104.02 3.53 -68.85 N	131.59 3.80 -93.02 N	140.25 3.09 -106.80 N	132.11 3.47 -95.48 N	106.88 5.76 -50.77 N	104.15 7.40 -36.40 N	59.50 5.75 -5.35 N	42.42 4.36 -0.85 N	44.23 4.46 -2.99 N	36.36 3.59 0.00 N	40.07 3.70 0.00 N
BINGHAMTON___COGEN 23790	73.50 0.87 0.00 N	48.82 0.17 0.00 N	40.07 -0.34 0.00 N	33.24 -0.17 0.00 N	32.37 -0.07 0.00 N	35.40 -0.05 0.00 N	28.81 -0.02 0.00 N	32.30 0.31 0.00 N	34.35 0.51 -0.01 N	39.07 0.70 -0.30 N	39.17 0.72 -0.74 N	38.28 0.93 -0.96 N	36.99 0.91 -1.00 N	34.14 1.02 -1.48 N	38.69 1.06 -2.86 N	34.99 1.03 -3.61 N	37.37 1.08 -3.12 N	51.85 1.50 0.00 N	62.17 1.82 0.00 N	49.72 1.24 -0.07 N	38.26 1.02 -0.03 N	37.72 0.95 0.00 N	33.51 0.74 0.00 N	36.78 0.41 0.00 N
BLACK RIVER___HYD 24047	76.39 3.77 0.00 N	50.40 1.75 0.00 N	41.83 1.42 0.00 N	34.60 1.19 0.00 N	33.62 1.18 0.00 N	36.76 1.32 0.00 N	29.97 1.14 0.00 N	33.45 1.46 0.00 N	35.60 1.77 0.00 N	40.34 2.27 0.00 N	39.13 2.31 0.00 N	38.56 2.17 0.00 N	37.23 2.15 0.00 N	33.68 2.05 0.00 N	36.87 2.10 0.00 N	32.31 1.95 0.00 N	35.26 2.10 0.00 N	53.39 3.04 0.00 N	64.09 3.74 0.00 N	51.23 2.82 0.00 N	39.19 1.97 0.00 N	38.87 2.10 0.00 N	34.57 1.80 0.00 N	38.04 1.67 0.00 N
BLISS_WT_PWR 323608	70.77 -1.85 0.00 N	46.92 -1.73 0.00 N	38.34 -2.07 0.00 N	32.09 -1.32 0.00 N	31.39 -1.06 0.00 N	34.26 -1.18 0.00 N	27.94 -0.90 0.00 N	31.44 -0.55 0.00 N	33.60 -0.23 0.00 N	38.09 0.02 0.00 N	37.09 0.27 0.00 N	37.16 0.76 0.00 N	36.05 0.97 0.00 N	33.05 1.42 0.00 N	36.12 1.35 0.00 N	31.88 1.53 0.00 N	34.65 1.50 0.00 N	51.28 0.93 0.00 N	60.80 0.46 0.00 N	48.40 0.00 0.00 N	37.37 0.15 0.00 N	36.75 -0.03 0.00 N	32.85 0.08 0.00 N	35.40 -0.98 0.00 N
BLUE_CIRC_CHEM_DRP 24182	74.94 2.32 0.00 N	50.14 1.49 0.00 N	41.33 0.92 0.00 N	34.15 0.74 0.00 N	33.19 0.75 0.00 N	36.21 0.76 0.00 N	29.36 0.53 0.00 N	32.66 0.67 0.00 N	34.77 0.94 0.00 N	39.19 1.12 0.00 N	37.93 1.11 0.00 N	37.56 1.17 0.00 N	36.16 1.08 0.00 N	32.56 0.93 0.00 N	35.83 1.06 0.00 N	31.19 0.83 0.00 N	34.11 0.95 0.00 N	52.04 1.69 0.00 N	62.50 2.16 0.00 N	50.19 1.79 0.00 N	38.59 1.37 0.00 N	38.21 1.44 0.00 N	34.00 1.22 0.00 N	37.54 1.17 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BOC_GAS_DRP 24189	74.85 2.22 0.00 N	50.11 1.46 0.00 N	41.28 0.87 0.00 N	34.13 0.72 0.00 N	33.17 0.73 0.00 N	36.19 0.74 0.00 N	29.43 0.60 0.00 N	32.67 0.68 0.00 N	34.79 0.97 0.01 N	38.85 1.16 0.39 N	35.83 1.17 2.15 N	36.35 1.23 1.27 N	34.89 1.13 1.32 N	30.69 0.97 1.92 N	32.17 1.11 3.71 N	26.56 0.88 4.68 N	30.11 0.99 0.00 N	52.12 1.77 0.00 N	62.57 2.23 0.01 N	50.15 1.85 0.10 N	38.59 1.42 0.05 N	38.27 1.49 0.00 N	34.05 1.28 0.00 N	37.60 1.23 0.00 N	
BORALEX_4TH_BRANCH 23824	76.43 3.81 0.00 N	51.27 2.62 0.00 N	42.12 1.72 0.00 N	34.88 1.48 0.00 N	33.89 1.45 0.00 N	37.02 1.58 0.00 N	30.12 1.29 0.00 N	33.67 1.68 0.00 N	36.07 2.21 -0.03 N	41.64 2.68 -4.83 N	44.41 2.76 -2.85 N	42.01 2.77 -2.85 N	40.55 2.52 -2.95 N	37.63 1.89 -4.10 N	44.76 2.08 -7.92 N	41.95 1.61 -9.99 N	43.56 1.76 -8.64 N	53.13 2.78 0.00 N	63.92 3.56 0.01 N	51.56 3.02 -0.14 N	39.59 2.32 -0.06 N	39.14 2.36 0.00 N	34.71 1.93 0.00 N	38.33 1.96 0.00 N	
BOWLINE___1 23526	78.37 5.74 0.00 N	52.34 3.69 0.00 N	42.84 2.43 0.00 N	35.19 1.78 0.00 N	34.18 1.74 0.00 N	37.30 1.85 0.00 N	30.47 1.64 0.00 N	34.33 2.33 0.00 N	36.94 2.84 -0.27 N	49.70 3.21 -8.42 N	85.95 3.03 -46.10 N	66.58 3.05 -27.14 N	66.15 2.91 -28.16 N	75.95 2.61 -41.71 N	118.27 2.89 -80.61 N	134.44 2.43 -101.66 N	123.73 2.67 -87.90 N	54.81 4.45 0.00 N	66.15 5.68 -0.12 N	54.89 4.65 -1.83 N	41.62 3.58 -0.83 N	40.47 3.70 0.00 N	35.96 3.18 0.00 N	39.41 3.04 0.00 N	
BOWLINE___2 23595	78.39 5.76 0.00 N	52.36 3.71 0.00 N	42.84 2.43 0.00 N	35.20 1.79 0.00 N	34.19 1.74 0.00 N	37.30 1.86 0.00 N	30.47 1.64 0.00 N	34.34 2.34 0.00 N	36.95 2.85 -0.27 N	49.72 3.23 -8.42 N	85.98 3.06 -46.11 N	66.65 3.11 -27.14 N	66.22 2.97 -28.17 N	76.02 2.67 -41.71 N	118.35 2.95 -80.63 N	134.51 2.48 -101.66 N	123.81 2.73 -87.92 N	54.87 4.52 0.00 N	66.18 5.72 -0.12 N	54.90 4.67 -1.83 N	41.62 3.58 -0.83 N	40.47 3.70 0.00 N	35.96 3.18 0.00 N	39.41 3.04 0.00 N	
BROOKHAVEN___DRP 24191	77.90 5.28 0.00 N	52.42 3.77 0.00 N	43.17 2.84 0.07 N	35.35 2.00 0.06 N	34.11 1.84 0.17 N	37.39 1.95 0.00 N	30.48 1.65 0.00 N	34.46 2.47 0.00 N	37.23 3.12 -0.28 N	50.53 3.62 -8.84 N	88.72 3.47 -48.43 N	68.72 3.82 -28.51 N	84.26 4.12 -45.07 N	104.25 3.76 -68.85 N	131.81 4.02 -93.02 N	140.40 3.24 -106.80 N	132.20 3.56 -95.48 N	106.94 5.83 -50.77 N	104.07 7.31 -36.40 N	59.51 5.76 -5.35 N	42.40 4.34 -0.85 N	44.23 4.46 -2.99 N	36.28 3.51 0.00 N	39.88 3.51 0.00 N	
BROOKLYN_NAVY_YARD 23515	79.24 6.62 0.00 N	52.91 4.26 0.00 N	43.33 2.92 0.00 N	35.59 2.18 0.00 N	34.52 2.08 0.00 N	37.64 2.20 0.00 N	30.70 1.87 0.00 N	34.59 2.60 0.00 N	37.32 3.21 -0.28 N	50.55 3.64 -8.84 N	88.56 3.32 -48.42 N	68.32 3.43 -28.50 N	67.95 3.30 -29.58 N	78.34 2.91 -43.80 N	122.62 3.19 -84.66 N	139.77 2.65 -106.77 N	128.41 2.93 -92.32 N	55.33 4.98 0.00 N	66.85 6.38 -0.12 N	55.49 5.21 -1.88 N	42.13 4.06 -0.85 N	40.97 4.20 0.00 N	36.43 3.65 0.00 N	39.95 3.58 0.00 N	
BROOKLYN___ARMY_DRP 323595	87.19 7.18 -7.39 N	59.84 4.70 -6.49 N	53.69 3.28 -10.01 N	38.62 2.44 -2.77 N	34.73 2.29 0.00 N	37.85 2.40 0.00 N	30.90 2.07 0.00 N	34.87 2.88 0.00 N	37.64 3.53 -0.28 N	50.89 3.98 -8.84 N	88.82 3.59 -48.42 N	68.63 3.74 -28.50 N	68.23 3.58 -29.58 N	78.57 3.13 -43.80 N	122.82 3.39 -84.66 N	139.91 2.79 -106.77 N	128.57 3.09 -92.32 N	56.61 5.39 -0.87 N	69.19 6.82 -2.03 N	74.38 5.58 -20.40 N	89.43 4.36 -47.86 N	83.43 4.55 -42.11 N	66.99 3.96 -30.25 N	59.66 3.88 -19.42 N	
BROOME___LFGE 323600	73.50 0.87 0.00 N	48.82 0.17 0.00 N	40.07 -0.34 0.00 N	33.24 -0.17 0.00 N	32.37 -0.07 0.00 N	35.40 -0.05 0.00 N	28.81 -0.02 0.00 N	32.30 0.31 0.00 N	34.35 0.51 -0.01 N	39.07 0.70 -0.30 N	39.17 0.72 -1.64 N	38.28 0.93 -0.96 N	36.99 0.91 -1.00 N	34.14 1.02 -1.48 N	38.69 1.06 -2.86 N	34.99 1.03 -3.61 N	37.37 1.08 -3.12 N	51.85 1.50 0.00 N	62.17 1.82 0.00 N	49.72 1.24 -0.07 N	38.26 1.02 -0.03 N	37.72 0.95 0.00 N	33.51 0.74 0.00 N	36.78 0.41 0.00 N	
BURROWS___LYONSDAL 23803	74.88 2.25 0.00 N	49.56 0.91 0.00 N	41.16 0.75 0.00 N	34.08 0.67 0.00 N	33.12 0.68 0.00 N	36.20 0.75 0.00 N	29.51 0.68 0.00 N	32.90 0.91 0.00 N	34.95 1.12 0.00 N	39.49 1.42 0.00 N	38.22 1.40 0.00 N	37.69 1.30 0.00 N	36.35 1.27 0.00 N	32.82 1.19 0.00 N	35.97 1.21 0.00 N	31.49 1.13 0.00 N	34.38 1.22 0.00 N	52.10 1.75 0.00 N	62.52 2.18 0.00 N	50.05 1.65 0.00 N	38.36 1.14 0.00 N	38.02 1.25 0.00 N	33.80 1.03 0.00 N	37.30 0.92 0.00 N	
CAITHNESS_CC_1 323624	77.83 5.21 0.00 N	52.40 3.75 0.00 N	43.15 2.82 0.07 N	35.35 2.00 0.06 N	34.10 1.84 0.17 N	37.38 1.94 0.00 N	30.47 1.64 0.00 N	34.44 2.45 0.00 N	37.20 3.09 -0.28 N	50.47 3.55 -8.84 N	88.64 3.40 -48.43 N	68.64 3.73 -28.51 N	84.17 4.03 -45.07 N	104.16 3.67 -68.85 N	131.71 3.92 -93.02 N	140.30 3.15 -106.80 N	132.12 3.48 -95.48 N	106.85 5.73 -50.77 N	103.98 7.22 -36.40 N	59.42 5.67 -5.35 N	42.34 4.28 -0.85 N	44.16 4.39 -2.99 N	36.22 3.45 0.00 N	39.85 3.48 0.00 N	
CALPINE BETH_PAGE_GT4 24209	78.89 6.27 0.00 N	53.14 4.49 0.00 N	43.77 3.33 -0.03 N	35.87 2.43 -0.03 N	34.77 2.25 -0.07 N	37.76 2.32 0.00 N	30.81 1.97 0.00 N	34.74 2.74 0.00 N	37.47 3.36 -0.28 N	50.67 3.75 -8.84 N	88.74 3.49 -48.43 N	68.65 3.74 -28.51 N	84.10 3.95 -45.07 N	104.06 3.57 -68.85 N	131.65 3.86 -93.02 N	140.30 3.15 -106.80 N	132.17 3.53 -95.48 N	106.97 5.85 -50.77 N	104.25 7.50 -36.40 N	59.56 5.81 -5.35 N	42.49 4.42 -0.85 N	44.28 4.51 -2.99 N	36.40 3.62 0.00 N	40.16 3.78 0.00 N	
CALPINE_BETH_PAGE_GT_4 323586	78.89 6.27 0.00 N	53.14 4.49 0.00 N	43.77 3.33 -0.03 N	35.87 2.43 -0.03 N	34.77 2.25 -0.07 N	37.76 2.32 0.00 N	30.81 1.97 0.00 N	34.74 2.74 0.00 N	37.47 3.36 -0.28 N	50.67 3.75 -8.84 N	88.74 3.49 -48.43 N	68.65 3.74 -28.51 N	84.10 3.95 -45.07 N	104.06 3.57 -68.85 N	131.65 3.86 -93.02 N	140.30 3.15 -106.80 N	132.17 3.53 -95.48 N	106.97 5.85 -50.77 N	104.25 7.50 -36.40 N	59.56 5.81 -5.35 N	42.49 4.42 -0.85 N	44.28 4.51 -2.99 N	36.40 3.62 0.00 N	40.16 3.78 0.00 N	
CALPINE_BP_GT1 23823	78.89 6.27 0.00 N	53.14 4.49 0.00 N	43.77 3.33 -0.03 N	35.87 2.43 -0.03 N	34.77 2.25 -0.07 N	37.76 2.32 0.00 N	30.81 1.97 0.00 N	34.74 2.74 0.00 N	37.47 3.36 -0.28 N	50.67 3.75 -8.84 N	88.74 3.49 -48.43 N	68.65 3.74 -28.51 N	84.10 3.95 -45.07 N	104.06 3.57 -68.85 N	131.65 3.86 -93.02 N	140.30 3.15 -106.80 N	132.17 3.53 -95.48 N	106.97 5.85 -50.77 N	104.25 7.50 -36.40 N	59.56 5.81 -5.35 N	42.49 4.42 -0.85 N	44.28 4.51 -2.99 N	36.40 3.62 0.00 N	40.16 3.78 0.00 N	
CALSPAN___DRP	69.40	46.09	38.05	31.78	31.01	33.88	27.60	30.77	32.32	36.16	35.03	35.07	34.07	31.37	34.32	30.32	32.96	48.72	57.53	45.88	35.48	34.85	31.30	34.17	

24200	-3.22 0.00 N	-2.56 0.00 N	-2.36 0.00 N	-1.63 0.00 N	-1.44 0.00 N	-1.56 0.00 N	-1.24 0.00 N	-1.22 0.00 N	-1.51 0.00 N	-1.92 0.00 N	-1.78 0.00 N	-1.32 0.00 N	-1.01 0.00 N	-0.26 0.00 N	-0.45 0.00 N	-0.03 0.00 N	-0.20 0.00 N	-1.63 0.00 N	-2.82 0.00 N	-2.52 0.00 N	-1.73 0.00 N	-1.92 0.00 N	-1.47 0.00 N	-2.20 0.00 N
CANDIGU_WT_PWR 323617	71.76 -0.86 0.00 N	47.51 -1.14 0.00 N	38.89 -1.52 0.00 N	32.42 -0.99 0.00 N	31.61 -0.83 0.00 N	34.61 -0.83 0.00 N	28.22 -0.61 0.00 N	31.78 -0.21 0.00 N	33.76 -0.06 0.00 N	38.10 0.03 0.00 N	36.92 0.11 0.00 N	36.90 0.51 0.00 N	35.63 0.55 0.00 N	32.56 0.93 0.00 N	35.62 0.85 0.00 N	31.37 1.01 0.00 N	34.20 1.04 0.00 N	51.25 0.91 0.00 N	61.17 0.82 0.00 N	48.73 0.33 0.00 N	37.58 0.37 0.00 N	36.95 0.18 0.00 N	32.87 0.10 0.00 N	35.81 -0.56 0.00 N
CARR STREET_E_SYR 24060	72.64 0.02 0.00 N	48.38 -0.27 0.00 N	40.01 -0.40 0.00 N	33.15 -0.26 0.00 N	32.24 -0.20 0.00 N	35.23 -0.21 0.00 N	28.62 -0.22 0.00 N	31.78 -0.21 0.00 N	33.64 -0.19 0.00 N	37.88 -0.19 0.00 N	36.71 -0.11 0.00 N	36.47 0.07 0.00 N	35.20 0.13 0.00 N	31.90 0.27 0.00 N	35.02 0.25 0.00 N	30.66 0.30 0.00 N	33.47 0.31 0.00 N	50.58 0.23 0.00 N	60.40 0.06 0.00 N	48.33 -0.07 0.00 N	37.17 -0.04 0.00 N	36.71 -0.06 0.00 N	32.72 -0.06 0.00 N	36.28 -0.09 0.00 N
CARTHAGE___PAPER 23857	75.83 3.21 0.00 N	50.09 1.44 0.00 N	41.62 1.21 0.00 N	34.44 1.03 0.00 N	33.47 1.02 0.00 N	36.57 1.13 0.00 N	29.84 1.01 0.00 N	33.28 1.29 0.00 N	35.38 1.55 0.00 N	40.08 2.01 0.00 N	38.82 2.01 0.00 N	38.20 1.80 0.00 N	36.87 1.79 0.00 N	33.32 1.69 0.00 N	36.48 1.71 0.00 N	31.96 1.60 0.00 N	34.88 1.72 0.00 N	52.82 2.47 0.00 N	63.42 3.08 0.00 N	50.75 2.35 0.00 N	38.83 1.61 0.00 N	38.55 1.78 0.00 N	34.30 1.53 0.00 N	37.79 1.42 0.00 N
CE_DUNWOOD___DRP 24194	78.69 6.07 0.00 N	52.55 3.90 0.00 N	43.02 2.62 0.00 N	35.35 1.94 0.00 N	34.31 1.87 0.00 N	37.44 2.00 0.00 N	30.58 1.75 0.00 N	34.45 2.46 0.00 N	37.13 3.01 -0.28 N	50.33 3.44 -8.82 N	88.36 3.23 -48.31 N	68.16 3.33 -28.44 N	67.77 3.18 -29.51 N	78.17 2.83 -43.71 N	122.34 3.10 -84.47 N	139.47 2.59 -106.53 N	128.14 2.86 -92.11 N	55.09 4.74 0.00 N	66.48 6.01 -0.12 N	55.16 4.88 -1.87 N	41.84 3.78 -0.84 N	40.67 3.90 0.00 N	36.14 3.37 0.00 N	39.62 3.25 0.00 N
CE_MILLWOOD___DRP 24193	78.49 5.86 0.00 N	52.42 3.77 0.00 N	42.91 2.51 0.00 N	35.27 1.86 0.00 N	34.24 1.79 0.00 N	37.36 1.92 0.00 N	30.52 1.69 0.00 N	34.37 2.38 0.00 N	37.04 2.92 -0.28 N	50.17 3.32 -8.77 N	88.02 3.14 -48.06 N	67.91 3.22 -28.29 N	67.52 3.08 -29.36 N	77.85 2.74 -43.48 N	121.82 3.02 -84.03 N	138.85 2.52 -105.98 N	127.57 2.78 -91.64 N	54.94 4.59 0.00 N	66.30 5.83 -0.12 N	55.01 4.74 -1.86 N	41.71 3.66 -0.84 N	40.55 3.78 0.00 N	36.02 3.24 0.00 N	39.51 3.13 0.00 N
CE_NYC2_DRP 24202	79.38 6.76 0.00 N	53.09 4.44 0.00 N	45.22 3.07 -1.74 N	38.48 2.30 -2.77 N	34.63 2.18 0.00 N	37.75 2.31 0.00 N	30.83 2.00 0.00 N	34.77 2.78 0.00 N	37.52 3.40 -0.28 N	50.73 3.82 -8.84 N	88.69 3.46 -48.42 N	68.47 3.58 -28.50 N	68.05 3.40 -29.58 N	78.40 2.97 -43.80 N	122.63 3.20 -84.66 N	139.77 2.64 -106.77 N	128.43 2.95 -92.32 N	55.45 5.10 0.00 N	66.93 6.46 -0.12 N	55.61 5.32 -1.88 N	42.25 4.19 -0.85 N	41.14 4.37 0.00 N	36.58 3.80 0.00 N	40.08 3.71 0.00 N
CE_NYC_DRP 24195	79.42 6.79 0.00 N	53.00 4.35 0.00 N	43.36 2.96 0.00 N	35.62 2.22 0.00 N	34.55 2.11 0.00 N	37.70 2.26 0.00 N	30.79 1.96 0.00 N	34.70 2.71 0.00 N	37.42 3.31 -0.28 N	50.69 3.78 -8.84 N	88.74 3.51 -48.42 N	68.49 3.60 -28.50 N	68.09 3.44 -29.58 N	78.47 3.04 -43.80 N	122.74 3.30 -84.66 N	139.87 2.75 -106.77 N	128.52 3.04 -92.32 N	55.46 5.11 0.00 N	67.00 6.53 -0.12 N	55.61 5.32 -1.88 N	42.20 4.14 -0.85 N	41.07 4.30 0.00 N	36.50 3.73 0.00 N	40.01 3.64 0.00 N
CHAFFEE___LFGE 323603	70.93 -1.69 0.00 N	46.89 -1.76 0.00 N	38.57 -1.84 0.00 N	32.21 -1.20 0.00 N	31.43 -1.01 0.00 N	34.36 -1.08 0.00 N	28.00 -0.83 0.00 N	31.35 -0.64 0.00 N	33.09 -0.74 0.00 N	37.18 -0.89 0.00 N	36.07 -0.74 0.00 N	36.16 -0.23 0.00 N	35.07 -0.01 0.00 N	32.26 0.63 0.00 N	35.29 0.52 0.00 N	31.18 0.82 0.00 N	33.90 0.74 0.00 N	50.20 -0.15 0.00 N	59.38 -0.96 0.00 N	47.28 -1.12 0.00 N	36.53 -0.68 0.00 N	35.91 -0.87 0.00 N	32.18 -0.59 0.00 N	34.97 -1.40 0.00 N
CHATEAUG_WT_PWR 323614	71.48 -1.15 0.00 N	48.03 -0.62 0.00 N	40.61 0.20 0.00 N	33.43 0.03 0.00 N	32.14 -0.30 0.00 N	35.18 -0.27 0.00 N	28.72 -0.11 0.00 N	31.99 -0.01 0.00 N	33.69 -0.14 0.00 N	37.83 -0.24 0.00 N	36.42 -0.40 0.00 N	35.61 -0.79 0.00 N	34.22 -0.86 0.00 N	30.66 -0.97 0.00 N	33.65 -1.12 0.00 N	29.39 -0.96 0.00 N	32.06 -1.10 0.00 N	48.68 -1.67 0.00 N	58.53 -1.82 0.00 N	47.41 -0.99 0.00 N	36.45 -0.77 0.00 N	35.94 -0.83 0.00 N	32.10 -0.68 0.00 N	35.85 -0.52 0.00 N
CHAT_HIGH_FALL_HYD 323578	71.01 -1.61 0.00 N	47.71 -0.94 0.00 N	40.37 -0.04 0.00 N	33.25 -0.16 0.00 N	32.03 -0.41 0.00 N	35.05 -0.39 0.00 N	28.60 -0.23 0.00 N	31.73 -0.26 0.00 N	33.42 -0.41 0.00 N	37.54 -0.53 0.00 N	36.16 -0.66 0.00 N	35.38 -1.01 0.00 N	34.02 -1.06 0.00 N	30.48 -1.15 0.00 N	33.46 -1.31 0.00 N	29.23 -1.12 0.00 N	31.89 -1.27 0.00 N	48.42 -1.93 0.00 N	58.19 -2.16 0.00 N	47.05 -1.36 0.00 N	36.14 -1.08 0.00 N	35.64 -1.13 0.00 N	31.84 -0.94 0.00 N	35.55 -0.82 0.00 N
CHAUTAUQUA___LFGE 323629	67.66 -4.97 0.00 N	44.48 -4.18 0.00 N	36.44 -3.97 0.00 N	30.67 -2.74 0.00 N	30.17 -2.27 0.00 N	33.09 -2.35 0.00 N	27.07 -1.76 0.00 N	30.51 -1.48 0.00 N	32.14 -1.69 0.00 N	36.09 -1.98 0.00 N	34.92 -1.90 0.00 N	34.98 -1.41 0.00 N	33.84 -1.24 0.00 N	31.15 -0.48 0.00 N	34.04 -0.73 0.00 N	30.09 -0.27 0.00 N	32.73 -0.43 0.00 N	48.48 -1.87 0.00 N	57.36 -2.99 0.00 N	45.38 -3.02 0.00 N	35.20 -2.02 0.00 N	34.67 -2.10 0.00 N	31.11 -1.67 0.00 N	33.66 -2.71 0.00 N
CH_MIDHUDSON___DRP 24192	78.20 5.58 0.00 N	52.27 3.61 0.00 N	42.81 2.40 0.00 N	35.21 1.80 0.00 N	34.17 1.72 0.00 N	37.29 1.85 0.00 N	30.45 1.62 0.00 N	34.28 2.29 0.00 N	36.87 2.81 -0.23 N	48.44 3.17 -7.19 N	79.25 3.03 -39.40 N	62.74 3.15 -23.19 N	62.17 3.03 -24.07 N	69.97 2.68 -35.66 N	106.64 2.96 -68.92 N	119.74 2.47 -86.91 N	111.04 2.73 -75.15 N	54.76 4.41 0.00 N	66.02 5.57 -0.11 N	54.61 4.50 -1.71 N	41.40 3.42 -0.77 N	40.29 3.52 0.00 N	35.84 3.07 0.00 N	39.35 2.98 0.00 N
CH_MISC_IPPS 23765	77.96 5.33 0.00 N	52.21 3.56 0.00 N	42.82 2.41 0.00 N	35.20 1.79 0.00 N	34.16 1.72 0.00 N	37.29 1.84 0.00 N	30.45 1.62 0.00 N	34.31 2.32 0.00 N	36.76 2.69 -0.24 N	48.50 2.83 -7.60 N	81.12 2.68 -41.63 N	63.70 2.80 -24.51 N	63.22 2.71 -25.43 N	71.71 2.41 -37.67 N	110.22 2.65 -72.80 N	124.38 2.22 -91.81 N	115.00 2.46 -79.38 N	54.39 4.04 0.00 N	65.55 5.09 -0.12 N	54.35 4.11 -1.83 N	41.18 3.14 -0.83 N	40.06 3.29 0.00 N	35.80 3.03 0.00 N	39.37 2.99 0.00 N



