

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

05/20/2009

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	20.64	15.65	-147.10	2.43	3.53	24.31	23.26	28.43	31.69	39.68	43.98	45.78	40.82	37.08	38.78	34.98	43.61	38.32	35.57	33.27	33.48	42.31	30.41	28.62
24138	1.45	0.96	-7.45	0.12	0.19	1.55	1.65	2.37	2.75	3.62	4.21	4.52	4.07	3.57	3.84	3.56	3.66	3.60	3.57	3.25	3.41	4.36	2.77	2.40
	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	-7.54	0.00	-0.56	-0.03	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_1	20.65	15.65	-147.18	2.43	3.53	24.31	23.27	28.44	31.69	39.69	43.98	45.77	40.81	37.07	38.76	34.97	43.59	38.30	35.56	33.27	33.47	42.31	30.41	28.62
24260	1.46	0.96	-7.53	0.12	0.19	1.55	1.65	2.38	2.75	3.63	4.21	4.51	4.07	3.56	3.83	3.54	3.64	3.58	3.56	3.25	3.40	4.36	2.77	2.40
	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	-7.54	0.00	-0.56	-0.03	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_2	20.65	15.65	-147.18	2.43	3.53	24.31	23.27	28.44	31.69	39.69	43.98	45.77	40.81	37.07	38.76	34.97	43.59	38.30	35.56	33.27	33.47	42.31	30.41	28.62
24261	1.46	0.96	-7.53	0.12	0.19	1.55	1.65	2.38	2.75	3.63	4.21	4.51	4.07	3.56	3.83	3.54	3.64	3.58	3.56	3.25	3.40	4.36	2.77	2.40
	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	-7.54	0.00	-0.56	-0.03	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK HUDSON__FALLS	20.13	15.33	-144.87	2.40	3.48	23.84	22.78	27.65	30.83	38.53	42.54	44.40	39.53	36.23	37.71	33.88	35.32	36.80	34.57	32.31	32.20	40.90	29.42	27.98
24011	0.93	0.63	-5.22	0.09	0.14	1.09	1.17	1.59	1.89	2.47	2.76	3.14	2.78	2.72	2.78	2.46	2.33	2.09	2.39	2.28	2.13	2.95	1.78	1.76
	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	-0.59	0.00	-0.74	-0.04	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK RESOURCE__RCVRY	20.13	15.33	-144.87	2.40	3.48	23.84	22.78	27.65	30.83	38.53	42.54	44.40	39.53	36.23	37.71	33.88	35.32	36.80	34.57	32.31	32.20	40.90	29.42	27.98
23798	0.93	0.63	-5.22	0.09	0.14	1.09	1.17	1.59	1.89	2.47	2.76	3.14	2.78	2.72	2.78	2.46	2.33	2.09	2.39	2.28	2.13	2.95	1.78	1.76
	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	-0.59	0.00	-0.74	-0.04	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK S GLENS__FALLS	20.13	15.33	-144.87	2.40	3.48	23.84	22.78	27.65	30.83	38.53	42.54	44.40	39.53	36.23	37.71	33.88	35.32	36.80	34.57	32.31	32.20	40.90	29.42	27.98
24028	0.93	0.63	-5.22	0.09	0.14	1.09	1.17	1.59	1.89	2.47	2.76	3.14	2.78	2.72	2.78	2.46	2.33	2.09	2.39	2.28	2.13	2.95	1.78	1.76
	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	-0.59	0.00	-0.74	-0.04	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK_NYS__DAM	20.37	15.54	-146.90	2.43	3.52	24.11	22.95	27.76	30.87	38.54	42.58	44.35	39.47	36.01	37.50	33.72	35.26	36.67	34.41	32.23	32.10	40.67	29.34	28.01
23527	1.18	0.85	-7.26	0.12	0.19	1.36	1.33	1.70	1.93	2.48	2.81	3.10	2.72	2.50	2.57	2.29	2.18	1.95	2.25	2.20	2.03	2.73	1.71	1.79
	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	-0.67	0.00	-0.72	-0.04	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
AIR_PRODUCTS__DRP	20.16	15.38	-145.51	2.41	3.49	23.85	22.43	27.16	30.17	37.55	41.51	43.12	38.40	35.04	36.52	32.88	33.81	35.93	33.57	31.37	31.42	39.69	28.73	27.60
24190	0.97	0.69	-5.86	0.10	0.16	1.09	0.82	1.10	1.23	1.49	1.74	1.86	1.65	1.53	1.59	1.45	1.40	1.21	1.40	1.34	1.35	1.75	1.09	1.37
	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	-0.73	-0.04	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY__1	20.16	15.38	-145.51	2.41	3.49	23.85	22.43	27.16	30.17	37.55	41.51	43.12	38.40	35.04	36.52	32.88	33.81	35.93	33.57	31.37	31.42	39.69	28.73	27.60
23571	0.97	0.69	-5.86	0.10	0.16	1.09	0.82	1.10	1.23	1.49	1.74	1.86	1.65	1.53	1.59	1.45	1.40	1.21	1.40	1.34	1.35	1.75	1.09	1.37
	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	-0.73	-0.04	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY__2	20.16	15.38	-145.51	2.41	3.49	23.85	22.43	27.16	30.17	37.55	41.51	43.12	38.40	35.04	36.52	32.88	33.81	35.93	33.57	31.37	31.42	39.69	28.73	27.60
23572	0.97	0.69	-5.86	0.10	0.16	1.09	0.82	1.10	1.23	1.49	1.74	1.86	1.65	1.53	1.59	1.45	1.40	1.21	1.40	1.34	1.35	1.75	1.09	1.37
	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	-0.73	-0.04	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY__3	20.16	15.38	-145.51	2.41	3.49	23.85	22.43	27.16	30.17	37.55	41.51	43.12	38.40	35.04	36.52	32.88	33.81	35.93	33.57	31.37	31.42	39.69	28.73	27.60

23573	0.97 0.00 N	0.69 0.00 N	-5.86 0.00 N	0.10 0.00 N	0.16 0.00 N	1.09 0.00 N	0.82 0.00 N	1.10 0.00 N	1.23 0.00 N	1.49 0.00 N	1.74 0.00 N	1.86 0.00 N	1.65 0.00 N	1.53 0.00 N	1.59 0.00 N	1.45 0.00 N	1.40 0.00 N	1.21 0.00 N	1.40 -0.73 N	1.34 -0.04 N	1.35 0.00 N	1.75 0.00 N	1.09 0.00 N	1.37 0.00 N
ALBANY____4 23574	20.16 0.97 0.00 N	15.38 0.69 0.00 N	-145.51 -5.86 0.00 N	2.41 0.10 0.00 N	3.49 0.16 0.00 N	23.85 1.09 0.00 N	22.43 0.82 0.00 N	27.16 1.10 0.00 N	30.17 1.23 0.00 N	37.55 1.49 0.00 N	41.51 1.74 0.00 N	43.12 1.86 0.00 N	38.40 1.65 0.00 N	35.04 1.53 0.00 N	36.52 1.59 0.00 N	32.88 1.45 0.00 N	33.81 1.40 0.00 N	35.93 1.21 0.00 N	33.57 1.40 -0.73 N	31.37 1.34 0.00 N	31.42 1.35 0.00 N	39.69 1.75 0.00 N	28.73 1.09 0.00 N	27.60 1.37 0.00 N
ALBANY____LFGE 323615	20.28 1.09 0.00 N	15.47 0.78 0.00 N	-146.35 -6.70 0.00 N	2.42 0.12 0.00 N	3.51 0.18 0.00 N	24.01 1.25 0.00 N	22.68 1.07 0.00 N	27.48 1.42 0.00 N	30.54 1.60 0.00 N	38.06 2.00 0.00 N	42.10 2.33 0.00 N	43.75 2.49 0.00 N	38.97 2.22 0.00 N	35.55 2.04 0.00 N	37.05 2.12 0.00 N	33.36 1.94 0.00 N	34.31 1.90 0.00 N	36.40 1.68 0.00 N	33.97 1.80 -0.74 N	31.76 1.73 -0.04 N	31.81 1.74 0.00 N	40.22 2.27 0.00 N	29.05 1.42 0.00 N	27.80 1.58 0.00 N
ALCOA_RYNLDS____DRP 24188	18.63 -0.56 0.00 N	14.37 -0.32 0.00 N	-136.55 3.10 0.00 N	2.25 -0.06 0.00 N	3.26 -0.08 0.00 N	22.18 -0.57 0.00 N	21.10 -0.51 0.00 N	25.25 -0.81 0.00 N	27.98 -0.96 0.00 N	34.77 -1.30 0.00 N	38.10 -1.67 0.00 N	39.29 -1.97 0.00 N	35.30 -1.45 0.00 N	32.26 -1.25 0.00 N	33.55 -1.39 0.00 N	30.07 -1.35 0.00 N	31.13 -1.28 0.00 N	33.58 -1.14 0.00 N	30.06 -1.38 0.00 N	28.69 -1.30 0.00 N	28.61 -1.46 0.00 N	36.19 -1.76 0.00 N	26.62 -1.02 0.00 N	25.28 -0.94 0.00 N
ALLEGHENY____COGEN 23514	19.86 0.66 0.00 N	14.95 0.26 0.00 N	-145.19 -5.54 0.00 N	2.36 0.06 0.00 N	3.39 0.06 0.00 N	23.46 0.71 0.00 N	22.26 0.64 0.00 N	27.45 1.39 0.00 N	30.42 1.47 0.00 N	37.79 1.73 0.00 N	41.92 2.14 0.00 N	43.24 1.98 0.00 N	38.69 1.94 0.00 N	35.22 1.71 0.00 N	36.91 1.98 0.00 N	33.40 1.97 0.00 N	34.37 1.97 0.00 N	36.23 1.51 0.00 N	32.98 1.46 -0.09 N	31.25 1.25 0.00 N	31.70 1.63 0.00 N	39.99 2.04 0.00 N	28.71 1.07 0.00 N	26.92 0.70 0.00 N
ALTONA_WT_PWR 323606	18.45 -0.74 0.00 N	14.22 -0.47 0.00 N	-135.18 4.47 0.00 N	2.22 -0.08 0.00 N	3.22 -0.12 0.00 N	21.84 -0.91 0.00 N	20.80 -0.82 0.00 N	25.00 -1.06 0.00 N	27.72 -1.22 0.00 N	34.48 -1.58 0.00 N	37.79 -1.99 0.00 N	38.90 -2.36 0.00 N	34.94 -1.81 0.00 N	31.99 -1.53 0.00 N	33.10 -1.83 0.00 N	29.60 -1.82 0.00 N	30.82 -1.59 0.00 N	33.33 -1.39 0.00 N	29.78 -1.66 0.00 N	28.35 -1.64 0.00 N	28.19 -1.88 0.00 N	35.49 -2.46 0.00 N	25.84 -1.80 0.00 N	24.61 -1.61 0.00 N
AMERICAN_REF_FUEL 24010	18.42 -0.77 0.00 N	13.91 -0.78 0.00 N	-137.88 1.77 0.00 N	2.24 -0.07 0.00 N	3.18 -0.15 0.00 N	21.76 -0.99 0.00 N	20.13 -1.48 0.00 N	24.81 -1.25 0.00 N	27.35 -1.60 0.00 N	33.88 -2.18 0.00 N	37.60 -2.18 0.00 N	38.88 -2.38 0.00 N	34.72 -2.03 0.00 N	31.75 -1.77 0.00 N	33.26 -1.67 0.00 N	30.15 -1.28 0.00 N	30.90 -1.51 0.00 N	32.76 -1.97 0.00 N	29.81 -1.70 -0.08 N	28.16 -1.83 0.00 N	28.36 -1.71 0.00 N	35.53 -2.42 0.00 N	25.86 -1.78 0.00 N	24.69 -1.53 0.00 N
ARTHUR_KILL_GT_1 23520	20.62 1.43 0.00 N	15.60 0.91 0.00 N	-147.10 -7.45 0.00 N	2.43 0.12 0.00 N	3.53 0.19 0.00 N	24.35 1.59 0.00 N	23.30 1.68 0.00 N	28.42 2.36 0.00 N	31.63 2.68 0.00 N	39.46 3.40 0.00 N	43.68 3.91 0.01 N	45.51 4.25 0.01 N	40.57 3.82 0.00 N	36.82 3.31 0.01 N	38.60 3.66 0.00 N	34.80 3.37 0.00 N	43.42 3.47 -7.54 N	38.10 3.38 0.00 N	35.37 3.37 -0.56 N	33.11 3.09 -0.03 N	33.32 3.25 0.00 N	42.17 4.22 0.00 N	30.36 2.72 0.00 N	28.58 2.35 0.00 N
ARTHUR_KILL_2 23512	20.62 1.43 0.00 N	15.60 0.91 0.00 N	-147.10 -7.45 0.00 N	2.43 0.12 0.00 N	3.53 0.19 0.00 N	24.35 1.59 0.00 N	23.30 1.68 0.00 N	28.42 2.36 0.00 N	31.63 2.68 0.00 N	39.46 3.40 0.00 N	43.68 3.91 0.01 N	45.51 4.25 0.01 N	40.57 3.82 0.00 N	36.82 3.31 0.01 N	38.60 3.66 0.00 N	34.80 3.37 0.00 N	43.42 3.47 -7.54 N	38.10 3.38 0.00 N	35.37 3.37 -0.56 N	33.11 3.09 -0.03 N	33.32 3.25 0.00 N	42.17 4.22 0.00 N	30.36 2.72 0.00 N	28.58 2.35 0.00 N
ARTHUR_KILL_3 23513	20.58 1.39 0.00 N	15.60 0.90 0.00 N	-146.54 -6.89 0.00 N	2.42 0.11 0.00 N	3.51 0.18 0.00 N	24.23 1.48 0.00 N	23.19 1.57 0.00 N	28.33 2.27 0.00 N	31.55 2.61 0.00 N	39.53 3.47 0.00 N	43.80 4.03 0.00 N	45.59 4.33 0.00 N	40.65 3.90 0.00 N	36.90 3.38 0.00 N	38.57 3.63 0.00 N	34.79 3.36 0.00 N	43.40 3.45 -7.54 N	38.13 3.40 0.00 N	35.40 3.40 -0.56 N	33.11 3.09 -0.03 N	33.32 3.25 0.00 N	42.12 4.17 0.00 N	30.31 2.67 0.00 N	28.53 2.30 0.00 N
ASHOKAN____ 23654	20.46 1.26 0.00 N	15.55 0.86 0.00 N	-146.63 -6.98 0.00 N	2.43 0.12 0.00 N	3.52 0.19 0.00 N	24.14 1.39 0.00 N	23.08 1.46 0.00 N	28.08 2.01 0.00 N	31.25 2.31 0.00 N	39.02 2.96 0.00 N	43.12 3.35 0.00 N	44.83 3.57 0.00 N	39.93 3.19 0.00 N	36.38 2.87 0.00 N	37.99 3.05 0.00 N	34.22 2.79 0.00 N	36.66 2.82 -1.43 N	37.46 2.74 0.00 N	34.82 2.77 -0.62 N	32.65 2.62 -0.03 N	32.78 2.71 0.00 N	41.50 3.55 0.00 N	29.84 2.20 0.00 N	28.14 1.91 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	20.73 1.54 0.00 N	15.74 1.05 0.00 N	-147.52 -7.87 0.00 N	2.44 0.13 0.00 N	3.53 0.20 0.00 N	24.36 1.61 0.00 N	23.26 1.64 0.00 N	28.39 2.33 0.00 N	31.64 2.70 0.00 N	39.63 3.57 0.00 N	43.92 4.14 0.00 N	45.76 4.50 0.00 N	40.80 4.05 0.00 N	37.04 3.53 0.00 N	38.75 3.81 0.00 N	34.91 3.48 0.00 N	43.53 3.58 -7.54 N	38.21 3.49 0.00 N	35.45 3.45 -0.56 N	33.18 3.16 -0.03 N	33.37 3.30 0.00 N	42.20 4.25 0.00 N	30.34 2.70 0.00 N	28.57 2.35 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	20.74 1.55 0.00 N	15.74 1.05 0.00 N	-147.52 -7.87 0.00 N	2.44 0.13 0.00 N	3.53 0.20 0.00 N	24.36 1.61 0.00 N	23.26 1.65 0.00 N	28.40 2.34 0.00 N	31.65 2.71 0.00 N	39.64 3.58 0.00 N	43.94 4.16 0.00 N	45.78 4.52 0.00 N	40.81 4.07 0.00 N	37.05 3.54 0.00 N	38.75 3.82 0.00 N	34.92 3.50 0.00 N	43.53 3.58 -7.54 N	38.22 3.50 0.00 N	35.46 3.46 -0.56 N	33.19 3.17 -0.03 N	33.38 3.31 0.00 N	42.21 4.26 0.00 N	30.36 2.72 0.00 N	28.58 2.35 0.00 N
ASTORIA_GT2_1 24094	20.74 1.55 0.00 N	15.74 1.05 0.00 N	-147.52 -7.87 0.00 N	2.44 0.13 0.00 N	3.53 0.20 0.00 N	24.36 1.61 0.00 N	23.27 1.65 0.00 N	28.41 2.34 0.00 N	31.66 2.72 0.00 N	39.66 3.59 0.00 N	43.95 4.17 0.00 N	45.79 4.53 0.00 N	40.82 4.08 0.00 N	37.06 3.55 0.00 N	38.77 3.83 0.00 N	34.93 3.50 0.00 N	43.55 3.60 -7.54 N	38.23 3.51 0.00 N	35.48 3.48 -0.56 N	33.20 3.18 -0.03 N	33.39 3.33 0.00 N	42.23 4.28 0.00 N	30.37 2.73 0.00 N	28.59 2.36 0.00 N

