

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

09/28/2009

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	8.35	15.28	29.45	14.61	1.14	7.73	7.65	-6.04	52.17	47.18	40.97	36.40	30.03	28.03	57.53	41.28	33.26	37.18	34.50	33.01	27.69	21.26	8.59	1.46
24138	0.71	0.47	0.79	1.10	0.09	0.58	0.77	-0.48	4.92	4.61	4.05	3.65	2.97	2.91	6.14	3.85	3.65	4.09	3.71	3.49	2.87	2.19	0.50	0.13
	0.00	-9.65	-19.06	0.00	0.00	-0.61	-0.33	0.00	0.00	-0.57	-1.15	0.00	0.00	0.00	-1.16	-5.99	0.00	0.00	0.00	0.00	0.00	-0.13	-3.48	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	8.36	15.28	29.45	14.62	1.14	7.73	7.66	-6.04	52.17	47.15	40.96	36.39	30.03	28.03	57.52	41.28	33.26	37.18	34.49	33.01	27.71	21.29	8.59	1.46
24260	0.71	0.47	0.79	1.10	0.09	0.59	0.78	-0.48	4.92	4.58	4.03	3.64	2.97	2.91	6.13	3.85	3.65	4.08	3.70	3.49	2.89	2.22	0.51	0.13
	0.00	-9.65	-19.06	0.00	0.00	-0.61	-0.33	0.00	0.00	-0.57	-1.15	0.00	0.00	0.00	-1.16	-5.99	0.00	0.00	0.00	0.00	0.00	-0.13	-3.48	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	8.36	15.28	29.45	14.62	1.14	7.73	7.66	-6.04	52.17	47.15	40.96	36.39	30.03	28.03	57.52	41.28	33.26	37.18	34.49	33.01	27.71	21.29	8.59	1.46
24261	0.71	0.47	0.79	1.10	0.09	0.59	0.78	-0.48	4.92	4.58	4.03	3.64	2.97	2.91	6.13	3.85	3.65	4.08	3.70	3.49	2.89	2.22	0.51	0.13
	0.00	-9.65	-19.06	0.00	0.00	-0.61	-0.33	0.00	0.00	-0.57	-1.15	0.00	0.00	0.00	-1.16	-5.99	0.00	0.00	0.00	0.00	0.00	-0.13	-3.48	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	8.35	18.16	35.27	14.83	1.15	7.83	7.55	-5.89	51.08	46.32	40.22	35.11	28.85	26.78	55.12	41.52	31.72	35.87	33.50	32.06	27.09	20.87	9.51	1.42
24011	0.71	0.49	0.98	1.32	0.09	0.50	0.57	-0.32	3.82	3.58	2.95	2.37	1.79	1.66	3.38	2.30	2.11	2.77	2.70	2.55	2.27	1.76	0.39	0.09
	0.00	-12.51	-24.70	0.00	0.00	-0.79	-0.43	0.00	0.00	-0.74	-1.50	0.00	0.00	0.00	-1.51	-7.77	0.00	0.00	0.00	0.00	0.00	-0.17	-4.52	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	8.40	17.99	34.99	15.04	1.16	7.96	7.69	-5.97	52.54	47.62	41.20	35.95	29.52	27.31	56.24	42.13	32.37	36.49	34.01	32.49	27.50	21.20	9.52	1.45
23798	0.76	0.54	1.13	1.53	0.11	0.64	0.72	-0.40	5.28	4.90	3.96	3.21	2.46	2.18	4.52	3.06	2.76	3.39	3.22	2.97	2.69	2.09	0.48	0.12
	0.00	-12.29	-24.26	0.00	0.00	-0.78	-0.42	0.00	0.00	-0.73	-1.47	0.00	0.00	0.00	-1.48	-7.64	0.00	0.00	0.00	0.00	0.00	-0.17	-4.44	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	8.35	18.16	35.27	14.83	1.15	7.83	7.55	-5.89	51.08	46.32	40.22	35.11	28.85	26.78	55.12	41.52	31.72	35.87	33.50	32.06	27.09	20.87	9.51	1.42
24028	0.71	0.49	0.98	1.32	0.09	0.50	0.57	-0.32	3.82	3.58	2.95	2.37	1.79	1.66	3.38	2.30	2.11	2.77	2.70	2.55	2.27	1.76	0.39	0.09
	0.00	-12.51	-24.70	0.00	0.00	-0.79	-0.43	0.00	0.00	-0.74	-1.50	0.00	0.00	0.00	-1.51	-7.77	0.00	0.00	0.00	0.00	0.00	-0.17	-4.52	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	8.25	17.78	34.53	14.72	1.15	7.85	7.59	-5.92	50.99	46.09	40.07	35.28	29.06	26.95	55.50	41.51	31.90	35.77	33.31	31.81	26.91	20.77	9.39	1.42
23527	0.60	0.44	0.87	1.21	0.09	0.55	0.61	-0.36	3.74	3.39	2.85	2.54	2.00	1.83	3.79	2.49	2.29	2.68	2.52	2.29	2.10	1.66	0.39	0.09
	0.00	-12.18	-24.06	0.00	0.00	-0.77	-0.42	0.00	0.00	-0.71	-1.44	0.00	0.00	0.00	-1.47	-7.58	0.00	0.00	0.00	0.00	0.00	-0.17	-4.40	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	8.08	17.68	34.28	14.30	1.11	7.64	7.43	-5.74	49.27	44.58	38.79	33.99	28.05	26.14	53.84	40.42	30.91	34.61	32.19	30.80	25.97	20.00	9.22	1.38
24190	0.43	0.30	0.56	0.78	0.06	0.33	0.46	-0.18	2.01	1.86	1.55	1.24	0.99	1.01	2.14	1.39	1.30	1.52	1.40	1.29	1.15	0.89	0.20	0.05
	0.00	-12.21	-24.12	0.00	0.00	-0.77	-0.42	0.00	0.00	-0.73	-1.46	0.00	0.00	0.00	-1.47	-7.60	0.00	0.00	0.00	0.00	0.00	-0.17	-4.42	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	8.08	17.68	34.28	14.30	1.11	7.64	7.43	-5.74	49.27	44.58	38.79	33.99	28.05	26.14	53.84	40.42	30.91	34.61	32.19	30.80	25.97	20.00	9.22	1.38
23571	0.43	0.30	0.56	0.78	0.06	0.33	0.46	-0.18	2.01	1.86	1.55	1.24	0.99	1.01	2.14	1.39	1.30	1.52	1.40	1.29	1.15	0.89	0.20	0.05
	0.00	-12.21	-24.12	0.00	0.00	-0.77	-0.42	0.00	0.00	-0.73	-1.46	0.00	0.00	0.00	-1.47	-7.60	0.00	0.00	0.00	0.00	0.00	-0.17	-4.42	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	8.08	17.68	34.28	14.30	1.11	7.64	7.43	-5.74	49.27	44.58	38.79	33.99	28.05	26.14	53.84	40.42	30.91	34.61	32.19	30.80	25.97	20.00	9.22	1.38
23572	0.43	0.30	0.56	0.78	0.06	0.33	0.46	-0.18	2.01	1.86	1.55	1.24	0.99	1.01	2.14	1.39	1.30	1.52	1.40	1.29	1.15	0.89	0.20	0.05
	0.00	-12.21	-24.12	0.00	0.00	-0.77	-0.42	0.00	0.00	-0.73	-1.46	0.00	0.00	0.00	-1.47	-7.60	0.00	0.00	0.00	0.00	0.00	-0.17	-4.42	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	8.08	17.68	34.28	14.30	1.11	7.64	7.43	-5.74	49.27	44.58	38.79	33.99	28.05	26.14	53.84	40.42	30.91	34.61	32.19	30.80	25.97	20.00	9.22	1.38

23573	0.43 0.00 N	0.30 -12.21 N	0.56 -24.12 N	0.78 0.00 N	0.06 0.00 N	0.33 -0.77 N	0.46 -0.42 N	-0.18 0.00 N	2.01 0.00 N	1.86 -0.73 N	1.55 -1.46 N	1.24 0.00 N	0.99 0.00 N	1.01 0.00 N	2.14 -1.47 N	1.39 -7.60 N	1.30 0.00 N	1.52 0.00 N	1.40 0.00 N	1.29 0.00 N	1.15 0.00 N	0.89 -0.17 N	0.20 -4.42 N	0.05 0.00 N
ALBANY____4 23574	8.08 0.43 0.00 N	17.68 0.30 -12.21 N	34.28 0.56 -24.12 N	14.30 0.78 0.00 N	1.11 0.06 0.00 N	7.64 0.33 -0.77 N	7.43 0.46 -0.42 N	-5.74 -0.18 0.00 N	49.27 2.01 0.00 N	44.58 1.86 -0.73 N	38.79 1.55 -1.46 N	33.99 1.24 0.00 N	28.05 0.99 0.00 N	26.14 1.01 0.00 N	53.84 2.14 -1.47 N	40.42 1.39 -7.60 N	30.91 1.30 0.00 N	34.61 1.52 0.00 N	32.19 1.40 0.00 N	30.80 1.29 0.00 N	25.97 1.15 0.00 N	20.00 0.89 -0.17 N	9.22 0.20 -4.42 N	1.38 0.05 0.00 N
ALBANY____LFGE 323615	8.12 0.47 0.00 N	17.93 0.34 -12.44 N	34.78 0.62 -24.56 N	14.39 0.87 0.00 N	1.12 0.07 0.00 N	7.72 0.39 -0.79 N	7.47 0.49 -0.43 N	-5.80 -0.23 0.00 N	49.86 2.61 0.00 N	45.14 2.41 -0.74 N	39.29 2.02 -1.49 N	34.44 1.69 0.00 N	28.42 1.36 0.00 N	26.47 1.35 0.00 N	54.54 2.81 -1.50 N	40.98 1.81 -7.74 N	31.31 1.70 0.00 N	35.05 1.96 0.00 N	32.60 1.81 0.00 N	31.20 1.68 0.00 N	26.31 1.50 0.00 N	20.26 1.15 -0.17 N	9.36 0.25 -4.50 N	1.39 0.06 0.00 N
ALCOA_RYNLDS____DRP 24188	7.41 -0.23 0.00 N	4.98 -0.18 0.00 N	9.31 -0.29 0.00 N	13.09 -0.42 0.00 N	1.02 -0.03 0.00 N	6.31 -0.23 0.00 N	6.29 -0.26 0.00 N	-5.40 0.17 0.00 N	45.74 -1.51 0.00 N	40.54 -1.45 0.00 N	34.30 -1.47 0.00 N	31.51 -1.23 0.00 N	26.03 -1.03 0.00 N	23.93 -1.19 0.00 N	47.77 -2.47 0.00 N	29.98 -1.46 0.00 N	28.19 -1.43 0.00 N	31.41 -1.68 0.00 N	29.25 -1.54 0.00 N	28.06 -1.45 0.00 N	23.62 -1.20 0.00 N	18.11 -0.83 0.00 N	4.45 -0.16 0.00 N	1.29 -0.04 0.00 N
ALLEGHENY____COGEN 23514	7.67 0.02 0.00 N	6.78 0.13 -1.50 N	12.69 0.13 -2.96 N	13.74 0.23 0.00 N	1.08 0.02 0.00 N	6.87 0.24 -0.09 N	6.50 -0.10 -0.05 N	-5.64 -0.07 0.00 N	47.86 0.60 0.00 N	42.12 0.05 -0.08 N	35.54 -0.40 -0.16 N	32.65 -0.09 0.00 N	27.30 0.24 0.00 N	25.55 0.44 0.00 N	51.15 0.74 -0.17 N	32.10 -0.19 -0.86 N	29.55 -0.07 0.00 N	32.92 -0.18 0.00 N	30.61 -0.18 0.00 N	29.75 0.23 0.00 N	25.50 0.68 0.00 N	19.41 0.45 -0.02 N	5.23 0.08 -0.54 N	1.37 0.04 0.00 N
ALTONA_WT_PWR 323606	7.55 -0.09 0.00 N	5.08 -0.08 0.00 N	9.48 -0.12 0.00 N	13.33 -0.18 0.00 N	1.04 -0.01 0.00 N	6.44 -0.10 0.00 N	6.34 -0.21 0.00 N	-5.54 0.03 0.00 N	46.88 -0.37 0.00 N	41.64 -0.35 0.00 N	35.17 -0.61 0.00 N	32.31 -0.44 0.00 N	26.54 -0.51 0.00 N	24.37 -0.75 0.00 N	48.79 -1.44 0.00 N	30.59 -0.85 0.00 N	28.61 -1.01 0.00 N	31.70 -1.39 0.00 N	29.53 -1.27 0.00 N	28.16 -1.35 0.00 N	23.73 -1.09 0.00 N	18.37 -0.57 0.00 N	4.51 -0.10 0.00 N	1.31 -0.02 0.00 N
AMERICAN_REF_FUEL 24010	7.18 -0.46 0.00 N	6.28 -0.24 -1.36 N	11.77 -0.51 -2.69 N	12.86 -0.66 0.00 N	1.01 -0.05 0.00 N	6.40 -0.23 -0.09 N	6.07 -0.53 -0.05 N	-5.36 0.20 0.00 N	43.20 -4.05 0.00 N	38.10 -3.96 -3.68 N	32.24 -3.02 -0.14 N	29.72 -3.02 0.00 N	24.86 -2.20 0.00 N	23.23 -1.89 0.00 N	46.23 -4.16 -0.14 N	28.99 -3.18 -0.74 N	26.68 -2.93 0.00 N	29.75 -3.35 0.00 N	27.66 -3.14 0.00 N	26.88 -2.63 0.00 N	22.73 -2.09 0.00 N	17.34 -1.62 -0.02 N	4.70 -0.40 -0.49 N	1.26 -0.07 0.00 N
ARTHUR_KILL_GT_1 23520	8.36 0.71 0.00 N	15.28 0.47 -9.65 N	29.45 0.79 -19.06 N	14.60 1.09 0.00 N	1.14 0.09 0.00 N	7.73 0.58 -0.61 N	7.68 0.80 -0.33 N	-6.03 -0.47 0.00 N	52.06 4.81 0.00 N	47.13 4.57 -0.57 N	40.94 4.01 -1.15 N	36.40 3.65 0.00 N	30.06 3.01 0.00 N	27.97 2.84 0.00 N	57.53 6.13 -1.16 N	41.38 3.95 -5.99 N	33.35 3.74 0.00 N	37.14 4.05 0.00 N	34.39 3.59 0.00 N	32.94 3.43 0.00 N	27.70 2.88 0.00 N	21.32 2.25 -0.13 N	8.60 0.52 -3.48 N	1.46 0.13 0.00 N
ARTHUR_KILL_2 23512	8.36 0.71 0.00 N	15.28 0.47 -9.65 N	29.45 0.79 -19.06 N	14.60 1.09 0.00 N	1.14 0.09 0.00 N	7.73 0.58 -0.61 N	7.68 0.80 -0.33 N	-6.03 -0.47 0.00 N	52.06 4.81 0.00 N	47.13 4.57 -0.57 N	40.94 4.01 -1.15 N	36.40 3.65 0.00 N	30.06 3.01 0.00 N	27.97 2.84 0.00 N	57.53 6.13 -1.16 N	41.38 3.95 -5.99 N	33.35 3.74 0.00 N	37.14 4.05 0.00 N	34.39 3.59 0.00 N	32.94 3.43 0.00 N	27.70 2.88 0.00 N	21.32 2.25 -0.13 N	8.60 0.52 -3.48 N	1.46 0.13 0.00 N
ARTHUR_KILL_3 23513	8.33 0.68 0.00 N	15.26 0.45 -9.65 N	29.41 0.75 -19.06 N	14.56 1.05 0.00 N	1.14 0.08 0.00 N	7.70 0.56 -0.61 N	7.64 0.76 -0.33 N	-6.02 -0.45 0.00 N	51.99 4.73 0.00 N	47.03 4.47 -0.57 N	40.86 3.93 -1.15 N	36.27 3.53 0.00 N	29.94 2.88 0.00 N	27.95 2.83 0.00 N	57.37 5.97 -1.16 N	41.19 3.76 -5.99 N	33.17 3.55 0.00 N	37.07 3.98 0.00 N	34.41 3.62 0.00 N	32.93 3.42 0.00 N	27.62 2.80 0.00 N	21.22 2.15 -0.13 N	8.57 0.49 -3.48 N	1.45 0.12 0.00 N
ASHOKAN____ 23654	8.32 0.67 0.00 N	16.09 0.45 -10.48 N	31.08 0.80 -20.69 N	14.63 1.12 0.00 N	1.15 0.09 0.00 N	7.80 0.60 -0.66 N	7.64 0.73 -0.36 N	-6.06 -0.50 0.00 N	51.95 4.70 0.00 N	46.94 4.33 -0.61 N	40.76 3.75 -1.23 N	36.09 3.35 0.00 N	29.78 2.73 0.00 N	27.73 2.61 0.00 N	56.89 5.41 -1.24 N	41.24 3.39 -6.42 N	32.87 3.26 0.00 N	36.82 3.73 0.00 N	34.25 3.46 0.00 N	32.82 3.30 0.00 N	27.67 2.84 0.00 N	21.21 2.13 -0.14 N	8.82 0.48 -3.73 N	1.45 0.12 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	8.36 0.71 0.00 N	15.28 0.47 -9.65 N	29.45 0.79 -19.06 N	14.61 1.10 0.00 N	1.14 0.09 0.00 N	7.69 0.55 -0.61 N	7.72 0.84 -0.33 N	-5.98 -0.41 0.00 N	51.85 4.60 0.00 N	46.91 4.35 -0.57 N	40.74 3.81 -1.15 N	36.21 3.47 0.00 N	29.94 2.88 0.00 N	27.94 2.81 0.00 N	57.32 5.92 -1.16 N	41.18 3.75 -5.99 N	33.15 3.54 0.00 N	37.04 3.95 0.00 N	34.36 3.57 0.00 N	32.89 3.37 0.00 N	27.58 2.76 0.00 N	21.19 2.12 -0.13 N	8.57 0.48 -3.48 N	1.46 0.13 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	8.36 0.71 0.00 N	15.28 0.47 -9.65 N	29.45 0.79 -19.06 N	14.61 1.09 0.00 N	1.14 0.09 0.00 N	7.69 0.55 -0.61 N	7.71 0.82 -0.33 N	-5.98 -0.41 0.00 N	51.85 4.60 0.00 N	46.93 4.37 -0.57 N	40.74 3.81 -1.15 N	36.23 3.48 0.00 N	29.95 2.89 0.00 N	27.95 2.83 0.00 N	57.36 5.96 -1.16 N	41.20 3.77 -5.99 N	33.16 3.55 0.00 N	37.05 3.96 0.00 N	34.37 3.58 0.00 N	32.89 3.38 0.00 N	27.59 2.77 0.00 N	21.20 2.13 -0.13 N	8.57 0.49 -3.48 N	1.46 0.13 0.00 N
ASTORIA_GT2_1 24094	8.36 0.71 0.00 N	15.28 0.47 -9.65 N	29.45 0.79 -19.06 N	14.61 1.10 0.00 N	1.14 0.09 0.00 N	7.69 0.55 -0.61 N	7.72 0.83 -0.33 N	-5.98 -0.42 0.00 N	51.89 4.64 0.00 N	46.94 4.38 -0.57 N	40.76 3.83 -1.15 N	36.24 3.49 0.00 N	29.96 2.90 0.00 N	27.95 2.83 0.00 N	57.37 5.97 -1.16 N	41.20 3.77 -5.99 N	33.17 3.55 0.00 N	37.06 3.97 0.00 N	34.38 3.59 0.00 N	32.90 3.39 0.00 N	27.60 2.78 0.00 N	21.20 2.13 -0.13 N	8.57 0.49 -3.48 N	1.46 0.13 0.00 N

ASTORIA_GT2_2 24095	8.36 0.71 0.00 N	15.28 0.47 -9.65 N	29.45 0.79 -19.06 N	14.61 1.10 0.00 N	1.14 0.09 0.00 N	7.69 0.55 -0.61 N	7.72 0.83 -0.33 N	-5.98 -0.42 0.00 N	51.89 4.64 0.00 N	46.94 4.38 -0.57 N	40.76 3.83 -1.15 N	36.24 3.49 0.00 N	29.96 2.90 0.00 N	27.95 2.83 0.00 N	57.37 5.97 -1.16 N	41.20 3.77 -5.99 N	33.17 3.55 0.00 N	37.06 3.97 0.00 N	34.38 3.59 0.00 N	32.90 3.39 0.00 N	27.60 2.78 0.00 N	21.20 2.13 -0.13 N	8.57 0.49 -3.48 N	1.46 0.13 0.00 N
ASTORIA_GT2_3 24096	8.36 0.71 0.00 N	15.28 0.47 -9.65 N	29.45 0.79 -19.06 N	14.61 1.10 0.00 N	1.14 0.09 0.00 N	7.69 0.55 -0.61 N	7.72 0.83 -0.33 N	-5.98 -0.42 0.00 N	51.89 4.64 0.00 N	46.94 4.38 -0.57 N	40.76 3.83 -1.15 N	36.24 3.49 0.00 N	29.96 2.90 0.00 N	27.95 2.83 0.00 N	57.37 5.97 -1.16 N	41.20 3.77 -5.99 N	33.17 3.55 0.00 N	37.06 3.97 0.00 N	34.38 3.59 0.00 N	32.90 3.39 0.00 N	27.60 2.78 0.00 N	21.20 2.13 -0.13 N	8.57 0.49 -3.48 N	1.46 0.13 0.00 N
ASTORIA_GT2_4 24097	8.36 0.71 0.00 N	15.28 0.47 -9.65 N	29.45 0.79 -19.06 N	14.61 1.10 0.00 N	1.14 0.09 0.00 N	7.69 0.55 -0.61 N	7.72 0.83 -0.33 N	-5.98 -0.42 0.00 N	51.89 4.64 0.00 N	46.94 4.38 -0.57 N	40.76 3.83 -1.15 N	36.24 3.49 0.00 N	29.96 2.90 0.00 N	27.95 2.83 0.00 N	57.37 5.97 -1.16 N	41.20 3.77 -5.99 N	33.17 3.55 0.00 N	37.06 3.97 0.00 N	34.38 3.59 0.00 N	32.90 3.39 0.00 N	27.60 2.78 0.00 N	21.20 2.13 -0.13 N	8.57 0.49 -3.48 N	1.46 0.13 0.00 N
ASTORIA_GT3_1 24098	8.36 0.71 0.00 N	15.28 0.47 -9.65 N	29.45 0.79 -19.06 N	14.61 1.10 0.00 N	1.14 0.09 0.00 N	7.69 0.55 -0.61 N	7.72 0.83 -0.33 N	-5.98 -0.42 0.00 N	51.89 4.64 0.00 N	46.94 4.38 -0.57 N	40.76 3.83 -1.15 N	36.24 3.49 0.00 N	29.96 2.90 0.00 N	27.95 2.83 0.00 N	57.37 5.97 -1.16 N	41.20 3.77 -5.99 N	33.17 3.55 0.00 N	37.06 3.97 0.00 N	34.38 3.59 0.00 N	32.90 3.39 0.00 N	27.60 2.78 0.00 N	21.20 2.13 -0.13 N	8.57 0.49 -3.48 N	1.46 0.13 0.00 N
ASTORIA_GT3_2 24099	8.36 0.71 0.00 N	15.28 0.47 -9.65 N	29.45 0.79 -19.06 N	14.61 1.10 0.00 N	1.14 0.09 0.00 N	7.69 0.55 -0.61 N	7.72 0.83 -0.33 N	-5.98 -0.42 0.00 N	51.89 4.64 0.00 N	46.94 4.38 -0.57 N	40.76 3.83 -1.15 N	36.24 3.49 0.00 N	29.96 2.90 0.00 N	27.95 2.83 0.00 N	57.37 5.97 -1.16 N	41.20 3.77 -5.99 N	33.17 3.55 0.00 N	37.06 3.97 0.00 N	34.38 3.59 0.00 N	32.90 3.39 0.00 N	27.60 2.78 0.00 N	21.20 2.13 -0.13 N	8.57 0.49 -3.48 N	1.46 0.13 0.00 N
ASTORIA_GT3_3 24100	8.36 0.71 0.00 N	15.28 0.47 -9.65 N	29.45 0.79 -19.06 N	14.61 1.10 0.00 N	1.14 0.09 0.00 N	7.69 0.55 -0.61 N	7.72 0.83 -0.33 N	-5.98 -0.42 0.00 N	51.89 4.64 0.00 N	46.94 4.38 -0.57 N	40.76 3.83 -1.15 N	36.24 3.49 0.00 N	29.96 2.90 0.00 N	27.95 2.83 0.00 N	57.37 5.97 -1.16 N	41.20 3.77 -5.99 N	33.17 3.55 0.00 N	37.06 3.97 0.00 N	34.38 3.59 0.00 N	32.90 3.39 0.00 N	27.60 2.78 0.00 N	21.20 2.13 -0.13 N	8.57 0.49 -3.48 N	1.46 0.13 0.00 N
ASTORIA_GT3_4 24101	8.36 0.71 0.00 N	15.28 0.47 -9.65 N	29.45 0.79 -19.06 N	14.61 1.10 0.00 N	1.14 0.09 0.00 N	7.69 0.55 -0.61 N	7.72 0.83 -0.33 N	-5.98 -0.42 0.00 N	51.89 4.64 0.00 N	46.94 4.38 -0.57 N	40.76 3.83 -1.15 N	36.24 3.49 0.00 N	29.96 2.90 0.00 N	27.95 2.83 0.00 N	57.37 5.97 -1.16 N	41.20 3.77 -5.99 N	33.17 3.55 0.00 N	37.06 3.97 0.00 N	34.38 3.59 0.00 N	32.90 3.39 0.00 N	27.60 2.78 0.00 N	21.20 2.13 -0.13 N	8.57 0.49 -3.48 N	1.46 0.13 0.00 N
ASTORIA_GT4_1 24102	8.36 0.71 0.00 N	15.28 0.47 -9.65 N	29.45 0.79 -19.06 N	14.61 1.10 0.00 N	1.14 0.09 0.00 N	7.69 0.55 -0.61 N	7.72 0.83 -0.33 N	-5.98 -0.42 0.00 N	51.89 4.64 0.00 N	46.94 4.38 -0.57 N	40.76 3.83 -1.15 N	36.24 3.49 0.00 N	29.96 2.90 0.00 N	27.95 2.83 0.00 N	57.37 5.97 -1.16 N	41.20 3.77 -5.99 N	33.17 3.55 0.00 N	37.06 3.97 0.00 N	34.38 3.59 0.00 N	32.90 3.39 0.00 N	27.60 2.78 0.00 N	21.20 2.13 -0.13 N	8.57 0.49 -3.48 N	1.46 0.13 0.00 N
ASTORIA_GT4_2 24103	8.36 0.71 0.00 N	15.28 0.47 -9.65 N	29.45 0.79 -19.06 N	14.61 1.10 0.00 N	1.14 0.09 0.00 N	7.69 0.55 -0.61 N	7.72 0.83 -0.33 N	-5.98 -0.42 0.00 N	51.89 4.64 0.00 N	46.94 4.38 -0.57 N	40.76 3.83 -1.15 N	36.24 3.49 0.00 N	29.96 2.90 0.00 N	27.95 2.83 0.00 N	57.37 5.97 -1.16 N	41.20 3.77 -5.99 N	33.17 3.55 0.00 N	37.06 3.97 0.00 N	34.38 3.59 0.00 N	32.90 3.39 0.00 N	27.60 2.78 0.00 N	21.20 2.13 -0.13 N	8.57 0.49 -3.48 N	1.46 0.13 0.00 N
ASTORIA_GT4_3 24104	8.36 0.71 0.00 N	15.28 0.47 -9.65 N	29.45 0.79 -19.06 N	14.61 1.10 0.00 N	1.14 0.09 0.00 N	7.69 0.55 -0.61 N	7.72 0.83 -0.33 N	-5.98 -0.42 0.00 N	51.89 4.64 0.00 N	46.94 4.38 -0.57 N	40.76 3.83 -1.15 N	36.24 3.49 0.00 N	29.96 2.90 0.00 N	27.95 2.83 0.00 N	57.37 5.97 -1.16 N	41.20 3.77 -5.99 N	33.17 3.55 0.00 N	37.06 3.97 0.00 N	34.38 3.59 0.00 N	32.90 3.39 0.00 N	27.60 2.78 0.00 N	21.20 2.13 -0.13 N	8.57 0.49 -3.48 N	1.46 0.13 0.00 N
ASTORIA_GT4_4 24105	8.36 0.71 0.00 N	15.28 0.47 -9.65 N	29.45 0.79 -19.06 N	14.61 1.10 0.00 N	1.14 0.09 0.00 N	7.69 0.55 -0.61 N	7.72 0.83 -0.33 N	-5.98 -0.42 0.00 N	51.89 4.64 0.00 N	46.94 4.38 -0.57 N	40.76 3.83 -1.15 N	36.24 3.49 0.00 N	29.96 2.90 0.00 N	27.95 2.83 0.00 N	57.37 5.97 -1.16 N	41.20 3.77 -5.99 N	33.17 3.55 0.00 N	37.06 3.97 0.00 N	34.38 3.59 0.00 N	32.90 3.39 0.00 N	27.60 2.78 0.00 N	21.20 2.13 -0.13 N	8.57 0.49 -3.48 N	1.46 0.13 0.00 N
ASTORIA_GT_1 23523	8.36 0.71 0.00 N	15.28 0.47 -9.65 N	29.45 0.79 -19.06 N	14.61 1.10 0.00 N	1.14 0.09 0.00 N	7.69 0.55 -0.61 N	7.72 0.83 -0.33 N	-5.98 -0.42 0.00 N	51.89 4.64 0.00 N	46.94 4.38 -0.57 N	40.76 3.83 -1.15 N	36.24 3.49 0.00 N	29.96 2.90 0.00 N	27.95 2.83 0.00 N	57.37 5.97 -1.16 N	41.20 3.77 -5.99 N	33.17 3.55 0.00 N	37.06 3.97 0.00 N	34.38 3.59 0.00 N	32.90 3.39 0.00 N	27.60 2.78 0.00 N	21.20 2.13 -0.13 N	8.57 0.49 -3.48 N	1.46 0.13 0.00 N
ASTORIA_GT_10 24110	8.34 0.70 0.00 N	15.28 0.47 -9.65 N	29.46 0.80 -19.06 N	14.62 1.10 0.00 N	1.14 0.09 0.00 N	7.73 0.58 -0.61 N	7.69 0.80 -0.33 N	-6.03 -0.46 0.00 N	52.13 4.87 0.00 N	47.11 4.55 -0.57 N	40.94 4.01 -1.15 N	36.41 3.66 0.00 N	30.05 2.99 0.00 N	28.04 2.92 0.00 N	57.52 6.12 -1.16 N	41.30 3.87 -5.99 N	33.29 3.67 0.00 N	37.18 4.08 0.00 N	34.48 3.69 0.00 N	32.99 3.48 0.00 N	27.70 2.88 0.00 N	21.28 2.21 -0.13 N	8.59 0.51 -3.48 N	1.46 0.13 0.00 N
ASTORIA_GT_11 24225	8.34 0.70 0.00 N	15.28 0.47 -9.65 N	29.46 0.80 -19.06 N	14.62 1.10 0.00 N	1.14 0.09 0.00 N	7.73 0.58 -0.61 N	7.69 0.80 -0.33 N	-6.03 -0.46 0.00 N	52.13 4.87 0.00 N	47.11 4.55 -0.57 N	40.94 4.01 -1.15 N	36.41 3.66 0.00 N	30.05 2.99 0.00 N	28.04 2.92 0.00 N	57.52 6.12 -1.16 N	41.30 3.87 -5.99 N	33.29 3.67 0.00 N	37.18 4.08 0.00 N	34.48 3.69 0.00 N	32.99 3.48 0.00 N	27.70 2.88 0.00 N	21.28 2.21 -0.13 N	8.59 0.51 -3.48 N	1.46 0.13 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_12 24226	8.34 0.70 0.00 N	15.28 0.47 -9.65 N	29.46 0.80 -19.06 N	14.62 1.10 0.00 N	1.14 0.09 0.00 N	7.73 0.58 -0.61 N	7.69 0.80 -0.33 N	-6.03 -0.46 0.00 N	52.13 4.87 0.00 N	47.11 4.55 -0.57 N	40.94 4.01 -1.15 N	36.41 3.66 0.00 N	30.05 2.99 0.00 N	28.04 2.92 0.00 N	57.52 6.12 -1.16 N	41.30 3.87 -5.99 N	33.29 3.67 0.00 N	37.18 4.08 0.00 N	34.48 3.69 0.00 N	32.99 3.48 0.00 N	27.70 2.88 0.00 N	21.28 2.21 -0.13 N	8.59 0.51 -3.48 N	1.46 0.13 0.00 N	
ASTORIA_GT_13 24227	8.34 0.70 0.00 N	15.28 0.47 -9.65 N	29.46 0.80 -19.06 N	14.62 1.10 0.00 N	1.14 0.09 0.00 N	7.73 0.58 -0.61 N	7.69 0.80 -0.33 N	-6.03 -0.46 0.00 N	52.13 4.87 0.00 N	47.11 4.55 -0.57 N	40.94 4.01 -1.15 N	36.41 3.66 0.00 N	30.05 2.99 0.00 N	28.04 2.92 0.00 N	57.52 6.12 -1.16 N	41.30 3.87 -5.99 N	33.29 3.67 0.00 N	37.18 4.08 0.00 N	34.48 3.69 0.00 N	32.99 3.48 0.00 N	27.70 2.88 0.00 N	21.28 2.21 -0.13 N	8.59 0.51 -3.48 N	1.46 0.13 0.00 N	
ASTORIA_GT_5 24106	8.36 0.71 0.00 N	15.28 0.47 -9.65 N	29.45 0.79 -19.06 N	14.61 1.10 0.00 N	1.14 0.09 0.00 N	7.69 0.55 -0.61 N	7.72 0.83 -0.33 N	-5.98 -0.42 0.00 N	51.89 4.64 0.00 N	46.94 4.38 -0.57 N	40.76 3.83 -1.15 N	36.24 3.49 0.00 N	29.96 2.90 0.00 N	27.95 2.83 0.00 N	57.37 5.97 -1.16 N	41.20 3.77 -5.99 N	33.17 3.55 0.00 N	37.06 3.97 0.00 N	34.38 3.59 0.00 N	32.90 3.39 0.00 N	27.60 2.78 0.00 N	21.20 2.13 -0.13 N	8.57 0.49 -3.48 N	1.46 0.13 0.00 N	
ASTORIA_GT_7 24107	8.36 0.71 0.00 N	15.28 0.47 -9.65 N	29.45 0.79 -19.06 N	14.61 1.10 0.00 N	1.14 0.09 0.00 N	7.69 0.55 -0.61 N	7.72 0.83 -0.33 N	-5.98 -0.42 0.00 N	51.89 4.64 0.00 N	46.94 4.38 -0.57 N	40.76 3.83 -1.15 N	36.24 3.49 0.00 N	29.96 2.90 0.00 N	27.95 2.83 0.00 N	57.37 5.97 -1.16 N	41.20 3.77 -5.99 N	33.17 3.55 0.00 N	37.06 3.97 0.00 N	34.38 3.59 0.00 N	32.90 3.39 0.00 N	27.60 2.78 0.00 N	21.20 2.13 -0.13 N	8.57 0.49 -3.48 N	1.46 0.13 0.00 N	
ASTORIA_GT_8 24108	8.36 0.71 0.00 N	15.28 0.47 -9.65 N	29.45 0.79 -19.06 N	14.61 1.10 0.00 N	1.14 0.09 0.00 N	7.69 0.55 -0.61 N	7.72 0.83 -0.33 N	-5.98 -0.42 0.00 N	51.89 4.64 0.00 N	46.94 4.38 -0.57 N	40.76 3.83 -1.15 N	36.24 3.49 0.00 N	29.96 2.90 0.00 N	27.95 2.83 0.00 N	57.37 5.97 -1.16 N	41.20 3.77 -5.99 N	33.17 3.55 0.00 N	37.06 3.97 0.00 N	34.38 3.59 0.00 N	32.90 3.39 0.00 N	27.60 2.78 0.00 N	21.20 2.13 -0.13 N	8.57 0.49 -3.48 N	1.46 0.13 0.00 N	
ASTORIA___2 24149	8.36 0.71 0.00 N	15.28 0.47 -9.65 N	29.45 0.79 -19.06 N	14.61 1.10 0.00 N	1.14 0.09 0.00 N	7.69 0.55 -0.61 N	7.72 0.83 -0.33 N	-5.98 -0.42 0.00 N	51.89 4.64 0.00 N	46.94 4.38 -0.57 N	40.76 3.83 -1.15 N	36.24 3.49 0.00 N	29.96 2.90 0.00 N	27.95 2.83 0.00 N	57.37 5.97 -1.16 N	41.20 3.77 -5.99 N	33.17 3.55 0.00 N	37.06 3.97 0.00 N	34.38 3.59 0.00 N	32.90 3.39 0.00 N	27.60 2.78 0.00 N	21.20 2.13 -0.13 N	8.57 0.49 -3.48 N	1.46 0.13 0.00 N	
ASTORIA___3 23516	8.34 0.70 0.00 N	15.28 0.47 -9.65 N	29.46 0.80 -19.06 N	14.62 1.10 0.00 N	1.14 0.09 0.00 N	7.73 0.58 -0.61 N	7.69 0.80 -0.33 N	-6.03 -0.46 0.00 N	52.12 4.87 0.00 N	47.11 4.55 -0.57 N	40.94 4.01 -1.15 N	36.40 3.66 0.00 N	30.05 2.99 0.00 N	28.04 2.92 0.00 N	57.52 6.12 -1.16 N	41.30 3.87 -5.99 N	33.29 3.67 0.00 N	37.18 4.08 0.00 N	34.48 3.69 0.00 N	32.99 3.48 0.00 N	27.70 2.88 0.00 N	21.28 2.21 -0.13 N	8.59 0.51 -3.48 N	1.46 0.13 0.00 N	
ASTORIA___4 23517	8.36 0.71 0.00 N	15.28 0.47 -9.65 N	29.45 0.79 -19.06 N	14.61 1.10 0.00 N	1.14 0.09 0.00 N	7.69 0.55 -0.61 N	7.72 0.83 -0.33 N	-5.98 -0.42 0.00 N	51.89 4.64 0.00 N	46.94 4.38 -0.57 N	40.76 3.83 -1.15 N	36.24 3.49 0.00 N	29.96 2.90 0.00 N	27.95 2.83 0.00 N	57.37 5.97 -1.16 N	41.20 3.77 -5.99 N	33.17 3.55 0.00 N	37.06 3.97 0.00 N	34.38 3.59 0.00 N	32.90 3.39 0.00 N	27.60 2.78 0.00 N	21.20 2.13 -0.13 N	8.57 0.49 -3.48 N	1.46 0.13 0.00 N	
ASTORIA___5 23518	8.36 0.71 0.00 N	15.28 0.47 -9.65 N	29.45 0.79 -19.06 N	14.61 1.10 0.00 N	1.14 0.09 0.00 N	7.69 0.55 -0.61 N	7.72 0.83 -0.33 N	-5.98 -0.42 0.00 N	51.89 4.64 0.00 N	46.94 4.38 -0.57 N	40.76 3.83 -1.15 N	36.24 3.49 0.00 N	29.96 2.90 0.00 N	27.95 2.83 0.00 N	57.37 5.97 -1.16 N	41.20 3.77 -5.99 N	33.17 3.55 0.00 N	37.06 3.97 0.00 N	34.38 3.59 0.00 N	32.90 3.39 0.00 N	27.60 2.78 0.00 N	21.20 2.13 -0.13 N	8.57 0.49 -3.48 N	1.46 0.13 0.00 N	
ATHENS_STG_1 23668	8.05 0.40 0.00 N	16.09 0.28 -10.65 N	31.12 0.49 -21.03 N	14.19 0.68 0.00 N	1.11 0.05 0.00 N	7.56 0.35 -0.67 N	7.35 0.44 -0.37 N	-5.83 -0.26 0.00 N	50.02 2.77 0.00 N	45.21 2.58 -1.27 N	39.30 2.25 0.00 N	34.72 1.97 0.00 N	28.65 1.59 0.00 N	26.68 1.56 0.00 N	54.81 3.29 -1.28 N	40.14 2.08 -6.62 N	31.58 1.97 0.00 N	35.33 2.23 0.00 N	32.82 2.03 0.00 N	31.41 1.89 0.00 N	26.43 1.61 0.00 N	20.33 1.24 -0.14 N	8.73 0.28 -3.84 N	1.40 0.07 0.00 N	
ATHENS_STG_2 23670	8.05 0.40 0.00 N	16.09 0.28 -10.65 N	31.12 0.49 -21.03 N	14.19 0.68 0.00 N	1.11 0.05 0.00 N	7.56 0.35 -0.67 N	7.35 0.44 -0.37 N	-5.83 -0.26 0.00 N	50.02 2.77 0.00 N	45.21 2.58 -1.27 N	39.30 2.25 0.00 N	34.72 1.97 0.00 N	28.65 1.59 0.00 N	26.68 1.56 0.00 N	54.81 3.29 -1.28 N	40.14 2.08 -6.62 N	31.58 1.97 0.00 N	35.33 2.23 0.00 N	32.82 2.03 0.00 N	31.41 1.89 0.00 N	26.43 1.61 0.00 N	20.33 1.24 -0.14 N	8.73 0.28 -3.84 N	1.40 0.07 0.00 N	
ATHENS_STG_3 23677	8.05 0.40 0.00 N	16.09 0.28 -10.65 N	31.12 0.49 -21.03 N	14.19 0.68 0.00 N	1.11 0.05 0.00 N	7.56 0.35 -0.67 N	7.35 0.44 -0.37 N	-5.83 -0.26 0.00 N	50.02 2.77 0.00 N	45.21 2.58 -1.27 N	39.30 2.25 0.00 N	34.72 1.97 0.00 N	28.65 1.59 0.00 N	26.68 1.56 0.00 N	54.81 3.29 -1.28 N	40.14 2.08 -6.62 N	31.58 1.97 0.00 N	35.33 2.23 0.00 N	32.82 2.03 0.00 N	31.41 1.89 0.00 N	26.43 1.61 0.00 N	20.33 1.24 -0.14 N	8.73 0.28 -3.84 N	1.40 0.07 0.00 N	
BARRETT_IC_1 23704	8.44 0.79 0.00 N	15.32 0.51 -9.65 N	29.53 0.87 -19.06 N	14.71 1.20 0.00 N	1.15 0.10 0.00 N	7.81 0.66 -0.61 N	7.79 0.91 -0.33 N	-6.06 -0.50 0.00 N	52.21 4.95 0.00 N	47.22 4.65 -0.57 N	52.75 4.32 -12.65 N	66.21 3.82 -29.64 N	46.03 3.15 -15.83 N	48.69 3.06 -20.52 N	66.17 6.47 -9.47 N	52.69 4.03 -17.22 N	42.49 3.86 -9.01 N	51.43 4.31 -14.03 N	61.41 3.90 -26.72 N	33.75 3.69 -0.55 N	27.87 3.04 0.00 N	21.40 2.33 -0.13 N	8.63 0.54 -3.48 N	1.47 0.14 0.00 N	
BARRETT_IC_10	8.44	15.32	29.53	14.71	1.15	7.81	7.79	-6.06	52.21	47.22	52.75	66.21	46.03	48.69	66.17	52.69	42.49	51.43	61.41	33.75	27.87	21.40	8.63	1.47	

23701		0.79 0.00 N	0.51 -9.65 N	0.87 -19.06 N	1.20 0.00 N	0.10 0.00 N	0.66 -0.61 N	0.91 -0.33 N	-0.50 0.00 N	4.95 0.00 N	4.65 -0.57 N	4.32 -12.65 N	3.82 -29.64 N	3.15 -15.83 N	3.06 -20.52 N	6.47 -9.47 N	4.03 -17.22 N	3.86 -9.01 N	4.31 -14.03 N	3.90 -26.72 N	3.69 -0.55 N	3.04 0.00 N	2.33 -0.13 N	0.54 -3.48 N	0.14 0.00 N
BARRETT_IC_11 23702		8.44 0.79 0.00 N	15.32 0.51 -9.65 N	29.53 0.87 -19.06 N	14.71 1.20 0.00 N	1.15 0.10 0.00 N	7.81 0.66 -0.61 N	7.79 0.91 -0.33 N	-6.06 -0.50 0.00 N	52.21 4.95 0.00 N	47.22 4.65 -0.57 N	52.75 4.32 -12.65 N	66.21 3.82 -29.64 N	46.03 3.15 -15.83 N	48.69 3.06 -20.52 N	66.17 6.47 -9.47 N	52.69 4.03 -17.22 N	42.49 3.86 -9.01 N	51.43 4.31 -14.03 N	61.41 3.90 -26.72 N	33.75 3.69 -0.55 N	27.87 3.04 0.00 N	21.40 2.33 -0.13 N	8.63 0.54 -3.48 N	1.47 0.14 0.00 N
BARRETT_IC_12 23703		8.44 0.79 0.00 N	15.32 0.51 -9.65 N	29.53 0.87 -19.06 N	14.71 1.20 0.00 N	1.15 0.10 0.00 N	7.81 0.66 -0.61 N	7.79 0.91 -0.33 N	-6.06 -0.50 0.00 N	52.21 4.95 0.00 N	47.22 4.65 -0.57 N	52.75 4.32 -12.65 N	66.21 3.82 -29.64 N	46.03 3.15 -15.83 N	48.69 3.06 -20.52 N	66.17 6.47 -9.47 N	52.69 4.03 -17.22 N	42.49 3.86 -9.01 N	51.43 4.31 -14.03 N	61.41 3.90 -26.72 N	33.75 3.69 -0.55 N	27.87 3.04 0.00 N	21.40 2.33 -0.13 N	8.63 0.54 -3.48 N	1.47 0.14 0.00 N
BARRETT_IC_2 23705		8.44 0.79 0.00 N	15.32 0.51 -9.65 N	29.53 0.87 -19.06 N	14.71 1.20 0.00 N	1.15 0.10 0.00 N	7.81 0.66 -0.61 N	7.79 0.91 -0.33 N	-6.06 -0.50 0.00 N	52.21 4.95 0.00 N	47.22 4.65 -0.57 N	52.75 4.32 -12.65 N	66.21 3.82 -29.64 N	46.03 3.15 -15.83 N	48.69 3.06 -20.52 N	66.17 6.47 -9.47 N	52.69 4.03 -17.22 N	42.49 3.86 -9.01 N	51.43 4.31 -14.03 N	61.41 3.90 -26.72 N	33.75 3.69 -0.55 N	27.87 3.04 0.00 N	21.40 2.33 -0.13 N	8.63 0.54 -3.48 N	1.47 0.14 0.00 N
BARRETT_IC_3 23706		8.44 0.79 0.00 N	15.32 0.51 -9.65 N	29.53 0.87 -19.06 N	14.71 1.20 0.00 N	1.15 0.10 0.00 N	7.81 0.66 -0.61 N	7.79 0.91 -0.33 N	-6.06 -0.50 0.00 N	52.21 4.95 0.00 N	47.22 4.65 -0.57 N	52.75 4.32 -12.65 N	66.21 3.82 -29.64 N	46.03 3.15 -15.83 N	48.69 3.06 -20.52 N	66.17 6.47 -9.47 N	52.69 4.03 -17.22 N	42.49 3.86 -9.01 N	51.43 4.31 -14.03 N	61.41 3.90 -26.72 N	33.75 3.69 -0.55 N	27.87 3.04 0.00 N	21.40 2.33 -0.13 N	8.63 0.54 -3.48 N	1.47 0.14 0.00 N
BARRETT_IC_4 23707		8.44 0.79 0.00 N	15.32 0.51 -9.65 N	29.53 0.87 -19.06 N	14.71 1.20 0.00 N	1.15 0.10 0.00 N	7.81 0.66 -0.61 N	7.79 0.91 -0.33 N	-6.06 -0.50 0.00 N	52.21 4.95 0.00 N	47.22 4.65 -0.57 N	52.75 4.32 -12.65 N	66.21 3.82 -29.64 N	46.03 3.15 -15.83 N	48.69 3.06 -20.52 N	66.17 6.47 -9.47 N	52.69 4.03 -17.22 N	42.49 3.86 -9.01 N	51.43 4.31 -14.03 N	61.41 3.90 -26.72 N	33.75 3.69 -0.55 N	27.87 3.04 0.00 N	21.40 2.33 -0.13 N	8.63 0.54 -3.48 N	1.47 0.14 0.00 N
BARRETT_IC_5 23708		8.44 0.79 0.00 N	15.32 0.51 -9.65 N	29.53 0.87 -19.06 N	14.71 1.20 0.00 N	1.15 0.10 0.00 N	7.81 0.66 -0.61 N	7.79 0.91 -0.33 N	-6.06 -0.50 0.00 N	52.21 4.95 0.00 N	47.22 4.65 -0.57 N	52.75 4.32 -12.65 N	66.21 3.82 -29.64 N	46.03 3.15 -15.83 N	48.69 3.06 -20.52 N	66.17 6.47 -9.47 N	52.69 4.03 -17.22 N	42.49 3.86 -9.01 N	51.43 4.31 -14.03 N	61.41 3.90 -26.72 N	33.75 3.69 -0.55 N	27.87 3.04 0.00 N	21.40 2.33 -0.13 N	8.63 0.54 -3.48 N	1.47 0.14 0.00 N
BARRETT_IC_6 23709		8.44 0.79 0.00 N	15.32 0.51 -9.65 N	29.53 0.87 -19.06 N	14.71 1.20 0.00 N	1.15 0.10 0.00 N	7.81 0.66 -0.61 N	7.79 0.91 -0.33 N	-6.06 -0.50 0.00 N	52.21 4.95 0.00 N	47.22 4.65 -0.57 N	52.75 4.32 -12.65 N	66.21 3.82 -29.64 N	46.03 3.15 -15.83 N	48.69 3.06 -20.52 N	66.17 6.47 -9.47 N	52.69 4.03 -17.22 N	42.49 3.86 -9.01 N	51.43 4.31 -14.03 N	61.41 3.90 -26.72 N	33.75 3.69 -0.55 N	27.87 3.04 0.00 N	21.40 2.33 -0.13 N	8.63 0.54 -3.48 N	1.47 0.14 0.00 N
BARRETT_IC_7 23710		8.44 0.79 0.00 N	15.32 0.51 -9.65 N	29.53 0.87 -19.06 N	14.71 1.20 0.00 N	1.15 0.10 0.00 N	7.81 0.66 -0.61 N	7.79 0.91 -0.33 N	-6.06 -0.50 0.00 N	52.21 4.95 0.00 N	47.22 4.65 -0.57 N	52.75 4.32 -12.65 N	66.21 3.82 -29.64 N	46.03 3.15 -15.83 N	48.69 3.06 -20.52 N	66.17 6.47 -9.47 N	52.69 4.03 -17.22 N	42.49 3.86 -9.01 N	51.43 4.31 -14.03 N	61.41 3.90 -26.72 N	33.75 3.69 -0.55 N	27.87 3.04 0.00 N	21.40 2.33 -0.13 N	8.63 0.54 -3.48 N	1.47 0.14 0.00 N
BARRETT_IC_8 23711		8.44 0.79 0.00 N	15.32 0.51 -9.65 N	29.53 0.87 -19.06 N	14.71 1.20 0.00 N	1.15 0.10 0.00 N	7.81 0.66 -0.61 N	7.79 0.91 -0.33 N	-6.06 -0.50 0.00 N	52.21 4.95 0.00 N	47.22 4.65 -0.57 N	52.75 4.32 -12.65 N	66.21 3.82 -29.64 N	46.03 3.15 -15.83 N	48.69 3.06 -20.52 N	66.17 6.47 -9.47 N	52.69 4.03 -17.22 N	42.49 3.86 -9.01 N	51.43 4.31 -14.03 N	61.41 3.90 -26.72 N	33.75 3.69 -0.55 N	27.87 3.04 0.00 N	21.40 2.33 -0.13 N	8.63 0.54 -3.48 N	1.47 0.14 0.00 N
BARRETT_IC_9 23700		8.44 0.79 0.00 N	15.32 0.51 -9.65 N	29.53 0.87 -19.06 N	14.71 1.20 0.00 N	1.15 0.10 0.00 N	7.81 0.66 -0.61 N	7.79 0.91 -0.33 N	-6.06 -0.50 0.00 N	52.21 4.95 0.00 N	47.22 4.65 -0.57 N	52.75 4.32 -12.65 N	66.21 3.82 -29.64 N	46.03 3.15 -15.83 N	48.69 3.06 -20.52 N	66.17 6.47 -9.47 N	52.69 4.03 -17.22 N	42.49 3.86 -9.01 N	51.43 4.31 -14.03 N	61.41 3.90 -26.72 N	33.75 3.69 -0.55 N	27.87 3.04 0.00 N	21.40 2.33 -0.13 N	8.63 0.54 -3.48 N	1.47 0.14 0.00 N
BARRETT___1 23545		8.44 0.79 0.00 N	15.32 0.51 -9.65 N	29.53 0.87 -19.06 N	14.71 1.20 0.00 N	1.15 0.10 0.00 N	7.81 0.66 -0.61 N	7.79 0.91 -0.33 N	-6.06 -0.50 0.00 N	52.21 4.95 0.00 N	47.22 4.65 -0.57 N	52.75 4.32 -12.65 N	66.21 3.82 -29.64 N	46.03 3.15 -15.83 N	48.69 3.06 -20.52 N	66.17 6.47 -9.47 N	52.69 4.03 -17.22 N	42.49 3.86 -9.01 N	51.43 4.31 -14.03 N	61.41 3.90 -26.72 N	33.75 3.69 -0.55 N	27.87 3.04 0.00 N	21.40 2.33 -0.13 N	8.63 0.54 -3.48 N	1.47 0.14 0.00 N
BARRETT___2 23546		8.44 0.79 0.00 N	15.32 0.51 -9.65 N	29.53 0.87 -19.06 N	14.71 1.20 0.00 N	1.15 0.10 0.00 N	7.81 0.66 -0.61 N	7.79 0.91 -0.33 N	-6.06 -0.50 0.00 N	52.21 4.95 0.00 N	47.22 4.65 -0.57 N	52.75 4.32 -12.65 N	66.21 3.82 -29.64 N	46.03 3.15 -15.83 N	48.69 3.06 -20.52 N	66.17 6.47 -9.47 N	52.69 4.03 -17.22 N	42.49 3.86 -9.01 N	51.43 4.31 -14.03 N	61.41 3.90 -26.72 N	33.75 3.69 -0.55 N	27.87 3.04 0.00 N	21.40 2.33 -0.13 N	8.63 0.54 -3.48 N	1.47 0.14 0.00 N
BEAVER RIVER___HYD 24048		7.69 0.05 0.00 N	5.18 0.02 0.00 N	9.62 0.02 0.00 N	13.54 0.03 0.00 N	1.06 0.00 0.00 N	6.61 0.07 0.00 N	6.57 0.02 0.00 N	-5.68 -0.11 0.00 N	48.26 1.01 0.00 N	42.80 0.81 0.00 N	36.35 0.57 0.00 N	33.29 0.54 0.00 N	27.57 0.51 0.00 N	25.52 0.40 0.00 N	51.04 0.80 0.00 N	31.83 0.39 0.00 N	30.01 0.40 0.00 N	33.54 0.44 0.00 N	31.19 0.39 0.00 N	30.02 0.50 0.00 N	25.30 0.49 0.00 N	19.29 0.35 0.00 N	4.67 0.06 0.00 N	1.35 0.01 0.00 N