CH_RES_BVR_FALLS 23983	71.52 -1.10 0.00 N	47.98 -0.68 0.00 N	40.19 -0.22 0.00 N	33.24 -0.17 0.00 N	32.25 -0.19 0.00 N	35.25 -0.20 0.00 N	28.72 -0.12 0.00 N	31.86 -0.13 0.00 N	33.67 -0.16 0.00 N	37.89 -0.18 0.00 N	36.62 -0.20 0.00 N	36.10 -0.29 0.00 N	34.81 -0.27 0.00 N	31.31 -0.32 0.00 N	34.43 -0.34 0.00 N	30.08 -0.28 0.00 N	32.87 -0.30 0.00 N	49.90 -0.45 0.00 N	59.82 -0.52 0.00 N	47.97 -0.43 0.00 N	36.90 -0.32 0.00 N	36.44 -0.33 0.00 N	32.49 -0.28 0.00 N	36.11 -0.26 0.00 N
CH_RES_NIAGARA 23895	69.10 -3.53 0.00 N	46.12 -2.53 0.00 N	38.25 -2.16 0.00 N	31.91 -1.50 0.00 N	31.07 -1.37 0.00 N	33.93 -1.51 0.00 N	27.61 -1.22 0.00 N	30.63 -1.37 0.00 N	32.01 -1.82 0.00 N	35.65 -2.43 0.00 N	34.48 -2.33 0.00 N	34.49 -1.90 0.00 N	33.54 -1.54 0.00 N	30.90 -0.74 0.00 N	33.76 -1.00 0.00 N	29.84 -0.51 0.00 N	32.40 -0.76 0.00 N	47.75 -2.60 0.00 N	56.28 -4.07 0.00 N	45.02 -3.39 0.00 N	34.82 -2.40 0.00 N	34.16 -2.61 0.00 N	30.78 -1.99 0.00 N	33.81 -2.56 0.00 N
CH_RES_SYRACUSE 23985	72.67 0.04 0.00 N	48.36 -0.29 0.00 N	40.03 -0.38 0.00 N	33.20 -0.21 0.00 N	32.29 -0.16 0.00 N	35.28 -0.17 0.00 N	28.66 -0.18 0.00 N	31.83 -0.16 0.00 N	33.66 -0.17 0.00 N	37.87 -0.20 0.00 N	36.69 -0.13 0.00 N	36.43 0.04 0.00 N	35.17 0.09 0.00 N	31.87 0.24 0.00 N	35.08 0.31 0.00 N	30.73 0.37 0.00 N	33.54 0.37 0.00 N	50.60 0.25 0.00 N	60.40 0.06 0.00 N	48.49 0.09 0.00 N	37.25 0.04 0.00 N	36.78 0.01 0.00 N	32.74 -0.04 0.00 N	36.30 -0.07 0.00 N
CLINTON_WT_PWR 323605	71.48 -1.15 0.00 N	48.03 -0.62 0.00 N	40.61 0.20 0.00 N	33.43 0.03 0.00 N	32.14 -0.30 0.00 N	35.18 -0.27 0.00 N	28.72 -0.11 0.00 N	31.99 -0.01 0.00 N	33.69 -0.14 0.00 N	37.83 -0.24 0.00 N	36.42 -0.40 0.00 N	35.61 -0.79 0.00 N	34.22 -0.86 0.00 N	30.66 -0.97 0.00 N	33.65 -1.12 0.00 N	29.39 -0.96 0.00 N	32.06 -1.10 0.00 N	48.68 -1.67 0.00 N	58.53 -1.82 0.00 N	47.41 -0.99 0.00 N	36.45 -0.77 0.00 N	35.94 -0.83 0.00 N	32.10 -0.68 0.00 N	35.85 -0.52 0.00 N
CLINTON__LFGE 323618	72.41 -0.21 0.00 N	48.42 -0.23 0.00 N	40.96 0.56 0.00 N	33.75 0.34 0.00 N	32.50 0.06 0.00 N	35.57 0.13 0.00 N	28.99 0.15 0.00 N	32.31 0.32 0.00 N	34.07 0.24 0.00 N	38.26 0.18 0.00 N	36.83 0.01 0.00 N	36.01 -0.38 0.00 N	34.54 -0.54 0.00 N	30.93 -0.70 0.00 N	33.90 -0.87 0.00 N	29.61 -0.74 0.00 N	32.30 -0.86 0.00 N	49.04 -1.32 0.00 N	58.99 -1.36 0.00 N	47.85 -0.55 0.00 N	36.86 -0.35 0.00 N	36.38 -0.39 0.00 N	32.45 -0.32 0.00 N	36.19 -0.19 0.00 N
COLONIE_LFGE__ 323577	76.49 3.86 0.00 N	51.21 2.56 0.00 N	42.06 1.65 0.00 N	34.84 1.43 0.00 N	33.86 1.42 0.00 N	36.98 1.53 0.00 N	30.12 1.28 0.00 N	33.76 1.77 0.00 N	36.15 2.31 -0.02 N	41.25 2.67 -0.51 N	42.19 2.59 -2.78 N	40.62 2.59 -1.64 N	39.10 2.33 -1.70 N	35.49 1.73 -2.13 N	40.98 2.10 -4.11 N	37.24 1.70 -5.19 N	39.53 1.88 -4.49 N	53.36 3.01 0.00 N	64.21 3.87 0.00 N	51.68 3.21 -0.07 N	39.73 2.49 -0.03 N	39.33 2.55 0.00 N	34.85 2.08 0.00 N	38.41 2.04 0.00 N
CORNELL____ 23752	71.88 -0.74 0.00 N	47.74 -0.91 0.00 N	39.58 -0.83 0.00 N	33.25 -0.16 0.00 N	32.44 0.00 0.00 N	35.34 -0.10 0.00 N	28.79 -0.05 0.00 N	32.11 0.11 0.00 N	34.05 0.22 0.00 N	38.19 0.11 0.00 N	37.00 0.19 0.00 N	36.87 0.48 0.00 N	35.64 0.56 0.00 N	32.37 0.74 0.00 N	35.50 0.73 0.00 N	31.14 0.79 0.00 N	33.98 0.82 0.00 N	50.92 0.56 0.00 N	60.29 -0.05 0.00 N	48.23 -0.18 0.00 N	37.43 0.22 0.00 N	37.02 0.24 0.00 N	33.06 0.28 0.00 N	36.28 -0.09 0.00 N
COXSACKIE__GT 23611	78.80 6.18 0.00 N	52.36 3.71 0.00 N	43.05 2.65 0.00 N	35.43 2.02 0.00 N	34.37 1.93 0.00 N	37.50 2.06 0.00 N	30.57 1.73 0.00 N	34.28 2.28 0.00 N	36.63 2.70 -0.10 N	45.23 2.89 -4.27 N	63.02 2.81 -23.40 N	53.11 2.94 -13.77 N	52.16 2.79 -14.29 N	55.32 2.50 -21.19 N	78.50 2.78 -40.96 N	84.35 2.34 -51.66 N	80.50 2.67 -44.67 N	54.69 4.33 0.00 N	65.82 5.39 -0.09 N	53.99 4.29 -1.30 N	41.04 3.24 -0.58 N	40.07 3.29 0.00 N	35.58 2.80 0.00 N	39.12 2.75 0.00 N
CRESCENT__HYD 24018	76.49 3.86 0.00 N	51.21 2.56 0.00 N	42.06 1.65 0.00 N	34.84 1.43 0.00 N	33.86 1.42 0.00 N	36.98 1.53 0.00 N	30.12 1.28 0.00 N	33.76 1.77 0.00 N	36.15 2.31 -0.02 N	41.25 2.67 -0.51 N	42.19 2.59 -2.78 N	40.62 2.59 -1.64 N	39.10 2.33 -1.70 N	35.49 1.73 -2.13 N	40.98 2.10 -4.11 N	37.24 1.70 -5.19 N	39.53 1.88 -4.49 N	53.36 3.01 0.00 N	64.21 3.87 0.00 N	51.68 3.21 -0.07 N	39.73 2.49 -0.03 N	39.33 2.55 0.00 N	34.85 2.08 0.00 N	38.41 2.04 0.00 N
CRUCIBLE_METL_DRP 24180	72.67 0.04 0.00 N	48.36 -0.29 0.00 N	40.03 -0.38 0.00 N	33.20 -0.21 0.00 N	32.29 -0.16 0.00 N	35.28 -0.17 0.00 N	28.66 -0.18 0.00 N	31.83 -0.16 0.00 N	33.66 -0.17 0.00 N	37.87 -0.20 0.00 N	36.69 -0.13 0.00 N	36.43 0.04 0.00 N	35.17 0.09 0.00 N	31.87 0.24 0.00 N	35.08 0.31 0.00 N	30.73 0.37 0.00 N	33.54 0.37 0.00 N	50.60 0.25 0.00 N	60.40 0.06 0.00 N	48.49 0.09 0.00 N	37.25 0.04 0.00 N	36.78 0.01 0.00 N	32.74 -0.04 0.00 N	36.30 -0.07 0.00 N
DANC__LFGE 323619	76.39 3.77 0.00 N	50.40 1.75 0.00 N	41.83 1.42 0.00 N	34.60 1.19 0.00 N	33.62 1.18 0.00 N	36.76 1.32 0.00 N	29.97 1.14 0.00 N	33.45 1.46 0.00 N	35.60 1.77 0.00 N	40.34 2.27 0.00 N	39.13 2.31 0.00 N	38.56 2.17 0.00 N	37.23 2.15 0.00 N	33.68 2.05 0.00 N	36.87 2.10 0.00 N	32.31 1.95 0.00 N	35.26 2.10 0.00 N	53.39 3.04 0.00 N	64.09 3.74 0.00 N	51.23 2.82 0.00 N	39.19 1.97 0.00 N	38.87 2.10 0.00 N	34.57 1.80 0.00 N	38.04 1.67 0.00 N
DANSKAMMER__1 23586	77.96 5.33 0.00 N	52.21 3.56 0.00 N	42.82 2.41 0.00 N	35.20 1.79 0.00 N	34.16 1.72 0.00 N	37.29 1.84 0.00 N	30.45 1.62 0.00 N	34.31 2.32 0.00 N	36.76 2.69 -0.24 N	48.50 2.83 -7.60 N	81.12 2.68 -41.63 N	63.70 2.80 -24.51 N	63.22 2.71 -25.43 N	71.71 2.41 -37.67 N	110.22 2.65 -72.80 N	124.38 2.22 -91.81 N	115.00 2.46 -79.38 N	54.39 4.04 0.00 N	65.55 5.09 -0.12 N	54.35 4.11 -1.83 N	41.18 3.14 -0.83 N	40.06 3.29 0.00 N	35.80 3.03 0.00 N	39.37 2.99 0.00 N
DANSKAMMER__2 23589	77.96 5.33 0.00 N	52.21 3.56 0.00 N	42.82 2.41 0.00 N	35.20 1.79 0.00 N	34.16 1.72 0.00 N	37.29 1.84 0.00 N	30.45 1.62 0.00 N	34.31 2.32 0.00 N	36.76 2.69 -0.24 N	48.50 2.83 -7.60 N	81.12 2.68 -41.63 N	63.70 2.80 -24.51 N	63.22 2.71 -25.43 N	71.71 2.41 -37.67 N	110.22 2.65 -72.80 N	124.38 2.22 -91.81 N	115.00 2.46 -79.38 N	54.39 4.04 0.00 N	65.55 5.09 -0.12 N	54.35 4.11 -1.83 N	41.18 3.14 -0.83 N	40.06 3.29 0.00 N	35.80 3.03 0.00 N	39.37 2.99 0.00 N
DANSKAMMER__3 23590	77.96 5.33 0.00 N	52.21 3.56 0.00 N	42.82 2.41 0.00 N	35.20 1.79 0.00 N	34.16 1.72 0.00 N	37.29 1.84 0.00 N	30.45 1.62 0.00 N	34.31 2.32 0.00 N	36.76 2.69 -0.24 N	48.50 2.83 -7.60 N	81.12 2.68 -41.63 N	63.70 2.80 -24.51 N	63.22 2.71 -25.43 N	71.71 2.41 -37.67 N	110.22 2.65 -72.80 N	124.38 2.22 -91.81 N	115.00 2.46 -79.38 N	54.39 4.04 0.00 N	65.55 5.09 -0.12 N	54.35 4.11 -1.83 N	41.18 3.14 -0.83 N	40.06 3.29 0.00 N	35.80 3.03 0.00 N	39.37 2.99 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
DANSKAMMER___4 23591	77.96 5.33 0.00 N	52.21 3.56 0.00 N	42.82 2.41 0.00 N	35.20 1.79 0.00 N	34.16 1.72 0.00 N	37.29 1.84 0.00 N	30.45 1.62 0.00 N	34.31 2.32 0.00 N	36.76 2.69 -0.24 N	48.50 2.83 -7.60 N	81.12 2.68 -41.63 N	63.70 2.80 -24.51 N	63.22 2.71 -25.43 N	71.71 2.41 -37.67 N	110.22 2.65 -72.80 N	124.38 2.22 -91.81 N	115.00 2.46 -79.38 N	54.39 4.04 0.00 N	65.55 5.09 -0.12 N	54.35 4.11 -1.83 N	41.18 3.14 -0.83 N	40.06 3.29 0.00 N	35.80 3.03 0.00 N	39.37 2.99 0.00 N	
DANSKAMMER___DIESEL 23592	77.96 5.33 0.00 N	52.21 3.56 0.00 N	42.82 2.41 0.00 N	35.20 1.79 0.00 N	34.16 1.72 0.00 N	37.29 1.84 0.00 N	30.45 1.62 0.00 N	34.31 2.32 0.00 N	36.76 2.69 -0.24 N	48.50 2.83 -7.60 N	81.12 2.68 -41.63 N	63.70 2.80 -24.51 N	63.22 2.71 -25.43 N	71.71 2.41 -37.67 N	110.22 2.65 -72.80 N	124.38 2.22 -91.81 N	115.00 2.46 -79.38 N	54.39 4.04 0.00 N	65.55 5.09 -0.12 N	54.35 4.11 -1.83 N	41.18 3.14 -0.83 N	40.06 3.29 0.00 N	35.80 3.03 0.00 N	39.37 2.99 0.00 N	
DASHVILLE___HYD 23610	76.76 4.13 0.00 N	51.28 2.63 0.00 N	42.01 1.61 0.00 N	34.52 1.11 0.00 N	33.46 1.02 0.00 N	36.49 1.05 0.00 N	29.77 0.94 0.00 N	33.43 1.44 0.00 N	35.94 1.88 -0.23 N	47.42 2.09 -7.26 N	78.63 2.05 -39.76 N	62.01 2.21 -23.41 N	61.51 1.92 -24.29 N	69.53 1.92 -35.98 N	106.44 2.14 -69.54 N	119.81 1.76 -87.70 N	110.96 1.97 -75.83 N	53.69 3.34 0.00 N	64.70 4.21 -0.15 N	54.14 3.44 -2.30 N	40.86 2.61 -1.04 N	39.50 2.73 0.00 N	35.18 2.41 0.00 N	38.65 2.28 0.00 N	
DELAWARE___LFGE 323621	75.40 2.78 0.00 N	50.26 1.61 0.00 N	41.42 1.01 0.00 N	34.21 0.80 0.00 N	33.26 0.81 0.00 N	36.34 0.90 0.00 N	29.59 0.76 0.00 N	33.10 1.11 0.00 N	35.24 1.40 -0.01 N	40.14 1.64 -0.43 N	40.77 1.59 -2.36 N	39.47 1.68 -1.39 N	38.14 1.62 -1.44 N	35.29 1.52 -2.13 N	40.54 1.64 -4.13 N	36.99 1.43 -5.21 N	39.24 1.58 -4.50 N	52.85 2.49 0.00 N	63.43 3.08 -0.01 N	50.91 2.41 -0.10 N	39.12 1.86 -0.05 N	38.63 1.85 0.00 N	34.35 1.57 0.00 N	37.81 1.44 0.00 N	
DOGLEVILLE___HYD 23807	74.84 2.21 0.00 N	49.47 0.82 0.00 N	40.69 0.28 0.00 N	33.66 0.25 0.00 N	32.85 0.40 0.00 N	35.83 0.38 0.00 N	29.21 0.38 0.00 N	32.68 0.69 0.00 N	34.99 1.16 0.00 N	39.48 1.41 0.00 N	38.17 1.36 0.00 N	37.84 1.45 0.00 N	36.43 1.35 0.00 N	32.73 1.10 0.00 N	35.98 1.21 0.00 N	31.31 0.96 0.00 N	34.24 1.08 0.00 N	52.17 1.82 0.00 N	63.01 2.67 0.00 N	50.56 2.16 0.00 N	38.86 1.65 0.00 N	38.48 1.71 0.00 N	34.15 1.38 0.00 N	37.52 1.15 0.00 N	
DUNKIRK___1 23563	67.18 -5.44 0.00 N	44.23 -4.42 0.00 N	36.22 -4.19 0.00 N	30.50 -2.91 0.00 N	30.01 -2.43 0.00 N	32.91 -2.53 0.00 N	26.92 -1.91 0.00 N	30.33 -1.66 0.00 N	31.95 -1.89 0.00 N	35.87 -2.21 0.00 N	34.70 -2.12 0.00 N	34.76 -1.64 0.00 N	33.63 -1.45 0.00 N	30.98 -0.65 0.00 N	33.86 -0.91 0.00 N	29.93 -0.42 0.00 N	32.56 -0.61 0.00 N	48.22 -2.13 0.00 N	57.02 -3.33 0.00 N	45.12 -3.28 0.00 N	35.00 -2.21 0.00 N	34.47 -2.31 0.00 N	30.93 -1.85 0.00 N	33.48 -2.89 0.00 N	
DUNKIRK___2 23564	67.18 -5.44 0.00 N	44.23 -4.42 0.00 N	36.22 -4.19 0.00 N	30.50 -2.91 0.00 N	30.01 -2.43 0.00 N	32.91 -2.53 0.00 N	26.92 -1.91 0.00 N	30.33 -1.66 0.00 N	31.95 -1.89 0.00 N	35.87 -2.21 0.00 N	34.70 -2.12 0.00 N	34.76 -1.64 0.00 N	33.63 -1.45 0.00 N	30.98 -0.65 0.00 N	33.86 -0.91 0.00 N	29.93 -0.42 0.00 N	32.56 -0.61 0.00 N	48.22 -2.13 0.00 N	57.02 -3.33 0.00 N	45.12 -3.28 0.00 N	35.00 -2.21 0.00 N	34.47 -2.31 0.00 N	30.93 -1.85 0.00 N	33.48 -2.89 0.00 N	
DUNKIRK___3 23565	67.88 -4.75 0.00 N	44.77 -3.88 0.00 N	36.67 -3.74 0.00 N	30.79 -2.62 0.00 N	30.24 -2.20 0.00 N	33.13 -2.31 0.00 N	27.08 -1.76 0.00 N	30.46 -1.54 0.00 N	32.09 -1.75 0.00 N	36.03 -2.04 0.00 N	34.86 -1.95 0.00 N	34.90 -1.49 0.00 N	33.79 -1.29 0.00 N	31.10 -0.53 0.00 N	34.01 -0.76 0.00 N	30.04 -0.31 0.00 N	32.68 -0.48 0.00 N	48.48 -1.87 0.00 N	57.42 -2.92 0.00 N	45.50 -2.91 0.00 N	35.25 -1.97 0.00 N	34.67 -2.10 0.00 N	31.09 -1.69 0.00 N	33.73 -2.65 0.00 N	
DUNKIRK___4 23566	67.88 -4.75 0.00 N	44.77 -3.88 0.00 N	36.67 -3.74 0.00 N	30.79 -2.62 0.00 N	30.24 -2.20 0.00 N	33.13 -2.31 0.00 N	27.08 -1.76 0.00 N	30.46 -1.54 0.00 N	32.09 -1.75 0.00 N	36.03 -2.04 0.00 N	34.86 -1.95 0.00 N	34.90 -1.49 0.00 N	33.79 -1.29 0.00 N	31.10 -0.53 0.00 N	34.01 -0.76 0.00 N	30.04 -0.31 0.00 N	32.68 -0.48 0.00 N	48.48 -1.87 0.00 N	57.42 -2.92 0.00 N	45.50 -2.91 0.00 N	35.25 -1.97 0.00 N	34.67 -2.10 0.00 N	31.09 -1.69 0.00 N	33.73 -2.65 0.00 N	
EAST HAMPTON___GT 23717	86.07 13.45 0.00 N	57.14 8.49 0.00 N	46.83 6.51 0.07 N	38.30 4.95 0.06 N	36.93 4.66 0.17 N	40.44 5.00 0.00 N	32.93 4.10 0.00 N	37.63 5.64 0.00 N	40.77 6.65 -0.28 N	54.79 7.87 -8.84 N	93.42 8.18 -48.43 N	73.85 8.95 -28.51 N	89.42 9.28 -45.07 N	109.09 8.60 -68.85 N	137.24 9.45 -93.02 N	145.23 8.08 -106.80 N	137.50 8.86 -95.48 N	114.77 13.66 -50.77 N	113.20 16.45 -36.40 N	66.41 12.66 -5.35 N	47.76 9.70 -0.85 N	49.31 9.55 -2.99 N	40.28 7.51 0.00 N	43.92 7.54 0.00 N	
EAST RIVER___6 23660	79.40 6.77 0.00 N	52.98 4.33 0.00 N	43.35 2.95 0.00 N	35.60 2.19 0.00 N	34.54 2.10 0.00 N	37.69 2.25 0.00 N	30.79 1.96 0.00 N	34.72 2.73 0.00 N	37.41 3.30 -0.28 N	50.68 3.77 -8.84 N	88.72 3.49 -48.42 N	68.47 3.57 -28.50 N	68.07 3.42 -29.58 N	78.45 3.02 -43.80 N	122.70 3.27 -84.66 N	139.83 2.71 -106.77 N	128.48 3.00 -92.32 N	55.42 5.07 0.00 N	66.97 6.51 -0.12 N	55.58 5.30 -1.88 N	42.20 4.14 -0.85 N	41.07 4.30 0.00 N	36.50 3.73 0.00 N	40.02 3.65 0.00 N	
EAST RIVER___7 23524	79.40 6.77 0.00 N	52.98 4.33 0.00 N	43.35 2.95 0.00 N	35.60 2.19 0.00 N	34.54 2.10 0.00 N	37.69 2.25 0.00 N	30.79 1.96 0.00 N	34.72 2.73 0.00 N	37.41 3.30 -0.28 N	50.68 3.77 -8.84 N	88.72 3.49 -48.42 N	68.47 3.57 -28.50 N	68.07 3.42 -29.58 N	78.45 3.02 -43.80 N	122.70 3.27 -84.66 N	139.83 2.71 -106.77 N	128.48 3.00 -92.32 N	55.42 5.07 0.00 N	66.97 6.51 -0.12 N	55.58 5.30 -1.88 N	42.20 4.14 -0.85 N	41.07 4.30 0.00 N	36.50 3.73 0.00 N	40.02 3.65 0.00 N	
EAST_HAMPTON___DIESEL 23722	86.07 13.45 0.00 N	57.14 8.49 0.00 N	46.83 6.51 0.07 N	38.30 4.95 0.06 N	36.93 4.66 0.17 N	40.44 5.00 0.00 N	32.93 4.10 0.00 N	37.63 5.64 0.00 N	40.77 6.65 -0.28 N	54.79 7.87 -8.84 N	93.42 8.18 -48.43 N	73.85 8.95 -28.51 N	89.42 9.28 -45.07 N	109.09 8.60 -68.85 N	137.24 9.45 -93.02 N	145.23 8.08 -106.80 N	137.50 8.86 -95.48 N	114.77 13.66 -50.77 N	113.20 16.45 -36.40 N	66.41 12.66 -5.35 N	47.76 9.70 -0.85 N	49.31 9.55 -2.99 N	40.28 7.51 0.00 N	43.92 7.54 0.00 N	
EAST_RIVER___1	79.42	53.00	43.36	35.62	34.55	37.70	30.79	34.70	37.42	50.69	88.74	68.49	68.09	78.47	122.74	139.87	128.52	55.46	67.00	55.61	42.20	41.07	36.50	40.01	

323558	6.79 0.00 N	4.35 0.00 N	2.96 0.00 N	2.22 0.00 N	2.11 0.00 N	2.26 0.00 N	1.96 0.00 N	2.71 0.00 N	3.31 -0.28 N	3.78 -8.84 N	3.51 -48.42 N	3.60 -28.50 N	3.44 -29.58 N	3.04 -43.80 N	3.30 -84.66 N	2.75 -106.77 N	3.04 -92.32 N	5.11 0.00 N	6.53 -0.12 N	5.32 -1.88 N	4.14 -0.85 N	4.30 0.00 N	3.73 0.00 N	3.64 0.00 N
EAST_RIVER___2 323559	79.40 6.77 0.00 N	52.98 4.33 0.00 N	43.35 2.95 0.00 N	35.60 2.19 0.00 N	34.54 2.10 0.00 N	37.69 2.25 0.00 N	30.79 1.96 0.00 N	34.72 2.73 0.00 N	37.41 3.30 -0.28 N	50.68 3.77 -8.84 N	88.72 3.49 -48.42 N	68.47 3.57 -28.50 N	68.07 3.42 -29.58 N	78.45 3.02 -43.80 N	122.70 3.27 -84.66 N	139.83 2.71 -106.77 N	128.48 3.00 -92.32 N	55.42 5.07 0.00 N	66.97 6.51 -0.12 N	55.58 5.30 -1.88 N	42.20 4.14 -0.85 N	41.07 4.30 0.00 N	36.50 3.73 0.00 N	40.02 3.65 0.00 N
EAST___DELAWARE_HYD 23607	74.45 1.83 0.00 N	49.80 1.15 0.00 N	40.69 0.28 0.00 N	33.45 0.04 0.00 N	32.46 0.02 0.00 N	35.40 -0.04 0.00 N	28.85 0.02 0.00 N	32.37 0.38 0.00 N	34.86 0.84 -0.19 N	45.26 1.23 -5.95 N	70.73 1.31 -32.61 N	57.07 1.48 -19.19 N	56.46 1.46 -19.92 N	62.86 1.72 -29.50 N	93.69 1.90 -57.02 N	103.67 1.41 -71.91 N	96.78 1.44 -62.17 N	52.64 2.29 0.00 N	63.36 2.91 -0.11 N	52.29 2.28 -1.61 N	39.61 1.67 -0.73 N	38.47 1.70 0.00 N	34.17 1.39 0.00 N	37.54 1.17 0.00 N
ELEC_TRO_TEK 24086	78.69 6.06 0.00 N	52.87 4.22 0.00 N	43.54 3.09 -0.04 N	35.71 2.28 -0.03 N	34.66 2.13 -0.09 N	37.63 2.19 0.00 N	30.75 1.91 0.00 N	34.66 2.67 0.00 N	37.38 3.27 -0.28 N	50.71 3.79 -8.84 N	88.73 3.48 -48.43 N	68.54 3.64 -28.51 N	83.89 3.75 -45.07 N	103.84 3.35 -68.85 N	131.39 3.60 -93.02 N	140.10 2.95 -106.80 N	131.94 3.30 -95.48 N	106.66 5.54 -50.77 N	103.94 7.19 -36.40 N	59.43 5.67 -5.35 N	42.43 4.36 -0.85 N	44.26 4.49 -2.99 N	36.37 3.60 0.00 N	39.95 3.58 0.00 N
ELLENBURG_WT_PWR 323604	71.48 -1.15 0.00 N	48.03 -0.62 0.00 N	40.61 0.20 0.00 N	33.43 0.03 0.00 N	32.14 -0.30 0.00 N	35.18 -0.27 0.00 N	28.72 -0.11 0.00 N	31.99 -0.01 0.00 N	33.69 -0.14 0.00 N	37.83 -0.24 0.00 N	36.42 -0.40 0.00 N	35.61 -0.79 0.00 N	34.22 -0.86 0.00 N	30.66 -0.97 0.00 N	33.65 -1.12 0.00 N	29.39 -0.96 0.00 N	32.06 -1.10 0.00 N	48.68 -1.67 0.00 N	58.53 -1.82 0.00 N	47.41 -0.99 0.00 N	36.45 -0.77 0.00 N	35.94 -0.83 0.00 N	32.10 -0.68 0.00 N	35.85 -0.52 0.00 N
EMPIRE_CC_1 323656	74.66 2.04 0.00 N	50.10 1.45 0.00 N	41.23 0.82 0.00 N	34.24 0.83 0.00 N	33.27 0.83 0.00 N	36.31 0.87 0.00 N	29.54 0.70 0.00 N	32.75 0.75 0.00 N	34.94 1.11 0.00 N	39.42 1.35 0.00 N	38.20 1.39 0.00 N	37.81 1.42 0.00 N	36.27 1.20 0.00 N	32.60 0.97 0.00 N	35.96 1.19 0.00 N	31.20 0.84 0.00 N	34.09 0.94 0.00 N	51.96 1.61 0.00 N	62.43 2.09 0.01 N	50.10 1.78 0.09 N	38.54 1.36 0.04 N	38.28 1.51 0.00 N	34.00 1.23 0.00 N	37.56 1.19 0.00 N
EMPIRE_CC_2 323658	74.66 2.04 0.00 N	50.10 1.45 0.00 N	41.23 0.82 0.00 N	34.24 0.83 0.00 N	33.27 0.83 0.00 N	36.31 0.87 0.00 N	29.54 0.70 0.00 N	32.75 0.75 0.00 N	34.94 1.11 0.00 N	39.42 1.35 0.00 N	38.20 1.39 0.00 N	37.81 1.42 0.00 N	36.27 1.20 0.00 N	32.60 0.97 0.00 N	35.96 1.19 0.00 N	31.20 0.84 0.00 N	34.09 0.94 0.00 N	51.96 1.61 0.00 N	62.43 2.09 0.01 N	50.10 1.78 0.09 N	38.54 1.36 0.04 N	38.28 1.51 0.00 N	34.00 1.23 0.00 N	37.56 1.19 0.00 N
E_CANADA_CAP_HY 24051	76.47 3.85 0.00 N	50.97 2.32 0.00 N	42.52 2.11 0.00 N	35.18 1.77 0.00 N	34.24 1.80 0.00 N	37.51 2.07 0.00 N	30.48 1.65 0.00 N	34.06 2.07 0.00 N	35.98 2.14 -0.01 N	40.80 2.49 -0.24 N	40.58 2.46 -1.30 N	39.60 2.44 -0.76 N	38.31 2.44 -0.79 N	35.09 2.31 -1.14 N	39.39 2.41 -2.21 N	35.39 2.25 -2.79 N	38.06 2.48 -2.41 N	53.99 3.64 0.00 N	64.48 4.14 0.00 N	51.64 3.24 0.00 N	39.67 2.45 0.00 N	39.05 2.28 0.00 N	34.74 1.97 0.00 N	38.41 2.03 0.00 N
E_CANADA_MHWK_HY 24050	74.84 2.21 0.00 N	49.47 0.82 0.00 N	40.69 0.28 0.00 N	33.66 0.25 0.00 N	32.85 0.40 0.00 N	35.83 0.38 0.00 N	29.21 0.38 0.00 N	32.68 0.69 0.00 N	34.99 1.16 0.00 N	39.48 1.41 0.00 N	38.17 1.36 0.00 N	37.84 1.45 0.00 N	36.43 1.35 0.00 N	32.73 1.10 0.00 N	35.98 1.21 0.00 N	31.31 0.96 0.00 N	34.24 1.08 0.00 N	52.17 1.82 0.00 N	63.01 2.67 0.00 N	50.56 2.16 0.00 N	38.86 1.65 0.00 N	38.48 1.71 0.00 N	34.15 1.38 0.00 N	37.52 1.15 0.00 N
E_FISHKILL___LBMP 23776	77.99 5.37 0.00 N	52.10 3.45 0.00 N	42.70 2.29 0.00 N	35.12 1.72 0.00 N	34.10 1.65 0.00 N	37.21 1.77 0.00 N	30.38 1.55 0.00 N	34.18 2.19 0.00 N	36.82 2.70 -0.29 N	50.17 3.06 -9.04 N	89.24 2.92 -49.51 N	68.54 3.00 -29.15 N	68.19 2.87 -30.24 N	78.96 2.53 -44.79 N	124.13 2.79 -86.57 N	141.85 2.32 -109.18 N	130.12 2.56 -94.40 N	54.52 4.17 0.00 N	65.77 5.29 -0.13 N	54.67 4.31 -1.96 N	41.42 3.32 -0.88 N	40.19 3.42 0.00 N	35.73 2.96 0.00 N	39.25 2.88 0.00 N
FAR ROCKAWAY___4 23548	79.92 7.29 0.00 N	53.93 5.25 -0.03 N	45.38 3.94 -1.03 N	37.19 2.96 -0.82 N	37.51 2.73 -2.34 N	38.14 2.70 0.00 N	31.19 2.36 0.00 N	35.24 3.24 -0.01 N	37.78 3.67 -0.28 N	50.64 3.72 -8.84 N	88.74 3.49 -48.43 N	68.64 3.73 -28.51 N	83.93 3.79 -45.07 N	103.86 3.37 -68.85 N	131.46 3.66 -93.02 N	140.16 3.00 -106.80 N	132.04 3.40 -95.48 N	106.93 5.81 -50.77 N	104.27 7.52 -36.40 N	59.81 6.06 -5.35 N	42.74 4.68 -0.85 N	44.54 4.78 -2.99 N	36.62 3.85 0.00 N	40.84 4.47 0.00 N
FARRAGUT___LBMP 323566	79.30 6.67 0.00 N	52.93 4.28 0.00 N	43.31 2.90 0.00 N	35.59 2.18 0.00 N	34.51 2.07 0.00 N	37.65 2.21 0.00 N	30.75 1.92 0.00 N	34.66 2.67 0.00 N	37.38 3.27 -0.28 N	50.64 3.72 -8.84 N	88.68 3.45 -48.42 N	68.44 3.54 -28.50 N	68.04 3.38 -29.58 N	78.42 2.98 -43.80 N	122.68 3.25 -84.66 N	139.83 2.71 -106.77 N	128.47 2.99 -92.32 N	55.39 5.04 0.00 N	66.91 6.45 -0.12 N	55.53 5.26 -1.88 N	42.17 4.11 -0.85 N	41.03 4.26 0.00 N	36.46 3.69 0.00 N	39.96 3.59 0.00 N
FENNER___WINDPWR 24204	74.06 1.43 0.00 N	49.17 0.52 0.00 N	40.70 0.29 0.00 N	33.76 0.35 0.00 N	32.85 0.40 0.00 N	35.88 0.44 0.00 N	29.21 0.37 0.00 N	32.56 0.57 0.00 N	34.55 0.72 0.00 N	38.95 0.88 0.00 N	37.72 0.90 0.00 N	37.40 1.01 0.00 N	36.07 1.00 0.00 N	32.64 1.00 0.00 N	35.81 1.04 0.00 N	31.35 1.00 0.00 N	34.25 1.09 0.00 N	51.81 1.46 0.00 N	61.98 1.63 0.00 N	49.58 1.18 0.00 N	38.12 0.91 0.00 N	37.67 0.91 0.00 N	33.52 0.74 0.00 N	37.00 0.63 0.00 N
FIBERTEK___ENERGY 23856	72.67 0.04 0.00 N	48.36 -0.29 0.00 N	40.03 -0.38 0.00 N	33.20 -0.21 0.00 N	32.29 -0.16 0.00 N	35.28 -0.17 0.00 N	28.66 -0.18 0.00 N	31.83 -0.16 0.00 N	33.66 -0.17 0.00 N	37.87 -0.20 0.00 N	36.69 -0.13 0.00 N	36.43 0.04 0.00 N	35.17 0.09 0.00 N	31.87 0.24 0.00 N	35.08 0.31 0.00 N	30.73 0.37 0.00 N	33.54 0.37 0.00 N	50.60 0.25 0.00 N	60.40 0.06 0.00 N	48.49 0.09 0.00 N	37.25 0.04 0.00 N	36.78 0.01 0.00 N	32.74 -0.04 0.00 N	36.30 -0.07 0.00 N