ASTORIA_GT2_2 24095	20.74 1.55 0.00 N	15.74 1.05 0.00 N	-147.52 -7.87 0.00 N	2.44 0.13 0.00 N	3.53 0.20 0.00 N	24.36 1.61 0.00 N	23.27 1.65 0.00 N	28.41 2.34 0.00 N	31.66 2.72 0.00 N	39.66 3.59 0.00 N	43.95 4.17 0.00 N	45.79 4.53 0.00 N	40.82 4.08 0.00 N	37.06 3.55 0.00 N	38.77 3.83 0.00 N	34.93 3.50 0.00 N	43.55 3.60 -7.54 N	38.23 3.51 0.00 N	35.48 3.48 -0.56 N	33.20 3.18 -0.03 N	33.39 3.33 0.00 N	42.23 4.28 0.00 N	30.37 2.73 0.00 N	28.59 2.36 0.00 N
ASTORIA_GT2_3 24096	20.74 1.55 0.00 N	15.74 1.05 0.00 N	-147.52 -7.87 0.00 N	2.44 0.13 0.00 N	3.53 0.20 0.00 N	24.36 1.61 0.00 N	23.27 1.65 0.00 N	28.41 2.34 0.00 N	31.66 2.72 0.00 N	39.66 3.59 0.00 N	43.95 4.17 0.00 N	45.79 4.53 0.00 N	40.82 4.08 0.00 N	37.06 3.55 0.00 N	38.77 3.83 0.00 N	34.93 3.50 0.00 N	43.55 3.60 -7.54 N	38.23 3.51 0.00 N	35.48 3.48 -0.56 N	33.20 3.18 -0.03 N	33.39 3.33 0.00 N	42.23 4.28 0.00 N	30.37 2.73 0.00 N	28.59 2.36 0.00 N
ASTORIA_GT2_4 24097	20.74 1.55 0.00 N	15.74 1.05 0.00 N	-147.52 -7.87 0.00 N	2.44 0.13 0.00 N	3.53 0.20 0.00 N	24.36 1.61 0.00 N	23.27 1.65 0.00 N	28.41 2.34 0.00 N	31.66 2.72 0.00 N	39.66 3.59 0.00 N	43.95 4.17 0.00 N	45.79 4.53 0.00 N	40.82 4.08 0.00 N	37.06 3.55 0.00 N	38.77 3.83 0.00 N	34.93 3.50 0.00 N	43.55 3.60 -7.54 N	38.23 3.51 0.00 N	35.48 3.48 -0.56 N	33.20 3.18 -0.03 N	33.39 3.33 0.00 N	42.23 4.28 0.00 N	30.37 2.73 0.00 N	28.59 2.36 0.00 N
ASTORIA_GT3_1 24098	20.74 1.55 0.00 N	15.74 1.05 0.00 N	-147.52 -7.87 0.00 N	2.44 0.13 0.00 N	3.53 0.20 0.00 N	24.36 1.61 0.00 N	23.27 1.65 0.00 N	28.41 2.34 0.00 N	31.66 2.72 0.00 N	39.66 3.59 0.00 N	43.95 4.17 0.00 N	45.79 4.53 0.00 N	40.82 4.08 0.00 N	37.06 3.55 0.00 N	38.77 3.83 0.00 N	34.93 3.50 0.00 N	43.55 3.60 -7.54 N	38.23 3.51 0.00 N	35.48 3.48 -0.56 N	33.20 3.18 -0.03 N	33.39 3.33 0.00 N	42.23 4.28 0.00 N	30.37 2.73 0.00 N	28.59 2.36 0.00 N
ASTORIA_GT3_2 24099	20.74 1.55 0.00 N	15.74 1.05 0.00 N	-147.52 -7.87 0.00 N	2.44 0.13 0.00 N	3.53 0.20 0.00 N	24.36 1.61 0.00 N	23.27 1.65 0.00 N	28.41 2.34 0.00 N	31.66 2.72 0.00 N	39.66 3.59 0.00 N	43.95 4.17 0.00 N	45.79 4.53 0.00 N	40.82 4.08 0.00 N	37.06 3.55 0.00 N	38.77 3.83 0.00 N	34.93 3.50 0.00 N	43.55 3.60 -7.54 N	38.23 3.51 0.00 N	35.48 3.48 -0.56 N	33.20 3.18 -0.03 N	33.39 3.33 0.00 N	42.23 4.28 0.00 N	30.37 2.73 0.00 N	28.59 2.36 0.00 N
ASTORIA_GT3_3 24100	20.74 1.55 0.00 N	15.74 1.05 0.00 N	-147.52 -7.87 0.00 N	2.44 0.13 0.00 N	3.53 0.20 0.00 N	24.36 1.61 0.00 N	23.27 1.65 0.00 N	28.41 2.34 0.00 N	31.66 2.72 0.00 N	39.66 3.59 0.00 N	43.95 4.17 0.00 N	45.79 4.53 0.00 N	40.82 4.08 0.00 N	37.06 3.55 0.00 N	38.77 3.83 0.00 N	34.93 3.50 0.00 N	43.55 3.60 -7.54 N	38.23 3.51 0.00 N	35.48 3.48 -0.56 N	33.20 3.18 -0.03 N	33.39 3.33 0.00 N	42.23 4.28 0.00 N	30.37 2.73 0.00 N	28.59 2.36 0.00 N
ASTORIA_GT3_4 24101	20.74 1.55 0.00 N	15.74 1.05 0.00 N	-147.52 -7.87 0.00 N	2.44 0.13 0.00 N	3.53 0.20 0.00 N	24.36 1.61 0.00 N	23.27 1.65 0.00 N	28.41 2.34 0.00 N	31.66 2.72 0.00 N	39.66 3.59 0.00 N	43.95 4.17 0.00 N	45.79 4.53 0.00 N	40.82 4.08 0.00 N	37.06 3.55 0.00 N	38.77 3.83 0.00 N	34.93 3.50 0.00 N	43.55 3.60 -7.54 N	38.23 3.51 0.00 N	35.48 3.48 -0.56 N	33.20 3.18 -0.03 N	33.39 3.33 0.00 N	42.23 4.28 0.00 N	30.37 2.73 0.00 N	28.59 2.36 0.00 N
ASTORIA_GT4_1 24102	20.74 1.55 0.00 N	15.74 1.05 0.00 N	-147.52 -7.87 0.00 N	2.44 0.13 0.00 N	3.53 0.20 0.00 N	24.36 1.61 0.00 N	23.27 1.65 0.00 N	28.41 2.34 0.00 N	31.66 2.72 0.00 N	39.66 3.59 0.00 N	43.95 4.17 0.00 N	45.79 4.53 0.00 N	40.82 4.08 0.00 N	37.06 3.55 0.00 N	38.77 3.83 0.00 N	34.93 3.50 0.00 N	43.55 3.60 -7.54 N	38.23 3.51 0.00 N	35.48 3.48 -0.56 N	33.20 3.18 -0.03 N	33.39 3.33 0.00 N	42.23 4.28 0.00 N	30.37 2.73 0.00 N	28.59 2.36 0.00 N
ASTORIA_GT4_2 24103	20.74 1.55 0.00 N	15.74 1.05 0.00 N	-147.52 -7.87 0.00 N	2.44 0.13 0.00 N	3.53 0.20 0.00 N	24.36 1.61 0.00 N	23.27 1.65 0.00 N	28.41 2.34 0.00 N	31.66 2.72 0.00 N	39.66 3.59 0.00 N	43.95 4.17 0.00 N	45.79 4.53 0.00 N	40.82 4.08 0.00 N	37.06 3.55 0.00 N	38.77 3.83 0.00 N	34.93 3.50 0.00 N	43.55 3.60 -7.54 N	38.23 3.51 0.00 N	35.48 3.48 -0.56 N	33.20 3.18 -0.03 N	33.39 3.33 0.00 N	42.23 4.28 0.00 N	30.37 2.73 0.00 N	28.59 2.36 0.00 N
ASTORIA_GT4_3 24104	20.74 1.55 0.00 N	15.74 1.05 0.00 N	-147.52 -7.87 0.00 N	2.44 0.13 0.00 N	3.53 0.20 0.00 N	24.36 1.61 0.00 N	23.27 1.65 0.00 N	28.41 2.34 0.00 N	31.66 2.72 0.00 N	39.66 3.59 0.00 N	43.95 4.17 0.00 N	45.79 4.53 0.00 N	40.82 4.08 0.00 N	37.06 3.55 0.00 N	38.77 3.83 0.00 N	34.93 3.50 0.00 N	43.55 3.60 -7.54 N	38.23 3.51 0.00 N	35.48 3.48 -0.56 N	33.20 3.18 -0.03 N	33.39 3.33 0.00 N	42.23 4.28 0.00 N	30.37 2.73 0.00 N	28.59 2.36 0.00 N
ASTORIA_GT4_4 24105	20.74 1.55 0.00 N	15.74 1.05 0.00 N	-147.52 -7.87 0.00 N	2.44 0.13 0.00 N	3.53 0.20 0.00 N	24.36 1.61 0.00 N	23.27 1.65 0.00 N	28.41 2.34 0.00 N	31.66 2.72 0.00 N	39.66 3.59 0.00 N	43.95 4.17 0.00 N	45.79 4.53 0.00 N	40.82 4.08 0.00 N	37.06 3.55 0.00 N	38.77 3.83 0.00 N	34.93 3.50 0.00 N	43.55 3.60 -7.54 N	38.23 3.51 0.00 N	35.48 3.48 -0.56 N	33.20 3.18 -0.03 N	33.39 3.33 0.00 N	42.23 4.28 0.00 N	30.37 2.73 0.00 N	28.59 2.36 0.00 N
ASTORIA_GT_1 23523	20.74 1.55 0.00 N	15.74 1.05 0.00 N	-147.52 -7.87 0.00 N	2.44 0.13 0.00 N	3.53 0.20 0.00 N	24.36 1.61 0.00 N	23.27 1.65 0.00 N	28.41 2.34 0.00 N	31.66 2.72 0.00 N	39.66 3.59 0.00 N	43.95 4.17 0.00 N	45.79 4.53 0.00 N	40.82 4.08 0.00 N	37.06 3.55 0.00 N	38.77 3.83 0.00 N	34.93 3.50 0.00 N	43.55 3.60 -7.54 N	38.23 3.51 0.00 N	35.48 3.48 -0.56 N	33.20 3.18 -0.03 N	33.39 3.33 0.00 N	42.23 4.28 0.00 N	30.37 2.73 0.00 N	28.59 2.36 0.00 N
ASTORIA_GT_10 24110	20.68 1.49 0.00 N	15.67 0.98 0.00 N	-147.24 -7.59 0.00 N	2.43 0.13 0.00 N	3.53 0.19 0.00 N	24.33 1.58 0.00 N	23.28 1.67 0.00 N	28.47 2.41 0.00 N	31.74 2.80 0.00 N	39.72 3.66 0.00 N	44.02 4.24 0.00 N	45.82 4.56 0.00 N	40.86 4.11 0.00 N	37.11 3.59 0.00 N	38.82 3.88 0.00 N	35.01 3.58 0.00 N	43.63 3.68 -7.54 N	38.34 3.62 0.00 N	35.60 3.60 -0.56 N	33.29 3.27 -0.03 N	33.49 3.42 0.00 N	42.32 4.37 0.00 N	30.43 2.79 0.00 N	28.64 2.42 0.00 N
ASTORIA_GT_11 24225	20.68 1.49 0.00 N	15.67 0.98 0.00 N	-147.24 -7.59 0.00 N	2.43 0.13 0.00 N	3.53 0.19 0.00 N	24.33 1.58 0.00 N	23.28 1.67 0.00 N	28.47 2.41 0.00 N	31.74 2.80 0.00 N	39.72 3.66 0.00 N	44.02 4.24 0.00 N	45.82 4.56 0.00 N	40.86 4.11 0.00 N	37.11 3.59 0.00 N	38.82 3.88 0.00 N	35.01 3.58 0.00 N	43.63 3.68 -7.54 N	38.34 3.62 0.00 N	35.60 3.60 -0.56 N	33.29 3.27 -0.03 N	33.49 3.42 0.00 N	42.32 4.37 0.00 N	30.43 2.79 0.00 N	28.64 2.42 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	N	N
ASTORIA_GT_12 24226	20.68 1.49 0.00 N	15.67 0.98 0.00 N	-147.24 -7.59 0.00 N	2.43 0.13 0.00 N	3.53 0.19 0.00 N	24.33 1.58 0.00 N	23.28 1.67 0.00 N	28.47 2.41 0.00 N	31.74 2.80 0.00 N	39.72 3.66 0.00 N	44.02 4.24 0.00 N	45.82 4.56 0.00 N	40.86 4.11 0.00 N	37.11 3.59 0.00 N	38.82 3.88 0.00 N	35.01 3.58 0.00 N	43.63 3.68 -7.54 N	38.34 3.62 0.00 N	35.60 3.60 -0.56 N	33.29 3.27 -0.03 N	33.49 3.42 0.00 N	42.32 4.37 0.00 N	30.43 2.79 0.00 N	28.64 2.42 0.00 N	
ASTORIA_GT_13 24227	20.68 1.49 0.00 N	15.67 0.98 0.00 N	-147.24 -7.59 0.00 N	2.43 0.13 0.00 N	3.53 0.19 0.00 N	24.33 1.58 0.00 N	23.28 1.67 0.00 N	28.47 2.41 0.00 N	31.74 2.80 0.00 N	39.72 3.66 0.00 N	44.02 4.24 0.00 N	45.82 4.56 0.00 N	40.86 4.11 0.00 N	37.11 3.59 0.00 N	38.82 3.88 0.00 N	35.01 3.58 0.00 N	43.63 3.68 -7.54 N	38.34 3.62 0.00 N	35.60 3.60 -0.56 N	33.29 3.27 -0.03 N	33.49 3.42 0.00 N	42.32 4.37 0.00 N	30.43 2.79 0.00 N	28.64 2.42 0.00 N	
ASTORIA_GT_5 24106	20.74 1.55 0.00 N	15.74 1.05 0.00 N	-147.52 -7.87 0.00 N	2.44 0.13 0.00 N	3.53 0.20 0.00 N	24.36 1.61 0.00 N	23.27 1.65 0.00 N	28.41 2.34 0.00 N	31.66 2.72 0.00 N	39.66 3.59 0.00 N	43.95 4.17 0.00 N	45.79 4.53 0.00 N	40.82 4.08 0.00 N	37.06 3.55 0.00 N	38.77 3.83 0.00 N	34.93 3.50 0.00 N	43.55 3.60 -7.54 N	38.23 3.51 0.00 N	35.48 3.48 -0.56 N	33.20 3.18 -0.03 N	33.39 3.33 0.00 N	42.23 4.28 0.00 N	30.37 2.73 0.00 N	28.59 2.36 0.00 N	
ASTORIA_GT_7 24107	20.74 1.55 0.00 N	15.74 1.05 0.00 N	-147.52 -7.87 0.00 N	2.44 0.13 0.00 N	3.53 0.20 0.00 N	24.36 1.61 0.00 N	23.27 1.65 0.00 N	28.41 2.34 0.00 N	31.66 2.72 0.00 N	39.66 3.59 0.00 N	43.95 4.17 0.00 N	45.79 4.53 0.00 N	40.82 4.08 0.00 N	37.06 3.55 0.00 N	38.77 3.83 0.00 N	34.93 3.50 0.00 N	43.55 3.60 -7.54 N	38.23 3.51 0.00 N	35.48 3.48 -0.56 N	33.20 3.18 -0.03 N	33.39 3.33 0.00 N	42.23 4.28 0.00 N	30.37 2.73 0.00 N	28.59 2.36 0.00 N	
ASTORIA_GT_8 24108	20.74 1.55 0.00 N	15.74 1.05 0.00 N	-147.52 -7.87 0.00 N	2.44 0.13 0.00 N	3.53 0.20 0.00 N	24.36 1.61 0.00 N	23.27 1.65 0.00 N	28.41 2.34 0.00 N	31.66 2.72 0.00 N	39.66 3.59 0.00 N	43.95 4.17 0.00 N	45.79 4.53 0.00 N	40.82 4.08 0.00 N	37.06 3.55 0.00 N	38.77 3.83 0.00 N	34.93 3.50 0.00 N	43.55 3.60 -7.54 N	38.23 3.51 0.00 N	35.48 3.48 -0.56 N	33.20 3.18 -0.03 N	33.39 3.33 0.00 N	42.23 4.28 0.00 N	30.37 2.73 0.00 N	28.59 2.36 0.00 N	
ASTORIA___2 24149	20.74 1.55 0.00 N	15.74 1.05 0.00 N	-147.52 -7.87 0.00 N	2.44 0.13 0.00 N	3.53 0.20 0.00 N	24.36 1.61 0.00 N	23.27 1.65 0.00 N	28.41 2.34 0.00 N	31.66 2.72 0.00 N	39.66 3.59 0.00 N	43.95 4.17 0.00 N	45.79 4.53 0.00 N	40.82 4.08 0.00 N	37.06 3.55 0.00 N	38.77 3.83 0.00 N	34.93 3.50 0.00 N	43.55 3.60 -7.54 N	38.23 3.51 0.00 N	35.48 3.48 -0.56 N	33.20 3.18 -0.03 N	33.39 3.33 0.00 N	42.23 4.28 0.00 N	30.37 2.73 0.00 N	28.59 2.36 0.00 N	
ASTORIA___3 23516	20.68 1.49 0.00 N	15.67 0.98 0.00 N	-147.24 -7.59 0.00 N	2.43 0.13 0.00 N	3.53 0.19 0.00 N	24.33 1.58 0.00 N	23.28 1.67 0.00 N	28.47 2.41 0.00 N	31.74 2.80 0.00 N	39.72 3.66 0.00 N	44.02 4.24 0.00 N	45.82 4.56 0.00 N	40.86 4.11 0.00 N	37.11 3.59 0.00 N	38.82 3.88 0.00 N	35.01 3.58 0.00 N	43.63 3.68 -7.54 N	38.34 3.62 0.00 N	35.60 3.60 -0.56 N	33.29 3.27 -0.03 N	33.49 3.42 0.00 N	42.31 4.37 0.00 N	30.43 2.79 0.00 N	28.64 2.42 0.00 N	
ASTORIA___4 23517	20.68 1.49 0.00 N	15.67 0.98 0.00 N	-147.24 -7.59 0.00 N	2.43 0.13 0.00 N	3.53 0.19 0.00 N	24.33 1.58 0.00 N	23.28 1.67 0.00 N	28.47 2.41 0.00 N	31.74 2.80 0.00 N	39.72 3.66 0.00 N	44.02 4.24 0.00 N	45.82 4.56 0.00 N	40.86 4.11 0.00 N	37.11 3.59 0.00 N	38.82 3.88 0.00 N	35.01 3.58 0.00 N	43.63 3.68 -7.54 N	38.34 3.62 0.00 N	35.60 3.60 -0.56 N	33.29 3.27 -0.03 N	33.49 3.42 0.00 N	42.32 4.37 0.00 N	30.43 2.79 0.00 N	28.64 2.42 0.00 N	
ASTORIA___5 23518	20.74 1.55 0.00 N	15.74 1.05 0.00 N	-147.52 -7.87 0.00 N	2.44 0.13 0.00 N	3.53 0.20 0.00 N	24.36 1.61 0.00 N	23.27 1.65 0.00 N	28.41 2.34 0.00 N	31.66 2.72 0.00 N	39.66 3.59 0.00 N	43.95 4.17 0.00 N	45.79 4.53 0.00 N	40.82 4.08 0.00 N	37.06 3.55 0.00 N	38.77 3.83 0.00 N	34.93 3.50 0.00 N	43.55 3.60 -7.54 N	38.23 3.51 0.00 N	35.48 3.48 -0.56 N	33.20 3.18 -0.03 N	33.39 3.33 0.00 N	42.23 4.28 0.00 N	30.37 2.73 0.00 N	28.59 2.36 0.00 N	
ATHENS_STG_1 23668	19.97 0.78 0.00 N	15.21 0.52 0.00 N	-143.70 -4.05 0.00 N	2.38 0.08 0.00 N	3.45 0.12 0.00 N	23.60 0.85 0.00 N	22.46 0.85 0.00 N	27.27 1.21 0.00 N	30.31 1.37 0.00 N	37.83 1.77 0.00 N	41.82 2.05 0.00 N	43.42 2.16 0.00 N	38.69 1.94 0.00 N	35.28 1.76 0.00 N	36.80 1.86 0.00 N	33.16 1.74 0.00 N	30.85 1.75 3.31 N	36.35 1.63 0.00 N	33.83 1.75 -0.64 N	31.66 1.64 -0.04 N	31.75 1.68 0.00 N	40.13 2.18 0.00 N	28.97 1.33 0.00 N	27.45 1.22 0.00 N	
ATHENS_STG_2 23670	19.97 0.78 0.00 N	15.21 0.52 0.00 N	-143.70 -4.05 0.00 N	2.38 0.08 0.00 N	3.45 0.12 0.00 N	23.60 0.85 0.00 N	22.46 0.85 0.00 N	27.27 1.21 0.00 N	30.31 1.37 0.00 N	37.83 1.77 0.00 N	41.82 2.05 0.00 N	43.42 2.16 0.00 N	38.69 1.94 0.00 N	35.28 1.76 0.00 N	36.80 1.86 0.00 N	33.16 1.74 0.00 N	30.85 1.75 3.31 N	36.35 1.63 0.00 N	33.83 1.75 -0.64 N	31.66 1.64 -0.04 N	31.75 1.68 0.00 N	40.13 2.18 0.00 N	28.97 1.33 0.00 N	27.45 1.22 0.00 N	
ATHENS_STG_3 23677	19.97 0.78 0.00 N	15.21 0.52 0.00 N	-143.70 -4.05 0.00 N	2.38 0.08 0.00 N	3.45 0.12 0.00 N	23.60 0.85 0.00 N	22.46 0.85 0.00 N	27.27 1.21 0.00 N	30.31 1.37 0.00 N	37.83 1.77 0.00 N	41.82 2.05 0.00 N	43.42 2.16 0.00 N	38.69 1.94 0.00 N	35.28 1.76 0.00 N	36.80 1.86 0.00 N	33.16 1.74 0.00 N	30.85 1.75 3.31 N	36.35 1.63 0.00 N	33.83 1.75 -0.64 N	31.66 1.64 -0.04 N	31.75 1.68 0.00 N	40.13 2.18 0.00 N	28.97 1.33 0.00 N	27.45 1.22 0.00 N	
BARRETT_IC_1 23704	20.77 1.57 0.00 N	15.70 1.01 0.00 N	-148.58 -8.93 0.00 N	2.45 0.15 0.00 N	3.56 0.23 0.00 N	24.54 1.79 0.00 N	23.39 1.78 0.00 N	28.62 2.56 0.00 N	31.92 2.98 0.00 N	40.11 4.05 0.00 N	45.03 4.67 -0.59 N	50.81 4.94 -4.61 N	58.83 4.43 -17.64 N	88.02 3.83 -50.68 N	80.81 4.11 -41.76 N	49.59 3.84 -14.32 N	53.57 3.90 -17.26 N	68.83 3.88 -30.24 N	76.44 3.84 -41.17 N	52.17 3.57 -18.61 N	60.74 3.72 -26.95 N	56.46 4.80 -13.71 N	32.72 3.14 -1.94 N	31.24 2.83 -2.19 N	
BARRETT_IC_10	20.77	15.70	-148.58	2.45	3.56	24.54	23.39	28.62	31.92	40.11	45.03	50.81	58.83	88.02	80.81	49.59	53.57	68.83	76.44	52.17	60.74	56.46	32.72	31.24	

23701		1.57 0.00 N	1.01 0.00 N	-8.93 0.00 N	0.15 0.00 N	0.23 0.00 N	1.79 0.00 N	1.78 0.00 N	2.56 0.00 N	2.98 0.00 N	4.05 0.00 N	4.67 -0.59 N	4.94 -4.61 N	4.43 -17.64 N	3.83 -50.68 N	4.11 -41.76 N	3.84 -14.32 N	3.90 -17.26 N	3.88 -30.24 N	3.84 -41.17 N	3.57 -18.61 N	3.72 -26.95 N	4.80 -13.71 N	3.14 -1.94 N	2.83 -2.19 N
BARRETT_IC_11 23702		20.77 1.57 0.00 N	15.70 1.01 0.00 N	-148.58 -8.93 0.00 N	2.45 0.15 0.00 N	3.56 0.23 0.00 N	24.54 1.79 0.00 N	23.39 1.78 0.00 N	28.62 2.56 0.00 N	31.92 2.98 0.00 N	40.11 4.05 0.00 N	45.03 4.67 -0.59 N	50.81 4.94 -4.61 N	58.83 4.43 -17.64 N	88.02 3.83 -50.68 N	80.81 4.11 -41.76 N	49.59 3.84 -14.32 N	53.57 3.90 -17.26 N	68.83 3.88 -30.24 N	76.44 3.84 -41.17 N	52.17 3.57 -18.61 N	60.74 3.72 -26.95 N	56.46 4.80 -13.71 N	32.72 3.14 -1.94 N	31.24 2.83 -2.19 N
BARRETT_IC_12 23703		20.77 1.57 0.00 N	15.70 1.01 0.00 N	-148.58 -8.93 0.00 N	2.45 0.15 0.00 N	3.56 0.23 0.00 N	24.54 1.79 0.00 N	23.39 1.78 0.00 N	28.62 2.56 0.00 N	31.92 2.98 0.00 N	40.11 4.05 0.00 N	45.03 4.67 -0.59 N	50.81 4.94 -4.61 N	58.83 4.43 -17.64 N	88.02 3.83 -50.68 N	80.81 4.11 -41.76 N	49.59 3.84 -14.32 N	53.57 3.90 -17.26 N	68.83 3.88 -30.24 N	76.44 3.84 -41.17 N	52.17 3.57 -18.61 N	60.74 3.72 -26.95 N	56.46 4.80 -13.71 N	32.72 3.14 -1.94 N	31.24 2.83 -2.19 N
BARRETT_IC_2 23705		20.77 1.57 0.00 N	15.70 1.01 0.00 N	-148.58 -8.93 0.00 N	2.45 0.15 0.00 N	3.56 0.23 0.00 N	24.54 1.79 0.00 N	23.39 1.78 0.00 N	28.62 2.56 0.00 N	31.92 2.98 0.00 N	40.11 4.05 0.00 N	45.03 4.67 -0.59 N	50.81 4.94 -4.61 N	58.83 4.43 -17.64 N	88.02 3.83 -50.68 N	80.81 4.11 -41.76 N	49.59 3.84 -14.32 N	53.57 3.90 -17.26 N	68.83 3.88 -30.24 N	76.44 3.84 -41.17 N	52.17 3.57 -18.61 N	60.74 3.72 -26.95 N	56.46 4.80 -13.71 N	32.72 3.14 -1.94 N	31.24 2.83 -2.19 N
BARRETT_IC_3 23706		20.77 1.57 0.00 N	15.70 1.01 0.00 N	-148.58 -8.93 0.00 N	2.45 0.15 0.00 N	3.56 0.23 0.00 N	24.54 1.79 0.00 N	23.39 1.78 0.00 N	28.62 2.56 0.00 N	31.92 2.98 0.00 N	40.11 4.05 0.00 N	45.03 4.67 -0.59 N	50.81 4.94 -4.61 N	58.83 4.43 -17.64 N	88.02 3.83 -50.68 N	80.81 4.11 -41.76 N	49.59 3.84 -14.32 N	53.57 3.90 -17.26 N	68.83 3.88 -30.24 N	76.44 3.84 -41.17 N	52.17 3.57 -18.61 N	60.74 3.72 -26.95 N	56.46 4.80 -13.71 N	32.72 3.14 -1.94 N	31.24 2.83 -2.19 N
BARRETT_IC_4 23707		20.77 1.57 0.00 N	15.70 1.01 0.00 N	-148.58 -8.93 0.00 N	2.45 0.15 0.00 N	3.56 0.23 0.00 N	24.54 1.79 0.00 N	23.39 1.78 0.00 N	28.62 2.56 0.00 N	31.92 2.98 0.00 N	40.11 4.05 0.00 N	45.03 4.67 -0.59 N	50.81 4.94 -4.61 N	58.83 4.43 -17.64 N	88.02 3.83 -50.68 N	80.81 4.11 -41.76 N	49.59 3.84 -14.32 N	53.57 3.90 -17.26 N	68.83 3.88 -30.24 N	76.44 3.84 -41.17 N	52.17 3.57 -18.61 N	60.74 3.72 -26.95 N	56.46 4.80 -13.71 N	32.72 3.14 -1.94 N	31.24 2.83 -2.19 N
BARRETT_IC_5 23708		20.77 1.57 0.00 N	15.70 1.01 0.00 N	-148.58 -8.93 0.00 N	2.45 0.15 0.00 N	3.56 0.23 0.00 N	24.54 1.79 0.00 N	23.39 1.78 0.00 N	28.62 2.56 0.00 N	31.92 2.98 0.00 N	40.11 4.05 0.00 N	45.03 4.67 -0.59 N	50.81 4.94 -4.61 N	58.83 4.43 -17.64 N	88.02 3.83 -50.68 N	80.81 4.11 -41.76 N	49.59 3.84 -14.32 N	53.57 3.90 -17.26 N	68.83 3.88 -30.24 N	76.44 3.84 -41.17 N	52.17 3.57 -18.61 N	60.74 3.72 -26.95 N	56.46 4.80 -13.71 N	32.72 3.14 -1.94 N	31.24 2.83 -2.19 N
BARRETT_IC_6 23709		20.77 1.57 0.00 N	15.70 1.01 0.00 N	-148.58 -8.93 0.00 N	2.45 0.15 0.00 N	3.56 0.23 0.00 N	24.54 1.79 0.00 N	23.39 1.78 0.00 N	28.62 2.56 0.00 N	31.92 2.98 0.00 N	40.11 4.05 0.00 N	45.03 4.67 -0.59 N	50.81 4.94 -4.61 N	58.83 4.43 -17.64 N	88.02 3.83 -50.68 N	80.81 4.11 -41.76 N	49.59 3.84 -14.32 N	53.57 3.90 -17.26 N	68.83 3.88 -30.24 N	76.44 3.84 -41.17 N	52.17 3.57 -18.61 N	60.74 3.72 -26.95 N	56.46 4.80 -13.71 N	32.72 3.14 -1.94 N	31.24 2.83 -2.19 N
BARRETT_IC_7 23710		20.77 1.57 0.00 N	15.70 1.01 0.00 N	-148.58 -8.93 0.00 N	2.45 0.15 0.00 N	3.56 0.23 0.00 N	24.54 1.79 0.00 N	23.39 1.78 0.00 N	28.62 2.56 0.00 N	31.92 2.98 0.00 N	40.11 4.05 0.00 N	45.03 4.67 -0.59 N	50.81 4.94 -4.61 N	58.83 4.43 -17.64 N	88.02 3.83 -50.68 N	80.81 4.11 -41.76 N	49.59 3.84 -14.32 N	53.57 3.90 -17.26 N	68.83 3.88 -30.24 N	76.44 3.84 -41.17 N	52.17 3.57 -18.61 N	60.74 3.72 -26.95 N	56.46 4.80 -13.71 N	32.72 3.14 -1.94 N	31.24 2.83 -2.19 N
BARRETT_IC_8 23711		20.77 1.57 0.00 N	15.70 1.01 0.00 N	-148.58 -8.93 0.00 N	2.45 0.15 0.00 N	3.56 0.23 0.00 N	24.54 1.79 0.00 N	23.39 1.78 0.00 N	28.62 2.56 0.00 N	31.92 2.98 0.00 N	40.11 4.05 0.00 N	45.03 4.67 -0.59 N	50.81 4.94 -4.61 N	58.83 4.43 -17.64 N	88.02 3.83 -50.68 N	80.81 4.11 -41.76 N	49.59 3.84 -14.32 N	53.57 3.90 -17.26 N	68.83 3.88 -30.24 N	76.44 3.84 -41.17 N	52.17 3.57 -18.61 N	60.74 3.72 -26.95 N	56.46 4.80 -13.71 N	32.72 3.14 -1.94 N	31.24 2.83 -2.19 N
BARRETT_IC_9 23700		20.77 1.57 0.00 N	15.70 1.01 0.00 N	-148.58 -8.93 0.00 N	2.45 0.15 0.00 N	3.56 0.23 0.00 N	24.54 1.79 0.00 N	23.39 1.78 0.00 N	28.62 2.56 0.00 N	31.92 2.98 0.00 N	40.11 4.05 0.00 N	45.03 4.67 -0.59 N	50.81 4.94 -4.61 N	58.83 4.43 -17.64 N	88.02 3.83 -50.68 N	80.81 4.11 -41.76 N	49.59 3.84 -14.32 N	53.57 3.90 -17.26 N	68.83 3.88 -30.24 N	76.44 3.84 -41.17 N	52.17 3.57 -18.61 N	60.74 3.72 -26.95 N	56.46 4.80 -13.71 N	32.72 3.14 -1.94 N	31.24 2.83 -2.19 N
BARRETT___1 23545		20.77 1.57 0.00 N	15.70 1.01 0.00 N	-148.58 -8.93 0.00 N	2.45 0.15 0.00 N	3.56 0.23 0.00 N	24.54 1.79 0.00 N	23.39 1.78 0.00 N	28.62 2.56 0.00 N	31.92 2.98 0.00 N	40.11 4.05 0.00 N	45.03 4.67 -0.59 N	50.81 4.94 -4.61 N	58.83 4.43 -17.64 N	88.02 3.83 -50.68 N	80.81 4.11 -41.76 N	49.59 3.84 -14.32 N	53.57 3.90 -17.26 N	68.83 3.88 -30.24 N	76.44 3.84 -41.17 N	52.17 3.57 -18.61 N	60.74 3.72 -26.95 N	56.46 4.80 -13.71 N	32.72 3.14 -1.94 N	31.24 2.83 -2.19 N
BARRETT___2 23546		20.77 1.57 0.00 N	15.70 1.01 0.00 N	-148.58 -8.93 0.00 N	2.45 0.15 0.00 N	3.56 0.23 0.00 N	24.54 1.79 0.00 N	23.39 1.78 0.00 N	28.62 2.56 0.00 N	31.92 2.98 0.00 N	40.11 4.05 0.00 N	45.03 4.67 -0.59 N	50.81 4.94 -4.61 N	58.83 4.43 -17.64 N	88.02 3.83 -50.68 N	80.81 4.11 -41.76 N	49.59 3.84 -14.32 N	53.57 3.90 -17.26 N	68.83 3.88 -30.24 N	76.44 3.84 -41.17 N	52.17 3.57 -18.61 N	60.74 3.72 -26.95 N	56.46 4.80 -13.71 N	32.72 3.14 -1.94 N	31.24 2.83 -2.19 N
BEAVER RIVER___HYD 24048		18.62 -0.57 0.00 N	14.22 -0.47 0.00 N	-135.10 4.55 0.00 N	2.23 -0.08 0.00 N	3.22 -0.11 0.00 N	22.13 -0.62 0.00 N	21.29 -0.32 0.00 N	25.85 -0.21 0.00 N	28.71 -0.23 0.00 N	35.78 -0.28 0.00 N	39.60 -0.18 0.00 N	41.05 -0.21 0.00 N	36.65 -0.10 0.00 N	33.43 -0.08 0.00 N	34.83 -0.11 0.00 N	31.27 -0.16 0.00 N	32.23 -0.18 0.00 N	34.45 -0.27 0.00 N	31.10 -0.34 -0.01 N	29.68 -0.32 0.00 N	29.78 -0.29 0.00 N	37.75 -0.19 0.00 N	27.30 -0.34 0.00 N	25.67 -0.55 0.00 N