BEEBEE_GT_13 23619	7.93 0.28 0.00 N	6.44 0.21 -1.07 N	12.02 0.32 -2.10 N	13.99 0.48 0.00 N	1.10 0.04 0.00 N	6.98 0.37 -0.07 N	6.78 0.19 -0.04 N	-5.96 -0.39 0.00 N	49.84 2.58 0.00 N	44.07 2.02 -0.06 N	37.40 1.51 -0.12 N	34.38 1.64 0.00 N	28.70 1.64 0.00 N	26.83 1.71 0.00 N	53.47 3.11 -0.12 N	33.48 1.44 -0.61 N	30.96 1.35 0.00 N	34.51 1.42 0.00 N	32.07 1.28 0.00 N	31.06 1.54 0.00 N	26.25 1.43 0.00 N	19.94 0.98 -0.01 N	5.19 0.20 -0.39 N	1.39 0.07 0.00 N
BETHLEHEM___GRP 23843	8.08 0.43 0.00 N	17.68 0.30 -12.21 N	34.28 0.56 -24.12 N	14.30 0.78 0.00 N	1.11 0.06 0.00 N	7.64 0.33 -0.77 N	7.43 0.46 -0.42 N	-5.74 -0.18 0.00 N	49.27 2.01 0.00 N	44.58 1.86 -0.73 N	38.79 1.55 -1.46 N	33.99 1.24 0.00 N	28.05 0.99 0.00 N	26.14 1.01 0.00 N	53.84 2.14 -1.47 N	40.42 1.39 -7.60 N	30.91 1.30 0.00 N	34.61 1.52 0.00 N	32.19 1.40 0.00 N	30.80 1.29 0.00 N	25.97 1.15 0.00 N	20.00 0.89 -0.17 N	9.22 0.20 -4.42 N	1.38 0.05 0.00 N
BETHLEHEM___GS1 323560	8.08 0.43 0.00 N	17.68 0.30 -12.21 N	34.28 0.56 -24.12 N	14.30 0.78 0.00 N	1.11 0.06 0.00 N	7.64 0.33 -0.77 N	7.43 0.46 -0.42 N	-5.74 -0.18 0.00 N	49.27 2.01 0.00 N	44.58 1.86 -0.73 N	38.79 1.55 -1.46 N	33.99 1.24 0.00 N	28.05 0.99 0.00 N	26.14 1.01 0.00 N	53.84 2.14 -1.47 N	40.42 1.39 -7.60 N	30.91 1.30 0.00 N	34.61 1.52 0.00 N	32.19 1.40 0.00 N	30.80 1.29 0.00 N	25.97 1.15 0.00 N	20.00 0.89 -0.17 N	9.22 0.20 -4.42 N	1.38 0.05 0.00 N
BETHLEHEM___GS2 323561	8.08 0.43 0.00 N	17.68 0.30 -12.21 N	34.28 0.56 -24.12 N	14.30 0.78 0.00 N	1.11 0.06 0.00 N	7.64 0.33 -0.77 N	7.43 0.46 -0.42 N	-5.74 -0.18 0.00 N	49.27 2.01 0.00 N	44.58 1.86 -0.73 N	38.79 1.55 -1.46 N	33.99 1.24 0.00 N	28.05 0.99 0.00 N	26.14 1.01 0.00 N	53.84 2.14 -1.47 N	40.42 1.39 -7.60 N	30.91 1.30 0.00 N	34.61 1.52 0.00 N	32.19 1.40 0.00 N	30.80 1.29 0.00 N	25.97 1.15 0.00 N	20.00 0.89 -0.17 N	9.22 0.20 -4.42 N	1.38 0.05 0.00 N
BETHLEHEM___GS3 323562	8.08 0.43 0.00 N	17.68 0.30 -12.21 N	34.28 0.56 -24.12 N	14.30 0.78 0.00 N	1.11 0.06 0.00 N	7.64 0.33 -0.77 N	7.43 0.46 -0.42 N	-5.74 -0.18 0.00 N	49.27 2.01 0.00 N	44.58 1.86 -0.73 N	38.79 1.55 -1.46 N	33.99 1.24 0.00 N	28.05 0.99 0.00 N	26.14 1.01 0.00 N	53.84 2.14 -1.47 N	40.42 1.39 -7.60 N	30.91 1.30 0.00 N	34.61 1.52 0.00 N	32.19 1.40 0.00 N	30.80 1.29 0.00 N	25.97 1.15 0.00 N	20.00 0.89 -0.17 N	9.22 0.20 -4.42 N	1.38 0.05 0.00 N
BETHLEHEM___STEEL 23779	7.23 -0.41 0.00 N	6.42 -0.20 -1.46 N	12.04 -0.45 -2.89 N	12.93 -0.58 0.00 N	1.01 -0.04 0.00 N	6.44 -0.19 -0.09 N	6.11 -0.49 -0.05 N	-5.39 0.17 0.00 N	43.92 -3.34 0.00 N	38.61 -3.46 -0.08 N	32.52 -3.41 -0.15 N	30.01 -2.74 0.00 N	25.14 -1.92 0.00 N	23.55 -1.57 0.00 N	47.02 -3.37 -0.15 N	29.48 -2.74 -0.78 N	27.15 -2.47 0.00 N	30.20 -2.89 0.00 N	28.02 -2.77 0.00 N	27.22 -2.29 0.00 N	23.01 -1.81 0.00 N	17.57 -1.39 -0.02 N	4.80 -0.34 -0.53 N	1.27 -0.06 0.00 N
BETHPAGE_CC_5 323564	8.49 0.84 0.00 N	15.36 0.55 -9.65 N	29.59 0.93 -19.06 N	14.79 1.28 0.00 N	1.16 0.10 0.00 N	7.84 0.69 -0.61 N	7.84 0.96 -0.33 N	-6.07 -0.50 0.00 N	52.60 5.34 0.00 N	47.63 5.07 -0.57 N	52.95 4.52 -12.65 N	66.44 4.05 -29.64 N	46.19 3.31 -15.83 N	48.84 3.20 -20.52 N	66.49 6.78 -9.47 N	52.89 4.23 -17.22 N	42.65 4.03 -9.01 N	51.62 4.50 -14.03 N	38.17 4.09 -3.28 N	33.44 3.86 -0.07 N	27.97 3.16 0.00 N	21.49 2.42 -0.13 N	8.66 0.57 -3.48 N	1.48 0.15 0.00 N
BINGHAMTON___COGEN 23790	7.71 0.06 0.00 N	8.39 0.09 -3.14 N	15.91 0.10 -6.20 N	13.68 0.16 0.00 N	1.07 0.01 0.00 N	6.87 0.13 -0.20 N	6.74 0.08 -0.11 N	-5.67 -0.11 0.00 N	48.31 1.06 0.00 N	42.91 0.73 -0.19 N	36.82 0.67 -0.38 N	33.42 0.67 0.00 N	27.74 0.68 0.00 N	25.87 0.75 0.00 N	52.33 1.72 -0.38 N	34.25 0.85 -1.97 N	30.46 0.85 0.00 N	34.03 0.93 0.00 N	31.58 0.78 0.00 N	30.22 0.71 0.00 N	25.30 0.48 0.00 N	19.37 0.38 -0.04 N	5.83 0.09 -1.13 N	1.35 0.02 0.00 N
BLACK RIVER___HYD 24047	7.80 0.15 0.00 N	5.58 0.10 -0.33 N	10.39 0.15 -0.64 N	13.72 0.21 0.00 N	1.07 0.02 0.00 N	6.75 0.19 -0.02 N	6.71 0.15 -0.01 N	-5.78 -0.21 0.00 N	49.21 1.95 0.00 N	43.66 1.65 -0.02 N	37.10 1.29 -0.04 N	33.95 1.20 0.00 N	28.15 1.09 0.00 N	26.14 1.02 0.00 N	52.32 2.04 -1.45 N	32.75 1.11 -0.20 N	30.69 1.08 0.00 N	34.31 1.21 0.00 N	31.86 1.06 0.00 N	30.71 1.19 0.00 N	25.89 1.07 0.00 N	19.73 0.78 0.00 N	4.87 0.15 -0.12 N	1.36 0.04 0.00 N
BLISS_WT_PWR 323608	7.47 -0.18 0.00 N	6.63 -0.02 -1.50 N	12.21 -0.35 -2.96 N	13.18 -0.34 0.00 N	1.01 -0.04 0.00 N	6.39 -0.24 -0.09 N	5.56 -1.05 -0.05 N	-5.48 0.08 0.00 N	43.61 -3.65 0.00 N	38.48 -3.59 -0.08 N	32.55 -3.38 -0.15 N	30.38 -2.36 0.00 N	25.07 -1.99 0.00 N	23.56 -1.56 0.00 N	46.09 -4.30 -0.15 N	29.09 -3.14 -0.80 N	27.23 -2.39 0.00 N	29.72 -3.37 0.00 N	27.26 -3.53 0.00 N	26.47 -3.04 0.00 N	22.75 -2.06 0.00 N	17.31 -1.65 -0.02 N	4.82 -0.33 -0.54 N	1.27 -0.06 0.00 N
BLUE_CIRC_CHEM_DRP 24182	7.98 0.33 0.00 N	17.48 0.24 -12.08 N	33.88 0.43 -23.86 N	14.11 0.60 0.00 N	1.10 0.05 0.00 N	7.59 0.30 -0.76 N	7.32 0.35 -0.42 N	-5.74 -0.18 0.00 N	49.12 1.87 0.00 N	44.49 1.79 -0.72 N	38.76 1.54 -1.45 N	34.06 1.31 0.00 N	28.11 1.05 0.00 N	26.15 1.03 0.00 N	53.91 2.22 -1.45 N	40.41 1.46 -7.52 N	30.98 1.37 0.00 N	34.68 1.58 0.00 N	32.23 1.44 0.00 N	30.84 1.33 0.00 N	25.98 1.16 0.00 N	20.00 0.89 -0.16 N	9.17 0.20 -4.37 N	1.38 0.05 0.00 N
BOC_GAS_DRP 24189	7.97 0.32 0.00 N	17.59 0.23 -12.20 N	34.11 0.41 -24.10 N	14.09 0.58 0.00 N	1.10 0.04 0.00 N	7.58 0.28 -0.77 N	7.33 0.36 -0.42 N	-5.75 -0.19 0.00 N	49.24 1.99 0.00 N	44.59 1.87 -0.72 N	38.85 1.61 -1.46 N	34.11 1.36 0.00 N	28.15 1.09 0.00 N	26.20 1.08 0.00 N	54.00 2.29 -1.47 N	40.50 1.47 -7.59 N	31.00 1.38 0.00 N	34.68 1.58 0.00 N	32.24 1.45 0.00 N	30.84 1.33 0.00 N	25.97 1.16 0.00 N	20.00 0.89 -0.17 N	9.22 0.20 -4.41 N	1.38 0.05 0.00 N
BORALEX_4TH_BRANCH 23824	8.25 0.60 0.00 N	17.78 0.44 -12.18 N	34.53 0.87 -24.06 N	14.72 1.21 0.00 N	1.15 0.09 0.00 N	7.85 0.55 -0.77 N	7.59 0.61 -0.42 N	-5.92 -0.36 0.00 N	50.99 3.74 0.00 N	46.09 3.39 -0.71 N	40.07 2.85 -1.44 N	35.28 2.54 0.00 N	29.06 2.00 0.00 N	26.95 1.83 0.00 N	55.50 3.79 -1.47 N	41.51 2.49 -7.58 N	31.90 2.29 0.00 N	35.77 2.68 0.00 N	33.31 2.52 0.00 N	31.81 2.29 0.00 N	26.91 2.10 0.00 N	20.77 1.66 -0.17 N	9.39 0.39 -4.40 N	1.42 0.09 0.00 N
BOWLINE___1 23526	8.27 0.63 0.00 N	14.99 0.42 -9.42 N	28.90 0.70 -18.60 N	14.49 0.98 0.00 N	1.13 0.08 0.00 N	7.65 0.52 -0.60 N	7.56 0.69 -0.33 N	-5.99 -0.43 0.00 N	51.54 4.29 0.00 N	46.56 4.01 -0.56 N	40.42 3.52 -1.13 N	35.88 3.14 0.00 N	29.59 2.53 0.00 N	27.60 2.48 0.00 N	56.64 5.27 -1.13 N	40.61 3.32 -5.85 N	32.75 3.13 0.00 N	36.61 3.52 0.00 N	33.98 3.19 0.00 N	32.56 3.04 0.00 N	27.35 2.54 0.00 N	21.00 1.94 -0.13 N	8.44 0.44 -3.40 N	1.44 0.11 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
BOWLINE___2	8.27	14.99	28.90	14.49	1.13	7.65	7.56	-5.99	51.51	46.56	40.40	35.88	29.58	27.59	56.63	40.59	32.74	36.61	33.98	32.55	27.34	20.99	8.44	1.44
23595	0.63	0.41	0.70	0.97	0.08	0.51	0.68	-0.43	4.25	4.01	3.50	3.13	2.52	2.47	5.26	3.31	3.12	3.52	3.18	3.03	2.52	1.93	0.44	0.11
	0.00	-9.42	-18.60	0.00	0.00	-0.60	-0.33	0.00	0.00	-0.56	-1.13	0.00	0.00	0.00	-1.13	-5.85	0.00	0.00	0.00	0.00	0.00	-0.13	-3.40	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
BROOKHAVEN___DRP	8.47	15.34	29.56	14.75	1.16	7.86	7.89	-6.09	53.20	48.23	53.40	66.81	46.55	49.18	67.10	53.27	43.05	52.04	36.72	33.31	27.83	21.38	8.64	1.46
24191	0.83	0.52	0.89	1.23	0.10	0.71	1.01	-0.53	5.95	5.66	4.97	4.43	3.66	3.55	7.39	4.61	4.43	4.92	3.95	3.76	3.01	2.31	0.56	0.13
	0.00	-9.65	-19.06	0.00	0.00	-0.61	-0.33	0.00	0.00	-0.57	-12.65	-29.64	-15.83	-20.52	-9.47	-17.22	-9.01	-14.03	-1.98	-0.04	0.00	-0.13	-3.48	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
BROOKLYN_NAVY_YARD	8.34	15.27	29.42	14.57	1.14	7.70	7.62	-6.02	51.98	47.00	40.84	36.27	29.92	27.93	57.33	41.16	33.14	37.06	34.39	32.91	27.60	21.20	8.57	1.45
23515	0.69	0.45	0.76	1.06	0.09	0.56	0.73	-0.45	4.73	4.44	3.91	3.52	2.86	2.81	5.93	3.72	3.53	3.96	3.60	3.39	2.78	2.13	0.48	0.12
	0.00	-9.65	-19.06	0.00	0.00	-0.61	-0.33	0.00	0.00	-0.57	-1.15	0.00	0.00	0.00	-1.16	-5.99	0.00	0.00	0.00	0.00	0.00	-0.13	-3.48	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
BROOKLYN___ARMY_DRP	8.38	15.30	29.47	14.64	1.15	7.74	7.70	-6.05	52.27	47.27	41.06	36.51	30.16	28.11	57.75	41.45	33.43	37.28	34.55	33.09	27.81	21.39	8.62	1.47
323595	0.73	0.49	0.81	1.13	0.09	0.60	0.81	-0.48	5.01	4.71	4.13	3.77	3.10	2.99	6.35	4.02	3.81	4.18	3.75	3.57	2.98	2.32	0.53	0.14
	0.00	-9.65	-19.06	0.00	0.00	-0.61	-0.33	0.00	0.00	-0.57	-1.15	0.00	0.00	0.00	-1.16	-5.99	0.00	0.00	0.00	0.00	0.00	-0.13	-3.48	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
BROOME___LFGE	7.71	8.39	15.91	13.68	1.07	6.87	6.74	-5.67	48.31	42.91	36.82	33.42	27.74	25.87	52.33	34.25	30.46	34.03	31.58	30.22	25.30	19.37	5.83	1.35
323600	0.06	0.09	0.10	0.16	0.01	0.13	0.08	-0.11	1.06	0.73	0.67	0.67	0.68	0.75	1.72	0.85	0.85	0.93	0.78	0.71	0.48	0.38	0.09	0.02
	0.00	-3.14	-6.20	0.00	0.00	-0.20	-0.11	0.00	0.00	-0.19	-0.38	0.00	0.00	0.00	-0.38	-1.97	0.00	0.00	0.00	0.00	0.00	-0.04	-1.13	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BURROWS___LYONSDAL	7.71	5.20	9.66	13.60	1.06	6.63	6.58	-5.70	48.31	42.86	36.45	33.36	27.62	25.63	51.23	31.99	30.15	33.71	31.35	30.14	25.41	19.35	4.68	1.35
23803	0.06	0.04	0.06	0.09	0.01	0.09	0.03	-0.13	1.06	0.87	0.68	0.61	0.56	0.51	0.99	0.55	0.53	0.61	0.56	0.62	0.59	0.41	0.08	0.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
CAITHNESS_CC_1	8.46	15.33	29.55	14.73	1.16	7.85	7.88	-6.08	53.04	48.09	53.29	66.71	46.46	49.10	66.92	53.17	42.97	51.93	36.72	33.30	27.83	21.38	8.64	1.46
323624	0.82	0.52	0.89	1.22	0.10	0.70	1.00	-0.51	5.79	5.53	4.86	4.32	3.58	3.47	7.21	4.51	4.35	4.81	3.95	3.75	3.01	2.31	0.56	0.13
	0.00	-9.65	-19.06	0.00	0.00	-0.61	-0.33	0.00	0.00	-0.57	-12.65	-29.64	-15.83	-20.52	-9.47	-17.22	-9.01	-14.03	-1.98	-0.04	0.00	-0.13	-3.48	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
CALPINE_BETH_PAGE_GT4	8.49	15.36	29.60	14.81	1.16	7.85	7.86	-6.08	52.78	47.76	53.07	66.54	46.29	48.93	66.68	53.00	42.76	51.74	38.77	33.57	28.08	21.55	8.67	1.48
24209	0.84	0.55	0.94	1.29	0.10	0.70	0.98	-0.52	5.52	5.19	4.64	4.16	3.41	3.30	6.97	4.34	4.13	4.62	4.21	3.98	3.26	2.49	0.58	0.15
	0.00	-9.65	-19.06	0.00	0.00	-0.61	-0.33	0.00	0.00	-0.57	-12.65	-29.64	-15.83	-20.52	-9.47	-17.22	-9.01	-14.03	-3.76	-0.07	0.00	-0.13	-3.48	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
CALPINE_BETH_PAGE_GT_4	8.49	15.36	29.60	14.81	1.16	7.85	7.86	-6.08	52.78	47.76	53.07	66.54	46.29	48.93	66.68	53.00	42.76	51.74	38.77	33.57	28.08	21.55	8.67	1.48
323586	0.84	0.55	0.94	1.29	0.10	0.70	0.98	-0.52	5.52	5.19	4.64	4.16	3.41	3.30	6.97	4.34	4.13	4.62	4.21	3.98	3.26	2.49	0.58	0.15
	0.00	-9.65	-19.06	0.00	0.00	-0.61	-0.33	0.00	0.00	-0.57	-12.65	-29.64	-15.83	-20.52	-9.47	-17.22	-9.01	-14.03	-3.76	-0.07	0.00	-0.13	-3.48	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
CALPINE_BP_GT1	8.49	15.36	29.60	14.81	1.16	7.85	7.86	-6.08	52.78	47.76	53.07	66.54	46.29	48.93	66.68	53.00	42.76	51.74	38.77	33.57	28.08	21.55	8.67	1.48
23823	0.84	0.55	0.94	1.29	0.10	0.70	0.98	-0.52	5.52	5.19	4.64	4.16	3.41	3.30	6.97	4.34	4.13	4.62	4.21	3.98	3.26	2.49	0.58	0.15
	0.00	-9.65	-19.06	0.00	0.00	-0.61	-0.33	0.00	0.00	-0.57	-12.65	-29.64	-15.83	-20.52	-9.47	-17.22	-9.01	-14.03	-3.76	-0.07	0.00	-0.13	-3.48	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
CALSPAN___DRP	7.23	6.42	12.04	12.93	1.01	6.44	6.11	-5.39	43.92	38.61	32.52	30.01	25.14	23.55	47.02	29.48	27.15	30.20	28.02	27.22	23.01	17.57	4.80	1.27
24200	-0.41	-0.20	-0.45	-0.58	-0.04	-0.19	-0.49	0.17	-3.34	-3.46	-3.41	-2.74	-1.92	-1.57	-3.37	-2.74	-2.47	-2.89	-2.77	-2.29	-1.81	-1.39	-0.34	-0.06
	0.00	-1.46	-2.89	0.00	0.00	-0.09	-0.05	0.00	0.00	-0.08	-0.15	0.00	0.00	0.00	-0.15	-0.78	0.00	0.00	0.00	0.00	0.00	-0.02	-0.53	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
CANDIGU_WT_PWR	7.52	7.07	13.25	13.44	1.05	6.70	6.36	-5.62	46.81	40.95	34.28	31.48	26.41	24.78	50.02	31.54	28.86	32.09	29.66	28.70	24.30	18.59	5.20	1.32
323617	-0.13	0.02	-0.08	-0.07	-0.01	0.04	-0.25	-0.05	-0.44	-1.15	-1.71	-1.27	-0.65	-0.34	-0.43	-0.99	-0.75	-1.00	-1.13	-0.81	-0.52	-0.38	-0.09	-0.01
	0.00	-1.89	-3.74	0.00	0.00	-0.12	-0.06	0.00	0.00	-0.11	-0.21	0.00	0.00	0.00	-0.21	-1.09	0.00	0.00	0.00	0.00	0.00	-0.03	-0.68	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
CARR STREET_E_SYR	7.60	5.91	11.06	13.44	1.05	6.60	6.54	-5.58	47.17	41.84	35.71	32.67	27.10	25.23	50.46	31.86	29.58	33.04	30.73	29.51	24.85	18.94	4.88	1.33
24060	-0.04	-0.01	-0.05	-0.07	0.00	0.01	-0.03	-0.02	-0.08	-0.19	-0.15	-0.08	0.04	0.11	0.13	-0.05	-0.03	-0.05	-0.06	-0.01	0.03	-0.01	0.00	0.00
	0.00	-0.77	-1.52	0.00	0.00	-0.05	-0.03	0.00	0.00	-0.04	-0.09	0.00	0.00	0.00	-0.09	-0.47	0							

23857	0.11 0.00 N	0.06 -0.27 N	0.11 -0.54 N	0.14 0.00 N	0.01 0.00 N	0.14 -0.02 N	0.10 -0.01 N	-0.18 0.00 N	1.62 0.00 N	1.34 -0.02 N	1.03 -0.03 N	0.96 0.00 N	0.87 0.00 N	0.79 0.00 N	1.56 -0.03 N	0.85 -0.17 N	0.81 0.00 N	0.92 0.00 N	0.82 0.00 N	0.93 0.00 N	0.84 0.00 N	0.61 0.00 N	0.11 -0.10 N	0.03 0.00 N
CE_DUNWOOD___DRP 24194	8.30 0.66 0.00 N	15.23 0.43 -9.64 N	29.36 0.74 -19.03 N	14.54 1.03 0.00 N	1.14 0.08 0.00 N	7.69 0.55 -0.61 N	7.59 0.71 -0.33 N	-6.01 -0.44 0.00 N	51.78 4.53 0.00 N	46.79 4.23 -0.57 N	40.63 3.71 -1.15 N	36.08 3.33 0.00 N	29.76 2.71 0.00 N	27.76 2.64 0.00 N	56.99 5.59 -1.16 N	40.94 3.52 -5.98 N	32.94 3.33 0.00 N	36.84 3.74 0.00 N	34.19 3.40 0.00 N	32.72 3.21 0.00 N	27.48 2.66 0.00 N	21.10 2.03 -0.13 N	8.54 0.46 -3.48 N	1.45 0.12 0.00 N
CE_MILLWOOD___DRP 24193	8.29 0.64 0.00 N	15.19 0.42 -9.61 N	29.29 0.72 -18.97 N	14.51 1.00 0.00 N	1.14 0.08 0.00 N	7.67 0.53 -0.61 N	7.58 0.70 -0.33 N	-6.00 -0.43 0.00 N	51.64 4.38 0.00 N	46.66 4.11 -0.57 N	40.52 3.60 -1.15 N	35.97 3.23 0.00 N	29.67 2.61 0.00 N	27.68 2.55 0.00 N	56.80 5.41 -1.15 N	40.80 3.40 -5.96 N	32.83 3.22 0.00 N	36.72 3.62 0.00 N	34.07 3.28 0.00 N	32.63 3.11 0.00 N	27.40 2.58 0.00 N	21.05 1.97 -0.13 N	8.52 0.45 -3.47 N	1.44 0.11 0.00 N
CE_NYC2_DRP 24202	8.35 0.71 0.00 N	15.28 0.47 -9.65 N	29.46 0.80 -19.06 N	14.62 1.11 0.00 N	1.14 0.09 0.00 N	7.73 0.58 -0.61 N	7.68 0.80 -0.33 N	-6.03 -0.47 0.00 N	52.17 4.91 0.00 N	47.15 4.59 -0.57 N	40.97 4.05 -1.15 N	36.43 3.68 0.00 N	30.08 3.02 0.00 N	28.06 2.94 0.00 N	57.57 6.17 -1.16 N	41.32 3.89 -5.99 N	33.31 3.70 0.00 N	37.21 4.11 0.00 N	34.51 3.72 0.00 N	33.01 3.50 0.00 N	27.72 2.90 0.00 N	21.30 2.23 -0.13 N	8.60 0.51 -3.48 N	1.46 0.13 0.00 N
CE_NYC_DRP 24195	8.36 0.71 0.00 N	15.28 0.47 -9.65 N	29.45 0.79 -19.06 N	14.62 1.10 0.00 N	1.14 0.09 0.00 N	7.73 0.58 -0.61 N	7.66 0.78 -0.33 N	-6.04 -0.48 0.00 N	52.22 4.96 0.00 N	47.20 4.64 -0.57 N	40.99 4.07 -1.15 N	36.41 3.66 0.00 N	30.06 3.00 0.00 N	28.05 2.93 0.00 N	57.58 6.18 -1.16 N	41.31 3.88 -5.99 N	33.29 3.68 0.00 N	37.21 4.12 0.00 N	34.53 3.73 0.00 N	33.03 3.51 0.00 N	27.71 2.89 0.00 N	21.29 2.22 -0.13 N	8.59 0.51 -3.48 N	1.46 0.13 0.00 N
CHAFFEE___LFGE 323603	7.79 0.15 0.00 N	6.90 0.21 -1.53 N	12.77 0.14 -3.03 N	13.81 0.30 0.00 N	1.07 0.01 0.00 N	6.70 0.07 -0.10 N	6.22 -0.38 -0.05 N	-5.63 -0.06 0.00 N	47.57 0.31 0.00 N	41.87 -0.20 -0.08 N	35.18 -0.76 -0.16 N	32.68 -0.07 0.00 N	27.22 0.16 0.00 N	25.44 0.32 0.00 N	50.52 0.13 -0.16 N	31.62 -0.63 -0.81 N	29.36 -0.25 0.00 N	32.37 -0.72 0.00 N	29.86 -0.93 0.00 N	29.13 -0.39 0.00 N	24.69 -0.13 0.00 N	18.86 -0.10 -0.02 N	5.33 0.17 -0.55 N	1.39 0.06 0.00 N
CHATEAUG_WT_PWR 323614	7.51 -0.13 0.00 N	5.05 -0.11 0.00 N	9.43 -0.17 0.00 N	13.25 -0.26 0.00 N	1.03 -0.02 0.00 N	6.39 -0.14 0.00 N	6.30 -0.25 0.00 N	-5.50 0.07 0.00 N	46.54 -0.72 0.00 N	41.33 -0.66 0.00 N	34.91 -0.86 0.00 N	32.08 -0.67 0.00 N	26.37 -0.69 0.00 N	24.23 -0.89 0.00 N	48.55 -1.69 0.00 N	30.43 -1.01 0.00 N	28.45 -1.17 0.00 N	31.45 -1.65 0.00 N	29.31 -1.48 0.00 N	28.00 -1.52 0.00 N	23.56 -1.26 0.00 N	18.21 -0.73 0.00 N	4.47 -0.13 0.00 N	1.30 -0.03 0.00 N
CHAT_HIGH_FALL_HYD 323578	7.47 -0.17 0.00 N	5.01 -0.15 0.00 N	9.37 -0.23 0.00 N	13.18 -0.33 0.00 N	1.03 -0.03 0.00 N	6.34 -0.20 0.00 N	6.26 -0.29 0.00 N	-5.45 0.12 0.00 N	46.12 -1.14 0.00 N	40.97 -1.02 0.00 N	34.64 -1.13 0.00 N	31.86 -0.89 0.00 N	26.21 -0.85 0.00 N	24.08 -1.05 0.00 N	48.18 -2.06 0.00 N	30.22 -1.22 0.00 N	28.29 -1.32 0.00 N	31.35 -1.75 0.00 N	29.22 -1.58 0.00 N	27.93 -1.59 0.00 N	23.50 -1.32 0.00 N	18.13 -0.81 0.00 N	4.44 -0.16 0.00 N	1.29 -0.04 0.00 N
CH_MIDHUDSON___DRP 24192	8.25 0.61 0.00 N	15.77 0.41 -10.20 N	30.43 0.69 -20.14 N	14.48 0.97 0.00 N	1.13 0.08 0.00 N	7.70 0.52 -0.64 N	7.57 0.66 -0.35 N	-5.98 -0.42 0.00 N	51.45 4.20 0.00 N	46.52 3.93 -0.60 N	40.44 3.44 -1.22 N	35.83 3.08 0.00 N	29.56 2.50 0.00 N	27.56 2.44 0.00 N	56.59 5.13 -1.22 N	41.00 3.24 -6.32 N	32.67 3.06 0.00 N	36.55 3.45 0.00 N	33.94 3.14 0.00 N	32.47 2.95 0.00 N	27.29 2.47 0.00 N	20.96 1.88 -0.14 N	8.71 0.43 -3.67 N	1.44 0.11 0.00 N
CH_MISC_IPPS 23765	8.22 0.58 0.00 N	15.39 0.40 -9.84 N	29.69 0.66 -19.43 N	14.44 0.92 0.00 N	1.13 0.08 0.00 N	7.66 0.50 -0.62 N	7.51 0.62 -0.34 N	-5.96 -0.40 0.00 N	51.19 3.94 0.00 N	46.24 3.67 -0.58 N	40.21 3.25 -1.17 N	35.68 2.93 0.00 N	29.42 2.37 0.00 N	27.44 2.32 0.00 N	56.28 4.86 -1.18 N	40.60 3.06 -6.10 N	32.45 2.83 0.00 N	36.38 3.28 0.00 N	33.80 3.01 0.00 N	32.34 2.82 0.00 N	27.19 2.37 0.00 N	20.87 1.80 -0.13 N	8.56 0.41 -3.54 N	1.44 0.11 0.00 N
CH_RES_BVR_FALLS 23983	7.53 -0.12 0.00 N	4.59 -0.08 0.49 N	8.50 -0.13 0.97 N	13.34 -0.17 0.00 N	1.04 -0.01 0.00 N	6.40 -0.10 0.03 N	6.34 -0.19 0.02 N	-5.53 0.04 0.00 N	46.54 -0.71 0.00 N	41.29 -0.68 0.03 N	35.13 -0.59 0.06 N	32.13 -0.62 0.00 N	26.42 -0.64 0.00 N	24.41 -0.71 0.00 N	48.71 -1.47 0.06 N	30.33 -0.80 0.30 N	28.99 -0.62 0.00 N	32.45 -0.65 0.00 N	30.27 -0.52 0.00 N	29.02 -0.49 0.00 N	24.42 -0.40 0.00 N	18.51 -0.42 0.01 N	4.32 -0.10 0.18 N	1.30 -0.03 0.00 N
CH_RES_NIAGARA 23895	7.17 -0.48 0.00 N	6.25 -0.25 -1.35 N	11.73 -0.52 -2.66 N	12.84 -0.68 0.00 N	1.01 -0.05 0.00 N	6.39 -0.23 -0.08 N	6.05 -0.54 -0.05 N	-5.35 0.21 0.00 N	43.01 -4.25 0.00 N	37.92 -4.14 -0.07 N	32.11 -3.81 -0.14 N	29.62 -3.13 0.00 N	24.78 -2.28 0.00 N	23.14 -1.98 0.00 N	45.99 -4.39 -0.14 N	28.86 -3.31 -0.73 N	26.54 -3.07 0.00 N	29.59 -3.50 0.00 N	27.53 -3.27 0.00 N	26.74 -2.77 0.00 N	22.62 -2.20 0.00 N	17.25 -1.70 -0.02 N	4.68 -0.41 -0.49 N	1.26 -0.07 0.00 N
CH_RES_SYRACUSE 23985	7.61 -0.03 0.00 N	6.06 0.00 -0.90 N	11.36 -0.02 -1.78 N	13.49 -0.03 0.00 N	1.06 0.00 0.00 N	6.63 0.04 -0.06 N	6.52 -0.06 -0.03 N	-5.60 -0.03 0.00 N	47.27 0.01 0.00 N	41.89 -0.15 -0.05 N	35.77 -0.11 -0.10 N	32.68 -0.06 0.00 N	27.12 0.06 0.00 N	25.24 0.12 0.00 N	50.48 0.14 -0.11 N	31.94 -0.05 -0.54 N	29.57 -0.04 0.00 N	33.03 -0.06 0.00 N	30.75 -0.04 0.00 N	29.54 0.02 0.00 N	24.93 0.11 0.00 N	19.01 0.06 -0.01 N	4.95 0.02 -0.32 N	1.33 0.01 0.00 N
CLINTON_WT_PWR 323605	7.51 -0.13 0.00 N	5.05 -0.11 0.00 N	9.43 -0.17 0.00 N	13.25 -0.26 0.00 N	1.03 -0.02 0.00 N	6.39 -0.14 0.00 N	6.30 -0.25 0.00 N	-5.50 0.07 0.00 N	46.54 -0.72 0.00 N	41.33 -0.66 0.00 N	34.91 -0.86 0.00 N	32.08 -0.67 0.00 N	26.37 -0.69 0.00 N	24.23 -0.89 0.00 N	48.55 -1.69 0.00 N	30.43 -1.01 0.00 N	28.45 -1.17 0.00 N	31.45 -1.65 0.00 N	29.31 -1.48 0.00 N	28.00 -1.52 0.00 N	23.56 -1.26 0.00 N	18.21 -0.73 0.00 N	4.47 -0.13 0.00 N	1.30 -0.03 0.00 N

CLINTON___LFGE 323618	7.60 -0.05 0.00 N	5.10 -0.06 0.00 N	9.54 -0.05 0.00 N	13.42 -0.10 0.00 N	1.05 -0.01 0.00 N	6.47 -0.07 0.00 N	6.38 -0.16 0.00 N	-5.58 -0.02 0.00 N	47.24 -0.01 0.00 N	41.97 -0.02 0.00 N	35.42 -0.36 0.00 N	32.57 -0.17 0.00 N	26.76 -0.30 0.00 N	24.56 -0.56 0.00 N	49.19 -1.04 0.00 N	30.87 -0.57 0.00 N	28.88 -0.74 0.00 N	31.98 -1.11 0.00 N	29.82 -0.97 0.00 N	28.45 -1.07 0.00 N	23.91 -0.91 0.00 N	18.48 -0.46 0.00 N	4.54 -0.07 0.00 N	1.31 -0.01 0.00 N
COLONIE_LFGE___ 323577	8.22 0.57 0.00 N	17.83 0.41 -12.26 N	34.60 0.79 -24.21 N	14.60 1.09 0.00 N	1.14 0.08 0.00 N	7.80 0.49 -0.78 N	7.55 0.57 -0.42 N	-5.88 -0.31 0.00 N	50.62 3.37 0.00 N	45.77 3.05 -0.73 N	39.82 2.57 -1.47 N	35.00 2.25 0.00 N	28.84 1.78 0.00 N	26.80 1.68 0.00 N	55.22 3.51 -1.48 N	41.35 2.29 -7.63 N	31.73 2.11 0.00 N	35.58 2.48 0.00 N	33.15 2.36 0.00 N	31.71 2.20 0.00 N	26.76 1.95 0.00 N	20.63 1.52 -0.17 N	9.38 0.34 -4.43 N	1.41 0.08 0.00 N
CORNELL___ 23752	7.70 0.06 0.00 N	6.91 0.09 -1.66 N	13.01 0.14 -3.27 N	13.72 0.21 0.00 N	1.08 0.02 0.00 N	6.85 0.21 -0.10 N	6.47 0.14 -0.06 N	-5.80 -0.24 0.00 N	48.99 1.73 0.00 N	42.45 0.36 -0.10 N	35.37 -0.59 -0.19 N	32.15 -0.60 0.00 N	27.72 0.66 0.00 N	26.06 0.94 0.00 N	51.28 0.85 -0.19 N	32.40 -0.03 -0.99 N	29.86 0.25 0.00 N	33.03 -0.07 0.00 N	30.83 0.04 0.00 N	29.86 0.34 0.00 N	25.87 1.05 0.00 N	19.64 0.67 -0.02 N	5.36 0.16 -0.60 N	1.37 0.05 0.00 N
COXSACKIE___GT 23611	8.27 0.63 0.00 N	16.40 0.42 -10.82 N	31.71 0.75 -21.36 N	14.56 1.05 0.00 N	1.14 0.08 0.00 N	7.76 0.55 -0.68 N	7.59 0.67 -0.37 N	-6.01 -0.45 0.00 N	51.66 4.40 0.00 N	46.71 4.09 -0.63 N	40.55 3.51 -1.27 N	35.86 3.12 0.00 N	29.59 2.54 0.00 N	27.54 2.42 0.00 N	56.50 4.98 -1.27 N	41.15 3.13 -6.58 N	32.60 2.99 0.00 N	36.50 3.41 0.00 N	33.96 3.17 0.00 N	32.54 3.03 0.00 N	27.34 2.52 0.00 N	20.97 1.88 -0.14 N	8.85 0.42 -3.82 N	1.44 0.11 0.00 N
CRESCENT___HYD 24018	8.22 0.57 0.00 N	17.83 0.41 -12.26 N	34.60 0.79 -24.21 N	14.60 1.09 0.00 N	1.14 0.08 0.00 N	7.80 0.49 -0.78 N	7.55 0.57 -0.42 N	-5.88 -0.31 0.00 N	50.62 3.37 0.00 N	45.77 3.05 -0.73 N	39.82 2.57 -1.47 N	35.00 2.25 0.00 N	28.84 1.78 0.00 N	26.80 1.68 0.00 N	55.22 3.51 -1.48 N	41.35 2.29 -7.63 N	31.73 2.11 0.00 N	35.58 2.48 0.00 N	33.15 2.36 0.00 N	31.71 2.20 0.00 N	26.76 1.95 0.00 N	20.63 1.52 -0.17 N	9.38 0.34 -4.43 N	1.41 0.08 0.00 N
CRUCIBLE_METL_DRP 24180	7.61 -0.03 0.00 N	6.06 0.00 -0.90 N	11.36 -0.02 -1.78 N	13.49 -0.03 0.00 N	1.06 0.00 0.00 N	6.63 0.04 -0.06 N	6.52 -0.06 -0.03 N	-5.60 -0.03 0.00 N	47.27 0.01 0.00 N	41.89 -0.15 -0.05 N	35.77 -0.11 -0.10 N	32.68 -0.06 0.00 N	27.12 0.06 0.00 N	25.24 0.12 0.00 N	50.48 0.14 -0.11 N	31.94 -0.05 -0.54 N	29.57 -0.04 0.00 N	33.03 -0.06 0.00 N	30.75 -0.04 0.00 N	29.54 0.02 0.00 N	24.93 0.11 0.00 N	19.01 0.06 -0.01 N	4.95 0.02 -0.32 N	1.33 0.01 0.00 N
DANC___LFGE 323619	7.80 0.15 0.00 N	5.58 0.10 -0.33 N	10.39 0.15 -0.64 N	13.72 0.21 0.00 N	1.07 0.02 0.00 N	6.75 0.19 -0.02 N	6.71 0.15 -0.01 N	-5.78 -0.21 0.00 N	49.21 1.95 0.00 N	43.66 1.65 -0.02 N	37.10 1.29 -0.04 N	33.95 1.20 0.00 N	28.15 1.09 0.00 N	26.14 1.02 0.00 N	52.32 2.04 -0.04 N	32.75 1.11 -0.20 N	30.69 1.08 0.00 N	34.31 1.21 0.00 N	31.86 1.06 0.00 N	30.71 1.19 0.00 N	25.89 1.07 0.00 N	19.73 0.78 0.00 N	4.87 0.15 -0.12 N	1.36 0.04 0.00 N
DANSKAMMER___1 23586	8.22 0.58 0.00 N	15.39 0.40 -9.84 N	29.69 0.66 -19.43 N	14.44 0.92 0.00 N	1.13 0.08 0.00 N	7.66 0.50 -0.62 N	7.51 0.62 -0.34 N	-5.96 -0.40 0.00 N	51.19 3.94 0.00 N	46.24 3.67 -0.58 N	40.21 3.25 -1.17 N	35.68 2.93 0.00 N	29.42 2.37 0.00 N	27.44 2.32 0.00 N	56.28 4.86 -1.18 N	40.60 3.06 -6.10 N	32.45 2.83 0.00 N	36.38 3.28 0.00 N	33.80 3.01 0.00 N	32.34 2.82 0.00 N	27.19 2.37 0.00 N	20.87 1.80 -0.13 N	8.56 0.41 -3.54 N	1.44 0.11 0.00 N
DANSKAMMER___2 23589	8.22 0.58 0.00 N	15.39 0.40 -9.84 N	29.69 0.66 -19.43 N	14.44 0.92 0.00 N	1.13 0.08 0.00 N	7.66 0.50 -0.62 N	7.51 0.62 -0.34 N	-5.96 -0.40 0.00 N	51.19 3.94 0.00 N	46.24 3.67 -0.58 N	40.21 3.25 -1.17 N	35.68 2.93 0.00 N	29.42 2.37 0.00 N	27.44 2.32 0.00 N	56.28 4.86 -1.18 N	40.60 3.06 -6.10 N	32.45 2.83 0.00 N	36.38 3.28 0.00 N	33.80 3.01 0.00 N	32.34 2.82 0.00 N	27.19 2.37 0.00 N	20.87 1.80 -0.13 N	8.56 0.41 -3.54 N	1.44 0.11 0.00 N
DANSKAMMER___3 23590	8.22 0.58 0.00 N	15.39 0.40 -9.84 N	29.69 0.66 -19.43 N	14.44 0.92 0.00 N	1.13 0.08 0.00 N	7.66 0.50 -0.62 N	7.51 0.62 -0.34 N	-5.96 -0.40 0.00 N	51.19 3.94 0.00 N	46.24 3.67 -0.58 N	40.21 3.25 -1.17 N	35.68 2.93 0.00 N	29.42 2.37 0.00 N	27.44 2.32 0.00 N	56.28 4.86 -1.18 N	40.60 3.06 -6.10 N	32.45 2.83 0.00 N	36.38 3.28 0.00 N	33.80 3.01 0.00 N	32.34 2.82 0.00 N	27.19 2.37 0.00 N	20.87 1.80 -0.13 N	8.56 0.41 -3.54 N	1.44 0.11 0.00 N
DANSKAMMER___4 23591	8.22 0.58 0.00 N	15.39 0.40 -9.84 N	29.69 0.66 -19.43 N	14.44 0.92 0.00 N	1.13 0.08 0.00 N	7.66 0.50 -0.62 N	7.51 0.62 -0.34 N	-5.96 -0.40 0.00 N	51.19 3.94 0.00 N	46.24 3.67 -0.58 N	40.21 3.25 -1.17 N	35.68 2.93 0.00 N	29.42 2.37 0.00 N	27.44 2.32 0.00 N	56.28 4.86 -1.18 N	40.60 3.06 -6.10 N	32.45 2.83 0.00 N	36.38 3.28 0.00 N	33.80 3.01 0.00 N	32.34 2.82 0.00 N	27.19 2.37 0.00 N	20.87 1.80 -0.13 N	8.56 0.41 -3.54 N	1.44 0.11 0.00 N
DANSKAMMER___DIESEL 23592	8.22 0.58 0.00 N	15.39 0.40 -9.84 N	29.69 0.66 -19.43 N	14.44 0.92 0.00 N	1.13 0.08 0.00 N	7.66 0.50 -0.62 N	7.51 0.62 -0.34 N	-5.96 -0.40 0.00 N	51.19 3.94 0.00 N	46.24 3.67 -0.58 N	40.21 3.25 -1.17 N	35.68 2.93 0.00 N	29.42 2.37 0.00 N	27.44 2.32 0.00 N	56.28 4.86 -1.18 N	40.60 3.06 -6.10 N	32.45 2.83 0.00 N	36.38 3.28 0.00 N	33.80 3.01 0.00 N	32.34 2.82 0.00 N	27.19 2.37 0.00 N	20.87 1.80 -0.13 N	8.56 0.41 -3.54 N	1.44 0.11 0.00 N
DASHVILLE___HYD 23610	8.23 0.59 0.00 N	15.36 0.38 -9.82 N	29.57 0.58 -19.39 N	14.31 0.80 0.00 N	1.12 0.06 0.00 N	7.58 0.43 -0.62 N	7.49 0.60 -0.34 N	-5.93 -0.36 0.00 N	50.91 3.65 0.00 N	46.02 3.45 -0.58 N	39.96 3.02 -1.17 N	35.49 2.74 0.00 N	29.26 2.20 0.00 N	27.30 2.18 0.00 N	56.05 4.64 -1.17 N	40.49 2.99 -6.07 N	32.43 2.82 0.00 N	36.32 3.22 0.00 N	33.68 2.88 0.00 N	32.18 2.67 0.00 N	27.05 2.23 0.00 N	20.76 1.69 -0.13 N	8.51 0.39 -3.53 N	1.43 0.10 0.00 N
DELAWARE___LFGE 323621	7.90 0.26 0.00 N	9.45 0.19 -4.10 N	18.01 0.31 -8.10 N	13.95 0.43 0.00 N	1.09 0.04 0.00 N	7.05 0.26 -0.26 N	6.98 0.29 -0.14 N	-5.79 -0.22 0.00 N	49.40 2.15 0.00 N	44.15 1.91 -0.24 N	37.93 1.67 -0.49 N	34.25 1.51 0.00 N	28.34 1.28 0.00 N	26.38 1.26 0.00 N	53.36 2.63 -0.50 N	35.58 1.57 -2.56 N	31.14 1.52 0.00 N	34.81 1.71 0.00 N	32.34 1.55 0.00 N	31.01 1.49 0.00 N	26.02 1.20 0.00 N	19.90 0.91 -0.06 N	6.29 0.20 -1.48 N	1.38 0.05 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
DOGLEVILLE___HYD 23807	8.20 0.56 0.00 N	5.32 0.40 0.24 N	9.88 0.75 0.47 N	14.56 1.04 0.00 N	1.13 0.08 0.00 N	7.04 0.52 0.02 N	6.98 0.44 0.01 N	-5.95 -0.39 0.00 N	50.93 3.67 0.00 N	45.29 3.32 0.01 N	38.50 2.76 0.03 N	35.10 2.36 0.00 N	28.95 1.89 0.00 N	26.93 1.81 0.00 N	53.99 3.79 0.03 N	33.64 2.35 0.15 N	31.91 2.30 0.00 N	35.73 2.64 0.00 N	33.24 2.45 0.00 N	31.76 2.25 0.00 N	26.88 2.06 0.00 N	20.51 1.58 0.00 N	4.87 0.35 0.09 N	1.41 0.08 0.00 N		
DUNKIRK___1 23563	7.20 -0.44 0.00 N	6.54 -0.20 -1.57 N	12.24 -0.47 -3.11 N	12.91 -0.60 0.00 N	1.01 -0.05 0.00 N	6.43 -0.21 -0.10 N	6.15 -0.46 -0.05 N	-5.39 0.18 0.00 N	44.52 -2.74 0.00 N	38.77 -3.30 -0.08 N	32.28 -3.66 -0.16 N	30.08 -2.67 0.00 N	25.38 -1.68 0.00 N	23.89 -1.23 0.00 N	48.28 -2.12 -0.16 N	30.17 -2.09 -0.83 N	27.78 -1.83 0.00 N	30.59 -2.51 0.00 N	28.21 -2.58 0.00 N	27.41 -2.11 0.00 N	23.19 -1.63 0.00 N	17.77 -1.20 -0.02 N	4.91 -0.26 -0.57 N	1.28 -0.05 0.00 N		
DUNKIRK___2 23564	7.20 -0.44 0.00 N	6.54 -0.20 -1.57 N	12.24 -0.47 -3.11 N	12.91 -0.60 0.00 N	1.01 -0.05 0.00 N	6.43 -0.21 -0.10 N	6.15 -0.46 -0.05 N	-5.39 0.18 0.00 N	44.52 -2.74 0.00 N	38.77 -3.30 -0.08 N	32.28 -3.66 -0.16 N	30.08 -2.67 0.00 N	25.38 -1.68 0.00 N	23.89 -1.23 0.00 N	48.28 -2.12 -0.16 N	30.17 -2.09 -0.83 N	27.78 -1.83 0.00 N	30.59 -2.51 0.00 N	28.21 -2.58 0.00 N	27.41 -2.11 0.00 N	23.19 -1.63 0.00 N	17.77 -1.20 -0.02 N	4.91 -0.26 -0.57 N	1.28 -0.05 0.00 N		
DUNKIRK___3 23565	7.21 -0.44 0.00 N	6.57 -0.20 -1.61 N	12.31 -0.46 -3.17 N	12.92 -0.59 0.00 N	1.01 -0.05 0.00 N	6.44 -0.20 -0.10 N	6.15 -0.46 -0.06 N	-5.38 0.18 0.00 N	44.44 -2.81 0.00 N	38.82 -3.25 -0.09 N	32.40 -3.54 -0.16 N	30.08 -2.66 0.00 N	25.33 -1.72 0.00 N	23.82 -1.30 0.00 N	48.06 -2.35 -0.16 N	30.07 -2.20 -0.84 N	27.67 -1.94 0.00 N	30.58 -2.51 0.00 N	28.24 -2.55 0.00 N	27.43 -2.09 0.00 N	23.19 -1.63 0.00 N	17.75 -1.21 -0.02 N	4.91 -0.28 -0.58 N	1.28 -0.05 0.00 N		
DUNKIRK___4 23566	7.21 -0.44 0.00 N	6.57 -0.20 -1.61 N	12.31 -0.46 -3.17 N	12.92 -0.59 0.00 N	1.01 -0.05 0.00 N	6.44 -0.20 -0.10 N	6.15 -0.46 -0.06 N	-5.38 0.18 0.00 N	44.44 -2.81 0.00 N	38.82 -3.25 -0.09 N	32.40 -3.54 -0.16 N	30.08 -2.66 0.00 N	25.33 -1.72 0.00 N	23.82 -1.30 0.00 N	48.06 -2.35 -0.16 N	30.07 -2.20 -0.84 N	27.67 -1.94 0.00 N	30.58 -2.51 0.00 N	28.24 -2.55 0.00 N	27.43 -2.09 0.00 N	23.19 -1.63 0.00 N	17.75 -1.21 -0.02 N	4.91 -0.28 -0.58 N	1.28 -0.05 0.00 N		
EAST HAMPTON___GT 23717	8.86 1.22 0.00 N	15.59 0.77 -9.65 N	29.99 1.33 -19.06 N	15.36 1.85 0.00 N	1.21 0.15 0.00 N	8.20 1.05 -0.61 N	8.25 1.37 -0.33 N	-6.40 -0.83 0.00 N	56.33 9.08 0.00 N	51.18 8.62 -0.57 N	56.03 7.60 -12.65 N	69.28 6.89 -29.64 N	48.62 5.74 -15.83 N	51.14 5.50 -20.52 N	71.07 11.36 -9.47 N	55.67 7.01 -17.22 N	45.28 6.66 -9.01 N	54.50 7.38 -14.03 N	38.95 6.17 -1.99 N	35.50 5.94 -0.04 N	29.54 4.73 0.00 N	22.58 3.50 -0.13 N	8.91 0.82 -3.48 N	1.53 0.20 0.00 N		
EAST RIVER___6 23660	8.36 0.71 0.00 N	15.28 0.47 -9.65 N	29.45 0.79 -19.06 N	14.62 1.10 0.00 N	1.14 0.09 0.00 N	7.73 0.58 -0.61 N	7.67 0.78 -0.33 N	-6.04 -0.48 0.00 N	52.21 4.96 0.00 N	47.20 4.64 -0.57 N	41.01 4.08 -1.15 N	36.42 3.67 0.00 N	30.06 3.00 0.00 N	28.06 2.93 0.00 N	57.59 6.19 -1.16 N	41.33 3.90 -5.99 N	33.29 3.68 0.00 N	37.22 4.12 0.00 N	34.53 3.73 0.00 N	33.03 3.51 0.00 N	27.71 2.89 0.00 N	21.29 2.22 -0.13 N	8.59 0.51 -3.48 N	1.46 0.13 0.00 N		
EAST RIVER___7 23524	8.36 0.71 0.00 N	15.28 0.47 -9.65 N	29.45 0.79 -19.06 N	14.62 1.10 0.00 N	1.14 0.09 0.00 N	7.73 0.58 -0.61 N	7.67 0.78 -0.33 N	-6.04 -0.48 0.00 N	52.21 4.96 0.00 N	47.20 4.64 -0.57 N	41.01 4.08 -1.15 N	36.42 3.67 0.00 N	30.06 3.00 0.00 N	28.06 2.93 0.00 N	57.59 6.19 -1.16 N	41.33 3.90 -5.99 N	33.29 3.68 0.00 N	37.22 4.12 0.00 N	34.53 3.73 0.00 N	33.03 3.51 0.00 N	27.71 2.89 0.00 N	21.29 2.22 -0.13 N	8.59 0.51 -3.48 N	1.46 0.13 0.00 N		
EAST_HAMPTON___DIESEL 23722	8.86 1.22 0.00 N	15.59 0.77 -9.65 N	29.99 1.33 -19.06 N	15.36 1.85 0.00 N	1.21 0.15 0.00 N	8.20 1.05 -0.61 N	8.25 1.37 -0.33 N	-6.40 -0.83 0.00 N	56.33 9.08 0.00 N	51.18 8.62 -0.57 N	56.03 7.60 -12.65 N	69.28 6.89 -29.64 N	48.62 5.74 -15.83 N	51.14 5.50 -20.52 N	71.07 11.36 -9.47 N	55.67 7.01 -17.22 N	45.28 6.66 -9.01 N	54.50 7.38 -14.03 N	38.95 6.17 -1.99 N	35.50 5.94 -0.04 N	29.54 4.73 0.00 N	22.58 3.50 -0.13 N	8.91 0.82 -3.48 N	1.53 0.20 0.00 N		
EAST_RIVER___1 323558	8.36 0.71 0.00 N	15.28 0.47 -9.65 N	29.45 0.79 -19.06 N	14.62 1.10 0.00 N	1.14 0.09 0.00 N	7.73 0.58 -0.61 N	7.66 0.78 -0.33 N	-6.04 -0.48 0.00 N	52.22 4.96 0.00 N	47.20 4.64 -0.57 N	40.99 4.07 -1.15 N	36.41 3.66 0.00 N	30.06 3.00 0.00 N	28.05 2.93 0.00 N	57.58 6.18 -1.16 N	41.31 3.88 -5.99 N	33.29 3.68 0.00 N	37.21 4.12 0.00 N	34.53 3.73 0.00 N	33.03 3.51 0.00 N	27.71 2.89 0.00 N	21.29 2.22 -0.13 N	8.59 0.51 -3.48 N	1.46 0.13 0.00 N		
EAST_RIVER___2 323559	8.36 0.71 0.00 N	15.28 0.47 -9.65 N	29.45 0.79 -19.06 N	14.62 1.10 0.00 N	1.14 0.09 0.00 N	7.73 0.58 -0.61 N	7.67 0.78 -0.33 N	-6.04 -0.48 0.00 N	52.21 4.96 0.00 N	47.20 4.64 -0.57 N	41.01 4.08 -1.15 N	36.42 3.67 0.00 N	30.06 3.00 0.00 N	28.06 2.93 0.00 N	57.59 6.19 -1.16 N	41.33 3.90 -5.99 N	33.29 3.68 0.00 N	37.22 4.12 0.00 N	34.53 3.73 0.00 N	33.03 3.51 0.00 N	27.71 2.89 0.00 N	21.29 2.22 -0.13 N	8.59 0.51 -3.48 N	1.46 0.13 0.00 N		
EAST___DELAWARE_HYD 23607	8.02 0.38 0.00 N	13.69 0.24 -8.29 N	26.36 0.39 -16.37 N	14.08 0.56 0.00 N	1.10 0.05 0.00 N	7.41 0.35 -0.52 N	7.29 0.45 -0.29 N	-5.89 -0.33 0.00 N	49.50 2.24 0.00 N	44.91 2.43 -0.49 N	38.42 1.65 -0.99 N	34.09 1.35 0.00 N	28.03 0.98 0.00 N	26.13 1.01 0.00 N	53.47 2.24 -0.99 N	38.03 1.45 -5.14 N	31.06 1.45 0.00 N	35.40 2.31 0.00 N	32.90 2.11 0.00 N	31.57 2.06 0.00 N	26.49 1.67 0.00 N	20.29 1.24 -0.11 N	7.87 0.28 -2.99 N	1.40 0.07 0.00 N		
ELEC_TRO_TEK 24086	8.39 0.74 0.00 N	15.30 0.48 -9.65 N	29.49 0.82 -19.06 N	14.64 1.13 0.00 N	1.15 0.09 0.00 N	7.77 0.62 -0.61 N	7.76 0.87 -0.33 N	-6.03 -0.47 0.00 N	52.14 4.89 0.00 N	47.19 4.62 -0.57 N	52.55 4.12 -12.65 N	66.07 3.68 -29.64 N	45.89 3.01 -15.83 N	48.57 2.93 -20.52 N	65.91 6.20 -9.47 N	52.53 3.87 -17.22 N	42.31 3.69 -9.01 N	51.24 4.11 -14.03 N	38.68 3.75 -4.13 N	33.15 3.55 -0.08 N	27.73 2.91 0.00 N	21.30 2.23 -0.13 N	8.61 0.52 -3.48 N	1.46 0.13 0.00 N		
ELLENBURG_WT_PWR	7.51	5.05	9.43	13.25	1.03	6.39	6.30	-5.50	46.54	41.33	34.91	32.08	26.37	24.23	48.55	30.43	28.45	31.45	29.31	28.00	23.56	18.21	4.47	1.30		