FITZPATRICK____ 23598	71.06 -1.57 0.00 N	47.46 -1.19 0.00 N	39.32 -1.09 0.00 N	32.57 -0.84 0.00 N	31.66 -0.79 0.00 N	34.58 -0.86 0.00 N	28.08 -0.75 0.00 N	31.08 -0.91 0.00 N	32.83 -1.00 0.00 N	36.94 -1.14 0.00 N	35.75 -1.07 0.00 N	35.44 -0.95 0.00 N	34.21 -0.87 0.00 N	30.95 -0.69 0.00 N	33.98 -0.79 0.00 N	29.73 -0.62 0.00 N	32.46 -0.70 0.00 N	49.10 -1.25 0.00 N	58.68 -1.67 0.00 N	47.01 -1.39 0.00 N	36.17 -1.05 0.00 N	35.71 -1.06 0.00 N	31.87 -0.90 0.00 N	35.50 -0.87 0.00 N
FORT ORANGE____ 23900	75.50 2.88 0.00 N	50.55 1.90 0.00 N	41.62 1.21 0.00 N	34.43 1.02 0.00 N	33.48 1.04 0.00 N	36.50 1.06 0.00 N	29.73 0.90 0.00 N	33.02 1.03 0.00 N	35.24 1.38 -0.03 N	40.57 1.65 -0.85 N	43.13 1.66 -4.65 N	40.85 1.72 -2.74 N	39.50 1.58 -2.84 N	37.30 1.38 -4.29 N	44.64 1.58 -8.29 N	42.06 1.25 -10.46 N	43.60 1.40 -9.04 N	52.68 2.33 0.00 N	63.30 2.95 -0.01 N	51.01 2.42 -0.19 N	39.14 1.84 -0.08 N	38.69 1.92 0.00 N	34.38 1.60 0.00 N	37.94 1.57 0.00 N
FORT_DRUM_COGEN 23780	76.32 3.70 0.00 N	50.36 1.71 0.00 N	41.80 1.39 0.00 N	34.58 1.17 0.00 N	33.60 1.16 0.00 N	36.73 1.28 0.00 N	29.95 1.12 0.00 N	33.43 1.44 0.00 N	35.57 1.74 0.00 N	40.32 2.24 0.00 N	39.09 2.27 0.00 N	38.52 2.12 0.00 N	37.19 2.11 0.00 N	33.63 2.00 0.00 N	36.82 2.05 0.00 N	32.26 1.91 0.00 N	35.21 2.05 0.00 N	53.31 2.96 0.00 N	63.99 3.65 0.00 N	51.17 2.77 0.00 N	39.14 1.93 0.00 N	38.84 2.06 0.00 N	34.54 1.77 0.00 N	38.00 1.63 0.00 N
FPL_FAR_ROCK_GT1 24212	79.92 7.29 0.00 N	53.93 5.25 -0.03 N	45.38 3.94 -1.03 N	37.19 2.96 -0.82 N	37.51 2.73 -2.34 N	38.14 2.70 0.00 N	31.19 2.36 0.00 N	35.24 3.24 -0.01 N	37.78 3.67 -0.28 N	50.64 3.72 -8.84 N	88.74 3.49 -48.43 N	68.64 3.73 -28.51 N	83.93 3.79 -45.07 N	103.86 3.37 -68.85 N	131.46 3.66 -93.02 N	140.16 3.00 -106.80 N	132.04 3.40 -95.48 N	106.93 5.81 -50.77 N	104.27 7.52 -36.40 N	59.81 6.06 -5.35 N	42.74 4.68 -0.85 N	44.54 4.78 -2.99 N	36.62 3.85 0.00 N	40.84 4.47 0.00 N
FPL_FAR_ROCK_GT2 23815	79.92 7.29 0.00 N	53.93 5.25 -0.03 N	45.38 3.94 -1.03 N	37.19 2.96 -0.82 N	37.51 2.73 -2.34 N	38.14 2.70 0.00 N	31.19 2.36 0.00 N	35.24 3.24 -0.01 N	37.78 3.67 -0.28 N	50.64 3.72 -8.84 N	88.74 3.49 -48.43 N	68.64 3.73 -28.51 N	83.93 3.79 -45.07 N	103.86 3.37 -68.85 N	131.46 3.66 -93.02 N	140.16 3.00 -106.80 N	132.04 3.40 -95.48 N	106.93 5.81 -50.77 N	104.27 7.52 -36.40 N	59.81 6.06 -5.35 N	42.74 4.68 -0.85 N	44.54 4.78 -2.99 N	36.62 3.85 0.00 N	40.84 4.47 0.00 N
FRANKLIN_FALL_HYD 24054	72.38 -0.25 0.00 N	48.33 -0.32 0.00 N	40.90 0.50 0.00 N	33.68 0.27 0.00 N	32.50 0.06 0.00 N	35.58 0.13 0.00 N	29.05 0.21 0.00 N	32.30 0.31 0.00 N	34.03 0.20 0.00 N	38.26 0.19 0.00 N	36.84 0.03 0.00 N	35.99 -0.40 0.00 N	34.63 -0.45 0.00 N	31.05 -0.59 0.00 N	34.06 -0.71 0.00 N	29.76 -0.60 0.00 N	32.48 -0.68 0.00 N	49.30 -1.05 0.00 N	59.34 -1.01 0.00 N	47.89 -0.51 0.00 N	36.72 -0.49 0.00 N	36.31 -0.46 0.00 N	32.43 -0.34 0.00 N	36.12 -0.25 0.00 N
FREEPORT_EQUS_GT1 23764	79.41 6.78 0.00 N	53.32 4.67 0.00 N	44.09 3.51 -0.18 N	36.13 2.58 -0.14 N	35.25 2.41 -0.40 N	37.93 2.49 0.00 N	30.96 2.13 0.00 N	34.94 2.94 0.00 N	37.64 3.53 -0.28 N	50.83 3.91 -8.84 N	88.80 3.55 -48.43 N	68.71 3.80 -28.51 N	84.13 3.99 -45.07 N	104.08 3.59 -68.85 N	131.67 3.88 -93.02 N	140.33 3.17 -106.80 N	132.20 3.56 -95.48 N	107.06 5.94 -50.77 N	104.43 7.68 -36.40 N	59.75 6.00 -5.35 N	42.64 4.58 -0.85 N	44.45 4.68 -2.99 N	36.63 3.86 0.00 N	40.36 4.00 0.00 N
FULTON COGEN____ 23766	72.32 -0.30 0.00 N	48.12 -0.52 0.00 N	39.90 -0.50 0.00 N	33.05 -0.36 0.00 N	32.12 -0.32 0.00 N	35.11 -0.34 0.00 N	28.50 -0.33 0.00 N	31.61 -0.38 0.00 N	33.41 -0.42 0.00 N	37.58 -0.49 0.00 N	36.38 -0.43 0.00 N	36.11 -0.29 0.00 N	34.84 -0.24 0.00 N	31.55 -0.08 0.00 N	34.63 -0.13 0.00 N	30.30 -0.05 0.00 N	33.10 -0.07 0.00 N	50.04 -0.31 0.00 N	59.80 -0.54 0.00 N	47.86 -0.54 0.00 N	36.80 -0.42 0.00 N	36.35 -0.43 0.00 N	32.40 -0.37 0.00 N	36.03 -0.34 0.00 N
FULTON____LFGE 323630	81.37 8.74 0.00 N	52.85 4.19 0.00 N	44.64 4.23 0.00 N	36.87 3.46 0.00 N	35.87 3.43 0.00 N	39.31 3.87 0.00 N	32.01 3.18 0.00 N	36.02 4.02 0.00 N	37.98 4.14 -0.01 N	42.89 4.82 0.00 N	41.59 4.78 0.00 N	41.23 4.83 0.00 N	39.77 4.70 0.00 N	35.91 4.27 0.00 N	39.32 4.55 0.00 N	34.42 4.06 0.00 N	37.59 4.43 0.00 N	56.98 6.63 0.00 N	68.34 8.00 0.00 N	54.62 6.22 0.00 N	41.94 4.72 0.00 N	41.28 4.51 0.00 N	36.54 3.77 0.00 N	39.79 3.42 0.00 N
Freeport____CT2 23818	79.41 6.78 0.00 N	53.32 4.67 0.00 N	44.09 3.51 -0.18 N	36.13 2.58 -0.14 N	35.25 2.41 -0.40 N	37.93 2.49 0.00 N	30.96 2.13 0.00 N	34.94 2.94 0.00 N	37.64 3.53 -0.28 N	50.83 3.91 -8.84 N	88.80 3.55 -48.43 N	68.71 3.80 -28.51 N	84.13 3.99 -45.07 N	104.08 3.59 -68.85 N	131.67 3.88 -93.02 N	140.33 3.17 -106.80 N	132.20 3.56 -95.48 N	107.06 5.94 -50.77 N	104.43 7.68 -36.40 N	59.75 6.00 -5.35 N	42.64 4.58 -0.85 N	44.45 4.68 -2.99 N	36.63 3.86 0.00 N	40.36 4.00 0.00 N
G.F.CEMENT____DRP 24184	78.12 5.49 0.00 N	52.04 3.39 0.00 N	42.73 2.32 0.00 N	35.22 1.82 0.00 N	34.24 1.79 0.00 N	37.55 2.11 0.00 N	30.59 1.76 0.00 N	34.70 2.71 0.00 N	37.39 3.53 -0.03 N	43.30 4.30 -0.93 N	45.91 4.02 -5.07 N	43.11 3.73 -2.99 N	41.26 3.08 -3.10 N	37.54 2.00 -3.91 N	44.59 2.26 -7.56 N	41.73 1.84 -9.53 N	43.46 2.06 -8.24 N	53.58 3.23 0.00 N	65.09 4.74 -0.01 N	52.61 4.08 -0.13 N	40.62 3.35 -0.06 N	40.13 3.36 0.00 N	35.42 2.65 0.00 N	38.93 2.56 0.00 N
GARDENVILLE____LBMP 24039	69.19 -3.44 0.00 N	45.94 -2.71 0.00 N	37.91 -2.49 0.00 N	31.69 -1.72 0.00 N	30.93 -1.52 0.00 N	33.80 -1.64 0.00 N	27.54 -1.30 0.00 N	30.72 -1.28 0.00 N	32.26 -1.57 0.00 N	36.09 -1.99 0.00 N	34.94 -1.87 0.00 N	34.99 -1.41 0.00 N	33.97 -1.11 0.00 N	31.28 -0.35 0.00 N	34.20 -0.56 0.00 N	30.23 -0.12 0.00 N	32.85 -0.31 0.00 N	48.56 -1.79 0.00 N	57.34 -3.00 0.00 N	45.72 -2.68 0.00 N	35.37 -1.84 0.00 N	34.75 -2.02 0.00 N	31.21 -1.57 0.00 N	34.07 -2.30 0.00 N
GENERAL____MILLS 23808	69.40 -3.22 0.00 N	46.09 -2.56 0.00 N	38.05 -2.36 0.00 N	31.78 -1.63 0.00 N	31.01 -1.44 0.00 N	33.88 -1.56 0.00 N	27.60 -1.24 0.00 N	30.77 -1.22 0.00 N	32.32 -1.51 0.00 N	36.16 -1.92 0.00 N	35.03 -1.78 0.00 N	35.07 -1.32 0.00 N	34.07 -1.01 0.00 N	31.37 -0.26 0.00 N	34.32 -0.45 0.00 N	30.32 -0.03 0.00 N	32.96 -0.20 0.00 N	48.72 -1.63 0.00 N	57.53 -2.82 0.00 N	45.88 -2.52 0.00 N	35.48 -1.73 0.00 N	34.85 -1.92 0.00 N	31.30 -1.47 0.00 N	34.17 -2.20 0.00 N
GE_PLASTICS____DRP 24183	74.98 2.36 0.00 N	50.20 1.56 0.00 N	41.35 0.94 0.00 N	34.21 0.80 0.00 N	33.25 0.81 0.00 N	36.26 0.82 0.00 N	29.48 0.65 0.00 N	32.63 0.64 0.00 N	34.71 0.88 0.00 N	39.12 1.04 0.00 N	37.88 1.06 0.00 N	37.51 1.12 0.00 N	36.10 1.02 0.00 N	32.50 0.87 0.00 N	35.78 1.01 0.00 N	31.13 0.77 0.00 N	34.05 0.89 0.00 N	51.94 1.59 0.00 N	62.36 2.01 0.00 N	50.09 1.69 0.00 N	38.51 1.29 0.00 N	38.14 1.37 0.00 N	33.98 1.20 0.00 N	37.60 1.23 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GILBOA___1 23756	75.29 2.67 0.00 N	50.33 1.68 0.00 N	41.44 1.03 0.00 N	34.23 0.81 0.00 N	33.25 0.81 0.00 N	36.30 0.85 0.00 N	29.53 0.70 0.00 N	32.93 0.94 0.00 N	35.03 1.25 0.06 N	37.76 1.47 1.79 N	28.47 1.44 9.78 N	32.15 1.52 5.76 N	30.53 1.43 5.98 N	24.06 1.27 8.84 N	19.08 1.41 17.10 N	9.95 1.15 21.56 N	15.82 1.30 18.64 N	52.59 2.24 0.00 N	63.13 2.82 0.03 N	50.27 2.28 0.42 N	38.79 1.76 0.19 N	38.58 1.81 0.00 N	34.31 1.54 0.00 N	37.83 1.45 0.00 N		
GILBOA___2 23757	75.29 2.67 0.00 N	50.33 1.68 0.00 N	41.44 1.03 0.00 N	34.23 0.81 0.00 N	33.25 0.81 0.00 N	36.30 0.85 0.00 N	29.53 0.70 0.00 N	32.93 0.94 0.00 N	35.03 1.25 0.06 N	37.76 1.47 1.79 N	28.47 1.44 9.78 N	32.15 1.52 5.76 N	30.53 1.43 5.98 N	24.06 1.27 8.84 N	19.08 1.41 17.10 N	9.95 1.15 21.56 N	15.82 1.30 18.64 N	52.59 2.24 0.00 N	63.13 2.82 0.03 N	50.27 2.28 0.42 N	38.79 1.76 0.19 N	38.58 1.81 0.00 N	34.31 1.54 0.00 N	37.83 1.45 0.00 N		
GILBOA___3 23758	75.29 2.67 0.00 N	50.33 1.68 0.00 N	41.44 1.03 0.00 N	34.23 0.81 0.00 N	33.25 0.81 0.00 N	36.30 0.85 0.00 N	29.53 0.70 0.00 N	32.93 0.94 0.00 N	35.03 1.25 0.06 N	37.76 1.47 1.79 N	28.47 1.44 9.78 N	32.15 1.52 5.76 N	30.53 1.43 5.98 N	24.06 1.27 8.84 N	19.08 1.41 17.10 N	9.95 1.15 21.56 N	15.82 1.30 18.64 N	52.59 2.24 0.00 N	63.13 2.82 0.03 N	50.27 2.28 0.42 N	38.79 1.76 0.19 N	38.58 1.81 0.00 N	34.31 1.54 0.00 N	37.83 1.45 0.00 N		
GILBOA___4 23759	75.29 2.67 0.00 N	50.33 1.68 0.00 N	41.44 1.03 0.00 N	34.23 0.81 0.00 N	33.25 0.81 0.00 N	36.30 0.85 0.00 N	29.53 0.70 0.00 N	32.93 0.94 0.00 N	35.03 1.25 0.06 N	37.76 1.47 1.79 N	28.47 1.44 9.78 N	32.15 1.52 5.76 N	30.53 1.43 5.98 N	24.06 1.27 8.84 N	19.08 1.41 17.10 N	9.95 1.15 21.56 N	15.82 1.30 18.64 N	52.59 2.24 0.00 N	63.13 2.82 0.03 N	50.27 2.28 0.42 N	38.79 1.76 0.19 N	38.58 1.81 0.00 N	34.31 1.54 0.00 N	37.83 1.45 0.00 N		
GILBOA____ 23599	75.29 2.67 0.00 N	50.33 1.68 0.00 N	41.44 1.03 0.00 N	34.23 0.81 0.00 N	33.25 0.81 0.00 N	36.30 0.85 0.00 N	29.53 0.70 0.00 N	32.93 0.94 0.00 N	35.03 1.25 0.06 N	37.76 1.47 1.79 N	28.47 1.44 9.78 N	32.15 1.52 5.76 N	30.53 1.43 5.98 N	24.06 1.27 8.84 N	19.08 1.41 17.10 N	9.95 1.15 21.56 N	15.82 1.30 18.64 N	52.59 2.24 0.00 N	63.13 2.82 0.03 N	50.27 2.28 0.42 N	38.79 1.76 0.19 N	38.58 1.81 0.00 N	34.31 1.54 0.00 N	37.83 1.45 0.00 N		
GINNA____ 23603	68.96 -3.66 0.00 N	45.83 -2.82 0.00 N	37.97 -2.44 0.00 N	31.56 -1.85 0.00 N	30.73 -1.71 0.00 N	33.55 -1.89 0.00 N	27.29 -1.55 0.00 N	30.34 -1.65 0.00 N	32.07 -1.76 0.00 N	36.02 -2.06 0.00 N	34.99 -1.83 0.00 N	34.92 -1.48 0.00 N	33.84 -1.24 0.00 N	30.90 -0.74 0.00 N	33.88 -0.89 0.00 N	29.81 -0.54 0.00 N	32.51 -0.65 0.00 N	48.57 -1.79 0.00 N	57.57 -2.78 0.00 N	45.97 -2.44 0.00 N	35.37 -1.85 0.00 N	34.80 -1.97 0.00 N	31.08 -1.69 0.00 N	34.21 -2.17 0.00 N		
GLEN PARK____ 23778	76.75 4.12 0.00 N	50.60 1.95 0.00 N	41.98 1.57 0.00 N	34.72 1.31 0.00 N	33.74 1.29 0.00 N	36.88 1.44 0.00 N	30.08 1.25 0.00 N	33.59 1.60 0.00 N	35.76 1.93 0.00 N	40.56 2.49 0.00 N	39.38 2.57 0.00 N	38.81 2.42 0.00 N	37.47 2.39 0.00 N	33.89 2.26 0.00 N	37.09 2.33 0.00 N	32.51 2.16 0.00 N	35.50 2.34 0.00 N	53.75 3.40 0.00 N	64.51 4.16 0.00 N	51.54 3.13 0.00 N	39.43 2.21 0.00 N	39.10 2.32 0.00 N	34.75 1.97 0.00 N	38.20 1.83 0.00 N		
GLENWOOD_IC_1_G5 23712	78.78 6.15 0.00 N	52.82 4.16 0.00 N	43.40 2.90 -0.09 N	35.62 2.15 -0.07 N	34.65 2.01 -0.19 N	37.47 2.02 0.00 N	30.66 1.82 0.00 N	34.58 2.59 0.00 N	37.22 3.11 -0.28 N	50.36 3.44 -8.84 N	88.46 3.21 -48.43 N	68.27 3.37 -28.51 N	83.49 3.35 -45.07 N	103.48 3.00 -68.85 N	131.05 3.26 -93.02 N	139.84 2.69 -106.80 N	131.64 3.00 -95.48 N	106.16 5.05 -50.77 N	103.20 6.45 -36.40 N	58.95 5.20 -5.35 N	42.07 4.01 -0.85 N	43.87 4.11 -2.99 N	36.16 3.38 0.00 N	39.84 3.46 0.00 N		
GLENWOOD_IC_2_G1 23688	78.87 6.24 0.00 N	52.81 4.16 0.00 N	43.30 2.89 0.00 N	35.55 2.13 0.00 N	34.46 2.02 0.00 N	37.54 2.10 0.00 N	30.70 1.87 0.00 N	34.61 2.62 0.00 N	37.31 3.19 -0.28 N	50.56 3.64 -8.84 N	88.68 3.44 -48.43 N	68.48 3.57 -28.51 N	83.67 3.53 -45.07 N	103.64 3.15 -68.85 N	131.22 3.43 -93.02 N	139.99 2.83 -106.80 N	131.80 3.15 -95.48 N	106.37 5.25 -50.77 N	103.45 6.70 -36.40 N	59.13 5.38 -5.35 N	42.20 4.14 -0.85 N	44.03 4.26 -2.99 N	36.31 3.54 0.00 N	39.87 3.50 0.00 N		
GLENWOOD_IC_3_G1 23689	78.87 6.24 0.00 N	52.81 4.16 0.00 N	43.30 2.89 0.00 N	35.55 2.13 0.00 N	34.46 2.02 0.00 N	37.54 2.10 0.00 N	30.70 1.87 0.00 N	34.61 2.62 0.00 N	37.31 3.19 -0.28 N	50.56 3.64 -8.84 N	88.68 3.44 -48.43 N	68.48 3.57 -28.51 N	83.67 3.53 -45.07 N	103.64 3.15 -68.85 N	131.22 3.43 -93.02 N	139.99 2.83 -106.80 N	131.80 3.15 -95.48 N	106.37 5.25 -50.77 N	103.45 6.70 -36.40 N	59.13 5.38 -5.35 N	42.20 4.14 -0.85 N	44.03 4.26 -2.99 N	36.31 3.54 0.00 N	39.87 3.50 0.00 N		
GLENWOOD____4 23550	78.76 6.13 0.00 N	52.81 4.16 0.00 N	43.39 2.90 -0.09 N	35.62 2.14 -0.07 N	34.65 2.01 -0.19 N	37.46 2.01 0.00 N	30.66 1.82 0.00 N	34.57 2.58 0.00 N	37.21 3.10 -0.28 N	50.38 3.47 -8.84 N	88.49 3.24 -48.43 N	68.30 3.40 -28.51 N	83.52 3.38 -45.07 N	103.51 3.02 -68.85 N	131.08 3.29 -93.02 N	139.86 2.71 -106.80 N	131.66 3.02 -95.48 N	106.21 5.09 -50.77 N	103.25 6.50 -36.40 N	58.99 5.24 -5.35 N	42.10 4.04 -0.85 N	43.91 4.15 -2.99 N	36.18 3.41 0.00 N	39.84 3.46 0.00 N		
GLENWOOD____5 23614	78.76 6.13 0.00 N	52.81 4.16 0.00 N	43.39 2.90 -0.09 N	35.62 2.14 -0.07 N	34.65 2.01 -0.19 N	37.46 2.01 0.00 N	30.66 1.82 0.00 N	34.57 2.58 0.00 N	37.21 3.10 -0.28 N	50.38 3.47 -8.84 N	88.49 3.24 -48.43 N	68.30 3.40 -28.51 N	83.52 3.38 -45.07 N	103.51 3.02 -68.85 N	131.08 3.29 -93.02 N	139.86 2.71 -106.80 N	131.66 3.02 -95.48 N	106.21 5.09 -50.77 N	103.25 6.50 -36.40 N	58.99 5.24 -5.35 N	42.10 4.04 -0.85 N	43.91 4.15 -2.99 N	36.18 3.41 0.00 N	39.84 3.46 0.00 N		
GLOBAL GREEN_PORT_GT1 23814	87.05 14.42 0.00 N	57.55 8.90 0.00 N	47.26 6.93 0.07 N	38.68 5.33 0.06 N	37.31 5.04 0.17 N	40.87 5.43 0.00 N	33.30 4.46 0.00 N	38.07 6.08 0.00 N	41.07 6.95 -0.28 N	54.84 7.92 -8.84 N	93.42 8.17 -48.43 N	73.82 8.92 -28.51 N	89.37 9.23 -45.07 N	109.03 8.54 -68.85 N	137.16 9.37 -93.02 N	145.16 8.00 -106.80 N	137.42 8.78 -95.48 N	114.62 13.50 -50.77 N	113.02 16.27 -36.40 N	66.27 12.52 -5.35 N	47.64 9.58 -0.85 N	49.21 9.44 -2.99 N	40.20 7.43 0.00 N	43.93 7.56 0.00 N		
GOETHSLN____LBMP	79.14	53.99	46.04	36.63	34.40	37.53	30.65	34.54	37.28	50.54	88.59	68.35	67.91	78.30	122.54	139.69	128.31	55.18	66.77	55.43	42.10	41.31	40.83	42.71		

323567	6.49 -0.03 N	4.12 -1.22 N	2.75 -2.87 N	2.05 -1.17 N	1.96 0.00 N	2.08 0.00 N	1.81 0.00 N	2.55 0.00 N	3.17 -0.28 N	3.62 -8.84 N	3.35 -48.42 N	3.45 -28.50 N	3.26 -29.58 N	2.86 -43.80 N	3.11 -84.66 N	2.57 -106.77 N	2.83 -92.32 N	4.83 0.00 N	6.30 -0.12 N	5.15 -1.88 N	4.04 -0.85 N	4.20 -0.34 N	3.61 -4.45 N	3.48 -2.86 N
GOODYEAR_LAKE_HYD 323669	75.94 3.31 0.00 N	50.52 1.88 0.00 N	41.71 1.31 0.00 N	34.45 1.04 0.00 N	33.51 1.07 0.00 N	36.65 1.20 0.00 N	29.84 1.01 0.00 N	33.41 1.42 0.00 N	35.55 1.70 -0.01 N	40.47 2.01 -0.39 N	40.92 1.95 -2.15 N	39.70 2.04 -1.27 N	38.40 2.01 -1.32 N	35.48 1.90 -1.94 N	40.56 2.03 -3.75 N	36.90 1.81 -4.73 N	39.26 2.01 -4.09 N	53.46 3.10 0.00 N	64.08 3.73 -0.01 N	51.36 2.86 -0.09 N	39.45 2.20 -0.04 N	38.94 2.16 0.00 N	34.61 1.84 0.00 N	38.07 1.70 0.00 N
GOUDEY____7 23579	73.52 0.89 0.00 N	48.80 0.15 0.00 N	40.03 -0.37 0.00 N	33.22 -0.18 0.00 N	32.35 -0.09 0.00 N	35.38 -0.06 0.00 N	28.80 -0.03 0.00 N	32.31 0.32 0.00 N	34.36 0.52 -0.01 N	39.08 0.71 -1.62 N	39.18 0.74 -0.96 N	38.31 0.96 -0.99 N	37.01 0.94 -1.47 N	34.16 1.06 -2.84 N	38.71 1.09 -3.59 N	34.99 1.05 -3.10 N	37.37 1.11 0.00 N	51.90 1.55 0.00 N	62.25 1.90 0.00 N	49.77 1.29 -0.07 N	38.32 1.07 -0.03 N	37.76 0.99 0.00 N	33.54 0.77 0.00 N	36.79 0.42 0.00 N
GOUDEY____8 23580	73.45 0.82 0.00 N	48.76 0.11 0.00 N	40.00 -0.41 0.00 N	33.19 -0.21 0.00 N	32.32 -0.12 0.00 N	35.35 -0.09 0.00 N	28.77 -0.06 0.00 N	32.28 0.29 0.00 N	34.32 0.48 -0.01 N	39.04 0.67 -1.62 N	39.12 0.69 -0.96 N	38.26 0.91 -0.99 N	36.95 0.88 -1.47 N	34.12 1.01 -2.84 N	38.66 1.04 -3.59 N	34.95 1.01 -3.10 N	37.33 1.07 -3.10 N	51.83 1.48 0.00 N	62.17 1.82 0.00 N	49.70 1.22 -0.07 N	38.27 1.02 -0.03 N	37.72 0.95 0.00 N	33.51 0.73 0.00 N	36.75 0.38 0.00 N
GOWANUS_GT1_1 24077	87.19 7.18 -7.39 N	59.84 4.70 -6.49 N	53.69 3.28 -10.01 N	38.62 2.44 -2.77 N	34.73 2.29 0.00 N	37.85 2.40 0.00 N	30.90 2.07 0.00 N	34.87 2.88 0.00 N	37.64 3.53 -0.28 N	50.89 3.98 -8.84 N	88.82 3.59 -48.42 N	68.63 3.74 -28.50 N	68.23 3.58 -29.58 N	78.57 3.13 -43.80 N	122.82 3.39 -84.66 N	139.91 2.79 -106.77 N	128.57 3.09 -92.32 N	56.61 5.39 -0.87 N	69.19 6.82 -2.03 N	74.38 5.58 -20.40 N	89.43 4.36 -47.86 N	83.43 4.55 -42.11 N	66.99 3.96 -30.25 N	59.66 3.88 -19.42 N
GOWANUS_GT1_2 24078	87.19 7.18 -7.39 N	59.84 4.70 -6.49 N	53.69 3.28 -10.01 N	38.62 2.44 -2.77 N	34.73 2.29 0.00 N	37.85 2.40 0.00 N	30.90 2.07 0.00 N	34.87 2.88 0.00 N	37.64 3.53 -0.28 N	50.89 3.98 -8.84 N	88.82 3.59 -48.42 N	68.63 3.74 -28.50 N	68.23 3.58 -29.58 N	78.57 3.13 -43.80 N	122.82 3.39 -84.66 N	139.91 2.79 -106.77 N	128.57 3.09 -92.32 N	56.61 5.39 -0.87 N	69.19 6.82 -2.03 N	74.38 5.58 -20.40 N	89.43 4.36 -47.86 N	83.43 4.55 -42.11 N	66.99 3.96 -30.25 N	59.66 3.88 -19.42 N
GOWANUS_GT1_3 24079	87.19 7.18 -7.39 N	59.84 4.70 -6.49 N	53.69 3.28 -10.01 N	38.62 2.44 -2.77 N	34.73 2.29 0.00 N	37.85 2.40 0.00 N	30.90 2.07 0.00 N	34.87 2.88 0.00 N	37.64 3.53 -0.28 N	50.89 3.98 -8.84 N	88.82 3.59 -48.42 N	68.63 3.74 -28.50 N	68.23 3.58 -29.58 N	78.57 3.13 -43.80 N	122.82 3.39 -84.66 N	139.91 2.79 -106.77 N	128.57 3.09 -92.32 N	56.61 5.39 -0.87 N	69.19 6.82 -2.03 N	74.38 5.58 -20.40 N	89.43 4.36 -47.86 N	83.43 4.55 -42.11 N	66.99 3.96 -30.25 N	59.66 3.88 -19.42 N
GOWANUS_GT1_4 24080	87.19 7.18 -7.39 N	59.84 4.70 -6.49 N	53.69 3.28 -10.01 N	38.62 2.44 -2.77 N	34.73 2.29 0.00 N	37.85 2.40 0.00 N	30.90 2.07 0.00 N	34.87 2.88 0.00 N	37.64 3.53 -0.28 N	50.89 3.98 -8.84 N	88.82 3.59 -48.42 N	68.63 3.74 -28.50 N	68.23 3.58 -29.58 N	78.57 3.13 -43.80 N	122.82 3.39 -84.66 N	139.91 2.79 -106.77 N	128.57 3.09 -92.32 N	56.61 5.39 -0.87 N	69.19 6.82 -2.03 N	74.38 5.58 -20.40 N	89.43 4.36 -47.86 N	83.43 4.55 -42.11 N	66.99 3.96 -30.25 N	59.66 3.88 -19.42 N
GOWANUS_GT1_5 24084	87.19 7.18 -7.39 N	59.84 4.70 -6.49 N	53.69 3.28 -10.01 N	38.62 2.44 -2.77 N	34.73 2.29 0.00 N	37.85 2.40 0.00 N	30.90 2.07 0.00 N	34.87 2.88 0.00 N	37.64 3.53 -0.28 N	50.89 3.98 -8.84 N	88.82 3.59 -48.42 N	68.63 3.74 -28.50 N	68.23 3.58 -29.58 N	78.57 3.13 -43.80 N	122.82 3.39 -84.66 N	139.91 2.79 -106.77 N	128.57 3.09 -92.32 N	56.61 5.39 -0.87 N	69.19 6.82 -2.03 N	74.38 5.58 -20.40 N	89.43 4.36 -47.86 N	83.43 4.55 -42.11 N	66.99 3.96 -30.25 N	59.66 3.88 -19.42 N
GOWANUS_GT1_6 24111	87.19 7.18 -7.39 N	59.84 4.70 -6.49 N	53.69 3.28 -10.01 N	38.62 2.44 -2.77 N	34.73 2.29 0.00 N	37.85 2.40 0.00 N	30.90 2.07 0.00 N	34.87 2.88 0.00 N	37.64 3.53 -0.28 N	50.89 3.98 -8.84 N	88.82 3.59 -48.42 N	68.63 3.74 -28.50 N	68.23 3.58 -29.58 N	78.57 3.13 -43.80 N	122.82 3.39 -84.66 N	139.91 2.79 -106.77 N	128.57 3.09 -92.32 N	56.61 5.39 -0.87 N	69.19 6.82 -2.03 N	74.38 5.58 -20.40 N	89.43 4.36 -47.86 N	83.43 4.55 -42.11 N	66.99 3.96 -30.25 N	59.66 3.88 -19.42 N
GOWANUS_GT1_7 24112	87.19 7.18 -7.39 N	59.84 4.70 -6.49 N	53.69 3.28 -10.01 N	38.62 2.44 -2.77 N	34.73 2.29 0.00 N	37.85 2.40 0.00 N	30.90 2.07 0.00 N	34.87 2.88 0.00 N	37.64 3.53 -0.28 N	50.89 3.98 -8.84 N	88.82 3.59 -48.42 N	68.63 3.74 -28.50 N	68.23 3.58 -29.58 N	78.57 3.13 -43.80 N	122.82 3.39 -84.66 N	139.91 2.79 -106.77 N	128.57 3.09 -92.32 N	56.61 5.39 -0.87 N	69.19 6.82 -2.03 N	74.38 5.58 -20.40 N	89.43 4.36 -47.86 N	83.43 4.55 -42.11 N	66.99 3.96 -30.25 N	59.66 3.88 -19.42 N
GOWANUS_GT1_8 24113	87.19 7.18 -7.39 N	59.84 4.70 -6.49 N	53.69 3.28 -10.01 N	38.62 2.44 -2.77 N	34.73 2.29 0.00 N	37.85 2.40 0.00 N	30.90 2.07 0.00 N	34.87 2.88 0.00 N	37.64 3.53 -0.28 N	50.89 3.98 -8.84 N	88.82 3.59 -48.42 N	68.63 3.74 -28.50 N	68.23 3.58 -29.58 N	78.57 3.13 -43.80 N	122.82 3.39 -84.66 N	139.91 2.79 -106.77 N	128.57 3.09 -92.32 N	56.61 5.39 -0.87 N	69.19 6.82 -2.03 N	74.38 5.58 -20.40 N	89.43 4.36 -47.86 N	83.43 4.55 -42.11 N	66.99 3.96 -30.25 N	59.66 3.88 -19.42 N
GOWANUS_GT2_1 24114	87.19 7.18 -7.39 N	59.84 4.70 -6.49 N	53.69 3.28 -10.01 N	38.62 2.44 -2.77 N	34.73 2.29 0.00 N	37.85 2.40 0.00 N	30.90 2.07 0.00 N	34.87 2.88 0.00 N	37.64 3.53 -0.28 N	50.89 3.98 -8.84 N	88.82 3.59 -48.42 N	68.63 3.74 -28.50 N	68.23 3.58 -29.58 N	78.57 3.13 -43.80 N	122.82 3.39 -84.66 N	139.91 2.79 -106.77 N	128.57 3.09 -92.32 N	56.61 5.39 -0.87 N	69.19 6.82 -2.03 N	74.38 5.58 -20.40 N	89.43 4.36 -47.86 N	83.43 4.55 -42.11 N	66.99 3.96 -30.25 N	59.66 3.88 -19.42 N
GOWANUS_GT2_2 24115	87.19 7.18 -7.39 N	59.84 4.70 -6.49 N	53.69 3.28 -10.01 N	38.62 2.44 -2.77 N	34.73 2.29 0.00 N	37.85 2.40 0.00 N	30.90 2.07 0.00 N	34.87 2.88 0.00 N	37.64 3.53 -0.28 N	50.89 3.98 -8.84 N	88.82 3.59 -48.42 N	68.63 3.74 -28.50 N	68.23 3.58 -29.58 N	78.57 3.13 -43.80 N	122.82 3.39 -84.66 N	139.91 2.79 -106.77 N	128.57 3.09 -92.32 N	56.61 5.39 -0.87 N	69.19 6.82 -2.03 N	74.38 5.58 -20.40 N	89.43 4.36 -47.86 N	83.43 4.55 -42.11 N	66.99 3.96 -30.25 N	59.66 3.88 -19.42 N