BEEBEE_GT_13 23619	19.76 0.56 0.00 N	14.94 0.25 0.00 N	-144.72 -5.07 0.00 N	2.37 0.06 0.00 N	3.40 0.07 0.00 N	23.47 0.72 0.00 N	22.28 0.67 0.00 N	27.26 1.19 0.00 N	30.21 1.27 0.00 N	37.77 1.71 0.00 N	42.03 2.25 0.00 N	43.64 2.38 0.00 N	39.09 2.34 0.00 N	35.69 2.18 0.00 N	37.35 2.42 0.00 N	33.73 2.31 0.00 N	34.71 2.30 0.00 N	36.66 1.94 0.00 N	33.24 1.74 -0.06 N	31.48 1.49 0.00 N	31.73 1.67 0.00 N	40.12 2.17 0.00 N	28.83 1.19 0.00 N	27.04 0.82 0.00 N
BETHLEHEM___GRP 23843	20.16 0.97 0.00 N	15.38 0.69 0.00 N	-145.51 -5.86 0.00 N	2.41 0.10 0.00 N	3.49 0.16 0.00 N	23.85 1.09 0.00 N	22.43 0.82 0.00 N	27.16 1.10 0.00 N	30.17 1.23 0.00 N	37.55 1.49 0.00 N	41.51 1.74 0.00 N	43.12 1.86 0.00 N	38.40 1.65 0.00 N	35.04 1.53 0.00 N	36.52 1.59 0.00 N	32.88 1.45 0.00 N	33.81 1.40 0.00 N	35.93 1.21 0.00 N	33.57 1.40 -0.73 N	31.37 1.34 -0.04 N	31.42 1.35 0.00 N	39.69 1.75 0.00 N	28.73 1.09 0.00 N	27.60 1.37 0.00 N
BETHLEHEM___GS1 323560	20.16 0.97 0.00 N	15.38 0.69 0.00 N	-145.51 -5.86 0.00 N	2.41 0.10 0.00 N	3.49 0.16 0.00 N	23.85 1.09 0.00 N	22.43 0.82 0.00 N	27.16 1.10 0.00 N	30.17 1.23 0.00 N	37.55 1.49 0.00 N	41.51 1.74 0.00 N	43.12 1.86 0.00 N	38.40 1.65 0.00 N	35.04 1.53 0.00 N	36.52 1.59 0.00 N	32.88 1.45 0.00 N	33.81 1.40 0.00 N	35.93 1.21 0.00 N	33.57 1.40 -0.73 N	31.37 1.34 -0.04 N	31.42 1.35 0.00 N	39.69 1.75 0.00 N	28.73 1.09 0.00 N	27.60 1.37 0.00 N
BETHLEHEM___GS2 323561	20.16 0.97 0.00 N	15.38 0.69 0.00 N	-145.51 -5.86 0.00 N	2.41 0.10 0.00 N	3.49 0.16 0.00 N	23.85 1.09 0.00 N	22.43 0.82 0.00 N	27.16 1.10 0.00 N	30.17 1.23 0.00 N	37.55 1.49 0.00 N	41.51 1.74 0.00 N	43.12 1.86 0.00 N	38.40 1.65 0.00 N	35.04 1.53 0.00 N	36.52 1.59 0.00 N	32.88 1.45 0.00 N	33.81 1.40 0.00 N	35.93 1.21 0.00 N	33.57 1.40 -0.73 N	31.37 1.34 -0.04 N	31.42 1.35 0.00 N	39.69 1.75 0.00 N	28.73 1.09 0.00 N	27.60 1.37 0.00 N
BETHLEHEM___GS3 323562	20.16 0.97 0.00 N	15.38 0.69 0.00 N	-145.51 -5.86 0.00 N	2.41 0.10 0.00 N	3.49 0.16 0.00 N	23.85 1.09 0.00 N	22.43 0.82 0.00 N	27.16 1.10 0.00 N	30.17 1.23 0.00 N	37.55 1.49 0.00 N	41.51 1.74 0.00 N	43.12 1.86 0.00 N	38.40 1.65 0.00 N	35.04 1.53 0.00 N	36.52 1.59 0.00 N	32.88 1.45 0.00 N	33.81 1.40 0.00 N	35.93 1.21 0.00 N	33.57 1.40 -0.73 N	31.37 1.34 -0.04 N	31.42 1.35 0.00 N	39.69 1.75 0.00 N	28.73 1.09 0.00 N	27.60 1.37 0.00 N
BETHLEHEM___STEEL 23779	18.69 -0.50 0.00 N	14.09 -0.60 0.00 N	-139.02 0.62 0.00 N	2.26 -0.05 0.00 N	3.21 -0.12 0.00 N	22.04 -0.71 0.00 N	20.49 -1.13 0.00 N	25.29 -0.78 0.00 N	27.90 -1.04 0.00 N	34.57 -1.50 0.00 N	38.33 -1.44 0.00 N	39.61 -1.65 0.00 N	35.40 -1.35 0.00 N	32.38 -1.13 0.00 N	33.99 -0.95 0.00 N	30.82 -0.61 0.00 N	31.63 -0.61 0.00 N	33.46 -1.26 0.00 N	30.46 -1.05 -0.08 N	28.81 -1.19 0.00 N	29.09 -0.98 0.00 N	36.42 -1.53 0.00 N	26.42 -1.22 0.00 N	25.12 -1.11 0.00 N
BETHPAGE_CC_5 323564	20.89 1.69 0.00 N	15.78 1.09 0.00 N	-149.47 -9.82 0.00 N	2.47 0.16 0.00 N	3.58 0.25 0.00 N	24.63 1.88 0.00 N	23.38 1.77 0.00 N	28.63 2.56 0.00 N	31.93 2.98 0.00 N	40.14 4.08 0.00 N	45.05 4.69 -0.59 N	50.80 4.93 -4.61 N	58.82 4.43 -17.64 N	88.11 3.91 -50.68 N	80.88 4.18 -41.76 N	49.60 3.86 -14.32 N	53.60 3.93 -17.26 N	68.87 3.91 -30.24 N	76.50 3.89 -41.17 N	52.24 3.64 -18.61 N	60.80 3.79 -26.95 N	56.54 4.88 -13.71 N	32.82 3.25 -1.94 N	31.40 2.98 -2.19 N
BINGHAMTON___COGEN 23790	19.59 0.40 0.00 N	14.84 0.15 0.00 N	-141.11 -1.46 0.00 N	2.33 0.02 0.00 N	3.37 0.03 0.00 N	23.18 0.43 0.00 N	22.09 0.47 0.00 N	26.86 0.79 0.00 N	29.77 0.83 0.00 N	37.15 1.09 0.00 N	41.05 1.27 0.00 N	42.41 1.15 0.00 N	37.90 1.15 0.00 N	34.46 0.95 0.00 N	36.05 1.12 0.00 N	32.55 1.12 0.00 N	33.88 1.21 -0.26 N	35.67 0.95 0.00 N	32.66 1.03 -0.19 N	30.93 0.93 -0.01 N	31.30 1.23 0.00 N	39.40 1.45 0.00 N	28.38 0.74 0.00 N	26.71 0.49 0.00 N
BLACK RIVER___HYD 24047	18.81 -0.39 0.00 N	14.32 -0.36 0.00 N	-136.10 3.55 0.00 N	2.24 -0.06 0.00 N	3.25 -0.08 0.00 N	22.35 -0.40 0.00 N	21.57 -0.04 0.00 N	26.27 0.21 0.00 N	29.20 0.26 0.00 N	36.39 0.33 0.00 N	40.28 0.51 0.00 N	41.80 0.54 0.00 N	37.26 0.51 0.00 N	33.97 0.46 0.00 N	35.39 0.46 0.00 N	31.78 0.35 0.00 N	32.77 0.36 0.00 N	35.07 0.35 0.00 N	31.70 0.24 -0.02 N	30.24 0.25 0.00 N	30.39 0.32 0.00 N	38.49 0.54 0.00 N	27.74 0.10 0.00 N	26.00 -0.23 0.00 N
BLISS_WT_PWR 323608	19.11 -0.08 0.00 N	14.25 -0.44 0.00 N	-144.66 -5.01 0.00 N	2.26 -0.04 0.00 N	3.26 -0.07 0.00 N	22.51 -0.24 0.00 N	21.18 -0.44 0.00 N	26.65 0.59 0.00 N	29.70 0.76 0.00 N	36.88 0.82 0.00 N	40.85 1.07 0.00 N	42.22 0.96 0.00 N	37.70 0.95 0.00 N	34.40 0.89 0.00 N	36.40 1.47 0.00 N	32.96 1.53 0.00 N	33.75 1.34 0.00 N	35.48 0.76 0.00 N	32.35 0.82 -0.09 N	30.61 0.62 0.00 N	31.24 1.18 0.00 N	39.15 1.20 0.00 N	27.84 0.20 0.00 N	25.83 -0.40 0.00 N
BLUE_CIRC_CHEM_DRP 24182	19.91 0.72 0.00 N	15.20 0.51 0.00 N	-143.98 -4.33 0.00 N	2.39 0.08 0.00 N	3.46 0.12 0.00 N	23.62 0.86 0.00 N	22.32 0.70 0.00 N	26.95 0.88 0.00 N	29.87 0.93 0.00 N	37.21 1.15 0.00 N	41.16 1.39 0.00 N	42.72 1.46 0.00 N	38.04 1.29 0.00 N	34.69 1.18 0.00 N	36.18 1.24 0.00 N	32.59 1.16 0.00 N	33.55 1.15 0.00 N	35.71 0.98 0.00 N	33.29 1.13 -0.72 N	31.10 1.07 -0.04 N	31.17 1.10 0.00 N	39.41 1.46 0.00 N	28.48 0.85 0.00 N	27.09 0.86 0.00 N
BOC_GAS_DRP 24189	19.85 0.66 0.00 N	15.17 0.48 0.00 N	-143.56 -3.91 0.00 N	2.38 0.08 0.00 N	3.45 0.12 0.00 N	23.53 0.77 0.00 N	22.30 0.69 0.00 N	26.95 0.88 0.00 N	29.89 0.95 0.00 N	37.24 1.18 0.00 N	41.20 1.42 0.00 N	42.76 1.50 0.00 N	38.08 1.33 0.00 N	34.73 1.22 0.00 N	36.22 1.29 0.00 N	32.62 1.19 0.00 N	33.09 1.18 0.49 N	35.79 1.07 0.00 N	33.37 1.21 -0.73 N	31.18 1.15 -0.04 N	31.23 1.16 0.00 N	39.45 1.50 0.00 N	28.53 0.89 0.00 N	27.14 0.92 0.00 N
BORALEX_4TH_BRANCH 23824	20.37 1.18 0.00 N	15.54 0.85 0.00 N	-146.90 -7.26 0.00 N	2.43 0.12 0.00 N	3.52 0.19 0.00 N	24.11 1.36 0.00 N	22.95 1.33 0.00 N	27.76 1.70 0.00 N	30.87 1.93 0.00 N	38.54 2.48 0.00 N	42.58 2.81 0.00 N	44.35 3.10 0.00 N	39.47 2.72 0.00 N	36.01 2.50 0.00 N	37.50 2.57 0.00 N	33.72 2.29 0.00 N	35.26 2.18 -0.67 N	36.67 1.95 0.00 N	34.41 2.25 -0.72 N	32.23 2.20 -0.04 N	32.10 2.03 0.00 N	40.67 2.73 0.00 N	29.34 1.71 0.00 N	28.01 1.79 0.00 N
BOWLINE___1 23526	20.36 1.17 0.00 N	15.46 0.77 0.00 N	-145.43 -5.77 0.00 N	2.40 0.10 0.00 N	3.49 0.15 0.00 N	23.99 1.24 0.00 N	22.94 1.32 0.00 N	27.98 1.92 0.00 N	31.14 2.20 0.00 N	38.92 2.86 0.00 N	43.09 3.32 0.00 N	44.83 3.57 0.00 N	39.95 3.20 0.00 N	36.32 2.80 0.00 N	37.97 3.03 0.00 N	34.28 2.85 0.00 N	42.50 2.93 -7.16 N	37.58 2.86 0.00 N	34.89 2.91 -0.55 N	32.67 2.65 -0.03 N	32.88 2.81 0.00 N	41.58 3.63 0.00 N	29.90 2.26 0.00 N	28.18 1.96 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BOWLINE___2	20.36	15.46	-145.43	2.40	3.49	23.99	22.94	27.98	31.14	38.91	43.09	44.83	39.94	36.31	37.97	34.28	42.50	37.59	34.89	32.67	32.88	41.58	29.90	28.18
23595	1.17	0.77	-5.77	0.09	0.15	1.24	1.32	1.92	2.20	2.85	3.31	3.57	3.20	2.80	3.03	2.85	2.93	2.87	2.91	2.65	2.81	3.63	2.26	1.96
	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	-7.16	0.00	-0.55	-0.03	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
BROOKHAVEN___DRP	21.21	16.02	-152.90	2.52	3.67	25.20	23.71	28.91	32.18	40.55	45.58	51.35	59.35	88.57	81.47	50.10	54.09	69.38	76.95	52.63	61.26	57.04	33.07	31.67
24191	2.01	1.33	-13.25	0.21	0.33	2.44	2.10	2.84	3.24	4.49	5.22	5.48	4.96	4.38	4.77	4.35	4.42	4.42	4.34	4.03	4.24	5.37	3.49	3.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.59	-4.61	-17.64	-50.68	-41.76	-14.32	-17.26	-30.24	-41.17	-18.61	-26.95	-13.71	-1.94	-2.19
	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	20.60	15.61	-146.68	2.42	3.52	24.24	23.19	28.33	31.59	39.56	43.85	45.62	40.69	36.96	38.65	34.89	43.51	38.21	35.48	33.19	33.40	42.20	30.34	28.56
23515	1.40	0.93	-7.03	0.11	0.18	1.48	1.57	2.27	2.65	3.50	4.07	4.36	3.94	3.45	3.71	3.47	3.56	3.49	3.48	3.17	3.33	4.25	2.70	2.33
	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	-7.54	0.00	-0.56	-0.03	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
BROOKLYN___ARMY_DRP	20.75	15.72	-147.66	2.44	3.54	24.42	23.38	28.56	31.84	39.81	44.11	45.94	40.95	37.17	38.93	35.11	43.74	38.44	35.68	33.39	33.60	42.50	30.56	28.76
323595	1.56	1.03	-8.01	0.13	0.20	1.67	1.77	2.50	2.90	3.75	4.33	4.68	4.20	3.66	4.00	3.68	3.79	3.72	3.68	3.37	3.53	4.55	2.92	2.53
	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	-7.54	0.00	-0.56	-0.03	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
BROOME___LFGE	19.59	14.84	-141.11	2.33	3.37	23.18	22.09	26.86	29.77	37.15	41.05	42.41	37.90	34.46	36.05	32.55	33.88	35.67	32.66	30.93	31.30	39.40	28.38	26.71
323600	0.40	0.15	-1.46	0.02	0.03	0.43	0.47	0.79	0.83	1.09	1.27	1.15	1.15	0.95	1.12	1.12	1.21	0.95	1.03	0.93	1.23	1.45	0.74	0.49
	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	-0.26	0.00	-0.19	-0.01	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
BURROWS___LYONSDAL	18.94	14.44	-137.27	2.26	3.27	22.47	21.57	26.19	29.11	36.28	40.12	41.62	37.13	33.86	35.28	31.71	32.62	34.81	31.48	30.04	30.16	38.24	27.64	26.02
23803	-0.26	-0.24	2.37	-0.04	-0.06	-0.28	-0.05	0.13	0.17	0.21	0.35	0.36	0.38	0.35	0.35	0.28	0.21	0.09	0.04	0.05	0.09	0.29	0.01	-0.20
	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	21.19	16.01	-152.63	2.52	3.66	25.14	23.69	28.91	32.18	40.55	45.57	51.34	59.35	88.57	81.46	50.10	54.09	69.38	76.95	52.63	61.25	57.03	33.08	31.66
323624	1.99	1.32	-12.98	0.21	0.33	2.39	2.08	2.85	3.24	4.49	5.21	5.47	4.95	4.37	4.77	4.35	4.42	4.42	4.34	4.03	4.23	5.36	3.50	3.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.59	-4.61	-17.64	-50.68	-41.76	-14.32	-17.26	-30.24	-41.17	-18.61	-26.95	-13.71	-1.94	-2.19
	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	20.92	15.81	-149.61	2.47	3.59	24.67	23.44	28.71	32.02	40.24	45.11	50.84	58.87	88.15	80.90	49.63	53.63	68.89	76.53	52.26	60.85	56.59	32.88	31.42
24209	1.73	1.11	-9.96	0.16	0.25	1.91	1.82	2.65	3.08	4.18	4.75	4.97	4.48	3.95	4.21	3.88	3.96	3.93	3.92	3.66	3.84	4.93	3.30	3.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.59	-4.61	-17.64	-50.68	-41.76	-14.32	-17.26	-30.24	-41.17	-18.61	-26.95	-13.71	-1.94	-2.19
	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	20.92	15.81	-149.61	2.47	3.59	24.67	23.44	28.71	32.02	40.24	45.11	50.84	58.87	88.15	80.90	49.63	53.63	68.89	76.53	52.26	60.85	56.59	32.88	31.42
323586	1.73	1.11	-9.96	0.16	0.25	1.91	1.82	2.65	3.08	4.18	4.75	4.97	4.48	3.95	4.21	3.88	3.96	3.93	3.92	3.66	3.84	4.93	3.30	3.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.59	-4.61	-17.64	-50.68	-41.76	-14.32	-17.26	-30.24	-41.17	-18.61	-26.95	-13.71	-1.94	-2.19
	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	20.92	15.81	-149.61	2.47	3.59	24.67	23.44	28.71	32.02	40.24	45.11	50.84	58.87	88.15	80.90	49.63	53.63	68.89	76.53	52.26	60.85	56.59	32.88	31.42
23823	1.73	1.11	-9.96	0.16	0.25	1.91	1.82	2.65	3.08	4.18	4.75	4.97	4.48	3.95	4.21	3.88	3.96	3.93	3.92	3.66	3.84	4.93	3.30	3.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.59	-4.61	-17.64	-50.68	-41.76	-14.32	-17.26	-30.24	-41.17	-18.61	-26.95	-13.71	-1.94	-2.19
	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	18.69	14.09	-139.02	2.26	3.21	22.04	20.49	25.29	27.90	34.57	38.33	39.61	35.40	32.38	33.99	30.82	31.63	33.46	30.46	28.81	29.09	36.42	26.42	25.12
24200	-0.50	-0.60	0.62	-0.05	-0.12	-0.71	-1.13	-0.78	-1.04	-1.50	-1.44	-1.65	-1.35	-1.13	-0.95	-0.61	-0.78	-1.26	-1.05	-1.19	-0.98	-1.53	-1.22	-1.11
	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	-0.08	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
CANDIGU_WT_PWR	19.74	14.82	-143.37	2.33	3.35	23.23	22.01	27.07	29.92	37.18	41.12	42.37	37.98	34.50	36.23	32.84	33.87	35.70	32.64	30.91	31.51	39.48	28.29	26.51
323617	0.55	0.13	-3.72	0.02	0.02	0.48	0.39	1.01	0.98	1.12	1.35	1.11	1.23	0.99	1.30	1.41	1.47	0.99	1.09	0.91	1.44	1.53	0.65	0.29
	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	-0.11	-0.01	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
CARR STREET_E_SYR	19.12	14.56	-138.90	2.29	3.30	22.66	21.55	26.15	29.02	36.16	39.99	41.47	36.99	33.72	35.19	31.69	32.68	34.84	31.65	30.10	30.28	38.24	27.70	26.17
24060	-0.07	-0.13	0.75	-0.02	-0.03	-0.09	-0.07	0.08	0.08	0.10	0.22	0.21	0.24	0.21	0.25	0.26	0.27	0.12	0.1					

23857	-0.47 0.00 N	-0.41 0.00 N	4.05 0.00 N	-0.07 0.00 N	-0.10 0.00 N	-0.49 0.00 N	-0.16 0.00 N	0.03 0.00 N	0.05 0.00 N	0.07 0.00 N	0.22 0.00 N	0.22 0.00 N	0.25 0.00 N	0.23 0.00 N	0.21 0.00 N	0.13 0.00 N	0.13 0.00 N	0.09 0.00 N	-0.01 0.00 N	0.02 0.00 N	0.06 0.00 N	0.24 0.00 N	-0.08 0.00 N	-0.36 0.00 N
CE_DUNWOOD___DRP 24194	20.49 1.30 0.00 N	15.55 0.86 0.00 N	-146.26 -6.61 0.00 N	2.42 0.11 0.00 N	3.51 0.17 0.00 N	24.14 1.39 0.00 N	23.08 1.47 0.00 N	28.18 2.11 0.00 N	31.39 2.45 0.00 N	39.26 3.20 0.00 N	43.49 3.71 0.00 N	45.25 3.99 0.00 N	40.34 3.59 0.00 N	36.67 3.16 0.00 N	38.32 3.39 0.00 N	34.59 3.16 0.00 N	43.17 3.24 -7.51 N	37.90 3.18 0.00 N	35.19 3.20 -0.56 N	32.94 2.92 -0.03 N	33.14 3.07 0.00 N	41.89 3.94 0.00 N	30.11 2.47 0.00 N	28.38 2.15 0.00 N
CE_MILLWOOD___DRP 24193	20.42 1.23 0.00 N	15.50 0.81 0.00 N	-145.84 -6.20 0.00 N	2.41 0.10 0.00 N	3.50 0.16 0.00 N	24.06 1.31 0.00 N	23.00 1.39 0.00 N	28.06 2.00 0.00 N	31.25 2.31 0.00 N	39.08 3.02 0.00 N	43.28 3.50 0.00 N	45.03 3.77 0.00 N	40.14 3.39 0.00 N	36.49 2.97 0.00 N	38.14 3.21 0.00 N	34.42 3.00 0.00 N	42.97 3.07 -7.48 N	37.72 3.00 0.00 N	35.03 3.03 -0.56 N	32.80 2.78 -0.03 N	32.99 2.92 0.00 N	41.71 3.76 0.00 N	29.99 2.35 0.00 N	28.27 2.04 0.00 N
CE_NYC2_DRP 24202	20.69 1.50 0.00 N	15.67 0.99 0.00 N	-147.24 -7.59 0.00 N	2.43 0.13 0.00 N	3.53 0.20 0.00 N	24.34 1.59 0.00 N	23.30 1.69 0.00 N	28.49 2.43 0.00 N	31.76 2.82 0.00 N	39.76 3.70 0.00 N	44.06 4.28 0.00 N	45.87 4.61 0.00 N	40.89 4.15 0.00 N	37.14 3.63 0.00 N	38.86 3.92 0.00 N	35.04 3.62 0.00 N	43.67 3.72 -7.54 N	38.38 3.65 0.00 N	35.63 3.63 -0.56 N	33.32 3.30 -0.03 N	33.52 3.45 0.00 N	42.36 4.41 0.00 N	30.45 2.81 0.00 N	28.66 2.44 0.00 N
CE_NYC_DRP 24195	20.67 1.48 0.00 N	15.66 0.97 0.00 N	-147.24 -7.59 0.00 N	2.43 0.12 0.00 N	3.53 0.19 0.00 N	24.32 1.57 0.00 N	23.28 1.66 0.00 N	28.47 2.41 0.00 N	31.74 2.80 0.00 N	39.75 3.69 0.00 N	44.05 4.28 0.00 N	45.84 4.58 0.00 N	40.89 4.14 0.00 N	37.14 3.63 0.00 N	38.83 3.90 0.00 N	35.04 3.62 0.00 N	43.66 3.71 -7.54 N	38.38 3.66 0.00 N	35.64 3.64 -0.56 N	33.33 3.30 -0.03 N	33.53 3.46 0.00 N	42.38 4.43 0.00 N	30.45 2.82 0.00 N	28.66 2.43 0.00 N
CHAFFEE___LFGE 323603	19.07 -0.12 0.00 N	14.33 -0.36 0.00 N	-141.20 -1.55 0.00 N	2.29 -0.02 0.00 N	3.27 -0.06 0.00 N	22.49 -0.26 0.00 N	21.03 -0.59 0.00 N	26.06 0.00 0.00 N	28.83 -0.11 0.00 N	35.73 -0.33 0.00 N	39.65 -0.13 0.00 N	40.91 -0.35 0.00 N	36.55 -0.20 0.00 N	33.36 -0.15 0.00 N	35.05 0.11 0.00 N	31.77 0.35 0.00 N	32.62 0.22 0.00 N	34.40 -0.32 0.00 N	31.32 -0.20 -0.08 N	29.62 -0.37 0.00 N	30.05 -0.02 0.00 N	37.68 -0.27 0.00 N	27.20 -0.44 0.00 N	25.70 -0.53 0.00 N
CHATEAUG_WT_PWR 323614	18.49 -0.71 0.00 N	14.25 -0.44 0.00 N	-135.51 4.14 0.00 N	2.23 -0.08 0.00 N	3.23 -0.11 0.00 N	21.92 -0.83 0.00 N	20.86 -0.75 0.00 N	25.06 -1.00 0.00 N	27.77 -1.17 0.00 N	34.54 -1.52 0.00 N	37.86 -1.91 0.00 N	38.99 -2.27 0.00 N	35.01 -1.74 0.00 N	32.06 -1.45 0.00 N	33.17 -1.76 0.00 N	29.67 -1.76 0.00 N	30.91 -1.50 0.00 N	33.39 -1.34 0.00 N	29.83 -1.60 0.00 N	28.38 -1.61 0.00 N	28.23 -1.84 0.00 N	35.46 -2.49 0.00 N	25.89 -1.74 0.00 N	24.66 -1.56 0.00 N
CHAT_HIGH_FALL_HYD 323578	18.50 -0.69 0.00 N	14.27 -0.42 0.00 N	-135.59 4.05 0.00 N	2.23 -0.07 0.00 N	3.23 -0.10 0.00 N	21.94 -0.81 0.00 N	20.87 -0.75 0.00 N	24.88 -1.18 0.00 N	27.62 -1.32 0.00 N	34.23 -1.83 0.00 N	37.49 -2.29 0.00 N	38.61 -2.65 0.00 N	34.64 -2.11 0.00 N	31.74 -1.78 0.00 N	32.83 -2.11 0.00 N	29.31 -2.11 0.00 N	30.51 -1.90 0.00 N	33.30 -1.42 0.00 N	29.76 -1.68 0.00 N	28.28 -1.71 0.00 N	28.16 -1.91 0.00 N	35.50 -2.45 0.00 N	26.05 -1.59 0.00 N	24.79 -1.43 0.00 N
CH_MIDHUDSON___DRP 24192	20.44 1.26 0.00 N	15.52 0.83 0.00 N	-146.13 -6.48 0.00 N	2.42 0.11 0.00 N	3.50 0.17 0.00 N	24.09 1.34 0.00 N	23.01 1.40 0.00 N	28.05 1.99 0.00 N	31.26 2.32 0.00 N	39.07 3.01 0.00 N	43.21 3.43 0.00 N	44.95 3.69 0.00 N	40.07 3.32 0.00 N	36.45 2.94 0.00 N	38.08 3.15 0.00 N	34.36 2.94 0.00 N	40.47 2.99 -5.07 N	37.65 2.93 0.00 N	35.02 2.98 -0.60 N	32.77 2.75 -0.03 N	32.93 2.86 0.00 N	41.63 3.68 0.00 N	29.93 2.29 0.00 N	28.26 2.04 0.00 N
CH_MISC_IPPS 23765	20.43 1.24 0.00 N	15.50 0.81 0.00 N	-145.84 -6.20 0.00 N	2.41 0.11 0.00 N	3.50 0.16 0.00 N	24.06 1.31 0.00 N	23.00 1.39 0.00 N	27.98 1.92 0.00 N	31.19 2.24 0.00 N	38.95 2.89 0.00 N	43.05 3.27 0.00 N	44.77 3.51 0.00 N	39.95 3.20 0.00 N	36.36 2.85 0.00 N	37.90 2.97 0.00 N	34.06 2.63 0.00 N	40.81 2.91 -5.50 N	37.56 2.84 0.00 N	34.92 2.91 -0.58 N	32.74 2.72 -0.03 N	32.95 2.88 0.00 N	41.60 3.65 0.00 N	29.92 2.28 0.00 N	28.28 2.06 0.00 N
CH_RES_BVR_FALLS 23983	18.81 -0.38 0.00 N	14.46 -0.23 0.00 N	-138.17 1.48 0.00 N	2.26 -0.04 0.00 N	3.27 -0.07 0.00 N	22.31 -0.44 0.00 N	21.26 -0.36 0.00 N	25.65 -0.41 0.00 N	28.58 -0.36 0.00 N	35.64 -0.42 0.00 N	39.30 -0.48 0.00 N	40.78 -0.48 0.00 N	36.36 -0.39 0.00 N	33.09 -0.42 0.00 N	34.45 -0.49 0.00 N	30.91 -0.52 0.00 N	31.81 -0.60 0.00 N	34.02 -0.70 0.00 N	30.67 -0.74 0.03 N	29.40 -0.58 0.00 N	29.56 -0.51 0.00 N	37.25 -0.70 0.00 N	27.09 -0.55 0.00 N	25.65 -0.58 0.00 N
CH_RES_NIAGARA 23895	18.38 -0.82 0.00 N	13.88 -0.81 0.00 N	-137.66 1.99 0.00 N	2.24 -0.07 0.00 N	3.18 -0.16 0.00 N	21.71 -1.04 0.00 N	20.07 -1.55 0.00 N	24.73 -1.34 0.00 N	27.24 -1.70 0.00 N	33.73 -2.33 0.00 N	37.42 -2.36 0.00 N	38.71 -2.55 0.00 N	34.57 -2.18 0.00 N	31.60 -1.91 0.00 N	33.11 -1.83 0.00 N	30.01 -1.42 0.00 N	30.76 -1.66 0.00 N	32.61 -2.11 0.00 N	29.68 -1.83 -0.07 N	28.04 -1.95 0.00 N	28.23 -1.84 0.00 N	35.35 -2.60 0.00 N	25.75 -1.89 0.00 N	24.61 -1.61 0.00 N
CH_RES_SYRACUSE 23985	19.21 0.02 0.00 N	14.63 -0.06 0.00 N	-139.73 -0.08 0.00 N	2.30 0.00 0.00 N	3.32 -0.01 0.00 N	22.79 0.04 0.00 N	21.69 0.08 0.00 N	26.33 0.27 0.00 N	29.22 0.28 0.00 N	36.33 0.27 0.00 N	40.09 0.31 0.00 N	41.44 0.18 0.00 N	36.89 0.15 0.00 N	33.70 0.18 0.00 N	35.16 0.23 0.00 N	31.61 0.19 0.00 N	32.81 0.40 0.00 N	34.94 0.22 0.00 N	31.75 0.26 -0.05 N	30.22 0.23 0.00 N	30.40 0.33 0.00 N	38.48 0.53 0.00 N	27.85 0.21 0.00 N	26.30 0.07 0.00 N
CLINTON_WT_PWR 323605	18.49 -0.71 0.00 N	14.25 -0.44 0.00 N	-135.51 4.14 0.00 N	2.23 -0.08 0.00 N	3.23 -0.11 0.00 N	21.92 -0.83 0.00 N	20.86 -0.75 0.00 N	25.06 -1.00 0.00 N	27.77 -1.17 0.00 N	34.54 -1.52 0.00 N	37.86 -1.91 0.00 N	38.99 -2.27 0.00 N	35.01 -1.74 0.00 N	32.06 -1.45 0.00 N	33.17 -1.76 0.00 N	29.67 -1.76 0.00 N	30.91 -1.50 0.00 N	33.39 -1.34 0.00 N	29.83 -1.60 0.00 N	28.38 -1.61 0.00 N	28.23 -1.84 0.00 N	35.46 -2.49 0.00 N	25.89 -1.74 0.00 N	24.66 -1.56 0.00 N