323604	-0.13 0.00 N	-0.11 0.00 N	-0.17 0.00 N	-0.26 0.00 N	-0.02 0.00 N	-0.14 0.00 N	-0.25 0.00 N	0.07 0.00 N	-0.72 0.00 N	-0.66 0.00 N	-0.86 0.00 N	-0.67 0.00 N	-0.69 0.00 N	-0.89 0.00 N	-1.69 0.00 N	-1.01 0.00 N	-1.17 0.00 N	-1.65 0.00 N	-1.48 0.00 N	-1.52 0.00 N	-1.26 0.00 N	-0.73 0.00 N	-0.13 0.00 N	-0.03 0.00 N
E_CANADA_CAP_HY 24051	7.73 0.09 0.00 N	20.72 0.07 -15.50 N	40.24 0.04 -30.60 N	13.58 0.07 0.00 N	1.07 0.01 0.00 N	7.63 0.12 -0.98 N	7.20 0.11 -0.54 N	-5.78 -0.22 0.00 N	48.58 1.33 0.00 N	44.11 1.20 -0.92 N	38.46 0.83 -1.85 N	33.65 0.90 0.00 N	27.82 0.76 0.00 N	25.78 0.66 0.00 N	53.31 1.21 -1.86 N	41.78 0.71 -9.63 N	30.33 0.72 0.00 N	33.93 0.84 0.00 N	31.58 0.78 0.00 N	30.50 0.99 0.00 N	25.51 0.69 0.00 N	19.57 0.42 -0.21 N	10.29 0.08 -5.60 N	1.36 0.03 0.00 N
E_CANADA_MHWK_HY 24050	8.20 0.56 0.00 N	5.32 0.40 0.24 N	9.88 0.75 0.47 N	14.56 1.04 0.00 N	1.13 0.08 0.00 N	7.04 0.52 0.02 N	6.98 0.44 0.01 N	-5.95 -0.39 0.00 N	50.93 3.67 0.00 N	45.29 3.32 0.01 N	38.50 2.76 0.03 N	35.10 2.36 0.00 N	28.95 1.89 0.00 N	26.93 1.81 0.00 N	53.99 3.79 0.03 N	33.64 2.35 0.15 N	31.91 2.30 0.00 N	35.73 2.64 0.00 N	33.24 2.45 0.00 N	31.76 2.25 0.00 N	26.88 2.06 0.00 N	20.51 1.58 0.00 N	4.87 0.35 0.09 N	1.41 0.08 0.00 N
E_FISHKILL___LBMP 23776	8.24 0.59 0.00 N	15.37 0.40 -9.81 N	29.64 0.68 -19.36 N	14.46 0.95 0.00 N	1.13 0.08 0.00 N	7.66 0.50 -0.62 N	7.54 0.65 -0.34 N	-5.97 -0.41 0.00 N	51.35 4.10 0.00 N	46.42 3.85 -0.58 N	40.30 3.35 -1.17 N	35.74 2.99 0.00 N	29.48 2.42 0.00 N	27.49 2.36 0.00 N	56.40 4.98 -1.18 N	40.68 3.15 -6.09 N	32.59 2.98 0.00 N	36.45 3.36 0.00 N	33.84 3.04 0.00 N	32.38 2.87 0.00 N	27.22 2.40 0.00 N	20.91 1.83 -0.13 N	8.56 0.42 -3.54 N	1.44 0.11 0.00 N
FAR ROCKAWAY___4 23548	8.54 0.89 0.00 N	15.40 0.58 -9.65 N	29.67 1.00 -19.06 N	14.90 1.39 0.00 N	1.17 0.11 0.00 N	7.90 0.76 -0.61 N	7.87 0.98 -0.33 N	-6.12 -0.56 0.00 N	52.94 5.69 0.00 N	47.88 5.31 -0.57 N	53.27 4.84 -12.65 N	66.70 4.31 -29.64 N	46.45 3.56 -15.83 N	49.10 3.47 -20.52 N	67.03 7.32 -9.47 N	53.30 4.64 -17.22 N	43.06 4.44 -9.01 N	52.08 4.96 -14.03 N	56.93 4.54 -21.59 N	34.30 4.34 -0.44 N	28.41 3.60 0.00 N	21.79 2.72 -0.13 N	8.72 0.63 -3.48 N	1.49 0.16 0.00 N
FARRAGUT___LBMP 323566	8.34 0.70 0.00 N	15.27 0.46 -9.65 N	29.44 0.78 -19.06 N	14.60 1.09 0.00 N	1.14 0.09 0.00 N	7.72 0.57 -0.61 N	7.64 0.76 -0.33 N	-6.03 -0.46 0.00 N	52.13 4.87 0.00 N	47.12 4.56 -0.57 N	40.93 4.00 -1.15 N	36.36 3.61 0.00 N	30.00 2.95 0.00 N	28.00 2.88 0.00 N	57.48 6.08 -1.16 N	41.25 3.82 -5.99 N	33.23 3.61 0.00 N	37.15 4.05 0.00 N	34.47 3.67 0.00 N	32.98 3.47 0.00 N	27.67 2.86 0.00 N	21.26 2.19 -0.13 N	8.58 0.50 -3.48 N	1.46 0.13 0.00 N
FENNER___WINDPWR 24204	7.74 0.10 0.00 N	5.69 0.09 -0.45 N	10.62 0.14 -0.88 N	13.71 0.20 0.00 N	1.07 0.02 0.00 N	6.73 0.16 -0.03 N	6.55 -0.02 -0.02 N	-5.76 -0.19 0.00 N	48.62 1.36 0.00 N	42.97 0.96 -0.03 N	36.42 0.59 -0.05 N	33.29 0.55 0.00 N	27.71 0.65 0.00 N	25.79 0.67 0.00 N	51.44 1.15 -0.05 N	32.32 0.61 -0.27 N	30.30 0.68 0.00 N	33.90 0.81 0.00 N	31.52 0.73 0.00 N	30.29 0.78 0.00 N	25.65 0.83 0.00 N	19.48 0.53 -0.01 N	4.88 0.12 -0.16 N	1.36 0.03 0.00 N
FIBERTEK___ENERGY 23856	7.61 -0.03 0.00 N	6.06 0.00 -0.90 N	11.36 -0.02 -1.78 N	13.49 -0.03 0.00 N	1.06 0.00 0.00 N	6.63 0.04 -0.06 N	6.52 -0.06 -0.03 N	-5.60 -0.03 0.00 N	47.27 0.01 0.00 N	41.89 -0.15 -0.11 N	35.77 -0.11 -0.10 N	32.68 -0.06 0.00 N	27.12 0.06 0.00 N	25.24 0.12 0.00 N	50.48 0.14 -0.11 N	31.94 -0.05 -0.04 N	29.57 -0.04 0.00 N	33.03 -0.06 0.00 N	30.75 -0.04 0.00 N	29.54 0.02 0.00 N	24.93 0.11 0.00 N	19.01 0.06 -0.01 N	4.95 0.02 -0.32 N	1.33 0.01 0.00 N
FITZPATRICK____ 23598	7.47 -0.17 0.00 N	5.62 -0.11 -0.57 N	10.50 -0.22 -1.12 N	13.21 -0.30 0.00 N	1.03 -0.02 0.00 N	6.46 -0.12 -0.04 N	6.42 -0.14 -0.02 N	-5.46 0.10 0.00 N	46.06 -1.20 0.00 N	40.89 -1.13 -0.07 N	34.88 -0.96 -0.84 N	31.90 -0.84 0.00 N	26.42 -0.64 0.00 N	24.56 -0.56 0.00 N	49.11 -1.20 -0.07 N	30.96 -0.82 -0.35 N	28.84 -0.77 0.00 N	32.24 -0.86 0.00 N	30.00 -0.79 0.00 N	28.79 -0.73 0.00 N	24.24 -0.58 0.00 N	18.49 -0.46 -0.01 N	4.71 -0.10 -0.20 N	1.30 -0.03 0.00 N
FORT ORANGE____ 23900	8.11 0.47 0.00 N	17.49 0.33 -12.00 N	33.91 0.60 -23.71 N	14.35 0.84 0.00 N	1.12 0.06 0.00 N	7.68 0.38 -0.76 N	7.46 0.50 -0.41 N	-5.81 -0.24 0.00 N	49.92 2.67 0.00 N	45.18 2.47 -0.71 N	39.30 2.09 -1.44 N	34.51 1.76 0.00 N	28.47 1.41 0.00 N	26.52 1.40 0.00 N	54.61 2.93 -1.44 N	40.79 1.88 -7.47 N	31.38 1.77 0.00 N	35.14 2.05 0.00 N	32.67 1.88 0.00 N	31.26 1.74 0.00 N	26.34 1.53 0.00 N	20.28 1.18 -0.16 N	9.21 0.26 -4.34 N	1.39 0.06 0.00 N
FORT_DRUM_COGEN 23780	7.79 0.14 0.00 N	5.56 0.09 -0.31 N	10.36 0.15 -0.62 N	13.71 0.20 0.00 N	1.07 0.02 0.00 N	6.74 0.18 -0.02 N	6.70 0.14 -0.01 N	-5.78 -0.21 0.00 N	49.16 1.91 0.00 N	43.62 1.61 -0.02 N	37.07 1.25 -0.04 N	33.92 1.17 0.00 N	28.12 1.06 0.00 N	26.11 0.99 0.00 N	52.24 1.97 -0.04 N	32.70 1.08 -0.19 N	30.65 1.04 0.00 N	34.26 1.16 0.00 N	31.82 1.03 0.00 N	30.66 1.15 0.00 N	25.86 1.04 0.00 N	19.69 0.75 0.00 N	4.86 0.14 -0.11 N	1.36 0.04 0.00 N
FPL FAR_ROCK_GT1 24212	8.54 0.89 0.00 N	15.40 0.58 -9.65 N	29.67 1.00 -19.06 N	14.90 1.39 0.00 N	1.17 0.11 0.00 N	7.90 0.76 -0.61 N	7.87 0.98 -0.33 N	-6.12 -0.56 0.00 N	52.94 5.69 0.00 N	47.88 5.31 -0.57 N	53.27 4.84 -12.65 N	66.70 4.31 -29.64 N	46.45 3.56 -15.83 N	49.10 3.47 -20.52 N	67.03 7.32 -9.47 N	53.30 4.64 -17.22 N	43.06 4.44 -9.01 N	52.08 4.96 -14.03 N	56.93 4.54 -21.59 N	34.30 4.34 -0.44 N	28.41 3.60 0.00 N	21.79 2.72 -0.13 N	8.72 0.63 -3.48 N	1.49 0.16 0.00 N
FPL FAR_ROCK_GT2 23815	8.54 0.89 0.00 N	15.40 0.58 -9.65 N	29.67 1.00 -19.06 N	14.90 1.39 0.00 N	1.17 0.11 0.00 N	7.90 0.76 -0.61 N	7.87 0.98 -0.33 N	-6.12 -0.56 0.00 N	52.94 5.69 0.00 N	47.88 5.31 -0.57 N	53.27 4.84 -12.65 N	66.70 4.31 -29.64 N	46.45 3.56 -15.83 N	49.10 3.47 -20.52 N	67.03 7.32 -9.47 N	53.30 4.64 -17.22 N	43.06 4.44 -9.01 N	52.08 4.96 -14.03 N	56.93 4.54 -21.59 N	34.30 4.34 -0.44 N	28.41 3.60 0.00 N	21.79 2.72 -0.13 N	8.72 0.63 -3.48 N	1.49 0.16 0.00 N
FRANKLIN_FALL_HYD 24054	7.55 -0.09 0.00 N	5.07 -0.09 0.00 N	9.47 -0.13 0.00 N	13.30 -0.21 0.00 N	1.04 -0.01 0.00 N	6.42 -0.12 0.00 N	6.35 -0.20 0.00 N	-5.51 0.05 0.00 N	46.95 -0.30 0.00 N	41.69 -0.30 0.00 N	35.16 -0.61 0.00 N	32.34 -0.40 0.00 N	26.64 -0.42 0.00 N	24.41 -0.72 0.00 N	48.82 -1.42 0.00 N	30.57 -0.87 0.00 N	28.67 -0.94 0.00 N	31.81 -1.28 0.00 N	29.65 -1.14 0.00 N	28.40 -1.12 0.00 N	23.95 -0.87 0.00 N	18.46 -0.48 0.00 N	4.52 -0.08 0.00 N	1.31 -0.02 0.00 N

FREEPORT_EQUS_GT1 23764	8.48 0.84 0.00 N	15.36 0.55 -9.65 N	29.59 0.93 -19.06 N	14.79 1.28 0.00 N	1.16 0.10 0.00 N	7.85 0.70 -0.61 N	7.84 0.96 -0.33 N	-6.08 -0.51 0.00 N	52.67 5.42 0.00 N	47.68 5.12 -0.57 N	53.01 4.57 -12.65 N	66.48 4.10 -29.64 N	46.25 3.36 -15.83 N	48.91 3.27 -20.52 N	66.58 6.88 -9.47 N	52.96 4.29 -17.22 N	42.72 4.10 -9.01 N	51.70 4.58 -14.03 N	41.28 4.18 -6.31 N	33.62 3.97 -0.13 N	28.10 3.28 0.00 N	21.58 2.51 -0.13 N	8.67 0.59 -3.48 N	1.48 0.15 0.00 N
FULTON COGEN____ 23766	7.52 -0.12 0.00 N	5.82 -0.06 -0.72 N	10.88 -0.14 -1.42 N	13.33 -0.18 0.00 N	1.04 -0.01 0.00 N	6.53 -0.05 -0.05 N	6.49 -0.09 -0.03 N	-5.49 0.08 0.00 N	46.52 -0.73 0.00 N	41.29 -0.74 -0.08 N	35.26 -0.60 -0.08 N	32.24 -0.51 0.00 N	26.71 -0.35 0.00 N	24.86 -0.26 0.00 N	49.70 -0.62 -0.08 N	31.40 -0.48 -0.44 N	29.16 -0.45 0.00 N	32.60 -0.50 0.00 N	30.33 -0.46 0.00 N	29.11 -0.40 0.00 N	24.62 -0.20 0.00 N	18.78 -0.17 -0.01 N	4.82 -0.04 -0.26 N	1.32 -0.01 0.00 N
Freeport____CT2 23818	8.48 0.84 0.00 N	15.36 0.55 -9.65 N	29.59 0.93 -19.06 N	14.79 1.28 0.00 N	1.16 0.10 0.00 N	7.85 0.70 -0.61 N	7.84 0.96 -0.33 N	-6.08 -0.51 0.00 N	52.67 5.42 0.00 N	47.68 5.12 -0.57 N	53.01 4.57 -12.65 N	66.48 4.10 -29.64 N	46.25 3.36 -15.83 N	48.91 3.27 -20.52 N	66.58 6.88 -9.47 N	52.96 4.29 -17.22 N	42.72 4.10 -9.01 N	51.70 4.58 -14.03 N	41.28 4.18 -6.31 N	33.62 3.97 -0.13 N	28.10 3.28 0.00 N	21.58 2.51 -0.13 N	8.67 0.59 -3.48 N	1.48 0.15 0.00 N
G.F.CEMENT____DRP 24184	8.35 0.71 0.00 N	18.16 0.49 -12.51 N	35.27 0.98 -24.70 N	14.83 1.32 0.00 N	1.15 0.09 0.00 N	7.83 0.50 -0.79 N	7.55 0.57 -0.43 N	-5.89 0.18 0.00 N	51.08 3.82 0.00 N	46.32 3.58 -0.74 N	40.22 2.95 -1.50 N	35.11 2.37 0.00 N	28.85 1.79 0.00 N	26.78 1.66 0.00 N	55.12 3.38 -1.51 N	41.52 2.30 -7.77 N	31.72 2.11 0.00 N	35.87 2.77 0.00 N	33.50 2.70 0.00 N	32.06 2.55 0.00 N	27.09 2.27 0.00 N	20.87 1.76 -0.17 N	9.51 0.39 -4.52 N	1.42 0.09 0.00 N
GARDENVILLE____LBMP 24039	7.22 -0.41 0.00 N	6.40 -0.21 -1.45 N	11.99 -0.46 -2.85 N	12.92 -0.59 0.00 N	1.01 -0.04 0.00 N	6.43 -0.20 -0.09 N	6.11 -0.50 -0.05 N	-5.39 0.18 0.00 N	43.87 -3.39 0.00 N	38.55 -3.51 -0.15 N	32.46 -3.47 -0.15 N	29.97 -2.78 0.00 N	25.11 -1.95 0.00 N	23.52 -1.60 0.00 N	46.99 -3.40 -0.15 N	29.45 -2.76 -0.78 N	27.12 -2.49 0.00 N	30.15 -2.94 0.00 N	27.98 -2.82 0.00 N	27.18 -2.33 0.00 N	22.98 -1.83 0.00 N	17.55 -1.41 -0.02 N	4.79 -0.34 -0.52 N	1.27 -0.06 0.00 N
GENERAL____MILLS 23808	7.23 -0.41 0.00 N	6.42 -0.20 -1.46 N	12.04 -0.45 -2.89 N	12.93 -0.58 0.00 N	1.01 -0.04 0.00 N	6.44 -0.19 -0.09 N	6.11 -0.49 -0.05 N	-5.39 0.17 0.00 N	43.92 -3.34 0.00 N	38.61 -3.46 -0.08 N	32.52 -3.41 -0.15 N	30.01 -2.74 0.00 N	25.14 -1.92 0.00 N	23.55 -1.57 0.00 N	47.02 -3.37 -0.15 N	29.48 -2.74 -0.78 N	27.15 -2.47 0.00 N	30.20 -2.89 0.00 N	28.02 -2.77 0.00 N	27.22 -2.29 0.00 N	23.01 -1.81 0.00 N	17.57 -1.39 -0.02 N	4.80 -0.34 -0.53 N	1.27 -0.06 0.00 N
GE_PLASTICS____DRP 24183	7.95 0.31 0.00 N	17.49 0.21 -12.11 N	33.91 0.39 -23.92 N	14.06 0.55 0.00 N	1.10 0.04 0.00 N	7.56 0.25 -0.76 N	7.32 0.35 -0.42 N	-5.72 -0.15 0.00 N	49.10 1.84 0.00 N	44.45 1.74 -0.72 N	38.73 1.50 -1.45 N	33.99 1.25 0.00 N	28.05 0.99 0.00 N	26.11 0.99 0.00 N	53.79 2.09 -1.46 N	40.34 1.36 -7.55 N	30.88 1.27 0.00 N	34.57 1.48 0.00 N	32.14 1.35 0.00 N	30.75 1.24 0.00 N	25.89 1.07 0.00 N	19.93 0.82 -0.16 N	9.17 0.18 -4.39 N	1.37 0.04 0.00 N
GILBOA____1 23756	7.98 0.33 0.00 N	14.80 0.23 -9.41 N	28.58 0.40 -18.58 N	14.08 0.56 0.00 N	1.10 0.04 0.00 N	7.42 0.30 -0.59 N	7.22 0.35 -0.33 N	-5.78 -0.21 0.00 N	49.52 2.27 0.00 N	44.64 2.09 -0.56 N	38.71 1.81 -1.13 N	34.34 1.59 0.00 N	28.35 1.29 0.00 N	26.38 1.26 0.00 N	54.04 2.67 -1.13 N	38.96 1.67 -5.85 N	31.20 1.59 0.00 N	34.89 1.80 0.00 N	32.43 1.64 0.00 N	31.05 1.53 0.00 N	26.12 1.30 0.00 N	20.06 0.99 -0.13 N	8.23 0.22 -3.40 N	1.39 0.06 0.00 N
GILBOA____2 23757	7.98 0.33 0.00 N	14.80 0.23 -9.41 N	28.58 0.40 -18.58 N	14.08 0.56 0.00 N	1.10 0.04 0.00 N	7.42 0.30 -0.59 N	7.22 0.35 -0.33 N	-5.78 -0.21 0.00 N	49.52 2.27 0.00 N	44.64 2.09 -0.56 N	38.71 1.81 -1.13 N	34.34 1.59 0.00 N	28.35 1.29 0.00 N	26.38 1.26 0.00 N	54.04 2.67 -1.13 N	38.96 1.67 -5.85 N	31.20 1.59 0.00 N	34.89 1.80 0.00 N	32.43 1.64 0.00 N	31.05 1.53 0.00 N	26.12 1.30 0.00 N	20.06 0.99 -0.13 N	8.23 0.22 -3.40 N	1.39 0.06 0.00 N
GILBOA____3 23758	7.98 0.33 0.00 N	14.80 0.23 -9.41 N	28.58 0.40 -18.58 N	14.08 0.56 0.00 N	1.10 0.04 0.00 N	7.42 0.30 -0.59 N	7.22 0.35 -0.33 N	-5.78 -0.21 0.00 N	49.52 2.27 0.00 N	44.64 2.09 -0.56 N	38.71 1.81 -1.13 N	34.34 1.59 0.00 N	28.35 1.29 0.00 N	26.38 1.26 0.00 N	54.04 2.67 -1.13 N	38.96 1.67 -5.85 N	31.20 1.59 0.00 N	34.89 1.80 0.00 N	32.43 1.64 0.00 N	31.05 1.53 0.00 N	26.12 1.30 0.00 N	20.06 0.99 -0.13 N	8.23 0.22 -3.40 N	1.39 0.06 0.00 N
GILBOA____4 23759	7.98 0.33 0.00 N	14.80 0.23 -9.41 N	28.58 0.40 -18.58 N	14.08 0.56 0.00 N	1.10 0.04 0.00 N	7.42 0.30 -0.59 N	7.22 0.35 -0.33 N	-5.78 -0.21 0.00 N	49.52 2.27 0.00 N	44.64 2.09 -0.56 N	38.71 1.81 -1.13 N	34.34 1.59 0.00 N	28.35 1.29 0.00 N	26.38 1.26 0.00 N	54.04 2.67 -1.13 N	38.96 1.67 -5.85 N	31.20 1.59 0.00 N	34.89 1.80 0.00 N	32.43 1.64 0.00 N	31.05 1.53 0.00 N	26.12 1.30 0.00 N	20.06 0.99 -0.13 N	8.23 0.22 -3.40 N	1.39 0.06 0.00 N
GILBOA____ 23599	7.98 0.33 0.00 N	14.80 0.23 -9.41 N	28.58 0.40 -18.58 N	14.08 0.56 0.00 N	1.10 0.04 0.00 N	7.42 0.30 -0.59 N	7.22 0.35 -0.33 N	-5.78 -0.21 0.00 N	49.52 2.27 0.00 N	44.64 2.09 -0.56 N	38.71 1.81 -1.13 N	34.34 1.59 0.00 N	28.35 1.29 0.00 N	26.38 1.26 0.00 N	54.04 2.67 -1.13 N	38.96 1.67 -5.85 N	31.20 1.59 0.00 N	34.89 1.80 0.00 N	32.43 1.64 0.00 N	31.05 1.53 0.00 N	26.12 1.30 0.00 N	20.06 0.99 -0.13 N	8.23 0.22 -3.40 N	1.39 0.06 0.00 N
GINNA____ 23603	7.63 -0.02 0.00 N	6.24 0.02 -1.05 N	11.67 0.00 -2.08 N	13.53 0.02 0.00 N	1.06 0.01 0.00 N	6.71 0.11 -0.07 N	6.53 -0.06 -0.04 N	-5.69 -0.12 0.00 N	47.33 0.08 0.00 N	41.82 -0.23 -0.06 N	35.50 -0.39 -0.12 N	32.58 -0.16 0.00 N	27.17 0.11 0.00 N	25.36 0.24 0.00 N	50.50 0.15 -0.12 N	31.73 -0.31 -0.61 N	29.35 -0.26 0.00 N	32.76 -0.34 0.00 N	30.50 -0.29 0.00 N	29.50 -0.01 0.00 N	24.92 0.10 0.00 N	18.97 0.01 -0.01 N	4.98 -0.01 -0.38 N	1.34 0.01 0.00 N
GLEN PARK____ 23778	7.82 0.18 0.00 N	5.63 0.11 -0.36 N	10.49 0.19 -0.71 N	13.77 0.25 0.00 N	1.08 0.02 0.00 N	6.78 0.22 -0.02 N	6.75 0.19 -0.01 N	-5.80 -0.23 0.00 N	49.49 2.23 0.00 N	43.91 1.90 -0.02 N	37.32 1.51 -0.04 N	34.15 1.41 0.00 N	28.31 1.26 0.00 N	26.29 1.17 0.00 N	52.59 2.31 -0.04 N	32.93 1.27 -0.22 N	30.86 1.25 0.00 N	34.50 1.40 0.00 N	32.02 1.23 0.00 N	30.89 1.38 0.00 N	26.06 1.25 0.00 N	19.84 0.89 0.00 N	4.91 0.17 -0.13 N	1.37 0.04 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
GLENWOOD_IC_1_G5 23712	8.41 0.77 0.00 N	15.31 0.50 -9.65 N	29.51 0.85 -19.06 N	14.69 1.18 0.00 N	1.15 0.10 0.00 N	7.79 0.64 -0.61 N	7.74 0.85 -0.33 N	-6.07 -0.50 0.00 N	52.43 5.18 0.00 N	47.44 4.88 0.00 N	52.76 4.33 -12.65 N	66.30 3.91 -29.64 N	46.08 3.20 -15.83 N	48.74 3.11 -20.52 N	66.24 6.53 -9.47 N	52.76 4.09 -17.22 N	42.49 3.87 -9.01 N	51.46 4.34 -14.03 N	39.59 3.95 -4.85 N	33.37 3.75 -0.10 N	27.89 3.07 0.00 N	21.41 2.34 -0.13 N	8.63 0.54 -3.48 N	1.47 0.13 0.00 N	
GLENWOOD_IC_2_G1 23688	8.37 0.73 0.00 N	15.29 0.47 -9.65 N	29.47 0.81 -19.06 N	14.64 1.13 0.00 N	1.15 0.09 0.00 N	7.75 0.61 -0.61 N	7.70 0.81 -0.33 N	-6.04 -0.48 0.00 N	52.19 4.93 0.00 N	47.20 4.63 0.00 N	52.52 4.09 -12.65 N	66.07 3.69 -29.64 N	45.89 3.01 -15.83 N	48.56 2.92 -20.52 N	65.87 6.16 -9.47 N	52.54 3.88 -17.22 N	42.29 3.67 -9.01 N	51.23 4.11 -14.03 N	37.81 3.73 -3.28 N	33.12 3.53 -0.07 N	27.73 2.91 0.00 N	21.29 2.22 -0.13 N	8.60 0.51 -3.48 N	1.46 0.13 0.00 N	
GLENWOOD_IC_3_G1 23689	8.37 0.73 0.00 N	15.29 0.47 -9.65 N	29.47 0.81 -19.06 N	14.64 1.13 0.00 N	1.15 0.09 0.00 N	7.75 0.61 -0.61 N	7.70 0.81 -0.33 N	-6.04 -0.48 0.00 N	52.19 4.93 0.00 N	47.20 4.63 0.00 N	52.52 4.09 -12.65 N	66.07 3.69 -29.64 N	45.89 3.01 -15.83 N	48.56 2.92 -20.52 N	65.87 6.16 -9.47 N	52.54 3.88 -17.22 N	42.29 3.67 -9.01 N	51.23 4.11 -14.03 N	37.81 3.73 -3.28 N	33.12 3.53 -0.07 N	27.73 2.91 0.00 N	21.29 2.22 -0.13 N	8.60 0.51 -3.48 N	1.46 0.13 0.00 N	
GLENWOOD___4 23550	8.41 0.77 0.00 N	15.31 0.50 -9.65 N	29.51 0.85 -19.06 N	14.69 1.18 0.00 N	1.15 0.10 0.00 N	7.79 0.64 -0.61 N	7.74 0.85 -0.33 N	-6.07 -0.50 0.00 N	52.43 5.18 0.00 N	47.44 4.88 0.00 N	52.76 4.33 -12.65 N	66.30 3.91 -29.64 N	46.08 3.20 -15.83 N	48.74 3.11 -20.52 N	66.24 6.53 -9.47 N	52.76 4.09 -17.22 N	42.49 3.87 -9.01 N	51.46 4.34 -14.03 N	39.59 3.96 -4.85 N	33.37 3.75 -0.10 N	27.89 3.07 0.00 N	21.41 2.34 -0.13 N	8.63 0.54 -3.48 N	1.47 0.13 0.00 N	
GLENWOOD___5 23614	8.41 0.77 0.00 N	15.31 0.50 -9.65 N	29.51 0.85 -19.06 N	14.69 1.18 0.00 N	1.15 0.10 0.00 N	7.79 0.64 -0.61 N	7.74 0.85 -0.33 N	-6.07 -0.50 0.00 N	52.43 5.18 0.00 N	47.44 4.88 0.00 N	52.76 4.33 -12.65 N	66.30 3.91 -29.64 N	46.08 3.20 -15.83 N	48.74 3.11 -20.52 N	66.24 6.53 -9.47 N	52.76 4.09 -17.22 N	42.49 3.87 -9.01 N	51.46 4.34 -14.03 N	39.59 3.96 -4.85 N	33.37 3.75 -0.10 N	27.89 3.07 0.00 N	21.41 2.34 -0.13 N	8.63 0.54 -3.48 N	1.47 0.13 0.00 N	
GLOBAL GREEN_PORT_GT1 23814	8.92 1.27 0.00 N	15.64 0.83 -9.65 N	30.11 1.44 -19.06 N	15.52 2.01 0.00 N	1.22 0.16 0.00 N	8.28 1.14 -0.61 N	8.30 1.42 -0.33 N	-6.43 -0.86 0.00 N	56.75 9.50 0.00 N	51.52 8.96 -0.57 N	56.28 7.85 -12.65 N	69.52 7.13 -29.64 N	48.82 5.94 -15.83 N	51.34 5.70 -20.52 N	71.47 11.76 -9.47 N	55.91 7.25 -17.22 N	45.51 6.89 -9.01 N	54.76 7.64 -14.03 N	39.21 6.43 -1.99 N	35.74 6.19 -0.04 N	29.85 5.03 0.00 N	22.81 3.74 -0.13 N	8.97 0.88 -3.48 N	1.54 0.21 0.00 N	
GOETHSLN___LBMP 323567	8.32 0.68 0.00 N	15.26 0.45 -9.65 N	29.41 0.75 -19.06 N	14.56 1.05 0.00 N	1.14 0.08 0.00 N	7.70 0.56 -0.61 N	7.63 0.75 -0.33 N	-6.02 -0.45 0.00 N	51.98 4.73 0.00 N	47.02 4.46 -0.57 N	40.84 3.91 -1.15 N	36.27 3.52 0.00 N	29.94 2.88 0.00 N	27.93 2.81 0.00 N	57.37 5.97 -1.16 N	41.18 3.75 -5.99 N	33.15 3.54 0.00 N	37.06 3.97 0.00 N	34.40 3.61 0.00 N	32.93 3.42 0.00 N	27.61 2.79 0.00 N	21.21 2.14 -0.13 N	8.57 0.49 -3.48 N	1.45 0.12 0.00 N	
GOUDEY___7 23579	7.71 0.07 0.00 N	8.37 0.09 -3.11 N	15.86 0.11 -6.15 N	13.69 0.17 0.00 N	1.07 0.01 0.00 N	6.87 0.14 -0.20 N	6.73 0.07 -0.11 N	-5.67 -0.10 0.00 N	48.38 1.13 0.00 N	42.92 0.74 -0.18 N	36.77 0.62 -0.37 N	33.37 0.63 0.00 N	27.72 0.66 0.00 N	25.87 0.75 0.00 N	52.36 1.75 -0.38 N	34.21 0.83 -1.94 N	30.47 0.85 0.00 N	34.03 0.93 0.00 N	31.56 0.77 0.00 N	30.21 0.70 0.00 N	25.31 0.48 0.00 N	19.38 0.39 -0.04 N	5.82 0.09 -1.12 N	1.36 0.03 0.00 N	
GOUDEY___8 23580	7.71 0.06 0.00 N	8.36 0.09 -3.11 N	15.85 0.10 -6.15 N	13.68 0.17 0.00 N	1.07 0.01 0.00 N	6.87 0.13 -0.20 N	6.73 0.07 -0.11 N	-5.66 -0.10 0.00 N	48.33 1.08 0.00 N	42.88 0.70 -0.18 N	36.73 0.58 -0.37 N	33.34 0.59 0.00 N	27.69 0.63 0.00 N	25.84 0.72 0.00 N	52.31 1.69 -0.38 N	34.18 0.80 -1.94 N	30.43 0.82 0.00 N	33.99 0.90 0.00 N	31.53 0.73 0.00 N	30.18 0.67 0.00 N	25.28 0.46 0.00 N	19.36 0.37 -0.04 N	5.82 0.09 -1.12 N	1.35 0.02 0.00 N	
GOWANUS_GT1_1 24077	8.38 0.73 0.00 N	15.30 0.49 -9.65 N	29.47 0.81 -19.06 N	14.64 1.13 0.00 N	1.15 0.09 0.00 N	7.74 0.60 -0.61 N	7.70 0.81 -0.33 N	-6.05 -0.48 0.00 N	52.27 5.01 0.00 N	47.27 4.71 -0.57 N	41.06 4.13 -1.15 N	36.51 3.77 0.00 N	30.16 3.10 0.00 N	28.11 2.99 0.00 N	57.75 6.35 -1.16 N	41.45 4.02 -5.99 N	33.43 3.81 0.00 N	37.28 4.18 0.00 N	34.55 3.75 0.00 N	33.09 3.57 0.00 N	27.81 2.98 0.00 N	21.39 2.32 -0.13 N	8.62 0.53 -3.48 N	1.47 0.14 0.00 N	
GOWANUS_GT1_2 24078	8.38 0.73 0.00 N	15.30 0.49 -9.65 N	29.47 0.81 -19.06 N	14.64 1.13 0.00 N	1.15 0.09 0.00 N	7.74 0.60 -0.61 N	7.70 0.81 -0.33 N	-6.05 -0.48 0.00 N	52.27 5.01 0.00 N	47.27 4.71 -0.57 N	41.06 4.13 -1.15 N	36.51 3.77 0.00 N	30.16 3.10 0.00 N	28.11 2.99 0.00 N	57.75 6.35 -1.16 N	41.45 4.02 -5.99 N	33.43 3.81 0.00 N	37.28 4.18 0.00 N	34.55 3.75 0.00 N	33.09 3.57 0.00 N	27.81 2.98 0.00 N	21.39 2.32 -0.13 N	8.62 0.53 -3.48 N	1.47 0.14 0.00 N	
GOWANUS_GT1_3 24079	8.38 0.73 0.00 N	15.30 0.49 -9.65 N	29.47 0.81 -19.06 N	14.64 1.13 0.00 N	1.15 0.09 0.00 N	7.74 0.60 -0.61 N	7.70 0.81 -0.33 N	-6.05 -0.48 0.00 N	52.27 5.01 0.00 N	47.27 4.71 -0.57 N	41.06 4.13 -1.15 N	36.51 3.77 0.00 N	30.16 3.10 0.00 N	28.11 2.99 0.00 N	57.75 6.35 -1.16 N	41.45 4.02 -5.99 N	33.43 3.81 0.00 N	37.28 4.18 0.00 N	34.55 3.75 0.00 N	33.09 3.57 0.00 N	27.81 2.98 0.00 N	21.39 2.32 -0.13 N	8.62 0.53 -3.48 N	1.47 0.14 0.00 N	
GOWANUS_GT1_4 24080	8.38 0.73 0.00 N	15.30 0.49 -9.65 N	29.47 0.81 -19.06 N	14.64 1.13 0.00 N	1.15 0.09 0.00 N	7.74 0.60 -0.61 N	7.70 0.81 -0.33 N	-6.05 -0.48 0.00 N	52.27 5.01 0.00 N	47.27 4.71 -0.57 N	41.06 4.13 -1.15 N	36.51 3.77 0.00 N	30.16 3.10 0.00 N	28.11 2.99 0.00 N	57.75 6.35 -1.16 N	41.45 4.02 -5.99 N	33.43 3.81 0.00 N	37.28 4.18 0.00 N	34.55 3.75 0.00 N	33.09 3.57 0.00 N	27.81 2.98 0.00 N	21.39 2.32 -0.13 N	8.62 0.53 -3.48 N	1.47 0.14 0.00 N	
GOWANUS_GT1_5	8.38	15.30	29.47	14.64	1.15	7.74	7.70	-6.05	52.27	47.27	41.06	36.51	30.16	28.11	57.75	41.45	33.43	37.28	34.55	33.09	27.81	21.39	8.62	1.47	