GOWANUS_GT2_3 24116	87.19 7.18 -7.39 N	59.84 4.70 -6.49 N	53.69 3.28 -10.01 N	38.62 2.44 -2.77 N	34.73 2.29 0.00 N	37.85 2.40 0.00 N	30.90 2.07 0.00 N	34.87 2.88 0.00 N	37.64 3.53 -0.28 N	50.89 3.98 -8.84 N	88.82 3.59 -48.42 N	68.63 3.74 -28.50 N	68.23 3.58 -29.58 N	78.57 3.13 -43.80 N	122.82 3.39 -84.66 N	139.91 2.79 -106.77 N	128.57 3.09 -92.32 N	56.61 5.39 -0.87 N	69.19 6.82 -2.03 N	74.38 5.58 -20.40 N	89.43 4.36 -47.86 N	83.43 4.55 -42.11 N	66.99 3.96 -30.25 N	59.66 3.88 -19.42 N
GOWANUS_GT2_4 24117	87.19 7.18 -7.39 N	59.84 4.70 -6.49 N	53.69 3.28 -10.01 N	38.62 2.44 -2.77 N	34.73 2.29 0.00 N	37.85 2.40 0.00 N	30.90 2.07 0.00 N	34.87 2.88 0.00 N	37.64 3.53 -0.28 N	50.89 3.98 -8.84 N	88.82 3.59 -48.42 N	68.63 3.74 -28.50 N	68.23 3.58 -29.58 N	78.57 3.13 -43.80 N	122.82 3.39 -84.66 N	139.91 2.79 -106.77 N	128.57 3.09 -92.32 N	56.61 5.39 -0.87 N	69.19 6.82 -2.03 N	74.38 5.58 -20.40 N	89.43 4.36 -47.86 N	83.43 4.55 -42.11 N	66.99 3.96 -30.25 N	59.66 3.88 -19.42 N
GOWANUS_GT2_5 24118	87.19 7.18 -7.39 N	59.84 4.70 -6.49 N	53.69 3.28 -10.01 N	38.62 2.44 -2.77 N	34.73 2.29 0.00 N	37.85 2.40 0.00 N	30.90 2.07 0.00 N	34.87 2.88 0.00 N	37.64 3.53 -0.28 N	50.89 3.98 -8.84 N	88.82 3.59 -48.42 N	68.63 3.74 -28.50 N	68.23 3.58 -29.58 N	78.57 3.13 -43.80 N	122.82 3.39 -84.66 N	139.91 2.79 -106.77 N	128.57 3.09 -92.32 N	56.61 5.39 -0.87 N	69.19 6.82 -2.03 N	74.38 5.58 -20.40 N	89.43 4.36 -47.86 N	83.43 4.55 -42.11 N	66.99 3.96 -30.25 N	59.66 3.88 -19.42 N
GOWANUS_GT2_6 24119	87.19 7.18 -7.39 N	59.84 4.70 -6.49 N	53.69 3.28 -10.01 N	38.62 2.44 -2.77 N	34.73 2.29 0.00 N	37.85 2.40 0.00 N	30.90 2.07 0.00 N	34.87 2.88 0.00 N	37.64 3.53 -0.28 N	50.89 3.98 -8.84 N	88.82 3.59 -48.42 N	68.63 3.74 -28.50 N	68.23 3.58 -29.58 N	78.57 3.13 -43.80 N	122.82 3.39 -84.66 N	139.91 2.79 -106.77 N	128.57 3.09 -92.32 N	56.61 5.39 -0.87 N	69.19 6.82 -2.03 N	74.38 5.58 -20.40 N	89.43 4.36 -47.86 N	83.43 4.55 -42.11 N	66.99 3.96 -30.25 N	59.66 3.88 -19.42 N
GOWANUS_GT2_7 24120	87.19 7.18 -7.39 N	59.84 4.70 -6.49 N	53.69 3.28 -10.01 N	38.62 2.44 -2.77 N	34.73 2.29 0.00 N	37.85 2.40 0.00 N	30.90 2.07 0.00 N	34.87 2.88 0.00 N	37.64 3.53 -0.28 N	50.89 3.98 -8.84 N	88.82 3.59 -48.42 N	68.63 3.74 -28.50 N	68.23 3.58 -29.58 N	78.57 3.13 -43.80 N	122.82 3.39 -84.66 N	139.91 2.79 -106.77 N	128.57 3.09 -92.32 N	56.61 5.39 -0.87 N	69.19 6.82 -2.03 N	74.38 5.58 -20.40 N	89.43 4.36 -47.86 N	83.43 4.55 -42.11 N	66.99 3.96 -30.25 N	59.66 3.88 -19.42 N
GOWANUS_GT2_8 24121	87.19 7.18 -7.39 N	59.84 4.70 -6.49 N	53.69 3.28 -10.01 N	38.62 2.44 -2.77 N	34.73 2.29 0.00 N	37.85 2.40 0.00 N	30.90 2.07 0.00 N	34.87 2.88 0.00 N	37.64 3.53 -0.28 N	50.89 3.98 -8.84 N	88.82 3.59 -48.42 N	68.63 3.74 -28.50 N	68.23 3.58 -29.58 N	78.57 3.13 -43.80 N	122.82 3.39 -84.66 N	139.91 2.79 -106.77 N	128.57 3.09 -92.32 N	56.61 5.39 -0.87 N	69.19 6.82 -2.03 N	74.38 5.58 -20.40 N	89.43 4.36 -47.86 N	83.43 4.55 -42.11 N	66.99 3.96 -30.25 N	59.66 3.88 -19.42 N
GOWANUS_GT3_1 24122	87.19 7.18 -7.39 N	59.84 4.70 -6.49 N	53.69 3.28 -10.01 N	38.62 2.44 -2.77 N	34.73 2.29 0.00 N	37.85 2.40 0.00 N	30.90 2.07 0.00 N	34.87 2.88 0.00 N	37.64 3.53 -0.28 N	50.89 3.98 -8.84 N	88.82 3.59 -48.42 N	68.63 3.74 -28.50 N	68.23 3.58 -29.58 N	78.57 3.13 -43.80 N	122.82 3.39 -84.66 N	139.91 2.79 -106.77 N	128.57 3.09 -92.32 N	56.61 5.39 -0.87 N	69.19 6.82 -2.03 N	74.38 5.58 -20.40 N	89.43 4.36 -47.86 N	83.43 4.55 -42.11 N	66.99 3.96 -30.25 N	59.66 3.88 -19.42 N
GOWANUS_GT3_2 24123	87.19 7.18 -7.39 N	59.84 4.70 -6.49 N	53.69 3.28 -10.01 N	38.62 2.44 -2.77 N	34.73 2.29 0.00 N	37.85 2.40 0.00 N	30.90 2.07 0.00 N	34.87 2.88 0.00 N	37.64 3.53 -0.28 N	50.89 3.98 -8.84 N	88.82 3.59 -48.42 N	68.63 3.74 -28.50 N	68.23 3.58 -29.58 N	78.57 3.13 -43.80 N	122.82 3.39 -84.66 N	139.91 2.79 -106.77 N	128.57 3.09 -92.32 N	56.61 5.39 -0.87 N	69.19 6.82 -2.03 N	74.38 5.58 -20.40 N	89.43 4.36 -47.86 N	83.43 4.55 -42.11 N	66.99 3.96 -30.25 N	59.66 3.88 -19.42 N
GOWANUS_GT3_3 24124	87.19 7.18 -7.39 N	59.84 4.70 -6.49 N	53.69 3.28 -10.01 N	38.62 2.44 -2.77 N	34.73 2.29 0.00 N	37.85 2.40 0.00 N	30.90 2.07 0.00 N	34.87 2.88 0.00 N	37.64 3.53 -0.28 N	50.89 3.98 -8.84 N	88.82 3.59 -48.42 N	68.63 3.74 -28.50 N	68.23 3.58 -29.58 N	78.57 3.13 -43.80 N	122.82 3.39 -84.66 N	139.91 2.79 -106.77 N	128.57 3.09 -92.32 N	56.61 5.39 -0.87 N	69.19 6.82 -2.03 N	74.38 5.58 -20.40 N	89.43 4.36 -47.86 N	83.43 4.55 -42.11 N	66.99 3.96 -30.25 N	59.66 3.88 -19.42 N
GOWANUS_GT3_4 24125	87.19 7.18 -7.39 N	59.84 4.70 -6.49 N	53.69 3.28 -10.01 N	38.62 2.44 -2.77 N	34.73 2.29 0.00 N	37.85 2.40 0.00 N	30.90 2.07 0.00 N	34.87 2.88 0.00 N	37.64 3.53 -0.28 N	50.89 3.98 -8.84 N	88.82 3.59 -48.42 N	68.63 3.74 -28.50 N	68.23 3.58 -29.58 N	78.57 3.13 -43.80 N	122.82 3.39 -84.66 N	139.91 2.79 -106.77 N	128.57 3.09 -92.32 N	56.61 5.39 -0.87 N	69.19 6.82 -2.03 N	74.38 5.58 -20.40 N	89.43 4.36 -47.86 N	83.43 4.55 -42.11 N	66.99 3.96 -30.25 N	59.66 3.88 -19.42 N
GOWANUS_GT3_5 24126	87.19 7.18 -7.39 N	59.84 4.70 -6.49 N	53.69 3.28 -10.01 N	38.62 2.44 -2.77 N	34.73 2.29 0.00 N	37.85 2.40 0.00 N	30.90 2.07 0.00 N	34.87 2.88 0.00 N	37.64 3.53 -0.28 N	50.89 3.98 -8.84 N	88.82 3.59 -48.42 N	68.63 3.74 -28.50 N	68.23 3.58 -29.58 N	78.57 3.13 -43.80 N	122.82 3.39 -84.66 N	139.91 2.79 -106.77 N	128.57 3.09 -92.32 N	56.61 5.39 -0.87 N	69.19 6.82 -2.03 N	74.38 5.58 -20.40 N	89.43 4.36 -47.86 N	83.43 4.55 -42.11 N	66.99 3.96 -30.25 N	59.66 3.88 -19.42 N
GOWANUS_GT3_6 24127	87.19 7.18 -7.39 N	59.84 4.70 -6.49 N	53.69 3.28 -10.01 N	38.62 2.44 -2.77 N	34.73 2.29 0.00 N	37.85 2.40 0.00 N	30.90 2.07 0.00 N	34.87 2.88 0.00 N	37.64 3.53 -0.28 N	50.89 3.98 -8.84 N	88.82 3.59 -48.42 N	68.63 3.74 -28.50 N	68.23 3.58 -29.58 N	78.57 3.13 -43.80 N	122.82 3.39 -84.66 N	139.91 2.79 -106.77 N	128.57 3.09 -92.32 N	56.61 5.39 -0.87 N	69.19 6.82 -2.03 N	74.38 5.58 -20.40 N	89.43 4.36 -47.86 N	83.43 4.55 -42.11 N	66.99 3.96 -30.25 N	59.66 3.88 -19.42 N
GOWANUS_GT3_7 24128	87.19 7.18 -7.39 N	59.84 4.70 -6.49 N	53.69 3.28 -10.01 N	38.62 2.44 -2.77 N	34.73 2.29 0.00 N	37.85 2.40 0.00 N	30.90 2.07 0.00 N	34.87 2.88 0.00 N	37.64 3.53 -0.28 N	50.89 3.98 -8.84 N	88.82 3.59 -48.42 N	68.63 3.74 -28.50 N	68.23 3.58 -29.58 N	78.57 3.13 -43.80 N	122.82 3.39 -84.66 N	139.91 2.79 -106.77 N	128.57 3.09 -92.32 N	56.61 5.39 -0.87 N	69.19 6.82 -2.03 N	74.38 5.58 -20.40 N	89.43 4.36 -47.86 N	83.43 4.55 -42.11 N	66.99 3.96 -30.25 N	59.66 3.88 -19.42 N
GOWANUS_GT3_8 24129	87.19 7.18 -7.39 N	59.84 4.70 -6.49 N	53.69 3.28 -10.01 N	38.62 2.44 -2.77 N	34.73 2.29 0.00 N	37.85 2.40 0.00 N	30.90 2.07 0.00 N	34.87 2.88 0.00 N	37.64 3.53 -0.28 N	50.89 3.98 -8.84 N	88.82 3.59 -48.42 N	68.63 3.74 -28.50 N	68.23 3.58 -29.58 N	78.57 3.13 -43.80 N	122.82 3.39 -84.66 N	139.91 2.79 -106.77 N	128.57 3.09 -92.32 N	56.61 5.39 -0.87 N	69.19 6.82 -2.03 N	74.38 5.58 -20.40 N	89.43 4.36 -47.86 N	83.43 4.55 -42.11 N	66.99 3.96 -30.25 N	59.66 3.88 -19.42 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
GOWANUS_GT4_1 24130	87.19 7.18 -7.39 N	59.84 4.70 -6.49 N	53.69 3.28 -10.01 N	38.62 2.44 -2.77 N	34.73 2.29 0.00 N	37.85 2.40 0.00 N	30.90 2.07 0.00 N	34.87 2.88 0.00 N	37.64 3.53 -0.28 N	50.89 3.98 -8.84 N	88.82 3.59 -48.42 N	68.63 3.74 -28.50 N	68.23 3.58 -29.58 N	78.57 3.13 -43.80 N	122.82 3.39 -84.66 N	139.91 2.79 -106.77 N	128.57 3.09 -92.32 N	56.61 5.39 -0.87 N	69.19 6.82 -2.03 N	74.38 5.58 -20.40 N	89.43 4.36 -47.86 N	83.43 4.55 -42.11 N	66.99 3.96 -30.25 N	59.66 3.88 -19.42 N	
GOWANUS_GT4_2 24131	87.19 7.18 -7.39 N	59.84 4.70 -6.49 N	53.69 3.28 -10.01 N	38.62 2.44 -2.77 N	34.73 2.29 0.00 N	37.85 2.40 0.00 N	30.90 2.07 0.00 N	34.87 2.88 0.00 N	37.64 3.53 -0.28 N	50.89 3.98 -8.84 N	88.82 3.59 -48.42 N	68.63 3.74 -28.50 N	68.23 3.58 -29.58 N	78.57 3.13 -43.80 N	122.82 3.39 -84.66 N	139.91 2.79 -106.77 N	128.57 3.09 -92.32 N	56.61 5.39 -0.87 N	69.19 6.82 -2.03 N	74.38 5.58 -20.40 N	89.43 4.36 -47.86 N	83.43 4.55 -42.11 N	66.99 3.96 -30.25 N	59.66 3.88 -19.42 N	
GOWANUS_GT4_3 24132	87.19 7.18 -7.39 N	59.84 4.70 -6.49 N	53.69 3.28 -10.01 N	38.62 2.44 -2.77 N	34.73 2.29 0.00 N	37.85 2.40 0.00 N	30.90 2.07 0.00 N	34.87 2.88 0.00 N	37.64 3.53 -0.28 N	50.89 3.98 -8.84 N	88.82 3.59 -48.42 N	68.63 3.74 -28.50 N	68.23 3.58 -29.58 N	78.57 3.13 -43.80 N	122.82 3.39 -84.66 N	139.91 2.79 -106.77 N	128.57 3.09 -92.32 N	56.61 5.39 -0.87 N	69.19 6.82 -2.03 N	74.38 5.58 -20.40 N	89.43 4.36 -47.86 N	83.43 4.55 -42.11 N	66.99 3.96 -30.25 N	59.66 3.88 -19.42 N	
GOWANUS_GT4_4 24133	87.19 7.18 -7.39 N	59.84 4.70 -6.49 N	53.69 3.28 -10.01 N	38.62 2.44 -2.77 N	34.73 2.29 0.00 N	37.85 2.40 0.00 N	30.90 2.07 0.00 N	34.87 2.88 0.00 N	37.64 3.53 -0.28 N	50.89 3.98 -8.84 N	88.82 3.59 -48.42 N	68.63 3.74 -28.50 N	68.23 3.58 -29.58 N	78.57 3.13 -43.80 N	122.82 3.39 -84.66 N	139.91 2.79 -106.77 N	128.57 3.09 -92.32 N	56.61 5.39 -0.87 N	69.19 6.82 -2.03 N	74.38 5.58 -20.40 N	89.43 4.36 -47.86 N	83.43 4.55 -42.11 N	66.99 3.96 -30.25 N	59.66 3.88 -19.42 N	
GOWANUS_GT4_5 24134	87.19 7.18 -7.39 N	59.84 4.70 -6.49 N	53.69 3.28 -10.01 N	38.62 2.44 -2.77 N	34.73 2.29 0.00 N	37.85 2.40 0.00 N	30.90 2.07 0.00 N	34.87 2.88 0.00 N	37.64 3.53 -0.28 N	50.89 3.98 -8.84 N	88.82 3.59 -48.42 N	68.63 3.74 -28.50 N	68.23 3.58 -29.58 N	78.57 3.13 -43.80 N	122.82 3.39 -84.66 N	139.91 2.79 -106.77 N	128.57 3.09 -92.32 N	56.61 5.39 -0.87 N	69.19 6.82 -2.03 N	74.38 5.58 -20.40 N	89.43 4.36 -47.86 N	83.43 4.55 -42.11 N	66.99 3.96 -30.25 N	59.66 3.88 -19.42 N	
GOWANUS_GT4_6 24135	87.19 7.18 -7.39 N	59.84 4.70 -6.49 N	53.69 3.28 -10.01 N	38.62 2.44 -2.77 N	34.73 2.29 0.00 N	37.85 2.40 0.00 N	30.90 2.07 0.00 N	34.87 2.88 0.00 N	37.64 3.53 -0.28 N	50.89 3.98 -8.84 N	88.82 3.59 -48.42 N	68.63 3.74 -28.50 N	68.23 3.58 -29.58 N	78.57 3.13 -43.80 N	122.82 3.39 -84.66 N	139.91 2.79 -106.77 N	128.57 3.09 -92.32 N	56.61 5.39 -0.87 N	69.19 6.82 -2.03 N	74.38 5.58 -20.40 N	89.43 4.36 -47.86 N	83.43 4.55 -42.11 N	66.99 3.96 -30.25 N	59.66 3.88 -19.42 N	
GOWANUS_GT4_7 24136	87.19 7.18 -7.39 N	59.84 4.70 -6.49 N	53.69 3.28 -10.01 N	38.62 2.44 -2.77 N	34.73 2.29 0.00 N	37.85 2.40 0.00 N	30.90 2.07 0.00 N	34.87 2.88 0.00 N	37.64 3.53 -0.28 N	50.89 3.98 -8.84 N	88.82 3.59 -48.42 N	68.63 3.74 -28.50 N	68.23 3.58 -29.58 N	78.57 3.13 -43.80 N	122.82 3.39 -84.66 N	139.91 2.79 -106.77 N	128.57 3.09 -92.32 N	56.61 5.39 -0.87 N	69.19 6.82 -2.03 N	74.38 5.58 -20.40 N	89.43 4.36 -47.86 N	83.43 4.55 -42.11 N	66.99 3.96 -30.25 N	59.66 3.88 -19.42 N	
GOWANUS_GT4_8 24137	87.19 7.18 -7.39 N	59.84 4.70 -6.49 N	53.69 3.28 -10.01 N	38.62 2.44 -2.77 N	34.73 2.29 0.00 N	37.85 2.40 0.00 N	30.90 2.07 0.00 N	34.87 2.88 0.00 N	37.64 3.53 -0.28 N	50.89 3.98 -8.84 N	88.82 3.59 -48.42 N	68.63 3.74 -28.50 N	68.23 3.58 -29.58 N	78.57 3.13 -43.80 N	122.82 3.39 -84.66 N	139.91 2.79 -106.77 N	128.57 3.09 -92.32 N	56.61 5.39 -0.87 N	69.19 6.82 -2.03 N	74.38 5.58 -20.40 N	89.43 4.36 -47.86 N	83.43 4.55 -42.11 N	66.99 3.96 -30.25 N	59.66 3.88 -19.42 N	
GREENIDGE___3 23582	73.16 0.54 0.00 N	48.35 -0.30 0.00 N	39.79 -0.62 0.00 N	33.12 -0.29 0.00 N	32.27 -0.17 0.00 N	35.29 -0.15 0.00 N	28.74 -0.09 0.00 N	32.26 0.27 0.00 N	34.25 0.42 0.00 N	38.58 0.50 0.00 N	37.42 0.60 0.00 N	37.38 0.98 0.00 N	36.12 1.04 0.00 N	32.94 1.30 0.00 N	36.10 1.34 0.00 N	31.73 1.38 0.00 N	34.62 1.46 0.00 N	51.98 1.63 0.00 N	61.99 1.65 0.00 N	49.42 1.01 0.00 N	38.06 0.84 0.00 N	37.44 0.67 0.00 N	33.27 0.50 0.00 N	36.37 0.00 0.00 N	
GREENIDGE___4 23583	73.16 0.54 0.00 N	48.35 -0.30 0.00 N	39.79 -0.62 0.00 N	33.12 -0.29 0.00 N	32.27 -0.17 0.00 N	35.29 -0.15 0.00 N	28.74 -0.09 0.00 N	32.26 0.27 0.00 N	34.25 0.42 0.00 N	38.58 0.50 0.00 N	37.42 0.60 0.00 N	37.38 0.98 0.00 N	36.12 1.04 0.00 N	32.94 1.30 0.00 N	36.10 1.34 0.00 N	31.73 1.38 0.00 N	34.62 1.46 0.00 N	51.98 1.63 0.00 N	61.99 1.65 0.00 N	49.42 1.01 0.00 N	38.06 0.84 0.00 N	37.44 0.67 0.00 N	33.27 0.50 0.00 N	36.37 0.00 0.00 N	
GROVEVILLE___HYD 323602	78.35 5.72 0.00 N	52.43 3.78 0.00 N	42.98 2.57 0.00 N	35.33 1.92 0.00 N	34.29 1.85 0.00 N	37.42 1.98 0.00 N	30.57 1.74 0.00 N	34.45 2.46 0.00 N	36.95 2.88 -0.24 N	48.89 3.11 -7.70 N	81.94 2.96 -42.17 N	64.31 3.09 -24.82 N	63.83 2.99 -25.76 N	72.45 2.66 -38.16 N	111.44 2.92 -73.75 N	125.82 2.45 -93.01 N	116.29 2.71 -80.42 N	54.76 4.41 0.00 N	66.02 5.56 -0.12 N	54.71 4.47 -1.84 N	41.46 3.42 -0.83 N	40.33 3.56 0.00 N	35.98 3.21 0.00 N	39.54 3.17 0.00 N	
HAMPSHIRE___PAPER_HYD 323593	73.50 0.88 0.00 N	48.59 -0.06 0.00 N	40.74 0.33 0.00 N	33.78 0.37 0.00 N	32.83 0.39 0.00 N	35.83 0.39 0.00 N	29.32 0.49 0.00 N	32.60 0.61 0.00 N	34.42 0.59 0.00 N	38.88 0.81 0.00 N	37.44 0.62 0.00 N	36.48 0.09 0.00 N	35.28 0.20 0.00 N	31.76 0.13 0.00 N	34.72 -0.05 0.00 N	30.44 0.09 0.00 N	33.22 0.06 0.00 N	50.37 0.02 0.00 N	60.66 0.31 0.00 N	48.68 0.28 0.00 N	37.19 -0.02 0.00 N	37.08 0.31 0.00 N	33.05 0.28 0.00 N	36.60 0.23 0.00 N	
HARDSCRABBLE_WT_PWR 323673	74.22 1.60 0.00 N	49.13 0.47 0.00 N	40.47 0.06 0.00 N	33.51 0.10 0.00 N	32.75 0.30 0.00 N	35.74 0.29 0.00 N	29.12 0.29 0.00 N	32.55 0.56 0.00 N	34.78 0.95 0.00 N	39.17 1.09 0.00 N	37.84 1.02 0.00 N	37.48 1.09 0.00 N	36.12 1.04 0.00 N	32.46 0.83 0.00 N	35.66 0.89 0.00 N	31.07 0.72 0.00 N	33.98 0.82 0.00 N	51.75 1.40 0.00 N	62.48 2.13 0.00 N	50.20 1.80 0.00 N	38.58 1.37 0.00 N	38.17 1.40 0.00 N	33.92 1.15 0.00 N	37.37 1.00 0.00 N	
HARZA MOOSE___RIVER	74.88	49.56	41.16	34.08	33.12	36.20	29.51	32.90	34.95	39.49	38.22	37.69	36.35	32.82	35.97	31.49	34.38	52.10	62.52	50.05	38.36	38.02	33.80	37.30	



24016	2.25 0.00 N	0.91 0.00 N	0.75 0.00 N	0.67 0.00 N	0.68 0.00 N	0.75 0.00 N	0.68 0.00 N	0.91 0.00 N	1.12 0.00 N	1.42 0.00 N	1.40 0.00 N	1.30 0.00 N	1.27 0.00 N	1.19 0.00 N	1.21 0.00 N	1.13 0.00 N	1.22 0.00 N	1.75 0.00 N	2.18 0.00 N	1.65 0.00 N	1.14 0.00 N	1.25 0.00 N	1.03 0.00 N	0.92 0.00 N
HEMPSTEAD____ 23647	78.45 5.82 0.00 N	52.50 3.85 0.00 N	43.19 2.70 0.00 N	35.45 1.97 0.00 N	34.48 1.84 0.00 N	37.27 1.82 0.00 N	30.50 1.67 0.00 N	34.44 2.44 0.00 N	37.08 2.97 0.00 N	50.22 3.31 0.00 N	88.34 3.09 0.00 N	68.17 3.27 0.00 N	83.40 3.26 0.00 N	103.41 2.92 0.00 N	130.93 3.14 0.00 N	139.73 2.57 0.00 N	131.51 2.87 0.00 N	105.97 4.85 0.00 N	102.96 6.21 0.00 N	58.72 4.97 0.00 N	41.90 3.83 0.00 N	43.70 3.94 0.00 N	35.98 3.20 0.00 N	39.59 3.22 0.00 N
HICKLING____1 23621	74.88 2.26 0.00 N	49.57 0.92 0.00 N	40.30 0.00 0.00 N	33.56 0.15 0.00 N	32.76 0.31 0.00 N	35.89 0.45 0.00 N	29.24 0.41 0.00 N	33.09 1.10 0.00 N	35.31 1.47 0.00 N	40.00 1.93 0.00 N	38.77 1.95 0.00 N	38.72 2.33 0.00 N	37.37 2.30 0.00 N	34.11 2.48 0.00 N	37.37 2.60 0.00 N	32.84 2.49 0.00 N	35.82 2.65 0.00 N	54.00 3.65 0.00 N	64.71 4.36 0.00 N	51.40 3.00 0.00 N	39.62 2.40 0.00 N	38.90 2.13 0.00 N	34.29 1.52 0.00 N	37.27 0.90 0.00 N
HICKLING____2 23622	74.88 2.26 0.00 N	49.57 0.92 0.00 N	40.30 0.00 0.00 N	33.56 0.15 0.00 N	32.76 0.31 0.00 N	35.89 0.45 0.00 N	29.24 0.41 0.00 N	33.09 1.10 0.00 N	35.31 1.47 0.00 N	40.00 1.93 0.00 N	38.77 1.95 0.00 N	38.72 2.33 0.00 N	37.37 2.30 0.00 N	34.11 2.48 0.00 N	37.37 2.60 0.00 N	32.84 2.49 0.00 N	35.82 2.65 0.00 N	54.00 3.65 0.00 N	64.71 4.36 0.00 N	51.40 3.00 0.00 N	39.62 2.40 0.00 N	38.90 2.13 0.00 N	34.29 1.52 0.00 N	37.27 0.90 0.00 N
HIGH FALLS____HY 23754	80.52 7.90 0.00 N	53.26 4.61 0.00 N	43.48 3.07 0.00 N	35.76 2.35 0.00 N	34.77 2.33 0.00 N	37.94 2.50 0.00 N	30.98 2.15 0.00 N	34.89 2.90 0.00 N	37.49 3.44 0.00 N	49.16 4.04 0.00 N	79.37 4.00 0.00 N	63.25 4.16 0.00 N	62.61 3.98 0.00 N	70.16 3.64 0.00 N	106.18 3.99 0.00 N	118.75 3.37 0.00 N	110.34 3.65 0.00 N	56.06 5.71 0.00 N	67.50 7.01 0.00 N	56.30 5.65 0.00 N	42.60 4.37 0.00 N	41.17 4.39 0.00 N	36.53 3.76 0.00 N	39.99 3.62 0.00 N
HILLBURN____GT 23639	79.12 6.49 0.00 N	52.64 3.99 0.00 N	43.17 2.76 0.00 N	35.45 2.04 0.00 N	34.43 1.98 0.00 N	37.58 2.13 0.00 N	30.70 1.86 0.00 N	34.60 2.61 0.00 N	37.16 3.07 0.00 N	49.55 3.42 0.00 N	84.18 3.23 0.00 N	65.66 3.29 0.00 N	65.20 3.16 0.00 N	74.43 2.86 0.00 N	115.12 3.18 0.00 N	130.37 2.69 0.00 N	120.28 2.96 0.00 N	55.22 4.87 0.00 N	66.62 6.15 0.00 N	55.16 4.95 0.00 N	41.83 3.80 0.00 N	40.69 3.92 0.00 N	36.14 3.37 0.00 N	39.56 3.19 0.00 N
HISHELDN_WT_PWR 323625	69.75 -2.88 0.00 N	46.32 -2.33 0.00 N	38.13 -2.27 0.00 N	31.86 -1.55 0.00 N	31.07 -1.37 0.00 N	33.99 -1.46 0.00 N	27.68 -1.15 0.00 N	30.97 -1.02 0.00 N	32.63 -1.20 0.00 N	36.60 -1.47 0.00 N	35.45 -1.36 0.00 N	35.47 -0.92 0.00 N	34.40 -0.68 0.00 N	31.60 -0.03 0.00 N	34.56 -0.21 0.00 N	30.51 0.15 0.00 N	33.19 0.03 0.00 N	49.24 -1.11 0.00 N	58.32 -2.02 0.00 N	46.51 -1.90 0.00 N	35.94 -1.28 0.00 N	35.30 -1.47 0.00 N	31.63 -1.15 0.00 N	34.51 -1.86 0.00 N
HOLTSVILLE_IC_1 23690	77.87 5.25 0.00 N	52.48 3.83 0.00 N	43.21 2.88 0.00 N	35.40 2.05 0.00 N	34.16 1.89 0.17 N	37.42 1.97 0.00 N	30.51 1.68 0.00 N	34.45 2.46 0.00 N	37.20 3.09 0.00 N	50.48 3.56 0.00 N	88.62 3.37 0.00 N	68.58 3.68 0.00 N	84.10 3.96 0.00 N	104.08 3.60 0.00 N	131.62 3.83 0.00 N	140.23 3.07 0.00 N	132.07 3.43 0.00 N	106.84 5.72 0.00 N	103.99 7.23 0.00 N	59.41 5.66 0.00 N	42.33 4.27 0.00 N	44.15 4.38 0.00 N	36.23 3.46 0.00 N	39.88 3.50 0.00 N
HOLTSVILLE_IC_10 23699	78.75 6.13 0.00 N	52.96 4.31 0.00 N	43.65 3.31 0.07 N	35.76 2.41 0.06 N	34.51 2.23 0.17 N	37.78 2.34 0.00 N	30.83 2.00 0.00 N	34.85 2.85 0.00 N	37.63 3.52 0.00 N	50.94 4.03 0.00 N	89.11 3.86 0.00 N	69.10 4.20 0.00 N	84.63 4.49 0.00 N	104.58 4.09 0.00 N	132.16 4.37 0.00 N	140.71 3.55 0.00 N	132.60 3.96 0.00 N	107.63 6.51 0.00 N	104.91 8.16 0.00 N	60.12 6.38 0.00 N	42.85 4.79 0.00 N	44.65 4.89 0.00 N	36.65 3.88 0.00 N	40.33 3.96 0.00 N
HOLTSVILLE_IC_2 23691	77.87 5.25 0.00 N	52.48 3.83 0.00 N	43.21 2.88 0.00 N	35.40 2.05 0.06 N	34.16 1.89 0.17 N	37.42 1.97 0.00 N	30.51 1.68 0.00 N	34.45 2.46 0.00 N	37.20 3.09 0.00 N	50.48 3.56 0.00 N	88.62 3.37 0.00 N	68.58 3.68 0.00 N	84.10 3.96 0.00 N	104.08 3.60 0.00 N	131.62 3.83 0.00 N	140.23 3.07 0.00 N	132.07 3.43 0.00 N	106.84 5.72 0.00 N	103.99 7.23 0.00 N	59.41 5.66 0.00 N	42.33 4.27 0.00 N	44.15 4.38 0.00 N	36.23 3.46 0.00 N	39.88 3.50 0.00 N
HOLTSVILLE_IC_3 23692	77.87 5.25 0.00 N	52.48 3.83 0.00 N	43.21 2.88 0.00 N	35.40 2.05 0.06 N	34.16 1.89 0.17 N	37.42 1.97 0.00 N	30.51 1.68 0.00 N	34.45 2.46 0.00 N	37.20 3.09 0.00 N	50.48 3.56 0.00 N	88.62 3.37 0.00 N	68.58 3.68 0.00 N	84.10 3.96 0.00 N	104.08 3.60 0.00 N	131.62 3.83 0.00 N	140.23 3.07 0.00 N	132.07 3.43 0.00 N	106.84 5.72 0.00 N	103.99 7.23 0.00 N	59.41 5.66 0.00 N	42.33 4.27 0.00 N	44.15 4.38 0.00 N	36.23 3.46 0.00 N	39.88 3.50 0.00 N
HOLTSVILLE_IC_4 23693	77.87 5.25 0.00 N	52.48 3.83 0.00 N	43.21 2.88 0.00 N	35.40 2.05 0.06 N	34.16 1.89 0.17 N	37.42 1.97 0.00 N	30.51 1.68 0.00 N	34.45 2.46 0.00 N	37.20 3.09 0.00 N	50.48 3.56 0.00 N	88.62 3.37 0.00 N	68.58 3.68 0.00 N	84.10 3.96 0.00 N	104.08 3.60 0.00 N	131.62 3.83 0.00 N	140.23 3.07 0.00 N	132.07 3.43 0.00 N	106.84 5.72 0.00 N	103.99 7.23 0.00 N	59.41 5.66 0.00 N	42.33 4.27 0.00 N	44.15 4.38 0.00 N	36.23 3.46 0.00 N	39.88 3.50 0.00 N
HOLTSVILLE_IC_5 23694	77.87 5.25 0.00 N	52.48 3.83 0.00 N	43.21 2.88 0.00 N	35.40 2.05 0.06 N	34.16 1.89 0.17 N	37.42 1.97 0.00 N	30.51 1.68 0.00 N	34.45 2.46 0.00 N	37.20 3.09 0.00 N	50.48 3.56 0.00 N	88.62 3.37 0.00 N	68.58 3.68 0.00 N	84.10 3.96 0.00 N	104.08 3.60 0.00 N	131.62 3.83 0.00 N	140.23 3.07 0.00 N	132.07 3.43 0.00 N	106.84 5.72 0.00 N	103.99 7.23 0.00 N	59.41 5.66 0.00 N	42.33 4.27 0.00 N	44.15 4.38 0.00 N	36.23 3.46 0.00 N	39.88 3.50 0.00 N
HOLTSVILLE_IC_6 23695	78.75 6.13 0.00 N	52.96 4.31 0.00 N	43.65 3.31 0.07 N	35.76 2.41 0.06 N	34.51 2.23 0.17 N	37.78 2.34 0.00 N	30.83 2.00 0.00 N	34.85 2.85 0.00 N	37.63 3.52 0.00 N	50.94 4.03 0.00 N	89.11 3.86 0.00 N	69.10 4.20 0.00 N	84.63 4.49 0.00 N	104.58 4.09 0.00 N	132.16 4.37 0.00 N	140.71 3.55 0.00 N	132.60 3.96 0.00 N	107.63 6.51 0.00 N	104.91 8.16 0.00 N	60.12 6.38 0.00 N	42.85 4.79 0.00 N	44.65 4.89 0.00 N	36.65 3.88 0.00 N	40.33 3.96 0.00 N