CLINTON___LFGE 323618	18.38 -0.81 0.00 N	14.16 -0.53 0.00 N	-134.56 5.09 0.00 N	2.21 -0.09 0.00 N	3.20 -0.13 0.00 N	21.72 -1.03 0.00 N	20.71 -0.90 0.00 N	24.92 -1.15 0.00 N	27.65 -1.29 0.00 N	34.37 -1.70 0.00 N	37.65 -2.13 0.00 N	38.73 -2.52 0.00 N	34.79 -1.95 0.00 N	31.87 -1.64 0.00 N	32.96 -1.97 0.00 N	29.45 -1.98 0.00 N	30.68 -1.73 0.00 N	33.18 -1.54 0.00 N	29.65 -1.79 0.00 N	28.21 -1.78 0.00 N	28.06 -2.01 0.00 N	35.40 -2.55 0.00 N	25.80 -1.84 0.00 N	24.57 -1.66 0.00 N
COLONIE_LFGE___ 323577	20.32 1.13 0.00 N	15.49 0.80 0.00 N	-146.49 -6.84 0.00 N	2.42 0.12 0.00 N	3.52 0.18 0.00 N	24.07 1.32 0.00 N	22.87 1.25 0.00 N	27.71 1.65 0.00 N	30.83 1.89 0.00 N	38.45 2.39 0.00 N	42.51 2.73 0.00 N	44.22 2.96 0.00 N	39.38 2.63 0.00 N	35.95 2.44 0.00 N	37.42 2.49 0.00 N	33.68 2.26 0.00 N	34.91 2.20 -0.31 N	36.70 1.98 0.00 N	34.36 2.20 -0.73 N	32.16 2.13 -0.04 N	32.13 2.06 0.00 N	40.68 2.73 0.00 N	29.33 1.69 0.00 N	27.98 1.76 0.00 N
CORNELL____ 23752	20.13 0.93 0.00 N	15.21 0.52 0.00 N	-145.57 -5.92 0.00 N	2.39 0.08 0.00 N	3.45 0.11 0.00 N	23.82 1.07 0.00 N	22.81 1.20 0.00 N	27.80 1.74 0.00 N	30.73 1.78 0.00 N	38.11 2.04 0.00 N	42.26 2.49 0.00 N	43.75 2.49 0.00 N	39.15 2.40 0.00 N	35.63 2.12 0.00 N	37.22 2.28 0.00 N	33.53 2.11 0.00 N	34.61 2.20 0.00 N	36.47 1.75 0.00 N	33.19 1.65 -0.10 N	31.53 1.53 0.00 N	32.02 1.95 0.00 N	40.38 2.43 0.00 N	28.95 1.31 0.00 N	27.18 0.96 0.00 N
COXSACKIE___GT 23611	20.45 1.26 0.00 N	15.58 0.89 0.00 N	-147.13 -7.48 0.00 N	2.44 0.13 0.00 N	3.53 0.20 0.00 N	24.21 1.46 0.00 N	23.10 1.49 0.00 N	28.02 1.96 0.00 N	31.16 2.22 0.00 N	38.87 2.81 0.00 N	42.93 3.16 0.00 N	44.66 3.41 0.00 N	39.76 3.01 0.00 N	36.24 2.73 0.00 N	37.83 2.89 0.00 N	34.06 2.64 0.00 N	36.50 2.63 -1.46 N	37.46 2.74 0.00 N	34.82 2.75 -0.63 N	32.63 2.61 -0.04 N	32.73 2.66 0.00 N	41.21 3.26 0.00 N	29.66 2.02 0.00 N	28.04 1.82 0.00 N
CRESCENT___HYD 24018	20.32 1.13 0.00 N	15.49 0.80 0.00 N	-146.49 -6.84 0.00 N	2.42 0.12 0.00 N	3.52 0.18 0.00 N	24.07 1.32 0.00 N	22.87 1.25 0.00 N	27.71 1.65 0.00 N	30.83 1.89 0.00 N	38.45 2.39 0.00 N	42.51 2.73 0.00 N	44.22 2.96 0.00 N	39.38 2.63 0.00 N	35.95 2.44 0.00 N	37.42 2.49 0.00 N	33.68 2.26 0.00 N	34.91 2.20 -0.31 N	36.70 1.98 0.00 N	34.36 2.20 -0.73 N	32.16 2.13 -0.04 N	32.13 2.06 0.00 N	40.68 2.73 0.00 N	29.33 1.69 0.00 N	27.98 1.76 0.00 N
CRUCIBLE_METL_DRP 24180	19.21 0.02 0.00 N	14.63 -0.06 0.00 N	-139.73 -0.08 0.00 N	2.30 0.00 0.00 N	3.32 -0.01 0.00 N	22.79 0.04 0.00 N	21.69 0.08 0.00 N	26.33 0.27 0.00 N	29.22 0.28 0.00 N	36.33 0.27 0.00 N	40.09 0.31 0.00 N	41.44 0.18 0.00 N	36.89 0.15 0.00 N	33.70 0.18 0.00 N	35.16 0.23 0.00 N	31.61 0.19 0.00 N	32.81 0.40 0.00 N	34.94 0.22 0.00 N	31.75 0.26 -0.05 N	30.22 0.23 0.00 N	30.40 0.33 0.00 N	38.48 0.53 0.00 N	27.85 0.21 0.00 N	26.30 0.07 0.00 N
DANC___LFGE 323619	18.81 -0.39 0.00 N	14.32 -0.36 0.00 N	-136.10 3.55 0.00 N	2.24 -0.06 0.00 N	3.25 -0.08 0.00 N	22.35 -0.40 0.00 N	21.57 -0.04 0.00 N	26.27 0.21 0.00 N	29.20 0.26 0.00 N	36.39 0.33 0.00 N	40.28 0.51 0.00 N	41.80 0.54 0.00 N	37.26 0.51 0.00 N	33.97 0.46 0.00 N	35.39 0.46 0.00 N	31.78 0.35 0.00 N	32.77 0.36 0.00 N	35.07 0.35 0.00 N	31.70 0.24 -0.02 N	30.24 0.25 0.00 N	30.39 0.32 0.00 N	38.49 0.54 0.00 N	27.74 0.10 0.00 N	26.00 -0.23 0.00 N
DANSKAMMER___1 23586	20.43 1.24 0.00 N	15.50 0.81 0.00 N	-145.84 -6.20 0.00 N	2.41 0.11 0.00 N	3.50 0.16 0.00 N	24.06 1.31 0.00 N	23.00 1.39 0.00 N	27.98 1.92 0.00 N	31.19 2.24 0.00 N	38.95 2.89 0.00 N	43.05 3.27 0.00 N	44.77 3.51 0.00 N	39.95 3.20 0.00 N	36.36 2.85 0.00 N	37.90 2.97 0.00 N	34.06 2.63 0.00 N	40.81 2.91 -5.50 N	37.56 2.84 0.00 N	34.92 2.91 -0.58 N	32.74 2.72 -0.03 N	32.95 2.88 0.00 N	41.60 3.65 0.00 N	29.92 2.28 0.00 N	28.28 2.06 0.00 N
DANSKAMMER___2 23589	20.43 1.24 0.00 N	15.50 0.81 0.00 N	-145.84 -6.20 0.00 N	2.41 0.11 0.00 N	3.50 0.16 0.00 N	24.06 1.31 0.00 N	23.00 1.39 0.00 N	27.98 1.92 0.00 N	31.19 2.24 0.00 N	38.95 2.89 0.00 N	43.05 3.27 0.00 N	44.77 3.51 0.00 N	39.95 3.20 0.00 N	36.36 2.85 0.00 N	37.90 2.97 0.00 N	34.06 2.63 0.00 N	40.81 2.91 -5.50 N	37.56 2.84 0.00 N	34.92 2.91 -0.58 N	32.74 2.72 -0.03 N	32.95 2.88 0.00 N	41.60 3.65 0.00 N	29.92 2.28 0.00 N	28.28 2.06 0.00 N
DANSKAMMER___3 23590	20.43 1.24 0.00 N	15.50 0.81 0.00 N	-145.84 -6.20 0.00 N	2.41 0.11 0.00 N	3.50 0.16 0.00 N	24.06 1.31 0.00 N	23.00 1.39 0.00 N	27.98 1.92 0.00 N	31.19 2.24 0.00 N	38.95 2.89 0.00 N	43.05 3.27 0.00 N	44.77 3.51 0.00 N	39.95 3.20 0.00 N	36.36 2.85 0.00 N	37.90 2.97 0.00 N	34.06 2.63 0.00 N	40.81 2.91 -5.50 N	37.56 2.84 0.00 N	34.92 2.91 -0.58 N	32.74 2.72 -0.03 N	32.95 2.88 0.00 N	41.60 3.65 0.00 N	29.92 2.28 0.00 N	28.28 2.06 0.00 N
DANSKAMMER___4 23591	20.43 1.24 0.00 N	15.50 0.81 0.00 N	-145.84 -6.20 0.00 N	2.41 0.11 0.00 N	3.50 0.16 0.00 N	24.06 1.31 0.00 N	23.00 1.39 0.00 N	27.98 1.92 0.00 N	31.19 2.24 0.00 N	38.95 2.89 0.00 N	43.05 3.27 0.00 N	44.77 3.51 0.00 N	39.95 3.20 0.00 N	36.36 2.85 0.00 N	37.90 2.97 0.00 N	34.06 2.63 0.00 N	40.81 2.91 -5.50 N	37.56 2.84 0.00 N	34.92 2.91 -0.58 N	32.74 2.72 -0.03 N	32.95 2.88 0.00 N	41.60 3.65 0.00 N	29.92 2.28 0.00 N	28.28 2.06 0.00 N
DANSKAMMER___DIESEL 23592	20.43 1.24 0.00 N	15.50 0.81 0.00 N	-145.84 -6.20 0.00 N	2.41 0.11 0.00 N	3.50 0.16 0.00 N	24.06 1.31 0.00 N	23.00 1.39 0.00 N	27.98 1.92 0.00 N	31.19 2.24 0.00 N	38.95 2.89 0.00 N	43.05 3.27 0.00 N	44.77 3.51 0.00 N	39.95 3.20 0.00 N	36.36 2.85 0.00 N	37.90 2.97 0.00 N	34.06 2.63 0.00 N	40.81 2.91 -5.50 N	37.56 2.84 0.00 N	34.92 2.91 -0.58 N	32.74 2.72 -0.03 N	32.95 2.88 0.00 N	41.60 3.65 0.00 N	29.92 2.28 0.00 N	28.28 2.06 0.00 N
DASHVILLE___HYD 23610	20.68 1.49 0.00 N	15.67 0.99 0.00 N	-147.18 -7.53 0.00 N	2.43 0.13 0.00 N	3.52 0.19 0.00 N	24.25 1.50 0.00 N	23.26 1.65 0.00 N	28.42 2.36 0.00 N	31.72 2.77 0.00 N	39.64 3.58 0.00 N	43.74 3.97 0.00 N	45.43 4.17 0.00 N	40.56 3.81 0.00 N	37.05 3.54 0.00 N	38.67 3.73 0.00 N	34.82 3.40 0.00 N	38.48 3.55 -2.52 N	38.14 3.42 0.00 N	35.40 3.37 -0.59 N	33.11 3.09 -0.03 N	33.32 3.25 0.00 N	42.16 4.21 0.00 N	30.30 2.66 0.00 N	28.59 2.36 0.00 N
DELAWARE___LFGE 323621	19.79 0.60 0.00 N	15.05 0.36 0.00 N	-142.67 -3.02 0.00 N	2.37 0.06 0.00 N	3.42 0.09 0.00 N	23.44 0.69 0.00 N	22.38 0.77 0.00 N	27.19 1.13 0.00 N	30.20 1.26 0.00 N	37.65 1.59 0.00 N	41.60 1.82 0.00 N	43.09 1.83 0.00 N	38.42 1.67 0.00 N	35.02 1.51 0.00 N	36.54 1.61 0.00 N	32.93 1.50 0.00 N	34.32 1.55 -0.36 N	36.15 1.43 0.00 N	33.12 1.44 -0.24 N	31.35 1.34 -0.01 N	31.55 1.49 0.00 N	39.84 1.90 0.00 N	28.74 1.11 0.00 N	27.12 0.90 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
DOGLEVILLE___HYD 23807	20.39 1.20 0.00 N	15.50 0.81 0.00 N	-146.88 -7.23 0.00 N	2.42 0.11 0.00 N	3.51 0.17 0.00 N	24.05 1.30 0.00 N	22.93 1.32 0.00 N	27.88 1.81 0.00 N	31.00 2.06 0.00 N	38.66 2.60 0.00 N	42.72 2.94 0.00 N	44.35 3.09 0.00 N	39.52 2.78 0.00 N	35.82 2.31 0.00 N	37.44 2.50 0.00 N	33.73 2.31 0.00 N	34.72 2.31 0.00 N	36.64 1.92 0.00 N	33.47 2.04 0.01 N	31.98 2.00 0.00 N	32.33 2.27 0.00 N	41.00 3.05 0.00 N	29.48 1.84 0.00 N	27.88 1.66 0.00 N	
DUNKIRK___1 23563	18.80 -0.39 0.00 N	14.10 -0.59 0.00 N	-137.12 2.53 0.00 N	2.23 -0.07 0.00 N	3.21 -0.13 0.00 N	22.21 -0.54 0.00 N	20.87 -0.74 0.00 N	25.73 -0.33 0.00 N	28.23 -0.71 0.00 N	34.75 -1.31 0.00 N	38.40 -1.37 0.00 N	39.47 -1.79 0.00 N	35.29 -1.46 0.00 N	32.31 -1.20 0.00 N	34.15 -0.79 0.00 N	31.03 -0.39 0.00 N	31.99 -0.42 0.00 N	33.68 -1.04 0.00 N	30.83 -0.70 -0.09 N	29.24 -0.76 0.00 N	29.96 -0.11 0.00 N	37.34 -0.61 0.00 N	26.90 -0.74 0.00 N	25.37 -0.86 0.00 N	
DUNKIRK___2 23564	18.80 -0.39 0.00 N	14.10 -0.59 0.00 N	-137.12 2.53 0.00 N	2.23 -0.07 0.00 N	3.21 -0.13 0.00 N	22.21 -0.54 0.00 N	20.87 -0.74 0.00 N	25.73 -0.33 0.00 N	28.23 -0.71 0.00 N	34.75 -1.31 0.00 N	38.40 -1.37 0.00 N	39.47 -1.79 0.00 N	35.29 -1.46 0.00 N	32.31 -1.20 0.00 N	34.15 -0.79 0.00 N	31.03 -0.39 0.00 N	31.99 -0.42 0.00 N	33.68 -1.04 0.00 N	30.83 -0.70 -0.09 N	29.24 -0.76 0.00 N	29.96 -0.11 0.00 N	37.34 -0.61 0.00 N	26.90 -0.74 0.00 N	25.37 -0.86 0.00 N	
DUNKIRK___3 23565	18.86 -0.33 0.00 N	14.16 -0.54 0.00 N	-137.82 1.83 0.00 N	2.24 -0.06 0.00 N	3.22 -0.11 0.00 N	22.28 -0.48 0.00 N	20.90 -0.72 0.00 N	25.69 -0.37 0.00 N	28.23 -0.71 0.00 N	34.83 -1.23 0.00 N	38.52 -1.25 0.00 N	39.64 -1.62 0.00 N	35.45 -1.29 0.00 N	32.43 -1.08 0.00 N	34.24 -0.70 0.00 N	31.09 -0.33 0.00 N	32.06 -0.35 0.00 N	33.78 -0.93 0.00 N	30.90 -0.63 -0.09 N	29.28 -0.72 0.00 N	29.92 -0.15 0.00 N	37.35 -0.60 0.00 N	26.91 -0.72 0.00 N	25.41 -0.82 0.00 N	
DUNKIRK___4 23566	18.86 -0.33 0.00 N	14.16 -0.54 0.00 N	-137.82 1.83 0.00 N	2.24 -0.06 0.00 N	3.22 -0.11 0.00 N	22.28 -0.48 0.00 N	20.90 -0.72 0.00 N	25.69 -0.37 0.00 N	28.23 -0.71 0.00 N	34.83 -1.23 0.00 N	38.52 -1.25 0.00 N	39.64 -1.62 0.00 N	35.45 -1.29 0.00 N	32.43 -1.08 0.00 N	34.24 -0.70 0.00 N	31.09 -0.33 0.00 N	32.06 -0.35 0.00 N	33.78 -0.93 0.00 N	30.90 -0.63 -0.09 N	29.28 -0.72 0.00 N	29.92 -0.15 0.00 N	37.35 -0.60 0.00 N	26.91 -0.72 0.00 N	25.41 -0.82 0.00 N	
EAST HAMPTON___GT 23717	22.09 2.90 0.00 N	16.67 1.98 0.00 N	-159.75 -20.10 0.00 N	2.63 0.33 0.00 N	3.84 0.50 0.00 N	26.44 3.69 0.00 N	25.23 3.62 0.00 N	30.82 4.76 0.00 N	34.39 5.45 0.00 N	43.35 7.29 0.00 N	48.68 8.32 -0.59 N	54.54 8.67 -4.61 N	62.11 7.72 -17.64 N	91.03 6.83 -50.68 N	83.99 7.29 -41.76 N	52.26 6.51 -14.32 N	56.31 6.63 -17.26 N	71.78 6.82 -30.24 N	79.10 6.49 -41.17 N	54.76 6.16 -18.61 N	63.56 6.54 -26.95 N	59.56 7.90 -13.71 N	34.62 5.04 -1.94 N	32.96 4.54 -2.19 N	
EAST RIVER___6 23660	20.72 1.53 0.00 N	15.69 1.00 0.00 N	-147.30 -7.65 0.00 N	2.43 0.12 0.00 N	3.52 0.19 0.00 N	24.30 1.55 0.00 N	23.32 1.71 0.00 N	28.61 2.55 0.00 N	31.92 2.98 0.00 N	40.01 3.95 0.00 N	44.36 4.59 0.00 N	46.17 4.91 0.00 N	41.23 4.48 0.00 N	37.46 3.95 0.00 N	39.16 4.23 0.00 N	35.35 3.92 0.00 N	43.96 4.01 -7.54 N	38.70 3.98 0.00 N	35.91 3.91 -0.56 N	33.57 3.55 -0.03 N	33.75 3.68 0.00 N	42.62 4.67 0.00 N	30.50 2.87 0.00 N	28.61 2.38 0.00 N	
EAST RIVER___7 23524	20.72 1.53 0.00 N	15.69 1.00 0.00 N	-147.30 -7.65 0.00 N	2.43 0.12 0.00 N	3.52 0.19 0.00 N	24.30 1.55 0.00 N	23.32 1.71 0.00 N	28.61 2.55 0.00 N	31.92 2.98 0.00 N	40.01 3.95 0.00 N	44.36 4.59 0.00 N	46.17 4.91 0.00 N	41.23 4.48 0.00 N	37.46 3.95 0.00 N	39.16 4.23 0.00 N	35.35 3.92 0.00 N	43.96 4.01 -7.54 N	38.70 3.98 0.00 N	35.91 3.91 -0.56 N	33.57 3.55 -0.03 N	33.75 3.68 0.00 N	42.62 4.67 0.00 N	30.50 2.87 0.00 N	28.61 2.38 0.00 N	
EAST_HAMPTON___DIESEL 23722	22.09 2.90 0.00 N	16.67 1.98 0.00 N	-159.75 -20.10 0.00 N	2.63 0.33 0.00 N	3.84 0.50 0.00 N	26.44 3.69 0.00 N	25.23 3.62 0.00 N	30.82 4.76 0.00 N	34.39 5.45 0.00 N	43.35 7.29 0.00 N	48.68 8.32 -0.59 N	54.54 8.67 -4.61 N	62.11 7.72 -17.64 N	91.03 6.83 -50.68 N	83.99 7.29 -41.76 N	52.26 6.51 -14.32 N	56.31 6.63 -17.26 N	71.78 6.82 -30.24 N	79.10 6.49 -41.17 N	54.76 6.16 -18.61 N	63.56 6.54 -26.95 N	59.56 7.90 -13.71 N	34.62 5.04 -1.94 N	32.96 4.54 -2.19 N	
EAST_RIVER___1 323558	20.67 1.48 0.00 N	15.66 0.97 0.00 N	-147.24 -7.59 0.00 N	2.43 0.12 0.00 N	3.53 0.19 0.00 N	24.32 1.57 0.00 N	23.28 1.66 0.00 N	28.47 2.41 0.00 N	31.74 2.80 0.00 N	39.75 3.69 0.00 N	44.05 4.28 0.00 N	45.84 4.58 0.00 N	40.89 4.14 0.00 N	37.14 3.63 0.00 N	38.83 3.90 0.00 N	35.04 3.62 0.00 N	43.66 3.71 -7.54 N	38.38 3.66 0.00 N	35.64 3.64 -0.56 N	33.33 3.30 -0.03 N	33.53 3.46 0.00 N	42.38 4.43 0.00 N	30.45 2.82 0.00 N	28.66 2.43 0.00 N	
EAST_RIVER___2 323559	20.72 1.53 0.00 N	15.69 1.00 0.00 N	-147.30 -7.65 0.00 N	2.43 0.12 0.00 N	3.52 0.19 0.00 N	24.30 1.55 0.00 N	23.32 1.71 0.00 N	28.61 2.55 0.00 N	31.92 2.98 0.00 N	40.01 3.95 0.00 N	44.36 4.59 0.00 N	46.17 4.91 0.00 N	41.23 4.48 0.00 N	37.46 3.95 0.00 N	39.16 4.23 0.00 N	35.35 3.92 0.00 N	43.96 4.01 -7.54 N	38.70 3.98 0.00 N	35.91 3.91 -0.56 N	33.57 3.55 -0.03 N	33.75 3.68 0.00 N	42.62 4.67 0.00 N	30.50 2.87 0.00 N	28.61 2.38 0.00 N	
EAST___DELAWARE_HYD 23607	19.60 0.41 0.00 N	14.92 0.23 0.00 N	-140.90 -1.25 0.00 N	2.33 0.02 0.00 N	3.38 0.05 0.00 N	23.25 0.49 0.00 N	22.22 0.60 0.00 N	27.01 0.95 0.00 N	29.93 0.99 0.00 N	37.28 1.22 0.00 N	41.15 1.37 0.00 N	42.75 1.49 0.00 N	38.08 1.33 0.00 N	34.68 1.17 0.00 N	36.25 1.32 0.00 N	32.68 1.25 0.00 N	37.45 1.27 -3.78 N	36.02 1.30 0.00 N	33.33 1.40 -0.49 N	31.35 1.33 -0.03 N	31.57 1.50 0.00 N	39.69 1.75 0.00 N	28.63 1.00 0.00 N	27.02 0.79 0.00 N	
ELEC_TRO_TEK 24086	20.69 1.50 0.00 N	15.64 0.95 0.00 N	-147.93 -8.29 0.00 N	2.44 0.14 0.00 N	3.55 0.21 0.00 N	24.38 1.63 0.00 N	23.20 1.58 0.00 N	28.38 2.32 0.00 N	31.65 2.71 0.00 N	39.74 3.68 0.00 N	44.66 4.30 -0.59 N	50.49 4.62 -4.61 N	58.56 4.16 -17.64 N	87.86 3.66 -50.68 N	80.64 3.94 -41.76 N	49.40 3.66 -14.32 N	53.41 3.74 -17.26 N	68.68 3.73 -30.24 N	76.31 3.70 -41.17 N	52.01 3.42 -18.61 N	60.58 3.56 -26.95 N	56.20 4.53 -13.71 N	32.49 2.91 -1.94 N	30.99 2.58 -2.19 N	
ELLENBURG_WT_PWR	18.49	14.25	-135.51	2.23	3.23	21.92	20.86	25.06	27.77	34.54	37.86	38.99	35.01	32.06	33.17	29.67	30.91	33.39	29.83	28.38	28.23	35.46	25.89	24.66	