24084		0.73 0.00 N	0.49 -9.65 N	0.81 -19.06 N	1.13 0.00 N	0.09 0.00 N	0.60 -0.61 N	0.81 -0.33 N	-0.48 0.00 N	5.01 0.00 N	4.71 -0.57 N	4.13 -1.15 N	3.77 0.00 N	3.10 0.00 N	2.99 0.00 N	6.35 -1.16 N	4.02 -5.99 N	3.81 0.00 N	4.18 0.00 N	3.75 0.00 N	3.57 0.00 N	2.98 0.00 N	2.32 -0.13 N	0.53 -3.48 N	0.14 0.00 N
GOWANUS_GT1_6 24111		8.38 0.73 0.00 N	15.30 0.49 -9.65 N	29.47 0.81 -19.06 N	14.64 1.13 0.00 N	1.15 0.09 0.00 N	7.74 0.60 -0.61 N	7.70 0.81 -0.33 N	-6.05 -0.48 0.00 N	52.27 5.01 0.00 N	47.27 4.71 -0.57 N	41.06 4.13 -1.15 N	36.51 3.77 0.00 N	30.16 3.10 0.00 N	28.11 2.99 0.00 N	57.75 6.35 -1.16 N	41.45 4.02 -5.99 N	33.43 3.81 0.00 N	37.28 4.18 0.00 N	34.55 3.75 0.00 N	33.09 3.57 0.00 N	27.81 2.98 0.00 N	21.39 2.32 -0.13 N	8.62 0.53 -3.48 N	1.47 0.14 0.00 N
GOWANUS_GT1_7 24112		8.38 0.73 0.00 N	15.30 0.49 -9.65 N	29.47 0.81 -19.06 N	14.64 1.13 0.00 N	1.15 0.09 0.00 N	7.74 0.60 -0.61 N	7.70 0.81 -0.33 N	-6.05 -0.48 0.00 N	52.27 5.01 0.00 N	47.27 4.71 -0.57 N	41.06 4.13 -1.15 N	36.51 3.77 0.00 N	30.16 3.10 0.00 N	28.11 2.99 0.00 N	57.75 6.35 -1.16 N	41.45 4.02 -5.99 N	33.43 3.81 0.00 N	37.28 4.18 0.00 N	34.55 3.75 0.00 N	33.09 3.57 0.00 N	27.81 2.98 0.00 N	21.39 2.32 -0.13 N	8.62 0.53 -3.48 N	1.47 0.14 0.00 N
GOWANUS_GT1_8 24113		8.38 0.73 0.00 N	15.30 0.49 -9.65 N	29.47 0.81 -19.06 N	14.64 1.13 0.00 N	1.15 0.09 0.00 N	7.74 0.60 -0.61 N	7.70 0.81 -0.33 N	-6.05 -0.48 0.00 N	52.27 5.01 0.00 N	47.27 4.71 -0.57 N	41.06 4.13 -1.15 N	36.51 3.77 0.00 N	30.16 3.10 0.00 N	28.11 2.99 0.00 N	57.75 6.35 -1.16 N	41.45 4.02 -5.99 N	33.43 3.81 0.00 N	37.28 4.18 0.00 N	34.55 3.75 0.00 N	33.09 3.57 0.00 N	27.81 2.98 0.00 N	21.39 2.32 -0.13 N	8.62 0.53 -3.48 N	1.47 0.14 0.00 N
GOWANUS_GT2_1 24114		8.38 0.73 0.00 N	15.30 0.49 -9.65 N	29.47 0.81 -19.06 N	14.64 1.13 0.00 N	1.15 0.09 0.00 N	7.74 0.60 -0.61 N	7.70 0.81 -0.33 N	-6.05 -0.48 0.00 N	52.27 5.01 0.00 N	47.27 4.71 -0.57 N	41.06 4.13 -1.15 N	36.51 3.77 0.00 N	30.16 3.10 0.00 N	28.11 2.99 0.00 N	57.75 6.35 -1.16 N	41.45 4.02 -5.99 N	33.43 3.81 0.00 N	37.28 4.18 0.00 N	34.55 3.75 0.00 N	33.09 3.57 0.00 N	27.81 2.98 0.00 N	21.39 2.32 -0.13 N	8.62 0.53 -3.48 N	1.47 0.14 0.00 N
GOWANUS_GT2_2 24115		8.38 0.73 0.00 N	15.30 0.49 -9.65 N	29.47 0.81 -19.06 N	14.64 1.13 0.00 N	1.15 0.09 0.00 N	7.74 0.60 -0.61 N	7.70 0.81 -0.33 N	-6.05 -0.48 0.00 N	52.27 5.01 0.00 N	47.27 4.71 -0.57 N	41.06 4.13 -1.15 N	36.51 3.77 0.00 N	30.16 3.10 0.00 N	28.11 2.99 0.00 N	57.75 6.35 -1.16 N	41.45 4.02 -5.99 N	33.43 3.81 0.00 N	37.28 4.18 0.00 N	34.55 3.75 0.00 N	33.09 3.57 0.00 N	27.81 2.98 0.00 N	21.39 2.32 -0.13 N	8.62 0.53 -3.48 N	1.47 0.14 0.00 N
GOWANUS_GT2_3 24116		8.38 0.73 0.00 N	15.30 0.49 -9.65 N	29.47 0.81 -19.06 N	14.64 1.13 0.00 N	1.15 0.09 0.00 N	7.74 0.60 -0.61 N	7.70 0.81 -0.33 N	-6.05 -0.48 0.00 N	52.27 5.01 0.00 N	47.27 4.71 -0.57 N	41.06 4.13 -1.15 N	36.51 3.77 0.00 N	30.16 3.10 0.00 N	28.11 2.99 0.00 N	57.75 6.35 -1.16 N	41.45 4.02 -5.99 N	33.43 3.81 0.00 N	37.28 4.18 0.00 N	34.55 3.75 0.00 N	33.09 3.57 0.00 N	27.81 2.98 0.00 N	21.39 2.32 -0.13 N	8.62 0.53 -3.48 N	1.47 0.14 0.00 N
GOWANUS_GT2_4 24117		8.38 0.73 0.00 N	15.30 0.49 -9.65 N	29.47 0.81 -19.06 N	14.64 1.13 0.00 N	1.15 0.09 0.00 N	7.74 0.60 -0.61 N	7.70 0.81 -0.33 N	-6.05 -0.48 0.00 N	52.27 5.01 0.00 N	47.27 4.71 -0.57 N	41.06 4.13 -1.15 N	36.51 3.77 0.00 N	30.16 3.10 0.00 N	28.11 2.99 0.00 N	57.75 6.35 -1.16 N	41.45 4.02 -5.99 N	33.43 3.81 0.00 N	37.28 4.18 0.00 N	34.55 3.75 0.00 N	33.09 3.57 0.00 N	27.81 2.98 0.00 N	21.39 2.32 -0.13 N	8.62 0.53 -3.48 N	1.47 0.14 0.00 N
GOWANUS_GT2_5 24118		8.38 0.73 0.00 N	15.30 0.49 -9.65 N	29.47 0.81 -19.06 N	14.64 1.13 0.00 N	1.15 0.09 0.00 N	7.74 0.60 -0.61 N	7.70 0.81 -0.33 N	-6.05 -0.48 0.00 N	52.27 5.01 0.00 N	47.27 4.71 -0.57 N	41.06 4.13 -1.15 N	36.51 3.77 0.00 N	30.16 3.10 0.00 N	28.11 2.99 0.00 N	57.75 6.35 -1.16 N	41.45 4.02 -5.99 N	33.43 3.81 0.00 N	37.28 4.18 0.00 N	34.55 3.75 0.00 N	33.09 3.57 0.00 N	27.81 2.98 0.00 N	21.39 2.32 -0.13 N	8.62 0.53 -3.48 N	1.47 0.14 0.00 N
GOWANUS_GT2_6 24119		8.38 0.73 0.00 N	15.30 0.49 -9.65 N	29.47 0.81 -19.06 N	14.64 1.13 0.00 N	1.15 0.09 0.00 N	7.74 0.60 -0.61 N	7.70 0.81 -0.33 N	-6.05 -0.48 0.00 N	52.27 5.01 0.00 N	47.27 4.71 -0.57 N	41.06 4.13 -1.15 N	36.51 3.77 0.00 N	30.16 3.10 0.00 N	28.11 2.99 0.00 N	57.75 6.35 -1.16 N	41.45 4.02 -5.99 N	33.43 3.81 0.00 N	37.28 4.18 0.00 N	34.55 3.75 0.00 N	33.09 3.57 0.00 N	27.81 2.98 0.00 N	21.39 2.32 -0.13 N	8.62 0.53 -3.48 N	1.47 0.14 0.00 N
GOWANUS_GT2_7 24120		8.38 0.73 0.00 N	15.30 0.49 -9.65 N	29.47 0.81 -19.06 N	14.64 1.13 0.00 N	1.15 0.09 0.00 N	7.74 0.60 -0.61 N	7.70 0.81 -0.33 N	-6.05 -0.48 0.00 N	52.27 5.01 0.00 N	47.27 4.71 -0.57 N	41.06 4.13 -1.15 N	36.51 3.77 0.00 N	30.16 3.10 0.00 N	28.11 2.99 0.00 N	57.75 6.35 -1.16 N	41.45 4.02 -5.99 N	33.43 3.81 0.00 N	37.28 4.18 0.00 N	34.55 3.75 0.00 N	33.09 3.57 0.00 N	27.81 2.98 0.00 N	21.39 2.32 -0.13 N	8.62 0.53 -3.48 N	1.47 0.14 0.00 N
GOWANUS_GT2_8 24121		8.38 0.73 0.00 N	15.30 0.49 -9.65 N	29.47 0.81 -19.06 N	14.64 1.13 0.00 N	1.15 0.09 0.00 N	7.74 0.60 -0.61 N	7.70 0.81 -0.33 N	-6.05 -0.48 0.00 N	52.27 5.01 0.00 N	47.27 4.71 -0.57 N	41.06 4.13 -1.15 N	36.51 3.77 0.00 N	30.16 3.10 0.00 N	28.11 2.99 0.00 N	57.75 6.35 -1.16 N	41.45 4.02 -5.99 N	33.43 3.81 0.00 N	37.28 4.18 0.00 N	34.55 3.75 0.00 N	33.09 3.57 0.00 N	27.81 2.98 0.00 N	21.39 2.32 -0.13 N	8.62 0.53 -3.48 N	1.47 0.14 0.00 N
GOWANUS_GT3_1 24122		8.38 0.73 0.00 N	15.30 0.49 -9.65 N	29.47 0.81 -19.06 N	14.64 1.13 0.00 N	1.15 0.09 0.00 N	7.74 0.60 -0.61 N	7.70 0.81 -0.33 N	-6.05 -0.48 0.00 N	52.27 5.01 0.00 N	47.27 4.71 -0.57 N	41.06 4.13 -1.15 N	36.51 3.77 0.00 N	30.16 3.10 0.00 N	28.11 2.99 0.00 N	57.75 6.35 -1.16 N	41.45 4.02 -5.99 N	33.43 3.81 0.00 N	37.28 4.18 0.00 N	34.55 3.75 0.00 N	33.09 3.57 0.00 N	27.81 2.98 0.00 N	21.39 2.32 -0.13 N	8.62 0.53 -3.48 N	1.47 0.14 0.00 N
GOWANUS_GT3_2 24123		8.38 0.73 0.00 N	15.30 0.49 -9.65 N	29.47 0.81 -19.06 N	14.64 1.13 0.00 N	1.15 0.09 0.00 N	7.74 0.60 -0.61 N	7.70 0.81 -0.33 N	-6.05 -0.48 0.00 N	52.27 5.01 0.00 N	47.27 4.71 -0.57 N	41.06 4.13 -1.15 N	36.51 3.77 0.00 N	30.16 3.10 0.00 N	28.11 2.99 0.00 N	57.75 6.35 -1.16 N	41.45 4.02 -5.99 N	33.43 3.81 0.00 N	37.28 4.18 0.00 N	34.55 3.75 0.00 N	33.09 3.57 0.00 N	27.81 2.98 0.00 N	21.39 2.32 -0.13 N	8.62 0.53 -3.48 N	1.47 0.14 0.00 N

GOWANUS_GT3_3 24124	8.38 0.73 0.00 N	15.30 0.49 -9.65 N	29.47 0.81 -19.06 N	14.64 1.13 0.00 N	1.15 0.09 0.00 N	7.74 0.60 -0.61 N	7.70 0.81 -0.33 N	-6.05 -0.48 0.00 N	52.27 5.01 0.00 N	47.27 4.71 -0.57 N	41.06 4.13 -1.15 N	36.51 3.77 0.00 N	30.16 3.10 0.00 N	28.11 2.99 0.00 N	57.75 6.35 -1.16 N	41.45 4.02 -5.99 N	33.43 3.81 0.00 N	37.28 4.18 0.00 N	34.55 3.75 0.00 N	33.09 3.57 0.00 N	27.81 2.98 0.00 N	21.39 2.32 -0.13 N	8.62 0.53 -3.48 N	1.47 0.14 0.00 N
GOWANUS_GT3_4 24125	8.38 0.73 0.00 N	15.30 0.49 -9.65 N	29.47 0.81 -19.06 N	14.64 1.13 0.00 N	1.15 0.09 0.00 N	7.74 0.60 -0.61 N	7.70 0.81 -0.33 N	-6.05 -0.48 0.00 N	52.27 5.01 0.00 N	47.27 4.71 -0.57 N	41.06 4.13 -1.15 N	36.51 3.77 0.00 N	30.16 3.10 0.00 N	28.11 2.99 0.00 N	57.75 6.35 -1.16 N	41.45 4.02 -5.99 N	33.43 3.81 0.00 N	37.28 4.18 0.00 N	34.55 3.75 0.00 N	33.09 3.57 0.00 N	27.81 2.98 0.00 N	21.39 2.32 -0.13 N	8.62 0.53 -3.48 N	1.47 0.14 0.00 N
GOWANUS_GT3_5 24126	8.38 0.73 0.00 N	15.30 0.49 -9.65 N	29.47 0.81 -19.06 N	14.64 1.13 0.00 N	1.15 0.09 0.00 N	7.74 0.60 -0.61 N	7.70 0.81 -0.33 N	-6.05 -0.48 0.00 N	52.27 5.01 0.00 N	47.27 4.71 -0.57 N	41.06 4.13 -1.15 N	36.51 3.77 0.00 N	30.16 3.10 0.00 N	28.11 2.99 0.00 N	57.75 6.35 -1.16 N	41.45 4.02 -5.99 N	33.43 3.81 0.00 N	37.28 4.18 0.00 N	34.55 3.75 0.00 N	33.09 3.57 0.00 N	27.81 2.98 0.00 N	21.39 2.32 -0.13 N	8.62 0.53 -3.48 N	1.47 0.14 0.00 N
GOWANUS_GT3_6 24127	8.38 0.73 0.00 N	15.30 0.49 -9.65 N	29.47 0.81 -19.06 N	14.64 1.13 0.00 N	1.15 0.09 0.00 N	7.74 0.60 -0.61 N	7.70 0.81 -0.33 N	-6.05 -0.48 0.00 N	52.27 5.01 0.00 N	47.27 4.71 -0.57 N	41.06 4.13 -1.15 N	36.51 3.77 0.00 N	30.16 3.10 0.00 N	28.11 2.99 0.00 N	57.75 6.35 -1.16 N	41.45 4.02 -5.99 N	33.43 3.81 0.00 N	37.28 4.18 0.00 N	34.55 3.75 0.00 N	33.09 3.57 0.00 N	27.81 2.98 0.00 N	21.39 2.32 -0.13 N	8.62 0.53 -3.48 N	1.47 0.14 0.00 N
GOWANUS_GT3_7 24128	8.38 0.73 0.00 N	15.30 0.49 -9.65 N	29.47 0.81 -19.06 N	14.64 1.13 0.00 N	1.15 0.09 0.00 N	7.74 0.60 -0.61 N	7.70 0.81 -0.33 N	-6.05 -0.48 0.00 N	52.27 5.01 0.00 N	47.27 4.71 -0.57 N	41.06 4.13 -1.15 N	36.51 3.77 0.00 N	30.16 3.10 0.00 N	28.11 2.99 0.00 N	57.75 6.35 -1.16 N	41.45 4.02 -5.99 N	33.43 3.81 0.00 N	37.28 4.18 0.00 N	34.55 3.75 0.00 N	33.09 3.57 0.00 N	27.81 2.98 0.00 N	21.39 2.32 -0.13 N	8.62 0.53 -3.48 N	1.47 0.14 0.00 N
GOWANUS_GT3_8 24129	8.38 0.73 0.00 N	15.30 0.49 -9.65 N	29.47 0.81 -19.06 N	14.64 1.13 0.00 N	1.15 0.09 0.00 N	7.74 0.60 -0.61 N	7.70 0.81 -0.33 N	-6.05 -0.48 0.00 N	52.27 5.01 0.00 N	47.27 4.71 -0.57 N	41.06 4.13 -1.15 N	36.51 3.77 0.00 N	30.16 3.10 0.00 N	28.11 2.99 0.00 N	57.75 6.35 -1.16 N	41.45 4.02 -5.99 N	33.43 3.81 0.00 N	37.28 4.18 0.00 N	34.55 3.75 0.00 N	33.09 3.57 0.00 N	27.81 2.98 0.00 N	21.39 2.32 -0.13 N	8.62 0.53 -3.48 N	1.47 0.14 0.00 N
GOWANUS_GT4_1 24130	8.38 0.73 0.00 N	15.30 0.49 -9.65 N	29.47 0.81 -19.06 N	14.64 1.13 0.00 N	1.15 0.09 0.00 N	7.74 0.60 -0.61 N	7.70 0.81 -0.33 N	-6.05 -0.48 0.00 N	52.27 5.01 0.00 N	47.27 4.71 -0.57 N	41.06 4.13 -1.15 N	36.51 3.77 0.00 N	30.16 3.10 0.00 N	28.11 2.99 0.00 N	57.75 6.35 -1.16 N	41.45 4.02 -5.99 N	33.43 3.81 0.00 N	37.28 4.18 0.00 N	34.55 3.75 0.00 N	33.09 3.57 0.00 N	27.81 2.98 0.00 N	21.39 2.32 -0.13 N	8.62 0.53 -3.48 N	1.47 0.14 0.00 N
GOWANUS_GT4_2 24131	8.38 0.73 0.00 N	15.30 0.49 -9.65 N	29.47 0.81 -19.06 N	14.64 1.13 0.00 N	1.15 0.09 0.00 N	7.74 0.60 -0.61 N	7.70 0.81 -0.33 N	-6.05 -0.48 0.00 N	52.27 5.01 0.00 N	47.27 4.71 -0.57 N	41.06 4.13 -1.15 N	36.51 3.77 0.00 N	30.16 3.10 0.00 N	28.11 2.99 0.00 N	57.75 6.35 -1.16 N	41.45 4.02 -5.99 N	33.43 3.81 0.00 N	37.28 4.18 0.00 N	34.55 3.75 0.00 N	33.09 3.57 0.00 N	27.81 2.98 0.00 N	21.39 2.32 -0.13 N	8.62 0.53 -3.48 N	1.47 0.14 0.00 N
GOWANUS_GT4_3 24132	8.38 0.73 0.00 N	15.30 0.49 -9.65 N	29.47 0.81 -19.06 N	14.64 1.13 0.00 N	1.15 0.09 0.00 N	7.74 0.60 -0.61 N	7.70 0.81 -0.33 N	-6.05 -0.48 0.00 N	52.27 5.01 0.00 N	47.27 4.71 -0.57 N	41.06 4.13 -1.15 N	36.51 3.77 0.00 N	30.16 3.10 0.00 N	28.11 2.99 0.00 N	57.75 6.35 -1.16 N	41.45 4.02 -5.99 N	33.43 3.81 0.00 N	37.28 4.18 0.00 N	34.55 3.75 0.00 N	33.09 3.57 0.00 N	27.81 2.98 0.00 N	21.39 2.32 -0.13 N	8.62 0.53 -3.48 N	1.47 0.14 0.00 N
GOWANUS_GT4_4 24133	8.38 0.73 0.00 N	15.30 0.49 -9.65 N	29.47 0.81 -19.06 N	14.64 1.13 0.00 N	1.15 0.09 0.00 N	7.74 0.60 -0.61 N	7.70 0.81 -0.33 N	-6.05 -0.48 0.00 N	52.27 5.01 0.00 N	47.27 4.71 -0.57 N	41.06 4.13 -1.15 N	36.51 3.77 0.00 N	30.16 3.10 0.00 N	28.11 2.99 0.00 N	57.75 6.35 -1.16 N	41.45 4.02 -5.99 N	33.43 3.81 0.00 N	37.28 4.18 0.00 N	34.55 3.75 0.00 N	33.09 3.57 0.00 N	27.81 2.98 0.00 N	21.39 2.32 -0.13 N	8.62 0.53 -3.48 N	1.47 0.14 0.00 N
GOWANUS_GT4_5 24134	8.38 0.73 0.00 N	15.30 0.49 -9.65 N	29.47 0.81 -19.06 N	14.64 1.13 0.00 N	1.15 0.09 0.00 N	7.74 0.60 -0.61 N	7.70 0.81 -0.33 N	-6.05 -0.48 0.00 N	52.27 5.01 0.00 N	47.27 4.71 -0.57 N	41.06 4.13 -1.15 N	36.51 3.77 0.00 N	30.16 3.10 0.00 N	28.11 2.99 0.00 N	57.75 6.35 -1.16 N	41.45 4.02 -5.99 N	33.43 3.81 0.00 N	37.28 4.18 0.00 N	34.55 3.75 0.00 N	33.09 3.57 0.00 N	27.81 2.98 0.00 N	21.39 2.32 -0.13 N	8.62 0.53 -3.48 N	1.47 0.14 0.00 N
GOWANUS_GT4_6 24135	8.38 0.73 0.00 N	15.30 0.49 -9.65 N	29.47 0.81 -19.06 N	14.64 1.13 0.00 N	1.15 0.09 0.00 N	7.74 0.60 -0.61 N	7.70 0.81 -0.33 N	-6.05 -0.48 0.00 N	52.27 5.01 0.00 N	47.27 4.71 -0.57 N	41.06 4.13 -1.15 N	36.51 3.77 0.00 N	30.16 3.10 0.00 N	28.11 2.99 0.00 N	57.75 6.35 -1.16 N	41.45 4.02 -5.99 N	33.43 3.81 0.00 N	37.28 4.18 0.00 N	34.55 3.75 0.00 N	33.09 3.57 0.00 N	27.81 2.98 0.00 N	21.39 2.32 -0.13 N	8.62 0.53 -3.48 N	1.47 0.14 0.00 N
GOWANUS_GT4_7 24136	8.38 0.73 0.00 N	15.30 0.49 -9.65 N	29.47 0.81 -19.06 N	14.64 1.13 0.00 N	1.15 0.09 0.00 N	7.74 0.60 -0.61 N	7.70 0.81 -0.33 N	-6.05 -0.48 0.00 N	52.27 5.01 0.00 N	47.27 4.71 -0.57 N	41.06 4.13 -1.15 N	36.51 3.77 0.00 N	30.16 3.10 0.00 N	28.11 2.99 0.00 N	57.75 6.35 -1.16 N	41.45 4.02 -5.99 N	33.43 3.81 0.00 N	37.28 4.18 0.00 N	34.55 3.75 0.00 N	33.09 3.57 0.00 N	27.81 2.98 0.00 N	21.39 2.32 -0.13 N	8.62 0.53 -3.48 N	1.47 0.14 0.00 N
GOWANUS_GT4_8 24137	8.38 0.73 0.00 N	15.30 0.49 -9.65 N	29.47 0.81 -19.06 N	14.64 1.13 0.00 N	1.15 0.09 0.00 N	7.74 0.60 -0.61 N	7.70 0.81 -0.33 N	-6.05 -0.48 0.00 N	52.27 5.01 0.00 N	47.27 4.71 -0.57 N	41.06 4.13 -1.15 N	36.51 3.77 0.00 N	30.16 3.10 0.00 N	28.11 2.99 0.00 N	57.75 6.35 -1.16 N	41.45 4.02 -5.99 N	33.43 3.81 0.00 N	37.28 4.18 0.00 N	34.55 3.75 0.00 N	33.09 3.57 0.00 N	27.81 2.98 0.00 N	21.39 2.32 -0.13 N	8.62 0.53 -3.48 N	1.47 0.14 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
GREENIDGE___3 23582	7.60 -0.05 0.00 N	6.87 0.03 -1.68 N	12.90 0.00 -3.31 N	13.54 0.03 0.00 N	1.06 0.00 0.00 N	6.75 0.10 -0.11 N	6.43 -0.18 -0.06 N	-5.69 -0.12 0.00 N	47.88 0.62 0.00 N	41.75 -0.34 -0.10 N	34.93 -1.04 -0.19 N	32.04 -0.71 0.00 N	27.14 0.08 0.00 N	25.47 0.35 0.00 N	50.80 0.37 -0.19 N	31.96 -0.46 -0.98 N	29.42 -0.20 0.00 N	32.58 -0.52 0.00 N	30.30 -0.49 0.00 N	29.40 -0.12 0.00 N	25.09 0.27 0.00 N	19.11 0.15 -0.02 N	5.24 0.03 -0.60 N	1.35 0.02 0.00 N	
GREENIDGE___4 23583	7.60 -0.05 0.00 N	6.87 0.03 -1.68 N	12.90 0.00 -3.31 N	13.54 0.03 0.00 N	1.06 0.00 0.00 N	6.75 0.10 -0.11 N	6.43 -0.18 -0.06 N	-5.69 -0.12 0.00 N	47.88 0.62 0.00 N	41.75 -0.34 -0.10 N	34.93 -1.04 -0.19 N	32.04 -0.71 0.00 N	27.14 0.08 0.00 N	25.47 0.35 0.00 N	50.80 0.37 -0.19 N	31.96 -0.46 -0.98 N	29.42 -0.20 0.00 N	32.58 -0.52 0.00 N	30.30 -0.49 0.00 N	29.40 -0.12 0.00 N	25.09 0.27 0.00 N	19.11 0.15 -0.02 N	5.24 0.03 -0.60 N	1.35 0.02 0.00 N	
GROVEVILLE___HYD 323602	8.26 0.61 0.00 N	15.44 0.42 -9.86 N	29.78 0.70 -19.48 N	14.50 0.99 0.00 N	1.14 0.08 0.00 N	7.69 0.53 -0.62 N	7.55 0.66 -0.34 N	-5.99 -0.42 0.00 N	51.48 4.23 0.00 N	46.51 3.94 -0.58 N	40.44 3.49 -1.18 N	35.89 3.14 0.00 N	29.60 2.54 0.00 N	27.61 2.49 0.00 N	56.63 5.21 -1.18 N	40.83 3.27 -6.12 N	32.68 3.06 0.00 N	36.61 3.51 0.00 N	34.00 3.21 0.00 N	32.54 3.02 0.00 N	27.35 2.53 0.00 N	20.99 1.91 -0.13 N	8.60 0.44 -3.55 N	1.44 0.12 0.00 N	
HAMPSHIRE___PAPER_HYD 323593	7.60 -0.05 0.00 N	5.10 -0.06 0.00 N	9.51 -0.09 0.00 N	13.37 -0.14 0.00 N	1.05 -0.01 0.00 N	6.49 -0.04 0.00 N	6.48 -0.07 0.00 N	-5.59 -0.02 0.00 N	47.35 0.10 0.00 N	41.98 -0.01 0.00 N	35.54 -0.23 0.00 N	32.56 -0.19 0.00 N	26.94 -0.12 0.00 N	24.75 -0.37 0.00 N	49.47 -0.77 0.00 N	30.89 -0.54 0.00 N	29.12 -0.50 0.00 N	32.50 -0.59 0.00 N	30.25 -0.55 0.00 N	29.09 -0.43 0.00 N	24.51 -0.31 0.00 N	18.78 -0.16 0.00 N	4.57 -0.03 0.00 N	1.33 0.00 0.00 N	
HARZA MOOSE___RIVER 24016	7.71 0.06 0.00 N	5.20 0.04 0.00 N	9.66 0.06 0.00 N	13.60 0.09 0.00 N	1.06 0.01 0.00 N	6.63 0.09 0.00 N	6.58 0.03 0.00 N	-5.70 -0.13 0.00 N	48.31 1.06 0.00 N	42.86 0.87 0.00 N	36.45 0.68 0.00 N	33.36 0.61 0.00 N	27.62 0.56 0.00 N	25.63 0.51 0.00 N	51.23 0.99 0.00 N	31.99 0.55 0.00 N	30.15 0.53 0.00 N	33.71 0.61 0.00 N	31.35 0.56 0.00 N	30.14 0.62 0.00 N	25.41 0.59 0.00 N	19.35 0.41 0.00 N	4.68 0.08 0.00 N	1.35 0.02 0.00 N	
HEMPSTEAD___ 23647	8.42 0.77 0.00 N	15.31 0.50 -9.65 N	29.51 0.85 -19.06 N	14.69 1.17 0.00 N	1.15 0.10 0.00 N	7.79 0.65 -0.61 N	7.78 0.90 -0.33 N	-6.05 -0.49 0.00 N	52.41 5.16 0.00 N	47.44 4.88 -0.57 N	52.79 4.36 -12.65 N	66.30 3.91 -29.64 N	46.08 3.20 -15.83 N	48.74 3.11 -20.52 N	66.26 6.55 -9.47 N	52.76 4.10 -17.22 N	42.52 3.90 -9.01 N	51.48 4.35 -14.03 N	39.54 3.96 -4.79 N	33.37 3.75 -0.10 N	27.88 3.06 0.00 N	21.40 2.33 -0.13 N	8.63 0.54 -3.48 N	1.46 0.13 0.00 N	
HICKLING___1 23621	7.86 0.21 0.00 N	7.56 0.23 -2.17 N	14.20 0.32 -4.28 N	14.01 0.50 0.00 N	1.09 0.04 0.00 N	7.02 0.35 -0.14 N	6.77 0.14 -0.07 N	-5.93 -0.36 0.00 N	50.33 3.08 0.00 N	43.97 1.85 -0.12 N	36.58 0.57 -0.24 N	33.48 0.73 0.00 N	28.21 1.15 0.00 N	26.54 1.42 0.00 N	53.85 3.36 -0.25 N	33.96 1.25 -1.27 N	31.00 1.38 0.00 N	34.48 1.38 0.00 N	31.83 1.04 0.00 N	30.78 1.26 0.00 N	25.90 1.08 0.00 N	19.80 0.83 -0.03 N	5.58 0.20 -0.78 N	1.39 0.06 0.00 N	
HICKLING___2 23622	7.86 0.21 0.00 N	7.56 0.23 -2.17 N	14.20 0.32 -4.28 N	14.01 0.50 0.00 N	1.09 0.04 0.00 N	7.02 0.35 -0.14 N	6.77 0.14 -0.07 N	-5.93 -0.36 0.00 N	50.33 3.08 0.00 N	43.97 1.85 -0.12 N	36.58 0.57 -0.24 N	33.48 0.73 0.00 N	28.21 1.15 0.00 N	26.54 1.42 0.00 N	53.85 3.36 -0.25 N	33.96 1.25 -1.27 N	31.00 1.38 0.00 N	34.48 1.38 0.00 N	31.83 1.04 0.00 N	30.78 1.26 0.00 N	25.90 1.08 0.00 N	19.80 0.83 -0.03 N	5.58 0.20 -0.78 N	1.39 0.06 0.00 N	
HIGH FALLS___HY 23754	8.42 0.77 0.00 N	15.15 0.55 -9.43 N	29.15 0.93 -18.63 N	14.81 1.30 0.00 N	1.16 0.11 0.00 N	7.84 0.70 -0.60 N	7.65 0.78 -0.33 N	-6.10 -0.53 0.00 N	52.43 5.17 0.00 N	47.31 4.77 -0.56 N	40.77 3.87 -1.12 N	36.31 3.57 0.00 N	29.91 2.85 0.00 N	27.90 2.78 0.00 N	57.29 5.92 -1.13 N	41.10 3.83 -5.84 N	33.21 3.59 0.00 N	37.29 4.19 0.00 N	34.53 3.74 0.00 N	33.04 3.52 0.00 N	28.03 3.21 0.00 N	21.47 2.40 -0.13 N	8.56 0.56 -3.39 N	1.48 0.15 0.00 N	
HILLBURN___GT 23639	8.31 0.67 0.00 N	14.86 0.46 -9.24 N	28.62 0.77 -18.25 N	14.59 1.07 0.00 N	1.14 0.09 0.00 N	7.69 0.57 -0.58 N	7.58 0.71 -0.32 N	-6.01 -0.44 0.00 N	51.78 4.53 0.00 N	46.77 4.23 -0.55 N	40.56 3.68 -1.11 N	36.04 3.30 0.00 N	29.72 2.66 0.00 N	27.73 2.61 0.00 N	56.93 5.58 -1.11 N	40.70 3.52 -5.74 N	32.93 3.32 0.00 N	36.83 3.73 0.00 N	34.17 3.38 0.00 N	32.75 3.23 0.00 N	27.60 2.78 0.00 N	21.19 2.12 -0.13 N	8.42 0.48 -3.33 N	1.45 0.12 0.00 N	
HISHELDN_WT_PWR 323625	7.28 -0.37 0.00 N	6.54 -0.16 -1.55 N	12.24 -0.41 -3.05 N	13.00 -0.51 0.00 N	1.02 -0.04 0.00 N	6.45 -0.18 -0.10 N	6.12 -0.48 -0.05 N	-5.42 0.15 0.00 N	44.27 -2.99 0.00 N	38.83 -3.24 -0.08 N	32.64 -3.30 -0.16 N	30.09 -2.66 0.00 N	25.18 -1.88 0.00 N	23.60 -1.53 0.00 N	47.20 -3.21 -0.16 N	29.65 -2.64 -0.85 N	27.32 -2.30 0.00 N	30.34 -2.76 0.00 N	28.10 -2.69 0.00 N	27.24 -2.27 0.00 N	23.05 -1.77 0.00 N	17.61 -1.35 -0.02 N	4.84 -0.33 -0.56 N	1.27 -0.06 0.00 N	
HOLTSVILLE_IC_1 23690	8.46 0.82 0.00 N	15.33 0.52 -9.65 N	29.55 0.89 -19.06 N	14.73 1.22 0.00 N	1.16 0.10 0.00 N	7.84 0.69 -0.61 N	7.88 0.99 -0.33 N	-6.08 -0.52 0.00 N	52.92 5.67 0.00 N	47.95 5.39 -0.57 N	53.18 4.75 -12.65 N	66.61 4.23 -29.64 N	46.37 3.49 -15.83 N	49.01 3.37 -20.52 N	66.76 7.06 -9.47 N	53.07 4.41 -17.22 N	42.86 4.24 -9.01 N	51.83 4.71 -14.03 N	36.79 4.03 -1.97 N	33.35 3.79 -0.04 N	27.86 3.04 0.00 N	21.41 2.34 -0.13 N	8.65 0.56 -3.48 N	1.47 0.13 0.00 N	
HOLTSVILLE_IC_10 23699	8.53 0.88 0.00 N	15.39 0.57 -9.65 N	29.64 0.98 -19.06 N	14.86 1.35 0.00 N	1.17 0.11 0.00 N	7.92 0.77 -0.61 N	7.92 1.04 -0.33 N	-6.13 -0.56 0.00 N	53.49 6.23 0.00 N	48.45 5.89 -0.57 N	53.60 5.18 -12.65 N	67.02 4.64 -29.64 N	46.72 3.83 -15.83 N	49.35 3.71 -20.52 N	67.45 7.74 -9.47 N	53.49 4.82 -17.22 N	43.26 4.64 -9.01 N	52.27 5.15 -14.03 N	37.22 4.40 -2.03 N	33.68 4.13 -0.04 N	28.17 3.35 0.00 N	21.64 2.57 -0.13 N	8.70 0.61 -3.48 N	1.48 0.15 0.00 N	
HOLTSVILLE_IC_2	8.46	15.33	29.55	14.73	1.16	7.84	7.88	-6.08	52.92	47.95	53.18	66.61	46.37	49.01	66.76	53.07	42.86	51.83	36.79	33.35	27.86	21.41	8.65	1.47	

23691	0.82 0.00 N	0.52 -9.65 N	0.89 -19.06 N	1.22 0.00 N	0.10 0.00 N	0.69 -0.61 N	0.99 -0.33 N	-0.52 0.00 N	5.67 0.00 N	5.39 -0.57 N	4.75 -12.65 N	4.23 -29.64 N	3.49 -15.83 N	3.37 -20.52 N	7.06 -9.47 N	4.41 -17.22 N	4.24 -9.01 N	4.71 -14.03 N	4.03 -1.97 N	3.79 -0.04 N	3.04 0.00 N	2.34 -0.13 N	0.56 -3.48 N	0.13 0.00 N
HOLTSVILLE_IC_3 23692	8.46 0.82 0.00 N	15.33 0.52 -9.65 N	29.55 0.89 -19.06 N	14.73 1.22 0.00 N	1.16 0.10 0.00 N	7.84 0.69 -0.61 N	7.88 0.99 -0.33 N	-6.08 -0.52 0.00 N	52.92 5.67 0.00 N	47.95 5.39 -0.57 N	53.18 4.75 -12.65 N	66.61 4.23 -29.64 N	46.37 3.49 -15.83 N	49.01 3.37 -20.52 N	66.76 7.06 -9.47 N	53.07 4.41 -17.22 N	42.86 4.24 -9.01 N	51.83 4.71 -14.03 N	36.79 4.03 -1.97 N	33.35 3.79 -0.04 N	27.86 3.04 0.00 N	21.41 2.34 -0.13 N	8.65 0.56 -3.48 N	1.47 0.13 0.00 N
HOLTSVILLE_IC_4 23693	8.46 0.82 0.00 N	15.33 0.52 -9.65 N	29.55 0.89 -19.06 N	14.73 1.22 0.00 N	1.16 0.10 0.00 N	7.84 0.69 -0.61 N	7.88 0.99 -0.33 N	-6.08 -0.52 0.00 N	52.92 5.67 0.00 N	47.95 5.39 -0.57 N	53.18 4.75 -12.65 N	66.61 4.23 -29.64 N	46.37 3.49 -15.83 N	49.01 3.37 -20.52 N	66.76 7.06 -9.47 N	53.07 4.41 -17.22 N	42.86 4.24 -9.01 N	51.83 4.71 -14.03 N	36.79 4.03 -1.97 N	33.35 3.79 -0.04 N	27.86 3.04 0.00 N	21.41 2.34 -0.13 N	8.65 0.56 -3.48 N	1.47 0.13 0.00 N
HOLTSVILLE_IC_5 23694	8.46 0.82 0.00 N	15.33 0.52 -9.65 N	29.55 0.89 -19.06 N	14.73 1.22 0.00 N	1.16 0.10 0.00 N	7.84 0.69 -0.61 N	7.88 0.99 -0.33 N	-6.08 -0.52 0.00 N	52.92 5.67 0.00 N	47.95 5.39 -0.57 N	53.18 4.75 -12.65 N	66.61 4.23 -29.64 N	46.37 3.49 -15.83 N	49.01 3.37 -20.52 N	66.76 7.06 -9.47 N	53.07 4.41 -17.22 N	42.86 4.24 -9.01 N	51.83 4.71 -14.03 N	36.79 4.03 -1.97 N	33.35 3.79 -0.04 N	27.86 3.04 0.00 N	21.41 2.34 -0.13 N	8.65 0.56 -3.48 N	1.47 0.13 0.00 N
HOLTSVILLE_IC_6 23695	8.53 0.88 0.00 N	15.39 0.57 -9.65 N	29.64 0.98 -19.06 N	14.86 1.35 0.00 N	1.17 0.11 0.00 N	7.92 0.77 -0.61 N	7.92 1.04 -0.33 N	-6.13 -0.56 0.00 N	53.49 6.23 0.00 N	48.45 5.89 -0.57 N	53.60 5.18 -12.65 N	67.02 4.64 -29.64 N	46.72 3.83 -15.83 N	49.35 3.71 -20.52 N	67.45 7.74 -9.47 N	53.49 4.82 -17.22 N	43.26 4.64 -9.01 N	52.27 5.15 -14.03 N	37.22 4.40 -2.03 N	33.68 4.13 -0.04 N	28.17 3.35 0.00 N	21.64 2.57 -0.13 N	8.70 0.61 -3.48 N	1.48 0.15 0.00 N
HOLTSVILLE_IC_7 23696	8.53 0.88 0.00 N	15.39 0.57 -9.65 N	29.64 0.98 -19.06 N	14.86 1.35 0.00 N	1.17 0.11 0.00 N	7.92 0.77 -0.61 N	7.92 1.04 -0.33 N	-6.13 -0.56 0.00 N	53.49 6.23 0.00 N	48.45 5.89 -0.57 N	53.60 5.18 -12.65 N	67.02 4.64 -29.64 N	46.72 3.83 -15.83 N	49.35 3.71 -20.52 N	67.45 7.74 -9.47 N	53.49 4.82 -17.22 N	43.26 4.64 -9.01 N	52.27 5.15 -14.03 N	37.22 4.40 -2.03 N	33.68 4.13 -0.04 N	28.17 3.35 0.00 N	21.64 2.57 -0.13 N	8.70 0.61 -3.48 N	1.48 0.15 0.00 N
HOLTSVILLE_IC_8 23697	8.53 0.88 0.00 N	15.39 0.57 -9.65 N	29.64 0.98 -19.06 N	14.86 1.35 0.00 N	1.17 0.11 0.00 N	7.92 0.77 -0.61 N	7.92 1.04 -0.33 N	-6.13 -0.56 0.00 N	53.49 6.23 0.00 N	48.45 5.89 -0.57 N	53.60 5.18 -12.65 N	67.02 4.64 -29.64 N	46.72 3.83 -15.83 N	49.35 3.71 -20.52 N	67.45 7.74 -9.47 N	53.49 4.82 -17.22 N	43.26 4.64 -9.01 N	52.27 5.15 -14.03 N	37.22 4.40 -2.03 N	33.68 4.13 -0.04 N	28.17 3.35 0.00 N	21.64 2.57 -0.13 N	8.70 0.61 -3.48 N	1.48 0.15 0.00 N
HOLTSVILLE_IC_9 23698	8.53 0.88 0.00 N	15.39 0.57 -9.65 N	29.64 0.98 -19.06 N	14.86 1.35 0.00 N	1.17 0.11 0.00 N	7.92 0.77 -0.61 N	7.92 1.04 -0.33 N	-6.13 -0.56 0.00 N	53.49 6.23 0.00 N	48.45 5.89 -0.57 N	53.60 5.18 -12.65 N	67.02 4.64 -29.64 N	46.72 3.83 -15.83 N	49.35 3.71 -20.52 N	67.45 7.74 -9.47 N	53.49 4.82 -17.22 N	43.26 4.64 -9.01 N	52.27 5.15 -14.03 N	37.22 4.40 -2.03 N	33.68 4.13 -0.04 N	28.17 3.35 0.00 N	21.64 2.57 -0.13 N	8.70 0.61 -3.48 N	1.48 0.15 0.00 N
HQ_GEN_CEDARS 23644	7.43 -0.21 0.00 N	4.99 -0.17 0.00 N	9.33 -0.27 0.00 N	13.12 -0.40 0.00 N	1.03 -0.03 0.00 N	6.32 -0.22 0.00 N	6.30 -0.25 0.00 N	-5.42 0.15 0.00 N	45.86 -1.40 0.00 N	40.58 -1.41 0.00 N	34.15 -1.63 0.00 N	31.37 -1.38 0.00 N	25.90 -1.15 0.00 N	23.77 -1.36 0.00 N	47.43 -2.81 0.00 N	29.74 -1.70 0.00 N	27.97 -1.64 0.00 N	31.17 -1.93 0.00 N	29.04 -1.76 0.00 N	27.86 -1.66 0.00 N	23.44 -1.38 0.00 N	18.00 -0.94 0.00 N	4.45 -0.15 0.00 N	1.30 -0.04 0.00 N
HQ_GEN_CEDARS_PROXY 323590	23.91 -0.35 -10.60 N	4.99 -0.17 0.00 N	9.33 -0.27 0.00 N	13.12 -0.40 0.00 N	1.03 -0.03 0.00 N	6.32 -0.22 0.00 N	6.30 -0.25 0.00 N	-5.42 0.15 0.00 N	45.86 -1.40 0.00 N	40.58 -1.41 0.00 N	22.00 -1.57 11.93 N	22.00 -1.19 4.94 N	25.90 -1.15 0.00 N	23.77 -1.36 0.00 N	47.43 -2.81 0.00 N	29.74 -1.70 0.00 N	27.97 -1.64 0.00 N	31.17 -1.93 0.00 N	29.04 -1.76 0.00 N	27.86 -1.66 0.00 N	23.44 -1.38 0.00 N	18.00 -0.94 0.00 N	4.45 -0.15 0.00 N	3.19 -0.05 -1.73 N
HQ_GEN_IMPORT 323601	23.93 -0.33 -10.60 N	5.02 -0.14 0.00 N	9.36 -0.24 0.00 N	13.18 -0.34 0.00 N	1.03 -0.03 0.00 N	6.34 -0.20 0.00 N	6.33 -0.22 0.00 N	-5.40 0.16 0.00 N	45.86 -1.39 0.00 N	15.00 -0.64 7.04 N	15.00 -1.08 19.43 N	19.00 -0.81 8.32 N	19.00 -0.89 11.89 N	19.00 -1.05 16.13 N	19.00 -1.18 17.72 N	19.00 -1.23 15.92 N	19.00 -0.91 8.86 N	19.00 -1.03 12.33 N	19.00 -0.98 8.69 N	19.00 -0.95 8.34 N	19.00 -1.15 13.90 N	18.33 -0.61 0.00 N	4.47 -0.14 0.00 N	3.20 -0.04 -1.73 N
HQ_GEN_WHEEL 23651	23.93 -0.33 -10.60 N	5.02 -0.14 0.00 N	9.36 -0.24 0.00 N	13.18 -0.34 0.00 N	1.03 -0.03 0.00 N	6.34 -0.20 0.00 N	6.33 -0.22 0.00 N	-5.40 0.16 0.00 N	45.86 -1.39 0.00 N	15.00 -0.64 7.04 N	15.00 -1.09 0.00 N	31.81 -0.94 0.00 N	26.27 -0.79 0.00 N	24.29 -0.83 0.00 N	19.00 -1.18 17.72 N	30.42 -1.02 0.00 N	28.62 -1.00 0.00 N	19.00 -1.03 12.33 N	29.73 -1.07 0.00 N	28.50 -1.01 0.00 N	23.98 -0.84 0.00 N	18.33 -0.61 0.00 N	4.47 -0.14 0.00 N	3.20 -0.04 -1.73 N
HUDSON AVE_GT_3 23810	8.34 0.70 0.00 N	15.27 0.46 -9.65 N	29.46 0.80 -19.06 N	14.62 1.11 0.00 N	1.14 0.09 0.00 N	7.73 0.59 -0.61 N	7.65 0.77 -0.33 N	-6.04 -0.48 0.00 N	52.22 4.96 0.00 N	47.21 4.64 -0.57 N	41.00 4.07 -1.15 N	36.42 3.67 0.00 N	30.06 3.00 0.00 N	28.06 2.93 0.00 N	57.59 6.19 -1.16 N	41.32 3.88 -5.99 N	33.29 3.68 0.00 N	37.22 4.12 0.00 N	34.53 3.74 0.00 N	33.05 3.53 0.00 N	27.73 2.91 0.00 N	21.30 2.22 -0.13 N	8.59 0.51 -3.48 N	1.46 0.13 0.00 N
HUDSON AVE_GT_4 23540	8.34 0.70 0.00 N	15.27 0.46 -9.65 N	29.46 0.80 -19.06 N	14.62 1.11 0.00 N	1.14 0.09 0.00 N	7.73 0.59 -0.61 N	7.65 0.77 -0.33 N	-6.04 -0.48 0.00 N	52.22 4.96 0.00 N	47.21 4.64 -0.57 N	41.00 4.07 -1.15 N	36.42 3.67 0.00 N	30.06 3.00 0.00 N	28.06 2.93 0.00 N	57.59 6.19 -1.16 N	41.32 3.88 -5.99 N	33.29 3.68 0.00 N	37.22 4.12 0.00 N	34.53 3.74 0.00 N	33.05 3.53 0.00 N	27.73 2.91 0.00 N	21.30 2.22 -0.13 N	8.59 0.51 -3.48 N	1.46 0.13 0.00 N