	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HUNTLEY____65 23559	70.28 -2.35 0.00 N	46.75 -1.90 0.00 N	38.67 -1.74 0.00 N	32.25 -1.16 0.00 N	31.42 -1.03 0.00 N	34.33 -1.11 0.00 N	27.94 -0.89 0.00 N	31.09 -0.91 0.00 N	32.59 -1.24 0.00 N	36.40 -1.67 0.00 N	35.27 -1.55 0.00 N	35.33 -1.07 0.00 N	34.34 -0.74 0.00 N	31.64 0.01 0.00 N	34.60 -0.17 0.00 N	30.58 0.23 0.00 N	33.22 0.06 0.00 N	49.05 -1.30 0.00 N	57.86 -2.49 0.00 N	46.20 -2.20 0.00 N	35.71 -1.51 0.00 N	35.04 -1.74 0.00 N	31.49 -1.28 0.00 N	34.46 -1.91 0.00 N	
HUNTLEY____66 23560	70.28 -2.35 0.00 N	46.75 -1.90 0.00 N	38.67 -1.74 0.00 N	32.25 -1.16 0.00 N	31.42 -1.03 0.00 N	34.33 -1.11 0.00 N	27.94 -0.89 0.00 N	31.09 -0.91 0.00 N	32.59 -1.24 0.00 N	36.40 -1.67 0.00 N	35.27 -1.55 0.00 N	35.33 -1.07 0.00 N	34.34 -0.74 0.00 N	31.64 0.01 0.00 N	34.60 -0.17 0.00 N	30.58 0.23 0.00 N	33.22 0.06 0.00 N	49.05 -1.30 0.00 N	57.86 -2.49 0.00 N	46.20 -2.20 0.00 N	35.71 -1.51 0.00 N	35.04 -1.74 0.00 N	31.49 -1.28 0.00 N	34.46 -1.91 0.00 N	
HUNTLEY____67 23561	68.78 -3.84 0.00 N	45.77 -2.88 0.00 N	37.86 -2.55 0.00 N	31.65 -1.76 0.00 N	30.87 -1.58 0.00 N	33.72 -1.73 0.00 N	27.47 -1.37 0.00 N	30.56 -1.43 0.00 N	32.03 -1.80 0.00 N	35.75 -2.32 0.00 N	34.62 -2.20 0.00 N	34.64 -1.75 0.00 N	33.66 -1.41 0.00 N	31.00 -0.63 0.00 N	33.90 -0.87 0.00 N	29.95 -0.40 0.00 N	32.55 -0.61 0.00 N	48.02 -2.33 0.00 N	56.62 -3.72 0.00 N	45.21 -3.19 0.00 N	35.00 -2.21 0.00 N	34.38 -2.39 0.00 N	30.92 -1.85 0.00 N	33.83 -2.54 0.00 N	
HUNTLEY____68 23562	68.78 -3.84 0.00 N	45.77 -2.88 0.00 N	37.86 -2.55 0.00 N	31.65 -1.76 0.00 N	30.87 -1.58 0.00 N	33.72 -1.73 0.00 N	27.47 -1.37 0.00 N	30.56 -1.43 0.00 N	32.03 -1.80 0.00 N	35.75 -2.32 0.00 N	34.62 -2.20 0.00 N	34.64 -1.75 0.00 N	33.66 -1.41 0.00 N	31.00 -0.63 0.00 N	33.90 -0.87 0.00 N	29.95 -0.40 0.00 N	32.55 -0.61 0.00 N	48.02 -2.33 0.00 N	56.62 -3.72 0.00 N	45.21 -3.19 0.00 N	35.00 -2.21 0.00 N	34.38 -2.39 0.00 N	30.92 -1.85 0.00 N	33.83 -2.54 0.00 N	
HYLAND____LFGE 323620	74.05 1.42 0.00 N	48.59 -0.06 0.00 N	40.20 -0.20 0.00 N	33.43 0.02 0.00 N	32.55 0.10 0.00 N	35.68 0.23 0.00 N	29.04 0.21 0.00 N	32.52 0.52 0.00 N	34.39 0.56 0.00 N	38.61 0.54 0.00 N	37.57 0.75 0.00 N	37.68 1.29 0.00 N	35.86 0.79 0.00 N	32.24 0.60 0.00 N	35.25 0.48 0.00 N	31.30 0.95 0.00 N	35.08 1.92 0.00 N	52.47 2.12 0.00 N	62.38 2.03 0.00 N	49.27 0.86 0.00 N	37.08 -0.13 0.00 N	36.15 -0.62 0.00 N	32.18 -0.59 0.00 N	35.19 -1.18 0.00 N	
INDECK____CORINTH 23802	76.80 4.17 0.00 N	51.16 2.51 0.00 N	42.02 1.62 0.00 N	34.57 1.16 0.00 N	33.61 1.17 0.00 N	36.93 1.48 0.00 N	30.06 1.23 0.00 N	34.00 2.01 0.00 N	36.66 2.80 -0.03 N	42.42 3.51 -4.60 N	44.61 3.19 -2.71 N	41.93 2.83 -2.81 N	40.02 2.13 -3.64 N	36.41 1.14 -7.03 N	43.08 1.28 -8.87 N	40.24 1.01 -8.87 N	41.98 1.15 -7.67 N	52.25 1.89 0.00 N	63.73 3.38 -0.01 N	51.59 3.07 -0.12 N	39.94 2.67 -0.05 N	39.44 2.67 0.00 N	34.80 2.02 0.00 N	38.23 1.86 0.00 N	
INDECK____ILION 23567	73.95 1.32 0.00 N	49.20 0.55 0.00 N	40.70 0.30 0.00 N	33.67 0.26 0.00 N	32.76 0.31 0.00 N	35.77 0.32 0.00 N	29.12 0.29 0.00 N	32.45 0.46 0.00 N	34.51 0.68 0.00 N	38.87 0.80 0.00 N	37.57 0.76 0.00 N	37.20 0.81 0.00 N	35.84 0.76 0.00 N	32.28 0.64 0.00 N	35.48 0.71 0.00 N	30.94 0.59 0.00 N	33.82 0.66 0.00 N	51.43 1.08 0.00 N	61.85 1.51 0.00 N	49.60 1.19 0.00 N	38.13 0.91 0.00 N	37.71 0.94 0.00 N	33.54 0.76 0.00 N	37.04 0.67 0.00 N	
INDECK____OLEAN 23982	72.95 0.32 0.00 N	47.92 -0.73 0.00 N	39.08 -1.32 0.00 N	32.68 -0.73 0.00 N	31.98 -0.47 0.00 N	35.01 -0.43 0.00 N	28.60 -0.24 0.00 N	32.33 0.34 0.00 N	34.41 0.58 0.00 N	39.02 0.95 0.00 N	37.94 1.13 0.00 N	38.04 1.65 0.00 N	36.73 1.66 0.00 N	33.63 2.00 0.00 N	36.77 2.00 0.00 N	32.42 2.07 0.00 N	35.28 2.12 0.00 N	52.42 2.07 0.00 N	62.26 1.91 0.00 N	49.35 0.95 0.00 N	38.10 0.89 0.00 N	37.56 0.79 0.00 N	33.52 0.75 0.00 N	36.11 -0.26 0.00 N	
INDECK____OSWEGO 23783	71.88 -0.74 0.00 N	47.91 -0.74 0.00 N	39.68 -0.72 0.00 N	32.87 -0.54 0.00 N	31.95 -0.49 0.00 N	34.91 -0.54 0.00 N	28.34 -0.49 0.00 N	31.42 -0.57 0.00 N	33.21 -0.62 0.00 N	37.38 -0.69 0.00 N	36.20 -0.61 0.00 N	35.89 -0.50 0.00 N	34.64 -0.44 0.00 N	31.35 -0.29 0.00 N	34.43 -0.34 0.00 N	30.13 -0.23 0.00 N	32.90 -0.27 0.00 N	49.75 -0.60 0.00 N	59.48 -0.86 0.00 N	47.65 -0.76 0.00 N	36.62 -0.60 0.00 N	36.17 -0.60 0.00 N	32.25 -0.52 0.00 N	35.89 -0.48 0.00 N	
INDECK____YERKES 23781	70.28 -2.35 0.00 N	46.75 -1.90 0.00 N	38.67 -1.74 0.00 N	32.25 -1.16 0.00 N	31.42 -1.03 0.00 N	34.33 -1.11 0.00 N	27.94 -0.89 0.00 N	31.09 -0.91 0.00 N	32.59 -1.24 0.00 N	36.40 -1.67 0.00 N	35.27 -1.55 0.00 N	35.33 -1.07 0.00 N	34.34 -0.74 0.00 N	31.64 0.01 0.00 N	34.60 -0.17 0.00 N	30.58 0.23 0.00 N	33.22 0.06 0.00 N	49.05 -1.30 0.00 N	57.86 -2.49 0.00 N	46.20 -2.20 0.00 N	35.71 -1.51 0.00 N	35.04 -1.74 0.00 N	31.49 -1.28 0.00 N	34.46 -1.91 0.00 N	
INDIAN POINT_GT_1 24139	78.42 5.79 0.00 N	52.38 3.72 0.00 N	42.87 2.46 0.00 N	35.23 1.82 0.00 N	34.20 1.76 0.00 N	37.32 1.88 0.00 N	30.49 1.66 0.00 N	34.34 2.35 0.00 N	36.99 2.88 -0.28 N	50.06 3.28 -8.71 N	87.62 3.10 -47.71 N	67.65 3.18 -28.08 N	67.25 3.03 -29.14 N	77.50 2.71 -43.16 N	121.17 2.98 -83.42 N	138.05 2.50 -105.20 N	126.88 2.76 -90.96 N	54.91 4.56 0.00 N	66.24 5.77 -0.12 N	54.95 4.70 -1.85 N	41.67 3.62 -0.84 N	40.52 3.74 0.00 N	35.99 3.21 0.00 N	39.45 3.08 0.00 N	
INDIAN POINT_GT_2 23659	78.42 5.79 0.00 N	52.38 3.72 0.00 N	42.87 2.46 0.00 N	35.23 1.82 0.00 N	34.20 1.76 0.00 N	37.32 1.88 0.00 N	30.49 1.66 0.00 N	34.34 2.35 0.00 N	36.99 2.88 -0.28 N	50.06 3.28 -8.71 N	87.62 3.10 -47.71 N	67.65 3.18 -28.08 N	67.25 3.03 -29.14 N	77.50 2.71 -43.16 N	121.17 2.98 -83.42 N	138.05 2.50 -105.20 N	126.88 2.76 -90.96 N	54.91 4.56 0.00 N	66.24 5.77 -0.12 N	54.95 4.70 -1.85 N	41.67 3.62 -0.84 N	40.52 3.74 0.00 N	35.99 3.21 0.00 N	39.45 3.08 0.00 N	
INDIAN POINT_GT_3 24019	78.42 5.79 0.00 N	52.38 3.72 0.00 N	42.87 2.46 0.00 N	35.23 1.82 0.00 N	34.20 1.76 0.00 N	37.32 1.88 0.00 N	30.49 1.66 0.00 N	34.34 2.35 0.00 N	36.99 2.88 -0.28 N	50.06 3.28 -8.71 N	87.62 3.10 -47.71 N	67.65 3.18 -28.08 N	67.25 3.03 -29.14 N	77.50 2.71 -43.16 N	121.17 2.98 -83.42 N	138.05 2.50 -105.20 N	126.88 2.76 -90.96 N	54.91 4.56 0.00 N	66.24 5.77 -0.12 N	54.95 4.70 -1.85 N	41.67 3.62 -0.84 N	40.52 3.74 0.00 N	35.99 3.21 0.00 N	39.45 3.08 0.00 N	
INDIAN POINT____2	78.27	52.27	42.78	35.15	34.13	37.24	30.43	34.27	36.90	49.75	86.42	66.90	66.48	76.42	119.14	135.53	124.68	54.78	66.08	54.82	41.57	40.41	35.91	39.36	

23530	5.65 0.00 N	3.62 0.00 N	2.37 0.00 N	1.74 0.00 N	1.69 0.00 N	1.80 0.00 N	1.59 0.00 N	2.28 0.00 N	2.79 -0.27 N	3.17 -8.51 N	3.00 -46.60 N	3.07 -27.43 N	2.93 -28.47 N	2.62 -42.16 N	2.89 -81.48 N	2.42 -102.76 N	2.67 -88.85 N	4.43 0.00 N	5.62 -0.12 N	4.57 -1.84 N	3.52 -0.83 N	3.64 0.00 N	3.14 0.00 N	2.99 0.00 N
INDIAN POINT____3 23531	78.13 5.50 0.00 N	52.18 3.53 0.00 N	42.72 2.31 0.00 N	35.11 1.70 0.00 N	34.08 1.64 0.00 N	37.19 1.75 0.00 N	30.38 1.55 0.00 N	34.21 2.22 0.00 N	36.85 2.74 -0.28 N	49.91 3.12 -8.72 N	87.52 2.94 -47.76 N	67.51 3.00 -28.12 N	67.13 2.87 -29.18 N	77.40 2.56 -43.21 N	121.10 2.82 -83.51 N	138.02 2.35 -105.32 N	126.83 2.60 -91.07 N	54.67 4.32 0.00 N	65.96 5.50 -0.12 N	54.73 4.48 -1.85 N	41.51 3.46 -0.84 N	40.34 3.57 0.00 N	35.85 3.07 0.00 N	39.30 2.93 0.00 N
IP CORINTH____1 23988	78.10 5.48 0.00 N	51.78 3.13 0.00 N	42.58 2.17 0.00 N	35.03 1.62 0.00 N	34.02 1.57 0.00 N	37.36 1.92 0.00 N	30.44 1.61 0.00 N	34.46 2.47 0.00 N	37.13 3.28 -0.03 N	42.94 4.02 -0.84 N	45.09 3.68 -4.60 N	42.25 3.15 -2.71 N	40.23 2.34 -2.81 N	36.55 1.28 -3.64 N	43.22 1.41 -7.03 N	40.36 1.13 -8.87 N	42.10 1.27 -7.67 N	52.44 2.09 0.00 N	64.01 3.66 -0.01 N	51.99 3.47 -0.12 N	40.32 3.05 -0.05 N	39.90 3.13 0.00 N	35.21 2.44 0.00 N	38.65 2.28 0.00 N
IP____TICONDEROGA 23804	79.64 7.01 0.00 N	53.33 4.68 0.00 N	43.83 3.42 0.00 N	36.24 2.83 0.00 N	35.18 2.74 0.00 N	38.55 3.11 0.00 N	31.38 2.55 0.00 N	35.42 3.43 0.00 N	38.16 4.28 -0.05 N	44.59 4.99 -1.53 N	50.09 4.88 -8.40 N	46.07 4.74 -4.95 N	44.47 4.26 -5.13 N	42.08 3.27 -7.18 N	52.35 3.70 -13.88 N	50.84 2.98 -17.50 N	51.55 3.26 -15.13 N	55.29 4.94 0.00 N	66.82 6.46 -0.02 N	54.12 5.47 -0.25 N	41.59 4.26 -0.11 N	41.01 4.24 0.00 N	36.19 3.41 0.00 N	39.87 3.50 0.00 N
JARVIS____ 23743	73.02 0.39 0.00 N	48.87 0.21 0.00 N	40.51 0.10 0.00 N	33.50 0.09 0.00 N	32.54 0.10 0.00 N	35.55 0.11 0.00 N	28.92 0.09 0.00 N	32.12 0.13 0.00 N	34.03 0.20 0.00 N	38.31 0.24 0.00 N	37.05 0.23 0.00 N	36.64 0.25 0.00 N	35.32 0.25 0.00 N	31.85 0.22 0.00 N	35.01 0.24 0.00 N	30.57 0.21 0.00 N	33.39 0.23 0.00 N	50.74 0.39 0.00 N	60.89 0.55 0.00 N	48.80 0.40 0.00 N	37.51 0.30 0.00 N	37.10 0.33 0.00 N	33.03 0.26 0.00 N	36.63 0.25 0.00 N
JENNISON____1 23625	76.35 3.72 0.00 N	50.34 1.69 0.00 N	41.45 1.05 0.00 N	34.40 0.99 0.00 N	33.55 1.11 0.00 N	36.73 1.29 0.00 N	29.96 1.13 0.00 N	33.69 1.69 0.00 N	35.88 2.04 -0.01 N	40.82 2.42 -0.33 N	40.99 2.37 -1.80 N	40.02 2.57 -1.06 N	38.70 2.52 -1.10 N	35.69 2.42 -1.63 N	40.44 2.52 -3.15 N	36.65 2.32 -3.98 N	39.12 2.53 -3.44 N	54.02 3.67 0.00 N	64.77 4.42 0.00 N	51.75 3.27 -0.08 N	39.82 2.57 -0.04 N	39.27 2.49 0.00 N	34.85 2.08 0.00 N	38.16 1.79 0.00 N
JENNISON____2 23626	76.23 3.60 0.00 N	50.27 1.62 0.00 N	41.40 0.99 0.00 N	34.36 0.96 0.00 N	33.52 1.07 0.00 N	36.67 1.23 0.00 N	29.91 1.08 0.00 N	33.63 1.63 0.00 N	35.81 1.97 -0.01 N	40.75 2.34 -0.33 N	40.91 2.29 -1.80 N	39.95 2.49 -1.06 N	38.62 2.44 -1.10 N	35.62 2.35 -1.63 N	40.36 2.44 -3.15 N	36.58 2.25 -3.98 N	39.04 2.44 -3.44 N	53.91 3.56 0.00 N	64.62 4.27 0.00 N	51.65 3.17 -0.08 N	39.75 2.49 -0.04 N	39.19 2.42 0.00 N	34.79 2.01 0.00 N	38.10 1.73 0.00 N
KEDC PORT_JEFF_GT2 24210	78.17 5.55 0.00 N	52.67 4.02 0.00 N	43.44 3.10 0.07 N	35.58 2.23 0.06 N	34.32 2.05 0.17 N	37.59 2.15 0.00 N	30.67 1.84 0.00 N	34.67 2.68 0.00 N	37.43 3.32 -0.28 N	50.51 3.60 -8.84 N	88.66 3.41 -48.43 N	68.65 3.75 -28.51 N	84.18 4.04 -45.07 N	104.15 3.66 -68.85 N	131.66 3.87 -93.02 N	140.24 3.08 -106.80 N	132.12 3.48 -95.48 N	106.98 5.86 -50.77 N	104.11 7.36 -36.40 N	59.52 5.77 -5.35 N	42.38 4.32 -0.85 N	44.19 4.42 -2.99 N	36.30 3.52 0.00 N	40.14 3.77 0.00 N
KEDC PORT_JEFF_GT3 24211	78.17 5.55 0.00 N	52.67 4.02 0.00 N	43.44 3.10 0.07 N	35.58 2.23 0.06 N	34.32 2.05 0.17 N	37.59 2.15 0.00 N	30.67 1.84 0.00 N	34.67 2.68 0.00 N	37.43 3.32 -0.28 N	50.51 3.60 -8.84 N	88.66 3.41 -48.43 N	68.65 3.75 -28.51 N	84.18 4.04 -45.07 N	104.15 3.66 -68.85 N	131.66 3.87 -93.02 N	140.24 3.08 -106.80 N	132.12 3.48 -95.48 N	106.98 5.86 -50.77 N	104.11 7.36 -36.40 N	59.52 5.77 -5.35 N	42.38 4.32 -0.85 N	44.19 4.42 -2.99 N	36.30 3.52 0.00 N	40.14 3.77 0.00 N
KEDC_GLWD_GT4 24219	78.78 6.15 0.00 N	52.82 4.16 0.00 N	43.40 2.90 -0.09 N	35.62 2.15 -0.07 N	34.65 2.01 -0.19 N	37.47 2.02 0.00 N	30.66 1.82 0.00 N	34.58 2.59 0.00 N	37.22 3.11 -0.28 N	50.36 3.44 -8.84 N	88.46 3.21 -48.43 N	68.27 3.37 -28.51 N	83.49 3.35 -45.07 N	103.48 3.00 -68.85 N	131.05 3.26 -93.02 N	139.84 2.69 -106.80 N	131.64 3.00 -95.48 N	106.16 5.05 -50.77 N	103.20 6.45 -36.40 N	58.95 5.20 -5.35 N	42.07 4.01 -0.85 N	43.87 4.11 -2.99 N	36.16 3.38 0.00 N	39.84 3.46 0.00 N
KEDC_GLWD_GT5 24220	78.78 6.15 0.00 N	52.82 4.16 0.00 N	43.40 2.90 -0.09 N	35.62 2.15 -0.07 N	34.65 2.01 -0.19 N	37.47 2.02 0.00 N	30.66 1.82 0.00 N	34.58 2.59 0.00 N	37.22 3.11 -0.28 N	50.36 3.44 -8.84 N	88.46 3.21 -48.43 N	68.27 3.37 -28.51 N	83.49 3.35 -45.07 N	103.48 3.00 -68.85 N	131.05 3.26 -93.02 N	139.84 2.69 -106.80 N	131.64 3.00 -95.48 N	106.16 5.05 -50.77 N	103.20 6.45 -36.40 N	58.95 5.20 -5.35 N	42.07 4.01 -0.85 N	43.87 4.11 -2.99 N	36.16 3.38 0.00 N	39.84 3.46 0.00 N
KENSICO____ 23655	78.69 6.07 0.00 N	52.55 3.90 0.00 N	43.02 2.62 0.00 N	35.35 1.94 0.00 N	34.31 1.87 0.00 N	37.44 2.00 0.00 N	30.58 1.75 0.00 N	34.45 2.46 0.00 N	37.13 3.01 -0.28 N	50.33 3.44 -8.82 N	88.36 3.23 -48.31 N	68.16 3.33 -28.44 N	67.77 3.18 -29.51 N	78.17 2.83 -43.71 N	122.34 3.10 -84.47 N	139.47 2.59 -106.53 N	128.14 2.86 -92.11 N	55.09 4.74 0.00 N	66.48 6.01 -0.12 N	55.16 4.88 -1.87 N	41.84 3.78 -0.84 N	40.67 3.90 0.00 N	36.14 3.37 0.00 N	39.62 3.25 0.00 N
KIAC_JFK_GT1 23816	79.47 6.84 0.00 N	53.13 4.48 0.00 N	45.32 3.18 -1.73 N	38.57 2.39 -2.77 N	34.71 2.27 0.00 N	37.80 2.36 0.00 N	30.75 1.92 0.00 N	34.61 2.62 0.00 N	37.37 3.25 -0.28 N	50.47 3.55 -8.84 N	88.36 3.12 -48.42 N	68.14 3.25 -28.50 N	67.84 3.18 -29.58 N	78.23 2.79 -43.80 N	122.42 3.00 -84.66 N	139.58 2.46 -106.77 N	128.20 2.72 -92.32 N	55.13 4.78 0.00 N	66.64 6.17 -0.12 N	55.30 5.01 -1.88 N	41.99 3.93 -0.85 N	40.78 4.01 0.00 N	36.29 3.52 0.00 N	39.92 3.55 0.00 N
KIAC_JFK_GT2 23817	79.47 6.84 0.00 N	53.13 4.48 0.00 N	45.32 3.18 -1.73 N	38.57 2.39 -2.77 N	34.71 2.27 0.00 N	37.80 2.36 0.00 N	30.75 1.92 0.00 N	34.61 2.62 0.00 N	37.37 3.25 -0.28 N	50.47 3.55 -8.84 N	88.36 3.12 -48.42 N	68.14 3.25 -28.50 N	67.84 3.18 -29.58 N	78.23 2.79 -43.80 N	122.42 3.00 -84.66 N	139.58 2.46 -106.77 N	128.20 2.72 -92.32 N	55.13 4.78 0.00 N	66.64 6.17 -0.12 N	55.30 5.01 -1.88 N	41.99 3.93 -0.85 N	40.78 4.01 0.00 N	36.29 3.52 0.00 N	39.92 3.55 0.00 N



	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
LYONS_FALL_HYD 23570	74.88 2.25 0.00 N	49.56 0.91 0.00 N	41.16 0.75 0.00 N	34.08 0.67 0.00 N	33.12 0.68 0.00 N	36.20 0.75 0.00 N	29.51 0.68 0.00 N	32.90 0.91 0.00 N	34.95 1.12 0.00 N	39.49 1.42 0.00 N	38.22 1.40 0.00 N	37.69 1.30 0.00 N	36.35 1.27 0.00 N	32.82 1.19 0.00 N	35.97 1.21 0.00 N	31.49 1.13 0.00 N	34.38 1.22 0.00 N	52.10 1.75 0.00 N	62.52 2.18 0.00 N	50.05 1.65 0.00 N	38.36 1.14 0.00 N	38.02 1.25 0.00 N	33.80 1.03 0.00 N	37.30 0.92 0.00 N	
MADISON___COUNTY_LFGE 323628	74.58 1.95 0.00 N	49.49 0.84 0.00 N	40.99 0.59 0.00 N	33.96 0.55 0.00 N	33.03 0.58 0.00 N	36.08 0.64 0.00 N	29.37 0.54 0.00 N	32.73 0.74 0.00 N	34.74 0.91 0.00 N	39.18 1.10 0.00 N	37.94 1.12 0.00 N	37.61 1.22 0.00 N	36.27 1.20 0.00 N	32.80 1.16 0.00 N	36.00 1.24 0.00 N	31.51 1.15 0.00 N	34.41 1.25 0.00 N	52.09 1.73 0.00 N	62.35 2.00 0.00 N	49.87 1.47 0.00 N	38.32 1.10 0.00 N	37.87 1.10 0.00 N	33.67 0.89 0.00 N	37.18 0.80 0.00 N	
MAPLE_RIDGE_WT_1 323574	71.40 -1.22 0.00 N	47.90 -0.74 0.00 N	40.18 -0.23 0.00 N	33.24 -0.17 0.00 N	32.26 -0.18 0.00 N	35.25 -0.19 0.00 N	28.73 -0.10 0.00 N	31.89 -0.10 0.00 N	33.72 -0.11 0.00 N	37.97 -0.11 0.00 N	36.69 -0.12 0.00 N	36.20 -0.19 0.00 N	34.91 -0.17 0.00 N	31.40 -0.24 0.00 N	34.52 -0.24 0.00 N	30.18 -0.18 0.00 N	32.97 -0.20 0.00 N	50.06 -0.29 0.00 N	60.01 -0.33 0.00 N	48.11 -0.29 0.00 N	37.02 -0.20 0.00 N	36.56 -0.22 0.00 N	32.60 -0.18 0.00 N	36.21 -0.16 0.00 N	
MAPLE_RIDGE_WT_2 323611	71.40 -1.22 0.00 N	47.90 -0.74 0.00 N	40.18 -0.23 0.00 N	33.24 -0.17 0.00 N	32.26 -0.18 0.00 N	35.25 -0.19 0.00 N	28.73 -0.10 0.00 N	31.89 -0.10 0.00 N	33.72 -0.11 0.00 N	37.97 -0.11 0.00 N	36.69 -0.12 0.00 N	36.20 -0.19 0.00 N	34.91 -0.17 0.00 N	31.40 -0.24 0.00 N	34.52 -0.24 0.00 N	30.18 -0.18 0.00 N	32.97 -0.20 0.00 N	50.06 -0.29 0.00 N	60.01 -0.33 0.00 N	48.11 -0.29 0.00 N	37.02 -0.20 0.00 N	36.56 -0.22 0.00 N	32.60 -0.18 0.00 N	36.21 -0.16 0.00 N	
MG INDUSTRY___DRP 24185	74.94 2.32 0.00 N	50.14 1.49 0.00 N	41.33 0.92 0.00 N	34.15 0.74 0.00 N	33.19 0.75 0.00 N	36.21 0.76 0.00 N	29.36 0.53 0.00 N	32.66 0.67 0.00 N	34.77 0.94 0.00 N	39.19 1.12 0.00 N	37.93 1.11 0.00 N	37.56 1.17 0.00 N	36.16 1.08 0.00 N	32.56 0.93 0.00 N	35.83 1.06 0.00 N	31.19 0.83 0.00 N	34.11 0.95 0.00 N	52.04 1.69 0.00 N	62.50 2.16 0.00 N	50.19 1.79 0.00 N	38.59 1.37 0.00 N	38.21 1.44 0.00 N	34.00 1.22 0.00 N	37.54 1.17 0.00 N	
MID___OSWEGATCHIE_HYD 23849	73.50 0.88 0.00 N	48.59 -0.06 0.00 N	40.74 0.33 0.00 N	33.78 0.37 0.00 N	32.83 0.39 0.00 N	35.83 0.39 0.00 N	29.32 0.49 0.00 N	32.60 0.61 0.00 N	34.42 0.59 0.00 N	38.88 0.81 0.00 N	37.44 0.62 0.00 N	36.48 0.09 0.00 N	35.28 0.20 0.00 N	31.76 0.13 0.00 N	34.72 -0.05 0.00 N	30.44 0.09 0.00 N	33.22 0.06 0.00 N	50.37 0.02 0.00 N	60.66 0.31 0.00 N	48.68 0.28 0.00 N	37.19 -0.02 0.00 N	37.08 0.31 0.00 N	33.05 0.28 0.00 N	36.60 0.23 0.00 N	
MID___RAQUETTE_HYD 23851	71.72 -0.90 0.00 N	47.46 -1.19 0.00 N	40.36 -0.05 0.00 N	33.34 -0.07 0.00 N	32.41 -0.03 0.00 N	35.45 0.01 0.00 N	28.95 0.12 0.00 N	32.10 0.11 0.00 N	33.82 -0.01 0.00 N	37.95 -0.12 0.00 N	36.37 -0.44 0.00 N	35.22 -1.17 0.00 N	33.98 -1.10 0.00 N	30.49 -1.14 0.00 N	33.45 -1.32 0.00 N	29.27 -1.09 0.00 N	31.95 -1.21 0.00 N	48.52 -1.83 0.00 N	58.57 -1.78 0.00 N	47.12 -1.29 0.00 N	35.91 -1.30 0.00 N	35.82 -0.95 0.00 N	31.98 -0.79 0.00 N	35.60 -0.77 0.00 N	
MILLIKEN___1 23584	69.69 -2.94 0.00 N	46.27 -2.38 0.00 N	38.54 -1.87 0.00 N	32.82 -0.59 0.00 N	32.12 -0.32 0.00 N	34.93 -0.51 0.00 N	28.48 -0.36 0.00 N	31.75 -0.25 0.00 N	33.66 -0.17 0.00 N	37.50 -0.57 0.00 N	36.33 -0.49 0.00 N	36.29 -0.10 0.00 N	35.15 0.07 0.00 N	31.97 0.34 0.00 N	35.04 0.27 0.00 N	30.78 0.42 0.00 N	33.57 0.41 0.00 N	49.90 -0.45 0.00 N	58.39 -1.95 0.00 N	46.75 -1.66 0.00 N	36.63 -0.58 0.00 N	36.35 -0.43 0.00 N	32.64 -0.14 0.00 N	35.70 -0.67 0.00 N	
MILLIKEN___2 23585	69.69 -2.94 0.00 N	46.27 -2.38 0.00 N	38.54 -1.87 0.00 N	32.82 -0.59 0.00 N	32.12 -0.32 0.00 N	34.93 -0.51 0.00 N	28.48 -0.36 0.00 N	31.75 -0.25 0.00 N	33.66 -0.17 0.00 N	37.50 -0.57 0.00 N	36.33 -0.49 0.00 N	36.29 -0.10 0.00 N	35.15 0.07 0.00 N	31.97 0.34 0.00 N	35.04 0.27 0.00 N	30.78 0.42 0.00 N	33.57 0.41 0.00 N	49.90 -0.45 0.00 N	58.39 -1.95 0.00 N	46.75 -1.66 0.00 N	36.63 -0.58 0.00 N	36.35 -0.43 0.00 N	32.64 -0.14 0.00 N	35.70 -0.67 0.00 N	
MILLIKEN___DIESEL 23629	69.69 -2.94 0.00 N	46.27 -2.38 0.00 N	38.54 -1.87 0.00 N	32.82 -0.59 0.00 N	32.12 -0.32 0.00 N	34.93 -0.51 0.00 N	28.48 -0.36 0.00 N	31.75 -0.25 0.00 N	33.66 -0.17 0.00 N	37.50 -0.57 0.00 N	36.33 -0.49 0.00 N	36.29 -0.10 0.00 N	35.15 0.07 0.00 N	31.97 0.34 0.00 N	35.04 0.27 0.00 N	30.78 0.42 0.00 N	33.57 0.41 0.00 N	49.90 -0.45 0.00 N	58.39 -1.95 0.00 N	46.75 -1.66 0.00 N	36.63 -0.58 0.00 N	36.35 -0.43 0.00 N	32.64 -0.14 0.00 N	35.70 -0.67 0.00 N	
MILLSEAT___LFGE 323607	71.11 -1.52 0.00 N	47.24 -1.41 0.00 N	39.05 -1.36 0.00 N	32.53 -0.88 0.00 N	31.67 -0.77 0.00 N	34.60 -0.84 0.00 N	28.11 -0.73 0.00 N	30.99 -1.00 0.00 N	32.58 -1.25 0.00 N	36.47 -1.60 0.00 N	35.39 -1.42 0.00 N	35.45 -0.94 0.00 N	34.45 -0.62 0.00 N	31.69 0.06 0.00 N	34.69 -0.08 0.00 N	30.65 0.29 0.00 N	33.32 0.15 0.00 N	49.28 -1.07 0.00 N	58.21 -2.14 0.00 N	46.47 -1.94 0.00 N	35.84 -1.38 0.00 N	35.18 -1.60 0.00 N	31.55 -1.22 0.00 N	34.53 -1.85 0.00 N	
MODEL_CITY_ENERGY 24167	69.28 -3.35 0.00 N	46.18 -2.47 0.00 N	38.25 -2.16 0.00 N	31.90 -1.51 0.00 N	31.06 -1.38 0.00 N	33.94 -1.50 0.00 N	27.61 -1.22 0.00 N	30.65 -1.35 0.00 N	32.08 -1.75 0.00 N	35.78 -2.30 0.00 N	34.64 -2.18 0.00 N	34.67 -1.72 0.00 N	33.71 -1.37 0.00 N	31.06 -0.57 0.00 N	33.96 -0.81 0.00 N	30.00 -0.35 0.00 N	32.59 -0.57 0.00 N	48.06 -2.29 0.00 N	56.68 -3.66 0.00 N	45.31 -3.10 0.00 N	35.04 -2.18 0.00 N	34.37 -2.41 0.00 N	30.93 -1.84 0.00 N	33.92 -2.45 0.00 N	
MODERN_LFGE___ 323580	69.28 -3.35 0.00 N	46.18 -2.47 0.00 N	38.25 -2.16 0.00 N	31.90 -1.51 0.00 N	31.06 -1.38 0.00 N	33.94 -1.50 0.00 N	27.61 -1.22 0.00 N	30.65 -1.35 0.00 N	32.08 -1.75 0.00 N	35.78 -2.30 0.00 N	34.64 -2.18 0.00 N	34.67 -1.72 0.00 N	33.71 -1.37 0.00 N	31.06 -0.57 0.00 N	33.96 -0.81 0.00 N	30.00 -0.35 0.00 N	32.59 -0.57 0.00 N	48.06 -2.29 0.00 N	56.68 -3.66 0.00 N	45.31 -3.10 0.00 N	35.04 -2.18 0.00 N	34.37 -2.41 0.00 N	30.93 -1.84 0.00 N	33.92 -2.45 0.00 N	
MOHAWK_PAPER___DRP	75.73	50.67	41.74	34.57	33.66	36.82	29.94	33.26	35.48	40.10	38.89	38.52	37.05	33.37	36.74	31.97	34.95	53.23	63.92	51.30	39.42	38.84	34.48	38.04	