323604	-0.71 0.00 N	-0.44 0.00 N	4.14 0.00 N	-0.08 0.00 N	-0.11 0.00 N	-0.83 0.00 N	-0.75 0.00 N	-1.00 0.00 N	-1.17 0.00 N	-1.52 0.00 N	-1.91 0.00 N	-2.27 0.00 N	-1.74 0.00 N	-1.45 0.00 N	-1.76 0.00 N	-1.76 0.00 N	-1.50 0.00 N	-1.34 0.00 N	-1.60 0.00 N	-1.61 0.00 N	-1.84 0.00 N	-2.49 0.00 N	-1.74 0.00 N	-1.56 0.00 N
E_CANADA_CAP_HY 24051	19.45 0.25 0.00 N	14.84 0.16 0.00 N	-140.88 -1.23 0.00 N	2.34 0.03 0.00 N	3.38 0.05 0.00 N	23.21 0.46 0.00 N	22.41 0.80 0.00 N	27.22 1.16 0.00 N	30.12 1.18 0.00 N	37.50 1.44 0.00 N	41.35 1.57 0.00 N	42.83 1.57 0.00 N	38.21 1.46 0.00 N	34.96 1.45 0.00 N	36.25 1.32 0.00 N	32.63 1.20 0.00 N	33.69 1.28 0.00 N	36.07 1.35 0.00 N	33.29 0.93 -0.92 N	30.92 0.88 -0.05 N	31.19 1.12 0.00 N	39.32 1.37 0.00 N	28.43 0.79 0.00 N	26.72 0.50 0.00 N
E_CANADA_MHWK_HY 24050	20.39 1.20 0.00 N	15.50 0.81 0.00 N	-146.88 -7.23 0.00 N	2.42 0.11 0.00 N	3.51 0.17 0.00 N	24.05 1.30 0.00 N	22.93 1.32 0.00 N	27.88 1.81 0.00 N	31.00 2.06 0.00 N	38.66 2.60 0.00 N	42.72 2.94 0.00 N	44.35 3.09 0.00 N	39.52 2.78 0.00 N	35.82 2.31 0.00 N	37.44 2.50 0.00 N	33.73 2.31 0.00 N	34.72 2.31 0.00 N	36.64 1.92 0.00 N	33.47 2.04 0.01 N	31.98 2.00 0.00 N	32.33 2.27 0.00 N	41.00 3.05 0.00 N	29.48 1.84 0.00 N	27.88 1.66 0.00 N
E_FISHKILL___LBMP 23776	20.40 1.21 0.00 N	15.49 0.80 0.00 N	-145.84 -6.20 0.00 N	2.41 0.10 0.00 N	3.50 0.16 0.00 N	24.04 1.29 0.00 N	22.96 1.35 0.00 N	27.99 1.93 0.00 N	31.17 2.23 0.00 N	38.97 2.91 0.00 N	43.14 3.36 0.00 N	44.88 3.61 0.00 N	39.99 3.24 0.00 N	36.37 2.86 0.00 N	38.00 3.07 0.00 N	34.29 2.86 0.00 N	43.06 2.91 0.00 N	37.55 2.83 0.00 N	34.90 2.90 -0.57 N	32.69 2.67 -0.03 N	32.84 2.77 0.00 N	41.52 3.57 0.00 N	29.87 2.23 0.00 N	28.19 1.97 0.00 N
FAR ROCKAWAY___4 23548	21.14 1.95 0.00 N	15.97 1.29 0.00 N	-151.09 -11.44 0.00 N	2.49 0.19 0.00 N	3.62 0.29 0.00 N	24.97 2.22 0.00 N	23.81 2.19 0.00 N	29.16 3.10 0.00 N	32.52 3.58 0.00 N	40.84 4.78 0.00 N	45.88 5.52 -0.59 N	51.69 5.82 -4.61 N	59.66 5.27 -17.64 N	88.83 4.63 -50.68 N	81.68 4.99 -41.76 N	50.36 4.61 -14.32 N	54.37 4.70 -17.26 N	69.59 4.63 -30.24 N	77.13 4.53 -41.17 N	52.81 4.21 -18.61 N	61.45 4.44 -26.95 N	57.41 5.75 -13.71 N	33.32 3.74 -1.94 N	31.73 3.31 -2.19 N
FARRAGUT___LBMP 323566	20.64 1.45 0.00 N	15.64 0.95 0.00 N	-147.04 -7.39 0.00 N	2.43 0.12 0.00 N	3.52 0.19 0.00 N	24.29 1.54 0.00 N	23.25 1.64 0.00 N	28.42 2.36 0.00 N	31.67 2.73 0.00 N	39.65 3.59 0.00 N	43.95 4.17 0.00 N	45.74 4.48 0.00 N	40.79 4.04 0.00 N	37.05 3.53 0.00 N	38.73 3.79 0.00 N	34.94 3.52 0.00 N	43.57 3.62 -7.54 N	38.28 3.56 0.00 N	35.55 3.55 -0.56 N	33.24 3.23 -0.03 N	33.45 3.39 0.00 N	42.28 4.34 0.00 N	30.40 2.76 0.00 N	28.61 2.38 0.00 N
FENNER___WINDPWR 24204	19.62 0.43 0.00 N	14.94 0.25 0.00 N	-142.25 -2.60 0.00 N	2.34 0.03 0.00 N	3.38 0.04 0.00 N	23.22 0.47 0.00 N	22.22 0.60 0.00 N	27.01 0.95 0.00 N	29.99 1.05 0.00 N	37.37 1.31 0.00 N	41.34 1.57 0.00 N	42.88 1.62 0.00 N	38.28 1.53 0.00 N	34.90 1.39 0.00 N	36.41 1.47 0.00 N	32.74 1.32 0.00 N	33.74 1.33 0.00 N	35.82 1.10 0.00 N	32.50 1.03 -0.03 N	30.95 0.96 0.00 N	31.14 1.07 0.00 N	39.31 1.36 0.00 N	28.34 0.70 0.00 N	26.71 0.49 0.00 N
FIBERTEK___ENERGY 23856	19.21 0.02 0.00 N	14.63 -0.06 0.00 N	-139.73 -0.08 0.00 N	2.30 0.00 0.00 N	3.32 -0.01 0.00 N	22.79 0.04 0.00 N	21.69 0.08 0.00 N	26.33 0.27 0.00 N	29.22 0.28 0.00 N	36.33 0.27 0.00 N	40.09 0.31 0.00 N	41.44 0.18 0.00 N	36.89 0.15 0.00 N	33.70 0.18 0.00 N	35.16 0.23 0.00 N	31.61 0.19 0.00 N	32.81 0.40 0.00 N	34.94 0.22 0.00 N	31.75 0.26 -0.05 N	30.22 0.23 0.00 N	30.40 0.33 0.00 N	38.48 0.53 0.00 N	27.85 0.21 0.00 N	26.30 0.07 0.00 N
FITZPATRICK___ 23598	18.73 -0.46 0.00 N	14.30 -0.39 0.00 N	-136.44 3.21 0.00 N	2.25 -0.06 0.00 N	3.25 -0.08 0.00 N	22.20 -0.55 0.00 N	21.06 -0.56 0.00 N	25.49 -0.58 0.00 N	28.29 -0.66 0.00 N	35.22 -0.84 0.00 N	38.91 -0.86 0.00 N	40.35 -0.92 0.00 N	35.97 -0.79 0.00 N	32.80 -0.71 0.00 N	34.21 -0.73 0.00 N	30.79 -0.64 0.00 N	31.72 -0.69 0.00 N	33.91 -0.80 0.00 N	30.78 -0.69 -0.03 N	29.30 -0.69 0.00 N	29.41 -0.66 0.00 N	37.14 -0.81 0.00 N	27.00 -0.63 0.00 N	25.59 -0.63 0.00 N
FORT ORANGE___ 23900	20.27 1.08 0.00 N	15.45 0.76 0.00 N	-146.07 -6.42 0.00 N	2.42 0.11 0.00 N	3.50 0.17 0.00 N	23.97 1.21 0.00 N	22.66 1.05 0.00 N	27.47 1.41 0.00 N	30.53 1.59 0.00 N	38.05 1.99 0.00 N	42.08 2.30 0.00 N	43.73 2.47 0.00 N	38.95 2.20 0.00 N	35.52 2.01 0.00 N	37.03 2.10 0.00 N	33.35 1.93 0.00 N	34.87 1.88 -0.58 N	36.43 1.70 0.00 N	34.01 1.86 -0.71 N	31.81 1.78 -0.04 N	31.85 1.78 0.00 N	40.26 2.32 0.00 N	29.09 1.45 0.00 N	27.81 1.59 0.00 N
FORT_DRUM_COGEN 23780	18.80 -0.39 0.00 N	14.32 -0.37 0.00 N	-136.02 3.63 0.00 N	2.24 -0.06 0.00 N	3.24 -0.09 0.00 N	22.33 -0.42 0.00 N	21.55 -0.06 0.00 N	26.24 0.18 0.00 N	29.17 0.23 0.00 N	36.35 0.29 0.00 N	40.25 0.47 0.00 N	41.76 0.51 0.00 N	37.23 0.48 0.00 N	33.94 0.43 0.00 N	35.37 0.43 0.00 N	31.75 0.32 0.00 N	32.74 0.33 0.00 N	35.04 0.32 0.00 N	31.67 0.21 -0.02 N	30.21 0.21 0.00 N	30.36 0.29 0.00 N	38.45 0.51 0.00 N	27.71 0.08 0.00 N	25.99 -0.24 0.00 N
FPL_FAR_ROCK_GT1 24212	21.14 1.95 0.00 N	15.97 1.29 0.00 N	-151.09 -11.44 0.00 N	2.49 0.19 0.00 N	3.62 0.29 0.00 N	24.97 2.22 0.00 N	23.81 2.19 0.00 N	29.16 3.10 0.00 N	32.52 3.58 0.00 N	40.84 4.78 0.00 N	45.88 5.52 -0.59 N	51.69 5.82 -4.61 N	59.66 5.27 -17.64 N	88.83 4.63 -50.68 N	81.68 4.99 -41.76 N	50.36 4.61 -14.32 N	54.37 4.70 -17.26 N	69.59 4.63 -30.24 N	77.13 4.53 -41.17 N	52.81 4.21 -18.61 N	61.45 4.44 -26.95 N	57.41 5.75 -13.71 N	33.32 3.74 -1.94 N	31.73 3.31 -2.19 N
FPL_FAR_ROCK_GT2 23815	21.14 1.95 0.00 N	15.97 1.29 0.00 N	-151.09 -11.44 0.00 N	2.49 0.19 0.00 N	3.62 0.29 0.00 N	24.97 2.22 0.00 N	23.81 2.19 0.00 N	29.16 3.10 0.00 N	32.52 3.58 0.00 N	40.84 4.78 0.00 N	45.88 5.52 -0.59 N	51.69 5.82 -4.61 N	59.66 5.27 -17.64 N	88.83 4.63 -50.68 N	81.68 4.99 -41.76 N	50.36 4.61 -14.32 N	54.37 4.70 -17.26 N	69.59 4.63 -30.24 N	77.13 4.53 -41.17 N	52.81 4.21 -18.61 N	61.45 4.44 -26.95 N	57.41 5.75 -13.71 N	33.32 3.74 -1.94 N	31.73 3.31 -2.19 N
FRANKLIN_FALL_HYD 24054	18.50 -0.69 0.00 N	14.26 -0.43 0.00 N	-135.37 4.28 0.00 N	2.23 -0.08 0.00 N	3.22 -0.11 0.00 N	21.94 -0.81 0.00 N	20.92 -0.69 0.00 N	25.15 -0.91 0.00 N	27.91 -1.03 0.00 N	34.72 -1.35 0.00 N	38.07 -1.71 0.00 N	39.16 -2.10 0.00 N	35.19 -1.56 0.00 N	32.22 -1.29 0.00 N	33.40 -1.54 0.00 N	29.88 -1.55 0.00 N	31.05 -1.36 0.00 N	33.45 -1.27 0.00 N	29.88 -1.56 0.00 N	28.49 -1.51 0.00 N	28.39 -1.68 0.00 N	35.84 -2.10 0.00 N	26.25 -1.39 0.00 N	24.92 -1.30 0.00 N

FREEPORT_EQUS_GT1 23764	20.92 1.72 0.00 N	15.81 1.11 0.00 N	-149.61 -9.96 0.00 N	2.47 0.16 0.00 N	3.59 0.25 0.00 N	24.68 1.93 0.00 N	23.47 1.86 0.00 N	28.74 2.67 0.00 N	32.05 3.11 0.00 N	40.26 4.21 0.00 N	45.21 4.85 -0.59 N	50.98 5.11 -4.61 N	59.00 4.61 -17.64 N	88.22 4.03 -50.68 N	80.77 4.08 -41.76 N	49.54 3.80 -14.32 N	53.55 3.88 -17.26 N	68.78 3.83 -30.24 N	76.53 3.93 -41.17 N	52.35 3.75 -18.61 N	60.94 3.92 -26.95 N	56.75 5.09 -13.71 N	32.91 3.33 -1.94 N	31.40 2.98 -2.19 N
FULTON COGEN____ 23766	19.20 0.01 0.00 N	14.63 -0.06 0.00 N	-139.73 -0.08 0.00 N	2.30 0.00 0.00 N	3.33 -0.01 0.00 N	22.85 0.10 0.00 N	21.80 0.19 0.00 N	26.51 0.44 0.00 N	29.39 0.45 0.00 N	36.59 0.53 0.00 N	40.44 0.66 0.00 N	41.86 0.60 0.00 N	37.38 0.63 0.00 N	34.11 0.60 0.00 N	35.58 0.65 0.00 N	32.01 0.58 0.00 N	33.03 0.62 0.00 N	35.04 0.32 0.00 N	31.83 0.35 -0.04 N	30.30 0.30 0.00 N	30.50 0.44 0.00 N	38.78 0.83 0.00 N	28.04 0.40 0.00 N	26.42 0.19 0.00 N
Freeport____CT2 23818	20.92 1.72 0.00 N	15.81 1.11 0.00 N	-149.61 -9.96 0.00 N	2.47 0.16 0.00 N	3.59 0.25 0.00 N	24.68 1.93 0.00 N	23.47 1.86 0.00 N	28.74 2.67 0.00 N	32.05 3.11 0.00 N	40.26 4.21 0.00 N	45.21 4.85 -0.59 N	50.98 5.11 -4.61 N	59.00 4.61 -17.64 N	88.22 4.03 -50.68 N	80.77 4.08 -41.76 N	49.54 3.80 -14.32 N	53.55 3.88 -17.26 N	68.78 3.83 -30.24 N	76.53 3.93 -41.17 N	52.35 3.75 -18.61 N	60.94 3.92 -26.95 N	56.75 5.09 -13.71 N	32.91 3.33 -1.94 N	31.40 2.98 -2.19 N
G.F.CEMENT____DRP 24184	20.13 0.93 0.00 N	15.33 0.63 0.00 N	-144.87 -5.22 0.00 N	2.40 0.09 0.00 N	3.48 0.14 0.00 N	23.84 1.09 0.00 N	22.78 1.17 0.00 N	27.65 1.59 0.00 N	30.83 1.89 0.00 N	38.53 2.47 0.00 N	42.54 2.76 0.00 N	44.40 3.14 0.00 N	39.53 2.78 0.00 N	36.23 2.72 0.00 N	37.71 2.78 0.00 N	33.88 2.46 0.00 N	35.32 2.33 -0.59 N	36.80 2.09 0.00 N	34.57 2.39 -0.74 N	32.31 2.28 -0.04 N	32.20 2.13 0.00 N	40.90 2.95 0.00 N	29.42 1.78 0.00 N	27.98 1.76 0.00 N
GARDENVILLE____LBMP 24039	18.68 -0.51 0.00 N	14.08 -0.61 0.00 N	-138.75 0.90 0.00 N	2.25 -0.05 0.00 N	3.21 -0.12 0.00 N	22.04 -0.71 0.00 N	20.49 -1.12 0.00 N	25.28 -0.78 0.00 N	27.87 -1.07 0.00 N	34.52 -1.54 0.00 N	38.28 -1.49 0.00 N	39.53 -1.73 0.00 N	35.33 -1.41 0.00 N	32.31 -1.20 0.00 N	33.92 -1.01 0.00 N	30.76 -0.66 0.00 N	31.58 -0.83 0.00 N	33.40 -1.32 0.00 N	30.43 -1.09 -0.08 N	28.78 -1.21 0.00 N	29.09 -0.97 0.00 N	36.42 -1.53 0.00 N	26.40 -1.24 0.00 N	25.09 -1.13 0.00 N
GENERAL____MILLS 23808	18.69 -0.50 0.00 N	14.09 -0.60 0.00 N	-139.02 0.62 0.00 N	2.26 -0.05 0.00 N	3.21 -0.12 0.00 N	22.04 -0.71 0.00 N	20.49 -1.13 0.00 N	25.29 -0.78 0.00 N	27.90 -1.04 0.00 N	34.57 -1.50 0.00 N	38.33 -1.44 0.00 N	39.61 -1.65 0.00 N	35.40 -1.35 0.00 N	32.38 -1.13 0.00 N	33.99 -0.95 0.00 N	30.82 -0.61 0.00 N	31.63 -0.78 0.00 N	33.46 -1.26 0.00 N	30.46 -1.05 -0.08 N	28.81 -1.19 0.00 N	29.09 -0.98 0.00 N	36.42 -1.53 0.00 N	26.42 -1.22 0.00 N	25.12 -1.11 0.00 N
GE_PLASTICS____DRP 24183	19.78 0.59 0.00 N	15.17 0.48 0.00 N	-143.56 -3.91 0.00 N	2.38 0.08 0.00 N	3.45 0.12 0.00 N	23.54 0.78 0.00 N	22.28 0.67 0.00 N	26.82 0.75 0.00 N	29.68 0.74 0.00 N	36.89 0.83 0.00 N	40.87 1.09 0.00 N	42.43 1.17 0.00 N	37.78 1.03 0.00 N	34.46 0.95 0.00 N	35.94 1.00 0.00 N	32.36 0.94 0.00 N	32.93 0.90 0.38 N	35.51 0.79 0.00 N	33.13 0.97 -0.72 N	30.95 0.92 -0.04 N	30.99 0.92 0.00 N	39.12 1.18 0.00 N	28.30 0.66 0.00 N	26.93 0.71 0.00 N
GILBOA____1 23756	19.85 0.66 0.00 N	15.12 0.43 0.00 N	-143.14 -3.49 0.00 N	2.38 0.08 0.00 N	3.45 0.12 0.00 N	23.48 0.73 0.00 N	22.35 0.73 0.00 N	27.08 1.02 0.00 N	30.11 1.17 0.00 N	37.55 1.49 0.00 N	41.49 1.71 0.00 N	42.95 1.69 0.00 N	38.28 1.53 0.00 N	34.96 1.45 0.00 N	36.45 1.52 0.00 N	32.83 1.41 0.00 N	32.36 1.41 1.47 N	36.01 1.30 0.00 N	33.42 1.42 -0.56 N	31.37 1.34 -0.03 N	31.45 1.38 0.00 N	39.78 1.83 0.00 N	28.74 1.10 0.00 N	27.23 1.01 0.00 N
GILBOA____2 23757	19.85 0.66 0.00 N	15.12 0.43 0.00 N	-143.14 -3.49 0.00 N	2.38 0.08 0.00 N	3.45 0.12 0.00 N	23.48 0.73 0.00 N	22.35 0.73 0.00 N	27.08 1.02 0.00 N	30.11 1.17 0.00 N	37.55 1.49 0.00 N	41.49 1.71 0.00 N	42.95 1.69 0.00 N	38.28 1.53 0.00 N	34.96 1.45 0.00 N	36.45 1.52 0.00 N	32.83 1.41 0.00 N	32.36 1.41 1.47 N	36.01 1.30 0.00 N	33.42 1.42 -0.56 N	31.37 1.34 -0.03 N	31.45 1.38 0.00 N	39.78 1.83 0.00 N	28.74 1.10 0.00 N	27.23 1.01 0.00 N
GILBOA____3 23758	19.85 0.66 0.00 N	15.12 0.43 0.00 N	-143.14 -3.49 0.00 N	2.38 0.08 0.00 N	3.45 0.12 0.00 N	23.48 0.73 0.00 N	22.35 0.73 0.00 N	27.08 1.02 0.00 N	30.11 1.17 0.00 N	37.55 1.49 0.00 N	41.49 1.71 0.00 N	42.95 1.69 0.00 N	38.28 1.53 0.00 N	34.96 1.45 0.00 N	36.45 1.52 0.00 N	32.83 1.41 0.00 N	32.36 1.41 1.47 N	36.01 1.30 0.00 N	33.42 1.42 -0.56 N	31.37 1.34 -0.03 N	31.45 1.38 0.00 N	39.78 1.83 0.00 N	28.74 1.10 0.00 N	27.23 1.01 0.00 N
GILBOA____4 23759	19.85 0.66 0.00 N	15.12 0.43 0.00 N	-143.14 -3.49 0.00 N	2.38 0.08 0.00 N	3.45 0.12 0.00 N	23.48 0.73 0.00 N	22.35 0.73 0.00 N	27.08 1.02 0.00 N	30.11 1.17 0.00 N	37.55 1.49 0.00 N	41.49 1.71 0.00 N	42.95 1.69 0.00 N	38.28 1.53 0.00 N	34.96 1.45 0.00 N	36.45 1.52 0.00 N	32.83 1.41 0.00 N	32.36 1.41 1.47 N	36.01 1.30 0.00 N	33.42 1.42 -0.56 N	31.37 1.34 -0.03 N	31.45 1.38 0.00 N	39.78 1.83 0.00 N	28.74 1.10 0.00 N	27.23 1.01 0.00 N
GILBOA____ 23599	19.85 0.66 0.00 N	15.12 0.43 0.00 N	-143.14 -3.49 0.00 N	2.38 0.08 0.00 N	3.45 0.12 0.00 N	23.48 0.73 0.00 N	22.35 0.73 0.00 N	27.08 1.02 0.00 N	30.11 1.17 0.00 N	37.55 1.49 0.00 N	41.49 1.71 0.00 N	42.95 1.69 0.00 N	38.28 1.53 0.00 N	34.96 1.45 0.00 N	36.45 1.52 0.00 N	32.83 1.41 0.00 N	32.36 1.41 1.47 N	36.01 1.30 0.00 N	33.42 1.42 -0.56 N	31.37 1.34 -0.03 N	31.45 1.38 0.00 N	39.78 1.83 0.00 N	28.74 1.10 0.00 N	27.23 1.01 0.00 N
GINNA____ 23603	18.77 -0.42 0.00 N	14.25 -0.44 0.00 N	-138.06 1.58 0.00 N	2.26 -0.05 0.00 N	3.24 -0.09 0.00 N	22.27 -0.48 0.00 N	21.03 -0.58 0.00 N	25.63 -0.44 0.00 N	28.38 -0.56 0.00 N	35.32 -0.74 0.00 N	39.16 -0.62 0.00 N	40.62 -0.64 0.00 N	36.26 -0.49 0.00 N	33.10 -0.41 0.00 N	34.59 -0.35 0.00 N	31.21 -0.21 0.00 N	32.10 -0.31 0.00 N	34.12 -0.60 0.00 N	30.97 -0.53 -0.06 N	29.36 -0.63 0.00 N	29.53 -0.54 0.00 N	37.17 -0.78 0.00 N	26.87 -0.77 0.00 N	25.37 -0.85 0.00 N
GLEN PARK____ 23778	18.85 -0.34 0.00 N	14.35 -0.34 0.00 N	-136.30 3.35 0.00 N	2.25 -0.06 0.00 N	3.25 -0.08 0.00 N	22.39 -0.36 0.00 N	21.62 0.01 0.00 N	26.36 0.30 0.00 N	29.30 0.36 0.00 N	36.52 0.46 0.00 N	40.45 0.67 0.00 N	41.97 0.71 0.00 N	37.40 0.65 0.00 N	34.11 0.60 0.00 N	35.54 0.60 0.00 N	31.90 0.47 0.00 N	32.89 0.48 0.00 N	35.17 0.44 0.00 N	31.81 0.35 -0.02 N	30.33 0.34 0.00 N	30.50 0.43 0.00 N	38.67 0.72 0.00 N	27.84 0.21 0.00 N	26.08 -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
GLENWOOD_IC_1_G5 23712	20.75 1.55 0.00 N	15.71 1.02 0.00 N	-148.22 -8.57 0.00 N	2.45 0.14 0.00 N	3.55 0.22 0.00 N	24.45 1.70 0.00 N	23.32 1.70 0.00 N	28.54 2.48 0.00 N	31.83 2.89 0.00 N	39.93 3.87 0.00 N	44.87 4.51 -0.59 N	50.72 4.85 -4.61 N	58.76 4.37 -17.64 N	88.05 3.85 -50.68 N	80.79 4.10 -41.76 N	49.59 3.85 -14.32 N	53.62 3.95 -17.26 N	68.87 3.91 -30.24 N	76.47 3.86 -41.17 N	52.15 3.55 -18.61 N	60.73 3.71 -26.95 N	56.39 4.73 -13.71 N	32.58 3.01 -1.94 N	31.05 2.64 -2.19 N	
GLENWOOD_IC_2_G1 23688	20.67 1.48 0.00 N	15.66 0.97 0.00 N	-147.74 -8.09 0.00 N	2.44 0.13 0.00 N	3.54 0.21 0.00 N	24.36 1.61 0.00 N	23.24 1.63 0.00 N	28.42 2.36 0.00 N	31.67 2.73 0.00 N	39.70 3.64 0.00 N	44.59 4.23 -0.59 N	50.42 4.55 -4.61 N	58.49 4.10 -17.64 N	87.79 3.60 -50.68 N	80.56 3.87 -41.76 N	49.33 3.59 -14.32 N	53.36 3.68 -17.26 N	68.59 3.63 -30.24 N	76.22 3.61 -41.17 N	51.91 3.31 -18.61 N	60.49 3.47 -26.95 N	56.11 4.45 -13.71 N	32.40 2.83 -1.94 N	30.90 2.48 -2.19 N	
GLENWOOD_IC_3_G1 23689	20.67 1.48 0.00 N	15.66 0.97 0.00 N	-147.74 -8.09 0.00 N	2.44 0.13 0.00 N	3.54 0.21 0.00 N	24.36 1.61 0.00 N	23.24 1.63 0.00 N	28.42 2.36 0.00 N	31.67 2.73 0.00 N	39.70 3.64 0.00 N	44.59 4.23 -0.59 N	50.42 4.55 -4.61 N	58.49 4.10 -17.64 N	87.79 3.60 -50.68 N	80.56 3.87 -41.76 N	49.33 3.59 -14.32 N	53.36 3.68 -17.26 N	68.59 3.63 -30.24 N	76.22 3.61 -41.17 N	51.91 3.31 -18.61 N	60.49 3.47 -26.95 N	56.11 4.45 -13.71 N	32.40 2.83 -1.94 N	30.90 2.48 -2.19 N	
GLENWOOD___4 23550	20.75 1.55 0.00 N	15.71 1.02 0.00 N	-148.22 -8.57 0.00 N	2.45 0.14 0.00 N	3.55 0.22 0.00 N	24.45 1.70 0.00 N	23.32 1.70 0.00 N	28.54 2.48 0.00 N	31.83 2.89 0.00 N	39.93 3.87 0.00 N	44.87 4.51 -0.59 N	50.72 4.85 -4.61 N	58.76 4.37 -17.64 N	88.05 3.85 -50.68 N	80.81 4.11 -41.76 N	49.59 3.85 -14.32 N	53.62 3.95 -17.26 N	68.87 3.91 -30.24 N	76.47 3.86 -41.17 N	52.15 3.55 -18.61 N	60.73 3.71 -26.95 N	56.40 4.74 -13.71 N	32.58 3.01 -1.94 N	31.05 2.64 -2.19 N	
GLENWOOD___5 23614	20.75 1.55 0.00 N	15.71 1.02 0.00 N	-148.22 -8.57 0.00 N	2.45 0.14 0.00 N	3.55 0.22 0.00 N	24.45 1.70 0.00 N	23.32 1.70 0.00 N	28.54 2.48 0.00 N	31.83 2.89 0.00 N	39.93 3.87 0.00 N	44.87 4.51 -0.59 N	50.72 4.85 -4.61 N	58.76 4.37 -17.64 N	88.05 3.85 -50.68 N	80.81 4.11 -41.76 N	49.59 3.85 -14.32 N	53.62 3.95 -17.26 N	68.87 3.91 -30.24 N	76.47 3.86 -41.17 N	52.15 3.55 -18.61 N	60.73 3.71 -26.95 N	56.40 4.74 -13.71 N	32.58 3.01 -1.94 N	31.05 2.64 -2.19 N	
GLOBAL GREEN_PORT_GT1 23814	22.40 3.21 0.00 N	16.91 2.22 0.00 N	-162.12 -22.47 0.00 N	2.67 0.37 0.00 N	3.89 0.56 0.00 N	26.88 4.12 0.00 N	25.68 4.07 0.00 N	31.33 5.27 0.00 N	34.89 5.95 0.00 N	43.93 7.86 0.00 N	49.29 8.92 -0.59 N	55.13 9.26 -4.61 N	62.67 8.27 -17.64 N	91.54 7.34 -50.68 N	84.52 7.82 -41.76 N	52.73 6.99 -14.32 N	56.80 7.12 -17.26 N	72.09 7.14 -30.24 N	79.41 6.80 -41.17 N	55.08 6.49 -18.61 N	63.96 6.95 -26.95 N	60.25 8.59 -13.71 N	35.07 5.50 -1.94 N	33.37 4.95 -2.19 N	
GOETHSLN___LBMP 323567	20.59 1.40 0.00 N	15.60 0.91 0.00 N	-146.54 -6.89 0.00 N	2.42 0.11 0.00 N	3.51 0.18 0.00 N	24.23 1.48 0.00 N	23.19 1.57 0.00 N	28.33 2.27 0.00 N	31.56 2.61 0.00 N	39.53 3.47 0.00 N	43.80 4.03 0.00 N	45.59 4.33 0.00 N	40.65 3.90 0.00 N	36.91 3.39 0.00 N	38.57 3.64 0.00 N	34.79 3.36 0.00 N	43.40 3.45 -7.54 N	38.13 3.40 0.00 N	35.41 3.41 -0.56 N	33.12 3.10 -0.03 N	33.32 3.25 0.00 N	42.12 4.17 0.00 N	30.31 2.67 0.00 N	28.53 2.31 0.00 N	
GOUDEY___7 23579	19.65 0.46 0.00 N	14.88 0.19 0.00 N	-141.47 -1.82 0.00 N	2.33 0.03 0.00 N	3.38 0.04 0.00 N	23.26 0.51 0.00 N	22.16 0.54 0.00 N	27.04 0.97 0.00 N	30.52 1.58 0.00 N	37.77 1.71 0.00 N	41.73 1.95 0.00 N	43.01 1.75 0.00 N	38.50 1.76 0.00 N	34.92 1.41 0.00 N	36.61 1.67 0.00 N	33.09 1.67 0.00 N	34.45 1.81 -0.23 N	36.17 1.45 0.00 N	33.17 1.56 -0.17 N	31.44 1.44 -0.01 N	31.54 1.47 0.00 N	39.42 1.47 0.00 N	28.41 0.77 0.00 N	26.74 0.51 0.00 N	
GOUDEY___8 23580	19.65 0.46 0.00 N	14.88 0.19 0.00 N	-141.47 -1.82 0.00 N	2.33 0.03 0.00 N	3.38 0.04 0.00 N	23.26 0.51 0.00 N	22.16 0.54 0.00 N	27.04 0.97 0.00 N	30.52 1.58 0.00 N	37.77 1.71 0.00 N	41.73 1.95 0.00 N	43.01 1.75 0.00 N	38.50 1.76 0.00 N	34.92 1.41 0.00 N	36.61 1.67 0.00 N	33.09 1.67 0.00 N	34.45 1.81 -0.23 N	36.17 1.45 0.00 N	33.17 1.56 -0.17 N	31.44 1.44 -0.01 N	31.54 1.47 0.00 N	39.42 1.47 0.00 N	28.41 0.77 0.00 N	26.74 0.51 0.00 N	
GOWANUS_GT1_1 24077	20.75 1.56 0.00 N	15.72 1.03 0.00 N	-147.66 -8.01 0.00 N	2.44 0.13 0.00 N	3.54 0.20 0.00 N	24.42 1.67 0.00 N	23.38 1.77 0.00 N	28.56 2.50 0.00 N	31.84 2.90 0.00 N	39.81 3.75 0.00 N	44.11 4.33 0.00 N	45.94 4.68 0.00 N	40.95 4.20 0.00 N	37.17 3.66 0.00 N	38.93 4.00 0.00 N	35.11 3.68 0.00 N	43.74 3.79 -7.54 N	38.44 3.72 0.00 N	35.68 3.68 -0.56 N	33.39 3.37 -0.03 N	33.60 3.53 0.00 N	42.50 4.55 0.00 N	30.56 2.92 0.00 N	28.76 2.53 0.00 N	
GOWANUS_GT1_2 24078	20.75 1.56 0.00 N	15.72 1.03 0.00 N	-147.66 -8.01 0.00 N	2.44 0.13 0.00 N	3.54 0.20 0.00 N	24.42 1.67 0.00 N	23.38 1.77 0.00 N	28.56 2.50 0.00 N	31.84 2.90 0.00 N	39.81 3.75 0.00 N	44.11 4.33 0.00 N	45.94 4.68 0.00 N	40.95 4.20 0.00 N	37.17 3.66 0.00 N	38.93 4.00 0.00 N	35.11 3.68 0.00 N	43.74 3.79 -7.54 N	38.44 3.72 0.00 N	35.68 3.68 -0.56 N	33.39 3.37 -0.03 N	33.60 3.53 0.00 N	42.50 4.55 0.00 N	30.56 2.92 0.00 N	28.76 2.53 0.00 N	
GOWANUS_GT1_3 24079	20.75 1.56 0.00 N	15.72 1.03 0.00 N	-147.66 -8.01 0.00 N	2.44 0.13 0.00 N	3.54 0.20 0.00 N	24.42 1.67 0.00 N	23.38 1.77 0.00 N	28.56 2.50 0.00 N	31.84 2.90 0.00 N	39.81 3.75 0.00 N	44.11 4.33 0.00 N	45.94 4.68 0.00 N	40.95 4.20 0.00 N	37.17 3.66 0.00 N	38.93 4.00 0.00 N	35.11 3.68 0.00 N	43.74 3.79 -7.54 N	38.44 3.72 0.00 N	35.68 3.68 -0.56 N	33.39 3.37 -0.03 N	33.60 3.53 0.00 N	42.50 4.55 0.00 N	30.56 2.92 0.00 N	28.76 2.53 0.00 N	
GOWANUS_GT1_4 24080	20.75 1.56 0.00 N	15.72 1.03 0.00 N	-147.66 -8.01 0.00 N	2.44 0.13 0.00 N	3.54 0.20 0.00 N	24.42 1.67 0.00 N	23.38 1.77 0.00 N	28.56 2.50 0.00 N	31.84 2.90 0.00 N	39.81 3.75 0.00 N	44.11 4.33 0.00 N	45.94 4.68 0.00 N	40.95 4.20 0.00 N	37.17 3.66 0.00 N	38.93 4.00 0.00 N	35.11 3.68 0.00 N	43.74 3.79 -7.54 N	38.44 3.72 0.00 N	35.68 3.68 -0.56 N	33.39 3.37 -0.03 N	33.60 3.53 0.00 N	42.50 4.55 0.00 N	30.56 2.92 0.00 N	28.76 2.53 0.00 N	
GOWANUS_GT1_5	20.75	15.72	-147.66	2.44	3.54	24.42	23.38	28.56	31.84	39.81	44.11	45.94	40.95	37.17	38.93	35.11	43.74	38.44	35.68	33.39	33.60	42.50	30.56	28.76	