HUDSON_AVE_GT_5 23657	8.34 0.70 0.00 N	15.27 0.46 -9.65 N	29.46 0.80 -19.06 N	14.62 1.11 0.00 N	1.14 0.09 0.00 N	7.73 0.59 -0.61 N	7.65 0.77 -0.33 N	-6.04 -0.48 0.00 N	52.22 4.96 0.00 N	47.21 4.64 -0.57 N	41.00 4.07 -1.15 N	36.42 3.67 0.00 N	30.06 3.00 0.00 N	28.06 2.93 0.00 N	57.59 6.19 -1.16 N	41.32 3.88 -5.99 N	33.29 3.68 0.00 N	37.22 4.12 0.00 N	34.53 3.74 0.00 N	33.05 3.53 0.00 N	27.73 2.91 0.00 N	21.30 2.22 -0.13 N	8.59 0.51 -3.48 N	1.46 0.13 0.00 N
HUDSON_AVE_10 24168	8.34 0.69 0.00 N	15.27 0.45 -9.65 N	29.42 0.76 -19.06 N	14.57 1.06 0.00 N	1.14 0.09 0.00 N	7.70 0.56 -0.61 N	7.62 0.73 -0.33 N	-6.02 -0.45 0.00 N	51.98 4.73 0.00 N	47.00 4.44 -0.57 N	40.84 3.91 -1.15 N	36.27 3.52 0.00 N	29.92 2.86 0.00 N	27.93 2.81 0.00 N	57.33 5.93 -1.16 N	41.16 3.72 -5.99 N	33.14 3.53 0.00 N	37.06 3.96 0.00 N	34.39 3.60 0.00 N	32.91 3.39 0.00 N	27.60 2.78 0.00 N	21.20 2.13 -0.13 N	8.57 0.48 -3.48 N	1.45 0.12 0.00 N
HUNTER MOUNT___DRP 323613	8.27 0.63 0.00 N	16.40 0.42 -10.82 N	31.71 0.75 -21.36 N	14.56 1.05 0.00 N	1.14 0.08 0.00 N	7.76 0.55 -0.68 N	7.59 0.67 -0.37 N	-6.01 -0.46 0.00 N	51.66 4.40 0.00 N	46.71 4.09 -0.63 N	40.55 3.51 -1.27 N	35.86 3.12 0.00 N	29.59 2.54 0.00 N	27.54 2.42 0.00 N	56.50 4.98 -1.27 N	41.15 3.13 -6.58 N	32.60 2.99 0.00 N	36.50 3.41 0.00 N	33.96 3.17 0.00 N	32.54 3.03 0.00 N	27.34 2.52 0.00 N	20.97 1.88 -0.14 N	8.85 0.42 -3.82 N	1.44 0.11 0.00 N
HUNTLEY___63 23557	7.27 -0.38 0.00 N	6.35 -0.18 -1.37 N	11.91 -0.40 -2.71 N	13.01 -0.50 0.00 N	1.02 -0.04 0.00 N	6.48 -0.14 -0.09 N	6.14 -0.46 -0.05 N	-5.44 0.12 0.00 N	44.08 -3.18 0.00 N	38.85 -3.22 -0.07 N	32.83 -3.09 -0.14 N	30.29 -2.45 0.00 N	25.35 -1.71 0.00 N	23.70 -1.42 0.00 N	47.19 -3.19 -0.14 N	29.57 -2.61 -0.74 N	27.23 -2.38 0.00 N	30.34 -2.75 0.00 N	28.20 -2.59 0.00 N	27.42 -2.10 0.00 N	23.17 -1.65 0.00 N	17.67 -1.29 -0.02 N	4.78 -0.32 -0.50 N	1.28 -0.05 0.00 N
HUNTLEY___64 23558	7.27 -0.38 0.00 N	6.35 -0.18 -1.37 N	11.91 -0.40 -2.71 N	13.01 -0.50 0.00 N	1.02 -0.04 0.00 N	6.48 -0.14 -0.09 N	6.14 -0.46 -0.05 N	-5.44 0.12 0.00 N	44.08 -3.18 0.00 N	38.85 -3.22 -0.07 N	32.83 -3.09 -0.14 N	30.29 -2.45 0.00 N	25.35 -1.71 0.00 N	23.70 -1.42 0.00 N	47.19 -3.19 -0.14 N	29.57 -2.61 -0.74 N	27.23 -2.38 0.00 N	30.34 -2.75 0.00 N	28.20 -2.59 0.00 N	27.42 -2.10 0.00 N	23.17 -1.65 0.00 N	17.67 -1.29 -0.02 N	4.78 -0.32 -0.50 N	1.28 -0.05 0.00 N
HUNTLEY___65 23559	7.27 -0.38 0.00 N	6.35 -0.18 -1.37 N	11.91 -0.40 -2.71 N	13.01 -0.50 0.00 N	1.02 -0.04 0.00 N	6.48 -0.14 -0.09 N	6.14 -0.46 -0.05 N	-5.44 0.12 0.00 N	44.08 -3.18 0.00 N	38.85 -3.22 -0.07 N	32.83 -3.09 -0.14 N	30.29 -2.45 0.00 N	25.35 -1.71 0.00 N	23.70 -1.42 0.00 N	47.19 -3.19 -0.14 N	29.57 -2.61 -0.74 N	27.23 -2.38 0.00 N	30.34 -2.75 0.00 N	28.20 -2.59 0.00 N	27.42 -2.10 0.00 N	23.17 -1.65 0.00 N	17.67 -1.29 -0.02 N	4.78 -0.32 -0.50 N	1.28 -0.05 0.00 N
HUNTLEY___66 23560	7.27 -0.38 0.00 N	6.35 -0.18 -1.37 N	11.91 -0.40 -2.71 N	13.01 -0.50 0.00 N	1.02 -0.04 0.00 N	6.48 -0.14 -0.09 N	6.14 -0.46 -0.05 N	-5.44 0.12 0.00 N	44.08 -3.18 0.00 N	38.85 -3.22 -0.07 N	32.83 -3.09 -0.14 N	30.29 -2.45 0.00 N	25.35 -1.71 0.00 N	23.70 -1.42 0.00 N	47.19 -3.19 -0.14 N	29.57 -2.61 -0.74 N	27.23 -2.38 0.00 N	30.34 -2.75 0.00 N	28.20 -2.59 0.00 N	27.42 -2.10 0.00 N	23.17 -1.65 0.00 N	17.67 -1.29 -0.02 N	4.78 -0.32 -0.50 N	1.28 -0.05 0.00 N
HUNTLEY___67 23561	7.18 -0.47 0.00 N	6.33 -0.24 -1.41 N	11.87 -0.52 -2.79 N	12.85 -0.67 0.00 N	1.01 -0.05 0.00 N	6.39 -0.23 -0.09 N	6.07 -0.53 -0.05 N	-5.35 0.21 0.00 N	43.37 -3.89 0.00 N	38.16 -3.91 -0.08 N	32.19 -3.73 -0.15 N	29.71 -3.04 0.00 N	24.88 -2.18 0.00 N	23.29 -1.84 0.00 N	46.41 -3.98 -0.15 N	29.10 -3.10 -0.76 N	26.79 -2.82 0.00 N	29.81 -3.28 0.00 N	27.69 -3.10 0.00 N	26.91 -2.61 0.00 N	22.75 -2.06 0.00 N	17.37 -1.59 -0.02 N	4.73 -0.38 -0.51 N	1.26 -0.07 0.00 N
HUNTLEY___68 23562	7.18 -0.47 0.00 N	6.33 -0.24 -1.41 N	11.87 -0.52 -2.79 N	12.85 -0.67 0.00 N	1.01 -0.05 0.00 N	6.39 -0.23 -0.09 N	6.07 -0.53 -0.05 N	-5.35 0.21 0.00 N	43.37 -3.89 0.00 N	38.16 -3.91 -0.08 N	32.19 -3.73 -0.15 N	29.71 -3.04 0.00 N	24.88 -2.18 0.00 N	23.29 -1.84 0.00 N	46.41 -3.98 -0.15 N	29.10 -3.10 -0.76 N	26.79 -2.82 0.00 N	29.81 -3.28 0.00 N	27.69 -3.10 0.00 N	26.91 -2.61 0.00 N	22.75 -2.06 0.00 N	17.37 -1.59 -0.02 N	4.73 -0.38 -0.51 N	1.26 -0.07 0.00 N
HYLAND___LFGE 323620	7.67 0.02 0.00 N	6.78 0.13 -1.50 N	12.69 0.13 -2.96 N	13.74 0.23 0.00 N	1.08 0.02 0.00 N	6.87 0.24 -0.09 N	6.50 -0.10 -0.05 N	-5.64 -0.07 0.00 N	47.86 0.60 0.00 N	42.12 0.05 -0.08 N	35.54 -0.40 -0.16 N	32.65 -0.09 0.00 N	27.30 0.24 0.00 N	25.55 0.44 0.00 N	51.15 0.74 -0.17 N	32.10 -0.19 -0.86 N	29.55 -0.07 0.00 N	32.92 -0.18 0.00 N	30.61 -0.18 0.00 N	29.75 0.23 0.00 N	25.50 0.68 0.00 N	19.41 0.45 -0.02 N	5.23 0.08 -0.54 N	1.37 0.04 0.00 N
INDECK___CORINTH 23802	8.38 0.73 0.00 N	18.30 0.51 -12.63 N	35.55 1.00 -24.95 N	14.85 1.33 0.00 N	1.14 0.08 0.00 N	7.75 0.42 -0.80 N	7.45 0.47 -0.44 N	-5.82 -0.25 0.00 N	50.31 3.05 0.00 N	45.67 2.93 -0.75 N	39.68 2.39 -1.51 N	34.52 1.77 0.00 N	28.31 1.25 0.00 N	26.29 1.17 0.00 N	54.09 2.34 -1.52 N	40.98 1.68 -7.85 N	31.10 1.49 0.00 N	35.34 2.25 0.00 N	33.04 2.24 0.00 N	31.66 2.15 0.00 N	26.75 1.93 0.00 N	20.62 1.51 -0.17 N	9.49 0.32 -4.57 N	1.40 0.07 0.00 N
INDECK___ILION 23567	7.91 0.26 0.00 N	5.11 0.19 0.24 N	9.49 0.37 0.47 N	14.03 0.51 0.00 N	1.09 0.04 0.00 N	6.78 0.26 0.02 N	6.72 0.18 0.01 N	-5.77 -0.21 0.00 N	49.03 1.77 0.00 N	43.56 1.59 0.01 N	37.08 1.34 0.03 N	33.89 1.15 0.00 N	27.97 0.91 0.00 N	26.00 0.88 0.00 N	52.03 1.82 0.03 N	32.43 1.14 0.15 N	30.72 1.11 0.00 N	34.40 1.30 0.00 N	32.01 1.22 0.00 N	30.64 1.13 0.00 N	25.89 1.07 0.00 N	19.74 0.80 0.00 N	4.69 0.18 0.09 N	1.37 0.04 0.00 N
INDECK___OLEAN 23982	7.72 0.08 0.00 N	6.86 0.17 -1.53 N	12.69 0.06 -3.03 N	13.70 0.19 0.00 N	1.06 0.00 0.00 N	6.62 -0.01 -0.10 N	6.13 -0.47 -0.05 N	-5.54 0.03 0.00 N	46.51 -0.75 0.00 N	41.00 -1.07 -0.08 N	34.40 -1.53 -0.16 N	31.98 -0.76 0.00 N	26.68 -0.38 0.00 N	25.01 -0.11 0.00 N	49.73 -0.66 -0.16 N	31.17 -1.08 -0.81 N	28.89 -0.72 0.00 N	31.75 -1.34 0.00 N	29.26 -1.54 0.00 N	28.52 -1.00 0.00 N	24.20 -0.62 0.00 N	18.51 -0.45 -0.02 N	5.26 0.10 -0.55 N	1.37 0.05 0.00 N
INDECK___OSWEGO 23783	7.51 -0.13 0.00 N	5.77 -0.08 -0.69 N	10.80 -0.16 -1.36 N	13.29 -0.22 0.00 N	1.04 -0.02 0.00 N	6.51 -0.07 -0.04 N	6.47 -0.11 -0.02 N	-5.50 0.07 0.00 N	46.48 -0.78 0.00 N	41.25 -0.78 -0.04 N	35.22 -0.63 -0.08 N	32.21 -0.54 0.00 N	26.68 -0.38 0.00 N	24.81 -0.31 0.00 N	49.62 -0.70 -0.08 N	31.33 -0.53 -0.42 N	29.12 -0.50 0.00 N	32.55 -0.55 0.00 N	30.29 -0.50 0.00 N	29.07 -0.44 0.00 N	24.49 -0.32 0.00 N	18.68 -0.27 -0.01 N	4.79 -0.06 -0.25 N	1.31 -0.01 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
INDECK___YERKES 23781	7.27 -0.38 0.00 N	6.35 -0.18 -1.37 N	11.91 -0.40 -2.71 N	13.01 -0.50 0.00 N	1.02 -0.04 0.00 N	6.48 -0.14 -0.09 N	6.14 -0.46 -0.05 N	-5.44 0.12 0.00 N	44.08 -3.18 0.00 N	38.85 -3.22 -0.07 N	32.83 -3.09 -0.14 N	30.29 -2.45 0.00 N	25.35 -1.71 0.00 N	23.70 -1.42 0.00 N	47.19 -3.19 -0.14 N	29.57 -2.61 -0.74 N	27.23 -2.38 0.00 N	30.34 -2.75 0.00 N	28.20 -2.59 0.00 N	27.42 -2.10 0.00 N	23.17 -1.65 0.00 N	17.67 -1.29 -0.02 N	4.78 -0.32 -0.50 N	1.28 -0.05 0.00 N	
INDIAN POINT_GT_1 24139	8.27 0.63 0.00 N	15.15 0.41 -9.57 N	29.20 0.70 -18.90 N	14.48 0.97 0.00 N	1.13 0.08 0.00 N	7.66 0.52 -0.60 N	7.56 0.68 -0.33 N	-5.99 -0.42 0.00 N	51.55 4.29 0.00 N	46.60 4.04 -0.57 N	40.46 3.54 -1.14 N	35.91 3.17 0.00 N	29.62 2.57 0.00 N	27.64 2.51 0.00 N	56.70 5.31 -1.15 N	40.74 3.36 -5.94 N	32.78 3.17 0.00 N	36.67 3.57 0.00 N	34.02 3.23 0.00 N	32.58 3.06 0.00 N	27.36 2.54 0.00 N	21.01 1.94 -0.13 N	8.50 0.44 -3.45 N	1.44 0.11 0.00 N	
INDIAN POINT_GT_2 23659	8.27 0.63 0.00 N	15.15 0.41 -9.57 N	29.20 0.70 -18.90 N	14.48 0.97 0.00 N	1.13 0.08 0.00 N	7.66 0.52 -0.60 N	7.56 0.68 -0.33 N	-5.99 -0.42 0.00 N	51.55 4.29 0.00 N	46.60 4.04 -0.57 N	40.46 3.54 -1.14 N	35.91 3.17 0.00 N	29.62 2.57 0.00 N	27.64 2.51 0.00 N	56.70 5.31 -1.15 N	40.74 3.36 -5.94 N	32.78 3.17 0.00 N	36.67 3.57 0.00 N	34.02 3.23 0.00 N	32.58 3.06 0.00 N	27.36 2.54 0.00 N	21.01 1.94 -0.13 N	8.50 0.44 -3.45 N	1.44 0.11 0.00 N	
INDIAN POINT_GT_3 24019	8.27 0.63 0.00 N	15.15 0.41 -9.57 N	29.20 0.70 -18.90 N	14.48 0.97 0.00 N	1.13 0.08 0.00 N	7.66 0.52 -0.60 N	7.56 0.68 -0.33 N	-5.99 -0.42 0.00 N	51.55 4.29 0.00 N	46.60 4.04 -0.57 N	40.46 3.54 -1.14 N	35.91 3.17 0.00 N	29.62 2.57 0.00 N	27.64 2.51 0.00 N	56.70 5.31 -1.15 N	40.74 3.36 -5.94 N	32.78 3.17 0.00 N	36.67 3.57 0.00 N	34.02 3.23 0.00 N	32.58 3.06 0.00 N	27.36 2.54 0.00 N	21.01 1.94 -0.13 N	8.50 0.44 -3.45 N	1.44 0.11 0.00 N	
INDIAN POINT___2 23530	8.26 0.61 0.00 N	15.03 0.41 -9.47 N	28.98 0.68 -18.70 N	14.46 0.95 0.00 N	1.13 0.08 0.00 N	7.64 0.51 -0.60 N	7.55 0.68 -0.33 N	-5.98 -0.42 0.00 N	51.45 4.20 0.00 N	46.51 3.96 -0.56 N	40.37 3.46 -1.13 N	35.85 3.10 0.00 N	29.56 2.50 0.00 N	27.58 2.46 0.00 N	56.59 5.21 -1.14 N	40.60 3.28 -5.88 N	32.72 3.10 0.00 N	36.58 3.49 0.00 N	33.95 3.16 0.00 N	32.51 3.00 0.00 N	27.31 2.49 0.00 N	20.97 1.91 -0.13 N	8.45 0.43 -3.42 N	1.44 0.11 0.00 N	
INDIAN POINT___3 23531	8.25 0.60 0.00 N	15.13 0.40 -9.58 N	29.18 0.67 -18.91 N	14.45 0.94 0.00 N	1.13 0.08 0.00 N	7.63 0.50 -0.60 N	7.54 0.66 -0.33 N	-5.97 -0.40 0.00 N	51.40 4.14 0.00 N	46.45 3.89 -0.57 N	40.34 3.42 -1.14 N	35.80 3.05 0.00 N	29.52 2.46 0.00 N	27.53 2.41 0.00 N	56.51 5.12 -1.15 N	40.62 3.23 -5.95 N	32.67 3.05 0.00 N	36.53 3.44 0.00 N	33.90 3.11 0.00 N	32.46 2.94 0.00 N	27.27 2.45 0.00 N	20.94 1.87 -0.13 N	8.49 0.43 -3.45 N	1.44 0.11 0.00 N	
IP CORINTH___1 23988	8.38 0.73 0.00 N	18.30 0.51 -12.63 N	35.55 1.00 -24.95 N	14.85 1.33 0.00 N	1.14 0.09 0.00 N	7.80 0.46 -0.80 N	7.50 0.51 -0.44 N	-5.85 -0.28 0.00 N	50.68 3.43 0.00 N	45.84 3.11 -0.75 N	39.76 2.47 -1.51 N	34.55 1.80 0.00 N	28.30 1.24 0.00 N	26.28 1.15 0.00 N	54.08 2.32 -1.52 N	40.95 1.66 -7.85 N	31.07 1.46 0.00 N	35.31 2.21 0.00 N	33.13 2.34 0.00 N	31.83 2.32 0.00 N	26.98 2.16 0.00 N	20.80 1.69 -0.17 N	9.54 0.37 -4.57 N	1.41 0.08 0.00 N	
IP___TICONDEROGA 23804	8.68 1.03 0.00 N	18.13 0.77 -12.20 N	35.28 1.59 -24.09 N	15.69 2.18 0.00 N	1.22 0.16 0.00 N	8.31 1.00 -0.77 N	7.99 1.01 -0.42 N	-6.23 -0.66 0.00 N	55.14 7.89 0.00 N	49.89 7.17 -0.72 N	42.98 5.75 -1.46 N	37.57 4.82 0.00 N	30.83 3.77 0.00 N	28.47 3.35 0.00 N	58.66 6.96 -1.47 N	43.53 4.51 -7.58 N	33.71 4.09 0.00 N	37.88 4.78 0.00 N	35.34 4.55 0.00 N	33.82 4.30 0.00 N	28.48 3.66 0.00 N	21.81 2.71 -0.17 N	9.63 0.62 -4.41 N	1.48 0.15 0.00 N	
JARVIS____ 23743	7.71 0.06 0.00 N	4.96 0.05 0.24 N	9.20 0.07 0.47 N	13.62 0.11 0.00 N	1.06 0.01 0.00 N	6.59 0.06 0.02 N	6.54 0.00 0.01 N	-5.65 -0.08 0.00 N	47.67 0.42 0.00 N	42.35 0.38 0.01 N	36.08 0.33 0.03 N	33.04 0.29 0.00 N	27.27 0.22 0.00 N	25.34 0.22 0.00 N	50.66 0.45 0.03 N	31.57 0.28 0.15 N	29.90 0.29 0.00 N	33.43 0.34 0.00 N	31.11 0.32 0.00 N	29.82 0.31 0.00 N	25.09 0.27 0.00 N	19.12 0.19 0.00 N	4.56 0.04 0.09 N	1.34 0.01 0.00 N	
JENNISON___1 23625	7.96 0.31 0.00 N	8.67 0.26 -3.25 N	16.45 0.43 -6.42 N	14.14 0.62 0.00 N	1.11 0.05 0.00 N	7.15 0.41 -0.20 N	6.89 0.23 -0.11 N	-5.92 -0.35 0.00 N	50.55 3.30 0.00 N	44.72 2.54 -0.19 N	38.31 2.14 -0.39 N	35.37 2.63 0.00 N	29.21 2.15 0.00 N	26.93 1.81 0.00 N	54.03 3.40 -0.39 N	35.37 1.91 -2.02 N	31.57 1.96 0.00 N	35.27 2.18 0.00 N	32.78 1.99 0.00 N	31.46 1.94 0.00 N	26.53 1.71 0.00 N	20.26 1.28 -0.04 N	6.06 0.28 -1.17 N	1.40 0.07 0.00 N	
JENNISON___2 23626	7.94 0.30 0.00 N	8.66 0.25 -3.25 N	16.43 0.42 -6.42 N	14.12 0.61 0.00 N	1.11 0.05 0.00 N	7.14 0.40 -0.20 N	6.89 0.23 -0.11 N	-5.91 -0.34 0.00 N	50.46 3.20 0.00 N	44.64 2.46 -0.19 N	38.24 2.08 -0.39 N	35.31 2.56 0.00 N	29.16 2.10 0.00 N	26.89 1.77 0.00 N	53.94 3.31 -0.39 N	35.31 1.85 -2.02 N	31.51 1.90 0.00 N	35.22 2.12 0.00 N	32.72 1.93 0.00 N	31.40 1.88 0.00 N	26.49 1.67 0.00 N	20.23 1.24 -0.04 N	6.05 0.27 -1.17 N	1.40 0.07 0.00 N	
KEDC PORT_JEFF_GT2 24210	8.50 0.85 0.00 N	15.36 0.55 -9.65 N	29.60 0.93 -19.06 N	14.79 1.28 0.00 N	1.16 0.11 0.00 N	7.88 0.73 -0.61 N	7.90 1.02 -0.33 N	-6.11 -0.54 0.00 N	53.21 5.95 0.00 N	48.18 5.62 -0.57 N	53.31 4.89 -12.65 N	66.74 4.36 -29.64 N	46.50 3.61 -15.83 N	49.13 3.49 -20.52 N	67.00 7.29 -9.47 N	53.22 4.56 -17.22 N	43.00 4.38 -9.01 N	51.99 4.86 -14.03 N	36.94 4.14 -2.01 N	33.46 3.91 -0.04 N	27.96 3.14 0.00 N	21.49 2.42 -0.13 N	8.68 0.59 -3.48 N	1.47 0.14 0.00 N	
KEDC PORT_JEFF_GT3 24211	8.50 0.85 0.00 N	15.36 0.55 -9.65 N	29.60 0.93 -19.06 N	14.79 1.28 0.00 N	1.16 0.11 0.00 N	7.88 0.73 -0.61 N	7.90 1.02 -0.33 N	-6.11 -0.54 0.00 N	53.21 5.95 0.00 N	48.18 5.62 -0.57 N	53.31 4.89 -12.65 N	66.74 4.36 -29.64 N	46.50 3.61 -15.83 N	49.13 3.49 -20.52 N	67.00 7.29 -9.47 N	53.22 4.56 -17.22 N	43.00 4.38 -9.01 N	51.99 4.86 -14.03 N	36.94 4.14 -2.01 N	33.46 3.91 -0.04 N	27.96 3.14 0.00 N	21.49 2.42 -0.13 N	8.68 0.59 -3.48 N	1.47 0.14 0.00 N	
KEDC_GLWD_GT4	8.41	15.31	29.51	14.69	1.15	7.79	7.74	-6.07	52.43	47.44	52.76	66.30	46.08	48.74	66.24	52.76	42.49	51.46	39.59	33.37	27.89	21.41	8.63	1.47	

24219	0.77 0.00 N	0.50 -9.65 N	0.85 -19.06 N	1.18 0.00 N	0.10 0.00 N	0.64 -0.61 N	0.85 -0.33 N	-0.50 0.00 N	5.18 0.00 N	4.88 -0.57 N	4.33 -12.65 N	3.91 -29.64 N	3.20 -15.83 N	3.11 -20.52 N	6.53 -9.47 N	4.09 -17.22 N	3.87 -9.01 N	4.34 -14.03 N	3.95 -4.85 N	3.75 -0.10 N	3.07 0.00 N	2.34 -0.13 N	0.54 -3.48 N	0.13 0.00 N
KEDC_GLWD_GT5 24220	8.41 0.77 0.00 N	15.31 0.50 -9.65 N	29.51 0.85 -19.06 N	14.69 1.18 0.00 N	1.15 0.10 0.00 N	7.79 0.64 -0.61 N	7.74 0.85 -0.33 N	-6.07 -0.50 0.00 N	52.43 5.18 0.00 N	47.44 4.88 -0.57 N	52.76 4.33 -12.65 N	66.30 3.91 -29.64 N	46.08 3.20 -15.83 N	48.74 3.11 -20.52 N	66.24 6.53 -9.47 N	52.76 4.09 -17.22 N	42.49 3.87 -9.01 N	51.46 4.34 -14.03 N	39.59 3.95 -4.85 N	33.37 3.75 -0.10 N	27.89 3.07 0.00 N	21.41 2.34 -0.13 N	8.63 0.54 -3.48 N	1.47 0.13 0.00 N
KENSICO____ 23655	8.30 0.66 0.00 N	15.23 0.43 -9.64 N	29.36 0.74 -19.03 N	14.54 1.03 0.00 N	1.14 0.08 0.00 N	7.69 0.55 -0.61 N	7.59 0.71 -0.33 N	-6.01 -0.44 0.00 N	51.78 4.53 0.00 N	46.79 4.23 -0.57 N	40.63 3.71 -1.15 N	36.08 3.33 0.00 N	29.76 2.71 0.00 N	27.76 2.64 0.00 N	56.99 5.59 -1.16 N	40.94 3.52 -5.98 N	32.94 3.33 0.00 N	36.84 3.74 0.00 N	34.19 3.40 0.00 N	32.72 3.21 0.00 N	27.48 2.66 0.00 N	21.10 2.03 -0.13 N	8.54 0.46 -3.48 N	1.45 0.12 0.00 N
KIAC_JFK_GT1 23816	8.35 0.71 0.00 N	15.27 0.47 -9.65 N	29.44 0.77 -19.06 N	14.58 1.07 0.00 N	1.14 0.09 0.00 N	7.70 0.56 -0.61 N	7.62 0.74 -0.33 N	-6.01 -0.45 0.00 N	51.83 4.57 0.00 N	46.87 4.31 -0.57 N	40.74 3.81 -1.15 N	36.18 3.43 0.00 N	29.82 2.76 0.00 N	27.83 2.71 0.00 N	57.13 5.73 -1.16 N	41.04 3.61 -5.99 N	33.04 3.43 0.00 N	36.95 3.85 0.00 N	34.31 3.51 0.00 N	32.82 3.31 0.00 N	27.51 2.69 0.00 N	21.12 2.05 -0.13 N	8.56 0.47 -3.48 N	1.45 0.12 0.00 N
KIAC_JFK_GT2 23817	8.35 0.71 0.00 N	15.27 0.47 -9.65 N	29.44 0.77 -19.06 N	14.58 1.07 0.00 N	1.14 0.09 0.00 N	7.70 0.56 -0.61 N	7.62 0.74 -0.33 N	-6.01 -0.45 0.00 N	51.83 4.57 0.00 N	46.87 4.31 -0.57 N	40.74 3.81 -1.15 N	36.18 3.43 0.00 N	29.82 2.76 0.00 N	27.83 2.71 0.00 N	57.13 5.73 -1.16 N	41.04 3.61 -5.99 N	33.04 3.43 0.00 N	36.95 3.85 0.00 N	34.31 3.51 0.00 N	32.82 3.31 0.00 N	27.51 2.69 0.00 N	21.12 2.05 -0.13 N	8.56 0.47 -3.48 N	1.45 0.12 0.00 N
KINTIGH____ 23543	7.22 -0.43 0.00 N	6.10 -0.23 -1.18 N	11.44 -0.48 -2.32 N	12.87 -0.64 0.00 N	1.01 -0.05 0.00 N	6.38 -0.23 -0.07 N	6.08 -0.51 -0.04 N	-5.37 0.19 0.00 N	43.69 -3.56 0.00 N	38.40 -3.65 -0.06 N	32.45 -3.46 -0.13 N	29.85 -2.90 0.00 N	24.96 -2.10 0.00 N	23.38 -1.74 0.00 N	46.32 -4.05 -0.13 N	29.06 -3.04 -0.65 N	26.79 -2.82 0.00 N	29.89 -3.21 0.00 N	27.82 -2.97 0.00 N	26.99 -2.52 0.00 N	22.90 -1.91 0.00 N	17.50 -1.46 -0.02 N	4.69 -0.34 -0.43 N	1.27 -0.06 0.00 N
LEDERLE____ 23769	8.38 0.73 0.00 N	14.98 0.50 -9.33 N	28.87 0.85 -18.42 N	14.70 1.18 0.00 N	1.15 0.09 0.00 N	7.74 0.62 -0.59 N	7.64 0.76 -0.32 N	-6.06 -0.50 0.00 N	52.21 4.95 0.00 N	47.18 4.64 -0.55 N	40.94 4.05 -1.12 N	36.40 3.65 0.00 N	30.02 2.96 0.00 N	28.01 2.89 0.00 N	57.47 6.11 -1.12 N	41.08 3.85 -5.79 N	33.26 3.65 0.00 N	37.19 4.09 0.00 N	34.51 3.71 0.00 N	33.06 3.54 0.00 N	27.82 3.00 0.00 N	21.36 2.29 -0.13 N	8.49 0.52 -3.36 N	1.47 0.13 0.00 N
LINDEN COGEN____ 23786	8.32 0.68 0.00 N	15.26 0.45 -9.65 N	29.41 0.75 -19.06 N	14.56 1.04 0.00 N	1.14 0.08 0.00 N	7.70 0.56 -0.61 N	7.63 0.75 -0.33 N	-6.02 -0.45 0.00 N	51.98 4.73 0.00 N	47.02 4.46 -0.57 N	40.84 3.91 -1.15 N	36.27 3.52 0.00 N	29.94 2.88 0.00 N	27.93 2.81 0.00 N	57.36 5.96 -1.16 N	41.18 3.75 -5.99 N	33.15 3.53 0.00 N	37.06 3.96 0.00 N	34.40 3.60 0.00 N	32.92 3.41 0.00 N	27.61 2.79 0.00 N	21.21 2.14 -0.13 N	8.57 0.49 -3.48 N	1.45 0.12 0.00 N
LIPA_MISC_IPP 23656	8.47 0.83 0.00 N	15.34 0.52 -9.65 N	29.56 0.89 -19.06 N	14.75 1.23 0.00 N	1.16 0.10 0.00 N	7.86 0.71 -0.61 N	7.89 1.01 -0.33 N	-6.09 -0.53 0.00 N	53.20 5.95 0.00 N	48.23 5.66 -0.57 N	53.40 4.97 -12.65 N	66.81 4.43 -29.64 N	46.55 3.66 -15.83 N	49.18 3.55 -20.52 N	67.10 7.39 -9.47 N	53.27 4.61 -17.22 N	43.05 4.43 -9.01 N	52.04 4.92 -14.03 N	36.72 3.95 -1.98 N	33.31 3.76 -0.04 N	27.83 3.01 0.00 N	21.38 2.31 -0.13 N	8.64 0.56 -3.48 N	1.46 0.13 0.00 N
LITTLE FALLS____HYD 24013	8.20 0.56 0.00 N	5.32 0.40 0.24 N	9.88 0.75 0.47 N	14.56 1.04 0.00 N	1.13 0.08 0.00 N	7.04 0.52 0.02 N	6.98 0.44 0.01 N	-5.95 -0.39 0.00 N	50.93 3.67 0.00 N	45.29 3.32 0.01 N	38.50 2.76 0.03 N	35.10 2.36 0.00 N	28.95 1.89 0.00 N	26.93 1.81 0.00 N	53.99 3.79 0.03 N	33.64 2.35 0.15 N	31.91 2.30 0.00 N	35.73 2.64 0.00 N	33.24 2.45 0.00 N	31.76 2.25 0.00 N	26.88 2.06 0.00 N	20.51 1.58 0.00 N	4.87 0.35 0.09 N	1.41 0.08 0.00 N
LI_NEWBRDGE____DRP 323616	8.40 0.76 0.00 N	15.31 0.49 -9.65 N	29.51 0.85 -19.06 N	14.68 1.17 0.00 N	1.15 0.10 0.00 N	7.79 0.65 -0.61 N	7.79 0.91 -0.33 N	-6.04 -0.47 0.00 N	52.27 5.02 0.00 N	47.31 4.75 -0.57 N	52.65 4.22 -12.65 N	66.15 3.77 -29.64 N	45.97 3.08 -15.83 N	48.63 2.99 -20.52 N	66.04 6.33 -9.47 N	52.61 3.95 -17.22 N	42.39 3.77 -9.01 N	51.32 4.20 -14.03 N	35.91 3.81 -1.30 N	33.13 3.60 -0.03 N	27.77 2.94 0.00 N	21.33 2.26 -0.13 N	8.62 0.53 -3.48 N	1.46 0.13 0.00 N
LONG_LAKE_PHOENIX 24014	7.52 -0.13 0.00 N	5.82 -0.06 -0.72 N	10.88 -0.13 -1.41 N	13.33 -0.18 0.00 N	1.04 -0.01 0.00 N	6.53 -0.05 -0.05 N	6.47 -0.11 -0.03 N	-5.48 0.08 0.00 N	46.53 -0.73 0.00 N	41.29 -0.74 -0.04 N	35.28 -0.58 -0.08 N	32.25 -0.50 0.00 N	26.72 -0.34 0.00 N	24.86 -0.26 0.00 N	49.71 -0.61 -0.08 N	31.40 -0.47 -0.43 N	29.17 -0.44 0.00 N	32.60 -0.49 0.00 N	30.34 -0.45 0.00 N	29.12 -0.39 0.00 N	24.63 -0.19 0.00 N	18.79 -0.16 -0.01 N	4.83 -0.03 -0.26 N	1.32 -0.01 0.00 N
LOVETT____3 23632	8.16 0.51 0.00 N	14.85 0.32 -9.37 N	28.64 0.54 -18.50 N	14.26 0.75 0.00 N	1.12 0.06 0.00 N	7.53 0.40 -0.59 N	7.46 0.58 -0.32 N	-5.92 -0.35 0.00 N	50.79 3.54 0.00 N	45.89 3.35 -0.55 N	39.84 2.94 -1.12 N	35.34 2.59 0.00 N	29.12 2.06 0.00 N	27.16 2.04 0.00 N	55.75 4.38 -1.13 N	40.02 2.76 -5.82 N	32.20 2.59 0.00 N	36.02 2.92 0.00 N	33.43 2.63 0.00 N	32.03 2.51 0.00 N	26.85 2.03 0.00 N	20.62 1.55 -0.13 N	8.33 0.35 -3.38 N	1.42 0.09 0.00 N
LOVETT____4 23642	8.27 0.62 0.00 N	14.95 0.41 -9.38 N	28.81 0.70 -18.52 N	14.48 0.97 0.00 N	1.13 0.08 0.00 N	7.64 0.51 -0.59 N	7.56 0.68 -0.32 N	-6.00 -0.43 0.00 N	51.51 4.25 0.00 N	46.55 4.01 -0.56 N	40.40 3.51 -1.12 N	35.88 3.13 0.00 N	29.58 2.52 0.00 N	27.60 2.48 0.00 N	56.64 5.27 -1.13 N	40.58 3.32 -5.82 N	32.75 3.13 0.00 N	36.61 3.52 0.00 N	33.98 3.18 0.00 N	32.56 3.04 0.00 N	27.34 2.52 0.00 N	20.99 1.93 -0.13 N	8.43 0.44 -3.38 N	1.44 0.11 0.00 N

LOVETT___5 23593	8.27 0.62 0.00 N	14.95 0.41 -9.38 N	28.81 0.70 -18.52 N	14.48 0.97 0.00 N	1.13 0.08 0.00 N	7.64 0.51 -0.59 N	7.56 0.68 -0.32 N	-6.00 -0.43 0.00 N	51.51 4.25 0.00 N	46.55 4.01 -0.56 N	40.40 3.51 -1.12 N	35.88 3.13 0.00 N	29.58 2.52 0.00 N	27.60 2.48 0.00 N	56.64 5.27 -1.13 N	40.58 3.32 -5.82 N	32.75 3.13 0.00 N	36.61 3.52 0.00 N	33.98 3.18 0.00 N	32.56 3.04 0.00 N	27.34 2.52 0.00 N	20.99 1.93 -0.13 N	8.43 0.44 -3.38 N	1.44 0.11 0.00 N
LOWER RAQUET___HYD 24057	7.47 -0.17 0.00 N	5.00 -0.16 0.00 N	9.37 -0.23 0.00 N	13.17 -0.35 0.00 N	1.03 -0.03 0.00 N	6.34 -0.19 0.00 N	6.34 -0.21 0.00 N	-5.47 0.10 0.00 N	46.24 -1.01 0.00 N	40.98 -1.01 0.00 N	34.53 -1.25 0.00 N	31.65 -1.10 0.00 N	26.15 -0.91 0.00 N	23.75 -1.48 0.00 N	47.41 -2.82 0.00 N	29.67 -1.77 0.00 N	27.95 -1.66 0.00 N	31.14 -1.95 0.00 N	29.00 -1.79 0.00 N	27.84 -1.68 0.00 N	23.43 -1.39 0.00 N	18.08 -0.86 0.00 N	4.45 -0.16 0.00 N	1.30 -0.03 0.00 N
LOWER___HUDSON 24059	8.22 0.57 0.00 N	17.83 0.41 -12.26 N	34.60 0.79 -24.21 N	14.60 1.09 0.00 N	1.14 0.08 0.00 N	7.80 0.49 -0.78 N	7.55 0.57 -0.42 N	-5.88 -0.31 0.00 N	50.62 3.37 0.00 N	45.77 3.05 -0.73 N	39.82 2.57 -1.47 N	35.00 2.25 0.00 N	28.84 1.78 0.00 N	26.80 1.68 0.00 N	55.22 3.51 -1.48 N	41.35 2.29 -7.63 N	31.73 2.11 0.00 N	35.58 2.48 0.00 N	33.15 2.36 0.00 N	31.71 2.20 0.00 N	26.76 1.95 0.00 N	20.63 1.52 -0.17 N	9.38 0.34 -4.43 N	1.41 0.08 0.00 N
LWR___OSWEGATCHIE_HYD 23850	7.60 -0.05 0.00 N	5.10 -0.06 0.00 N	9.51 -0.09 0.00 N	13.37 -0.14 0.00 N	1.05 -0.01 0.00 N	6.49 -0.04 0.00 N	6.48 -0.07 0.00 N	-5.59 -0.02 0.00 N	47.35 0.10 0.00 N	41.98 -0.01 0.00 N	35.54 -0.23 0.00 N	32.56 -0.19 0.00 N	26.94 -0.12 0.00 N	24.75 -0.37 0.00 N	49.47 -0.77 0.00 N	30.89 -0.54 0.00 N	29.12 -0.50 0.00 N	32.50 -0.59 0.00 N	30.25 -0.55 0.00 N	29.09 -0.43 0.00 N	24.51 -0.31 0.00 N	18.78 -0.16 0.00 N	4.57 -0.03 0.00 N	1.33 0.00 0.00 N
LYONS_FALL_HYD 23570	7.71 0.06 0.00 N	5.20 0.04 0.00 N	9.66 0.66 0.00 N	13.60 0.09 0.00 N	1.06 0.01 0.00 N	6.63 0.09 0.00 N	6.58 0.03 0.00 N	-5.70 -0.13 0.00 N	48.31 1.06 0.00 N	42.86 0.87 0.00 N	36.45 0.68 0.00 N	33.36 0.61 0.00 N	27.62 0.56 0.00 N	25.63 0.51 0.00 N	51.23 0.99 0.00 N	31.99 0.55 0.00 N	30.15 0.53 0.00 N	33.71 0.61 0.00 N	31.35 0.56 0.00 N	30.14 0.62 0.00 N	25.41 0.59 0.00 N	19.35 0.41 0.00 N	4.68 0.08 0.00 N	1.35 0.02 0.00 N
MAPLE RIDGE_WT_1 323574	7.53 -0.11 0.00 N	4.55 -0.07 0.54 N	8.43 -0.11 1.06 N	13.37 -0.14 0.00 N	1.04 -0.01 0.00 N	6.41 -0.09 0.03 N	6.32 -0.22 0.02 N	-5.56 0.01 0.00 N	46.59 -0.66 0.00 N	41.32 -0.63 0.03 N	35.18 -0.53 0.06 N	32.11 -0.64 0.00 N	26.36 -0.70 0.00 N	24.33 -0.79 0.00 N	48.57 -1.61 0.06 N	30.25 -0.85 0.33 N	29.01 -0.61 0.00 N	32.50 -0.59 0.00 N	30.36 -0.44 0.00 N	29.10 -0.42 0.00 N	24.47 -0.35 0.00 N	18.50 -0.44 0.01 N	4.30 -0.11 0.19 N	1.30 -0.03 0.00 N
MAPLE RIDGE_WT_2 323611	7.53 -0.11 0.00 N	4.55 -0.07 0.54 N	8.43 -0.11 1.06 N	13.37 -0.14 0.00 N	1.04 -0.01 0.00 N	6.41 -0.09 0.03 N	6.32 -0.22 0.02 N	-5.56 0.01 0.00 N	46.59 -0.66 0.00 N	41.32 -0.63 0.03 N	35.18 -0.53 0.06 N	32.11 -0.64 0.00 N	26.36 -0.70 0.00 N	24.33 -0.79 0.00 N	48.57 -1.61 0.06 N	30.25 -0.85 0.33 N	29.01 -0.61 0.00 N	32.50 -0.59 0.00 N	30.36 -0.44 0.00 N	29.10 -0.42 0.00 N	24.47 -0.35 0.00 N	18.50 -0.44 0.01 N	4.30 -0.11 0.19 N	1.30 -0.03 0.00 N
MG INDUSTRY___DRP 24185	7.98 0.33 0.00 N	17.48 0.24 -12.08 N	33.88 0.43 -23.86 N	14.11 0.60 0.00 N	1.10 0.05 0.00 N	7.59 0.30 -0.76 N	7.32 0.35 -0.42 N	-5.74 -0.18 0.00 N	49.12 1.87 0.00 N	44.49 1.79 -0.72 N	38.76 1.54 -1.45 N	34.06 1.31 0.00 N	28.11 1.05 0.00 N	26.15 1.03 0.00 N	53.91 2.22 -1.45 N	40.41 1.46 -7.52 N	30.98 1.37 0.00 N	34.68 1.58 0.00 N	32.23 1.44 0.00 N	30.84 1.33 0.00 N	25.98 1.16 0.00 N	20.00 0.89 -0.16 N	9.17 0.20 -4.37 N	1.38 0.05 0.00 N
MID___OSWEGATCHIE_HYD 23849	7.60 -0.05 0.00 N	5.10 -0.06 0.00 N	9.51 -0.09 0.00 N	13.37 -0.14 0.00 N	1.05 -0.01 0.00 N	6.49 -0.04 0.00 N	6.48 -0.07 0.00 N	-5.59 -0.02 0.00 N	47.35 0.10 0.00 N	41.98 -0.01 0.00 N	35.54 -0.23 0.00 N	32.56 -0.19 0.00 N	26.94 -0.12 0.00 N	24.75 -0.37 0.00 N	49.47 -0.77 0.00 N	30.89 -0.54 0.00 N	29.12 -0.50 0.00 N	32.50 -0.59 0.00 N	30.25 -0.55 0.00 N	29.09 -0.43 0.00 N	24.51 -0.31 0.00 N	18.78 -0.16 0.00 N	4.57 -0.03 0.00 N	1.33 0.00 0.00 N
MID___RAQUETTE_HYD 23851	7.47 -0.17 0.00 N	5.00 -0.16 0.00 N	9.37 -0.23 0.00 N	13.17 -0.35 0.00 N	1.03 -0.03 0.00 N	6.34 -0.19 0.00 N	6.34 -0.21 0.00 N	-5.47 0.10 0.00 N	46.24 -1.01 0.00 N	40.98 -1.01 0.00 N	34.53 -1.25 0.00 N	31.65 -1.10 0.00 N	26.15 -0.91 0.00 N	23.75 -1.38 0.00 N	47.41 -2.82 0.00 N	29.67 -1.77 0.00 N	27.95 -1.66 0.00 N	31.14 -1.95 0.00 N	29.00 -1.79 0.00 N	27.84 -1.68 0.00 N	23.43 -1.39 0.00 N	18.08 -0.86 0.00 N	4.45 -0.16 0.00 N	1.30 -0.03 0.00 N
MILLIKEN___1 23584	7.58 -0.07 0.00 N	6.68 0.00 -1.52 N	12.58 -0.01 -3.00 N	13.51 0.00 0.00 N	1.07 0.01 0.00 N	6.73 0.10 -0.10 N	6.30 -0.30 -0.05 N	-5.71 -0.14 0.00 N	48.13 0.87 0.00 N	41.43 -0.65 -0.09 N	34.40 -1.55 -0.17 N	31.34 -1.41 0.00 N	27.20 0.14 0.00 N	25.59 0.47 0.00 N	49.95 -0.46 -0.18 N	31.46 -0.88 -0.91 N	29.09 -0.53 0.00 N	32.07 -1.02 0.00 N	30.01 -0.78 0.00 N	29.08 -0.43 0.00 N	25.39 0.57 0.00 N	19.27 0.31 -0.02 N	5.23 0.08 -0.55 N	1.35 0.02 0.00 N
MILLIKEN___2 23585	7.58 -0.07 0.00 N	6.68 0.00 -1.52 N	12.58 -0.01 -3.00 N	13.51 0.00 0.00 N	1.07 0.01 0.00 N	6.73 0.10 -0.10 N	6.30 -0.30 -0.05 N	-5.71 -0.14 0.00 N	48.13 0.87 0.00 N	41.43 -0.65 -0.09 N	34.40 -1.55 -0.17 N	31.34 -1.41 0.00 N	27.20 0.14 0.00 N	25.59 0.47 0.00 N	49.95 -0.46 -0.18 N	31.46 -0.88 -0.91 N	29.09 -0.53 0.00 N	32.07 -1.02 0.00 N	30.01 -0.78 0.00 N	29.08 -0.43 0.00 N	25.39 0.57 0.00 N	19.27 0.31 -0.02 N	5.23 0.08 -0.55 N	1.35 0.02 0.00 N
MILLIKEN___DIESEL 23629	7.58 -0.07 0.00 N	6.68 0.00 -1.52 N	12.58 -0.01 -3.00 N	13.51 0.00 0.00 N	1.07 0.01 0.00 N	6.73 0.10 -0.10 N	6.30 -0.30 -0.05 N	-5.71 -0.14 0.00 N	48.13 0.87 0.00 N	41.43 -0.65 -0.09 N	34.40 -1.55 -0.17 N	31.34 -1.41 0.00 N	27.20 0.14 0.00 N	25.59 0.47 0.00 N	49.95 -0.46 -0.18 N	31.46 -0.88 -0.91 N	29.09 -0.53 0.00 N	32.07 -1.02 0.00 N	30.01 -0.78 0.00 N	29.08 -0.43 0.00 N	25.39 0.57 0.00 N	19.27 0.31 -0.02 N	5.23 0.08 -0.55 N	1.35 0.02 0.00 N
MILLSEAT___LFGE 323607	7.33 -0.32 0.00 N	6.28 -0.15 -1.27 N	11.77 -0.35 -2.52 N	13.08 -0.43 0.00 N	1.03 -0.03 0.00 N	6.52 -0.10 -0.08 N	6.21 -0.38 -0.04 N	-5.49 0.08 0.00 N	44.67 -2.59 0.00 N	39.41 -2.66 -0.07 N	33.38 -2.54 -0.13 N	30.84 -1.91 0.00 N	25.81 -1.25 0.00 N	24.11 -1.01 0.00 N	47.97 -2.40 -0.14 N	30.05 -2.09 -0.70 N	27.68 -1.94 0.00 N	30.86 -2.24 0.00 N	28.72 -2.08 0.00 N	27.93 -1.59 0.00 N	23.62 -1.20 0.00 N	17.99 -0.97 -0.02 N	4.82 -0.25 -0.46 N	1.29 -0.03 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
MODEL_CITY_ENERGY 24167	7.20 -0.45 0.00 N	6.26 -0.23 -1.34 N	11.74 -0.50 -2.64 N	12.87 -0.64 0.00 N	1.01 -0.05 0.00 N	6.40 -0.22 -0.08 N	6.08 -0.52 -0.05 N	-5.37 0.20 0.00 N	43.37 -3.88 0.00 N	38.23 -3.83 -0.07 N	32.35 -3.57 -0.14 N	29.82 -2.92 0.00 N	24.96 -2.10 0.00 N	23.32 -1.80 0.00 N	46.39 -3.99 -0.14 N	29.08 -3.09 -0.73 N	26.77 -2.85 0.00 N	29.85 -3.25 0.00 N	27.76 -3.03 0.00 N	26.97 -2.54 0.00 N	22.80 -2.02 0.00 N	17.40 -1.56 -0.02 N	4.71 -0.38 -0.48 N	1.26 -0.07 0.00 N	
MODERN_LFGE___ 323580	7.20 -0.45 0.00 N	6.26 -0.23 -1.34 N	11.74 -0.50 -2.64 N	12.87 -0.64 0.00 N	1.01 -0.05 0.00 N	6.40 -0.22 -0.08 N	6.08 -0.52 -0.05 N	-5.37 0.20 0.00 N	43.37 -3.88 0.00 N	38.23 -3.83 -0.07 N	32.35 -3.57 -0.14 N	29.82 -2.92 0.00 N	24.96 -2.10 0.00 N	23.32 -1.80 0.00 N	46.39 -3.99 -0.14 N	29.08 -3.09 -0.73 N	26.77 -2.85 0.00 N	29.85 -3.25 0.00 N	27.76 -3.03 0.00 N	26.97 -2.54 0.00 N	22.80 -2.02 0.00 N	17.40 -1.56 -0.02 N	4.71 -0.38 -0.48 N	1.26 -0.07 0.00 N	
MOHAWK_PAPER___DRP 24187	8.12 0.48 0.00 N	17.87 0.34 -12.38 N	34.68 0.64 -24.44 N	14.40 0.89 0.00 N	1.12 0.07 0.00 N	7.73 0.41 -0.78 N	7.48 0.50 -0.43 N	-5.83 -0.26 0.00 N	50.10 2.85 0.00 N	45.35 2.63 -0.73 N	39.46 2.20 -1.48 N	34.62 1.87 0.00 N	28.57 1.51 0.00 N	26.58 1.46 0.00 N	54.75 3.02 -1.49 N	41.09 1.95 -7.70 N	31.45 1.83 0.00 N	35.21 2.12 0.00 N	32.75 1.96 0.00 N	31.34 1.82 0.00 N	26.45 1.63 0.00 N	20.36 1.25 -0.17 N	9.36 0.28 -4.47 N	1.40 0.07 0.00 N	
MONGAUP___HYD 23641	8.24 0.59 0.00 N	14.43 0.42 -8.84 N	27.79 0.73 -17.46 N	14.53 1.02 0.00 N	1.14 0.08 0.00 N	7.65 0.55 -0.56 N	7.47 0.61 -0.30 N	-5.97 -0.41 0.00 N	51.31 4.05 0.00 N	46.31 3.80 -0.52 N	40.17 3.33 -1.06 N	35.73 2.99 0.00 N	29.47 2.41 0.00 N	27.48 2.36 0.00 N	56.28 4.98 -1.06 N	40.04 3.11 -5.49 N	32.56 2.95 0.00 N	36.41 3.32 0.00 N	33.80 3.01 0.00 N	32.39 2.87 0.00 N	27.35 2.53 0.00 N	20.99 1.93 -0.12 N	8.23 0.44 -3.19 N	1.44 0.11 0.00 N	
MONTAUK___DIESEL 23721	8.86 1.22 0.00 N	15.59 0.77 -9.65 N	29.99 1.33 -19.06 N	15.36 1.85 0.00 N	1.21 0.15 0.00 N	8.20 1.05 -0.61 N	8.25 1.37 -0.33 N	-6.40 -0.83 0.00 N	56.33 9.08 0.00 N	51.18 8.62 -0.57 N	56.03 7.60 -12.65 N	69.28 6.89 -29.64 N	48.62 5.74 -15.83 N	51.14 5.50 -20.52 N	71.07 11.36 -9.47 N	55.67 7.01 -17.22 N	45.28 6.66 -9.01 N	54.50 7.38 -14.03 N	38.95 6.17 -1.99 N	35.50 5.94 -0.04 N	29.54 4.73 0.00 N	22.58 3.50 -0.13 N	8.91 0.82 -3.48 N	1.53 0.20 0.00 N	
MUNSVILLE_WIND_PWR 323609	8.00 0.35 0.00 N	8.21 0.30 -2.75 N	15.55 0.52 -5.43 N	14.27 0.76 0.00 N	1.12 0.07 0.00 N	7.23 0.52 -0.17 N	6.75 0.10 -0.09 N	-6.07 -0.50 0.00 N	51.42 4.17 0.00 N	44.99 2.84 -0.16 N	38.40 2.29 -0.33 N	36.36 3.62 0.00 N	29.49 2.43 0.00 N	26.99 1.87 0.00 N	53.66 3.09 -0.33 N	34.96 1.82 -1.70 N	31.68 2.07 0.00 N	35.47 2.38 0.00 N	33.02 2.23 0.00 N	31.72 2.21 0.00 N	27.05 2.23 0.00 N	20.57 1.59 -0.04 N	5.93 0.33 -0.99 N	1.41 0.08 0.00 N	
N SALMON___HYD 24042	7.55 -0.09 0.00 N	5.07 -0.09 0.00 N	9.47 -0.13 0.00 N	13.30 -0.21 0.00 N	1.04 -0.01 0.00 N	6.42 -0.12 0.00 N	6.35 -0.20 0.00 N	-5.51 0.05 0.00 N	46.95 -0.30 0.00 N	41.69 -0.30 0.00 N	35.16 -0.61 0.00 N	32.34 -0.40 0.00 N	26.64 -0.42 0.00 N	24.41 -0.72 0.00 N	48.82 -1.42 0.00 N	30.57 -0.87 0.00 N	28.67 -0.94 0.00 N	31.81 -1.28 0.00 N	29.65 -1.14 0.00 N	28.40 -1.12 0.00 N	23.95 -0.87 0.00 N	18.46 -0.48 0.00 N	4.52 -0.08 0.00 N	1.31 -0.02 0.00 N	
N.E_GEN_SANDY PD 24062	25.23 0.97 -10.60 N	16.93 0.39 -11.38 N	32.80 0.73 -22.47 N	14.53 1.02 0.00 N	1.13 0.08 0.00 N	7.74 0.49 -0.72 N	7.53 0.59 -0.39 N	-5.91 -0.34 0.00 N	50.99 3.74 0.00 N	46.16 3.50 -0.67 N	40.07 2.93 -1.36 N	35.27 2.52 0.00 N	29.06 2.00 0.00 N	27.01 1.88 0.00 N	55.57 3.96 -1.37 N	41.08 2.57 -7.07 N	32.00 2.38 0.00 N	35.85 2.75 0.00 N	33.32 2.53 0.00 N	30.00 2.15 0.45 N	26.87 2.05 0.00 N	20.69 1.59 -0.15 N	9.08 0.37 -4.11 N	19.48 0.12 -17.85 N	
NARROWS_GT1_1 24228	8.38 0.73 0.00 N	15.30 0.49 -9.65 N	29.47 0.81 -19.06 N	14.64 1.13 0.00 N	1.15 0.09 0.00 N	7.74 0.60 -0.61 N	7.70 0.81 -0.33 N	-6.05 -0.48 0.00 N	52.27 5.01 0.00 N	47.27 4.71 -0.57 N	41.06 4.13 -1.15 N	36.51 3.77 0.00 N	30.16 3.10 0.00 N	28.11 2.99 0.00 N	57.75 6.35 -1.16 N	41.45 4.02 -5.99 N	33.43 3.81 0.00 N	37.28 4.18 0.00 N	34.55 3.75 0.00 N	33.09 3.57 0.00 N	27.81 2.98 0.00 N	21.39 2.32 -0.13 N	8.62 0.53 -3.48 N	1.47 0.14 0.00 N	
NARROWS_GT1_2 24229	8.38 0.73 0.00 N	15.30 0.49 -9.65 N	29.47 0.81 -19.06 N	14.64 1.13 0.00 N	1.15 0.09 0.00 N	7.74 0.60 -0.61 N	7.70 0.81 -0.33 N	-6.05 -0.48 0.00 N	52.27 5.01 0.00 N	47.27 4.71 -0.57 N	41.06 4.13 -1.15 N	36.51 3.77 0.00 N	30.16 3.10 0.00 N	28.11 2.99 0.00 N	57.75 6.35 -1.16 N	41.45 4.02 -5.99 N	33.43 3.81 0.00 N	37.28 4.18 0.00 N	34.55 3.75 0.00 N	33.09 3.57 0.00 N	27.81 2.98 0.00 N	21.39 2.32 -0.13 N	8.62 0.53 -3.48 N	1.47 0.14 0.00 N	
NARROWS_GT1_3 24230	8.38 0.73 0.00 N	15.30 0.49 -9.65 N	29.47 0.81 -19.06 N	14.64 1.13 0.00 N	1.15 0.09 0.00 N	7.74 0.60 -0.61 N	7.70 0.81 -0.33 N	-6.05 -0.48 0.00 N	52.27 5.01 0.00 N	47.27 4.71 -0.57 N	41.06 4.13 -1.15 N	36.51 3.77 0.00 N	30.16 3.10 0.00 N	28.11 2.99 0.00 N	57.75 6.35 -1.16 N	41.45 4.02 -5.99 N	33.43 3.81 0.00 N	37.28 4.18 0.00 N	34.55 3.75 0.00 N	33.09 3.57 0.00 N	27.81 2.98 0.00 N	21.39 2.32 -0.13 N	8.62 0.53 -3.48 N	1.47 0.14 0.00 N	
NARROWS_GT1_4 24231	8.38 0.73 0.00 N	15.30 0.49 -9.65 N	29.47 0.81 -19.06 N	14.64 1.13 0.00 N	1.15 0.09 0.00 N	7.74 0.60 -0.61 N	7.70 0.81 -0.33 N	-6.05 -0.48 0.00 N	52.27 5.01 0.00 N	47.27 4.71 -0.57 N	41.06 4.13 -1.15 N	36.51 3.77 0.00 N	30.16 3.10 0.00 N	28.11 2.99 0.00 N	57.75 6.35 -1.16 N	41.45 4.02 -5.99 N	33.43 3.81 0.00 N	37.28 4.18 0.00 N	34.55 3.75 0.00 N	33.09 3.57 0.00 N	27.81 2.98 0.00 N	21.39 2.32 -0.13 N	8.62 0.53 -3.48 N	1.47 0.14 0.00 N	
NARROWS_GT1_5 24232	8.38 0.73 0.00 N	15.30 0.49 -9.65 N	29.47 0.81 -19.06 N	14.64 1.13 0.00 N	1.15 0.09 0.00 N	7.74 0.60 -0.61 N	7.70 0.81 -0.33 N	-6.05 -0.48 0.00 N	52.27 5.01 0.00 N	47.27 4.71 -0.57 N	41.06 4.13 -1.15 N	36.51 3.77 0.00 N	30.16 3.10 0.00 N	28.11 2.99 0.00 N	57.75 6.35 -1.16 N	41.45 4.02 -5.99 N	33.43 3.81 0.00 N	37.28 4.18 0.00 N	34.55 3.75 0.00 N	33.09 3.57 0.00 N	27.81 2.98 0.00 N	21.39 2.32 -0.13 N	8.62 0.53 -3.48 N	1.47 0.14 0.00 N	
NARROWS_GT1_6	8.38	15.30	29.47	14.64	1.15	7.74	7.70	-6.05	52.27	47.27	41.06	36.51	30.16	28.11	57.75	41.45	33.43	37.28	34.55	33.09	27.81	21.39	8.62	1.47	