	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NEG MILLWOOD____DRP 24198	79.11 6.49 0.00 N	52.80 4.15 0.00 N	43.23 2.83 0.00 N	35.53 2.12 0.00 N	34.48 2.03 0.00 N	37.62 2.18 0.00 N	30.74 1.91 0.00 N	34.65 2.66 0.00 N	37.31 3.22 -0.26 N	49.95 3.64 -8.24 N	85.46 3.47 -45.17 N	66.58 3.60 -26.59 N	66.15 3.48 -27.59 N	75.62 3.12 -40.87 N	117.18 3.43 -78.99 N	132.87 2.90 -99.61 N	122.49 3.20 -86.13 N	55.52 5.17 0.00 N	66.97 6.50 -0.12 N	55.48 5.22 -1.85 N	42.05 4.00 -0.84 N	40.88 4.10 0.00 N	36.33 3.56 0.00 N	39.84 3.46 0.00 N	
NEG NORTH_FLCN_SEA 23793	72.30 -0.33 0.00 N	48.38 -0.27 0.00 N	40.93 0.52 0.00 N	33.73 0.33 0.00 N	32.48 0.04 0.00 N	35.54 0.10 0.00 N	28.96 0.13 0.00 N	32.29 0.30 0.00 N	34.03 0.20 0.00 N	38.19 0.12 0.00 N	36.76 -0.06 0.00 N	35.90 -0.49 0.00 N	34.43 -0.65 0.00 N	30.83 -0.81 0.00 N	33.79 -0.98 0.00 N	29.51 -0.84 0.00 N	32.20 -0.96 0.00 N	48.88 -1.47 0.00 N	58.81 -1.53 0.00 N	47.84 -0.56 0.00 N	36.87 -0.35 0.00 N	36.37 -0.40 0.00 N	32.43 -0.34 0.00 N	36.18 -0.19 0.00 N	
NEG NORTH_KES_CHATGAY 23792	71.01 -1.61 0.00 N	47.71 -0.94 0.00 N	40.37 -0.04 0.00 N	33.25 -0.16 0.00 N	32.03 -0.41 0.00 N	35.05 -0.39 0.00 N	28.60 -0.23 0.00 N	31.73 -0.26 0.00 N	33.42 -0.41 0.00 N	37.54 -0.53 0.00 N	36.16 -0.66 0.00 N	35.38 -1.01 0.00 N	34.02 -1.06 0.00 N	30.48 -1.15 0.00 N	33.46 -1.31 0.00 N	29.23 -1.12 0.00 N	31.89 -1.27 0.00 N	48.42 -1.93 0.00 N	58.19 -2.16 0.00 N	47.05 -1.36 0.00 N	36.14 -1.08 0.00 N	35.64 -1.13 0.00 N	31.84 -0.94 0.00 N	35.55 -0.82 0.00 N	
NEG NORTH____ALICE_FALLS 23915	72.41 -0.21 0.00 N	48.42 -0.23 0.00 N	40.96 0.56 0.00 N	33.75 0.34 0.00 N	32.50 0.06 0.00 N	35.57 0.13 0.00 N	28.99 0.15 0.00 N	32.31 0.32 0.00 N	34.07 0.24 0.00 N	38.26 0.18 0.00 N	36.83 0.01 0.00 N	36.01 -0.38 0.00 N	34.54 -0.54 0.00 N	30.93 -0.70 0.00 N	33.90 -0.87 0.00 N	29.61 -0.74 0.00 N	32.30 -0.86 0.00 N	49.04 -1.32 0.00 N	58.99 -1.36 0.00 N	47.85 -0.55 0.00 N	36.86 -0.35 0.00 N	36.38 -0.39 0.00 N	32.45 -0.32 0.00 N	36.19 -0.19 0.00 N	
NEG NORTH____LWR_SARANAC 23913	72.41 -0.21 0.00 N	48.42 -0.23 0.00 N	40.96 0.56 0.00 N	33.75 0.34 0.00 N	32.50 0.06 0.00 N	35.57 0.13 0.00 N	28.99 0.15 0.00 N	32.31 0.32 0.00 N	34.07 0.24 0.00 N	38.26 0.18 0.00 N	36.83 0.01 0.00 N	36.01 -0.38 0.00 N	34.54 -0.54 0.00 N	30.93 -0.70 0.00 N	33.90 -0.87 0.00 N	29.61 -0.74 0.00 N	32.30 -0.86 0.00 N	49.04 -1.32 0.00 N	58.99 -1.36 0.00 N	47.85 -0.55 0.00 N	36.86 -0.35 0.00 N	36.38 -0.39 0.00 N	32.45 -0.32 0.00 N	36.19 -0.19 0.00 N	
NEG NORTH____PLATTSBURG 23628	72.41 -0.21 0.00 N	48.42 -0.23 0.00 N	40.96 0.56 0.00 N	33.75 0.34 0.00 N	32.50 0.06 0.00 N	35.57 0.13 0.00 N	28.99 0.15 0.00 N	32.31 0.32 0.00 N	34.07 0.24 0.00 N	38.26 0.18 0.00 N	36.83 0.01 0.00 N	36.01 -0.38 0.00 N	34.54 -0.54 0.00 N	30.93 -0.70 0.00 N	33.90 -0.87 0.00 N	29.61 -0.74 0.00 N	32.30 -0.86 0.00 N	49.04 -1.32 0.00 N	58.99 -1.36 0.00 N	47.85 -0.55 0.00 N	36.86 -0.35 0.00 N	36.38 -0.39 0.00 N	32.45 -0.32 0.00 N	36.19 -0.19 0.00 N	
NEG WEST_LEA_LOCKPORT 23791	69.51 -3.11 0.00 N	46.29 -2.36 0.00 N	38.32 -2.09 0.00 N	31.96 -1.45 0.00 N	31.13 -1.32 0.00 N	34.01 -1.43 0.00 N	27.67 -1.16 0.00 N	30.72 -1.27 0.00 N	32.18 -1.65 0.00 N	35.91 -2.17 0.00 N	34.78 -2.04 0.00 N	34.81 -1.58 0.00 N	33.85 -1.23 0.00 N	31.19 -0.45 0.00 N	34.10 -0.67 0.00 N	30.13 -0.23 0.00 N	32.73 -0.44 0.00 N	48.28 -2.07 0.00 N	56.95 -3.39 0.00 N	45.50 -2.90 0.00 N	35.19 -2.03 0.00 N	34.51 -2.26 0.00 N	31.04 -1.73 0.00 N	34.02 -2.35 0.00 N	
NEG WEST____LANCASTR 23811	69.26 -3.36 0.00 N	45.79 -2.86 0.00 N	37.52 -2.89 0.00 N	31.32 -2.09 0.00 N	30.58 -1.86 0.00 N	33.47 -1.98 0.00 N	27.26 -1.57 0.00 N	30.63 -1.36 0.00 N	32.31 -1.51 0.00 N	36.37 -1.70 0.00 N	35.25 -1.56 0.00 N	35.31 -1.08 0.00 N	34.23 -0.84 0.00 N	31.52 -0.12 0.00 N	34.52 -0.25 0.00 N	30.48 0.12 0.00 N	33.15 -0.01 0.00 N	49.32 -1.04 0.00 N	58.61 -1.74 0.00 N	46.60 -1.80 0.00 N	35.98 -1.23 0.00 N	35.31 -1.46 0.00 N	31.52 -1.25 0.00 N	34.21 -2.17 0.00 N	
NEG_PENN_ALLEGHNY 23528	73.84 1.22 0.00 N	49.03 0.38 0.00 N	40.23 -0.18 0.00 N	33.37 -0.04 0.00 N	32.50 0.06 0.00 N	35.54 0.10 0.00 N	28.93 0.10 0.00 N	32.45 0.46 0.00 N	34.52 0.69 -0.01 N	39.29 0.92 -0.30 N	39.38 0.93 -1.63 N	38.50 1.14 -0.96 N	37.19 1.11 -1.00 N	34.32 1.21 -1.48 N	38.89 1.26 -2.86 N	35.16 1.20 -3.61 N	37.56 1.28 -3.12 N	52.13 1.78 0.00 N	62.51 2.16 0.00 N	49.98 1.51 -0.07 N	38.46 1.22 -0.03 N	37.91 1.14 0.00 N	33.68 0.90 0.00 N	36.93 0.56 0.00 N	
NEG____GEN_MONROE 24207	72.44 -0.18 0.00 N	48.03 -0.62 0.00 N	39.73 -0.68 0.00 N	33.04 -0.37 0.00 N	32.17 -0.27 0.00 N	35.14 -0.31 0.00 N	28.56 -0.27 0.00 N	31.65 -0.34 0.00 N	33.41 -0.42 0.00 N	37.49 -0.58 0.00 N	36.42 -0.40 0.00 N	36.44 0.04 0.00 N	35.37 0.29 0.00 N	32.40 0.77 0.00 N	35.52 0.75 0.00 N	31.32 0.97 0.00 N	34.13 0.96 0.00 N	50.80 0.45 0.00 N	60.14 -0.21 0.00 N	47.95 -0.45 0.00 N	36.90 -0.31 0.00 N	36.26 -0.51 0.00 N	32.42 -0.36 0.00 N	35.55 -0.82 0.00 N	
NEPA____ENERGY 23901	68.42 -4.21 0.00 N	45.06 -3.59 0.00 N	36.47 -3.94 0.00 N	30.53 -2.88 0.00 N	29.95 -2.49 0.00 N	32.85 -2.60 0.00 N	26.81 -2.03 0.00 N	30.48 -1.51 0.00 N	32.26 -1.57 0.00 N	36.55 -1.52 0.00 N	35.36 -1.46 0.00 N	35.38 -1.01 0.00 N	34.12 -0.96 0.00 N	31.33 -0.30 0.00 N	34.30 -0.47 0.00 N	30.23 -0.12 0.00 N	32.90 -0.26 0.00 N	49.32 -1.03 0.00 N	59.10 -1.24 0.00 N	46.83 -1.57 0.00 N	36.20 -1.02 0.00 N	35.56 -1.21 0.00 N	31.60 -1.18 0.00 N	34.06 -2.32 0.00 N	
NEVERSINK____HYD 23608	74.88 2.25 0.00 N	50.08 1.43 0.00 N	40.96 0.55 0.00 N	33.69 0.28 0.00 N	32.70 0.26 0.00 N	35.67 0.23 0.00 N	29.06 0.23 0.00 N	32.60 0.61 0.00 N	35.06 1.04 -0.19 N	45.43 1.43 -5.93 N	70.79 1.50 -32.47 N	57.18 1.67 -19.12 N	56.56 1.64 -19.84 N	62.79 1.77 -29.38 N	93.51 1.95 -56.78 N	103.49 1.52 -71.61 N	96.67 1.58 -61.92 N	52.87 2.52 0.00 N	63.64 3.19 -0.11 N	52.51 2.51 -1.60 N	39.79 1.86 -0.72 N	38.65 1.88 0.00 N	34.33 1.56 0.00 N	37.73 1.35 0.00 N	
NEWTON____FALLS_HYD 23847	73.50 0.88 0.00 N	48.59 -0.06 0.00 N	40.74 0.33 0.00 N	33.78 0.37 0.00 N	32.83 0.39 0.00 N	35.83 0.39 0.00 N	29.32 0.49 0.00 N	32.60 0.61 0.00 N	34.42 0.59 0.00 N	38.88 0.81 0.00 N	37.44 0.62 0.00 N	36.48 0.09 0.00 N	35.28 0.20 0.00 N	31.76 0.13 0.00 N	34.72 -0.05 0.00 N	30.44 0.09 0.00 N	33.22 0.06 0.00 N	50.37 0.02 0.00 N	60.66 0.31 0.00 N	48.68 0.28 0.00 N	37.19 -0.02 0.00 N	37.08 0.31 0.00 N	33.05 0.28 0.00 N	36.60 0.23 0.00 N	
NIAGARA____	68.49	45.73	37.93	31.64	30.81	33.65	27.36	30.34	31.71	35.30	34.15	34.15	33.22	30.58	33.42	29.52	32.05	47.28	55.74	44.60	34.50	33.84	30.50	33.52	

23760	-4.14 0.00 N	-2.92 0.00 N	-2.48 0.00 N	-1.77 0.00 N	-1.64 0.00 N	-1.79 0.00 N	-1.47 0.00 N	-1.65 0.00 N	-2.12 0.00 N	-2.77 0.00 N	-2.66 0.00 N	-2.24 0.00 N	-1.86 0.00 N	-1.05 0.00 N	-1.35 0.00 N	-0.83 0.00 N	-1.11 0.00 N	-3.08 0.00 N	-4.60 0.00 N	-3.80 0.00 N	-2.72 0.00 N	-2.93 0.00 N	-2.27 0.00 N	-2.85 0.00 N
NINE_MILE_1 23575	71.06 -1.57 0.00 N	47.46 -1.19 0.00 N	39.32 -1.09 0.00 N	32.57 -0.84 0.00 N	31.66 -0.79 0.00 N	34.58 -0.86 0.00 N	28.08 -0.76 0.00 N	31.08 -0.91 0.00 N	32.83 -1.00 0.00 N	36.94 -1.14 0.00 N	35.75 -1.07 0.00 N	35.44 -0.95 0.00 N	34.21 -0.87 0.00 N	30.95 -0.69 0.00 N	33.99 -0.78 0.00 N	29.74 -0.62 0.00 N	32.47 -0.69 0.00 N	49.10 -1.25 0.00 N	58.68 -1.67 0.00 N	47.01 -1.40 0.00 N	36.16 -1.05 0.00 N	35.71 -1.06 0.00 N	31.87 -0.91 0.00 N	35.50 -0.87 0.00 N
NINE_MILE_2 23744	71.06 -1.57 0.00 N	47.47 -1.18 0.00 N	39.32 -1.09 0.00 N	32.57 -0.84 0.00 N	31.66 -0.79 0.00 N	34.58 -0.86 0.00 N	28.08 -0.75 0.00 N	31.08 -0.91 0.00 N	32.83 -1.00 0.00 N	36.94 -1.14 0.00 N	35.75 -1.06 0.00 N	35.45 -0.95 0.00 N	34.21 -0.87 0.00 N	30.95 -0.68 0.00 N	33.99 -0.78 0.00 N	29.74 -0.62 0.00 N	32.47 -0.69 0.00 N	49.10 -1.25 0.00 N	58.68 -1.67 0.00 N	47.01 -1.39 0.00 N	36.17 -1.05 0.00 N	35.71 -1.06 0.00 N	31.87 -0.90 0.00 N	35.50 -0.87 0.00 N
NM_CAPITAL___DRP 24208	75.19 2.57 0.00 N	50.37 1.72 0.00 N	41.48 1.08 0.00 N	34.36 0.95 0.00 N	33.42 0.97 0.00 N	36.44 1.00 0.00 N	29.67 0.84 0.00 N	32.91 0.92 0.00 N	35.10 1.27 0.00 N	39.63 1.55 0.00 N	38.40 1.58 0.00 N	38.03 1.64 0.00 N	36.56 1.48 0.00 N	32.92 1.28 0.00 N	36.26 1.49 0.00 N	31.53 1.18 0.00 N	34.48 1.32 0.00 N	52.53 2.18 0.00 N	63.09 2.74 0.00 N	50.68 2.28 0.00 N	38.96 1.75 0.00 N	38.57 1.80 0.00 N	34.25 1.48 0.00 N	37.83 1.45 0.00 N
NM_CENTRAL___DRP 24181	72.69 0.06 0.00 N	48.42 -0.22 0.00 N	40.03 -0.38 0.00 N	33.18 -0.23 0.00 N	32.27 -0.18 0.00 N	35.25 -0.19 0.00 N	28.64 -0.20 0.00 N	31.80 -0.19 0.00 N	33.68 -0.15 0.00 N	37.92 -0.16 0.00 N	36.74 -0.08 0.00 N	36.49 0.10 0.00 N	35.23 0.15 0.00 N	31.92 0.29 0.00 N	35.05 0.28 0.00 N	30.68 0.33 0.00 N	33.49 0.33 0.00 N	50.62 0.27 0.00 N	60.46 0.12 0.00 N	48.35 -0.05 0.00 N	37.20 -0.01 0.00 N	36.73 -0.04 0.00 N	32.74 -0.04 0.00 N	36.31 -0.07 0.00 N
NM_FRONTIER___DRP 24179	68.99 -3.64 0.00 N	46.03 -2.62 0.00 N	38.20 -2.21 0.00 N	31.87 -1.54 0.00 N	31.02 -1.42 0.00 N	33.89 -1.55 0.00 N	27.56 -1.27 0.00 N	30.57 -1.42 0.00 N	31.95 -1.88 0.00 N	35.57 -2.50 0.00 N	34.40 -2.41 0.00 N	34.41 -1.98 0.00 N	33.47 -1.61 0.00 N	30.83 -0.80 0.00 N	33.69 -1.08 0.00 N	29.76 -0.59 0.00 N	32.32 -0.84 0.00 N	47.64 -2.71 0.00 N	56.15 -4.20 0.00 N	44.92 -3.48 0.00 N	34.75 -2.47 0.00 N	34.08 -2.69 0.00 N	30.71 -2.07 0.00 N	33.75 -2.63 0.00 N
NM_ST_REGIS___HYD 24053	71.89 -0.73 0.00 N	47.67 -0.98 0.00 N	40.53 0.12 0.00 N	33.45 0.04 0.00 N	32.46 0.01 0.00 N	35.51 0.07 0.00 N	29.00 0.17 0.00 N	32.19 0.19 0.00 N	33.89 0.06 0.00 N	38.03 -0.04 0.00 N	36.48 -0.33 0.00 N	35.38 -1.01 0.00 N	34.12 -0.96 0.00 N	30.62 -1.02 0.00 N	33.58 -1.19 0.00 N	29.36 -1.00 0.00 N	32.05 -1.11 0.00 N	48.68 -1.67 0.00 N	58.72 -1.63 0.00 N	47.30 -1.11 0.00 N	36.10 -1.12 0.00 N	35.92 -0.85 0.00 N	32.08 -0.69 0.00 N	35.73 -0.64 0.00 N
NORTHPORT___1 23551	77.38 4.76 0.00 N	52.24 3.60 0.00 N	43.03 2.71 0.08 N	35.30 1.95 0.06 N	34.05 1.79 0.19 N	37.27 1.82 0.00 N	30.42 1.59 0.00 N	34.26 2.27 0.00 N	36.92 2.80 -0.28 N	50.18 3.26 -8.84 N	88.25 3.00 -48.43 N	68.15 3.24 -28.51 N	83.67 3.52 -45.07 N	103.68 3.20 -68.85 N	131.19 3.39 -93.02 N	139.84 2.69 -106.80 N	131.69 3.05 -95.48 N	106.33 5.21 -50.77 N	103.44 6.69 -36.40 N	58.99 5.24 -5.35 N	42.03 3.97 -0.85 N	43.85 4.08 -2.99 N	35.97 3.20 0.00 N	39.61 3.24 0.00 N
NORTHPORT___2 23552	77.38 4.76 0.00 N	52.24 3.60 0.00 N	43.03 2.71 0.08 N	35.30 1.95 0.06 N	34.05 1.79 0.19 N	37.27 1.82 0.00 N	30.42 1.59 0.00 N	34.26 2.27 0.00 N	36.92 2.80 -0.28 N	50.18 3.26 -8.84 N	88.25 3.00 -48.43 N	68.15 3.24 -28.51 N	83.67 3.52 -45.07 N	103.68 3.20 -68.85 N	131.19 3.39 -93.02 N	139.84 2.69 -106.80 N	131.69 3.05 -95.48 N	106.33 5.21 -50.77 N	103.44 6.69 -36.40 N	58.99 5.24 -5.35 N	42.03 3.97 -0.85 N	43.85 4.08 -2.99 N	35.97 3.20 0.00 N	39.61 3.24 0.00 N
NORTHPORT___3 23553	77.35 4.73 0.00 N	52.36 3.71 0.00 N	43.17 2.85 0.08 N	35.37 2.03 0.06 N	34.11 1.86 0.19 N	37.34 1.90 0.00 N	30.46 1.63 0.00 N	34.20 2.20 0.00 N	36.90 2.78 -0.28 N	50.15 3.24 -8.84 N	88.17 2.93 -48.43 N	68.05 3.15 -28.51 N	83.53 3.39 -45.07 N	103.57 3.08 -68.85 N	131.10 3.31 -93.02 N	139.80 2.64 -106.80 N	131.66 3.01 -95.48 N	106.19 5.07 -50.77 N	103.32 6.57 -36.40 N	58.92 5.17 -5.35 N	41.98 3.92 -0.85 N	43.78 4.01 -2.99 N	35.90 3.13 0.00 N	39.48 3.11 0.00 N
NORTHPORT___4 23650	77.35 4.73 0.00 N	52.36 3.71 0.00 N	43.17 2.85 0.08 N	35.37 2.03 0.06 N	34.11 1.86 0.19 N	37.34 1.90 0.00 N	30.46 1.63 0.00 N	34.20 2.20 0.00 N	36.90 2.78 -0.28 N	50.15 3.24 -8.84 N	88.17 2.93 -48.43 N	68.05 3.15 -28.51 N	83.53 3.39 -45.07 N	103.57 3.08 -68.85 N	131.10 3.31 -93.02 N	139.80 2.64 -106.80 N	131.66 3.01 -95.48 N	106.19 5.07 -50.77 N	103.32 6.57 -36.40 N	58.92 5.17 -5.35 N	41.98 3.92 -0.85 N	43.78 4.01 -2.99 N	35.90 3.13 0.00 N	39.48 3.11 0.00 N
NORTHPORT___IC 23718	77.38 4.76 0.00 N	52.24 3.60 0.00 N	43.03 2.71 0.08 N	35.30 1.95 0.06 N	34.05 1.79 0.19 N	37.27 1.82 0.00 N	30.42 1.59 0.00 N	34.26 2.27 0.00 N	36.92 2.80 -0.28 N	50.18 3.26 -8.84 N	88.25 3.00 -48.43 N	68.15 3.24 -28.51 N	83.67 3.52 -45.07 N	103.68 3.20 -68.85 N	131.19 3.39 -93.02 N	139.84 2.69 -106.80 N	131.69 3.05 -95.48 N	106.33 5.21 -50.77 N	103.44 6.69 -36.40 N	58.99 5.24 -5.35 N	42.03 3.97 -0.85 N	43.85 4.08 -2.99 N	35.97 3.20 0.00 N	39.61 3.24 0.00 N
NPX_GEN_1385_PROXY 323591	75.31 2.69 0.00 N	50.98 2.33 0.00 N	41.92 1.60 0.08 N	34.37 1.03 0.06 N	33.14 0.88 0.19 N	36.27 0.83 0.00 N	29.60 0.77 0.00 N	33.33 1.34 0.00 N	35.98 1.87 -0.28 N	49.16 2.25 -8.84 N	87.28 2.03 -48.43 N	67.18 2.28 -28.51 N	82.73 2.59 -45.07 N	102.83 2.34 -68.85 N	130.25 2.46 -93.02 N	139.02 1.86 -106.80 N	130.80 2.16 -95.48 N	104.97 3.85 -50.77 N	101.80 5.05 -36.40 N	57.70 3.95 -5.35 N	41.04 2.98 -0.85 N	49.57 2.99 -9.74 N	38.33 2.80 -0.62 N	38.68 2.31 0.00 N
NPX_GEN_CSC 323557	77.56 4.94 0.00 N	52.17 3.53 0.00 N	42.96 2.63 0.07 N	35.18 1.83 0.06 N	33.94 1.67 0.17 N	37.19 1.75 0.00 N	30.32 1.49 0.00 N	34.30 2.31 0.00 N	37.08 2.97 -0.28 N	50.36 3.45 -8.84 N	88.59 3.34 -48.43 N	68.61 3.71 -28.51 N	84.16 4.02 -45.07 N	104.17 3.68 -68.85 N	131.73 3.94 -93.02 N	140.33 3.17 -106.80 N	132.06 3.42 -95.48 N	106.63 5.51 -50.77 N	103.66 6.91 -36.40 N	59.26 5.51 -5.35 N	42.20 4.14 -0.85 N	50.67 4.08 -9.74 N	39.55 4.03 -0.62 N	39.73 3.36 0.00 N



	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NYPA___HOLTSVILL 23794	77.86 5.24 0.00 N	52.46 3.81 0.00 N	43.19 2.87 0.08 N	35.40 2.05 0.06 N	34.15 1.88 0.17 N	37.40 1.96 0.00 N	30.50 1.67 0.00 N	34.45 2.46 0.00 N	37.19 3.08 -0.28 N	50.47 3.56 -8.84 N	88.61 3.36 -48.43 N	68.57 3.67 -28.51 N	84.09 3.95 -45.07 N	104.07 3.58 -68.85 N	131.61 3.82 -93.02 N	140.23 3.07 -106.80 N	132.07 3.42 -95.48 N	106.83 5.71 -50.77 N	103.97 7.21 -36.40 N	59.40 5.65 -5.35 N	42.32 4.26 -0.85 N	44.14 4.37 -2.99 N	36.22 3.45 0.00 N	39.87 3.50 0.00 N	
NYPA___HELLGATE_GT1 24158	79.26 6.63 0.00 N	53.07 4.42 0.00 N	45.11 2.96 -1.74 N	38.44 2.26 -2.77 N	34.59 2.14 0.00 N	37.71 2.26 0.00 N	30.77 1.94 0.00 N	34.70 2.71 0.00 N	37.43 3.31 -0.00 N	50.59 3.68 -8.84 N	88.54 3.31 -48.42 N	68.39 3.49 -28.50 N	67.98 3.32 -29.58 N	78.34 2.90 -43.80 N	122.62 3.19 -84.66 N	139.71 2.58 -106.77 N	128.42 2.94 -92.32 N	55.50 5.14 0.00 N	66.80 6.33 -0.12 N	55.51 5.23 -1.88 N	42.09 4.03 -0.85 N	40.95 4.18 0.00 N	36.41 3.64 0.00 N	40.00 3.62 0.00 N	
NYPA___HELLGATE_GT2 24159	79.26 6.63 0.00 N	53.07 4.42 0.00 N	45.11 2.96 -1.74 N	38.44 2.26 -2.77 N	34.59 2.14 0.00 N	37.71 2.26 0.00 N	30.77 1.94 0.00 N	34.70 2.71 0.00 N	37.43 3.31 -0.28 N	50.59 3.68 -8.84 N	88.54 3.31 -48.42 N	68.39 3.49 -28.50 N	67.98 3.32 -29.58 N	78.34 2.90 -43.80 N	122.62 3.19 -84.66 N	139.71 2.58 -106.77 N	128.42 2.94 -92.32 N	55.50 5.14 0.00 N	66.80 6.33 -0.12 N	55.51 5.23 -1.88 N	42.09 4.03 -0.85 N	40.95 4.18 0.00 N	36.41 3.64 0.00 N	40.00 3.62 0.00 N	
NYS_BARGE___HYD 23848	69.72 -2.90 0.00 N	46.43 -2.23 0.00 N	38.41 -1.99 0.00 N	32.04 -1.37 0.00 N	31.21 -1.24 0.00 N	34.10 -1.34 0.00 N	27.74 -1.09 0.00 N	30.79 -1.20 0.00 N	32.26 -1.57 0.00 N	36.01 -2.07 0.00 N	34.89 -1.93 0.00 N	34.92 -1.47 0.00 N	33.96 -1.12 0.00 N	31.29 -0.35 0.00 N	34.21 -0.56 0.00 N	30.23 -0.12 0.00 N	32.85 -0.31 0.00 N	48.46 -1.89 0.00 N	57.16 -3.19 0.00 N	45.66 -2.75 0.00 N	35.30 -1.92 0.00 N	34.62 -2.15 0.00 N	31.14 -1.63 0.00 N	34.11 -2.26 0.00 N	
O.H_GEN_BRUCE 24063	68.49 -4.14 0.00 N	45.73 -2.92 0.00 N	37.94 -2.47 0.00 N	31.64 -1.77 0.00 N	30.81 -1.64 0.00 N	33.65 -1.79 0.00 N	27.36 -1.48 0.00 N	30.34 -1.65 0.00 N	31.73 -2.10 0.00 N	35.34 -2.73 0.00 N	34.19 -2.63 0.00 N	34.18 -2.21 0.00 N	33.24 -1.84 0.00 N	30.60 -1.04 0.00 N	33.44 -1.33 0.00 N	29.54 -0.82 0.00 N	32.07 -1.09 0.00 N	47.33 -3.03 0.00 N	55.80 -4.54 0.00 N	44.66 -3.74 0.00 N	34.53 -2.68 0.00 N	34.63 -2.74 -0.52 N	33.33 -2.19 -0.62 N	33.56 -2.81 0.00 N	
OAK_ORCHARD___HYD 24046	71.44 -1.19 0.00 N	47.50 -1.15 0.00 N	39.30 -1.11 0.00 N	32.68 -0.73 0.00 N	31.83 -0.62 0.00 N	34.75 -0.70 0.00 N	28.27 -0.57 0.00 N	31.41 -0.58 0.00 N	33.15 -0.68 0.00 N	37.19 -0.88 0.00 N	36.11 -0.70 0.00 N	36.08 -0.31 0.00 N	35.00 -0.08 0.00 N	32.02 0.39 0.00 N	35.11 0.34 0.00 N	30.91 0.56 0.00 N	33.71 0.55 0.00 N	50.26 -0.09 0.00 N	59.54 -0.80 0.00 N	47.52 -0.88 0.00 N	36.58 -0.63 0.00 N	35.95 -0.82 0.00 N	32.16 -0.61 0.00 N	35.37 -1.00 0.00 N	
OCC_CHEM___DRP 24175	69.10 -3.53 0.00 N	46.12 -2.53 0.00 N	38.25 -2.16 0.00 N	31.91 -1.50 0.00 N	31.07 -1.37 0.00 N	33.93 -1.51 0.00 N	27.61 -1.22 0.00 N	30.63 -1.37 0.00 N	32.01 -1.82 0.00 N	35.65 -2.43 0.00 N	34.48 -2.33 0.00 N	34.49 -1.90 0.00 N	33.54 -1.54 0.00 N	30.90 -0.74 0.00 N	33.76 -1.00 0.00 N	29.84 -0.51 0.00 N	32.40 -0.76 0.00 N	47.75 -2.60 0.00 N	56.28 -4.07 0.00 N	45.02 -3.39 0.00 N	34.82 -2.40 0.00 N	34.16 -2.61 0.00 N	30.78 -1.99 0.00 N	33.81 -2.56 0.00 N	
OLIN_CORP_DRP 24177	69.06 -3.56 0.00 N	46.07 -2.58 0.00 N	38.16 -2.25 0.00 N	31.84 -1.57 0.00 N	31.01 -1.44 0.00 N	33.87 -1.57 0.00 N	27.55 -1.28 0.00 N	30.58 -1.41 0.00 N	32.01 -1.83 0.00 N	35.68 -2.40 0.00 N	34.53 -2.29 0.00 N	34.54 -1.85 0.00 N	33.59 -1.49 0.00 N	30.95 -0.69 0.00 N	33.83 -0.94 0.00 N	29.89 -0.46 0.00 N	32.46 -0.70 0.00 N	47.87 -2.48 0.00 N	56.45 -3.89 0.00 N	45.12 -3.28 0.00 N	34.90 -2.31 0.00 N	34.25 -2.52 0.00 N	30.83 -1.94 0.00 N	33.81 -2.56 0.00 N	
ONONDAGA_REF_OCCRA 23987	72.86 0.24 0.00 N	48.51 -0.14 0.00 N	40.11 -0.30 0.00 N	33.25 -0.16 0.00 N	32.33 -0.11 0.00 N	35.33 -0.12 0.00 N	28.70 -0.13 0.00 N	31.90 -0.10 0.00 N	33.78 -0.05 0.00 N	38.07 -0.01 0.00 N	36.88 0.07 0.00 N	36.62 0.23 0.00 N	35.35 0.28 0.00 N	32.03 0.39 0.00 N	35.17 0.40 0.00 N	30.79 0.43 0.00 N	33.61 0.45 0.00 N	50.80 0.45 0.00 N	60.70 0.35 0.00 N	48.59 0.19 0.00 N	37.36 0.14 0.00 N	36.90 0.13 0.00 N	32.86 0.08 0.00 N	36.42 0.04 0.00 N	
ONONDAGA___COGEN 23986	72.67 0.04 0.00 N	48.36 -0.29 0.00 N	40.03 -0.38 0.00 N	33.20 -0.21 0.00 N	32.29 -0.16 0.00 N	35.28 -0.17 0.00 N	28.66 -0.18 0.00 N	31.83 -0.16 0.00 N	33.66 -0.17 0.00 N	37.87 -0.20 0.00 N	36.69 -0.13 0.00 N	36.43 0.04 0.00 N	35.17 0.09 0.00 N	31.87 0.24 0.00 N	35.08 0.31 0.00 N	30.73 0.37 0.00 N	33.54 0.37 0.00 N	50.60 0.25 0.00 N	60.40 0.06 0.00 N	48.49 0.09 0.00 N	37.25 0.04 0.00 N	36.78 0.01 0.00 N	32.74 -0.04 0.00 N	36.30 -0.07 0.00 N	
ONTARIO___LFGE 23819	73.03 0.40 0.00 N	48.29 -0.36 0.00 N	39.84 -0.56 0.00 N	33.16 -0.25 0.00 N	32.31 -0.14 0.00 N	35.32 -0.13 0.00 N	28.74 -0.09 0.00 N	32.19 0.19 0.00 N	34.12 0.29 0.00 N	38.35 0.28 0.00 N	37.20 0.39 0.00 N	37.13 0.74 0.00 N	35.91 0.83 0.00 N	32.73 1.09 0.00 N	35.88 1.11 0.00 N	31.52 1.17 0.00 N	34.39 1.23 0.00 N	51.62 1.27 0.00 N	61.50 1.16 0.00 N	49.03 0.63 0.00 N	37.76 0.54 0.00 N	37.16 0.39 0.00 N	33.07 0.29 0.00 N	36.27 -0.11 0.00 N	
OSWEGATCHIE___HYD 24044	73.50 0.88 0.00 N	48.59 -0.06 0.00 N	40.74 0.33 0.00 N	33.78 0.37 0.00 N	32.83 0.39 0.00 N	35.83 0.39 0.00 N	29.32 0.49 0.00 N	32.60 0.61 0.00 N	34.42 0.59 0.00 N	38.88 0.81 0.00 N	37.44 0.62 0.00 N	36.48 0.09 0.00 N	35.28 0.20 0.00 N	31.76 0.13 0.00 N	34.72 -0.05 0.00 N	30.44 0.09 0.00 N	33.22 0.06 0.00 N	50.37 0.02 0.00 N	60.66 0.31 0.00 N	48.68 0.28 0.00 N	37.19 -0.02 0.00 N	37.08 0.31 0.00 N	33.05 0.28 0.00 N	36.60 0.23 0.00 N	
OSWEGO___5 23606	71.54 -1.08 0.00 N	47.75 -0.90 0.00 N	39.55 -0.86 0.00 N	32.76 -0.64 0.00 N	31.85 -0.59 0.00 N	34.79 -0.65 0.00 N	28.26 -0.57 0.00 N	31.32 -0.67 0.00 N	33.12 -0.71 0.00 N	37.26 -0.82 0.00 N	36.06 -0.75 0.00 N	35.76 -0.63 0.00 N	34.52 -0.56 0.00 N	31.24 -0.39 0.00 N	34.32 -0.45 0.00 N	30.02 -0.33 0.00 N	32.77 -0.39 0.00 N	49.56 -0.79 0.00 N	59.22 -1.12 0.00 N	47.44 -0.96 0.00 N	36.50 -0.72 0.00 N	36.04 -0.74 0.00 N	32.15 -0.62 0.00 N	35.75 -0.62 0.00 N	
OSWEGO___6	71.54	47.75	39.55	32.76	31.85	34.79	28.26	31.32	33.12	37.26	36.06	35.76	34.52	31.24	34.32	30.02	32.77	49.56	59.22	47.44	36.50	36.04	32.15	35.75	