24084		1.56 0.00 N	1.03 0.00 N	-8.01 0.00 N	0.13 0.00 N	0.20 0.00 N	1.67 0.00 N	1.77 0.00 N	2.50 0.00 N	2.90 0.00 N	3.75 0.00 N	4.33 0.00 N	4.68 0.00 N	4.20 0.00 N	3.66 0.00 N	4.00 0.00 N	3.68 0.00 N	3.79 -7.54 N	3.72 0.00 N	3.68 -0.56 N	3.37 -0.03 N	3.53 0.00 N	4.55 0.00 N	2.92 0.00 N	2.53 0.00 N
GOWANUS_GT1_6 24111		20.75 1.56 0.00 N	15.72 1.03 0.00 N	-147.66 -8.01 0.00 N	2.44 0.13 0.00 N	3.54 0.20 0.00 N	24.42 1.67 0.00 N	23.38 1.77 0.00 N	28.56 2.50 0.00 N	31.84 2.90 0.00 N	39.81 3.75 0.00 N	44.11 4.33 0.00 N	45.94 4.68 0.00 N	40.95 4.20 0.00 N	37.17 3.66 0.00 N	38.93 4.00 0.00 N	35.11 3.68 0.00 N	43.74 3.79 -7.54 N	38.44 3.72 0.00 N	35.68 3.68 -0.56 N	33.39 3.37 -0.03 N	33.60 3.53 0.00 N	42.50 4.55 0.00 N	30.56 2.92 0.00 N	28.76 2.53 0.00 N
GOWANUS_GT1_7 24112		20.75 1.56 0.00 N	15.72 1.03 0.00 N	-147.66 -8.01 0.00 N	2.44 0.13 0.00 N	3.54 0.20 0.00 N	24.42 1.67 0.00 N	23.38 1.77 0.00 N	28.56 2.50 0.00 N	31.84 2.90 0.00 N	39.81 3.75 0.00 N	44.11 4.33 0.00 N	45.94 4.68 0.00 N	40.95 4.20 0.00 N	37.17 3.66 0.00 N	38.93 4.00 0.00 N	35.11 3.68 0.00 N	43.74 3.79 -7.54 N	38.44 3.72 0.00 N	35.68 3.68 -0.56 N	33.39 3.37 -0.03 N	33.60 3.53 0.00 N	42.50 4.55 0.00 N	30.56 2.92 0.00 N	28.76 2.53 0.00 N
GOWANUS_GT1_8 24113		20.75 1.56 0.00 N	15.72 1.03 0.00 N	-147.66 -8.01 0.00 N	2.44 0.13 0.00 N	3.54 0.20 0.00 N	24.42 1.67 0.00 N	23.38 1.77 0.00 N	28.56 2.50 0.00 N	31.84 2.90 0.00 N	39.81 3.75 0.00 N	44.11 4.33 0.00 N	45.94 4.68 0.00 N	40.95 4.20 0.00 N	37.17 3.66 0.00 N	38.93 4.00 0.00 N	35.11 3.68 0.00 N	43.74 3.79 -7.54 N	38.44 3.72 0.00 N	35.68 3.68 -0.56 N	33.39 3.37 -0.03 N	33.60 3.53 0.00 N	42.50 4.55 0.00 N	30.56 2.92 0.00 N	28.76 2.53 0.00 N
GOWANUS_GT2_1 24114		20.75 1.56 0.00 N	15.72 1.03 0.00 N	-147.66 -8.01 0.00 N	2.44 0.13 0.00 N	3.54 0.20 0.00 N	24.42 1.67 0.00 N	23.38 1.77 0.00 N	28.56 2.50 0.00 N	31.84 2.90 0.00 N	39.81 3.75 0.00 N	44.11 4.33 0.00 N	45.94 4.68 0.00 N	40.95 4.20 0.00 N	37.17 3.66 0.00 N	38.93 4.00 0.00 N	35.11 3.68 0.00 N	43.74 3.79 -7.54 N	38.44 3.72 0.00 N	35.68 3.68 -0.56 N	33.39 3.37 -0.03 N	33.60 3.53 0.00 N	42.50 4.55 0.00 N	30.56 2.92 0.00 N	28.76 2.53 0.00 N
GOWANUS_GT2_2 24115		20.75 1.56 0.00 N	15.72 1.03 0.00 N	-147.66 -8.01 0.00 N	2.44 0.13 0.00 N	3.54 0.20 0.00 N	24.42 1.67 0.00 N	23.38 1.77 0.00 N	28.56 2.50 0.00 N	31.84 2.90 0.00 N	39.81 3.75 0.00 N	44.11 4.33 0.00 N	45.94 4.68 0.00 N	40.95 4.20 0.00 N	37.17 3.66 0.00 N	38.93 4.00 0.00 N	35.11 3.68 0.00 N	43.74 3.79 -7.54 N	38.44 3.72 0.00 N	35.68 3.68 -0.56 N	33.39 3.37 -0.03 N	33.60 3.53 0.00 N	42.50 4.55 0.00 N	30.56 2.92 0.00 N	28.76 2.53 0.00 N
GOWANUS_GT2_3 24116		20.75 1.56 0.00 N	15.72 1.03 0.00 N	-147.66 -8.01 0.00 N	2.44 0.13 0.00 N	3.54 0.20 0.00 N	24.42 1.67 0.00 N	23.38 1.77 0.00 N	28.56 2.50 0.00 N	31.84 2.90 0.00 N	39.81 3.75 0.00 N	44.11 4.33 0.00 N	45.94 4.68 0.00 N	40.95 4.20 0.00 N	37.17 3.66 0.00 N	38.93 4.00 0.00 N	35.11 3.68 0.00 N	43.74 3.79 -7.54 N	38.44 3.72 0.00 N	35.68 3.68 -0.56 N	33.39 3.37 -0.03 N	33.60 3.53 0.00 N	42.50 4.55 0.00 N	30.56 2.92 0.00 N	28.76 2.53 0.00 N
GOWANUS_GT2_4 24117		20.75 1.56 0.00 N	15.72 1.03 0.00 N	-147.66 -8.01 0.00 N	2.44 0.13 0.00 N	3.54 0.20 0.00 N	24.42 1.67 0.00 N	23.38 1.77 0.00 N	28.56 2.50 0.00 N	31.84 2.90 0.00 N	39.81 3.75 0.00 N	44.11 4.33 0.00 N	45.94 4.68 0.00 N	40.95 4.20 0.00 N	37.17 3.66 0.00 N	38.93 4.00 0.00 N	35.11 3.68 0.00 N	43.74 3.79 -7.54 N	38.44 3.72 0.00 N	35.68 3.68 -0.56 N	33.39 3.37 -0.03 N	33.60 3.53 0.00 N	42.50 4.55 0.00 N	30.56 2.92 0.00 N	28.76 2.53 0.00 N
GOWANUS_GT2_5 24118		20.75 1.56 0.00 N	15.72 1.03 0.00 N	-147.66 -8.01 0.00 N	2.44 0.13 0.00 N	3.54 0.20 0.00 N	24.42 1.67 0.00 N	23.38 1.77 0.00 N	28.56 2.50 0.00 N	31.84 2.90 0.00 N	39.81 3.75 0.00 N	44.11 4.33 0.00 N	45.94 4.68 0.00 N	40.95 4.20 0.00 N	37.17 3.66 0.00 N	38.93 4.00 0.00 N	35.11 3.68 0.00 N	43.74 3.79 -7.54 N	38.44 3.72 0.00 N	35.68 3.68 -0.56 N	33.39 3.37 -0.03 N	33.60 3.53 0.00 N	42.50 4.55 0.00 N	30.56 2.92 0.00 N	28.76 2.53 0.00 N
GOWANUS_GT2_6 24119		20.75 1.56 0.00 N	15.72 1.03 0.00 N	-147.66 -8.01 0.00 N	2.44 0.13 0.00 N	3.54 0.20 0.00 N	24.42 1.67 0.00 N	23.38 1.77 0.00 N	28.56 2.50 0.00 N	31.84 2.90 0.00 N	39.81 3.75 0.00 N	44.11 4.33 0.00 N	45.94 4.68 0.00 N	40.95 4.20 0.00 N	37.17 3.66 0.00 N	38.93 4.00 0.00 N	35.11 3.68 0.00 N	43.74 3.79 -7.54 N	38.44 3.72 0.00 N	35.68 3.68 -0.56 N	33.39 3.37 -0.03 N	33.60 3.53 0.00 N	42.50 4.55 0.00 N	30.56 2.92 0.00 N	28.76 2.53 0.00 N
GOWANUS_GT2_7 24120		20.75 1.56 0.00 N	15.72 1.03 0.00 N	-147.66 -8.01 0.00 N	2.44 0.13 0.00 N	3.54 0.20 0.00 N	24.42 1.67 0.00 N	23.38 1.77 0.00 N	28.56 2.50 0.00 N	31.84 2.90 0.00 N	39.81 3.75 0.00 N	44.11 4.33 0.00 N	45.94 4.68 0.00 N	40.95 4.20 0.00 N	37.17 3.66 0.00 N	38.93 4.00 0.00 N	35.11 3.68 0.00 N	43.74 3.79 -7.54 N	38.44 3.72 0.00 N	35.68 3.68 -0.56 N	33.39 3.37 -0.03 N	33.60 3.53 0.00 N	42.50 4.55 0.00 N	30.56 2.92 0.00 N	28.76 2.53 0.00 N
GOWANUS_GT2_8 24121		20.75 1.56 0.00 N	15.72 1.03 0.00 N	-147.66 -8.01 0.00 N	2.44 0.13 0.00 N	3.54 0.20 0.00 N	24.42 1.67 0.00 N	23.38 1.77 0.00 N	28.56 2.50 0.00 N	31.84 2.90 0.00 N	39.81 3.75 0.00 N	44.11 4.33 0.00 N	45.94 4.68 0.00 N	40.95 4.20 0.00 N	37.17 3.66 0.00 N	38.93 4.00 0.00 N	35.11 3.68 0.00 N	43.74 3.79 -7.54 N	38.44 3.72 0.00 N	35.68 3.68 -0.56 N	33.39 3.37 -0.03 N	33.60 3.53 0.00 N	42.50 4.55 0.00 N	30.56 2.92 0.00 N	28.76 2.53 0.00 N
GOWANUS_GT3_1 24122		20.75 1.56 0.00 N	15.72 1.03 0.00 N	-147.66 -8.01 0.00 N	2.44 0.13 0.00 N	3.54 0.20 0.00 N	24.42 1.67 0.00 N	23.38 1.77 0.00 N	28.56 2.50 0.00 N	31.84 2.90 0.00 N	39.81 3.75 0.00 N	44.11 4.33 0.00 N	45.94 4.68 0.00 N	40.95 4.20 0.00 N	37.17 3.66 0.00 N	38.93 4.00 0.00 N	35.11 3.68 0.00 N	43.74 3.79 -7.54 N	38.44 3.72 0.00 N	35.68 3.68 -0.56 N	33.39 3.37 -0.03 N	33.60 3.53 0.00 N	42.50 4.55 0.00 N	30.56 2.92 0.00 N	28.76 2.53 0.00 N
GOWANUS_GT3_2 24123		20.75 1.56 0.00 N	15.72 1.03 0.00 N	-147.66 -8.01 0.00 N	2.44 0.13 0.00 N	3.54 0.20 0.00 N	24.42 1.67 0.00 N	23.38 1.77 0.00 N	28.56 2.50 0.00 N	31.84 2.90 0.00 N	39.81 3.75 0.00 N	44.11 4.33 0.00 N	45.94 4.68 0.00 N	40.95 4.20 0.00 N	37.17 3.66 0.00 N	38.93 4.00 0.00 N	35.11 3.68 0.00 N	43.74 3.79 -7.54 N	38.44 3.72 0.00 N	35.68 3.68 -0.56 N	33.39 3.37 -0.03 N	33.60 3.53 0.00 N	42.50 4.55 0.00 N	30.56 2.92 0.00 N	28.76 2.53 0.00 N