24233	0.73 0.00 N	0.49 -9.65 N	0.81 -19.06 N	1.13 0.00 N	0.09 0.00 N	0.60 -0.61 N	0.81 -0.33 N	-0.48 0.00 N	5.01 0.00 N	4.71 -0.57 N	4.13 -1.15 N	3.77 0.00 N	3.10 0.00 N	2.99 0.00 N	6.35 -1.16 N	4.02 -5.99 N	3.81 0.00 N	4.18 0.00 N	3.75 0.00 N	3.57 0.00 N	2.98 0.00 N	2.32 -0.13 N	0.53 -3.48 N	0.14 0.00 N
NARROWS_GT1_7 24234	8.38 0.73 0.00 N	15.30 0.49 -9.65 N	29.47 0.81 -19.06 N	14.64 1.13 0.00 N	1.15 0.09 0.00 N	7.74 0.60 -0.61 N	7.70 0.81 -0.33 N	-6.05 -0.48 0.00 N	52.27 5.01 0.00 N	47.27 4.71 -0.57 N	41.06 4.13 -1.15 N	36.51 3.77 0.00 N	30.16 3.10 0.00 N	28.11 2.99 0.00 N	57.75 6.35 -1.16 N	41.45 4.02 -5.99 N	33.43 3.81 0.00 N	37.28 4.18 0.00 N	34.55 3.75 0.00 N	33.09 3.57 0.00 N	27.81 2.98 0.00 N	21.39 2.32 -0.13 N	8.62 0.53 -3.48 N	1.47 0.14 0.00 N
NARROWS_GT1_8 24235	8.38 0.73 0.00 N	15.30 0.49 -9.65 N	29.47 0.81 -19.06 N	14.64 1.13 0.00 N	1.15 0.09 0.00 N	7.74 0.60 -0.61 N	7.70 0.81 -0.33 N	-6.05 -0.48 0.00 N	52.27 5.01 0.00 N	47.27 4.71 -0.57 N	41.06 4.13 -1.15 N	36.51 3.77 0.00 N	30.16 3.10 0.00 N	28.11 2.99 0.00 N	57.75 6.35 -1.16 N	41.45 4.02 -5.99 N	33.43 3.81 0.00 N	37.28 4.18 0.00 N	34.55 3.75 0.00 N	33.09 3.57 0.00 N	27.81 2.98 0.00 N	21.39 2.32 -0.13 N	8.62 0.53 -3.48 N	1.47 0.14 0.00 N
NARROWS_GT2_1 24236	8.38 0.73 0.00 N	15.30 0.49 -9.65 N	29.47 0.81 -19.06 N	14.64 1.13 0.00 N	1.15 0.09 0.00 N	7.74 0.60 -0.61 N	7.70 0.81 -0.33 N	-6.05 -0.48 0.00 N	52.27 5.01 0.00 N	47.27 4.71 -0.57 N	41.06 4.13 -1.15 N	36.51 3.77 0.00 N	30.16 3.10 0.00 N	28.11 2.99 0.00 N	57.75 6.35 -1.16 N	41.45 4.02 -5.99 N	33.43 3.81 0.00 N	37.28 4.18 0.00 N	34.55 3.75 0.00 N	33.09 3.57 0.00 N	27.81 2.98 0.00 N	21.39 2.32 -0.13 N	8.62 0.53 -3.48 N	1.47 0.14 0.00 N
NARROWS_GT2_2 24237	8.38 0.73 0.00 N	15.30 0.49 -9.65 N	29.47 0.81 -19.06 N	14.64 1.13 0.00 N	1.15 0.09 0.00 N	7.74 0.60 -0.61 N	7.70 0.81 -0.33 N	-6.05 -0.48 0.00 N	52.27 5.01 0.00 N	47.27 4.71 -0.57 N	41.06 4.13 -1.15 N	36.51 3.77 0.00 N	30.16 3.10 0.00 N	28.11 2.99 0.00 N	57.75 6.35 -1.16 N	41.45 4.02 -5.99 N	33.43 3.81 0.00 N	37.28 4.18 0.00 N	34.55 3.75 0.00 N	33.09 3.57 0.00 N	27.81 2.98 0.00 N	21.39 2.32 -0.13 N	8.62 0.53 -3.48 N	1.47 0.14 0.00 N
NARROWS_GT2_3 24238	8.38 0.73 0.00 N	15.30 0.49 -9.65 N	29.47 0.81 -19.06 N	14.64 1.13 0.00 N	1.15 0.09 0.00 N	7.74 0.60 -0.61 N	7.70 0.81 -0.33 N	-6.05 -0.48 0.00 N	52.27 5.01 0.00 N	47.27 4.71 -0.57 N	41.06 4.13 -1.15 N	36.51 3.77 0.00 N	30.16 3.10 0.00 N	28.11 2.99 0.00 N	57.75 6.35 -1.16 N	41.45 4.02 -5.99 N	33.43 3.81 0.00 N	37.28 4.18 0.00 N	34.55 3.75 0.00 N	33.09 3.57 0.00 N	27.81 2.98 0.00 N	21.39 2.32 -0.13 N	8.62 0.53 -3.48 N	1.47 0.14 0.00 N
NARROWS_GT2_4 24239	8.38 0.73 0.00 N	15.30 0.49 -9.65 N	29.47 0.81 -19.06 N	14.64 1.13 0.00 N	1.15 0.09 0.00 N	7.74 0.60 -0.61 N	7.70 0.81 -0.33 N	-6.05 -0.48 0.00 N	52.27 5.01 0.00 N	47.27 4.71 -0.57 N	41.06 4.13 -1.15 N	36.51 3.77 0.00 N	30.16 3.10 0.00 N	28.11 2.99 0.00 N	57.75 6.35 -1.16 N	41.45 4.02 -5.99 N	33.43 3.81 0.00 N	37.28 4.18 0.00 N	34.55 3.75 0.00 N	33.09 3.57 0.00 N	27.81 2.98 0.00 N	21.39 2.32 -0.13 N	8.62 0.53 -3.48 N	1.47 0.14 0.00 N
NARROWS_GT2_5 24240	8.38 0.73 0.00 N	15.30 0.49 -9.65 N	29.47 0.81 -19.06 N	14.64 1.13 0.00 N	1.15 0.09 0.00 N	7.74 0.60 -0.61 N	7.70 0.81 -0.33 N	-6.05 -0.48 0.00 N	52.27 5.01 0.00 N	47.27 4.71 -0.57 N	41.06 4.13 -1.15 N	36.51 3.77 0.00 N	30.16 3.10 0.00 N	28.11 2.99 0.00 N	57.75 6.35 -1.16 N	41.45 4.02 -5.99 N	33.43 3.81 0.00 N	37.28 4.18 0.00 N	34.55 3.75 0.00 N	33.09 3.57 0.00 N	27.81 2.98 0.00 N	21.39 2.32 -0.13 N	8.62 0.53 -3.48 N	1.47 0.14 0.00 N
NARROWS_GT2_6 24241	8.38 0.73 0.00 N	15.30 0.49 -9.65 N	29.47 0.81 -19.06 N	14.64 1.13 0.00 N	1.15 0.09 0.00 N	7.74 0.60 -0.61 N	7.70 0.81 -0.33 N	-6.05 -0.48 0.00 N	52.27 5.01 0.00 N	47.27 4.71 -0.57 N	41.06 4.13 -1.15 N	36.51 3.77 0.00 N	30.16 3.10 0.00 N	28.11 2.99 0.00 N	57.75 6.35 -1.16 N	41.45 4.02 -5.99 N	33.43 3.81 0.00 N	37.28 4.18 0.00 N	34.55 3.75 0.00 N	33.09 3.57 0.00 N	27.81 2.98 0.00 N	21.39 2.32 -0.13 N	8.62 0.53 -3.48 N	1.47 0.14 0.00 N
NARROWS_GT2_7 24242	8.38 0.73 0.00 N	15.30 0.49 -9.65 N	29.47 0.81 -19.06 N	14.64 1.13 0.00 N	1.15 0.09 0.00 N	7.74 0.60 -0.61 N	7.70 0.81 -0.33 N	-6.05 -0.48 0.00 N	52.27 5.01 0.00 N	47.27 4.71 -0.57 N	41.06 4.13 -1.15 N	36.51 3.77 0.00 N	30.16 3.10 0.00 N	28.11 2.99 0.00 N	57.75 6.35 -1.16 N	41.45 4.02 -5.99 N	33.43 3.81 0.00 N	37.28 4.18 0.00 N	34.55 3.75 0.00 N	33.09 3.57 0.00 N	27.81 2.98 0.00 N	21.39 2.32 -0.13 N	8.62 0.53 -3.48 N	1.47 0.14 0.00 N
NARROWS_GT2_8 24243	8.38 0.73 0.00 N	15.30 0.49 -9.65 N	29.47 0.81 -19.06 N	14.64 1.13 0.00 N	1.15 0.09 0.00 N	7.74 0.60 -0.61 N	7.70 0.81 -0.33 N	-6.05 -0.48 0.00 N	52.27 5.01 0.00 N	47.27 4.71 -0.57 N	41.06 4.13 -1.15 N	36.51 3.77 0.00 N	30.16 3.10 0.00 N	28.11 2.99 0.00 N	57.75 6.35 -1.16 N	41.45 4.02 -5.99 N	33.43 3.81 0.00 N	37.28 4.18 0.00 N	34.55 3.75 0.00 N	33.09 3.57 0.00 N	27.81 2.98 0.00 N	21.39 2.32 -0.13 N	8.62 0.53 -3.48 N	1.47 0.14 0.00 N
NEG CAPITAL___MECHNVIL 23645	8.27 0.63 0.00 N	17.91 0.44 -12.31 N	34.78 0.86 -24.31 N	14.70 1.18 0.00 N	1.14 0.09 0.00 N	7.84 0.53 -0.78 N	7.58 0.61 -0.42 N	-5.91 -0.35 0.00 N	50.99 3.74 0.00 N	46.15 3.43 -0.73 N	40.17 2.92 -1.48 N	35.28 2.53 0.00 N	29.08 2.02 0.00 N	27.03 1.91 0.00 N	55.69 3.97 -1.48 N	41.70 2.60 -7.66 N	32.01 2.40 0.00 N	35.97 2.88 0.00 N	33.55 2.76 0.00 N	32.09 2.58 0.00 N	27.10 2.28 0.00 N	20.86 1.76 -0.17 N	9.45 0.39 -4.45 N	1.42 0.09 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	7.54 -0.10 0.00 N	6.17 -0.03 -1.05 N	11.56 -0.11 -2.06 N	13.39 -0.12 0.00 N	1.05 -0.01 0.00 N	6.63 0.03 -0.07 N	6.44 -0.15 -0.04 N	-5.61 -0.04 0.00 N	46.68 -0.57 0.00 N	41.25 -0.80 -0.06 N	35.02 -0.88 -0.12 N	32.12 -0.62 0.00 N	26.78 -0.28 0.00 N	24.99 -0.13 0.00 N	49.77 -0.59 -0.12 N	31.31 -0.73 -0.60 N	28.95 -0.66 0.00 N	32.30 -0.79 0.00 N	30.08 -0.72 0.00 N	29.07 -0.44 0.00 N	24.56 -0.26 0.00 N	18.70 -0.25 -0.01 N	4.92 -0.07 -0.38 N	1.33 0.00 0.00 N
NEG CENTRAL___DRP 24199	7.61 -0.04 0.00 N	6.32 0.02 -1.14 N	11.84 -0.01 -2.25 N	13.52 0.01 0.00 N	1.06 0.00 0.00 N	6.69 0.08 -0.07 N	6.48 -0.11 -0.04 N	-5.65 -0.08 0.00 N	47.58 0.33 0.00 N	41.88 -0.18 -0.07 N	35.43 -0.48 -0.13 N	32.44 -0.30 0.00 N	27.18 0.12 0.00 N	25.41 0.29 0.00 N	50.70 0.33 -0.13 N	31.91 -0.20 -0.67 N	29.54 -0.08 0.00 N	32.88 -0.22 0.00 N	30.60 -0.19 0.00 N	29.53 0.01 0.00 N	25.06 0.24 0.00 N	19.09 0.13 -0.02 N	5.04 0.03 -0.41 N	1.34 0.01 0.00 N

NEG CENTRAL___INDECK 23768	7.65 0.00 0.00 N	6.75 0.10 -1.50 N	12.65 0.09 -2.96 N	13.67 0.16 0.00 N	1.07 0.01 0.00 N	6.83 0.20 -0.09 N	6.48 -0.12 -0.05 N	-5.66 -0.09 0.00 N	47.67 0.42 0.00 N	41.96 -0.11 -0.08 N	35.40 -0.54 -0.17 N	32.52 -0.22 0.00 N	27.19 0.13 0.00 N	25.46 0.33 0.00 N	50.95 0.55 -0.17 N	32.00 -0.30 -0.86 N	29.44 -0.17 0.00 N	32.78 -0.31 0.00 N	30.47 -0.32 0.00 N	29.60 0.08 0.00 N	25.26 0.44 0.00 N	19.23 0.27 -0.02 N	5.19 0.04 -0.54 N	1.36 0.03 0.00 N
NEG CENTRAL___SENECA 23627	7.64 0.00 0.00 N	6.47 0.05 -1.26 N	12.12 0.03 -2.49 N	13.58 0.07 0.00 N	1.06 0.01 0.00 N	6.74 0.13 -0.08 N	6.49 -0.10 -0.04 N	-5.70 -0.13 0.00 N	47.95 0.70 0.00 N	42.06 0.00 -0.07 N	35.43 -0.49 -0.14 N	32.49 -0.25 0.00 N	27.34 0.28 0.00 N	25.59 0.46 0.00 N	51.05 0.67 -0.14 N	32.05 -0.13 -0.74 N	29.64 0.03 0.00 N	32.93 -0.16 0.00 N	30.64 -0.15 0.00 N	29.64 0.13 0.00 N	25.19 0.37 0.00 N	19.19 0.23 -0.02 N	5.11 0.05 -0.45 N	1.35 0.02 0.00 N
NEG CENTRAL___STATE_STREET 24147	7.75 0.11 0.00 N	6.40 0.12 -1.12 N	12.01 0.20 -2.22 N	13.80 0.28 0.00 N	1.08 0.03 0.00 N	6.85 0.24 -0.07 N	6.59 0.00 -0.04 N	-5.79 -0.22 0.00 N	48.89 1.63 0.00 N	42.83 0.77 -0.07 N	36.10 0.19 -0.13 N	33.01 0.26 0.00 N	27.85 0.79 0.00 N	26.08 0.96 0.00 N	51.75 1.38 -0.13 N	32.53 0.42 -0.67 N	30.14 0.53 0.00 N	33.51 0.41 0.00 N	31.24 0.45 0.00 N	30.16 0.64 0.00 N	25.80 0.98 0.00 N	19.62 0.66 -0.02 N	5.16 0.15 -0.40 N	1.37 0.05 0.00 N
NEG MILLWOOD___DRP 24198	8.32 0.67 0.00 N	15.47 0.45 -9.86 N	29.83 0.76 -19.48 N	14.57 1.06 0.00 N	1.14 0.09 0.00 N	7.72 0.57 -0.62 N	7.61 0.72 -0.34 N	-6.03 -0.46 0.00 N	51.93 4.68 0.00 N	46.94 4.36 -0.58 N	40.77 3.81 -1.18 N	36.17 3.43 0.00 N	29.85 2.79 0.00 N	27.85 2.73 0.00 N	57.15 5.73 -1.18 N	41.16 3.60 -6.12 N	33.02 3.41 0.00 N	36.96 3.87 0.00 N	34.31 3.52 0.00 N	32.86 3.34 0.00 N	27.59 2.77 0.00 N	21.17 2.10 -0.13 N	8.64 0.48 -3.56 N	1.45 0.12 0.00 N
NEG NORTH_FLCN_SEA 23793	7.59 -0.05 0.00 N	5.11 -0.05 0.00 N	9.54 -0.06 0.00 N	13.41 -0.10 0.00 N	1.05 -0.01 0.00 N	6.48 -0.06 0.00 N	6.38 -0.17 0.00 N	-5.58 -0.01 0.00 N	47.22 -0.03 0.00 N	41.96 -0.03 0.00 N	35.40 -0.37 0.00 N	32.51 -0.24 0.00 N	26.70 -0.36 0.00 N	24.52 -0.52 0.00 N	49.12 -1.12 0.00 N	30.79 -0.64 0.00 N	28.80 -0.81 0.00 N	31.91 -1.18 0.00 N	29.73 -1.07 0.00 N	28.34 -1.18 0.00 N	23.87 -0.95 0.00 N	18.47 -0.47 0.00 N	4.53 -0.07 0.00 N	1.31 -0.02 0.00 N
NEG NORTH_KES_CHATAGAY 23792	7.47 -0.17 0.00 N	5.01 -0.15 0.00 N	9.37 -0.23 0.00 N	13.18 -0.33 0.00 N	1.03 -0.03 0.00 N	6.34 -0.20 0.00 N	6.26 -0.29 0.00 N	-5.45 0.12 0.00 N	46.12 -1.14 0.00 N	40.97 -1.02 0.00 N	34.64 -1.13 0.00 N	31.86 -0.89 0.00 N	26.21 -0.85 0.00 N	24.08 -1.05 0.00 N	48.18 -2.06 0.00 N	30.22 -1.22 0.00 N	28.29 -1.32 0.00 N	31.35 -1.75 0.00 N	29.22 -1.58 0.00 N	27.93 -1.59 0.00 N	23.50 -1.32 0.00 N	18.13 -0.81 0.00 N	4.44 -0.16 0.00 N	1.29 -0.04 0.00 N
NEG NORTH___ALICE_FALLS 23915	7.60 -0.05 0.00 N	5.10 -0.06 0.00 N	9.54 -0.05 0.00 N	13.42 -0.10 0.00 N	1.05 -0.01 0.00 N	6.47 -0.07 0.00 N	6.38 -0.16 0.00 N	-5.58 -0.02 0.00 N	47.24 -0.01 0.00 N	41.97 -0.02 0.00 N	35.42 -0.36 0.00 N	32.57 -0.17 0.00 N	26.76 -0.30 0.00 N	24.56 -0.56 0.00 N	49.19 -1.04 0.00 N	30.87 -0.57 0.00 N	28.88 -0.74 0.00 N	31.98 -1.11 0.00 N	29.82 -0.97 0.00 N	28.45 -1.07 0.00 N	23.91 -0.91 0.00 N	18.48 -0.46 0.00 N	4.54 -0.07 0.00 N	1.31 -0.01 0.00 N
NEG NORTH___LWR_SARANAC 23913	7.60 -0.05 0.00 N	5.10 -0.06 0.00 N	9.54 -0.05 0.00 N	13.42 -0.10 0.00 N	1.05 -0.01 0.00 N	6.47 -0.07 0.00 N	6.38 -0.16 0.00 N	-5.58 -0.02 0.00 N	47.24 -0.01 0.00 N	41.97 -0.02 0.00 N	35.42 -0.36 0.00 N	32.57 -0.17 0.00 N	26.76 -0.30 0.00 N	24.56 -0.56 0.00 N	49.19 -1.04 0.00 N	30.87 -0.57 0.00 N	28.88 -0.74 0.00 N	31.98 -1.11 0.00 N	29.82 -0.97 0.00 N	28.45 -1.07 0.00 N	23.91 -0.91 0.00 N	18.48 -0.46 0.00 N	4.54 -0.07 0.00 N	1.31 -0.01 0.00 N
NEG NORTH___PLATTSBURG 23628	7.60 -0.05 0.00 N	5.10 -0.06 0.00 N	9.54 -0.05 0.00 N	13.42 -0.10 0.00 N	1.05 -0.01 0.00 N	6.47 -0.07 0.00 N	6.38 -0.16 0.00 N	-5.58 -0.02 0.00 N	47.24 -0.01 0.00 N	41.97 -0.02 0.00 N	35.42 -0.36 0.00 N	32.57 -0.17 0.00 N	26.76 -0.30 0.00 N	24.56 -0.56 0.00 N	49.19 -1.04 0.00 N	30.87 -0.57 0.00 N	28.88 -0.74 0.00 N	31.98 -1.11 0.00 N	29.82 -0.97 0.00 N	28.45 -1.07 0.00 N	23.91 -0.91 0.00 N	18.48 -0.46 0.00 N	4.54 -0.07 0.00 N	1.31 -0.01 0.00 N
NEG WEST_LEA_LOCKPORT 23791	7.21 -0.43 0.00 N	6.26 -0.22 -1.32 N	11.74 -0.48 -2.61 N	12.90 -0.61 0.00 N	1.01 -0.04 0.00 N	6.42 -0.20 -0.08 N	6.09 -0.50 -0.05 N	-5.38 0.18 0.00 N	43.56 -3.70 0.00 N	38.39 -3.68 -0.07 N	32.47 -3.45 -0.14 N	29.93 -2.82 0.00 N	25.05 -2.01 0.00 N	23.41 -1.71 0.00 N	46.58 -3.80 -0.14 N	29.20 -2.97 -0.72 N	26.88 -2.73 0.00 N	29.96 -3.14 0.00 N	27.86 -2.93 0.00 N	27.07 -2.45 0.00 N	22.89 -1.93 0.00 N	17.46 -1.50 -0.02 N	4.72 -0.37 -0.48 N	1.26 -0.06 0.00 N
NEG WEST___LANCASTER 23811	7.25 -0.39 0.00 N	6.61 -0.17 -1.62 N	12.39 -0.41 -3.20 N	12.99 -0.53 0.00 N	1.01 -0.04 0.00 N	6.48 -0.16 -0.10 N	6.19 -0.42 -0.06 N	-5.41 0.16 0.00 N	44.93 -2.32 0.00 N	39.42 -2.65 -0.09 N	32.90 -3.04 -0.16 N	30.26 -2.48 0.00 N	25.41 -1.65 0.00 N	23.89 -1.23 0.00 N	48.19 -2.21 -0.16 N	30.12 -2.15 -0.83 N	27.73 -1.89 0.00 N	30.89 -2.21 0.00 N	28.57 -2.23 0.00 N	27.76 -1.76 0.00 N	23.46 -1.36 0.00 N	17.96 -1.01 -0.02 N	4.95 -0.24 -0.59 N	1.29 -0.04 0.00 N
NEG_PENN_ALLEGHNY 23528	7.73 0.09 0.00 N	8.40 0.10 -3.14 N	15.93 0.14 -6.20 N	13.73 0.21 0.00 N	1.07 0.02 0.00 N	6.90 0.16 -0.20 N	6.77 0.11 -0.11 N	-5.70 -0.13 0.00 N	48.55 1.29 0.00 N	43.12 0.94 -0.19 N	37.01 0.85 -0.38 N	33.58 0.84 0.00 N	27.88 0.82 0.00 N	26.01 0.89 0.00 N	52.61 1.99 -0.38 N	34.42 1.02 -1.97 N	30.63 1.01 0.00 N	34.20 1.11 0.00 N	31.73 0.94 0.00 N	30.38 0.86 0.00 N	25.43 0.61 0.00 N	19.47 0.48 -0.04 N	5.85 0.11 -1.13 N	1.36 0.03 0.00 N
NEG___GEN_MONROE 24207	7.56 -0.09 0.00 N	6.28 -0.01 -1.13 N	11.76 -0.07 -2.22 N	13.45 -0.06 0.00 N	1.05 0.00 0.00 N	6.69 0.08 -0.07 N	6.47 -0.12 -0.04 N	-5.65 -0.08 0.00 N	46.78 -0.47 0.00 N	41.31 -0.75 -0.06 N	35.00 -0.90 -0.12 N	32.16 -0.59 0.00 N	26.83 -0.22 0.00 N	25.05 -0.07 0.00 N	49.88 -0.48 -0.12 N	31.28 -0.79 -0.64 N	28.89 -0.72 0.00 N	32.25 -0.84 0.00 N	30.05 -0.74 0.00 N	29.16 -0.36 0.00 N	24.67 -0.14 0.00 N	18.76 -0.19 -0.02 N	4.95 -0.07 -0.41 N	1.33 0.00 0.00 N
NEPA___ENERGY 23901	7.28 -0.36 0.00 N	6.90 -0.12 -1.86 N	12.94 -0.34 -3.68 N	13.09 -0.42 0.00 N	1.02 -0.04 0.00 N	6.54 -0.12 -0.12 N	6.31 -0.31 -0.06 N	-5.43 0.14 0.00 N	46.11 -1.14 0.00 N	40.23 -1.86 -0.10 N	33.26 -2.69 -0.18 N	30.57 -2.17 0.00 N	25.76 -1.30 0.00 N	24.34 -0.78 0.00 N	49.75 -0.68 -0.18 N	31.10 -1.28 -0.94 N	28.58 -1.03 0.00 N	31.74 -1.35 0.00 N	29.19 -1.60 0.00 N	28.27 -1.25 0.00 N	23.82 -1.00 0.00 N	18.31 -0.66 -0.03 N	5.13 -0.14 -0.67 N	1.30 -0.03 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
NEVERSINK___HYD 23608	8.05 0.41 0.00 N	13.70 0.28 -8.26 N	26.40 0.48 -16.32 N	14.19 0.68 0.00 N	1.11 0.06 0.00 N	7.47 0.41 -0.52 N	7.32 0.48 -0.28 N	-5.91 -0.35 0.00 N	49.61 2.36 0.00 N	45.01 2.53 -0.49 N	38.43 1.67 -0.99 N	34.11 1.37 0.00 N	28.04 0.98 0.00 N	26.14 1.01 0.00 N	53.46 2.23 -0.99 N	38.01 1.44 -5.13 N	31.07 1.46 0.00 N	35.46 2.36 0.00 N	32.98 2.19 0.00 N	31.65 2.14 0.00 N	26.63 1.81 0.00 N	20.41 1.36 -0.11 N	7.89 0.31 -2.98 N	1.41 0.08 0.00 N	
NEWTON___FALLS_HYD 23847	7.60 -0.05 0.00 N	5.10 -0.06 0.00 N	9.51 -0.09 0.00 N	13.37 -0.14 0.00 N	1.05 -0.01 0.00 N	6.49 -0.04 0.00 N	6.48 -0.07 0.00 N	-5.59 -0.02 0.00 N	47.35 0.10 0.00 N	41.98 -0.01 0.00 N	35.54 -0.23 0.00 N	32.56 -0.19 0.00 N	26.94 -0.12 0.00 N	24.75 -0.37 0.00 N	49.47 -0.77 0.00 N	30.89 -0.54 0.00 N	29.12 -0.50 0.00 N	32.50 -0.59 0.00 N	30.25 -0.55 0.00 N	29.09 -0.43 0.00 N	24.51 -0.31 0.00 N	18.78 -0.16 0.00 N	4.57 -0.03 0.00 N	1.33 0.00 0.00 N	
NIAGARA____ 23760	7.13 -0.52 0.00 N	6.20 -0.28 -1.32 N	11.63 -0.57 -2.61 N	12.76 -0.75 0.00 N	1.00 -0.05 0.00 N	6.34 -0.27 -0.08 N	6.01 -0.58 -0.05 N	-5.32 0.24 0.00 N	42.74 -4.51 0.00 N	37.71 -4.35 -0.07 N	31.95 -3.97 -0.14 N	29.45 -3.30 0.00 N	24.63 -2.43 0.00 N	23.01 -2.12 0.00 N	45.72 -4.66 -0.14 N	28.69 -3.47 -0.72 N	26.40 -3.21 0.00 N	29.44 -3.66 0.00 N	27.39 -3.40 0.00 N	26.60 -2.92 0.00 N	22.49 -2.33 0.00 N	17.16 -1.80 -0.02 N	4.64 -0.44 -0.48 N	1.25 -0.08 0.00 N	
NINE_MILE_1 23575	7.47 -0.17 0.00 N	5.64 -0.11 -0.59 N	10.54 -0.22 -1.16 N	13.21 -0.30 0.00 N	1.03 -0.02 0.00 N	6.46 -0.12 -0.04 N	6.41 -0.16 -0.02 N	-5.46 0.10 0.00 N	46.06 -1.20 0.00 N	40.89 -1.13 -0.04 N	34.88 -0.96 -0.07 N	31.90 -0.84 0.00 N	26.42 -0.64 0.00 N	24.56 -0.56 0.00 N	49.11 -1.20 -0.07 N	30.97 -0.82 -0.36 N	28.84 -0.77 0.00 N	32.23 -0.86 0.00 N	30.00 -0.79 0.00 N	28.79 -0.73 0.00 N	24.24 -0.58 0.00 N	18.49 -0.46 -0.01 N	4.72 -0.10 -0.21 N	1.30 -0.03 0.00 N	
NINE_MILE_2 23744	7.47 -0.17 0.00 N	5.63 -0.11 -0.58 N	10.53 -0.21 -1.15 N	13.21 -0.30 0.00 N	1.03 -0.02 0.00 N	6.46 -0.12 -0.04 N	6.41 -0.16 -0.02 N	-5.46 0.10 0.00 N	46.06 -1.20 0.00 N	40.89 -1.13 -0.03 N	34.88 -0.96 -0.07 N	31.91 -0.84 0.00 N	26.42 -0.64 0.00 N	24.56 -0.56 0.00 N	49.11 -1.20 -0.07 N	30.98 -0.82 -0.35 N	28.84 -0.77 0.00 N	32.24 -0.86 0.00 N	30.00 -0.79 0.00 N	28.79 -0.73 0.00 N	24.24 -0.58 0.00 N	18.49 -0.46 -0.01 N	4.71 -0.10 -0.21 N	1.30 -0.03 0.00 N	
NM_CAPITAL___DRP 24208	8.11 0.46 0.00 N	17.76 0.33 -12.27 N	34.44 0.61 -24.23 N	14.38 0.86 0.00 N	1.12 0.06 0.00 N	7.70 0.38 -0.78 N	7.47 0.49 -0.42 N	-5.80 -0.23 0.00 N	49.82 2.56 0.00 N	45.08 2.36 -0.73 N	39.23 1.98 -1.47 N	34.40 1.66 0.00 N	28.38 1.32 0.00 N	26.42 1.30 0.00 N	54.45 2.73 -1.48 N	40.83 1.76 -7.63 N	31.27 1.66 0.00 N	35.01 1.91 0.00 N	32.56 1.76 0.00 N	31.15 1.63 0.00 N	26.26 1.44 0.00 N	20.22 1.11 -0.17 N	9.29 0.25 -4.44 N	1.39 0.06 0.00 N	
NM_CENTRAL___DRP 24181	7.60 -0.04 0.00 N	5.89 -0.01 -0.74 N	11.01 -0.05 -1.46 N	13.45 -0.06 0.00 N	1.05 0.00 0.00 N	6.60 0.02 -0.05 N	6.54 -0.03 -0.03 N	-5.58 -0.02 0.00 N	47.21 -0.04 0.00 N	41.87 -0.17 -0.04 N	35.74 -0.13 -0.09 N	32.69 -0.06 0.00 N	27.12 0.06 0.00 N	25.25 0.13 0.00 N	50.48 0.15 -0.09 N	31.85 -0.04 -0.45 N	29.60 -0.02 0.00 N	33.06 -0.03 0.00 N	30.75 -0.04 0.00 N	29.53 0.01 0.00 N	24.87 0.05 0.00 N	18.95 0.00 -0.01 N	4.87 0.00 -0.27 N	1.33 0.00 0.00 N	
NM_FRONTIER___DRP 24179	7.15 -0.49 0.00 N	6.24 -0.26 -1.34 N	11.70 -0.54 -2.65 N	12.81 -0.70 0.00 N	1.00 -0.05 0.00 N	6.37 -0.25 -0.08 N	6.03 -0.56 -0.05 N	-5.34 0.23 0.00 N	42.87 -4.38 0.00 N	37.81 -4.26 -0.07 N	32.02 -3.90 -0.14 N	29.53 -3.21 0.00 N	24.70 -2.36 0.00 N	23.07 -2.05 0.00 N	45.85 -4.53 -0.14 N	28.77 -3.40 -0.73 N	26.46 -3.15 0.00 N	29.51 -3.59 0.00 N	27.46 -3.34 0.00 N	26.67 -2.85 0.00 N	22.55 -2.27 0.00 N	17.20 -1.76 -0.02 N	4.66 -0.43 -0.48 N	1.25 -0.08 0.00 N	
NM_ST_REGIS___HYD 24053	7.49 -0.16 0.00 N	5.02 -0.14 0.00 N	9.39 -0.21 0.00 N	13.19 -0.32 0.00 N	1.03 -0.02 0.00 N	6.36 -0.18 0.00 N	6.34 -0.21 0.00 N	-5.48 0.09 0.00 N	46.39 -0.87 0.00 N	41.13 -0.86 0.00 N	34.66 -1.12 0.00 N	31.79 -0.96 0.00 N	26.25 -0.81 0.00 N	23.87 -1.25 0.00 N	47.70 -2.54 0.00 N	29.86 -1.58 0.00 N	28.09 -1.52 0.00 N	31.26 -1.83 0.00 N	29.12 -1.67 0.00 N	27.94 -1.58 0.00 N	23.53 -1.29 0.00 N	18.15 -0.79 0.00 N	4.46 -0.15 0.00 N	1.30 -0.03 0.00 N	
NORTHPORT___1 23551	8.45 0.81 0.00 N	15.33 0.51 -9.65 N	29.54 0.88 -19.06 N	14.72 1.20 0.00 N	1.15 0.10 0.00 N	7.83 0.68 -0.61 N	7.84 0.96 -0.33 N	-6.06 -0.50 0.00 N	52.54 5.29 0.00 N	47.56 5.00 -0.57 N	52.85 4.42 -12.65 N	66.31 3.93 -29.64 N	46.08 3.20 -15.83 N	48.74 3.10 -20.52 N	66.20 6.49 -9.47 N	52.76 4.09 -17.22 N	42.55 3.92 -9.01 N	51.50 4.38 -14.03 N	36.59 3.93 -1.87 N	33.22 3.67 -0.04 N	27.78 2.96 0.00 N	21.40 2.33 -0.13 N	8.64 0.55 -3.48 N	1.47 0.13 0.00 N	
NORTHPORT___2 23552	8.45 0.81 0.00 N	15.33 0.51 -9.65 N	29.54 0.88 -19.06 N	14.72 1.20 0.00 N	1.15 0.10 0.00 N	7.83 0.68 -0.61 N	7.84 0.96 -0.33 N	-6.06 -0.50 0.00 N	52.54 5.29 0.00 N	47.56 5.00 -0.57 N	52.85 4.42 -12.65 N	66.31 3.93 -29.64 N	46.08 3.20 -15.83 N	48.74 3.10 -20.52 N	66.20 6.49 -9.47 N	52.76 4.09 -17.22 N	42.55 3.92 -9.01 N	51.50 4.38 -14.03 N	36.59 3.93 -1.87 N	33.22 3.67 -0.04 N	27.78 2.96 0.00 N	21.40 2.33 -0.13 N	8.64 0.55 -3.48 N	1.47 0.13 0.00 N	
NORTHPORT___3 23553	8.46 0.81 0.00 N	15.34 0.53 -9.65 N	29.56 0.90 -19.06 N	14.74 1.23 0.00 N	1.16 0.10 0.00 N	7.84 0.69 -0.61 N	7.84 0.96 -0.33 N	-6.08 -0.51 0.00 N	52.65 5.39 0.00 N	47.69 5.13 -0.57 N	52.98 4.55 -12.65 N	66.45 4.06 -29.64 N	46.21 3.32 -15.83 N	48.85 3.22 -20.52 N	66.47 6.76 -9.47 N	52.91 4.25 -17.22 N	42.67 4.05 -9.01 N	51.64 4.52 -14.03 N	36.67 4.06 -1.81 N	33.39 3.84 -0.04 N	27.92 3.10 0.00 N	21.48 2.41 -0.13 N	8.65 0.57 -3.48 N	1.47 0.14 0.00 N	
NORTHPORT___4 23650	8.46 0.81 0.00 N	15.34 0.53 -9.65 N	29.56 0.90 -19.06 N	14.74 1.23 0.00 N	1.16 0.10 0.00 N	7.84 0.69 -0.61 N	7.84 0.96 -0.33 N	-6.08 -0.51 0.00 N	52.65 5.39 0.00 N	47.69 5.13 -0.57 N	52.98 4.55 -12.65 N	66.45 4.06 -29.64 N	46.21 3.32 -15.83 N	48.85 3.22 -20.52 N	66.47 6.76 -9.47 N	52.91 4.25 -17.22 N	42.67 4.05 -9.01 N	51.64 4.52 -14.03 N	36.67 4.06 -1.81 N	33.39 3.84 -0.04 N	27.92 3.10 0.00 N	21.48 2.41 -0.13 N	8.65 0.57 -3.48 N	1.47 0.14 0.00 N	
NORTHPORT___IC	8.45	15.33	29.54	14.72	1.15	7.83	7.84	-6.06	52.54	47.56	52.85	66.31	46.08	48.74	66.20	52.76	42.55	51.50	36.59	33.22	27.78	21.40	8.64	1.47	

23718	0.81 0.00 N	0.51 -9.65 N	0.88 -19.06 N	1.20 0.00 N	0.10 0.00 N	0.68 -0.61 N	0.96 -0.33 N	-0.50 0.00 N	5.29 0.00 N	5.00 -0.57 N	4.42 -12.65 N	3.93 -29.64 N	3.20 -15.83 N	3.10 -20.52 N	6.49 -9.47 N	4.09 -17.22 N	3.92 -9.01 N	4.38 -14.03 N	3.93 -1.87 N	3.67 -0.04 N	2.96 0.00 N	2.33 -0.13 N	0.55 -3.48 N	0.13 0.00 N
NPX_GEN_1385_PROXY 323591	25.58 1.32 -10.60 N	15.33 0.51 -9.65 N	29.54 0.88 -19.06 N	14.72 1.20 0.00 N	1.15 0.10 0.00 N	7.83 0.68 -0.61 N	7.87 0.99 -0.33 N	-6.06 -0.49 0.00 N	52.47 5.22 0.00 N	47.57 5.01 -0.57 N	52.87 4.44 -12.65 N	66.24 3.86 -29.64 N	45.80 2.92 -15.83 N	48.42 2.79 -20.52 N	65.57 5.87 -9.47 N	52.53 3.87 -17.22 N	42.28 3.66 -9.01 N	51.26 4.14 -14.03 N	36.64 3.97 -1.87 N	33.05 3.50 -0.04 N	27.44 2.62 0.00 N	21.38 2.31 -0.13 N	8.63 0.54 -3.48 N	17.06 0.16 -15.39 N
NPX_GEN_CSC 323557	25.58 1.32 -10.60 N	15.34 0.52 -9.65 N	29.56 0.89 -19.06 N	14.74 1.23 0.00 N	1.16 0.10 0.00 N	7.86 0.71 -0.61 N	7.90 1.02 -0.33 N	-6.09 -0.52 0.00 N	53.31 6.06 0.00 N	48.39 5.83 -0.57 N	53.54 5.11 -12.65 N	66.94 4.56 -29.64 N	46.66 3.78 -15.83 N	49.29 3.65 -20.52 N	67.31 7.60 -9.47 N	53.40 4.74 -17.22 N	43.18 4.56 -9.01 N	52.16 5.04 -14.03 N	36.53 3.76 -1.98 N	33.16 3.61 -0.04 N	27.70 2.88 0.00 N	21.27 2.20 -0.13 N	8.63 0.54 -3.48 N	17.05 0.15 -15.39 N
NSINS_S_GLNS_FALLS 23858	8.38 0.73 0.00 N	18.23 0.51 -12.55 N	35.40 1.01 -24.79 N	14.87 1.36 0.00 N	1.15 0.09 0.00 N	7.84 0.51 -0.79 N	7.56 0.57 -0.43 N	-5.89 -0.33 0.00 N	51.03 3.77 0.00 N	46.28 3.54 -0.75 N	40.20 2.92 -1.50 N	35.05 2.31 0.00 N	28.78 1.72 0.00 N	26.73 1.61 0.00 N	55.03 3.28 -1.51 N	41.48 2.24 -7.81 N	31.64 2.03 0.00 N	35.85 2.76 0.00 N	33.49 2.69 0.00 N	32.07 2.55 0.00 N	27.11 2.29 0.00 N	20.88 1.77 -0.17 N	9.53 0.39 -4.54 N	1.42 0.09 0.00 N
NUCOR_STEEL___DRP 24197	7.71 0.06 0.00 N	6.36 0.09 -1.12 N	11.95 0.14 -2.21 N	13.72 0.21 0.00 N	1.08 0.02 0.00 N	6.81 0.20 -0.07 N	6.53 -0.06 -0.04 N	-5.76 -0.19 0.00 N	48.53 1.27 0.00 N	42.44 0.38 -0.07 N	35.75 -0.15 -0.13 N	32.69 -0.06 0.00 N	27.65 0.59 0.00 N	25.89 0.77 0.00 N	51.25 0.89 -0.13 N	32.24 0.13 -0.67 N	29.88 0.27 0.00 N	33.21 0.11 0.00 N	30.98 0.19 0.00 N	29.90 0.39 0.00 N	25.62 0.80 0.00 N	19.47 0.51 -0.02 N	5.12 0.11 -0.40 N	1.37 0.04 0.00 N
NYISO_LBMP_REFERENCE 24008	7.65 0.00 0.00 N	5.16 0.00 0.00 N	9.60 0.00 0.00 N	13.51 0.00 0.00 N	1.06 0.00 0.00 N	6.54 0.00 0.00 N	6.55 0.00 0.00 N	-5.57 0.00 0.00 N	47.25 0.00 0.00 N	41.99 0.00 0.00 N	35.78 0.00 0.00 N	32.75 0.00 0.00 N	27.06 0.00 0.00 N	25.12 0.00 0.00 N	50.24 0.00 0.00 N	31.44 0.00 0.00 N	29.61 0.00 0.00 N	33.09 0.00 0.00 N	30.79 0.00 0.00 N	29.52 0.00 0.00 N	24.82 0.00 0.00 N	18.94 0.00 0.00 N	4.60 0.00 0.00 N	1.33 0.00 0.00 N
NYPA_BRENTWD____GT 24164	8.51 0.86 0.00 N	15.37 0.56 -9.65 N	29.60 0.94 -19.06 N	14.81 1.29 0.00 N	1.16 0.11 0.00 N	7.87 0.73 -0.61 N	7.89 1.01 -0.33 N	-6.11 -0.54 0.00 N	53.14 5.89 0.00 N	48.16 5.60 -0.57 N	53.40 4.97 -12.65 N	66.84 4.45 -29.64 N	46.55 3.67 -15.83 N	49.20 3.56 -20.52 N	67.16 7.46 -9.47 N	53.32 4.66 -17.22 N	43.09 4.47 -9.01 N	52.09 4.97 -14.03 N	37.31 4.41 -2.11 N	33.72 4.16 -0.04 N	28.16 3.34 0.00 N	21.65 2.58 -0.13 N	8.69 0.61 -3.48 N	1.48 0.15 0.00 N
NYPA_GOWANUS____GT5 24156	8.38 0.73 0.00 N	15.30 0.49 -9.65 N	29.47 0.81 -19.06 N	14.64 1.13 0.00 N	1.15 0.09 0.00 N	7.74 0.60 -0.61 N	7.70 0.81 -0.33 N	-6.05 -0.48 0.00 N	52.27 5.01 0.00 N	47.27 4.71 -0.57 N	41.06 4.13 -1.15 N	36.51 3.77 0.00 N	30.16 3.10 0.00 N	28.11 2.99 0.00 N	57.75 6.35 -1.16 N	41.45 4.02 -5.99 N	33.43 3.81 0.00 N	37.27 4.17 0.00 N	34.54 3.74 0.00 N	33.08 3.56 0.00 N	27.80 2.97 0.00 N	21.39 2.32 -0.13 N	8.62 0.53 -3.48 N	1.47 0.14 0.00 N
NYPA_GOWANUS____GT6 24157	8.38 0.73 0.00 N	15.30 0.49 -9.65 N	29.47 0.81 -19.06 N	14.64 1.13 0.00 N	1.15 0.09 0.00 N	7.74 0.60 -0.61 N	7.70 0.81 -0.33 N	-6.05 -0.48 0.00 N	52.27 5.01 0.00 N	47.27 4.71 -0.57 N	41.06 4.13 -1.15 N	36.51 3.77 0.00 N	30.16 3.10 0.00 N	28.11 2.99 0.00 N	57.75 6.35 -1.16 N	41.45 4.02 -5.99 N	33.43 3.81 0.00 N	37.27 4.17 0.00 N	34.54 3.74 0.00 N	33.08 3.56 0.00 N	27.80 2.97 0.00 N	21.39 2.32 -0.13 N	8.62 0.53 -3.48 N	1.47 0.14 0.00 N
NYPA_HARLEM__RVR__GT1 24160	8.35 0.71 0.00 N	15.28 0.47 -9.65 N	29.45 0.78 -19.06 N	14.61 1.09 0.00 N	1.14 0.09 0.00 N	7.69 0.55 -0.61 N	7.71 0.83 -0.33 N	-5.98 -0.41 0.00 N	51.90 4.65 0.00 N	46.96 4.40 -0.57 N	40.77 3.84 -1.15 N	36.25 3.51 0.00 N	29.97 2.91 0.00 N	27.96 2.84 0.00 N	57.37 5.97 -1.16 N	41.21 3.77 -5.99 N	33.18 3.57 0.00 N	37.08 3.99 0.00 N	34.39 3.60 0.00 N	32.91 3.40 0.00 N	27.61 2.79 0.00 N	21.21 2.14 -0.13 N	8.58 0.49 -3.48 N	1.46 0.13 0.00 N
NYPA_HARLEM__RVR__GT2 24161	8.35 0.71 0.00 N	15.28 0.47 -9.65 N	29.45 0.78 -19.06 N	14.61 1.09 0.00 N	1.14 0.09 0.00 N	7.69 0.55 -0.61 N	7.71 0.83 -0.33 N	-5.98 -0.41 0.00 N	51.90 4.65 0.00 N	46.96 4.40 -0.57 N	40.77 3.84 -1.15 N	36.25 3.51 0.00 N	29.97 2.91 0.00 N	27.96 2.84 0.00 N	57.37 5.97 -1.16 N	41.21 3.77 -5.99 N	33.18 3.57 0.00 N	37.08 3.99 0.00 N	34.39 3.60 0.00 N	32.91 3.40 0.00 N	27.61 2.79 0.00 N	21.21 2.14 -0.13 N	8.58 0.49 -3.48 N	1.46 0.13 0.00 N
NYPA_KENT____GT 24152	8.37 0.72 0.00 N	15.29 0.48 -9.65 N	29.47 0.81 -19.06 N	14.64 1.13 0.00 N	1.15 0.09 0.00 N	7.74 0.59 -0.61 N	7.69 0.80 -0.33 N	-6.05 -0.48 0.00 N	52.25 5.00 0.00 N	47.23 4.66 -0.57 N	41.03 4.10 -1.15 N	36.48 3.74 0.00 N	30.13 3.07 0.00 N	28.09 2.97 0.00 N	57.68 6.28 -1.16 N	41.40 3.97 -5.99 N	33.38 3.76 0.00 N	37.26 4.17 0.00 N	34.54 3.74 0.00 N	33.06 3.55 0.00 N	27.77 2.95 0.00 N	21.35 2.28 -0.13 N	8.61 0.52 -3.48 N	1.47 0.13 0.00 N
NYPA_POUCH1____GT 24155	8.38 0.73 0.00 N	15.30 0.48 -9.65 N	29.47 0.81 -19.06 N	14.64 1.13 0.00 N	1.15 0.09 0.00 N	7.74 0.59 -0.61 N	7.69 0.81 -0.33 N	-6.05 -0.49 0.00 N	52.23 4.98 0.00 N	47.24 4.68 -0.57 N	41.04 4.11 -1.15 N	36.50 3.75 0.00 N	30.14 3.08 0.00 N	28.07 2.94 0.00 N	57.70 6.30 -1.16 N	41.45 4.02 -5.99 N	33.43 3.81 0.00 N	37.26 4.16 0.00 N	34.50 3.71 0.00 N	33.05 3.54 0.00 N	27.78 2.96 0.00 N	21.38 2.31 -0.13 N	8.62 0.53 -3.48 N	1.47 0.14 0.00 N
NYPA_VERNON____GT2 24162	8.36 0.71 0.00 N	15.28 0.47 -9.65 N	29.46 0.80 -19.06 N	14.63 1.12 0.00 N	1.14 0.09 0.00 N	7.74 0.59 -0.61 N	7.68 0.80 -0.33 N	-6.03 -0.47 0.00 N	52.21 4.96 0.00 N	47.19 4.63 -0.57 N	41.01 4.08 -1.15 N	36.45 3.70 0.00 N	30.09 3.04 0.00 N	28.07 2.95 0.00 N	57.61 6.21 -1.16 N	41.34 3.91 -5.99 N	33.33 3.72 0.00 N	37.23 4.13 0.00 N	34.53 3.74 0.00 N	33.03 3.52 0.00 N	27.74 2.92 0.00 N	21.31 2.24 -0.13 N	8.60 0.51 -3.48 N	1.46 0.13 0.00 N