	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RAVENSWOOD_GT2_4 24247	79.30 6.68 0.00 N	52.96 4.31 0.00 N	43.34 2.94 0.00 N	35.60 2.19 0.00 N	34.54 2.10 0.00 N	37.68 2.24 0.00 N	30.77 1.94 0.00 N	34.68 2.70 0.00 N	37.41 3.30 0.00 N	50.65 3.74 -8.84 N	88.68 3.45 -48.42 N	68.44 3.54 -28.50 N	68.04 3.38 -29.58 N	78.42 2.98 -43.80 N	122.67 3.24 -84.66 N	139.82 2.70 -106.77 N	128.47 2.99 -92.32 N	55.39 5.04 0.00 N	66.90 6.43 0.00 N	55.53 5.25 -1.88 N	42.16 4.10 -0.85 N	41.04 4.27 0.00 N	36.48 3.70 0.00 N	39.98 3.61 0.00 N	
RAVENSWOOD_GT3_1 24248	79.25 6.62 0.00 N	52.92 4.27 0.00 N	43.31 2.90 0.00 N	35.59 2.18 0.00 N	34.52 2.07 0.00 N	37.65 2.20 0.00 N	30.75 1.92 0.00 N	34.66 2.67 0.00 N	37.38 3.27 -0.28 N	50.62 3.71 -8.84 N	88.64 3.41 -48.42 N	68.40 3.50 -28.50 N	68.01 3.35 -29.58 N	78.38 2.95 -43.80 N	122.64 3.21 -84.66 N	139.79 2.66 -106.77 N	128.44 2.96 -92.32 N	55.34 4.99 0.00 N	66.84 6.37 0.00 N	55.48 5.20 -1.88 N	42.12 4.06 -0.85 N	41.00 4.23 0.00 N	36.44 3.67 0.00 N	39.95 3.58 0.00 N	
RAVENSWOOD_GT3_2 24249	79.25 6.62 0.00 N	52.92 4.27 0.00 N	43.31 2.90 0.00 N	35.59 2.18 0.00 N	34.52 2.07 0.00 N	37.65 2.20 0.00 N	30.75 1.92 0.00 N	34.66 2.67 0.00 N	37.38 3.27 -0.28 N	50.62 3.71 -8.84 N	88.64 3.41 -48.42 N	68.40 3.50 -28.50 N	68.01 3.35 -29.58 N	78.38 2.95 -43.80 N	122.64 3.21 -84.66 N	139.79 2.66 -106.77 N	128.44 2.96 -92.32 N	55.34 4.99 0.00 N	66.84 6.37 0.00 N	55.48 5.20 -1.88 N	42.12 4.06 -0.85 N	41.00 4.23 0.00 N	36.44 3.67 0.00 N	39.95 3.58 0.00 N	
RAVENSWOOD_GT3_3 24250	79.37 6.75 0.00 N	53.00 4.35 0.00 N	43.37 2.97 0.00 N	35.63 2.23 0.00 N	34.57 2.12 0.00 N	37.70 2.26 0.00 N	30.79 1.96 0.00 N	34.71 2.72 0.00 N	37.44 3.33 -0.28 N	50.68 3.76 -8.84 N	88.71 3.48 -48.42 N	68.47 3.57 -28.50 N	68.07 3.42 -29.58 N	78.45 3.01 -43.80 N	122.71 3.28 -84.66 N	139.86 2.74 -106.77 N	128.51 3.03 -92.32 N	55.44 5.09 0.00 N	66.95 6.48 0.00 N	55.57 5.29 -1.88 N	42.19 4.14 -0.85 N	41.07 4.30 0.00 N	36.50 3.72 0.00 N	40.01 3.64 0.00 N	
RAVENSWOOD_GT3_4 24251	79.37 6.75 0.00 N	53.00 4.35 0.00 N	43.37 2.97 0.00 N	35.63 2.23 0.00 N	34.57 2.12 0.00 N	37.70 2.26 0.00 N	30.79 1.96 0.00 N	34.71 2.72 0.00 N	37.44 3.33 -0.28 N	50.68 3.76 -8.84 N	88.71 3.48 -48.42 N	68.47 3.57 -28.50 N	68.07 3.42 -29.58 N	78.45 3.01 -43.80 N	122.71 3.28 -84.66 N	139.86 2.74 -106.77 N	128.51 3.03 -92.32 N	55.44 5.09 0.00 N	66.95 6.48 0.00 N	55.57 5.29 -1.88 N	42.19 4.14 -0.85 N	41.07 4.30 0.00 N	36.50 3.72 0.00 N	40.01 3.64 0.00 N	
RAVENSWOOD_GT_1 23729	80.47 6.84 -1.00 N	54.78 4.48 -1.65 N	47.77 3.10 -4.26 N	39.16 2.32 -3.44 N	34.65 2.20 0.00 N	37.78 2.33 0.00 N	30.85 2.02 0.00 N	34.79 2.80 0.00 N	37.55 3.43 -0.28 N	50.77 3.86 -8.84 N	88.74 3.50 -48.42 N	68.51 3.62 -28.50 N	68.09 3.43 -29.58 N	78.44 3.01 -43.80 N	122.67 3.24 -84.66 N	139.81 2.68 -106.77 N	128.47 2.99 -92.32 N	55.53 5.15 -0.04 N	67.48 6.53 -0.61 N	58.50 5.38 -4.71 N	53.42 4.22 -11.98 N	42.03 4.40 -0.86 N	44.27 3.82 -7.68 N	44.63 3.74 -4.52 N	
RAVENSWOOD_GT_10 24258	79.37 6.63 -0.12 N	53.10 4.26 -0.19 N	43.40 2.90 -0.09 N	35.32 2.16 0.25 N	34.51 2.07 0.00 N	37.65 2.20 0.00 N	30.75 1.92 0.00 N	34.66 2.67 0.00 N	37.37 3.26 -0.28 N	50.61 3.70 -8.84 N	88.65 3.41 -48.42 N	68.40 3.50 -28.50 N	68.01 3.35 -29.58 N	78.39 2.95 -43.80 N	122.64 3.21 -84.66 N	139.80 2.67 -106.77 N	128.44 2.96 -92.32 N	55.34 4.99 0.00 N	66.89 6.37 -0.18 N	55.80 5.20 -2.20 N	43.41 4.06 -2.13 N	41.10 4.23 -0.10 N	37.32 3.66 -0.88 N	40.47 3.57 -0.52 N	
RAVENSWOOD_GT_11 24259	79.37 6.63 -0.12 N	53.10 4.26 -0.19 N	43.40 2.90 -0.09 N	35.32 2.16 0.25 N	34.51 2.07 0.00 N	37.65 2.20 0.00 N	30.75 1.92 0.00 N	34.66 2.67 0.00 N	37.37 3.26 -0.28 N	50.61 3.70 -8.84 N	88.65 3.41 -48.42 N	68.40 3.50 -28.50 N	68.01 3.35 -29.58 N	78.39 2.95 -43.80 N	122.64 3.21 -84.66 N	139.80 2.67 -106.77 N	128.44 2.96 -92.32 N	55.34 4.99 0.00 N	66.89 6.37 -0.18 N	55.80 5.20 -2.20 N	43.41 4.06 -2.13 N	41.10 4.23 -0.10 N	37.32 3.66 -0.88 N	40.47 3.57 -0.52 N	
RAVENSWOOD_GT_4 24252	80.02 6.63 -0.76 N	54.14 4.24 -1.25 N	43.86 2.87 -0.57 N	33.93 2.15 1.63 N	34.50 2.06 0.00 N	37.64 2.20 0.00 N	30.73 1.90 0.00 N	34.65 2.65 0.00 N	37.36 3.25 -0.28 N	50.60 3.68 -8.84 N	88.65 3.42 -48.42 N	68.41 3.51 -28.50 N	68.01 3.35 -29.58 N	78.40 2.97 -43.80 N	122.67 3.24 -84.66 N	139.81 2.69 -106.77 N	128.46 2.98 -92.32 N	55.38 5.00 -0.03 N	67.21 6.38 -0.49 N	57.64 5.19 -4.04 N	50.60 4.05 -9.33 N	41.64 4.21 -0.66 N	42.27 3.65 -5.85 N	43.36 3.55 -3.44 N	
RAVENSWOOD_GT_5 24254	80.02 6.63 -0.76 N	54.14 4.24 -1.25 N	43.86 2.87 -0.57 N	33.93 2.15 1.63 N	34.50 2.06 0.00 N	37.64 2.20 0.00 N	30.73 1.90 0.00 N	34.65 2.65 0.00 N	37.36 3.25 -0.28 N	50.60 3.68 -8.84 N	88.65 3.42 -48.42 N	68.41 3.51 -28.50 N	68.01 3.35 -29.58 N	78.40 2.97 -43.80 N	122.67 3.24 -84.66 N	139.81 2.69 -106.77 N	128.46 2.98 -92.32 N	55.38 5.00 -0.03 N	67.21 6.38 -0.49 N	57.64 5.19 -4.04 N	50.60 4.05 -9.33 N	41.64 4.21 -0.66 N	42.27 3.65 -5.85 N	43.36 3.55 -3.44 N	
RAVENSWOOD_GT_6 24253	80.02 6.63 -0.76 N	54.14 4.24 -1.25 N	43.86 2.87 -0.57 N	33.93 2.15 1.63 N	34.50 2.06 0.00 N	37.64 2.20 0.00 N	30.73 1.90 0.00 N	34.65 2.65 0.00 N	37.36 3.25 -0.28 N	50.60 3.68 -8.84 N	88.65 3.42 -48.42 N	68.41 3.51 -28.50 N	68.01 3.35 -29.58 N	78.40 2.97 -43.80 N	122.67 3.24 -84.66 N	139.81 2.69 -106.77 N	128.46 2.98 -92.32 N	55.38 5.00 -0.03 N	67.21 6.38 -0.49 N	57.64 5.19 -4.04 N	50.60 4.05 -9.33 N	41.64 4.21 -0.66 N	42.27 3.65 -5.85 N	43.36 3.55 -3.44 N	
RAVENSWOOD_GT_7 24255	80.02 6.63 -0.76 N	54.14 4.24 -1.25 N	43.86 2.87 -0.57 N	33.93 2.15 1.63 N	34.50 2.06 0.00 N	37.64 2.20 0.00 N	30.73 1.90 0.00 N	34.65 2.65 0.00 N	37.36 3.25 -0.28 N	50.60 3.68 -8.84 N	88.65 3.42 -48.42 N	68.41 3.51 -28.50 N	68.01 3.35 -29.58 N	78.40 2.97 -43.80 N	122.67 3.24 -84.66 N	139.81 2.69 -106.77 N	128.46 2.98 -92.32 N	55.38 5.00 -0.03 N	67.21 6.38 -0.49 N	57.64 5.19 -4.04 N	50.60 4.05 -9.33 N	41.64 4.21 -0.66 N	42.27 3.65 -5.85 N	43.36 3.55 -3.44 N	
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	79.37 6.63 -0.12 N	53.10 4.26 -0.19 N	43.40 2.90 -0.09 N	35.32 2.16 0.25 N	34.51 2.07 0.00 N	37.65 2.20 0.00 N	30.75 1.92 0.00 N	34.66 2.67 0.00 N	37.37 3.26 -0.28 N	50.61 3.70 -8.84 N	88.65 3.41 -48.42 N	68.40 3.50 -28.50 N	68.01 3.35 -29.58 N	78.39 2.95 -43.80 N	122.64 3.21 -84.66 N	139.80 2.67 -106.77 N	128.44 2.96 -92.32 N	55.34 4.99 0.00 N	66.89 6.37 -0.18 N	55.80 5.20 -2.20 N	43.41 4.06 -2.13 N	41.10 4.23 -0.10 N	37.32 3.66 -0.88 N	40.47 3.57 -0.52 N	
RAVENSWOOD_GT_9	79.37	53.10	43.40	35.32	34.51	37.65	30.75	34.66	37.37	50.61	88.65	68.40	68.01	78.39	122.64	139.80	128.44	55.34	66.89	55.80	43.41	41.10	37.32	40.47	

24257	6.63 -0.12 N	4.26 -0.19 N	2.90 -0.09 N	2.16 0.25 N	2.07 0.00 N	2.20 0.00 N	1.92 0.00 N	2.67 0.00 N	3.26 -0.28 N	3.70 -8.84 N	3.41 -48.42 N	3.50 -28.50 N	3.35 -29.58 N	2.95 -43.80 N	3.21 -84.66 N	2.67 -106.77 N	2.96 -92.32 N	4.99 0.00 N	6.37 -0.18 N	5.20 -2.20 N	4.06 -2.13 N	4.23 -0.10 N	3.66 -0.88 N	3.57 -0.52 N
RAVENSWOOD____1 23533	78.34 6.70 0.99 N	51.44 4.41 1.62 N	42.70 3.04 0.74 N	37.80 2.28 -2.10 N	34.61 2.17 0.00 N	37.72 2.28 0.00 N	30.82 1.98 0.00 N	34.75 2.76 0.00 N	37.50 3.38 -0.28 N	50.70 3.79 -8.84 N	88.66 3.42 -48.42 N	68.43 3.54 -28.50 N	68.03 3.37 -29.58 N	78.38 2.94 -43.80 N	122.60 3.17 -84.66 N	139.75 2.62 -106.77 N	128.41 2.93 -92.32 N	55.36 5.05 0.04 N	66.39 6.40 0.35 N	52.76 5.28 0.92 N	31.26 4.17 10.12 N	40.29 4.36 0.85 N	28.99 3.78 7.56 N	35.62 3.69 4.45 N
RAVENSWOOD____2 23534	79.18 6.55 0.00 N	52.99 4.33 0.00 N	45.13 2.99 -1.73 N	38.40 2.24 -2.76 N	34.56 2.12 0.00 N	37.68 2.24 0.00 N	30.77 1.94 0.00 N	34.71 2.72 0.00 N	37.45 3.33 -0.28 N	50.62 3.70 -8.84 N	88.48 3.25 -48.42 N	68.21 3.31 -28.50 N	67.77 3.12 -29.58 N	78.13 2.69 -43.80 N	122.33 2.90 -84.66 N	139.49 2.37 -106.77 N	128.13 2.65 -92.32 N	55.03 4.68 0.00 N	66.46 5.99 -0.12 N	55.33 5.05 -1.88 N	42.14 4.08 -0.85 N	41.07 4.30 0.00 N	36.51 3.73 0.00 N	40.01 3.64 0.00 N
RAVENSWOOD____3 23535	79.26 6.63 0.00 N	52.92 4.27 0.00 N	43.31 2.90 0.00 N	35.59 2.18 0.00 N	34.52 2.07 0.00 N	37.65 2.21 0.00 N	30.75 1.92 0.00 N	34.66 2.67 0.00 N	37.38 3.27 -0.28 N	50.62 3.71 -8.84 N	88.65 3.41 -48.42 N	68.40 3.50 -28.50 N	68.01 3.35 -29.58 N	78.39 2.95 -43.80 N	122.64 3.21 -84.66 N	139.79 2.67 -106.77 N	128.44 2.96 -92.32 N	55.34 4.99 0.00 N	66.84 6.38 -0.12 N	55.48 5.20 -1.88 N	42.13 4.07 -0.85 N	41.00 4.23 0.00 N	36.45 3.67 0.00 N	39.95 3.58 0.00 N
RAVENSWOOD____4 23820	78.34 6.70 0.99 N	51.44 4.41 1.62 N	42.70 3.04 0.74 N	37.80 2.28 -2.10 N	34.61 2.17 0.00 N	37.72 2.28 0.00 N	30.82 1.98 0.00 N	34.75 2.76 0.00 N	37.50 3.38 -0.28 N	50.70 3.79 -8.84 N	88.66 3.42 -48.42 N	68.43 3.54 -28.50 N	68.03 3.37 -29.58 N	78.38 2.94 -43.80 N	122.60 3.17 -84.66 N	139.75 2.62 -106.77 N	128.41 2.93 -92.32 N	55.36 5.05 0.04 N	66.39 6.40 0.35 N	52.76 5.28 0.92 N	31.26 4.17 10.12 N	40.29 4.36 0.85 N	28.99 3.78 7.56 N	35.62 3.69 4.45 N
RCPL_TRUST____DRP 24196	79.34 6.71 0.00 N	52.94 4.30 0.00 N	43.32 2.91 0.00 N	35.60 2.19 0.00 N	34.53 2.09 0.00 N	37.68 2.24 0.00 N	30.77 1.94 0.00 N	34.68 2.69 0.00 N	37.41 3.30 -0.28 N	50.67 3.76 -8.84 N	88.74 3.51 -48.42 N	68.49 3.59 -28.50 N	68.10 3.44 -29.58 N	78.48 3.04 -43.80 N	122.74 3.32 -84.66 N	139.90 2.77 -106.77 N	128.54 3.06 -92.32 N	55.46 5.11 0.00 N	66.97 6.51 -0.12 N	55.58 5.30 -1.88 N	42.19 4.13 -0.85 N	41.04 4.27 0.00 N	36.46 3.69 0.00 N	39.97 3.60 0.00 N
RENSSELAER____COGEN 23796	75.08 2.46 0.00 N	50.29 1.64 0.00 N	41.42 1.01 0.00 N	34.28 0.87 0.00 N	33.35 0.90 0.00 N	36.36 0.91 0.00 N	29.60 0.77 0.00 N	32.83 0.84 0.00 N	35.01 1.16 -0.01 N	39.76 1.42 -0.27 N	39.73 1.44 -1.48 N	38.75 1.49 -0.87 N	37.32 1.34 -0.90 N	34.21 1.16 -1.42 N	38.87 1.35 -2.75 N	34.88 1.06 -3.47 N	37.35 1.19 -3.00 N	52.35 2.00 0.00 N	62.87 2.53 0.00 N	50.50 2.10 0.00 N	38.82 1.60 0.00 N	38.46 1.68 0.00 N	34.18 1.41 0.00 N	37.75 1.38 0.00 N
REVERE_CPPR_DRP 24186	75.59 2.97 0.00 N	49.93 1.28 0.00 N	41.46 1.05 0.00 N	34.34 0.93 0.00 N	33.39 0.95 0.00 N	36.49 1.05 0.00 N	29.72 0.88 0.00 N	33.16 1.17 0.00 N	35.19 1.36 0.00 N	39.71 1.64 0.00 N	38.46 1.64 0.00 N	38.10 1.71 0.00 N	36.72 1.64 0.00 N	33.18 1.55 0.00 N	36.42 1.65 0.00 N	31.89 1.53 0.00 N	34.83 1.66 0.00 N	52.74 2.39 0.00 N	63.16 2.82 0.00 N	50.49 2.09 0.00 N	38.74 1.53 0.00 N	38.30 1.53 0.00 N	33.99 1.21 0.00 N	37.48 1.11 0.00 N
RIVERBAY____ 323610	79.05 6.42 0.00 N	52.93 4.28 0.00 N	45.02 2.87 -1.74 N	38.35 2.18 -2.77 N	34.50 2.06 0.00 N	37.58 2.13 0.00 N	30.69 1.86 0.00 N	34.60 2.61 0.00 N	37.30 3.18 -0.28 N	50.43 3.52 -8.84 N	88.46 3.22 -48.42 N	68.30 3.40 -28.50 N	67.91 3.25 -29.58 N	78.28 2.84 -43.80 N	122.54 3.11 -84.66 N	139.66 2.54 -106.77 N	128.37 2.89 -92.32 N	55.33 4.98 0.00 N	66.59 6.12 -0.12 N	55.33 5.05 -1.88 N	41.94 3.88 -0.85 N	40.82 4.05 0.00 N	36.28 3.50 0.00 N	39.82 3.44 0.00 N
ROCHESTER_9_IC 23652	72.12 -0.50 0.00 N	47.86 -0.79 0.00 N	39.64 -0.77 0.00 N	32.95 -0.46 0.00 N	32.08 -0.36 0.00 N	35.02 -0.42 0.00 N	28.49 -0.34 0.00 N	31.67 -0.32 0.00 N	33.42 -0.42 0.00 N	37.54 -0.54 0.00 N	36.49 -0.33 0.00 N	36.50 0.11 0.00 N	35.44 0.36 0.00 N	32.43 0.80 0.00 N	35.57 0.80 0.00 N	31.33 0.97 0.00 N	34.14 0.98 0.00 N	50.92 0.57 0.00 N	60.32 -0.03 0.00 N	48.13 -0.28 0.00 N	37.01 -0.20 0.00 N	36.31 -0.46 0.00 N	32.46 -0.31 0.00 N	35.67 -0.70 0.00 N
ROSETON____1 23587	77.78 5.15 0.00 N	51.95 3.30 0.00 N	42.59 2.18 0.00 N	35.04 1.64 0.00 N	34.03 1.58 0.00 N	37.13 1.69 0.00 N	30.31 1.48 0.00 N	34.08 2.09 0.00 N	36.67 2.57 -0.27 N	49.41 2.90 -8.43 N	85.73 2.75 -46.17 N	66.41 2.83 -27.18 N	66.00 2.71 -28.21 N	75.80 2.39 -41.77 N	118.14 2.64 -80.73 N	134.37 2.20 -101.82 N	123.62 2.43 -88.04 N	54.33 3.98 0.00 N	65.54 5.05 -0.14 N	54.65 4.11 -2.14 N	41.34 3.17 -0.96 N	40.03 3.26 0.00 N	35.61 2.83 0.00 N	39.13 2.76 0.00 N
ROSETON____2 23588	77.78 5.15 0.00 N	51.95 3.30 0.00 N	42.59 2.18 0.00 N	35.04 1.64 0.00 N	34.03 1.58 0.00 N	37.13 1.69 0.00 N	30.31 1.48 0.00 N	34.08 2.09 0.00 N	36.67 2.57 -0.27 N	49.41 2.90 -8.43 N	85.73 2.75 -46.17 N	66.41 2.83 -27.18 N	66.00 2.71 -28.21 N	75.80 2.39 -41.77 N	118.14 2.64 -80.73 N	134.37 2.20 -101.82 N	123.62 2.43 -88.04 N	54.33 3.98 0.00 N	65.54 5.05 -0.14 N	54.65 4.11 -2.14 N	41.34 3.17 -0.96 N	40.03 3.26 0.00 N	35.61 2.83 0.00 N	39.13 2.76 0.00 N
RUSSELL____1 23602	72.22 -0.40 0.00 N	48.31 -0.33 0.00 N	39.98 -0.42 0.00 N	33.22 -0.19 0.00 N	32.33 -0.11 0.00 N	35.30 -0.15 0.00 N	28.70 -0.13 0.00 N	32.00 0.01 0.00 N	33.89 0.06 0.00 N	38.22 0.15 0.00 N	37.23 0.41 0.00 N	37.23 0.83 0.00 N	36.09 1.01 0.00 N	33.01 1.37 0.00 N	36.22 1.45 0.00 N	31.94 1.58 0.00 N	34.85 1.68 0.00 N	51.99 1.63 0.00 N	61.61 1.27 0.00 N	49.08 0.67 0.00 N	37.72 0.51 0.00 N	37.05 0.27 0.00 N	33.01 0.24 0.00 N	36.19 -0.19 0.00 N
RUSSELL____2 23532	72.22 -0.40 0.00 N	48.31 -0.33 0.00 N	39.98 -0.42 0.00 N	33.22 -0.19 0.00 N	32.33 -0.11 0.00 N	35.30 -0.15 0.00 N	28.70 -0.13 0.00 N	32.00 0.01 0.00 N	33.89 0.06 0.00 N	38.22 0.15 0.00 N	37.23 0.41 0.00 N	37.23 0.83 0.00 N	36.09 1.01 0.00 N	33.01 1.37 0.00 N	36.22 1.45 0.00 N	31.94 1.58 0.00 N	34.85 1.68 0.00 N	51.99 1.63 0.00 N	61.61 1.27 0.00 N	49.08 0.67 0.00 N	37.72 0.51 0.00 N	37.05 0.27 0.00 N	33.01 0.24 0.00 N	36.19 -0.19 0.00 N