GOWANUS_GT3_3 24124	20.75 1.56 0.00 N	15.72 1.03 0.00 N	-147.66 -8.01 0.00 N	2.44 0.13 0.00 N	3.54 0.20 0.00 N	24.42 1.67 0.00 N	23.38 1.77 0.00 N	28.56 2.50 0.00 N	31.84 2.90 0.00 N	39.81 3.75 0.00 N	44.11 4.33 0.00 N	45.94 4.68 0.00 N	40.95 4.20 0.00 N	37.17 3.66 0.00 N	38.93 4.00 0.00 N	35.11 3.68 0.00 N	43.74 3.79 -7.54 N	38.44 3.72 0.00 N	35.68 3.68 -0.56 N	33.39 3.37 -0.03 N	33.60 3.53 0.00 N	42.50 4.55 0.00 N	30.56 2.92 0.00 N	28.76 2.53 0.00 N
GOWANUS_GT3_4 24125	20.75 1.56 0.00 N	15.72 1.03 0.00 N	-147.66 -8.01 0.00 N	2.44 0.13 0.00 N	3.54 0.20 0.00 N	24.42 1.67 0.00 N	23.38 1.77 0.00 N	28.56 2.50 0.00 N	31.84 2.90 0.00 N	39.81 3.75 0.00 N	44.11 4.33 0.00 N	45.94 4.68 0.00 N	40.95 4.20 0.00 N	37.17 3.66 0.00 N	38.93 4.00 0.00 N	35.11 3.68 0.00 N	43.74 3.79 -7.54 N	38.44 3.72 0.00 N	35.68 3.68 -0.56 N	33.39 3.37 -0.03 N	33.60 3.53 0.00 N	42.50 4.55 0.00 N	30.56 2.92 0.00 N	28.76 2.53 0.00 N
GOWANUS_GT3_5 24126	20.75 1.56 0.00 N	15.72 1.03 0.00 N	-147.66 -8.01 0.00 N	2.44 0.13 0.00 N	3.54 0.20 0.00 N	24.42 1.67 0.00 N	23.38 1.77 0.00 N	28.56 2.50 0.00 N	31.84 2.90 0.00 N	39.81 3.75 0.00 N	44.11 4.33 0.00 N	45.94 4.68 0.00 N	40.95 4.20 0.00 N	37.17 3.66 0.00 N	38.93 4.00 0.00 N	35.11 3.68 0.00 N	43.74 3.79 -7.54 N	38.44 3.72 0.00 N	35.68 3.68 -0.56 N	33.39 3.37 -0.03 N	33.60 3.53 0.00 N	42.50 4.55 0.00 N	30.56 2.92 0.00 N	28.76 2.53 0.00 N
GOWANUS_GT3_6 24127	20.75 1.56 0.00 N	15.72 1.03 0.00 N	-147.66 -8.01 0.00 N	2.44 0.13 0.00 N	3.54 0.20 0.00 N	24.42 1.67 0.00 N	23.38 1.77 0.00 N	28.56 2.50 0.00 N	31.84 2.90 0.00 N	39.81 3.75 0.00 N	44.11 4.33 0.00 N	45.94 4.68 0.00 N	40.95 4.20 0.00 N	37.17 3.66 0.00 N	38.93 4.00 0.00 N	35.11 3.68 0.00 N	43.74 3.79 -7.54 N	38.44 3.72 0.00 N	35.68 3.68 -0.56 N	33.39 3.37 -0.03 N	33.60 3.53 0.00 N	42.50 4.55 0.00 N	30.56 2.92 0.00 N	28.76 2.53 0.00 N
GOWANUS_GT3_7 24128	20.75 1.56 0.00 N	15.72 1.03 0.00 N	-147.66 -8.01 0.00 N	2.44 0.13 0.00 N	3.54 0.20 0.00 N	24.42 1.67 0.00 N	23.38 1.77 0.00 N	28.56 2.50 0.00 N	31.84 2.90 0.00 N	39.81 3.75 0.00 N	44.11 4.33 0.00 N	45.94 4.68 0.00 N	40.95 4.20 0.00 N	37.17 3.66 0.00 N	38.93 4.00 0.00 N	35.11 3.68 0.00 N	43.74 3.79 -7.54 N	38.44 3.72 0.00 N	35.68 3.68 -0.56 N	33.39 3.37 -0.03 N	33.60 3.53 0.00 N	42.50 4.55 0.00 N	30.56 2.92 0.00 N	28.76 2.53 0.00 N
GOWANUS_GT3_8 24129	20.75 1.56 0.00 N	15.72 1.03 0.00 N	-147.66 -8.01 0.00 N	2.44 0.13 0.00 N	3.54 0.20 0.00 N	24.42 1.67 0.00 N	23.38 1.77 0.00 N	28.56 2.50 0.00 N	31.84 2.90 0.00 N	39.81 3.75 0.00 N	44.11 4.33 0.00 N	45.94 4.68 0.00 N	40.95 4.20 0.00 N	37.17 3.66 0.00 N	38.93 4.00 0.00 N	35.11 3.68 0.00 N	43.74 3.79 -7.54 N	38.44 3.72 0.00 N	35.68 3.68 -0.56 N	33.39 3.37 -0.03 N	33.60 3.53 0.00 N	42.50 4.55 0.00 N	30.56 2.92 0.00 N	28.76 2.53 0.00 N
GOWANUS_GT4_1 24130	20.75 1.56 0.00 N	15.72 1.03 0.00 N	-147.66 -8.01 0.00 N	2.44 0.13 0.00 N	3.54 0.20 0.00 N	24.42 1.67 0.00 N	23.38 1.77 0.00 N	28.56 2.50 0.00 N	31.84 2.90 0.00 N	39.81 3.75 0.00 N	44.11 4.33 0.00 N	45.94 4.68 0.00 N	40.95 4.20 0.00 N	37.17 3.66 0.00 N	38.93 4.00 0.00 N	35.11 3.68 0.00 N	43.74 3.79 -7.54 N	38.44 3.72 0.00 N	35.68 3.68 -0.56 N	33.39 3.37 -0.03 N	33.60 3.53 0.00 N	42.50 4.55 0.00 N	30.56 2.92 0.00 N	28.76 2.53 0.00 N
GOWANUS_GT4_2 24131	20.75 1.56 0.00 N	15.72 1.03 0.00 N	-147.66 -8.01 0.00 N	2.44 0.13 0.00 N	3.54 0.20 0.00 N	24.42 1.67 0.00 N	23.38 1.77 0.00 N	28.56 2.50 0.00 N	31.84 2.90 0.00 N	39.81 3.75 0.00 N	44.11 4.33 0.00 N	45.94 4.68 0.00 N	40.95 4.20 0.00 N	37.17 3.66 0.00 N	38.93 4.00 0.00 N	35.11 3.68 0.00 N	43.74 3.79 -7.54 N	38.44 3.72 0.00 N	35.68 3.68 -0.56 N	33.39 3.37 -0.03 N	33.60 3.53 0.00 N	42.50 4.55 0.00 N	30.56 2.92 0.00 N	28.76 2.53 0.00 N
GOWANUS_GT4_3 24132	20.75 1.56 0.00 N	15.72 1.03 0.00 N	-147.66 -8.01 0.00 N	2.44 0.13 0.00 N	3.54 0.20 0.00 N	24.42 1.67 0.00 N	23.38 1.77 0.00 N	28.56 2.50 0.00 N	31.84 2.90 0.00 N	39.81 3.75 0.00 N	44.11 4.33 0.00 N	45.94 4.68 0.00 N	40.95 4.20 0.00 N	37.17 3.66 0.00 N	38.93 4.00 0.00 N	35.11 3.68 0.00 N	43.74 3.79 -7.54 N	38.44 3.72 0.00 N	35.68 3.68 -0.56 N	33.39 3.37 -0.03 N	33.60 3.53 0.00 N	42.50 4.55 0.00 N	30.56 2.92 0.00 N	28.76 2.53 0.00 N
GOWANUS_GT4_4 24133	20.75 1.56 0.00 N	15.72 1.03 0.00 N	-147.66 -8.01 0.00 N	2.44 0.13 0.00 N	3.54 0.20 0.00 N	24.42 1.67 0.00 N	23.38 1.77 0.00 N	28.56 2.50 0.00 N	31.84 2.90 0.00 N	39.81 3.75 0.00 N	44.11 4.33 0.00 N	45.94 4.68 0.00 N	40.95 4.20 0.00 N	37.17 3.66 0.00 N	38.93 4.00 0.00 N	35.11 3.68 0.00 N	43.74 3.79 -7.54 N	38.44 3.72 0.00 N	35.68 3.68 -0.56 N	33.39 3.37 -0.03 N	33.60 3.53 0.00 N	42.50 4.55 0.00 N	30.56 2.92 0.00 N	28.76 2.53 0.00 N
GOWANUS_GT4_5 24134	20.75 1.56 0.00 N	15.72 1.03 0.00 N	-147.66 -8.01 0.00 N	2.44 0.13 0.00 N	3.54 0.20 0.00 N	24.42 1.67 0.00 N	23.38 1.77 0.00 N	28.56 2.50 0.00 N	31.84 2.90 0.00 N	39.81 3.75 0.00 N	44.11 4.33 0.00 N	45.94 4.68 0.00 N	40.95 4.20 0.00 N	37.17 3.66 0.00 N	38.93 4.00 0.00 N	35.11 3.68 0.00 N	43.74 3.79 -7.54 N	38.44 3.72 0.00 N	35.68 3.68 -0.56 N	33.39 3.37 -0.03 N	33.60 3.53 0.00 N	42.50 4.55 0.00 N	30.56 2.92 0.00 N	28.76 2.53 0.00 N
GOWANUS_GT4_6 24135	20.75 1.56 0.00 N	15.72 1.03 0.00 N	-147.66 -8.01 0.00 N	2.44 0.13 0.00 N	3.54 0.20 0.00 N	24.42 1.67 0.00 N	23.38 1.77 0.00 N	28.56 2.50 0.00 N	31.84 2.90 0.00 N	39.81 3.75 0.00 N	44.11 4.33 0.00 N	45.94 4.68 0.00 N	40.95 4.20 0.00 N	37.17 3.66 0.00 N	38.93 4.00 0.00 N	35.11 3.68 0.00 N	43.74 3.79 -7.54 N	38.44 3.72 0.00 N	35.68 3.68 -0.56 N	33.39 3.37 -0.03 N	33.60 3.53 0.00 N	42.50 4.55 0.00 N	30.56 2.92 0.00 N	28.76 2.53 0.00 N
GOWANUS_GT4_7 24136	20.75 1.56 0.00 N	15.72 1.03 0.00 N	-147.66 -8.01 0.00 N	2.44 0.13 0.00 N	3.54 0.20 0.00 N	24.42 1.67 0.00 N	23.38 1.77 0.00 N	28.56 2.50 0.00 N	31.84 2.90 0.00 N	39.81 3.75 0.00 N	44.11 4.33 0.00 N	45.94 4.68 0.00 N	40.95 4.20 0.00 N	37.17 3.66 0.00 N	38.93 4.00 0.00 N	35.11 3.68 0.00 N	43.74 3.79 -7.54 N	38.44 3.72 0.00 N	35.68 3.68 -0.56 N	33.39 3.37 -0.03 N	33.60 3.53 0.00 N	42.50 4.55 0.00 N	30.56 2.92 0.00 N	28.76 2.53 0.00 N
GOWANUS_GT4_8 24137	20.75 1.56 0.00 N	15.72 1.03 0.00 N	-147.66 -8.01 0.00 N	2.44 0.13 0.00 N	3.54 0.20 0.00 N	24.42 1.67 0.00 N	23.38 1.77 0.00 N	28.56 2.50 0.00 N	31.84 2.90 0.00 N	39.81 3.75 0.00 N	44.11 4.33 0.00 N	45.94 4.68 0.00 N	40.95 4.20 0.00 N	37.17 3.66 0.00 N	38.93 4.00 0.00 N	35.11 3.68 0.00 N	43.74 3.79 -7.54 N	38.44 3.72 0.00 N	35.68 3.68 -0.56 N	33.39 3.37 -0.03 N	33.60 3.53 0.00 N	42.50 4.55 0.00 N	30.56 2.92 0.00 N	28.76 2.53 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	N	N
GREENIDGE___3 23582	19.93 0.73 0.00 N	15.01 0.32 0.00 N	-144.43 -4.78 0.00 N	2.36 0.06 0.00 N	3.40 0.07 0.00 N	23.56 0.81 0.00 N	22.44 0.82 0.00 N	27.50 1.43 0.00 N	30.37 1.43 0.00 N	37.76 1.70 0.00 N	41.80 2.02 0.00 N	43.13 1.87 0.00 N	38.62 1.87 0.00 N	35.10 1.59 0.00 N	36.77 1.84 0.00 N	33.25 1.82 0.00 N	34.31 1.90 0.00 N	36.17 1.45 0.00 N	32.99 1.45 -0.10 N	31.29 1.30 0.00 N	31.83 1.76 0.00 N	40.13 2.19 0.00 N	28.79 1.16 0.00 N	26.99 0.77 0.00 N	
GREENIDGE___4 23583	19.93 0.73 0.00 N	15.01 0.32 0.00 N	-144.43 -4.78 0.00 N	2.36 0.06 0.00 N	3.40 0.07 0.00 N	23.56 0.81 0.00 N	22.44 0.82 0.00 N	27.50 1.43 0.00 N	30.37 1.43 0.00 N	37.76 1.70 0.00 N	41.80 2.02 0.00 N	43.13 1.87 0.00 N	38.62 1.87 0.00 N	35.10 1.59 0.00 N	36.77 1.84 0.00 N	33.25 1.82 0.00 N	34.31 1.90 0.00 N	36.17 1.45 0.00 N	32.99 1.45 -0.10 N	31.29 1.30 0.00 N	31.83 1.76 0.00 N	40.13 2.19 0.00 N	28.79 1.16 0.00 N	26.99 0.77 0.00 N	
GROVEVILLE___HYD 323602	20.52 1.33 0.00 N	15.57 0.88 0.00 N	-146.49 -6.84 0.00 N	2.42 0.12 0.00 N	3.51 0.18 0.00 N	24.17 1.42 0.00 N	23.12 1.50 0.00 N	28.16 2.10 0.00 N	31.40 2.46 0.00 N	39.25 3.19 0.00 N	43.40 3.63 0.00 N	45.14 3.88 0.00 N	40.26 3.51 0.00 N	36.63 3.12 0.00 N	38.32 3.38 0.00 N	34.72 3.29 0.00 N	41.33 3.19 -5.73 N	37.83 3.11 0.00 N	35.18 3.16 -0.58 N	32.92 2.90 -0.03 N	33.13 3.06 0.00 N	41.85 3.90 0.00 N	30.08 2.44 0.00 N	28.39 2.17 0.00 N	
HAMPSHIRE___PAPER_HYD 323593	18.18 -1.01 0.00 N	13.95 -0.74 0.00 N	-132.52 7.12 0.00 N	2.19 -0.12 0.00 N	3.16 -0.17 0.00 N	21.65 -1.10 0.00 N	20.78 -0.83 0.00 N	25.10 -0.96 0.00 N	27.85 -1.09 0.00 N	34.68 -1.38 0.00 N	38.38 -1.39 0.00 N	39.76 -1.50 0.00 N	35.60 -1.16 0.00 N	32.50 -1.01 0.00 N	33.82 -1.12 0.00 N	30.33 -1.10 0.00 N	31.31 -1.10 0.00 N	33.55 -1.17 0.00 N	30.18 -1.25 0.00 N	28.81 -1.18 0.00 N	28.83 -1.24 0.00 N	36.53 -1.42 0.00 N	26.56 -1.08 0.00 N	25.06 -1.16 0.00 N	
HARZA MOOSE___RIVER 24016	18.94 -0.26 0.00 N	14.44 -0.24 0.00 N	-137.27 2.37 0.00 N	2.26 -0.04 0.00 N	3.27 -0.06 0.00 N	22.47 -0.28 0.00 N	21.57 -0.05 0.00 N	26.19 0.13 0.00 N	29.11 0.17 0.00 N	36.28 0.21 0.00 N	40.12 0.35 0.00 N	41.62 0.36 0.00 N	37.13 0.38 0.00 N	33.86 0.35 0.00 N	35.28 0.35 0.00 N	31.71 0.28 0.00 N	32.62 0.21 0.00 N	34.81 0.09 0.00 N	31.48 0.04 0.00 N	30.04 0.05 0.00 N	30.16 0.09 0.00 N	38.24 0.29 0.00 N	27.64 0.01 0.00 N	26.02 -0.20 0.00 N	
HEMPSTEAD___ 23647	20.75 1.56 0.00 N	15.69 1.00 0.00 N	-148.35 -8.71 0.00 N	2.45 0.14 0.00 N	3.56 0.22 0.00 N	24.47 1.71 0.00 N	23.28 1.67 0.00 N	28.51 2.45 0.00 N	31.81 2.87 0.00 N	39.96 3.90 0.00 N	44.88 4.52 -0.59 N	50.69 4.82 -4.61 N	58.74 4.35 -17.64 N	88.03 3.84 -50.68 N	80.76 4.07 -41.76 N	49.54 3.79 -14.32 N	53.55 3.87 -17.26 N	68.80 3.84 -30.24 N	76.44 3.84 -41.17 N	52.16 3.56 -18.61 N	60.74 3.72 -26.95 N	56.41 4.74 -13.71 N	32.64 3.06 -1.94 N	31.13 2.71 -2.19 N	
HICKLING___1 23621	20.75 1.56 0.00 N	15.52 0.84 0.00 N	-148.62 -8.97 0.00 N	2.43 0.12 0.00 N	3.51 0.18 0.00 N	24.49 1.74 0.00 N	23.41 1.80 0.00 N	28.68 2.62 0.00 N	31.58 2.64 0.00 N	39.27 3.21 0.00 N	43.48 3.70 0.00 N	44.79 3.52 0.00 N	40.15 3.40 0.00 N	36.35 2.84 0.00 N	38.21 3.27 0.00 N	34.62 3.19 0.00 N	35.80 3.39 0.00 N	37.87 3.15 0.00 N	34.66 3.10 -0.13 N	32.84 2.84 -0.01 N	33.67 3.60 0.00 N	42.09 4.14 0.00 N	30.02 2.39 0.00 N	27.97 1.75 0.00 N	
HICKLING___2 23622	20.75 1.56 0.00 N	15.52 0.84 0.00 N	-148.62 -8.97 0.00 N	2.43 0.12 0.00 N	3.51 0.18 0.00 N	24.49 1.74 0.00 N	23.41 1.80 0.00 N	28.68 2.62 0.00 N	31.58 2.64 0.00 N	39.27 3.21 0.00 N	43.48 3.70 0.00 N	44.79 3.52 0.00 N	40.15 3.40 0.00 N	36.35 2.84 0.00 N	38.21 3.27 0.00 N	34.62 3.19 0.00 N	35.80 3.39 0.00 N	37.87 3.15 0.00 N	34.66 3.10 -0.13 N	32.84 2.84 -0.01 N	33.67 3.60 0.00 N	42.09 4.14 0.00 N	30.02 2.39 0.00 N	27.97 1.75 0.00 N	
HIGH FALLS___HY 23754	20.86 1.67 0.00 N	15.82 1.13 0.00 N	-148.80 -9.16 0.00 N	2.46 0.16 0.00 N	3.57 0.24 0.00 N	24.58 1.83 0.00 N	23.65 2.04 0.00 N	28.95 2.89 0.00 N	32.23 3.29 0.00 N	40.16 4.10 0.00 N	44.27 4.49 0.00 N	45.91 4.65 0.00 N	40.97 4.22 0.00 N	37.43 3.92 0.00 N	39.15 4.21 0.00 N	35.25 3.82 0.00 N	38.90 4.10 -2.40 N	38.76 4.04 0.00 N	35.86 3.85 -0.58 N	33.60 3.57 -0.03 N	33.93 3.86 0.00 N	42.85 4.90 0.00 N	30.73 3.08 0.00 N	28.93 2.70 0.00 N	
HILLBURN___GT 23639	20.47 1.28 0.00 N	15.54 0.85 0.00 N	-146.12 -6.47 0.00 N	2.41 0.11 0.00 N	3.50 0.17 0.00 N	24.11 1.36 0.00 N	23.07 1.45 0.00 N	28.16 2.10 0.00 N	31.35 2.41 0.00 N	39.18 3.12 0.00 N	43.38 3.61 0.00 N	45.11 3.85 0.00 N	40.24 3.49 0.00 N	36.57 3.06 0.00 N	38.25 3.32 0.00 N	34.55 3.12 0.00 N	42.42 3.22 -6.78 N	37.72 3.00 0.00 N	34.99 3.01 -0.54 N	32.76 2.74 -0.03 N	33.02 2.95 0.00 N	41.90 3.95 0.00 N	30.10 2.46 0.00 N	28.36 2.14 0.00 N	
HISHELDN_WT_PWR 323625	18.88 -0.31 0.00 N	14.22 -0.47 0.00 N	-139.41 0.24 0.00 N	2.26 -0.04 0.00 N	3.23 -0.10 0.00 N	22.22 -0.53 0.00 N	20.75 -0.87 0.00 N	25.62 -0.45 0.00 N	28.32 -0.62 0.00 N	35.12 -0.94 0.00 N	38.90 -0.87 0.00 N	40.16 -1.10 0.00 N	35.95 -0.80 0.00 N	32.81 -0.70 0.00 N	34.45 -0.48 0.00 N	31.25 -0.17 0.00 N	32.13 -0.28 0.00 N	33.97 -0.75 0.00 N	30.98 -0.55 -0.09 N	29.31 -0.68 0.00 N	29.68 -0.39 0.00 N	37.13 -0.82 0.00 N	26.81 -0.83 0.00 N	25.34 -0.88 0.00 N	
HOLTSVILLE_IC_1 23690	21.09 1.90 0.00 N	15.93 1.25 0.00 N	-151.79 -12.14 0.00 N	2.50 0.20 0.00 N	3.64 0.30 0.00 N	24.97 2.22 0.00 N	23.55 1.94 0.00 N	28.77 2.71 0.00 N	32.04 3.10 0.00 N	40.34 4.28 0.00 N	45.34 4.98 -0.59 N	51.11 5.24 -4.61 N	59.14 4.75 -17.64 N	88.39 4.20 -50.68 N	81.27 4.57 -41.76 N	49.92 4.17 -14.32 N	53.92 4.25 -17.26 N	69.20 4.25 -30.24 N	76.80 4.20 -41.17 N	52.49 3.89 -18.61 N	61.08 4.06 -26.95 N	56.82 5.16 -13.71 N	32.96 3.38 -1.94 N	31.55 3.13 -2.19 N	
HOLTSVILLE_IC_10 23699	21.41 2.22 0.00 N	16.17 1.48 0.00 N	-153.88 -14.23 0.00 N	2.54 0.23 0.00 N	3.69 0.36 0.00 N	25.35 2.60 0.00 N	23.96 2.35 0.00 N	29.32 3.26 0.00 N	32.55 3.61 0.00 N	41.04 4.98 -0.59 N	46.14 5.77 -4.61 N	51.92 6.05 -17.64 N	59.95 5.56 -50.68 N	89.13 4.93 -41.76 N	82.05 5.35 -41.76 N	50.65 4.91 -14.32 N	54.66 4.98 -17.26 N	69.94 4.99 -30.24 N	77.46 4.85 -41.17 N	53.11 4.51 -18.61 N	61.76 4.74 -26.95 N	57.70 6.04 -13.71 N	33.53 3.95 -1.94 N	32.02 3.60 -2.19 N	
HOLTSVILLE_IC_2	21.09	15.93	-151.79	2.50	3.64	24.97	23.55	28.77	32.04	40.34	45.34	51.11	59.14	88.39	81.27	49.92	53.92	69.20	76.80	52.49	61.08	56.82	32.96	31.55	

23691	1.90 0.00 N	1.25 0.00 N	-12.14 0.00 N	0.20 0.00 N	0.30 0.00 N	2.22 0.00 N	1.94 0.00 N	2.71 0.00 N	3.10 0.00 N	4.28 0.00 N	4.98 -0.59 N	5.24 -4.61 N	4.75 -17.64 N	4.20 -50.68 N	4.57 -41.76 N	4.17 -14.32 N	4.25 -17.26 N	4.25 -30.24 N	4.20 -41.17 N	3.89 -18.61 N	4.06 -26.95 N	5.16 -13.71 N	3.38 -1.94 N	3.13 -2.19 N
HOLTSVILLE_IC_3 23692	21.09 1.90 0.00 N	15.93 1.25 0.00 N	-151.79 -12.14 0.00 N	2.50 0.20 0.00 N	3.64 0.30 0.00 N	24.97 2.22 0.00 N	23.55 1.94 0.00 N	28.77 2.71 0.00 N	32.04 3.10 0.00 N	40.34 4.28 0.00 N	45.34 4.98 -0.59 N	51.11 5.24 -4.61 N	59.14 4.75 -17.64 N	88.39 4.20 -50.68 N	81.27 4.57 -41.76 N	49.92 4.17 -14.32 N	53.92 4.25 -17.26 N	69.20 4.25 -30.24 N	76.80 4.20 -41.17 N	52.49 3.89 -18.61 N	61.08 4.06 -26.95 N	56.82 5.16 -13.71 N	32.96 3.38 -1.94 N	31.55 3.13 -2.19 N
HOLTSVILLE_IC_4 23693	21.09 1.90 0.00 N	15.93 1.25 0.00 N	-151.79 -12.14 0.00 N	2.50 0.20 0.00 N	3.64 0.30 0.00 N	24.97 2.22 0.00 N	23.55 1.94 0.00 N	28.77 2.71 0.00 N	32.04 3.10 0.00 N	40.34 4.28 0.00 N	45.34 4.98 -0.59 N	51.11 5.24 -4.61 N	59.14 4.75 -17.64 N	88.39 4.20 -50.68 N	81.27 4.57 -41.76 N	49.92 4.17 -14.32 N	53.92 4.25 -17.26 N	69.20 4.25 -30.24 N	76.80 4.20 -41.17 N	52.49 3.89 -18.61 N	61.08 4.06 -26.95 N	56.82 5.16 -13.71 N	32.96 3.38 -1.94 N	31.55 3.13 -2.19 N
HOLTSVILLE_IC_5 23694	21.09 1.90 0.00 N	15.93 1.25 0.00 N	-151.79 -12.14 0.00 N	2.50 0.20 0.00 N	3.64 0.30 0.00 N	24.97 2.22 0.00 N	23.55 1.94 0.00 N	28.77 2.71 0.00 N	32.04 3.10 0.00 N	40.34 4.28 0.00 N	45.34 4.98 -0.59 N	51.11 5.24 -4.61 N	59.14 4.75 -17.64 N	88.39 4.20 -50.68 N	81.27 4.57 -41.76 N	49.92 4.17 -14.32 N	53.92 4.25 -17.26 N	69.20 4.25 -30.24 N	76.80 4.20 -41.17 N	52.49 3.89 -18.61 N	61.08 4.06 -26.95 N	56.82 5.16 -13.71 N	32.96 3.38 -1.94 N	31.55 3.13 -2.19 N
HOLTSVILLE_IC_6 23695	21.41 2.22 0.00 N	16.17 1.48 0.00 N	-153.88 -14.23 0.00 N	2.54 0.23 0.00 N	3.69 0.36 0.00 N	25.35 2.60 0.00 N	23.96 2.35 0.00 N	29.32 3.26 0.00 N	32.55 3.61 0.00 N	41.04 4.98 0.00 N	46.14 5.77 -0.59 N	51.92 6.05 -4.61 N	59.95 5.56 -17.64 N	89.13 4.93 -50.68 N	82.05 5.35 -41.76 N	50.65 4.91 -14.32 N	54.66 4.98 -17.26 N	69.94 4.99 -30.24 N	77.46 4.85 -41.17 N	53.11 4.51 -18.61 N	61.76 4.74 -26.95 N	57.70 6.04 -13.71 N	33.53 3.95 -1.94 N	32.02 3.60 -2.19 N
HOLTSVILLE_IC_7 23696	21.41 2.22 0.00 N	16.17 1.48 0.00 N	-153.88 -14.23 0.00 N	2.54 0.23 0.00 N	3.69 0.36 0.00 N	25.35 2.60 0.00 N	23.96 2.35 0.00 N	29.32 3.26 0.00 N	32.55 3.61 0.00 N	41.04 4.98 0.00 N	46.14 5.77 -0.59 N	51.92 6.05 -4.61 N	59.95 5.56 -17.64 N	89.13 4.93 -50.68 N	82.05 5.35 -41.76 N	50.65 4.91 -14.32 N	54.66 4.98 -17.26 N	69.94 4.99 -30.24 N	77.46 4.85 -41.17 N	53.11 4.51 -18.61 N	61.76 4.74 -26.95 N	57.70 6.04 -13.71 N	33.53 3.95 -1.94 N	32.02 3.60 -2.19 N
HOLTSVILLE_IC_8 23697	21.41 2.22 0.00 N	16.17 1.48 0.00 N	-153.88 -14.23 0.00 N	2.54 0.23 0.00 N	3.69 0.36 0.00 N	25.35 2.60 0.00 N	23.96 2.35 0.00 N	29.32 3.26 0.00 N	32.55 3.61 0.00 N	41.04 4.98 0.00 N	46.14 5.77 -0.59 N	51.92 6.05 -4.61 N	59.95 5.56 -17.64 N	89.13 4.93 -50.68 N	82.05 5.35 -41.76 N	50.65 4.91 -14.32 N	54.66 4.98 -17.26 N	69.94 4.99 -30.24 N	77.46 4.85 -41.17 N	53.11 4.51 -18.61 N	61.76 4.74 -26.95 N	57.70 6.04 -13.71 N	33.53 3.95 -1.94 N	32.02 3.60 -2.19 N
HOLTSVILLE_IC_9 23698	21.41 2.22 0.00 N	16.17 1.48 0.00 N	-153.88 -14.23 0.00 N	2.54 0.23 0.00 N	3.69 0.36 0.00 N	25.35 2.60 0.00 N	23.96 2.35 0.00 N	29.32 3.26 0.00 N	32.55 3.61 0.00 N	41.04 4.98 0.00 N	46.14 5.77 -0.59 N	51.92 6.05 -4.61 N	59.95 5.56 -17.64 N	89.13 4.93 -50.68 N	82.05 5.35 -41.76 N	50.65 4.91 -14.32 N	54.66 4.98 -17.26 N	69.94 4.99 -30.24 N	77.46 4.85 -41.17 N	53.11 4.51 -18.61 N	61.76 4.74 -26.95 N	57.70 6.04 -13.71 N	33.53 3.95 -1.94 N	32.02 3.60 -2.19 N
HQ_GEN_CEDARS 23644	18.50 -0.69 0.00 N	14.27 -0.42 0.00 N	-135.51 4.14 0.00 N	2.24 -0.07 0.00 N	3.23 -0.10 0.00 N	22.02 -0.73 0.00 N	20.97 -0.64 0.00 N	25.11 -0.95 0.00 N	27.83 -1.11 0.00 N	34.58 -1.48 0.00 N	37.92 -1.85 0.00 N	39.12 -2.14 0.00 N	35.14 -1.61 0.00 N	32.11 -1.40 0.00 N	33.39 -1.54 0.00 N	29.92 -1.50 0.00 N	30.97 -1.44 0.00 N	33.41 -1.31 0.00 N	29.90 -1.54 0.00 N	28.55 -1.45 0.00 N	28.47 -1.60 0.00 N	36.00 -1.95 0.00 N	26.46 -1.17 0.00 N	25.12 -1.10 0.00 N
HQ_GEN_CEDARS_PROXY 323590	18.50 -0.69 0.00 N	14.27 -0.42 0.00 N	-135.51 4.14 0.00 N	2.24 -0.07 0.00 N	3.23 -0.10 0.00 N	22.02 -0.73 0.00 N	20.97 -0.64 0.00 N	25.11 -0.95 0.00 N	27.83 -1.11 0.00 N	34.58 -1.48 0.00 N	37.92 -1.85 0.00 N	39.12 -2.14 0.00 N	35.14 -1.61 0.00 N	32.11 -1.40 0.00 N	33.39 -1.54 0.00 N	29.92 -1.50 0.00 N	30.97 -1.44 0.00 N	33.41 -1.31 0.00 N	29.90 -1.54 0.00 N	28.55 -1.45 0.00 N	28.47 -1.60 0.00 N	36.00 -1.95 0.00 N	26.46 -1.17 0.00 N	25.12 -1.10 0.00 N
HQ_GEN_IMPORT 323601	18.88 -0.32 0.00 N	14.54 -0.15 0.00 N	-138.17 1.48 0.00 N	2.28 -0.02 0.00 N	3.29 -0.04 0.00 N	22.42 -0.33 0.00 N	21.28 -0.33 0.00 N	25.48 -0.58 0.00 N	28.28 -0.66 0.00 N	35.22 -0.85 0.00 N	38.76 -1.02 0.00 N	40.14 -1.12 0.00 N	35.73 -1.02 0.00 N	32.61 -0.90 0.00 N	33.94 -0.99 0.00 N	30.47 -0.96 0.00 N	31.48 -0.93 0.00 N	33.92 -0.80 0.00 N	30.48 -0.96 0.00 N	29.11 -0.88 0.00 N	29.08 -0.99 0.00 N	36.74 -1.21 0.00 N	27.01 -0.63 0.00 N	25.68 -0.54 0.00 N
HQ_GEN_WHEEL 23651	18.88 -0.32 0.00 N	14.54 -0.15 0.00 N	-138.17 1.48 0.00 N	2.28 -0.02 0.00 N	3.29 -0.04 0.00 N	22.42 -0.33 0.00 N	21.28 -0.33 0.00 N	25.48 -0.58 0.00 N	28.28 -0.66 0.00 N	35.22 -0.85 0.00 N	38.76 -1.02 0.00 N	40.14 -1.12 0.00 N	35.73 -1.02 0.00 N	32.61 -0.90 0.00 N	33.94 -0.99 0.00 N	30.47 -0.96 0.00 N	31.48 -0.93 0.00 N	33.92 -0.80 0.00 N	30.48 -0.96 0.00 N	29.11 -0.88 0.00 N	29.08 -0.99 0.00 N	36.74 -1.21 0.00 N	27.01 -0.63 0.00 N	25.68 -0.54 0.00 N
HUDSON AVE_GT_3 23810	20.67 1.48 0.00 N	15.66 0.97 0.00 N	-147.24 -7.59 0.00 N	2.43 0.12 0.00 N	3.53 0.19 0.00 N	24.32 1.57 0.00 N	23.28 1.66 0.00 N	28.47 2.40 0.00 N	31.72 2.78 0.00 N	39.74 3.67 0.00 N	44.03 4.26 0.00 N	45.82 4.56 0.00 N	40.87 4.12 0.00 N	37.11 3.60 0.00 N	38.81 3.88 0.00 N	35.02 3.59 0.00 N	43.65 3.69 -7.54 N	38.36 3.64 0.00 N	35.62 3.61 -0.56 N	33.31 3.29 -0.03 N	33.52 3.45 0.00 N	42.37 4.43 0.00 N	30.46 2.82 0.00 N	28.66 2.43 0.00 N
HUDSON AVE_GT_4 23540	20.67 1.48 0.00 N	15.66 0.97 0.00 N	-147.24 -7.59 0.00 N	2.43 0.12 0.00 N	3.53 0.19 0.00 N	24.32 1.57 0.00 N	23.28 1.66 0.00 N	28.47 2.40 0.00 N	31.72 2.78 0.00 N	39.74 3.67 0.00 N	44.03 4.26 0.00 N	45.82 4.56 0.00 N	40.87 4.12 0.00 N	37.11 3.60 0.00 N	38.81 3.88 0.00 N	35.02 3.59 0.00 N	43.65 3.69 -7.54 N	38.36 3.64 0.00 N	35.62 3.61 -0.56 N	33.31 3.29 -0.03 N	33.52 3.45 0.00 N	42.37 4.43 0.00 N	30.46 2.82 0.00 N	28.66 2.43 0.00 N