NYPA_VERNON____GT3 24163	8.36 0.71 0.00 N	15.28 0.47 -9.65 N	29.46 0.80 -19.06 N	14.63 1.12 0.00 N	1.14 0.09 0.00 N	7.74 0.59 -0.61 N	7.68 0.80 -0.33 N	-6.03 -0.47 0.00 N	52.21 4.96 0.00 N	47.19 4.63 -0.57 N	41.01 4.08 -1.15 N	36.45 3.70 0.00 N	30.09 3.04 0.00 N	28.07 2.95 0.00 N	57.61 6.21 -1.16 N	41.34 3.91 -5.99 N	33.33 3.72 0.00 N	37.23 4.13 0.00 N	34.53 3.74 0.00 N	33.03 3.52 0.00 N	27.74 2.92 0.00 N	21.31 2.24 -0.13 N	8.60 0.51 -3.48 N	1.46 0.13 0.00 N
NYPA____ASTORIA_CC1 323568	8.34 0.70 0.00 N	15.28 0.47 -9.65 N	29.46 0.80 -19.06 N	14.62 1.10 0.00 N	1.14 0.09 0.00 N	7.73 0.58 -0.61 N	7.69 0.80 -0.33 N	-6.03 -0.46 0.00 N	52.13 4.87 0.00 N	47.11 4.55 -0.57 N	40.94 4.01 -1.15 N	36.41 3.66 0.00 N	30.05 2.99 0.00 N	28.04 2.92 0.00 N	57.52 6.12 -1.16 N	41.30 3.87 -5.99 N	33.29 3.67 0.00 N	37.18 4.08 0.00 N	34.48 3.69 0.00 N	32.99 3.48 0.00 N	27.70 2.88 0.00 N	21.28 2.21 -0.13 N	8.59 0.51 -3.48 N	1.46 0.13 0.00 N
NYPA____ASTORIA_CC2 323569	8.34 0.70 0.00 N	15.28 0.47 -9.65 N	29.46 0.80 -19.06 N	14.62 1.10 0.00 N	1.14 0.09 0.00 N	7.73 0.58 -0.61 N	7.69 0.80 -0.33 N	-6.03 -0.46 0.00 N	52.13 4.87 0.00 N	47.11 4.55 -0.57 N	40.94 4.01 -1.15 N	36.41 3.66 0.00 N	30.05 2.99 0.00 N	28.04 2.92 0.00 N	57.52 6.12 -1.16 N	41.30 3.87 -5.99 N	33.29 3.67 0.00 N	37.18 4.08 0.00 N	34.48 3.69 0.00 N	32.99 3.48 0.00 N	27.70 2.88 0.00 N	21.28 2.21 -0.13 N	8.59 0.51 -3.48 N	1.46 0.13 0.00 N
NYPA____HOLTSVILL 23794	8.46 0.82 0.00 N	15.33 0.52 -9.65 N	29.55 0.88 -19.06 N	14.72 1.21 0.00 N	1.16 0.10 0.00 N	7.84 0.69 -0.61 N	7.87 0.99 -0.33 N	-6.08 -0.51 0.00 N	52.92 5.67 0.00 N	47.95 5.38 -0.57 N	53.17 4.73 -12.65 N	66.61 4.22 -29.64 N	46.37 3.48 -15.83 N	49.01 3.37 -20.52 N	66.76 7.05 -9.47 N	53.07 4.41 -17.22 N	42.86 4.23 -9.01 N	51.82 4.70 -14.03 N	36.78 4.01 -1.97 N	33.34 3.79 -0.04 N	27.86 3.04 0.00 N	21.41 2.34 -0.13 N	8.65 0.56 -3.48 N	1.46 0.13 0.00 N
NYPA____HELLGATE_GT1 24158	8.35 0.71 0.00 N	15.28 0.47 -9.65 N	29.45 0.78 -19.06 N	14.61 1.09 0.00 N	1.14 0.09 0.00 N	7.69 0.55 -0.61 N	7.71 0.83 -0.33 N	-5.98 -0.41 0.00 N	51.90 4.65 0.00 N	46.96 4.40 -0.57 N	40.77 3.84 -1.15 N	36.25 3.51 0.00 N	29.97 2.91 0.00 N	27.96 2.84 0.00 N	57.37 5.97 -1.16 N	41.20 3.77 -5.99 N	33.16 3.55 0.00 N	37.05 3.96 0.00 N	34.39 3.60 0.00 N	32.91 3.40 0.00 N	27.61 2.79 0.00 N	21.21 2.14 -0.13 N	8.58 0.49 -3.48 N	1.46 0.13 0.00 N
NYPA____HELLGATE_GT2 24159	8.35 0.71 0.00 N	15.28 0.47 -9.65 N	29.45 0.78 -19.06 N	14.61 1.09 0.00 N	1.14 0.09 0.00 N	7.69 0.55 -0.61 N	7.71 0.83 -0.33 N	-5.98 -0.41 0.00 N	51.90 4.65 0.00 N	46.96 4.40 -0.57 N	40.77 3.84 -1.15 N	36.25 3.51 0.00 N	29.97 2.91 0.00 N	27.96 2.84 0.00 N	57.37 5.97 -1.16 N	41.20 3.77 -5.99 N	33.16 3.55 0.00 N	37.05 3.96 0.00 N	34.39 3.60 0.00 N	32.91 3.40 0.00 N	27.61 2.79 0.00 N	21.21 2.14 -0.13 N	8.58 0.49 -3.48 N	1.46 0.13 0.00 N
NYS_BARGE____HYD 23848	7.23 -0.41 0.00 N	6.26 -0.21 -1.32 N	11.74 -0.46 -2.60 N	12.93 -0.58 0.00 N	1.01 -0.04 0.00 N	6.44 -0.18 -0.08 N	6.12 -0.48 -0.05 N	-5.40 0.16 0.00 N	43.71 -3.54 0.00 N	38.54 -3.52 -0.07 N	32.59 -3.32 -0.14 N	30.05 -2.70 0.00 N	25.14 -1.92 0.00 N	23.50 -1.63 0.00 N	46.76 -3.61 -0.14 N	29.30 -2.86 -0.72 N	26.98 -2.63 0.00 N	30.08 -3.01 0.00 N	27.98 -2.82 0.00 N	27.18 -2.33 0.00 N	22.98 -1.84 0.00 N	17.53 -1.43 -0.02 N	4.73 -0.36 -0.48 N	1.27 -0.06 0.00 N
O.H_GEN_BRUCE 24063	23.34 -0.91 -10.60 N	6.18 -0.28 -1.30 N	11.59 -0.57 -2.57 N	12.77 -0.75 0.00 N	1.00 -0.05 0.00 N	6.34 -0.27 -0.08 N	6.01 -0.58 -0.05 N	-5.32 0.25 0.00 N	42.79 -4.46 0.00 N	37.76 -4.30 -0.07 N	31.98 -3.93 -0.14 N	29.49 -3.26 0.00 N	24.65 -2.41 0.00 N	23.03 -2.09 0.00 N	45.78 -4.60 -0.14 N	28.71 -3.43 -0.71 N	26.43 -3.18 0.00 N	29.47 -3.62 0.00 N	27.42 -3.37 0.00 N	26.63 -2.88 0.00 N	22.51 -2.31 0.00 N	17.17 -1.79 -0.02 N	4.64 -0.44 -0.47 N	4.95 -0.13 -3.57 N
OAK_ORCHARD____HYD 24046	7.53 -0.12 0.00 N	6.20 -0.04 -1.08 N	11.62 -0.11 -2.14 N	13.38 -0.13 0.00 N	1.05 -0.01 0.00 N	6.63 0.03 -0.07 N	6.45 -0.14 -0.04 N	-5.61 -0.04 0.00 N	46.48 -0.77 0.00 N	41.09 -0.97 -0.06 N	34.87 -1.03 -0.12 N	32.01 -0.73 0.00 N	26.69 -0.37 0.00 N	24.92 -0.20 0.00 N	49.60 -0.75 -0.12 N	31.17 -0.89 -0.62 N	28.80 -0.81 0.00 N	32.15 -0.95 0.00 N	29.93 -0.86 0.00 N	28.98 -0.54 0.00 N	24.47 -0.34 0.00 N	18.63 -0.32 -0.02 N	4.91 -0.09 -0.39 N	1.32 -0.01 0.00 N
OCC_CHEM____DRP 24175	7.17 -0.48 0.00 N	6.25 -0.25 -1.35 N	11.73 -0.52 -2.66 N	12.84 -0.68 0.00 N	1.01 -0.05 0.00 N	6.39 -0.23 -0.08 N	6.05 -0.54 -0.05 N	-5.35 0.21 0.00 N	43.01 -4.25 0.00 N	37.92 -4.14 -0.07 N	32.11 -3.81 -0.14 N	29.62 -3.13 0.00 N	24.78 -2.28 0.00 N	23.14 -1.98 0.00 N	45.99 -4.39 -0.14 N	28.86 -3.31 -0.73 N	26.54 -3.07 0.00 N	29.59 -3.50 0.00 N	27.53 -3.27 0.00 N	26.74 -2.77 0.00 N	22.62 -2.20 0.00 N	17.25 -1.70 -0.02 N	4.68 -0.41 -0.49 N	1.26 -0.07 0.00 N
OLIN_CORP_DRP 24177	7.18 -0.46 0.00 N	6.28 -0.24 -1.36 N	11.77 -0.51 -2.69 N	12.86 -0.66 0.00 N	1.01 -0.05 0.00 N	6.40 -0.23 -0.09 N	6.07 -0.53 -0.05 N	-5.36 0.20 0.00 N	43.20 -4.05 0.00 N	38.10 -3.96 -0.07 N	32.24 -3.68 -0.14 N	29.72 -3.02 0.00 N	24.86 -2.20 0.00 N	23.23 -1.89 0.00 N	46.23 -4.16 -0.14 N	28.99 -3.18 -0.74 N	26.68 -2.93 0.00 N	29.75 -3.35 0.00 N	27.66 -3.14 0.00 N	26.88 -2.63 0.00 N	22.73 -2.09 0.00 N	17.34 -1.62 -0.02 N	4.70 -0.40 -0.49 N	1.26 -0.07 0.00 N
ONONDAGA_REF_OCCRA 23987	7.60 -0.04 0.00 N	5.98 -0.01 -0.83 N	11.20 -0.04 -1.65 N	13.46 -0.06 0.00 N	1.05 0.00 0.00 N	6.61 0.02 -0.05 N	6.53 -0.04 -0.03 N	-5.60 -0.04 0.00 N	47.32 0.07 0.00 N	41.91 -0.13 -0.05 N	35.72 -0.15 -0.10 N	32.69 -0.06 0.00 N	27.17 0.11 0.00 N	25.29 0.17 0.00 N	50.52 0.19 -0.10 N	31.92 -0.03 -0.51 N	29.63 0.01 0.00 N	33.07 -0.03 0.00 N	30.78 -0.01 0.00 N	29.57 0.05 0.00 N	24.94 0.13 0.00 N	19.00 0.05 -0.01 N	4.92 0.02 -0.30 N	1.33 0.00 0.00 N
ONONDAGA____COGEN 23986	7.61 -0.03 0.00 N	6.06 0.00 -0.90 N	11.36 -0.02 -1.78 N	13.49 -0.03 0.00 N	1.06 0.00 0.00 N	6.63 0.04 -0.06 N	6.52 -0.06 -0.03 N	-5.60 -0.03 0.00 N	47.27 0.01 0.00 N	41.89 -0.15 -0.05 N	35.77 -0.11 -0.10 N	32.68 -0.06 0.00 N	27.12 0.06 0.00 N	25.24 0.12 0.00 N	50.48 0.14 -0.11 N	31.94 -0.05 -0.54 N	29.57 -0.04 0.00 N	33.03 -0.06 0.00 N	30.75 -0.04 0.00 N	29.54 0.02 0.00 N	24.93 0.11 0.00 N	19.01 0.06 -0.01 N	4.95 0.02 -0.32 N	1.33 0.01 0.00 N
ONTARIO____LFGE 23819	7.64 0.00 0.00 N	6.47 0.05 -1.26 N	12.12 0.03 -2.49 N	13.58 0.07 0.00 N	1.06 0.01 0.00 N	6.74 0.13 -0.08 N	6.49 -0.10 -0.04 N	-5.70 -0.13 0.00 N	47.95 0.70 0.00 N	42.06 0.00 -0.07 N	35.43 -0.49 -0.14 N	32.49 -0.25 0.00 N	27.34 0.28 0.00 N	25.59 0.46 0.00 N	51.05 0.67 -0.14 N	32.05 -0.13 -0.74 N	29.64 0.03 0.00 N	32.93 -0.16 0.00 N	30.64 -0.15 0.00 N	29.64 0.13 0.00 N	25.19 0.37 0.00 N	19.19 0.23 -0.02 N	5.11 0.05 -0.45 N	1.35 0.02 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
OSWEGATCHIE___HYD 24044	7.60 -0.05 0.00 N	5.10 -0.06 0.00 N	9.51 -0.09 0.00 N	13.37 -0.14 0.00 N	1.05 -0.01 0.00 N	6.49 -0.04 0.00 N	6.48 -0.07 0.00 N	-5.59 -0.02 0.00 N	47.35 0.10 0.00 N	41.98 -0.01 0.00 N	35.54 -0.23 0.00 N	32.56 -0.19 0.00 N	26.94 -0.12 0.00 N	24.75 -0.37 0.00 N	49.47 -0.77 0.00 N	30.89 -0.54 0.00 N	29.12 -0.50 0.00 N	32.50 -0.59 0.00 N	30.25 -0.55 0.00 N	29.09 -0.43 0.00 N	24.51 -0.31 0.00 N	18.78 -0.16 0.00 N	4.57 -0.03 0.00 N	1.33 0.00 0.00 N	
OSWEGO___5 23606	7.52 -0.13 0.00 N	5.76 -0.07 -0.68 N	10.78 -0.16 -1.33 N	13.30 -0.22 0.00 N	1.04 -0.02 0.00 N	6.51 -0.07 -0.04 N	6.46 -0.12 -0.02 N	-5.50 0.06 0.00 N	46.43 -0.82 0.00 N	41.21 -0.82 -0.04 N	35.17 -0.69 0.00 N	32.15 -0.60 0.00 N	26.62 -0.43 0.00 N	24.76 -0.36 0.00 N	49.53 -0.79 -0.08 N	31.27 -0.58 -0.41 N	29.08 -0.53 0.00 N	32.49 -0.60 0.00 N	30.24 -0.55 0.00 N	29.02 -0.50 0.00 N	24.43 -0.39 0.00 N	18.64 -0.31 -0.01 N	4.78 -0.07 -0.24 N	1.31 -0.02 0.00 N	
OSWEGO___6 23613	7.52 -0.13 0.00 N	5.76 -0.07 -0.68 N	10.78 -0.16 -1.33 N	13.30 -0.22 0.00 N	1.04 -0.02 0.00 N	6.51 -0.07 -0.04 N	6.46 -0.12 -0.02 N	-5.50 0.06 0.00 N	46.43 -0.82 0.00 N	41.21 -0.82 -0.04 N	35.17 -0.69 0.00 N	32.15 -0.60 0.00 N	26.62 -0.43 0.00 N	24.76 -0.36 0.00 N	49.53 -0.79 -0.08 N	31.27 -0.58 -0.41 N	29.08 -0.53 0.00 N	32.49 -0.60 0.00 N	30.24 -0.55 0.00 N	29.02 -0.50 0.00 N	24.43 -0.39 0.00 N	18.64 -0.31 -0.01 N	4.78 -0.07 -0.24 N	1.31 -0.02 0.00 N	
OUTOKUMPU-AB___DRP 24206	7.27 -0.38 0.00 N	6.35 -0.18 -1.37 N	11.91 -0.40 -2.71 N	13.01 -0.50 0.00 N	1.02 -0.04 0.00 N	6.48 -0.14 -0.09 N	6.14 -0.46 -0.05 N	-5.44 0.12 0.00 N	44.08 -3.18 0.00 N	38.85 -3.22 -0.07 N	32.83 -3.09 -0.14 N	30.29 -2.45 0.00 N	25.35 -1.71 0.00 N	23.70 -1.42 0.00 N	47.19 -3.19 -0.14 N	29.57 -2.61 -0.74 N	27.23 -2.38 0.00 N	30.34 -2.75 0.00 N	28.20 -2.59 0.00 N	27.42 -2.10 0.00 N	23.17 -1.65 0.00 N	17.67 -1.29 -0.02 N	4.78 -0.32 -0.50 N	1.28 -0.05 0.00 N	
OXBOW___ 24026	7.23 -0.41 0.00 N	6.31 -0.21 -1.36 N	11.84 -0.44 -2.68 N	12.95 -0.56 0.00 N	1.01 -0.04 0.00 N	6.45 -0.17 -0.09 N	6.11 -0.49 -0.05 N	-5.41 0.16 0.00 N	43.70 -3.55 0.00 N	38.52 -3.54 -0.07 N	32.59 -3.33 -0.14 N	30.07 -2.68 0.00 N	25.15 -1.91 0.00 N	23.50 -1.62 0.00 N	46.76 -3.62 -0.14 N	29.31 -2.87 -0.74 N	26.98 -2.63 0.00 N	30.09 -3.01 0.00 N	27.97 -2.83 0.00 N	27.18 -2.33 0.00 N	22.97 -1.85 0.00 N	17.52 -1.43 -0.02 N	4.75 -0.35 -0.49 N	1.27 -0.06 0.00 N	
PEEKSKILL___ 23653	8.27 0.63 0.00 N	15.15 0.41 -9.57 N	29.20 0.70 -18.90 N	14.48 0.97 0.00 N	1.13 0.08 0.00 N	7.66 0.52 -0.60 N	7.56 0.68 -0.33 N	-5.99 -0.42 0.00 N	51.55 4.29 0.00 N	46.60 4.04 -0.57 N	40.46 3.54 -1.14 N	35.91 3.17 0.00 N	29.62 2.57 0.00 N	27.64 2.51 0.00 N	56.70 5.31 -1.15 N	40.74 3.36 -5.94 N	32.78 3.17 0.00 N	36.67 3.57 0.00 N	34.02 3.23 0.00 N	32.58 3.06 0.00 N	27.36 2.54 0.00 N	21.01 1.94 -0.13 N	8.50 0.44 -3.45 N	1.44 0.11 0.00 N	
PGE MADISON___WINDPWR 24146	8.00 0.35 0.00 N	8.21 0.30 -2.75 N	15.55 0.52 -5.43 N	14.27 0.76 0.00 N	1.12 0.07 0.00 N	7.23 0.52 -0.17 N	6.75 0.10 -0.09 N	-6.07 -0.50 0.00 N	51.42 4.17 0.00 N	44.99 2.84 -0.16 N	38.40 2.29 -0.33 N	36.36 3.62 0.00 N	29.49 2.43 0.00 N	26.99 1.87 0.00 N	53.66 3.09 -0.33 N	34.96 1.82 -1.70 N	31.68 2.07 0.00 N	35.47 2.38 0.00 N	33.02 2.23 0.00 N	31.72 2.21 0.00 N	27.05 2.23 0.00 N	20.57 1.59 -0.04 N	5.93 0.33 -0.99 N	1.41 0.08 0.00 N	
PIERCEFIELD___HYD 23852	7.47 -0.17 0.00 N	5.00 -0.16 0.00 N	9.37 -0.23 0.00 N	13.17 -0.35 0.00 N	1.03 -0.03 0.00 N	6.34 -0.19 0.00 N	6.34 -0.21 0.00 N	-5.47 0.10 0.00 N	46.24 -1.01 0.00 N	40.98 -1.01 0.00 N	34.53 -1.25 0.00 N	31.65 -1.10 0.00 N	26.15 -0.91 0.00 N	23.75 -1.38 0.00 N	47.41 -2.82 0.00 N	29.67 -1.77 0.00 N	27.95 -1.66 0.00 N	31.14 -1.95 0.00 N	29.00 -1.79 0.00 N	27.84 -1.68 0.00 N	23.43 -1.39 0.00 N	18.08 -0.86 0.00 N	4.45 -0.16 0.00 N	1.30 -0.03 0.00 N	
PINELAWN_CC_1 323563	8.50 0.85 0.00 N	15.36 0.55 -9.65 N	29.60 0.94 -19.06 N	14.80 1.28 0.00 N	1.16 0.10 0.00 N	7.86 0.71 -0.61 N	7.83 0.94 -0.33 N	-6.03 -0.47 0.00 N	52.40 5.15 0.00 N	47.47 4.90 -0.57 N	52.82 4.39 -12.65 N	66.33 3.94 -29.64 N	46.12 3.24 -15.83 N	48.78 3.14 -20.52 N	66.34 6.63 -9.47 N	52.79 4.13 -17.22 N	42.58 3.95 -9.01 N	51.53 4.41 -14.03 N	37.57 3.97 -2.81 N	33.33 3.76 -0.06 N	27.85 3.03 0.00 N	21.44 2.37 -0.13 N	8.68 0.60 -3.48 N	1.48 0.15 0.00 N	
PJM_GEN_KEystone 24065	23.90 -0.36 -10.60 N	12.01 -0.08 -6.93 N	23.02 -0.27 -13.69 N	13.18 -0.33 0.00 N	1.03 -0.03 0.00 N	6.90 -0.08 -0.44 N	6.53 -0.26 -0.24 N	-5.46 0.11 0.00 N	46.56 -0.69 0.00 N	41.02 -1.37 -0.81 N	34.37 -2.21 0.00 N	30.95 -1.80 0.00 N	26.05 -1.01 0.00 N	24.84 -0.28 0.00 N	50.79 -0.26 -0.81 N	34.64 -1.00 -4.20 N	28.85 -0.76 0.00 N	32.10 -1.00 0.00 N	29.56 -1.23 0.00 N	28.59 -0.93 0.00 N	24.08 -0.74 0.00 N	18.56 -0.47 -0.09 N	7.00 -0.10 -2.50 N	13.13 0.08 -11.54 N	
PJM_GEN_NEPTUNE_PROXY 323594	25.47 1.21 -10.60 N	15.31 0.49 -9.65 N	29.51 0.84 -19.06 N	14.68 1.16 0.00 N	1.15 0.09 0.00 N	7.79 0.65 -0.61 N	7.79 0.90 -0.33 N	-6.03 -0.47 0.00 N	52.23 4.98 0.00 N	47.28 4.72 -0.57 N	52.64 4.21 -12.65 N	66.14 3.76 -29.64 N	45.94 3.06 -15.83 N	48.62 2.98 -20.52 N	66.00 6.29 -9.47 N	52.59 3.93 -17.22 N	42.37 3.75 -9.01 N	51.30 4.18 -14.03 N	35.88 3.79 -1.30 N	33.12 3.58 -0.03 N	27.75 2.93 0.00 N	21.32 2.25 -0.13 N	8.61 0.53 -3.48 N	17.06 0.16 -15.39 N	
PJM_GEN_VFT_PROXY 323633	25.35 1.09 -10.60 N	15.26 0.45 -9.65 N	29.41 0.75 -19.06 N	14.56 1.04 0.00 N	1.14 0.08 0.00 N	7.70 0.56 -0.61 N	7.63 0.75 -0.33 N	-6.02 -0.45 0.00 N	51.98 4.73 0.00 N	47.02 4.46 -0.57 N	40.84 3.91 -1.15 N	36.27 3.52 0.00 N	29.94 2.88 0.00 N	27.93 2.81 0.00 N	57.36 5.96 -1.16 N	41.18 3.75 -5.99 N	33.15 3.53 0.00 N	37.06 3.96 0.00 N	34.40 3.60 0.00 N	32.92 3.41 0.00 N	27.61 2.79 0.00 N	21.21 2.14 -0.13 N	8.57 0.49 -3.48 N	17.05 0.15 -15.39 N	
PLEASANTVLY___LBMP 24000	8.23 0.58 0.00 N	15.54 0.40 -9.99 N	29.99 0.67 -19.72 N	14.45 0.94 0.00 N	1.13 0.08 0.00 N	7.66 0.50 -0.63 N	7.54 0.65 -0.34 N	-5.96 -0.39 0.00 N	51.30 4.05 0.00 N	46.38 3.80 -0.59 N	40.28 3.31 -1.19 N	35.69 2.95 0.00 N	29.44 2.38 0.00 N	27.44 2.32 0.00 N	56.35 4.91 -1.20 N	40.74 3.10 -6.20 N	32.54 2.92 0.00 N	36.40 3.31 0.00 N	33.79 3.00 0.00 N	32.33 2.81 0.00 N	27.19 2.37 0.00 N	20.89 1.81 -0.14 N	8.62 0.41 -3.60 N	1.43 0.11 0.00 N	
POLETTI___	8.35	15.27	29.44	14.60	1.14	7.72	7.66	-6.04	52.13	47.13	40.95	36.37	30.01	28.01	57.49	41.26	33.23	37.16	34.48	32.99	27.68	21.26	8.58	1.46	

23519	0.70 0.00 N	0.46 -9.65 N	0.78 -19.06 N	1.09 0.00 N	0.09 0.00 N	0.57 -0.61 N	0.77 -0.33 N	-0.47 0.00 N	4.87 0.00 N	4.57 -0.57 N	4.02 -1.15 N	3.62 0.00 N	2.95 0.00 N	2.89 0.00 N	6.09 -1.16 N	3.83 -5.99 N	3.62 0.00 N	4.06 0.00 N	3.68 0.00 N	3.48 0.00 N	2.86 0.00 N	2.19 -0.13 N	0.50 -3.48 N	0.13 0.00 N
PORT_JEFF_3 23555	8.49 0.84 0.00 N	15.35 0.53 -9.65 N	29.58 0.92 -19.06 N	14.77 1.26 0.00 N	1.16 0.10 0.00 N	7.87 0.72 -0.61 N	7.89 1.01 -0.33 N	-6.10 -0.53 0.00 N	53.04 5.78 0.00 N	48.03 5.46 -0.57 N	53.19 4.76 -12.65 N	66.63 4.24 -29.64 N	46.39 3.51 -15.83 N	49.04 3.40 -20.52 N	66.80 7.10 -9.47 N	53.10 4.44 -17.22 N	42.89 4.27 -9.01 N	51.86 4.74 -14.03 N	36.83 4.05 -1.98 N	33.37 3.82 -0.04 N	27.90 3.08 0.00 N	21.44 2.37 -0.13 N	8.66 0.57 -3.48 N	1.47 0.14 0.00 N
PORT_JEFF_4 23616	8.49 0.84 0.00 N	15.35 0.53 -9.65 N	29.58 0.92 -19.06 N	14.77 1.26 0.00 N	1.16 0.10 0.00 N	7.87 0.72 -0.61 N	7.89 1.01 -0.33 N	-6.10 -0.53 0.00 N	53.04 5.78 0.00 N	48.03 5.46 -0.57 N	53.19 4.76 -12.65 N	66.63 4.24 -29.64 N	46.39 3.51 -15.83 N	49.04 3.40 -20.52 N	66.80 7.10 -9.47 N	53.10 4.44 -17.22 N	42.89 4.27 -9.01 N	51.86 4.74 -14.03 N	36.83 4.05 -1.98 N	33.37 3.82 -0.04 N	27.90 3.08 0.00 N	21.44 2.37 -0.13 N	8.66 0.57 -3.48 N	1.47 0.14 0.00 N
PORT_JEFF_IC 23713	8.50 0.85 0.00 N	15.36 0.55 -9.65 N	29.60 0.93 -19.06 N	14.79 1.28 0.00 N	1.16 0.11 0.00 N	7.88 0.73 -0.61 N	7.90 1.02 -0.33 N	-6.11 -0.54 0.00 N	53.21 5.95 0.00 N	48.18 5.62 -0.57 N	53.31 4.89 -12.65 N	66.74 4.36 -29.64 N	46.50 3.61 -15.83 N	49.13 3.49 -20.52 N	67.00 7.29 -9.47 N	53.22 4.56 -17.22 N	43.00 4.38 -9.01 N	51.99 4.86 -14.03 N	36.94 4.14 -2.01 N	33.46 3.91 -0.04 N	27.96 3.14 0.00 N	21.49 2.42 -0.13 N	8.68 0.59 -3.48 N	1.47 0.14 0.00 N
PPL PILGRIM_ST_GT1 24216	8.51 0.86 0.00 N	15.37 0.56 -9.65 N	29.60 0.94 -19.06 N	14.81 1.29 0.00 N	1.16 0.11 0.00 N	7.87 0.73 -0.61 N	7.89 1.01 -0.33 N	-6.11 -0.54 0.00 N	53.14 5.89 0.00 N	48.16 5.60 -0.57 N	53.40 4.97 -12.65 N	66.84 4.45 -29.64 N	46.55 3.67 -15.83 N	49.20 3.56 -20.52 N	67.16 7.46 -9.47 N	53.32 4.66 -17.22 N	43.09 4.47 -9.01 N	52.09 4.97 -14.03 N	37.31 4.41 -2.11 N	33.72 4.16 -0.04 N	28.16 3.34 0.00 N	21.65 2.58 -0.13 N	8.69 0.61 -3.48 N	1.48 0.15 0.00 N
PPL PILGRIM_ST_GT2 24217	8.51 0.86 0.00 N	15.37 0.56 -9.65 N	29.60 0.94 -19.06 N	14.81 1.29 0.00 N	1.16 0.11 0.00 N	7.87 0.73 -0.61 N	7.89 1.01 -0.33 N	-6.11 -0.54 0.00 N	53.14 5.89 0.00 N	48.16 5.60 -0.57 N	53.40 4.97 -12.65 N	66.84 4.45 -29.64 N	46.55 3.67 -15.83 N	49.20 3.56 -20.52 N	67.16 7.46 -9.47 N	53.32 4.66 -17.22 N	43.09 4.47 -9.01 N	52.09 4.97 -14.03 N	37.31 4.41 -2.11 N	33.72 4.16 -0.04 N	28.16 3.34 0.00 N	21.65 2.58 -0.13 N	8.69 0.61 -3.48 N	1.48 0.15 0.00 N
PPL_SHRM_GT3 24213	8.48 0.83 0.00 N	15.34 0.52 -9.65 N	29.55 0.89 -19.06 N	14.74 1.22 0.00 N	1.16 0.10 0.00 N	7.86 0.71 -0.61 N	7.90 1.02 -0.33 N	-6.09 -0.53 0.00 N	53.31 6.05 0.00 N	48.35 5.79 -0.57 N	53.51 5.08 -12.65 N	66.91 4.52 -29.64 N	46.63 3.75 -15.83 N	49.26 3.63 -20.52 N	67.26 7.55 -9.47 N	53.37 4.70 -17.22 N	43.15 4.52 -9.01 N	52.13 5.00 -14.03 N	36.58 3.79 -1.99 N	33.18 3.63 -0.04 N	27.71 2.89 0.00 N	21.28 2.21 -0.13 N	8.63 0.54 -3.48 N	1.46 0.13 0.00 N
PPL_SHRM_GT4 24214	8.48 0.83 0.00 N	15.34 0.52 -9.65 N	29.55 0.89 -19.06 N	14.74 1.22 0.00 N	1.16 0.10 0.00 N	7.86 0.71 -0.61 N	7.90 1.02 -0.33 N	-6.09 -0.53 0.00 N	53.31 6.05 0.00 N	48.35 5.79 -0.57 N	53.51 5.08 -12.65 N	66.91 4.52 -29.64 N	46.63 3.75 -15.83 N	49.26 3.63 -20.52 N	67.26 7.55 -9.47 N	53.37 4.70 -17.22 N	43.15 4.52 -9.01 N	52.13 5.00 -14.03 N	36.58 3.79 -1.99 N	33.18 3.63 -0.04 N	27.71 2.89 0.00 N	21.28 2.21 -0.13 N	8.63 0.54 -3.48 N	1.46 0.13 0.00 N
PROJECT___ORANGE 1 24174	7.60 -0.04 0.00 N	5.90 -0.01 -0.75 N	11.04 -0.05 -1.49 N	13.46 -0.06 0.00 N	1.05 0.00 0.00 N	6.60 0.02 -0.05 N	6.55 -0.03 -0.03 N	-5.59 -0.02 0.00 N	47.22 -0.03 0.00 N	41.89 -0.14 -0.04 N	35.75 -0.11 -0.09 N	32.71 -0.04 0.00 N	27.14 0.08 0.00 N	25.26 0.14 0.00 N	50.52 0.19 -0.09 N	31.89 -0.01 -0.46 N	29.62 0.01 0.00 N	33.09 -0.01 0.00 N	30.77 -0.02 0.00 N	29.54 0.03 0.00 N	24.89 0.07 0.00 N	18.96 0.01 -0.01 N	4.88 0.00 -0.27 N	1.33 0.00 0.00 N
PROJECT___ORANGE 2 24166	7.60 -0.04 0.00 N	5.90 -0.01 -0.75 N	11.04 -0.05 -1.49 N	13.46 -0.06 0.00 N	1.05 0.00 0.00 N	6.60 0.02 -0.05 N	6.55 -0.03 -0.03 N	-5.59 -0.02 0.00 N	47.22 -0.03 0.00 N	41.89 -0.14 -0.04 N	35.75 -0.11 -0.09 N	32.71 -0.04 0.00 N	27.14 0.08 0.00 N	25.26 0.14 0.00 N	50.52 0.19 -0.09 N	31.89 -0.01 -0.46 N	29.62 0.01 0.00 N	33.09 -0.01 0.00 N	30.77 -0.02 0.00 N	29.54 0.03 0.00 N	24.89 0.07 0.00 N	18.96 0.01 -0.01 N	4.88 0.00 -0.27 N	1.33 0.00 0.00 N
PYRITES___HYD 24023	7.49 -0.15 0.00 N	5.02 -0.14 0.00 N	9.39 -0.20 0.00 N	13.19 -0.32 0.00 N	1.03 -0.02 0.00 N	6.37 -0.17 0.00 N	6.36 -0.19 0.00 N	-5.48 0.09 0.00 N	46.56 -0.69 0.00 N	41.26 -0.73 -0.99 N	34.79 -0.83 0.00 N	31.91 -0.69 0.00 N	26.37 -1.13 0.00 N	23.99 -1.13 0.00 N	47.89 -2.34 0.00 N	29.97 -1.47 0.00 N	28.22 -1.39 0.00 N	31.44 -1.65 0.00 N	29.28 -1.51 0.00 N	28.12 -1.40 0.00 N	23.71 -1.11 0.00 N	18.26 -0.68 0.00 N	4.48 -0.12 0.00 N	1.31 -0.02 0.00 N
RAMAPO___LBMP 323565	8.27 0.62 0.00 N	14.93 0.42 -9.35 N	28.77 0.70 -18.47 N	14.49 0.98 0.00 N	1.13 0.08 0.00 N	7.65 0.52 -0.59 N	7.56 0.69 -0.32 N	-5.99 -0.42 0.00 N	51.50 4.25 0.00 N	46.55 4.01 -0.55 N	40.39 3.50 -1.12 N	35.87 3.13 0.00 N	29.57 2.52 0.00 N	27.59 2.47 0.00 N	56.62 5.26 -1.12 N	40.55 3.31 -5.81 N	32.73 3.11 0.00 N	36.60 3.51 0.00 N	33.97 3.17 0.00 N	32.54 3.02 0.00 N	27.34 2.52 0.00 N	20.99 1.93 -0.13 N	8.42 0.44 -3.37 N	1.44 0.11 0.00 N
RANKINE____ 23646	7.23 -0.41 0.00 N	6.42 -0.20 -1.46 N	12.04 -0.45 -2.89 N	12.93 -0.58 0.00 N	1.01 -0.04 0.00 N	6.44 -0.19 -0.09 N	6.11 -0.49 -0.05 N	-5.39 0.17 0.00 N	43.92 -3.34 0.00 N	38.61 -3.46 -0.08 N	32.52 -3.41 -0.15 N	30.01 -2.74 0.00 N	25.14 -1.92 0.00 N	23.55 -1.57 0.00 N	47.02 -3.37 -0.15 N	29.48 -2.74 -0.78 N	27.15 -2.47 0.00 N	30.20 -2.89 0.00 N	28.02 -2.77 0.00 N	27.22 -2.29 0.00 N	23.01 -1.81 0.00 N	17.57 -1.39 -0.02 N	4.80 -0.34 -0.53 N	1.27 -0.06 0.00 N
RAVENSWOOD_GT2_1 24244	8.34 0.70 0.00 N	15.27 0.46 -9.65 N	29.44 0.78 -19.06 N	14.60 1.09 0.00 N	1.14 0.09 0.00 N	7.72 0.57 -0.61 N	7.65 0.77 -0.33 N	-6.03 -0.46 0.00 N	52.08 4.83 0.00 N	47.06 4.50 -0.57 N	40.89 3.96 -1.15 N	36.31 3.56 0.00 N	29.97 2.91 0.00 N	27.97 2.85 0.00 N	57.39 5.99 -1.16 N	41.20 3.77 -5.99 N	33.19 3.58 0.00 N	37.10 4.01 0.00 N	34.42 3.63 0.00 N	32.94 3.42 0.00 N	27.66 2.84 0.00 N	21.25 2.18 -0.13 N	8.58 0.50 -3.48 N	1.46 0.13 0.00 N

RAVENSWOOD_GT2_2 24245	8.34 0.70 0.00 N	15.27 0.46 -9.65 N	29.44 0.78 -19.06 N	14.60 1.09 0.00 N	1.14 0.09 0.00 N	7.72 0.57 -0.61 N	7.65 0.77 -0.33 N	-6.03 -0.46 0.00 N	52.08 4.83 0.00 N	47.06 4.50 -0.57 N	40.89 3.96 -1.15 N	36.31 3.56 0.00 N	29.97 2.91 0.00 N	27.97 2.85 0.00 N	57.39 5.99 -1.16 N	41.20 3.77 -5.99 N	33.19 3.58 0.00 N	37.10 4.01 0.00 N	34.42 3.63 0.00 N	32.94 3.42 0.00 N	27.66 2.84 0.00 N	21.25 2.18 -0.13 N	8.58 0.50 -3.48 N	1.46 0.13 0.00 N
RAVENSWOOD_GT2_3 24246	8.35 0.70 0.00 N	15.27 0.47 -9.65 N	29.44 0.78 -19.06 N	14.60 1.09 0.00 N	1.14 0.09 0.00 N	7.72 0.57 -0.61 N	7.65 0.77 -0.33 N	-6.04 -0.47 0.00 N	52.13 4.87 0.00 N	47.10 4.54 -0.57 N	40.92 3.99 -1.15 N	36.34 3.59 0.00 N	30.00 2.94 0.00 N	27.99 2.87 0.00 N	57.43 6.03 -1.16 N	41.23 3.80 -5.99 N	33.21 3.60 0.00 N	37.13 4.03 0.00 N	34.45 3.66 0.00 N	32.96 3.45 0.00 N	27.68 2.86 0.00 N	21.26 2.19 -0.13 N	8.59 0.50 -3.48 N	1.46 0.13 0.00 N
RAVENSWOOD_GT2_4 24247	8.35 0.70 0.00 N	15.27 0.47 -9.65 N	29.44 0.78 -19.06 N	14.60 1.09 0.00 N	1.14 0.09 0.00 N	7.72 0.57 -0.61 N	7.65 0.77 -0.33 N	-6.04 -0.47 0.00 N	52.13 4.87 0.00 N	47.10 4.54 -0.57 N	40.92 3.99 -1.15 N	36.34 3.59 0.00 N	30.00 2.94 0.00 N	27.99 2.87 0.00 N	57.43 6.03 -1.16 N	41.23 3.80 -5.99 N	33.21 3.60 0.00 N	37.13 4.03 0.00 N	34.45 3.66 0.00 N	32.96 3.45 0.00 N	27.68 2.86 0.00 N	21.26 2.19 -0.13 N	8.59 0.50 -3.48 N	1.46 0.13 0.00 N
RAVENSWOOD_GT3_1 24248	8.34 0.70 0.00 N	15.27 0.46 -9.65 N	29.44 0.78 -19.06 N	14.60 1.09 0.00 N	1.14 0.09 0.00 N	7.72 0.57 -0.61 N	7.65 0.76 -0.33 N	-6.03 -0.46 0.00 N	52.08 4.83 0.00 N	47.06 4.49 -0.57 N	40.88 3.95 -1.15 N	36.31 3.56 0.00 N	29.97 2.91 0.00 N	27.96 2.84 0.00 N	57.39 5.99 -1.16 N	41.20 3.77 -5.99 N	33.19 3.58 0.00 N	37.09 4.00 0.00 N	34.42 3.63 0.00 N	32.93 3.42 0.00 N	27.65 2.83 0.00 N	21.24 2.17 -0.13 N	8.58 0.50 -3.48 N	1.46 0.13 0.00 N
RAVENSWOOD_GT3_2 24249	8.34 0.70 0.00 N	15.27 0.46 -9.65 N	29.44 0.78 -19.06 N	14.60 1.09 0.00 N	1.14 0.09 0.00 N	7.72 0.57 -0.61 N	7.65 0.76 -0.33 N	-6.03 -0.46 0.00 N	52.08 4.83 0.00 N	47.06 4.49 -0.57 N	40.88 3.95 -1.15 N	36.31 3.56 0.00 N	29.97 2.91 0.00 N	27.96 2.84 0.00 N	57.39 5.99 -1.16 N	41.20 3.77 -5.99 N	33.19 3.58 0.00 N	37.09 4.00 0.00 N	34.42 3.63 0.00 N	32.93 3.42 0.00 N	27.65 2.83 0.00 N	21.24 2.17 -0.13 N	8.58 0.50 -3.48 N	1.46 0.13 0.00 N
RAVENSWOOD_GT3_3 24250	8.35 0.71 0.00 N	15.28 0.47 -9.65 N	29.45 0.79 -19.06 N	14.61 1.10 0.00 N	1.14 0.09 0.00 N	7.73 0.58 -0.61 N	7.65 0.77 -0.33 N	-6.03 -0.47 0.00 N	52.17 4.92 0.00 N	47.13 4.57 -0.57 N	40.94 4.01 -1.15 N	36.37 3.62 0.00 N	30.02 2.96 0.00 N	28.01 2.89 0.00 N	57.48 6.08 -1.16 N	41.25 3.82 -5.99 N	33.24 3.62 0.00 N	37.16 4.06 0.00 N	34.48 3.68 0.00 N	32.99 3.48 0.00 N	27.69 2.88 0.00 N	21.28 2.21 -0.13 N	8.59 0.50 -3.48 N	1.46 0.13 0.00 N
RAVENSWOOD_GT3_4 24251	8.35 0.71 0.00 N	15.28 0.47 -9.65 N	29.45 0.79 -19.06 N	14.61 1.10 0.00 N	1.14 0.09 0.00 N	7.73 0.58 -0.61 N	7.65 0.77 -0.33 N	-6.03 -0.47 0.00 N	52.17 4.92 0.00 N	47.13 4.57 -0.57 N	40.94 4.01 -1.15 N	36.37 3.62 0.00 N	30.02 2.96 0.00 N	28.01 2.89 0.00 N	57.48 6.08 -1.16 N	41.25 3.82 -5.99 N	33.24 3.62 0.00 N	37.16 4.06 0.00 N	34.48 3.68 0.00 N	32.99 3.48 0.00 N	27.69 2.88 0.00 N	21.28 2.21 -0.13 N	8.59 0.50 -3.48 N	1.46 0.13 0.00 N
RAVENSWOOD_GT_1 23729	8.36 0.71 0.00 N	15.28 0.47 -9.65 N	29.46 0.80 -19.06 N	14.63 1.12 0.00 N	1.14 0.09 0.00 N	7.74 0.59 -0.61 N	7.68 0.80 -0.33 N	-6.03 -0.47 0.00 N	52.21 4.96 0.00 N	47.19 4.63 -0.57 N	41.01 4.08 -1.15 N	36.45 3.70 0.00 N	30.09 3.04 0.00 N	28.07 2.95 0.00 N	57.61 6.21 -1.16 N	41.34 3.91 -5.99 N	33.33 3.72 0.00 N	37.23 4.13 0.00 N	34.53 3.74 0.00 N	33.03 3.52 0.00 N	27.74 2.92 0.00 N	21.31 2.24 -0.13 N	8.60 0.51 -3.48 N	1.46 0.13 0.00 N
RAVENSWOOD_GT_10 24258	8.34 0.70 0.00 N	15.27 0.46 -9.65 N	29.44 0.78 -19.06 N	14.60 1.09 0.00 N	1.14 0.09 0.00 N	7.72 0.57 -0.61 N	7.65 0.76 -0.33 N	-6.03 -0.46 0.00 N	52.08 4.82 0.00 N	47.06 4.49 -0.57 N	40.88 3.95 -1.15 N	36.31 3.56 0.00 N	29.96 2.91 0.00 N	27.96 2.84 0.00 N	57.38 5.98 -1.16 N	41.19 3.76 -5.99 N	33.18 3.56 0.00 N	37.09 4.00 0.00 N	34.42 3.62 0.00 N	32.93 3.42 0.00 N	27.65 2.83 0.00 N	21.24 2.17 -0.13 N	8.58 0.50 -3.48 N	1.46 0.13 0.00 N
RAVENSWOOD_GT_11 24259	8.34 0.70 0.00 N	15.27 0.46 -9.65 N	29.44 0.78 -19.06 N	14.60 1.09 0.00 N	1.14 0.09 0.00 N	7.72 0.57 -0.61 N	7.65 0.76 -0.33 N	-6.03 -0.46 0.00 N	52.08 4.82 0.00 N	47.06 4.49 -0.57 N	40.88 3.95 -1.15 N	36.31 3.56 0.00 N	29.96 2.91 0.00 N	27.96 2.84 0.00 N	57.38 5.98 -1.16 N	41.19 3.76 -5.99 N	33.18 3.56 0.00 N	37.09 4.00 0.00 N	34.42 3.62 0.00 N	32.93 3.42 0.00 N	27.65 2.83 0.00 N	21.24 2.17 -0.13 N	8.58 0.50 -3.48 N	1.46 0.13 0.00 N
RAVENSWOOD_GT_4 24252	8.34 0.70 0.00 N	15.27 0.46 -9.65 N	29.44 0.78 -19.06 N	14.60 1.08 0.00 N	1.14 0.09 0.00 N	7.72 0.57 -0.61 N	7.65 0.76 -0.33 N	-6.03 -0.47 0.00 N	52.07 4.82 0.00 N	47.05 4.48 -0.57 N	40.87 3.94 -1.15 N	36.30 3.55 0.00 N	29.95 2.89 0.00 N	27.95 2.83 0.00 N	57.37 5.97 -1.16 N	41.18 3.75 -5.99 N	33.17 3.55 0.00 N	37.08 3.99 0.00 N	34.41 3.61 0.00 N	32.93 3.42 0.00 N	27.64 2.82 0.00 N	21.24 2.17 -0.13 N	8.58 0.49 -3.48 N	1.46 0.13 0.00 N
RAVENSWOOD_GT_5 24254	8.34 0.70 0.00 N	15.27 0.46 -9.65 N	29.44 0.78 -19.06 N	14.60 1.08 0.00 N	1.14 0.09 0.00 N	7.72 0.57 -0.61 N	7.65 0.76 -0.33 N	-6.03 -0.47 0.00 N	52.07 4.82 0.00 N	47.05 4.48 -0.57 N	40.87 3.94 -1.15 N	36.30 3.55 0.00 N	29.95 2.89 0.00 N	27.95 2.83 0.00 N	57.37 5.97 -1.16 N	41.18 3.75 -5.99 N	33.17 3.55 0.00 N	37.08 3.99 0.00 N	34.41 3.61 0.00 N	32.93 3.42 0.00 N	27.64 2.82 0.00 N	21.24 2.17 -0.13 N	8.58 0.49 -3.48 N	1.46 0.13 0.00 N
RAVENSWOOD_GT_6 24253	8.34 0.70 0.00 N	15.27 0.46 -9.65 N	29.44 0.78 -19.06 N	14.60 1.08 0.00 N	1.14 0.09 0.00 N	7.72 0.57 -0.61 N	7.65 0.76 -0.33 N	-6.03 -0.47 0.00 N	52.07 4.82 0.00 N	47.05 4.48 -0.57 N	40.87 3.94 -1.15 N	36.30 3.55 0.00 N	29.95 2.89 0.00 N	27.95 2.83 0.00 N	57.37 5.97 -1.16 N	41.18 3.75 -5.99 N	33.17 3.55 0.00 N	37.08 3.99 0.00 N	34.41 3.61 0.00 N	32.93 3.42 0.00 N	27.64 2.82 0.00 N	21.24 2.17 -0.13 N	8.58 0.49 -3.48 N	1.46 0.13 0.00 N
RAVENSWOOD_GT_7 24255	8.34 0.70 0.00 N	15.27 0.46 -9.65 N	29.44 0.78 -19.06 N	14.60 1.08 0.00 N	1.14 0.09 0.00 N	7.72 0.57 -0.61 N	7.65 0.76 -0.33 N	-6.03 -0.47 0.00 N	52.07 4.82 0.00 N	47.05 4.48 -0.57 N	40.87 3.94 -1.15 N	36.30 3.55 0.00 N	29.95 2.89 0.00 N	27.95 2.83 0.00 N	57.37 5.97 -1.16 N	41.18 3.75 -5.99 N	33.17 3.55 0.00 N	37.08 3.99 0.00 N	34.41 3.61 0.00 N	32.93 3.42 0.00 N	27.64 2.82 0.00 N	21.24 2.17 -0.13 N	8.58 0.49 -3.48 N	1.46 0.13 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	8.34 0.70 0.00 N	15.27 0.46 -9.65 N	29.44 0.78 -19.06 N	14.60 1.09 0.00 N	1.14 0.09 0.00 N	7.72 0.57 -0.61 N	7.65 0.76 -0.33 N	-6.03 -0.46 0.00 N	52.08 4.82 0.00 N	47.06 4.49 -0.57 N	40.88 3.95 -1.15 N	36.31 3.56 0.00 N	29.96 2.91 0.00 N	27.96 2.84 0.00 N	57.38 5.98 -1.16 N	41.19 3.76 -5.99 N	33.18 3.56 0.00 N	37.09 4.00 0.00 N	34.42 3.62 0.00 N	32.93 3.42 0.00 N	27.65 2.83 0.00 N	21.24 2.17 -0.13 N	8.58 0.50 -3.48 N	1.46 0.13 0.00 N
RAVENSWOOD_GT_9 24257	8.34 0.70 0.00 N	15.27 0.46 -9.65 N	29.44 0.78 -19.06 N	14.60 1.09 0.00 N	1.14 0.09 0.00 N	7.72 0.57 -0.61 N	7.65 0.76 -0.33 N	-6.03 -0.46 0.00 N	52.08 4.82 0.00 N	47.06 4.49 -0.57 N	40.88 3.95 -1.15 N	36.31 3.56 0.00 N	29.96 2.91 0.00 N	27.96 2.84 0.00 N	57.38 5.98 -1.16 N	41.19 3.76 -5.99 N	33.18 3.56 0.00 N	37.09 4.00 0.00 N	34.42 3.62 0.00 N	32.93 3.42 0.00 N	27.65 2.83 0.00 N	21.24 2.17 -0.13 N	8.58 0.50 -3.48 N	1.46 0.13 0.00 N
RAVENSWOOD___1 23533	8.35 0.70 0.00 N	15.28 0.47 -9.65 N	29.45 0.79 -19.06 N	14.62 1.10 0.00 N	1.14 0.09 0.00 N	7.73 0.58 -0.61 N	7.67 0.79 -0.33 N	-6.03 -0.47 0.00 N	52.16 4.90 0.00 N	47.13 4.57 -0.57 N	40.95 4.02 -1.15 N	36.41 3.66 0.00 N	30.06 3.00 0.00 N	28.04 2.92 0.00 N	57.53 6.13 -1.16 N	41.30 3.87 -5.99 N	33.29 3.67 0.00 N	37.18 4.09 0.00 N	34.48 3.69 0.00 N	33.00 3.48 0.00 N	27.71 2.89 0.00 N	21.29 2.22 -0.13 N	8.59 0.51 -3.48 N	1.46 0.13 0.00 N
RAVENSWOOD___2 23534	8.35 0.70 0.00 N	15.28 0.47 -9.65 N	29.45 0.79 -19.06 N	14.62 1.10 0.00 N	1.14 0.09 0.00 N	7.73 0.58 -0.61 N	7.67 0.79 -0.33 N	-6.03 -0.47 0.00 N	52.16 4.90 0.00 N	47.13 4.57 -0.57 N	40.95 4.02 -1.15 N	36.41 3.66 0.00 N	30.06 3.00 0.00 N	28.04 2.92 0.00 N	57.53 6.13 -1.16 N	41.30 3.87 -5.99 N	33.29 3.67 0.00 N	37.18 4.09 0.00 N	34.48 3.69 0.00 N	33.00 3.48 0.00 N	27.71 2.89 0.00 N	21.29 2.22 -0.13 N	8.59 0.51 -3.48 N	1.46 0.13 0.00 N
RAVENSWOOD___3 23535	8.34 0.70 0.00 N	15.27 0.46 -9.65 N	29.44 0.78 -19.06 N	14.60 1.09 0.00 N	1.14 0.09 0.00 N	7.72 0.57 -0.61 N	7.65 0.77 -0.33 N	-6.03 -0.46 0.00 N	52.08 4.83 0.00 N	47.06 4.50 -0.57 N	40.89 3.96 -1.15 N	36.31 3.56 0.00 N	29.97 2.91 0.00 N	27.97 2.85 0.00 N	57.39 5.99 -1.16 N	41.20 3.77 -5.99 N	33.19 3.58 0.00 N	37.10 4.01 0.00 N	34.42 3.63 0.00 N	32.94 3.42 0.00 N	27.66 2.84 0.00 N	21.25 2.18 -0.13 N	8.58 0.50 -3.48 N	1.46 0.13 0.00 N
RAVENSWOOD___4 23820	8.35 0.70 0.00 N	15.28 0.47 -9.65 N	29.45 0.79 -19.06 N	14.62 1.10 0.00 N	1.14 0.09 0.00 N	7.73 0.58 -0.61 N	7.67 0.79 -0.33 N	-6.03 -0.47 0.00 N	52.16 4.90 0.00 N	47.13 4.57 -0.57 N	40.95 4.02 -1.15 N	36.41 3.66 0.00 N	30.06 3.00 0.00 N	28.04 2.92 0.00 N	57.53 6.13 -1.16 N	41.30 3.87 -5.99 N	33.29 3.67 0.00 N	37.18 4.09 0.00 N	34.48 3.69 0.00 N	33.00 3.48 0.00 N	27.71 2.89 0.00 N	21.29 2.22 -0.13 N	8.59 0.51 -3.48 N	1.46 0.13 0.00 N
RCPI_TRUST___DRP 24196	8.35 0.71 0.00 N	15.28 0.47 -9.65 N	29.45 0.79 -19.06 N	14.61 1.10 0.00 N	1.14 0.09 0.00 N	7.73 0.58 -0.61 N	7.65 0.77 -0.33 N	-6.04 -0.48 0.00 N	52.17 4.92 0.00 N	47.18 4.61 -0.57 N	40.97 4.05 -1.15 N	36.40 3.65 0.00 N	30.03 2.97 0.00 N	28.03 2.91 0.00 N	57.53 6.14 -1.16 N	41.28 3.85 -5.99 N	33.26 3.65 0.00 N	37.18 4.09 0.00 N	34.50 3.71 0.00 N	33.01 3.49 0.00 N	27.69 2.87 0.00 N	21.26 2.19 -0.13 N	8.59 0.50 -3.48 N	1.46 0.13 0.00 N
RENSSELAER___COGEN 23796	8.09 0.44 0.00 N	17.64 0.31 -12.17 N	34.20 0.57 -24.03 N	14.31 0.80 0.00 N	1.12 0.06 0.00 N	7.67 0.36 -0.77 N	7.44 0.47 -0.42 N	-5.78 -0.22 0.00 N	49.63 2.38 0.00 N	44.92 2.21 -0.72 N	39.09 1.86 -1.46 N	34.29 1.54 0.00 N	28.29 1.23 0.00 N	26.34 1.22 0.00 N	54.26 2.55 -1.47 N	40.67 1.66 -7.57 N	31.17 1.55 0.00 N	34.90 1.81 0.00 N	32.46 1.66 0.00 N	31.05 1.53 0.00 N	26.17 1.35 0.00 N	20.15 1.04 -0.17 N	9.24 0.23 -4.40 N	1.39 0.06 0.00 N
REVERE_CPPR_DRP 24186	7.79 0.14 0.00 N	5.28 0.12 0.00 N	9.81 0.21 0.00 N	13.81 0.30 0.00 N	1.08 0.03 0.00 N	6.75 0.21 0.00 N	6.64 0.09 0.00 N	-5.78 -0.21 0.00 N	49.10 1.85 0.00 N	43.52 1.54 0.00 N	36.98 1.21 0.00 N	33.85 1.11 0.00 N	28.08 1.02 0.00 N	26.10 0.98 0.00 N	52.14 1.90 0.00 N	32.53 1.10 0.00 N	30.70 1.08 0.00 N	34.33 1.24 0.00 N	31.90 1.11 0.00 N	30.67 1.15 0.00 N	25.93 1.11 0.00 N	19.71 0.77 0.00 N	4.77 0.16 0.00 N	1.37 0.04 0.00 N
ROCHESTER_9_IC 23652	7.59 -0.06 0.00 N	6.24 0.01 -1.08 N	11.70 -0.02 -2.12 N	13.51 0.00 0.00 N	1.06 0.00 0.00 N	6.71 0.10 -0.07 N	6.52 -0.07 -0.04 N	-5.67 -0.10 0.00 N	47.17 -0.08 0.00 N	41.71 -0.34 -0.12 N	35.40 -0.49 0.00 N	32.55 -0.19 0.00 N	27.12 0.06 0.00 N	25.32 0.19 0.00 N	50.43 0.07 -0.12 N	31.69 -0.36 -0.61 N	29.29 -0.32 0.00 N	32.66 -0.43 0.00 N	30.41 -0.39 0.00 N	29.45 -0.07 0.00 N	24.82 0.00 0.00 N	18.87 -0.08 -0.02 N	4.96 -0.03 -0.39 N	1.34 0.01 0.00 N
ROSETON___1 23587	8.21 0.57 0.00 N	15.15 0.38 -9.61 N	29.22 0.65 -18.97 N	14.42 0.91 0.00 N	1.13 0.07 0.00 N	7.62 0.48 -0.61 N	7.50 0.61 -0.33 N	-5.96 -0.39 0.00 N	51.20 3.95 0.00 N	46.24 3.68 -0.57 N	40.14 3.22 -1.15 N	35.61 2.87 0.00 N	29.39 2.33 0.00 N	27.39 2.27 0.00 N	56.18 4.78 -1.15 N	40.42 3.02 -5.96 N	32.46 2.85 0.00 N	36.31 3.22 0.00 N	33.71 2.92 0.00 N	32.27 2.75 0.00 N	27.13 2.31 0.00 N	20.83 1.76 -0.13 N	8.47 0.40 -3.47 N	1.43 0.10 0.00 N
ROSETON___2 23588	8.21 0.57 0.00 N	15.15 0.38 -9.61 N	29.22 0.65 -18.97 N	14.42 0.91 0.00 N	1.13 0.07 0.00 N	7.62 0.48 -0.61 N	7.50 0.61 -0.33 N	-5.96 -0.39 0.00 N	51.20 3.95 0.00 N	46.24 3.68 -0.57 N	40.14 3.22 -1.15 N	35.61 2.87 0.00 N	29.39 2.33 0.00 N	27.39 2.27 0.00 N	56.18 4.78 -1.15 N	40.42 3.02 -5.96 N	32.46 2.85 0.00 N	36.31 3.22 0.00 N	33.71 2.92 0.00 N	32.27 2.75 0.00 N	27.13 2.31 0.00 N	20.83 1.76 -0.13 N	8.47 0.40 -3.47 N	1.43 0.10 0.00 N
RUSSELL___1 23602	7.84 0.20 0.00 N	6.39 0.17 -1.07 N	11.95 0.25 -2.10 N	13.89 0.38 0.00 N	1.09 0.03 0.00 N	6.92 0.31 -0.07 N	6.72 0.13 -0.04 N	-5.91 -0.34 0.00 N	49.24 1.98 0.00 N	43.51 1.46 -0.12 N	36.89 0.99 0.00 N	33.91 1.16 0.00 N	28.28 1.23 0.00 N	26.43 1.31 0.00 N	52.66 2.31 -0.12 N	33.00 0.95 -0.61 N	30.51 0.90 0.00 N	34.03 0.94 0.00 N	31.68 0.88 0.00 N	30.71 1.19 0.00 N	25.92 1.10 0.00 N	19.69 0.74 -0.01 N	5.14 0.15 -0.39 N	1.38 0.05 0.00 N
RUSSELL___2	7.84	6.39	11.95	13.89	1.09	6.92	6.72	-5.91	49.24	43.51	36.89	33.91	28.28	26.43	52.66	33.00	30.51	34.03	31.68	30.71	25.92	19.69	5.14	1.38