RUSSELL___3 23549	72.29 -0.33 0.00 N	48.00 -0.65 0.00 N	39.70 -0.71 0.00 N	33.00 -0.41 0.00 N	32.13 -0.31 0.00 N	35.08 -0.37 0.00 N	28.53 -0.30 0.00 N	31.75 -0.25 0.00 N	33.54 -0.29 0.00 N	37.71 -0.36 0.00 N	36.68 -0.14 0.00 N	36.67 0.28 0.00 N	35.58 0.50 0.00 N	32.55 0.92 0.00 N	35.70 0.93 0.00 N	31.46 1.11 0.00 N	34.31 1.15 0.00 N	51.17 0.82 0.00 N	60.62 0.27 0.00 N	48.34 -0.06 0.00 N	37.19 -0.02 0.00 N	36.52 -0.25 0.00 N	32.62 -0.15 0.00 N	35.81 -0.56 0.00 N
RUSSELL___4 23556	72.22 -0.41 0.00 N	48.30 -0.35 0.00 N	39.97 -0.43 0.00 N	33.22 -0.19 0.00 N	32.33 -0.12 0.00 N	35.29 -0.15 0.00 N	28.70 -0.14 0.00 N	31.98 -0.01 0.00 N	33.88 0.05 0.00 N	38.19 0.12 0.00 N	37.21 0.39 0.00 N	37.21 0.82 0.00 N	36.07 0.99 0.00 N	33.00 1.36 0.00 N	36.21 1.44 0.00 N	31.93 1.57 0.00 N	34.82 1.66 0.00 N	51.97 1.62 0.00 N	61.57 1.23 0.00 N	49.05 0.65 0.00 N	37.71 0.49 0.00 N	37.02 0.25 0.00 N	33.00 0.22 0.00 N	36.17 -0.20 0.00 N
RUSSELL___STATION 23914	72.29 -0.33 0.00 N	48.00 -0.65 0.00 N	39.70 -0.71 0.00 N	33.00 -0.41 0.00 N	32.13 -0.31 0.00 N	35.08 -0.37 0.00 N	28.53 -0.30 0.00 N	31.75 -0.25 0.00 N	33.54 -0.29 0.00 N	37.71 -0.36 0.00 N	36.68 -0.14 0.00 N	36.67 0.28 0.00 N	35.58 0.50 0.00 N	32.55 0.92 0.00 N	35.70 0.93 0.00 N	31.46 1.11 0.00 N	34.31 1.15 0.00 N	51.17 0.82 0.00 N	60.62 0.27 0.00 N	48.34 -0.06 0.00 N	37.19 -0.02 0.00 N	36.52 -0.25 0.00 N	32.62 -0.15 0.00 N	35.81 -0.56 0.00 N
S SALMON___HYD 24043	73.74 1.11 0.00 N	48.93 0.28 0.00 N	40.55 0.15 0.00 N	33.57 0.16 0.00 N	32.64 0.19 0.00 N	35.66 0.22 0.00 N	29.01 0.17 0.00 N	32.24 0.25 0.00 N	34.19 0.36 0.00 N	38.58 0.51 0.00 N	37.38 0.57 0.00 N	36.95 0.56 0.00 N	35.65 0.58 0.00 N	32.28 0.64 0.00 N	35.40 0.63 0.00 N	30.98 0.63 0.00 N	33.82 0.66 0.00 N	51.19 0.83 0.00 N	61.35 1.00 0.00 N	49.07 0.66 0.00 N	37.57 0.35 0.00 N	37.16 0.39 0.00 N	33.18 0.41 0.00 N	36.77 0.40 0.00 N
SELKIRK___I 23801	74.94 2.32 0.00 N	50.14 1.49 0.00 N	41.33 0.92 0.00 N	34.15 0.74 0.00 N	33.19 0.75 0.00 N	36.21 0.76 0.00 N	29.36 0.53 0.00 N	32.66 0.67 0.00 N	34.77 0.94 0.00 N	39.19 1.12 0.00 N	37.93 1.11 0.00 N	37.56 1.17 0.00 N	36.16 1.08 0.00 N	32.56 0.93 0.00 N	35.83 1.06 0.00 N	31.19 0.83 0.00 N	34.11 0.95 0.00 N	52.04 1.69 0.00 N	62.50 2.16 0.00 N	50.19 1.79 0.00 N	38.59 1.37 0.00 N	38.21 1.44 0.00 N	34.00 1.22 0.00 N	37.54 1.17 0.00 N
SELKIRK___II 23799	74.98 2.36 0.00 N	50.20 1.56 0.00 N	41.35 0.94 0.00 N	34.21 0.80 0.00 N	33.25 0.81 0.00 N	36.26 0.82 0.00 N	29.48 0.65 0.00 N	32.63 0.64 0.00 N	34.71 0.88 0.00 N	39.12 1.04 0.00 N	37.88 1.06 0.00 N	37.51 1.12 0.00 N	36.10 1.02 0.00 N	32.50 0.87 0.00 N	35.78 1.01 0.00 N	31.13 0.77 0.00 N	34.05 0.89 0.00 N	51.94 1.59 0.00 N	62.36 2.01 0.00 N	50.09 1.69 0.00 N	38.51 1.29 0.00 N	38.14 1.37 0.00 N	33.98 1.20 0.00 N	37.60 1.23 0.00 N
SENECA OSWGO___HYD 24041	72.32 -0.30 0.00 N	48.12 -0.52 0.00 N	39.90 -0.50 0.00 N	33.05 -0.36 0.00 N	32.12 -0.32 0.00 N	35.11 -0.34 0.00 N	28.50 -0.33 0.00 N	31.61 -0.38 0.00 N	33.41 -0.42 0.00 N	37.58 -0.49 0.00 N	36.38 -0.43 0.00 N	36.11 -0.29 0.00 N	34.84 -0.24 0.00 N	31.55 -0.08 0.00 N	34.63 -0.13 0.00 N	30.30 -0.05 0.00 N	33.10 -0.07 0.00 N	50.04 -0.31 0.00 N	59.80 -0.54 0.00 N	47.86 -0.54 0.00 N	36.80 -0.42 0.00 N	36.35 -0.43 0.00 N	32.40 -0.37 0.00 N	36.03 -0.34 0.00 N
SENECA___ENERGY 23797	71.98 -0.65 0.00 N	47.74 -0.91 0.00 N	39.49 -0.92 0.00 N	32.93 -0.48 0.00 N	32.10 -0.35 0.00 N	35.06 -0.38 0.00 N	28.51 -0.32 0.00 N	31.82 -0.17 0.00 N	33.70 -0.13 0.00 N	37.80 -0.28 0.00 N	36.65 -0.16 0.00 N	36.55 0.15 0.00 N	35.33 0.25 0.00 N	32.12 0.48 0.00 N	35.23 0.45 0.00 N	30.91 0.56 0.00 N	33.71 0.55 0.00 N	50.65 0.30 0.00 N	60.23 -0.11 0.00 N	48.12 -0.28 0.00 N	37.14 -0.08 0.00 N	36.61 -0.17 0.00 N	32.65 -0.12 0.00 N	35.95 -0.42 0.00 N
SHOEMAKER___GT 23640	78.12 5.50 0.00 N	52.04 3.39 0.00 N	42.73 2.32 0.00 N	35.16 1.75 0.00 N	34.14 1.70 0.00 N	37.26 1.82 0.00 N	30.42 1.58 0.00 N	34.20 2.21 0.00 N	36.71 2.64 -0.24 N	48.50 3.00 -7.42 N	80.37 2.90 -40.66 N	63.33 3.00 -23.93 N	62.80 2.89 -24.84 N	71.03 2.61 -36.78 N	108.74 2.88 -71.09 N	122.46 2.45 -89.66 N	113.38 2.69 -77.52 N	54.68 4.33 -0.11 N	65.87 5.41 -1.72 N	54.46 4.33 -1.72 N	41.31 3.32 -0.78 N	40.15 3.38 0.00 N	35.66 2.89 0.00 N	39.12 2.75 0.00 N
SHOREHAM_IC_1 23715	77.49 4.87 0.00 N	52.17 3.53 0.00 N	42.94 2.61 0.07 N	35.17 1.82 0.06 N	33.93 1.66 0.17 N	37.19 1.75 0.00 N	30.31 1.48 0.00 N	34.29 2.30 0.00 N	37.07 2.96 -0.28 N	50.38 3.47 -8.84 N	88.60 3.35 -48.43 N	68.62 3.72 -28.51 N	84.18 4.04 -45.07 N	104.18 3.69 -68.85 N	131.73 3.94 -93.02 N	140.33 3.17 -106.80 N	131.90 3.26 -95.48 N	106.10 4.99 -50.77 N	102.90 6.15 -36.40 N	58.64 4.89 -5.35 N	41.72 3.66 -0.85 N	43.87 4.10 -2.99 N	36.16 3.38 0.00 N	39.74 3.36 0.00 N
SHOREHAM_IC_2 23716	77.49 4.87 0.00 N	52.17 3.53 0.00 N	42.94 2.61 0.07 N	35.17 1.82 0.06 N	33.93 1.66 0.17 N	37.19 1.75 0.00 N	30.31 1.48 0.00 N	34.29 2.30 0.00 N	37.07 2.96 -0.28 N	50.38 3.47 -8.84 N	88.60 3.35 -48.43 N	68.62 3.72 -28.51 N	84.18 4.04 -45.07 N	104.18 3.69 -68.85 N	131.73 3.94 -93.02 N	140.33 3.17 -106.80 N	131.90 3.26 -95.48 N	106.10 4.99 -50.77 N	102.90 6.15 -36.40 N	58.64 4.89 -5.35 N	41.72 3.66 -0.85 N	43.87 4.10 -2.99 N	36.16 3.38 0.00 N	39.74 3.36 0.00 N
SISSONVILLE___ 23735	71.72 -0.90 0.00 N	47.46 -1.19 0.00 N	40.36 -0.05 0.00 N	33.34 -0.07 0.00 N	32.41 -0.03 0.00 N	35.45 0.01 0.00 N	28.95 0.12 0.00 N	32.10 0.11 0.00 N	33.82 -0.01 0.00 N	37.95 -0.12 0.00 N	36.37 -0.44 0.00 N	35.22 -1.17 0.00 N	33.98 -1.10 0.00 N	30.49 -1.14 0.00 N	33.45 -1.32 0.00 N	29.27 -1.09 0.00 N	31.95 -1.21 0.00 N	48.52 -1.83 0.00 N	58.57 -1.78 0.00 N	47.12 -1.29 0.00 N	35.91 -1.30 0.00 N	35.82 -0.95 0.00 N	31.98 -0.79 0.00 N	35.60 -0.77 0.00 N
SITHE_IND_GS1 24169	71.13 -1.49 0.00 N	47.50 -1.15 0.00 N	39.35 -1.05 0.00 N	32.60 -0.81 0.00 N	31.69 -0.76 0.00 N	34.62 -0.83 0.00 N	28.09 -0.74 0.00 N	31.08 -0.91 0.00 N	32.81 -1.02 0.00 N	36.91 -1.17 0.00 N	35.73 -1.09 0.00 N	35.42 -0.97 0.00 N	34.18 -0.89 0.00 N	30.93 -0.70 0.00 N	33.97 -0.79 0.00 N	29.72 -0.64 0.00 N	32.45 -0.71 0.00 N	49.07 -1.28 0.00 N	58.63 -1.71 0.00 N	46.99 -1.42 0.00 N	36.15 -1.07 0.00 N	35.70 -1.08 0.00 N	31.85 -0.93 0.00 N	35.53 -0.84 0.00 N
SITHE_IND_GS2 24170	71.13 -1.49 0.00 N	47.50 -1.15 0.00 N	39.35 -1.05 0.00 N	32.60 -0.81 0.00 N	31.69 -0.76 0.00 N	34.62 -0.83 0.00 N	28.09 -0.74 0.00 N	31.08 -0.91 0.00 N	32.81 -1.02 0.00 N	36.91 -1.17 0.00 N	35.73 -1.09 0.00 N	35.42 -0.97 0.00 N	34.18 -0.89 0.00 N	30.93 -0.70 0.00 N	33.97 -0.79 0.00 N	29.72 -0.64 0.00 N	32.45 -0.71 0.00 N	49.07 -1.28 0.00 N	58.63 -1.71 0.00 N	46.99 -1.42 0.00 N	36.15 -1.07 0.00 N	35.70 -1.08 0.00 N	31.85 -0.93 0.00 N	35.53 -0.84 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
SITHE_IND_GS3 24171	71.13 -1.49 0.00 N	47.50 -1.15 0.00 N	39.35 -1.05 0.00 N	32.60 -0.81 0.00 N	31.69 -0.76 0.00 N	34.62 -0.83 0.00 N	28.09 -0.74 0.00 N	31.08 -0.91 0.00 N	32.81 -1.02 0.00 N	36.91 -1.17 0.00 N	35.73 -1.09 0.00 N	35.42 -0.97 0.00 N	34.18 -0.89 0.00 N	30.93 -0.70 0.00 N	33.97 -0.79 0.00 N	29.72 -0.64 0.00 N	32.45 -0.71 0.00 N	49.07 -1.28 0.00 N	58.63 -1.71 0.00 N	46.99 -1.42 0.00 N	36.15 -1.07 0.00 N	35.70 -1.08 0.00 N	31.85 -0.93 0.00 N	35.53 -0.84 0.00 N		
SITHE_IND_GS4 24172	71.13 -1.49 0.00 N	47.50 -1.15 0.00 N	39.35 -1.05 0.00 N	32.60 -0.81 0.00 N	31.69 -0.76 0.00 N	34.62 -0.83 0.00 N	28.09 -0.74 0.00 N	31.08 -0.91 0.00 N	32.81 -1.02 0.00 N	36.91 -1.17 0.00 N	35.73 -1.09 0.00 N	35.42 -0.97 0.00 N	34.18 -0.89 0.00 N	30.93 -0.70 0.00 N	33.97 -0.79 0.00 N	29.72 -0.64 0.00 N	32.45 -0.71 0.00 N	49.07 -1.28 0.00 N	58.63 -1.71 0.00 N	46.99 -1.42 0.00 N	36.15 -1.07 0.00 N	35.70 -1.08 0.00 N	31.85 -0.93 0.00 N	35.53 -0.84 0.00 N		
SITHE__BATAVIA 24024	71.68 -0.95 0.00 N	47.61 -1.04 0.00 N	39.34 -1.07 0.00 N	32.76 -0.65 0.00 N	31.89 -0.55 0.00 N	34.84 -0.60 0.00 N	28.27 -0.57 0.00 N	31.00 -0.99 0.00 N	32.63 -1.20 0.00 N	36.56 -1.51 0.00 N	35.51 -1.30 0.00 N	35.56 -0.83 0.00 N	34.56 -0.52 0.14 0.00 N	31.77 0.02 0.00 N	34.79 0.36 0.27 0.00 N	30.72 0.02 0.00 N	33.43 0.27 0.00 N	49.51 -0.84 0.00 N	58.51 -1.84 0.00 N	46.68 -1.72 0.00 N	35.97 -1.24 0.00 N	35.31 -1.46 0.00 N	31.65 -1.13 0.00 N	34.64 -1.73 0.00 N		
SITHE__INDEPEND 23800	71.13 -1.49 0.00 N	47.50 -1.15 0.00 N	39.35 -1.05 0.00 N	32.60 -0.81 0.00 N	31.69 -0.76 0.00 N	34.62 -0.83 0.00 N	28.09 -0.74 0.00 N	31.08 -0.91 0.00 N	32.81 -1.02 0.00 N	36.91 -1.17 0.00 N	35.73 -1.09 0.00 N	35.42 -0.97 0.00 N	34.18 -0.89 0.00 N	30.93 -0.70 0.00 N	33.97 -0.79 0.00 N	29.72 -0.64 0.00 N	32.45 -0.71 0.00 N	49.07 -1.28 0.00 N	58.63 -1.71 0.00 N	46.99 -1.42 0.00 N	36.15 -1.07 0.00 N	35.70 -1.08 0.00 N	31.85 -0.93 0.00 N	35.53 -0.84 0.00 N		
SITHE__MASSENA 23902	71.41 -1.21 0.00 N	47.63 -1.02 0.00 N	40.36 -0.05 0.00 N	33.31 -0.10 0.00 N	32.26 -0.19 0.00 N	35.30 -0.14 0.00 N	28.77 -0.06 0.00 N	31.82 -0.17 0.00 N	33.48 -0.35 0.00 N	37.59 -0.48 0.00 N	36.21 -0.60 0.00 N	35.27 -1.12 0.00 N	33.98 -1.10 0.00 N	30.51 -1.12 0.00 N	33.58 -1.19 0.00 N	29.30 -1.05 0.00 N	32.01 -1.15 0.00 N	48.58 -1.77 0.00 N	58.28 -2.06 0.00 N	46.82 -1.58 0.00 N	35.93 -1.28 0.00 N	35.50 -1.28 0.00 N	31.72 -1.05 0.00 N	35.39 -0.99 0.00 N		
SITHE__OGDNSBRG 24021	72.35 -0.28 0.00 N	47.92 -0.73 0.00 N	40.80 0.39 0.00 N	33.64 0.23 0.00 N	32.60 0.15 0.00 N	35.69 0.25 0.00 N	29.12 0.28 0.00 N	32.26 0.27 0.00 N	33.98 0.15 0.00 N	38.17 0.10 0.00 N	36.74 -0.08 0.00 N	35.65 -0.74 0.00 N	34.32 -0.76 0.00 N	30.80 -0.84 0.00 N	33.87 -0.90 0.00 N	29.57 -0.78 0.00 N	32.32 -0.85 0.00 N	49.09 -1.25 0.00 N	59.03 -1.31 0.00 N	47.41 -0.99 0.00 N	36.31 -0.90 0.00 N	35.94 -0.83 0.00 N	32.07 -0.70 0.00 N	35.66 -0.71 0.00 N		
SITHE__STERLING 23777	74.58 1.95 0.00 N	49.49 0.84 0.00 N	40.99 0.59 0.00 N	33.96 0.55 0.00 N	33.03 0.58 0.00 N	36.08 0.64 0.00 N	29.37 0.54 0.00 N	32.73 0.74 0.00 N	34.74 0.91 0.00 N	39.18 1.10 0.00 N	37.94 1.12 0.00 N	37.61 1.22 0.00 N	36.27 1.20 0.00 N	32.80 1.16 0.00 N	36.00 1.24 0.00 N	31.51 1.15 0.00 N	34.41 1.25 0.00 N	52.09 1.73 0.00 N	62.35 2.00 0.00 N	49.87 1.47 0.00 N	38.32 1.10 0.00 N	37.87 1.10 0.00 N	33.67 0.89 0.00 N	37.18 0.80 0.00 N		
SOUTH CAIRO__GT 23612	78.80 6.18 0.00 N	52.36 3.71 0.00 N	43.05 2.65 0.00 N	35.43 2.02 0.00 N	34.37 1.93 0.00 N	37.50 2.06 0.00 N	30.57 1.73 0.00 N	34.28 2.28 0.00 N	36.63 2.70 -0.10 N	45.23 2.89 -4.27 N	63.02 2.81 -13.77 N	53.11 2.94 -14.29 N	52.16 2.79 -21.19 N	55.32 2.50 -40.96 N	78.50 2.78 -51.66 N	84.35 2.34 -44.67 N	80.50 2.67 0.00 N	54.69 4.33 0.00 N	65.82 5.39 -0.09 N	53.99 4.29 -1.30 N	41.04 3.24 -0.58 N	40.07 3.29 0.00 N	35.58 2.80 0.00 N	39.12 2.75 0.00 N		
SOUTH HAMPTN__IC 23720	79.68 7.05 0.00 N	53.58 4.93 0.00 N	43.95 3.62 0.07 N	35.96 2.61 0.06 N	34.69 2.42 0.17 N	38.01 2.57 0.00 N	30.97 2.14 0.00 N	35.14 3.15 0.00 N	38.07 3.95 -0.28 N	51.67 4.75 -8.84 N	90.01 4.76 -48.43 N	70.13 5.22 -28.51 N	85.67 5.53 -45.07 N	105.58 5.09 -68.85 N	133.30 5.51 -93.02 N	141.72 4.57 -106.80 N	133.64 5.00 -95.48 N	109.08 7.96 -50.77 N	106.55 9.80 -36.40 N	61.42 7.67 -5.35 N	43.88 5.81 -0.85 N	45.62 5.86 -2.99 N	37.42 4.65 0.00 N	41.01 4.63 0.00 N		
SOUTHOLD__IC 23719	87.05 14.42 0.00 N	57.55 8.90 0.00 N	47.26 6.93 0.07 N	38.68 5.33 0.06 N	37.31 5.04 0.17 N	40.87 5.43 0.00 N	33.30 4.46 0.00 N	38.07 6.08 0.00 N	41.07 6.95 -0.28 N	54.84 7.92 -8.84 N	93.42 8.17 -48.43 N	73.82 8.92 -28.51 N	89.37 9.23 -45.07 N	109.03 8.54 -68.85 N	137.16 9.37 -93.02 N	145.16 8.00 -106.80 N	137.42 8.78 -95.48 N	114.62 13.50 -50.77 N	113.02 16.27 -36.40 N	66.27 12.52 -5.35 N	47.64 9.58 -0.85 N	49.21 9.44 -2.99 N	40.20 7.43 0.00 N	43.93 7.56 0.00 N		
ST LAWRENCE____ 23600	70.78 -1.84 0.00 N	47.50 -1.15 0.00 N	40.03 -0.38 0.00 N	33.04 -0.37 0.00 N	31.97 -0.47 0.00 N	34.99 -0.45 0.00 N	28.51 -0.32 0.00 N	31.51 -0.48 0.00 N	33.14 -0.69 0.00 N	37.22 -0.86 0.00 N	35.89 -0.93 0.00 N	35.16 -1.23 0.00 N	33.87 -1.21 0.00 N	30.41 -1.22 0.00 N	33.46 -1.31 0.00 N	29.21 -1.14 0.00 N	31.91 -1.25 0.00 N	48.41 -1.94 0.00 N	58.04 -2.31 0.00 N	46.62 -1.78 0.00 N	35.82 -1.40 0.00 N	35.34 -1.44 0.00 N	31.58 -1.19 0.00 N	35.25 -1.13 0.00 N		
STATION 5_MISC_HYD 23604	71.67 -0.95 0.00 N	48.30 -0.35 0.00 N	39.80 -0.60 0.00 N	32.99 -0.42 0.00 N	32.05 -0.40 0.00 N	34.97 -0.48 0.00 N	28.46 -0.37 0.00 N	31.73 -0.27 0.00 N	33.73 -0.10 0.00 N	38.30 0.23 0.00 N	37.52 0.71 0.00 N	37.69 1.29 0.00 N	36.60 1.53 0.00 N	33.57 1.94 0.00 N	36.95 2.18 0.00 N	32.69 2.33 0.00 N	35.72 2.56 0.00 N	53.30 2.95 0.00 N	63.15 2.81 0.00 N	50.13 1.72 0.00 N	38.41 1.19 0.00 N	37.53 0.76 0.00 N	33.32 0.55 0.00 N	36.41 0.03 0.00 N		
STEEL__WIND 323596	69.44 -3.18 0.00 N	46.12 -2.53 0.00 N	38.07 -2.34 0.00 N	31.80 -1.61 0.00 N	31.03 -1.42 0.00 N	33.91 -1.53 0.00 N	27.62 -1.22 0.00 N	30.79 -1.20 0.00 N	32.35 -1.48 0.00 N	36.19 -1.89 0.00 N	35.06 -1.75 0.00 N	35.10 -1.29 0.00 N	34.10 -0.98 0.00 N	31.40 -0.24 0.00 N	34.34 -0.43 0.00 N	30.35 -0.01 0.00 N	32.98 -0.18 0.00 N	48.75 -1.59 0.00 N	57.57 -2.77 0.00 N	45.90 -2.50 0.00 N	35.51 -1.70 0.00 N	34.87 -1.90 0.00 N	31.31 -1.47 0.00 N	34.19 -2.18 0.00 N		
STEUBEN_REC_LFGE	73.38	48.64	39.70	33.06	32.21	35.28	28.75	32.40	34.51	39.09	38.02	38.07	36.76	33.61	36.76	32.39	35.34	52.87	62.99	50.21	38.67	37.95	33.66	36.54		

323667	0.75 0.00 N	-0.01 0.00 N	-0.70 0.00 N	-0.35 0.00 N	-0.24 0.00 N	-0.17 0.00 N	-0.08 0.00 N	0.40 0.00 N	0.67 0.00 N	1.02 0.00 N	1.21 0.00 N	1.67 0.00 N	1.68 0.00 N	1.98 0.00 N	1.99 0.00 N	2.04 0.00 N	2.18 0.00 N	2.52 0.00 N	2.65 0.00 N	1.81 0.00 N	1.45 0.00 N	1.17 0.00 N	0.89 0.00 N	0.17 0.00 N
STONY___BROOK 24151	78.17 5.55 0.00 N	52.67 4.02 0.00 N	43.44 3.10 0.07 N	35.58 2.23 0.06 N	34.32 2.05 0.17 N	37.59 2.15 0.00 N	30.67 1.84 0.00 N	34.67 2.68 0.00 N	37.43 3.32 -0.28 N	50.51 3.60 -8.84 N	88.66 3.41 -48.43 N	68.65 3.75 -28.51 N	84.18 4.04 -45.07 N	104.15 3.66 -68.85 N	131.66 3.87 -93.02 N	140.24 3.08 -106.80 N	132.12 3.48 -95.48 N	106.98 5.86 -50.77 N	104.11 7.36 -36.40 N	59.52 5.77 -5.35 N	42.38 4.32 -0.85 N	44.19 4.42 -2.99 N	36.30 3.52 0.00 N	40.14 3.77 0.00 N
STURGEON_POOL_HYD 23609	79.51 6.88 0.00 N	52.81 4.16 0.00 N	43.10 2.69 0.00 N	35.45 2.04 0.00 N	34.42 1.97 0.00 N	37.55 2.10 0.00 N	30.65 1.82 0.00 N	34.48 2.49 0.00 N	37.14 3.08 -0.23 N	48.84 3.58 -7.19 N	79.71 3.53 -39.37 N	63.24 3.68 -23.17 N	62.65 3.52 -24.05 N	70.43 3.17 -35.62 N	107.10 3.48 -68.84 N	120.10 2.93 -86.82 N	111.43 3.20 -75.07 N	55.44 5.09 0.00 N	66.80 6.30 -0.15 N	55.84 5.10 -2.34 N	42.20 3.93 -1.05 N	40.76 3.98 0.00 N	36.20 3.43 0.00 N	39.69 3.32 0.00 N
SYRACUSE___ENERGY_ST1 323597	72.67 0.04 0.00 N	48.36 -0.29 0.00 N	40.03 -0.38 0.00 N	33.20 -0.21 0.00 N	32.29 -0.16 0.00 N	35.28 -0.17 0.00 N	28.66 -0.18 0.00 N	31.83 -0.16 0.00 N	33.66 -0.17 0.00 N	37.87 -0.20 0.00 N	36.69 -0.13 0.00 N	36.43 0.04 0.00 N	35.17 0.09 0.00 N	31.87 0.24 0.00 N	35.08 0.31 0.00 N	30.73 0.37 0.00 N	33.54 0.37 0.00 N	50.60 0.25 0.00 N	60.40 0.06 0.00 N	48.49 0.09 0.00 N	37.25 0.04 0.00 N	36.78 0.01 0.00 N	32.74 -0.04 0.00 N	36.30 -0.07 0.00 N
SYRACUSE___ENERGY_ST2 323598	72.67 0.04 0.00 N	48.36 -0.29 0.00 N	40.03 -0.38 0.00 N	33.20 -0.21 0.00 N	32.29 -0.16 0.00 N	35.28 -0.17 0.00 N	28.66 -0.18 0.00 N	31.83 -0.16 0.00 N	33.66 -0.17 0.00 N	37.87 -0.20 0.00 N	36.69 -0.13 0.00 N	36.43 0.04 0.00 N	35.17 0.09 0.00 N	31.87 0.24 0.00 N	35.08 0.31 0.00 N	30.73 0.37 0.00 N	33.54 0.37 0.00 N	50.60 0.25 0.00 N	60.40 0.06 0.00 N	48.49 0.09 0.00 N	37.25 0.04 0.00 N	36.78 0.01 0.00 N	32.74 -0.04 0.00 N	36.30 -0.07 0.00 N
SYRACUSE___POWER 24017	72.86 0.24 0.00 N	48.51 -0.14 0.00 N	40.11 -0.30 0.00 N	33.25 -0.16 0.00 N	32.33 -0.11 0.00 N	35.33 -0.12 0.00 N	28.70 -0.13 0.00 N	31.90 -0.10 0.00 N	33.78 -0.05 0.00 N	38.07 -0.01 0.00 N	36.88 0.07 0.00 N	36.62 0.23 0.00 N	35.35 0.28 0.00 N	32.03 0.39 0.00 N	35.17 0.40 0.00 N	30.79 0.43 0.00 N	33.61 0.45 0.00 N	50.80 0.45 0.00 N	60.70 0.35 0.00 N	48.59 0.19 0.00 N	37.36 0.14 0.00 N	36.90 0.13 0.00 N	32.86 0.08 0.00 N	36.42 0.04 0.00 N
UNION___PROCESSING_DRP 323587	71.44 -1.19 0.00 N	47.50 -1.15 0.00 N	39.30 -1.11 0.00 N	32.68 -0.73 0.00 N	31.83 -0.62 0.00 N	34.75 -0.70 0.00 N	28.27 -0.57 0.00 N	31.41 -0.58 0.00 N	33.15 -0.68 0.00 N	37.19 -0.88 0.00 N	36.11 -0.70 0.00 N	36.08 -0.31 0.00 N	35.00 -0.08 0.00 N	32.02 0.39 0.00 N	35.11 0.34 0.00 N	30.91 0.56 0.00 N	33.71 0.55 0.00 N	50.26 -0.09 0.00 N	59.54 -0.80 0.00 N	47.52 -0.88 0.00 N	36.58 -0.63 0.00 N	35.95 -0.82 0.00 N	32.16 -0.61 0.00 N	35.37 -1.00 0.00 N
UPPER HUDSON___HYD 24058	77.35 4.72 0.00 N	51.53 2.88 0.00 N	42.33 1.92 0.00 N	34.81 1.40 0.00 N	33.86 1.41 0.00 N	37.19 1.75 0.00 N	30.27 1.44 0.00 N	34.25 2.26 0.00 N	36.92 3.06 -0.03 N	42.70 3.79 -0.84 N	44.88 3.47 -4.60 N	42.20 3.10 -2.71 N	40.28 2.40 -2.81 N	36.66 1.39 -3.64 N	43.36 1.55 -7.03 N	40.47 1.25 -8.87 N	42.23 1.40 -7.67 N	52.61 2.26 0.00 N	64.18 3.83 -0.01 N	51.96 3.44 -0.12 N	40.21 2.94 -0.05 N	39.73 2.95 0.00 N	35.04 2.27 0.00 N	38.50 2.13 0.00 N
UPPER RAQUET___HYD 24056	71.72 -0.90 0.00 N	47.46 -1.19 0.00 N	40.36 -0.05 0.00 N	33.34 -0.07 0.00 N	32.41 -0.03 0.00 N	35.45 0.01 0.00 N	28.95 0.12 0.00 N	32.10 0.11 0.00 N	33.82 -0.01 0.00 N	37.95 -0.12 0.00 N	36.37 -0.44 0.00 N	35.22 -1.17 0.00 N	33.98 -1.10 0.00 N	30.49 -1.14 0.00 N	33.45 -1.32 0.00 N	29.27 -1.09 0.00 N	31.95 -1.21 0.00 N	48.52 -1.83 0.00 N	58.57 -1.78 0.00 N	47.12 -1.29 0.00 N	35.91 -1.30 0.00 N	35.82 -0.95 0.00 N	31.98 -0.79 0.00 N	35.60 -0.77 0.00 N
VISCHER___FERRY HYD 24020	76.49 3.86 0.00 N	51.21 2.56 0.00 N	42.06 1.65 0.00 N	34.84 1.43 0.00 N	33.86 1.42 0.00 N	36.98 1.53 0.00 N	30.12 1.28 0.00 N	33.76 1.77 0.00 N	36.15 2.31 -0.02 N	41.25 2.67 -0.51 N	42.19 2.59 -2.78 N	40.62 2.59 -1.64 N	39.10 2.33 -1.70 N	35.49 1.73 -2.13 N	40.98 2.10 -4.11 N	37.24 1.70 -5.19 N	39.53 1.88 -4.49 N	53.36 3.01 0.00 N	64.21 3.87 0.00 N	51.68 3.21 -0.07 N	39.73 2.49 -0.03 N	39.33 2.55 0.00 N	34.85 2.08 0.00 N	38.41 2.04 0.00 N
WADING RIVER_IC_1 23522	77.54 4.92 0.00 N	52.16 3.51 0.00 N	42.95 2.62 0.07 N	35.17 1.83 0.06 N	33.93 1.66 0.17 N	37.19 1.75 0.00 N	30.32 1.48 0.00 N	34.30 2.31 0.00 N	37.07 2.96 -0.28 N	50.35 3.44 -8.84 N	88.59 3.34 -48.43 N	68.61 3.71 -28.51 N	84.17 4.03 -45.07 N	104.17 3.68 -68.85 N	131.74 3.94 -93.02 N	140.33 3.18 -106.80 N	132.05 3.41 -95.48 N	106.61 5.49 -50.77 N	103.64 6.89 -36.40 N	59.25 5.50 -5.35 N	42.20 4.14 -0.85 N	44.07 4.30 -2.99 N	36.15 3.37 0.00 N	39.72 3.35 0.00 N
WADING RIVER_IC_2 23547	77.54 4.92 0.00 N	52.16 3.51 0.00 N	42.95 2.62 0.07 N	35.17 1.83 0.06 N	33.93 1.66 0.17 N	37.19 1.75 0.00 N	30.32 1.48 0.00 N	34.30 2.31 0.00 N	37.07 2.96 -0.28 N	50.35 3.44 -8.84 N	88.59 3.34 -48.43 N	68.61 3.71 -28.51 N	84.17 4.03 -45.07 N	104.17 3.68 -68.85 N	131.74 3.94 -93.02 N	140.33 3.18 -106.80 N	132.05 3.41 -95.48 N	106.61 5.49 -50.77 N	103.64 6.89 -36.40 N	59.25 5.50 -5.35 N	42.20 4.14 -0.85 N	44.07 4.30 -2.99 N	36.15 3.37 0.00 N	39.72 3.35 0.00 N
WADING RIVER_IC_3 23601	77.54 4.92 0.00 N	52.16 3.51 0.00 N	42.95 2.62 0.07 N	35.17 1.83 0.06 N	33.93 1.66 0.17 N	37.19 1.75 0.00 N	30.32 1.48 0.00 N	34.30 2.31 0.00 N	37.07 2.96 -0.28 N	50.35 3.44 -8.84 N	88.59 3.34 -48.43 N	68.61 3.71 -28.51 N	84.17 4.03 -45.07 N	104.17 3.68 -68.85 N	131.74 3.94 -93.02 N	140.33 3.18 -106.80 N	132.05 3.41 -95.48 N	106.61 5.49 -50.77 N	103.64 6.89 -36.40 N	59.25 5.50 -5.35 N	42.20 4.14 -0.85 N	44.07 4.30 -2.99 N	36.15 3.37 0.00 N	39.72 3.35 0.00 N
WALDEN___HYDRO 24148	78.22 5.60 0.00 N	52.29 3.64 0.00 N	42.73 2.33 0.00 N	35.04 1.63 0.00 N	33.94 1.50 0.00 N	37.03 1.58 0.00 N	30.20 1.36 0.00 N	33.98 1.99 0.00 N	36.61 2.55 -0.24 N	48.50 2.99 -7.44 N	80.64 3.08 -40.75 N	63.62 3.24 -23.99 N	63.04 3.07 -24.89 N	71.26 2.76 -36.86 N	109.10 3.08 -71.25 N	122.84 2.62 -89.86 N	113.76 2.90 -77.70 N	55.02 4.67 0.00 N	66.30 5.83 -0.12 N	54.97 4.72 -1.85 N	41.71 3.66 -0.84 N	40.52 3.75 0.00 N	36.05 3.28 0.00 N	39.47 3.09 0.00 N

WARRENSBURG____ 23737	78.10 5.48 0.00 N	51.78 3.13 0.00 N	42.58 2.17 0.00 N	35.03 1.62 0.00 N	34.02 1.57 0.00 N	37.36 1.92 0.00 N	30.44 1.61 0.00 N	34.46 2.47 0.00 N	37.13 3.28 -0.03 N	42.94 4.02 -0.84 N	45.09 3.68 -4.60 N	42.25 3.15 -2.71 N	40.23 2.34 -2.81 N	36.55 1.28 -3.64 N	43.22 1.41 -7.03 N	40.36 1.13 -8.87 N	42.10 1.27 -7.67 N	52.44 2.09 0.00 N	64.01 3.66 -0.01 N	51.99 3.47 -0.12 N	40.32 3.05 -0.05 N	39.90 3.13 0.00 N	35.21 2.44 0.00 N	38.65 2.28 0.00 N
WATERSIDE____6 8 9 23538	78.34 6.70 0.99 N	51.44 4.41 1.62 N	42.70 3.04 0.74 N	37.80 2.28 -2.10 N	34.61 2.17 0.00 N	37.72 2.28 0.00 N	30.82 1.98 0.00 N	34.75 2.76 0.00 N	37.50 3.38 -0.28 N	50.70 3.79 -8.84 N	88.66 3.42 -48.42 N	68.43 3.54 -28.50 N	68.03 3.37 -29.58 N	78.38 2.94 -43.80 N	122.60 3.17 -84.66 N	139.75 2.62 -106.77 N	128.41 2.93 -92.32 N	55.36 5.05 0.04 N	66.39 6.40 0.35 N	52.76 5.28 0.92 N	31.26 4.17 10.12 N	40.29 4.36 0.85 N	28.99 3.78 7.56 N	35.62 3.69 4.45 N
WDELAWARE____HYD 323627	74.49 1.86 0.00 N	49.84 1.19 0.00 N	40.72 0.31 0.00 N	33.48 0.07 0.00 N	32.50 0.05 0.00 N	35.44 -0.01 0.00 N	28.88 0.05 0.00 N	32.41 0.41 0.00 N	34.89 0.87 -0.19 N	45.28 1.26 -5.95 N	70.74 1.34 -32.58 N	57.08 1.51 -19.18 N	56.47 1.48 -19.90 N	62.84 1.72 -29.48 N	93.65 1.91 -56.98 N	103.63 1.42 -71.85 N	96.75 1.47 -62.13 N	52.67 2.32 0.00 N	63.39 2.94 -0.11 N	52.32 2.31 -1.61 N	39.64 1.70 -0.72 N	38.50 1.73 0.00 N	34.19 1.41 0.00 N	37.56 1.19 0.00 N
WEST BABYLON____IC 23714	79.25 6.62 0.00 N	53.38 4.74 0.00 N	43.96 3.58 0.02 N	36.03 2.64 0.02 N	34.85 2.46 0.05 N	37.99 2.55 0.00 N	31.00 2.16 0.00 N	34.97 2.98 0.00 N	37.77 3.66 -0.28 N	51.16 4.24 -8.84 N	89.24 3.99 -48.43 N	69.18 4.28 -28.51 N	84.68 4.54 -45.07 N	104.64 4.15 -68.85 N	132.26 4.47 -93.02 N	140.85 3.69 -106.80 N	132.73 4.09 -95.48 N	107.64 6.52 -50.77 N	105.03 8.28 -36.40 N	60.17 6.42 -5.35 N	42.93 4.87 -0.85 N	44.71 4.94 -2.99 N	36.85 4.08 0.00 N	40.56 4.18 0.00 N
WEST CANADA____HYD 24049	73.02 0.39 0.00 N	48.87 0.21 0.00 N	40.51 0.10 0.00 N	33.50 0.09 0.00 N	32.54 0.10 0.00 N	35.55 0.11 0.00 N	28.92 0.09 0.00 N	32.12 0.13 0.00 N	34.03 0.20 0.00 N	38.31 0.24 0.00 N	37.05 0.23 0.00 N	36.64 0.25 0.00 N	35.32 0.25 0.00 N	31.85 0.22 0.00 N	35.01 0.24 0.00 N	30.57 0.21 0.00 N	33.39 0.23 0.00 N	50.74 0.39 0.00 N	60.89 0.55 0.00 N	48.80 0.40 0.00 N	37.51 0.30 0.00 N	37.10 0.33 0.00 N	33.03 0.26 0.00 N	36.63 0.25 0.00 N
WESTERN_NY_WIND 24143	71.66 -0.96 0.00 N	47.58 -1.07 0.00 N	39.32 -1.09 0.00 N	32.75 -0.66 0.00 N	31.88 -0.56 0.00 N	34.83 -0.61 0.00 N	28.26 -0.57 0.00 N	31.05 -0.95 0.00 N	32.69 -1.14 0.00 N	36.61 -1.46 0.00 N	35.56 -1.25 0.00 N	35.61 -0.79 0.00 N	34.61 -0.47 0.00 N	31.82 0.18 0.00 N	34.83 0.06 0.00 N	30.77 0.41 0.00 N	33.47 0.31 0.00 N	49.55 -0.80 0.00 N	58.56 -1.78 0.00 N	46.73 -1.67 0.00 N	36.01 -1.20 0.00 N	35.35 -1.42 0.00 N	31.68 -1.10 0.00 N	34.69 -1.69 0.00 N
WESTOVER____LESR 323668	73.52 0.89 0.00 N	48.80 0.15 0.00 N	40.03 -0.37 0.00 N	33.22 -0.18 0.00 N	32.35 -0.09 0.00 N	35.38 -0.06 0.00 N	28.80 -0.03 0.00 N	32.31 0.32 0.00 N	34.36 0.52 -0.01 N	39.08 0.71 -0.30 N	39.18 0.74 -1.62 N	38.31 0.96 -0.96 N	37.01 0.94 -0.99 N	34.16 1.06 -1.47 N	38.71 1.09 -2.84 N	34.99 1.05 -3.59 N	37.37 1.11 -3.10 N	51.90 1.55 0.00 N	62.25 1.90 0.00 N	49.77 1.29 -0.07 N	38.32 1.07 -0.03 N	37.76 0.99 0.00 N	33.54 0.77 0.00 N	36.79 0.42 0.00 N
WETHRSFD_WT_PWR 323626	70.18 -2.45 0.00 N	46.58 -2.07 0.00 N	38.29 -2.12 0.00 N	31.98 -1.43 0.00 N	31.18 -1.26 0.00 N	34.11 -1.34 0.00 N	27.78 -1.05 0.00 N	31.14 -0.85 0.00 N	32.88 -0.95 0.00 N	36.94 -1.13 0.00 N	35.79 -1.02 0.00 N	35.80 -0.60 0.00 N	34.69 -0.39 0.00 N	31.83 0.20 0.00 N	34.82 0.05 0.00 N	30.71 0.36 0.00 N	33.44 0.28 0.00 N	49.71 -0.64 0.00 N	58.96 -1.39 0.00 N	47.01 -1.39 0.00 N	36.31 -0.91 0.00 N	35.68 -1.10 0.00 N	31.91 -0.87 0.00 N	34.80 -1.57 0.00 N
YORK____WARBASSE 23770	87.19 7.18 -7.39 N	59.84 4.70 -6.49 N	53.69 3.28 -10.01 N	38.62 2.44 -2.77 N	34.73 2.29 0.00 N	37.85 2.40 0.00 N	30.90 2.07 0.00 N	34.87 2.88 0.00 N	37.64 3.53 -0.28 N	50.89 3.98 -8.84 N	88.82 3.59 -48.42 N	68.63 3.74 -28.50 N	68.23 3.58 -29.58 N	78.57 3.13 -43.80 N	122.82 3.39 -84.66 N	139.91 2.79 -106.77 N	128.57 3.09 -92.32 N	56.61 5.39 -0.87 N	69.19 6.82 -2.03 N	74.38 5.58 -20.40 N	89.43 4.36 -47.86 N	83.43 4.55 -42.11 N	66.99 3.96 -30.25 N	59.66 3.88 -19.42 N