23532	0.20 0.00 N	0.17 -1.07 N	0.25 -2.10 N	0.38 0.00 N	0.03 0.00 N	0.31 -0.07 N	0.13 -0.04 N	-0.34 0.00 N	1.98 0.00 N	1.46 -0.06 N	0.99 -0.12 N	1.16 0.00 N	1.23 0.00 N	1.31 0.00 N	2.31 -0.12 N	0.95 -0.61 N	0.90 0.00 N	0.94 0.00 N	0.88 0.00 N	1.19 0.00 N	1.10 0.00 N	0.74 -0.01 N	0.15 -0.39 N	0.05 0.00 N
RUSSELL___3 23549	7.64 -0.01 0.00 N	6.27 0.04 -1.08 N	11.74 0.02 -2.12 N	13.57 0.06 0.00 N	1.06 0.01 0.00 N	6.74 0.14 -0.07 N	6.55 -0.04 -0.04 N	-5.71 -0.14 0.00 N	47.50 0.25 0.00 N	41.97 -0.08 -0.06 N	35.59 -0.30 -0.12 N	32.69 -0.05 0.00 N	27.25 0.20 0.00 N	25.45 0.33 0.00 N	50.70 0.34 -0.12 N	31.83 -0.22 -0.61 N	29.41 -0.20 0.00 N	32.83 -0.27 0.00 N	30.57 -0.22 0.00 N	29.61 0.10 0.00 N	25.02 0.20 0.00 N	19.03 0.08 -0.02 N	5.00 0.00 -0.39 N	1.35 0.02 0.00 N
RUSSELL___4 23556	7.84 0.19 0.00 N	6.39 0.16 -1.07 N	11.94 0.24 -2.10 N	13.88 0.37 0.00 N	1.09 0.03 0.00 N	6.91 0.31 -0.07 N	6.72 0.13 -0.04 N	-5.90 -0.34 0.00 N	49.19 1.94 0.00 N	43.48 1.43 -0.06 N	36.86 0.96 -0.12 N	33.88 1.13 0.00 N	28.26 1.20 0.00 N	26.40 1.28 0.00 N	52.62 2.27 -0.12 N	32.97 0.92 -0.61 N	30.49 0.87 0.00 N	34.01 0.91 0.00 N	31.65 0.86 0.00 N	30.68 1.17 0.00 N	25.90 1.08 0.00 N	19.68 0.72 -0.01 N	5.13 0.14 -0.39 N	1.38 0.05 0.00 N
RUSSELL___STATION 23914	7.64 -0.01 0.00 N	6.27 0.04 -1.08 N	11.74 0.02 -2.12 N	13.57 0.06 0.00 N	1.06 0.01 0.00 N	6.74 0.14 -0.07 N	6.55 -0.04 -0.04 N	-5.71 -0.14 0.00 N	47.50 0.25 0.00 N	41.97 -0.08 -0.06 N	35.59 -0.30 -0.12 N	32.69 -0.05 0.00 N	27.25 0.20 0.00 N	25.45 0.33 0.00 N	50.70 0.34 -0.12 N	31.83 -0.22 -0.61 N	29.41 -0.20 0.00 N	32.83 -0.27 0.00 N	30.57 -0.22 0.00 N	29.61 0.10 0.00 N	25.02 0.20 0.00 N	19.03 0.08 -0.02 N	5.00 0.00 -0.39 N	1.35 0.02 0.00 N
S SALMON___HYD 24043	7.63 -0.02 0.00 N	5.77 0.00 -0.61 N	10.77 -0.03 -1.20 N	13.47 -0.04 0.00 N	1.05 0.00 0.00 N	6.61 0.04 -0.04 N	6.57 0.00 -0.02 N	-5.60 -0.04 0.00 N	47.51 0.25 0.00 N	42.16 0.13 0.13 N	35.96 0.11 -0.07 N	32.88 0.13 0.00 N	27.24 0.18 0.00 N	25.33 0.21 0.00 N	50.65 0.34 -0.07 N	31.90 0.09 -0.37 N	29.71 0.10 0.00 N	33.21 0.12 0.00 N	30.88 0.09 0.00 N	29.68 0.17 0.00 N	25.05 0.23 0.00 N	19.09 0.14 -0.01 N	4.85 0.02 -0.22 N	1.33 0.00 0.00 N
SELKIRK___II 23799	7.95 0.31 0.00 N	17.49 0.21 -12.11 N	33.91 0.39 -23.92 N	14.06 0.55 0.00 N	1.10 0.04 0.00 N	7.56 0.25 -0.76 N	7.32 0.35 -0.42 N	-5.72 -0.15 0.00 N	49.10 1.84 0.00 N	44.45 1.74 -0.72 N	38.73 1.50 -1.45 N	33.99 1.25 0.00 N	28.05 0.99 0.00 N	26.11 0.99 0.00 N	53.79 2.09 -1.46 N	40.34 1.36 -7.55 N	30.88 1.27 0.00 N	34.57 1.48 0.00 N	32.14 1.35 0.00 N	30.75 1.24 0.00 N	25.89 1.07 0.00 N	19.93 0.82 -0.16 N	9.17 0.18 -4.39 N	1.37 0.04 0.00 N
SELKIRK___I 23801	7.98 0.33 0.00 N	17.48 0.24 -12.08 N	33.88 0.43 -23.86 N	14.11 0.60 0.00 N	1.10 0.05 0.00 N	7.59 0.30 -0.76 N	7.32 0.35 -0.42 N	-5.74 -0.18 0.00 N	49.12 1.87 0.00 N	44.49 1.79 -0.72 N	38.76 1.54 -1.45 N	34.06 1.31 0.00 N	28.11 1.05 0.00 N	26.15 1.03 0.00 N	53.91 2.22 -1.45 N	40.41 1.46 -7.52 N	30.98 1.37 0.00 N	34.68 1.58 0.00 N	32.23 1.44 0.00 N	30.84 1.33 0.00 N	25.98 1.16 0.00 N	20.00 0.89 -0.16 N	9.17 0.20 -4.37 N	1.38 0.05 0.00 N
SENECA OSWGO___HYD 24041	7.52 -0.12 0.00 N	5.82 -0.06 -0.72 N	10.88 -0.14 -1.42 N	13.33 -0.18 0.00 N	1.04 -0.01 0.00 N	6.53 -0.05 -0.05 N	6.49 -0.09 -0.03 N	-5.49 0.08 0.00 N	46.52 -0.73 0.00 N	41.29 -0.74 -0.04 N	35.26 -0.60 -0.08 N	32.24 -0.51 0.00 N	26.71 -0.35 0.00 N	24.86 -0.26 0.00 N	49.70 -0.62 -0.08 N	31.40 -0.48 -0.44 N	29.16 -0.45 0.00 N	32.60 -0.50 0.00 N	30.33 -0.46 0.00 N	29.11 -0.40 0.00 N	24.62 -0.20 0.00 N	18.78 -0.17 -0.01 N	4.82 -0.04 -0.26 N	1.32 -0.01 0.00 N
SENECA___ENERGY 23797	7.59 -0.06 0.00 N	6.30 0.00 -1.13 N	11.80 -0.04 -2.24 N	13.48 -0.04 0.00 N	1.05 0.00 0.00 N	6.67 0.06 -0.07 N	6.45 -0.14 -0.04 N	-5.63 -0.07 0.00 N	47.40 0.14 0.00 N	41.67 -0.39 -0.07 N	35.23 -0.68 -0.13 N	32.26 -0.49 0.00 N	27.07 0.01 0.00 N	25.32 0.20 0.00 N	50.42 0.05 -0.13 N	31.75 -0.36 -0.67 N	29.40 -0.21 0.00 N	32.71 -0.38 0.00 N	30.47 -0.32 0.00 N	29.40 -0.11 0.00 N	24.98 0.16 0.00 N	19.01 0.06 -0.02 N	5.02 0.01 -0.41 N	1.34 0.01 0.00 N
SHOEMAKER___GT 23640	8.17 0.52 0.00 N	14.36 0.36 -8.84 N	27.66 0.60 -17.46 N	14.36 0.84 0.00 N	1.12 0.07 0.00 N	7.55 0.45 -0.56 N	7.42 0.57 -0.30 N	-5.93 -0.36 0.00 N	50.91 3.65 0.00 N	45.93 3.42 -0.52 N	39.82 2.99 -1.06 N	35.41 2.67 0.00 N	29.22 2.16 0.00 N	27.23 2.11 0.00 N	55.78 4.47 -1.06 N	39.73 2.80 -5.49 N	32.27 2.65 0.00 N	36.08 2.98 0.00 N	33.49 2.70 0.00 N	32.08 2.57 0.00 N	26.99 2.17 0.00 N	20.72 1.66 -0.12 N	8.17 0.38 -3.19 N	1.43 0.10 0.00 N
SHOREHAM_IC_1 23715	8.48 0.83 0.00 N	15.34 0.52 -9.65 N	29.55 0.89 -19.06 N	14.74 1.22 0.00 N	1.16 0.10 0.00 N	7.86 0.71 -0.61 N	7.90 1.02 -0.33 N	-6.09 -0.53 0.00 N	53.31 6.05 0.00 N	48.35 5.79 -0.57 N	53.51 5.08 -12.65 N	66.91 4.52 -29.64 N	46.63 3.75 -15.83 N	49.26 3.63 -20.52 N	67.26 7.55 -9.47 N	53.37 4.70 -17.22 N	43.15 4.52 -9.01 N	52.13 5.00 -14.03 N	36.58 3.79 -1.99 N	33.18 3.63 -0.04 N	27.71 2.89 0.00 N	21.28 2.21 -0.13 N	8.63 0.54 -3.48 N	1.46 0.13 0.00 N
SHOREHAM_IC_2 23716	8.48 0.83 0.00 N	15.34 0.52 -9.65 N	29.55 0.89 -19.06 N	14.74 1.22 0.00 N	1.16 0.10 0.00 N	7.86 0.71 -0.61 N	7.90 1.02 -0.33 N	-6.09 -0.53 0.00 N	53.31 6.05 0.00 N	48.35 5.79 -0.57 N	53.51 5.08 -12.65 N	66.91 4.52 -29.64 N	46.63 3.75 -15.83 N	49.26 3.63 -20.52 N	67.26 7.55 -9.47 N	53.37 4.70 -17.22 N	43.15 4.52 -9.01 N	52.13 5.00 -14.03 N	36.58 3.79 -1.99 N	33.18 3.63 -0.04 N	27.71 2.89 0.00 N	21.28 2.21 -0.13 N	8.63 0.54 -3.48 N	1.46 0.13 0.00 N
SISSONVILLE___ 23735	7.47 -0.17 0.00 N	5.00 -0.16 0.00 N	9.37 -0.23 0.00 N	13.17 -0.35 0.00 N	1.03 -0.03 0.00 N	6.34 -0.19 0.00 N	6.34 -0.21 0.00 N	-5.47 0.10 0.00 N	46.24 -1.01 0.00 N	40.98 -1.01 0.00 N	34.53 -1.25 0.00 N	31.65 -1.10 0.00 N	26.15 -0.91 0.00 N	23.75 -1.38 0.00 N	47.41 -2.82 0.00 N	29.67 -1.77 0.00 N	27.95 -1.66 0.00 N	31.14 -1.95 0.00 N	29.00 -1.79 0.00 N	27.84 -1.68 0.00 N	23.43 -1.39 0.00 N	18.08 -0.86 0.00 N	4.45 -0.16 0.00 N	1.30 -0.03 0.00 N
SITHE_IND_GS1 24169	7.48 -0.17 0.00 N	5.65 -0.10 -0.59 N	10.56 -0.20 -1.17 N	13.23 -0.28 0.00 N	1.03 -0.02 0.00 N	6.47 -0.11 -0.04 N	6.43 -0.14 -0.02 N	-5.47 0.10 0.00 N	46.06 -1.19 0.00 N	40.90 -1.13 -0.04 N	34.88 -0.96 -0.07 N	31.91 -0.84 0.00 N	26.42 -0.64 0.00 N	24.57 -0.55 0.00 N	49.12 -1.19 -0.07 N	30.98 -0.82 -0.36 N	28.85 -0.77 0.00 N	32.24 -0.86 0.00 N	30.00 -0.79 0.00 N	28.79 -0.73 0.00 N	24.24 -0.58 0.00 N	18.50 -0.45 -0.01 N	4.72 -0.10 -0.21 N	1.31 -0.03 0.00 N

SITHE_IND_GS2 24170	7.48 -0.17 0.00 N	5.65 -0.10 -0.59 N	10.56 -0.20 -1.17 N	13.23 -0.28 0.00 N	1.03 -0.02 0.00 N	6.47 -0.11 -0.04 N	6.43 -0.14 -0.02 N	-5.47 0.10 0.00 N	46.06 -1.19 0.00 N	40.90 -1.13 -0.04 N	34.88 -0.96 -0.07 N	31.91 -0.84 0.00 N	26.42 -0.64 0.00 N	24.57 -0.55 0.00 N	49.12 -1.19 -0.07 N	30.98 -0.82 -0.36 N	28.85 -0.77 0.00 N	32.24 -0.86 0.00 N	30.00 -0.79 0.00 N	28.79 -0.73 0.00 N	24.24 -0.58 0.00 N	18.50 -0.45 -0.01 N	4.72 -0.10 -0.21 N	1.31 -0.03 0.00 N
SITHE_IND_GS3 24171	7.48 -0.17 0.00 N	5.65 -0.10 -0.59 N	10.56 -0.20 -1.17 N	13.23 -0.28 0.00 N	1.03 -0.02 0.00 N	6.47 -0.11 -0.04 N	6.43 -0.14 -0.02 N	-5.47 0.10 0.00 N	46.06 -1.19 0.00 N	40.90 -1.13 -0.04 N	34.88 -0.96 -0.07 N	31.91 -0.84 0.00 N	26.42 -0.64 0.00 N	24.57 -0.55 0.00 N	49.12 -1.19 -0.07 N	30.98 -0.82 -0.36 N	28.85 -0.77 0.00 N	32.24 -0.86 0.00 N	30.00 -0.79 0.00 N	28.79 -0.73 0.00 N	24.24 -0.58 0.00 N	18.50 -0.45 -0.01 N	4.72 -0.10 -0.21 N	1.31 -0.03 0.00 N
SITHE_IND_GS4 24172	7.48 -0.17 0.00 N	5.65 -0.10 -0.59 N	10.56 -0.20 -1.17 N	13.23 -0.28 0.00 N	1.03 -0.02 0.00 N	6.47 -0.11 -0.04 N	6.43 -0.14 -0.02 N	-5.47 0.10 0.00 N	46.06 -1.19 0.00 N	40.90 -1.13 -0.04 N	34.88 -0.96 -0.07 N	31.91 -0.84 0.00 N	26.42 -0.64 0.00 N	24.57 -0.55 0.00 N	49.12 -1.19 -0.07 N	30.98 -0.82 -0.36 N	28.85 -0.77 0.00 N	32.24 -0.86 0.00 N	30.00 -0.79 0.00 N	28.79 -0.73 0.00 N	24.24 -0.58 0.00 N	18.50 -0.45 -0.01 N	4.72 -0.10 -0.21 N	1.31 -0.03 0.00 N
SITHE___BATAVIA 24024	7.41 -0.24 0.00 N	6.30 -0.10 -1.24 N	11.80 -0.25 -2.45 N	13.22 -0.30 0.00 N	1.04 -0.02 0.00 N	6.58 -0.03 -0.08 N	6.28 -0.31 -0.04 N	-5.54 0.02 0.00 N	45.38 -1.88 0.00 N	40.05 -2.01 -0.07 N	33.88 -2.02 -0.13 N	31.20 -1.55 0.00 N	26.09 -0.96 0.00 N	24.36 -0.76 0.00 N	48.50 -1.88 -0.13 N	30.37 -1.75 -0.69 N	28.00 -1.62 0.00 N	31.22 -1.87 0.00 N	29.07 -1.73 0.00 N	28.26 -1.26 0.00 N	23.90 -0.92 0.00 N	18.20 -0.76 -0.02 N	4.86 -0.20 -0.45 N	1.31 -0.02 0.00 N
SITHE___INDEPEND 23800	7.48 -0.17 0.00 N	5.65 -0.10 -0.59 N	10.56 -0.20 -1.17 N	13.23 -0.28 0.00 N	1.03 -0.02 0.00 N	6.47 -0.11 -0.04 N	6.43 -0.14 -0.02 N	-5.47 0.10 0.00 N	46.06 -1.19 0.00 N	40.90 -1.13 -0.04 N	34.88 -0.96 -0.07 N	31.91 -0.84 0.00 N	26.42 -0.64 0.00 N	24.57 -0.55 0.00 N	49.12 -1.19 -0.07 N	30.98 -0.82 -0.36 N	28.85 -0.77 0.00 N	32.24 -0.86 0.00 N	30.00 -0.79 0.00 N	28.79 -0.73 0.00 N	24.24 -0.58 0.00 N	18.50 -0.45 -0.01 N	4.72 -0.10 -0.21 N	1.31 -0.03 0.00 N
SITHE___MASSENA 23902	7.41 -0.23 0.00 N	4.98 -0.18 0.00 N	9.31 -0.29 0.00 N	13.09 -0.42 0.00 N	1.02 -0.03 0.00 N	6.30 -0.23 0.00 N	6.29 -0.27 0.00 N	-5.39 0.17 0.00 N	45.70 -1.55 0.00 N	40.53 -1.45 0.00 N	34.29 -1.48 0.00 N	31.50 -1.25 0.00 N	26.02 -1.04 0.00 N	23.92 -1.20 0.00 N	47.74 -2.50 0.00 N	29.95 -1.48 0.00 N	28.17 -1.44 0.00 N	31.39 -1.71 0.00 N	29.23 -1.56 0.00 N	28.04 -1.48 0.00 N	23.60 -1.22 0.00 N	18.09 -0.85 0.00 N	4.44 -0.16 0.00 N	1.29 -0.04 0.00 N
SITHE___OGDNSBRG 24021	7.46 -0.18 0.00 N	5.02 -0.14 0.00 N	9.38 -0.22 0.00 N	13.18 -0.33 0.00 N	1.03 -0.02 0.00 N	6.36 -0.18 0.00 N	6.34 -0.21 0.00 N	-5.45 0.12 0.00 N	46.45 -0.80 0.00 N	41.16 -0.83 0.00 N	34.75 -1.03 0.00 N	31.92 -0.83 0.00 N	26.37 -0.69 0.00 N	24.15 -0.97 0.00 N	48.21 -2.03 0.00 N	30.20 -1.24 0.00 N	28.41 -1.20 0.00 N	31.66 -1.43 0.00 N	29.49 -1.30 0.00 N	28.32 -1.20 0.00 N	23.87 -0.95 0.00 N	18.31 -0.63 0.00 N	4.49 -0.11 0.00 N	1.31 -0.02 0.00 N
SITHE___STERLING 23777	7.76 0.11 0.00 N	5.50 0.10 -0.24 N	10.23 0.16 -0.48 N	13.74 0.22 0.00 N	1.07 0.02 0.00 N	6.72 0.17 -0.02 N	6.61 0.17 -0.01 N	-5.75 0.05 0.00 N	48.67 1.41 0.00 N	43.09 1.09 -0.01 N	36.62 0.81 -0.03 N	33.50 0.75 0.00 N	27.81 0.75 0.00 N	25.87 0.75 0.00 N	51.67 1.40 -0.03 N	32.36 0.78 -0.15 N	30.41 0.80 0.00 N	34.02 0.92 0.00 N	31.63 0.83 0.00 N	30.38 0.86 0.00 N	25.67 0.85 0.00 N	19.52 0.57 0.00 N	4.82 0.12 -0.09 N	1.36 0.03 0.00 N
SOUTH CAIRO___GT 23612	8.27 0.63 0.00 N	16.40 0.42 -10.82 N	31.71 0.75 -21.36 N	14.56 1.05 0.00 N	1.14 0.08 0.00 N	7.76 0.55 -0.68 N	7.59 0.67 -0.37 N	-6.01 -0.45 0.00 N	51.66 4.40 0.00 N	46.71 4.09 -0.63 N	40.55 3.51 1.12 N	35.86 3.12 0.00 N	29.59 2.54 0.00 N	27.54 2.42 0.00 N	56.50 4.98 -1.27 N	41.15 3.13 -6.58 N	32.60 2.99 0.00 N	36.50 3.41 0.00 N	33.96 3.17 0.00 N	32.54 3.03 0.00 N	27.34 2.52 0.00 N	20.97 1.88 -0.14 N	8.85 0.42 -3.82 N	1.44 0.11 0.00 N
SOUTH HAMPTN___IC 23720	8.58 0.93 0.00 N	15.39 0.57 -9.65 N	29.64 0.98 -19.06 N	14.86 1.35 0.00 N	1.17 0.11 0.00 N	7.92 0.78 -0.61 N	7.99 1.10 -0.33 N	-6.18 -0.61 0.00 N	54.06 6.81 0.00 N	49.08 6.51 -0.57 N	54.16 5.73 -12.65 N	67.53 5.14 -29.64 N	47.15 4.26 -15.83 N	49.75 4.11 -20.52 N	68.25 8.54 -9.47 N	53.96 5.30 -17.22 N	43.70 5.08 -9.01 N	52.74 5.62 -14.03 N	37.27 4.49 -1.99 N	33.86 4.31 -0.04 N	28.19 3.38 0.00 N	21.61 2.54 -0.13 N	8.69 0.61 -3.48 N	1.47 0.14 0.00 N
SOUTHOLD___IC 23719	8.92 1.27 0.00 N	15.64 0.83 -9.65 N	30.11 1.44 -19.06 N	15.52 2.01 0.00 N	1.22 0.16 0.00 N	8.28 1.14 -0.61 N	8.30 1.42 -0.33 N	-6.43 -0.86 0.00 N	56.75 9.50 0.00 N	51.52 8.96 -0.57 N	56.28 7.85 -12.65 N	69.52 7.13 -29.64 N	48.82 5.94 -15.83 N	51.34 5.70 -20.52 N	71.47 11.76 -9.47 N	55.91 7.25 -17.22 N	45.51 6.89 -9.01 N	54.76 7.64 -14.03 N	39.21 6.43 -1.99 N	35.74 6.19 -0.04 N	29.85 5.03 0.00 N	22.81 3.74 -0.13 N	8.97 0.88 -3.48 N	1.54 0.21 0.00 N
ST LAWRENCE___ 23600	7.35 -0.29 0.00 N	4.94 -0.22 0.00 N	9.23 -0.37 0.00 N	12.98 -0.54 0.00 N	1.01 -0.04 0.00 N	6.24 -0.30 0.00 N	6.22 -0.33 0.00 N	-5.34 0.23 0.00 N	45.27 -1.98 0.00 N	40.21 -1.78 0.00 N	34.16 -1.62 0.00 N	31.37 -1.37 0.00 N	25.90 -1.15 0.00 N	23.86 -1.26 0.00 N	47.64 -2.60 0.00 N	29.90 -1.53 0.00 N	28.11 -1.51 0.00 N	31.32 -1.77 0.00 N	29.17 -1.62 0.00 N	27.97 -1.54 0.00 N	23.54 -1.28 0.00 N	18.03 -0.91 0.00 N	4.41 -0.20 0.00 N	1.28 -0.05 0.00 N
STATION 5_MISC_HYD 23604	7.87 0.22 0.00 N	6.34 0.11 -1.06 N	11.81 0.11 -2.10 N	13.69 0.17 0.00 N	1.07 0.02 0.00 N	6.81 0.21 -0.07 N	6.69 0.10 -0.04 N	-5.89 -0.32 0.00 N	49.41 2.16 0.00 N	43.77 1.72 -0.06 N	37.26 1.36 -0.12 N	34.25 1.50 0.00 N	28.58 1.52 0.00 N	26.75 1.63 0.00 N	53.20 2.85 -0.12 N	33.30 1.25 -0.61 N	30.75 1.14 0.00 N	34.33 1.23 0.00 N	31.84 1.05 0.00 N	30.71 1.20 0.00 N	25.86 1.04 0.00 N	19.66 0.70 -0.01 N	5.11 0.12 -0.39 N	1.37 0.04 0.00 N
STEEL___WIND 323596	7.23 -0.41 0.00 N	6.42 -0.20 -1.46 N	12.04 -0.45 -2.89 N	12.94 -0.57 0.00 N	1.01 -0.04 0.00 N	6.44 -0.19 -0.09 N	6.10 -0.50 -0.05 N	-5.39 0.17 0.00 N	43.92 -3.33 0.00 N	38.62 -3.45 -0.08 N	32.53 -3.40 -0.15 N	30.02 -2.73 0.00 N	25.14 -1.92 0.00 N	23.56 -1.57 0.00 N	47.03 -3.36 -0.15 N	29.49 -2.73 -0.78 N	27.15 -2.46 0.00 N	30.20 -2.89 0.00 N	28.02 -2.77 0.00 N	27.22 -2.29 0.00 N	23.01 -1.81 0.00 N	17.57 -1.39 -0.02 N	4.80 -0.34 -0.53 N	1.27 -0.06 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
STURGEON_POOL_HYD 23609	8.38 0.74 0.00 N	15.27 0.52 -9.59 N	29.39 0.85 -18.94 N	14.69 1.18 0.00 N	1.15 0.10 0.00 N	7.78 0.64 -0.61 N	7.63 0.75 -0.33 N	-6.08 -0.51 0.00 N	52.12 4.87 0.00 N	47.02 4.47 -0.57 N	40.59 3.67 -1.14 N	36.14 3.40 0.00 N	29.77 2.71 0.00 N	27.76 2.64 0.00 N	57.02 5.63 -1.15 N	41.01 3.64 -5.93 N	33.03 3.41 0.00 N	37.04 3.95 0.00 N	34.31 3.52 0.00 N	32.82 3.31 0.00 N	27.78 2.96 0.00 N	21.29 2.22 -0.13 N	8.57 0.51 -3.45 N	1.46 0.13 0.00 N	
SYRACUSE___ENERGY_ST1 323597	7.61 -0.03 0.00 N	6.06 0.00 -0.90 N	11.36 -0.02 -1.78 N	13.49 -0.03 0.00 N	1.06 0.00 0.00 N	6.63 0.04 -0.06 N	6.52 -0.06 -0.03 N	-5.60 -0.03 0.00 N	47.27 0.01 0.00 N	41.89 -0.15 -0.11 N	35.77 -0.11 -0.10 N	32.68 -0.06 0.00 N	27.12 0.06 0.00 N	25.24 0.12 0.00 N	50.48 0.14 -0.11 N	31.94 -0.05 -0.54 N	29.57 -0.04 0.00 N	33.03 -0.06 0.00 N	30.75 -0.04 0.00 N	29.54 0.02 0.00 N	24.93 0.11 0.00 N	19.01 0.06 -0.01 N	4.95 0.02 -0.32 N	1.33 0.01 0.00 N	
SYRACUSE___ENERGY_ST2 323598	7.61 -0.03 0.00 N	6.06 0.00 -0.90 N	11.36 -0.02 -1.78 N	13.49 -0.03 0.00 N	1.06 0.00 0.00 N	6.63 0.04 -0.06 N	6.52 -0.06 -0.03 N	-5.60 -0.03 0.00 N	47.27 0.01 0.00 N	41.89 -0.15 -0.11 N	35.77 -0.11 -0.10 N	32.68 -0.06 0.00 N	27.12 0.06 0.00 N	25.24 0.12 0.00 N	50.48 0.14 -0.11 N	31.94 -0.05 -0.54 N	29.57 -0.04 0.00 N	33.03 -0.06 0.00 N	30.75 -0.04 0.00 N	29.54 0.02 0.00 N	24.93 0.11 0.00 N	19.01 0.06 -0.01 N	4.95 0.02 -0.32 N	1.33 0.01 0.00 N	
SYRACUSE___POWER 24017	7.60 -0.04 0.00 N	5.98 -0.01 -0.83 N	11.20 -0.04 -1.65 N	13.46 -0.06 0.00 N	1.05 0.00 0.00 N	6.61 0.02 -0.05 N	6.53 -0.04 -0.03 N	-5.60 -0.04 0.00 N	47.32 0.07 0.00 N	41.91 -0.13 -0.15 N	35.72 -0.15 -0.10 N	32.69 -0.06 0.00 N	27.17 0.11 0.00 N	25.29 0.17 0.00 N	50.52 0.19 -0.10 N	31.92 -0.03 -0.51 N	29.63 0.01 0.00 N	33.07 -0.03 0.00 N	30.78 -0.01 0.00 N	29.57 0.05 0.00 N	24.94 0.13 0.00 N	19.00 0.05 -0.01 N	4.92 0.02 -0.30 N	1.33 0.00 0.00 N	
Stony___Brook 24151	8.50 0.85 0.00 N	15.36 0.55 -9.65 N	29.60 0.93 -19.06 N	14.79 1.28 0.00 N	1.16 0.11 0.00 N	7.88 0.73 -0.61 N	7.90 1.02 -0.33 N	-6.11 -0.54 0.00 N	53.21 5.95 0.00 N	48.18 5.62 -0.57 N	53.31 4.89 -12.65 N	66.74 4.36 -29.64 N	46.50 3.61 -15.83 N	49.13 3.49 -20.52 N	67.00 7.29 -9.47 N	53.22 4.56 -17.22 N	43.00 4.38 -9.01 N	51.99 4.86 -14.03 N	36.94 4.14 -2.01 N	33.46 3.91 -0.04 N	27.96 3.14 0.00 N	21.49 2.42 -0.13 N	8.68 0.59 -3.48 N	1.47 0.14 0.00 N	
UNION___PROCESSING_DRP 323587	7.53 -0.12 0.00 N	6.20 -0.04 -1.08 N	11.62 -0.11 -2.14 N	13.38 -0.13 0.00 N	1.05 -0.01 0.00 N	6.63 0.03 -0.07 N	6.45 -0.14 -0.04 N	-5.61 -0.04 0.00 N	46.48 -0.77 0.00 N	41.09 -0.97 -0.12 N	34.87 -1.03 0.00 N	32.01 -0.73 0.00 N	26.69 -0.37 0.00 N	24.92 -0.20 0.00 N	49.60 -0.75 -0.12 N	31.17 -0.89 -0.62 N	28.80 -0.81 0.00 N	32.15 -0.95 0.00 N	29.93 -0.86 0.00 N	28.98 -0.54 0.00 N	24.47 -0.34 0.00 N	18.63 -0.32 -0.02 N	4.91 -0.09 -0.39 N	1.32 -0.01 0.00 N	
UPPER HUDSON___HYD 24058	8.38 0.73 0.00 N	18.30 0.51 -12.63 N	35.55 1.00 -24.95 N	14.85 1.34 0.00 N	1.14 0.09 0.00 N	7.80 0.46 -0.80 N	7.51 0.52 -0.44 N	-5.86 -0.29 0.00 N	50.68 3.43 0.00 N	45.99 3.25 -0.75 N	39.94 2.66 -1.51 N	34.77 2.02 0.00 N	28.51 1.46 0.00 N	26.48 1.36 0.00 N	54.49 2.74 -1.52 N	41.21 1.92 -7.85 N	31.33 1.71 0.00 N	35.60 2.50 0.00 N	33.27 2.48 0.00 N	31.88 2.37 0.00 N	26.95 2.13 0.00 N	20.77 1.65 -0.17 N	9.53 0.36 -4.57 N	1.41 0.08 0.00 N	
UPPER RAQUET___HYD 24056	7.47 -0.17 0.00 N	5.00 -0.16 0.00 N	9.37 -0.23 0.00 N	13.17 -0.35 0.00 N	1.03 -0.03 0.00 N	6.34 -0.19 0.00 N	6.34 -0.21 0.00 N	-5.47 0.10 0.00 N	46.24 -1.01 0.00 N	40.98 -1.01 0.00 N	34.53 -1.25 0.00 N	31.65 -1.10 0.00 N	26.15 -0.91 0.00 N	23.75 -1.38 0.00 N	47.41 -2.82 0.00 N	29.67 -1.77 0.00 N	27.95 -1.66 0.00 N	31.14 -1.95 0.00 N	29.00 -1.79 0.00 N	27.84 -1.68 0.00 N	23.43 -1.39 0.00 N	18.08 -0.86 0.00 N	4.45 -0.16 0.00 N	1.30 -0.03 0.00 N	
VISCHER___FERRY HYD 24020	8.22 0.57 0.00 N	17.83 0.41 -12.26 N	34.60 0.79 -24.21 N	14.60 1.09 0.00 N	1.14 0.08 0.00 N	7.80 0.49 -0.78 N	7.55 0.57 -0.42 N	-5.88 -0.31 0.00 N	50.62 3.37 0.00 N	45.77 3.05 -0.73 N	39.82 2.57 -1.47 N	35.00 2.25 0.00 N	28.84 1.78 0.00 N	26.80 1.68 0.00 N	55.22 3.51 -1.48 N	41.35 2.29 -7.63 N	31.73 2.11 0.00 N	35.58 2.48 0.00 N	33.15 2.36 0.00 N	31.71 2.20 0.00 N	26.76 1.95 0.00 N	20.63 1.52 -0.17 N	9.38 0.34 -4.43 N	1.41 0.08 0.00 N	
WADING RIVER_IC_1 23522	8.48 0.83 0.00 N	15.34 0.52 -9.65 N	29.56 0.89 -19.06 N	14.74 1.23 0.00 N	1.16 0.10 0.00 N	7.86 0.71 -0.61 N	7.90 1.02 -0.33 N	-6.09 -0.52 0.00 N	53.34 6.09 0.00 N	48.40 5.84 -0.57 N	53.55 5.13 -12.65 N	66.96 4.57 -29.64 N	46.67 3.79 -15.83 N	49.31 3.67 -20.52 N	67.34 7.63 -9.47 N	53.42 4.75 -17.22 N	43.19 4.57 -9.01 N	52.17 5.05 -14.03 N	36.52 3.75 -1.98 N	33.15 3.60 -0.04 N	27.69 2.87 0.00 N	21.26 2.19 -0.13 N	8.63 0.54 -3.48 N	1.46 0.13 0.00 N	
WADING RIVER_IC_2 23547	8.48 0.83 0.00 N	15.34 0.52 -9.65 N	29.56 0.89 -19.06 N	14.74 1.23 0.00 N	1.16 0.10 0.00 N	7.86 0.71 -0.61 N	7.90 1.02 -0.33 N	-6.09 -0.52 0.00 N	53.34 6.09 0.00 N	48.40 5.84 -0.57 N	53.55 5.13 -12.65 N	66.96 4.57 -29.64 N	46.67 3.79 -15.83 N	49.31 3.67 -20.52 N	67.34 7.63 -9.47 N	53.42 4.75 -17.22 N	43.19 4.57 -9.01 N	52.17 5.05 -14.03 N	36.52 3.75 -1.98 N	33.15 3.60 -0.04 N	27.69 2.87 0.00 N	21.26 2.19 -0.13 N	8.63 0.54 -3.48 N	1.46 0.13 0.00 N	
WADING RIVER_IC_3 23601	8.48 0.83 0.00 N	15.34 0.52 -9.65 N	29.56 0.89 -19.06 N	14.74 1.23 0.00 N	1.16 0.10 0.00 N	7.86 0.71 -0.61 N	7.90 1.02 -0.33 N	-6.09 -0.52 0.00 N	53.34 6.09 0.00 N	48.40 5.84 -0.57 N	53.55 5.13 -12.65 N	66.96 4.57 -29.64 N	46.67 3.79 -15.83 N	49.31 3.67 -20.52 N	67.34 7.63 -9.47 N	53.42 4.75 -17.22 N	43.19 4.57 -9.01 N	52.17 5.05 -14.03 N	36.52 3.75 -1.98 N	33.15 3.60 -0.04 N	27.69 2.87 0.00 N	21.26 2.19 -0.13 N	8.63 0.54 -3.48 N	1.46 0.13 0.00 N	
WALDEN___HYDRO 24148	8.27 0.63 0.00 N	15.00 0.42 -9.42 N	28.84 0.64 -18.61 N	14.37 0.86 0.00 N	1.12 0.07 0.00 N	7.58 0.45 -0.60 N	7.47 0.60 -0.33 N	-5.92 -0.36 0.00 N	51.30 4.05 0.00 N	46.28 3.73 -0.56 N	40.27 3.37 -1.12 N	35.81 3.06 0.00 N	29.57 2.51 0.00 N	27.57 2.45 0.00 N	56.59 5.22 -1.13 N	40.63 3.35 -5.84 N	32.74 3.12 0.00 N	36.69 3.60 0.00 N	34.00 3.21 0.00 N	32.47 2.96 0.00 N	27.30 2.48 0.00 N	20.94 1.87 -0.13 N	8.44 0.43 -3.40 N	1.44 0.11 0.00 N	
WARRENSBURG___	8.38	18.30	35.55	14.85	1.14	7.80	7.50	-5.85	50.68	45.84	39.76	34.55	28.30	26.28	54.08	40.95	31.07	35.31	33.13	31.83	26.98	20.80	9.54	1.41	

23737	0.73 0.00 N	0.51 -12.63 N	1.00 -24.95 N	1.33 0.00 N	0.09 0.00 N	0.46 -0.80 N	0.51 -0.44 N	-0.28 0.00 N	3.43 0.00 N	3.11 -0.75 N	2.47 -1.51 N	1.80 0.00 N	1.24 0.00 N	1.15 0.00 N	2.32 -1.52 N	1.66 -7.85 N	1.46 0.00 N	2.21 0.00 N	2.34 0.00 N	2.32 0.00 N	2.16 0.00 N	1.69 -0.17 N	0.37 -4.57 N	0.08 0.00 N
WATERSIDE___6 8 9 23538	8.35 0.70 0.00 N	15.28 0.47 -9.65 N	29.45 0.79 -19.06 N	14.62 1.10 0.00 N	1.14 0.09 0.00 N	7.73 0.58 -0.61 N	7.67 0.79 -0.33 N	-6.03 -0.47 0.00 N	52.16 4.90 0.00 N	47.13 4.57 -0.57 N	40.95 4.02 -1.15 N	36.41 3.66 0.00 N	30.06 3.00 0.00 N	28.04 2.92 0.00 N	57.53 6.13 -1.16 N	41.30 3.87 -5.99 N	33.29 3.67 0.00 N	37.18 4.09 0.00 N	34.48 3.69 0.00 N	33.00 3.48 0.00 N	27.71 2.89 0.00 N	21.29 2.22 -0.13 N	8.59 0.51 -3.48 N	1.46 0.13 0.00 N
WDELAWARE___HYD 323627	8.03 0.38 0.00 N	13.69 0.25 -8.28 N	26.37 0.41 -16.36 N	14.10 0.59 0.00 N	1.10 0.05 0.00 N	7.42 0.36 -0.52 N	7.30 0.46 -0.29 N	-5.90 -0.33 0.00 N	49.51 2.25 0.00 N	44.93 2.45 -0.49 N	38.42 1.66 -0.99 N	34.10 1.35 0.00 N	28.03 0.98 0.00 N	26.13 1.01 0.00 N	53.47 2.23 -0.99 N	38.03 1.45 -5.14 N	31.07 1.45 0.00 N	35.41 2.32 0.00 N	32.92 2.13 0.00 N	31.59 2.08 0.00 N	26.52 1.70 0.00 N	20.31 1.26 -0.11 N	7.87 0.28 -2.98 N	1.40 0.07 0.00 N
WEST BABYLON___IC 23714	8.54 0.90 0.00 N	15.39 0.58 -9.65 N	29.64 0.98 -19.06 N	14.86 1.35 0.00 N	1.16 0.11 0.00 N	7.90 0.75 -0.61 N	7.89 1.01 -0.33 N	-6.11 -0.54 0.00 N	53.10 5.85 0.00 N	48.12 5.55 -0.57 N	53.36 4.93 -12.65 N	66.82 4.43 -29.64 N	46.53 3.65 -15.83 N	49.18 3.55 -20.52 N	67.16 7.45 -9.47 N	53.31 4.64 -17.22 N	43.06 4.44 -9.01 N	52.07 4.95 -14.03 N	38.12 4.46 -2.87 N	33.80 4.22 -0.06 N	28.25 3.43 0.00 N	21.71 2.64 -0.13 N	8.72 0.63 -3.48 N	1.49 0.15 0.00 N
WEST CANADA___HYD 24049	7.71 0.06 0.00 N	4.96 0.05 0.24 N	9.20 0.07 0.47 N	13.62 0.11 0.00 N	1.06 0.01 0.00 N	6.59 0.06 0.02 N	6.54 0.00 0.01 N	-5.65 -0.08 0.00 N	47.67 0.42 0.00 N	42.35 0.38 0.01 N	36.08 0.33 0.03 N	33.04 0.29 0.00 N	27.27 0.22 0.00 N	25.34 0.22 0.00 N	50.66 0.45 0.03 N	31.57 0.28 0.15 N	29.90 0.29 0.00 N	33.43 0.34 0.00 N	31.11 0.32 0.00 N	29.82 0.31 0.00 N	25.09 0.27 0.00 N	19.12 0.19 0.00 N	4.56 0.04 0.09 N	1.34 0.01 0.00 N
WESTERN_NY_WIND 24143	7.40 -0.25 0.00 N	6.31 -0.11 -1.26 N	11.82 -0.26 -2.48 N	13.20 -0.31 0.00 N	1.03 -0.02 0.00 N	6.57 -0.04 -0.08 N	6.28 -0.32 -0.04 N	-5.53 0.03 0.00 N	45.28 -1.97 0.00 N	39.96 -2.10 -0.07 N	33.81 -2.09 -0.13 N	31.13 -1.61 0.00 N	26.04 -1.02 0.00 N	24.32 -0.80 0.00 N	48.40 -1.97 -0.13 N	30.32 -1.81 -0.70 N	27.94 -1.68 0.00 N	31.15 -1.94 0.00 N	29.00 -1.80 0.00 N	28.19 -1.33 0.00 N	23.85 -0.97 0.00 N	18.16 -0.80 -0.02 N	4.85 -0.21 -0.46 N	1.30 -0.03 0.00 N
WETHRSFD_WT_PWR 323626	7.32 -0.32 0.00 N	6.64 -0.13 -1.61 N	12.42 -0.35 -3.17 N	13.08 -0.44 0.00 N	1.02 -0.03 0.00 N	6.50 -0.14 -0.10 N	6.15 -0.46 -0.06 N	-5.45 0.11 0.00 N	44.73 -2.52 0.00 N	39.20 -2.88 -0.09 N	32.91 -3.04 -0.17 N	30.33 -2.41 0.00 N	25.38 -1.69 0.00 N	23.79 -1.34 0.00 N	47.65 -2.76 -0.17 N	29.95 -2.39 -0.89 N	27.60 -2.01 0.00 N	30.63 -2.47 0.00 N	28.35 -2.44 0.00 N	27.46 -2.06 0.00 N	23.25 -1.57 0.00 N	17.77 -1.19 -0.02 N	4.89 -0.29 -0.58 N	1.27 -0.06 0.00 N
YORK___WARBASSE 23770	8.38 0.73 0.00 N	15.30 0.49 -9.65 N	29.47 0.81 -19.06 N	14.64 1.13 0.00 N	1.15 0.09 0.00 N	7.74 0.60 -0.61 N	7.70 0.81 -0.33 N	-6.05 -0.48 0.00 N	52.27 5.01 0.00 N	47.27 4.71 -0.57 N	41.06 4.13 -1.15 N	36.51 3.77 0.00 N	30.16 3.10 0.00 N	28.11 2.99 0.00 N	57.75 6.35 -1.16 N	41.45 4.02 -5.99 N	33.43 3.81 0.00 N	37.28 4.18 0.00 N	34.55 3.75 0.00 N	33.09 3.57 0.00 N	27.81 2.98 0.00 N	21.39 2.32 -0.13 N	8.62 0.53 -3.48 N	1.47 0.14 0.00 N