HUDSON_AVE_GT_5 23657	20.67 1.48 0.00 N	15.66 0.97 0.00 N	-147.24 -7.59 0.00 N	2.43 0.12 0.00 N	3.53 0.19 0.00 N	24.32 1.57 0.00 N	23.28 1.66 0.00 N	28.47 2.40 0.00 N	31.72 2.78 0.00 N	39.74 3.67 0.00 N	44.03 4.26 0.00 N	45.82 4.56 0.00 N	40.87 4.12 0.00 N	37.11 3.60 0.00 N	38.81 3.88 0.00 N	35.02 3.59 0.00 N	43.65 3.69 -7.54 N	38.36 3.64 0.00 N	35.62 3.61 -0.56 N	33.31 3.29 -0.03 N	33.52 3.45 0.00 N	42.37 4.43 0.00 N	30.46 2.82 0.00 N	28.66 2.43 0.00 N
HUDSON_AVE_10 24168	20.60 1.40 0.00 N	15.61 0.93 0.00 N	-146.68 -7.03 0.00 N	2.42 0.11 0.00 N	3.52 0.18 0.00 N	24.24 1.48 0.00 N	23.19 1.57 0.00 N	28.33 2.27 0.00 N	31.59 2.65 0.00 N	39.56 3.50 0.00 N	43.85 4.07 0.00 N	45.62 4.36 0.00 N	40.69 3.94 0.00 N	36.96 3.96 0.00 N	38.65 3.71 0.00 N	34.89 3.47 0.00 N	43.51 3.56 -7.54 N	38.21 3.49 0.00 N	35.48 3.48 -0.56 N	33.19 3.17 -0.03 N	33.40 3.33 0.00 N	42.20 4.25 0.00 N	30.34 2.70 0.00 N	28.56 2.33 0.00 N
HUNTER MOUNT___DRP 323613	20.45 1.26 0.00 N	15.58 0.89 0.00 N	-147.13 -7.48 0.00 N	2.44 0.13 0.00 N	3.53 0.20 0.00 N	24.21 1.46 0.00 N	23.10 1.49 0.00 N	28.02 1.96 0.00 N	31.16 2.22 0.00 N	38.87 2.81 0.00 N	42.93 3.16 0.00 N	44.66 3.41 0.00 N	39.76 3.01 0.00 N	36.24 2.73 0.00 N	37.83 2.89 0.00 N	34.06 2.64 0.00 N	36.50 2.63 -1.46 N	37.46 2.74 0.00 N	34.82 2.75 -0.63 N	32.63 2.61 -0.04 N	32.73 2.66 0.00 N	41.21 3.26 0.00 N	29.66 2.02 0.00 N	28.04 1.82 0.00 N
HUNTLEY___63 23557	18.84 -0.35 0.00 N	14.21 -0.49 0.00 N	-140.39 -0.74 0.00 N	2.28 -0.03 0.00 N	3.24 -0.09 0.00 N	22.25 -0.50 0.00 N	20.67 -0.94 0.00 N	25.52 -0.54 0.00 N	28.18 -0.76 0.00 N	34.95 -1.11 0.00 N	38.81 -0.97 0.00 N	40.10 -1.16 0.00 N	35.83 -0.92 0.00 N	32.76 -0.75 0.00 N	34.37 -0.56 0.00 N	31.12 -0.31 0.00 N	31.91 -0.50 0.00 N	33.78 -0.94 0.00 N	30.74 -0.78 -0.08 N	29.06 -0.94 0.00 N	29.32 -0.75 0.00 N	36.72 -1.23 0.00 N	26.64 -1.00 0.00 N	25.34 -0.88 0.00 N
HUNTLEY___64 23558	18.84 -0.35 0.00 N	14.21 -0.49 0.00 N	-140.39 -0.74 0.00 N	2.28 -0.03 0.00 N	3.24 -0.09 0.00 N	22.25 -0.50 0.00 N	20.67 -0.94 0.00 N	25.52 -0.54 0.00 N	28.18 -0.76 0.00 N	34.95 -1.11 0.00 N	38.81 -0.97 0.00 N	40.10 -1.16 0.00 N	35.83 -0.92 0.00 N	32.76 -0.75 0.00 N	34.37 -0.56 0.00 N	31.12 -0.31 0.00 N	31.91 -0.50 0.00 N	33.78 -0.94 0.00 N	30.74 -0.78 -0.08 N	29.06 -0.94 0.00 N	29.32 -0.75 0.00 N	36.72 -1.23 0.00 N	26.64 -1.00 0.00 N	25.34 -0.88 0.00 N
HUNTLEY___65 23559	18.84 -0.35 0.00 N	14.21 -0.49 0.00 N	-140.39 -0.74 0.00 N	2.28 -0.03 0.00 N	3.24 -0.09 0.00 N	22.25 -0.50 0.00 N	20.67 -0.94 0.00 N	25.52 -0.54 0.00 N	28.18 -0.76 0.00 N	34.95 -1.11 0.00 N	38.81 -0.97 0.00 N	40.10 -1.16 0.00 N	35.83 -0.92 0.00 N	32.76 -0.75 0.00 N	34.37 -0.56 0.00 N	31.12 -0.31 0.00 N	31.91 -0.50 0.00 N	33.78 -0.94 0.00 N	30.74 -0.78 -0.08 N	29.06 -0.94 0.00 N	29.32 -0.75 0.00 N	36.72 -1.23 0.00 N	26.64 -1.00 0.00 N	25.34 -0.88 0.00 N
HUNTLEY___66 23560	18.84 -0.35 0.00 N	14.21 -0.49 0.00 N	-140.39 -0.74 0.00 N	2.28 -0.03 0.00 N	3.24 -0.09 0.00 N	22.25 -0.50 0.00 N	20.67 -0.94 0.00 N	25.52 -0.54 0.00 N	28.18 -0.76 0.00 N	34.95 -1.11 0.00 N	38.81 -0.97 0.00 N	40.10 -1.16 0.00 N	35.83 -0.92 0.00 N	32.76 -0.75 0.00 N	34.37 -0.56 0.00 N	31.12 -0.31 0.00 N	31.91 -0.50 0.00 N	33.78 -0.94 0.00 N	30.74 -0.78 -0.08 N	29.06 -0.94 0.00 N	29.32 -0.75 0.00 N	36.72 -1.23 0.00 N	26.64 -1.00 0.00 N	25.34 -0.88 0.00 N
HUNTLEY___67 23561	18.51 -0.68 0.00 N	13.96 -0.73 0.00 N	-137.96 1.68 0.00 N	2.24 -0.07 0.00 N	3.19 -0.14 0.00 N	21.85 -0.91 0.00 N	20.26 -1.36 0.00 N	24.96 -1.10 0.00 N	27.52 -1.42 0.00 N	34.08 -1.98 0.00 N	37.81 -1.97 0.00 N	39.07 -2.19 0.00 N	34.90 -1.85 0.00 N	31.91 -1.61 0.00 N	33.47 -1.47 0.00 N	30.36 -1.07 0.00 N	31.15 -1.26 0.00 N	32.98 -1.74 0.00 N	30.03 -1.49 -0.08 N	28.41 -1.59 0.00 N	28.66 -1.41 0.00 N	35.86 -2.09 0.00 N	26.05 -1.59 0.00 N	24.82 -1.40 0.00 N
HUNTLEY___68 23562	18.51 -0.68 0.00 N	13.96 -0.73 0.00 N	-137.96 1.68 0.00 N	2.24 -0.07 0.00 N	3.19 -0.14 0.00 N	21.85 -0.91 0.00 N	20.26 -1.36 0.00 N	24.96 -1.10 0.00 N	27.52 -1.42 0.00 N	34.08 -1.98 0.00 N	37.81 -1.97 0.00 N	39.07 -2.19 0.00 N	34.90 -1.85 0.00 N	31.91 -1.61 0.00 N	33.47 -1.47 0.00 N	30.36 -1.07 0.00 N	31.15 -1.26 0.00 N	32.98 -1.74 0.00 N	30.03 -1.49 -0.08 N	28.41 -1.59 0.00 N	28.66 -1.41 0.00 N	35.86 -2.09 0.00 N	26.05 -1.59 0.00 N	24.82 -1.40 0.00 N
HYLAND___LFGE 323620	19.86 0.66 0.00 N	14.95 0.26 0.00 N	-145.19 -5.54 0.00 N	2.36 0.06 0.00 N	3.39 0.06 0.00 N	23.46 0.71 0.00 N	22.26 0.64 0.00 N	27.45 1.39 0.00 N	30.42 1.47 0.00 N	37.79 1.73 0.00 N	41.92 2.14 0.00 N	43.24 1.98 0.00 N	38.69 1.94 0.00 N	35.22 1.71 0.00 N	36.91 1.98 0.00 N	33.40 1.97 0.00 N	34.37 1.97 0.00 N	36.23 1.51 0.00 N	32.98 1.46 -0.09 N	31.25 1.25 0.00 N	31.70 1.63 0.00 N	39.99 2.04 0.00 N	28.71 1.07 0.00 N	26.92 0.70 0.00 N
INDECK___CORINTH 23802	19.87 0.68 0.00 N	15.11 0.43 0.00 N	-142.77 -3.12 0.00 N	2.36 0.06 0.00 N	3.43 0.09 0.00 N	23.47 0.72 0.00 N	22.45 0.84 0.00 N	27.29 1.23 0.00 N	30.51 1.57 0.00 N	38.09 2.03 0.00 N	42.09 2.32 0.00 N	44.08 2.82 0.00 N	39.42 2.67 0.00 N	36.20 2.69 0.00 N	37.63 2.70 0.00 N	33.79 2.36 0.00 N	35.19 2.24 -0.54 N	36.73 2.01 0.00 N	34.48 2.30 -0.75 N	32.24 2.21 -0.04 N	32.15 2.07 0.00 N	40.82 2.87 0.00 N	29.36 1.72 0.00 N	27.89 1.67 0.00 N
INDECK___ILION 23567	19.78 0.59 0.00 N	15.09 0.40 0.00 N	-143.22 -3.57 0.00 N	2.36 0.06 0.00 N	3.42 0.09 0.00 N	23.40 0.65 0.00 N	22.29 0.68 0.00 N	27.00 0.94 0.00 N	30.02 1.08 0.00 N	37.44 1.38 0.00 N	41.34 1.56 0.00 N	42.91 1.65 0.00 N	38.24 1.50 0.00 N	34.78 1.27 0.00 N	36.33 1.39 0.00 N	32.73 1.30 0.00 N	33.72 1.31 0.00 N	35.75 1.03 0.00 N	32.47 1.04 0.01 N	30.99 1.00 0.00 N	31.20 1.13 0.00 N	39.55 1.60 0.00 N	28.59 0.95 0.00 N	27.06 0.84 0.00 N
INDECK___OLEAN 23982	19.80 0.60 0.00 N	14.79 0.10 0.00 N	-145.16 -5.51 0.00 N	2.34 0.03 0.00 N	3.37 0.03 0.00 N	23.40 0.65 0.00 N	22.13 0.51 0.00 N	27.56 1.50 0.00 N	30.53 1.59 0.00 N	37.85 1.79 0.00 N	41.97 2.19 0.00 N	43.23 1.97 0.00 N	38.47 1.72 0.00 N	35.11 1.61 0.00 N	37.06 2.12 0.00 N	33.58 2.15 0.00 N	34.55 2.14 0.00 N	36.28 1.56 0.00 N	33.08 1.55 -0.09 N	31.34 1.35 0.00 N	32.15 2.08 0.00 N	40.18 2.24 0.00 N	28.70 1.06 0.00 N	26.77 0.55 0.00 N
INDECK___OSWEGO 23783	19.23 0.04 0.00 N	14.65 -0.04 0.00 N	-139.87 -0.23 0.00 N	2.30 0.00 0.00 N	3.33 0.00 0.00 N	22.88 0.13 0.00 N	21.86 0.25 0.00 N	26.59 0.53 0.00 N	29.48 0.54 0.00 N	36.70 0.64 0.00 N	40.57 0.79 0.00 N	42.00 0.74 0.00 N	37.48 0.74 0.00 N	34.19 0.68 0.00 N	35.67 0.74 0.00 N	32.09 0.66 0.00 N	33.13 0.72 0.00 N	35.23 0.51 0.00 N	32.01 0.53 -0.04 N	30.46 0.47 0.00 N	30.68 0.61 0.00 N	38.92 0.98 0.00 N	28.12 0.48 0.00 N	26.49 0.26 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
INDECK___YERKES 23781	18.84 -0.35 0.00 N	14.21 -0.49 0.00 N	-140.39 -0.74 0.00 N	2.28 -0.03 0.00 N	3.24 -0.09 0.00 N	22.25 -0.50 0.00 N	20.67 -0.94 0.00 N	25.52 -0.54 0.00 N	28.18 -0.76 0.00 N	34.95 -1.11 0.00 N	38.81 -0.97 0.00 N	40.10 -1.16 0.00 N	35.83 -0.92 0.00 N	32.76 -0.75 0.00 N	34.37 -0.56 0.00 N	31.12 -0.31 0.00 N	31.91 -0.50 0.00 N	33.78 -0.94 0.00 N	30.74 -0.78 -0.08 N	29.06 -0.94 0.00 N	29.32 -0.75 0.00 N	36.72 -1.23 0.00 N	26.64 -1.00 0.00 N	25.34 -0.88 0.00 N	
INDIAN POINT_GT_1 24139	20.38 1.19 0.00 N	15.47 0.78 0.00 N	-145.57 -5.92 0.00 N	2.40 0.10 0.00 N	3.49 0.16 0.00 N	24.01 1.26 0.00 N	22.96 1.34 0.00 N	28.02 1.95 0.00 N	31.19 2.25 0.00 N	39.00 2.94 0.00 N	43.19 3.42 0.00 N	44.94 3.68 0.00 N	40.06 3.31 0.00 N	36.41 2.90 0.00 N	38.07 3.13 0.00 N	34.35 2.93 0.00 N	42.84 3.01 -7.42 N	37.66 2.93 0.00 N	34.97 2.97 -0.56 N	32.74 2.71 -0.03 N	32.94 2.87 0.00 N	41.64 3.69 0.00 N	29.93 2.29 0.00 N	28.21 1.99 0.00 N	
INDIAN POINT_GT_2 23659	20.38 1.19 0.00 N	15.47 0.78 0.00 N	-145.57 -5.92 0.00 N	2.40 0.10 0.00 N	3.49 0.16 0.00 N	24.01 1.26 0.00 N	22.96 1.34 0.00 N	28.02 1.95 0.00 N	31.19 2.25 0.00 N	39.00 2.94 0.00 N	43.19 3.42 0.00 N	44.94 3.68 0.00 N	40.06 3.31 0.00 N	36.41 2.90 0.00 N	38.07 3.13 0.00 N	34.35 2.93 0.00 N	42.84 3.01 -7.42 N	37.66 2.93 0.00 N	34.97 2.97 -0.56 N	32.74 2.71 -0.03 N	32.94 2.87 0.00 N	41.64 3.69 0.00 N	29.93 2.29 0.00 N	28.21 1.99 0.00 N	
INDIAN POINT_GT_3 24019	20.38 1.19 0.00 N	15.47 0.78 0.00 N	-145.57 -5.92 0.00 N	2.40 0.10 0.00 N	3.49 0.16 0.00 N	24.01 1.26 0.00 N	22.96 1.34 0.00 N	28.02 1.95 0.00 N	31.19 2.25 0.00 N	39.00 2.94 0.00 N	43.19 3.42 0.00 N	44.94 3.68 0.00 N	40.06 3.31 0.00 N	36.41 2.90 0.00 N	38.07 3.13 0.00 N	34.35 2.93 0.00 N	42.84 3.01 -7.42 N	37.66 2.93 0.00 N	34.97 2.97 -0.56 N	32.74 2.71 -0.03 N	32.94 2.87 0.00 N	41.64 3.69 0.00 N	29.93 2.29 0.00 N	28.21 1.99 0.00 N	
INDIAN POINT___2 23530	20.34 1.15 0.00 N	15.44 0.75 0.00 N	-145.28 -5.64 0.00 N	2.40 0.09 0.00 N	3.48 0.15 0.00 N	23.96 1.21 0.00 N	22.91 1.30 0.00 N	27.96 1.90 0.00 N	31.13 2.19 0.00 N	38.91 2.85 0.00 N	43.09 3.32 0.00 N	44.84 3.58 0.00 N	39.96 3.21 0.00 N	36.32 2.80 0.00 N	37.97 3.03 0.00 N	34.28 2.85 0.00 N	42.57 2.93 -7.24 N	37.58 2.86 0.00 N	34.89 2.90 -0.55 N	32.66 2.64 -0.03 N	32.87 2.80 0.00 N	41.55 3.60 0.00 N	29.87 2.24 0.00 N	28.16 1.93 0.00 N	
INDIAN POINT___3 23531	20.31 1.12 0.00 N	15.42 0.73 0.00 N	-145.14 -5.50 0.00 N	2.40 0.09 0.00 N	3.48 0.14 0.00 N	23.94 1.18 0.00 N	22.88 1.26 0.00 N	27.92 1.86 0.00 N	31.08 2.14 0.00 N	38.86 2.80 0.00 N	43.03 3.25 0.00 N	44.76 3.51 0.00 N	39.90 3.15 0.00 N	36.26 2.75 0.00 N	37.92 2.98 0.00 N	34.22 2.80 0.00 N	42.71 2.86 -7.44 N	37.51 2.79 0.00 N	34.83 2.84 -0.56 N	32.61 2.59 -0.03 N	32.81 2.74 0.00 N	41.47 3.53 0.00 N	29.82 2.18 0.00 N	28.12 1.90 0.00 N	
IP CORINTH___1 23988	19.75 0.56 0.00 N	15.02 0.33 0.00 N	-141.79 -2.14 0.00 N	2.34 0.04 0.00 N	3.40 0.07 0.00 N	23.29 0.54 0.00 N	22.27 0.66 0.00 N	27.10 1.04 0.00 N	30.33 1.39 0.00 N	37.87 1.82 0.00 N	41.85 2.08 0.00 N	43.83 2.57 0.00 N	39.21 2.46 0.00 N	35.90 2.38 0.00 N	37.28 2.35 0.00 N	33.55 2.13 0.00 N	34.96 2.01 -0.54 N	36.50 1.78 0.00 N	34.30 2.11 -0.75 N	32.06 2.03 -0.04 N	31.96 1.90 0.00 N	40.62 2.67 0.00 N	29.24 1.60 0.00 N	27.77 1.55 0.00 N	
IP___TICONDEROGA 23804	20.67 1.48 0.00 N	15.73 1.04 0.00 N	-148.77 -9.12 0.00 N	2.46 0.15 0.00 N	3.56 0.23 0.00 N	24.46 1.71 0.00 N	23.44 1.83 0.00 N	28.31 2.25 0.00 N	31.69 2.75 0.00 N	39.75 3.69 0.00 N	43.92 4.15 0.00 N	45.83 4.57 0.00 N	40.68 3.93 0.00 N	37.14 3.63 0.00 N	38.73 3.79 0.00 N	34.75 3.32 0.00 N	36.68 3.10 -1.17 N	37.46 2.73 0.00 N	35.37 3.21 -0.72 N	33.14 3.11 -0.04 N	32.82 2.75 0.00 N	41.77 3.82 0.00 N	30.07 2.43 0.00 N	28.67 2.45 0.00 N	
JARVIS____ 23743	19.27 0.07 0.00 N	14.73 0.04 0.00 N	-140.07 -0.42 0.00 N	2.31 0.00 0.00 N	3.34 0.01 0.00 N	22.84 0.08 0.00 N	21.71 0.10 0.00 N	26.22 0.16 0.00 N	29.13 0.19 0.00 N	36.31 0.25 0.00 N	40.06 0.28 0.00 N	41.58 0.32 0.00 N	37.04 0.30 0.00 N	33.77 0.26 0.00 N	35.21 0.27 0.00 N	31.68 0.25 0.00 N	32.65 0.23 0.00 N	34.87 0.15 0.00 N	31.61 0.18 0.01 N	30.18 0.19 0.00 N	30.30 0.23 0.00 N	38.26 0.31 0.00 N	27.79 0.16 0.00 N	26.35 0.13 0.00 N	
JENNISON___1 23625	20.28 1.09 0.00 N	15.35 0.66 0.00 N	-145.99 -6.34 0.00 N	2.41 0.10 0.00 N	3.48 0.15 0.00 N	24.04 1.29 0.00 N	23.09 1.48 0.00 N	28.16 2.10 0.00 N	31.23 2.29 0.00 N	38.89 2.83 0.00 N	43.01 3.24 0.00 N	44.46 3.20 0.00 N	39.74 2.99 0.00 N	36.15 2.64 0.00 N	37.75 2.81 0.00 N	33.99 2.57 0.00 N	35.35 2.67 -0.28 N	37.02 2.30 0.00 N	33.84 2.21 -0.19 N	32.08 2.08 -0.01 N	32.48 2.41 0.00 N	40.94 2.99 0.00 N	29.25 1.61 0.00 N	27.40 1.18 0.00 N	
JENNISON___2 23626	20.26 1.07 0.00 N	15.34 0.65 0.00 N	-145.85 -6.20 0.00 N	2.40 0.10 0.00 N	3.48 0.15 0.00 N	24.01 1.26 0.00 N	23.07 1.45 0.00 N	28.11 2.05 0.00 N	31.19 2.25 0.00 N	38.84 2.78 0.00 N	42.94 3.16 0.00 N	44.39 3.13 0.00 N	39.68 2.93 0.00 N	36.09 2.58 0.00 N	37.68 2.75 0.00 N	33.94 2.51 0.00 N	35.31 2.62 -0.28 N	36.95 2.23 0.00 N	33.80 2.17 -0.19 N	32.03 2.03 -0.01 N	32.43 2.36 0.00 N	40.87 2.93 0.00 N	29.21 1.57 0.00 N	27.37 1.14 0.00 N	
KEDC PORT_JEFF_GT2 24210	21.27 2.08 0.00 N	16.07 1.38 0.00 N	-153.04 -13.39 0.00 N	2.52 0.22 0.00 N	3.67 0.34 0.00 N	25.19 2.44 0.00 N	23.80 2.18 0.00 N	29.08 3.02 0.00 N	32.34 3.40 0.00 N	40.79 4.73 0.00 N	45.83 5.47 -0.59 N	51.60 5.73 -4.61 N	59.57 5.18 -17.64 N	88.75 4.55 -50.68 N	81.66 4.96 -41.76 N	50.32 4.58 -14.32 N	54.31 4.63 -17.26 N	69.60 4.64 -30.24 N	77.15 4.54 -41.17 N	52.81 4.21 -18.61 N	61.42 4.40 -26.95 N	57.27 5.61 -13.71 N	33.28 3.71 -1.94 N	31.83 3.41 -2.19 N	
KEDC PORT_JEFF_GT3 24211	21.27 2.08 0.00 N	16.07 1.38 0.00 N	-153.04 -13.39 0.00 N	2.52 0.22 0.00 N	3.67 0.34 0.00 N	25.19 2.44 0.00 N	23.80 2.18 0.00 N	29.08 3.02 0.00 N	32.34 3.40 0.00 N	40.79 4.73 0.00 N	45.83 5.47 -0.59 N	51.60 5.73 -4.61 N	59.57 5.18 -17.64 N	88.75 4.55 -50.68 N	81.66 4.96 -41.76 N	50.32 4.58 -14.32 N	54.31 4.63 -17.26 N	69.60 4.64 -30.24 N	77.15 4.54 -41.17 N	52.81 4.21 -18.61 N	61.42 4.40 -26.95 N	57.27 5.61 -13.71 N	33.28 3.71 -1.94 N	31.83 3.41 -2.19 N	
KEDC_GLWD_GT4	20.75	15.71	-148.22	2.45	3.55	24.45	23.32	28.54	31.83	39.93	44.87	50.72	58.76	88.05	80.79	49.59	53.62	68.87	76.47	52.15	60.73	56.39	32.58	31.05	

24219	1.55 0.00 N	1.02 0.00 N	-8.57 0.00 N	0.14 0.00 N	0.22 0.00 N	1.70 0.00 N	1.70 0.00 N	2.48 0.00 N	2.89 0.00 N	3.87 0.00 N	4.51 -0.59 N	4.85 -4.61 N	4.37 -17.64 N	3.85 -50.68 N	4.10 -41.76 N	3.85 -14.32 N	3.95 -17.26 N	3.91 -30.24 N	3.86 -41.17 N	3.55 -18.61 N	3.71 -26.95 N	4.73 -13.71 N	3.01 -1.94 N	2.64 -2.19 N
KEDC_GLWD_GT5 24220	20.75 1.55 0.00 N	15.71 1.02 0.00 N	-148.22 -8.57 0.00 N	2.45 0.14 0.00 N	3.55 0.22 0.00 N	24.45 1.70 0.00 N	23.32 1.70 0.00 N	28.54 2.48 0.00 N	31.83 2.89 0.00 N	39.93 3.87 0.00 N	44.87 4.51 -0.59 N	50.72 4.85 -4.61 N	58.76 4.37 -17.64 N	88.05 3.85 -50.68 N	80.79 4.10 -41.76 N	49.59 3.85 -14.32 N	53.62 3.95 -17.26 N	68.87 3.91 -30.24 N	76.47 3.86 -41.17 N	52.15 3.55 -18.61 N	60.73 3.71 -26.95 N	56.39 4.73 -13.71 N	32.58 3.01 -1.94 N	31.05 2.64 -2.19 N
KENSICO____ 23655	20.49 1.30 0.00 N	15.55 0.86 0.00 N	-146.26 -6.61 0.00 N	2.42 0.11 0.00 N	3.51 0.17 0.00 N	24.14 1.39 0.00 N	23.08 1.47 0.00 N	28.18 2.11 0.00 N	31.39 2.45 0.00 N	39.26 3.20 0.00 N	43.49 3.71 0.00 N	45.25 3.99 0.00 N	40.34 3.59 0.00 N	36.67 3.16 0.00 N	38.32 3.39 0.00 N	34.59 3.16 0.00 N	43.17 3.24 -7.51 N	37.90 3.18 0.00 N	35.19 3.20 -0.56 N	32.94 2.92 -0.03 N	33.14 3.07 0.00 N	41.89 3.94 0.00 N	30.11 2.47 0.00 N	28.38 2.15 0.00 N
KIAC_JFK_GT1 23816	20.59 1.39 0.00 N	15.61 0.92 0.00 N	-146.68 -7.03 0.00 N	2.42 0.11 0.00 N	3.51 0.18 0.00 N	24.23 1.48 0.00 N	23.12 1.51 0.00 N	28.16 2.10 0.00 N	31.44 2.49 0.00 N	39.38 3.32 0.00 N	43.67 3.90 0.00 N	45.40 4.14 0.00 N	40.50 3.75 0.00 N	36.80 3.29 0.00 N	38.51 3.57 0.00 N	34.83 3.41 0.00 N	43.42 3.47 -7.54 N	38.17 3.45 0.00 N	35.43 3.43 -0.56 N	33.14 3.12 -0.03 N	33.34 3.28 0.00 N	42.07 4.12 0.00 N	30.27 2.63 0.00 N	28.56 2.33 0.00 N
KIAC_JFK_GT2 23817	20.59 1.39 0.00 N	15.61 0.92 0.00 N	-146.68 -7.03 0.00 N	2.42 0.11 0.00 N	3.51 0.18 0.00 N	24.23 1.48 0.00 N	23.12 1.51 0.00 N	28.16 2.10 0.00 N	31.44 2.49 0.00 N	39.38 3.32 0.00 N	43.67 3.90 0.00 N	45.40 4.14 0.00 N	40.50 3.75 0.00 N	36.80 3.29 0.00 N	38.51 3.57 0.00 N	34.83 3.41 0.00 N	43.42 3.47 -7.54 N	38.17 3.45 0.00 N	35.43 3.43 -0.56 N	33.14 3.12 -0.03 N	33.34 3.28 0.00 N	42.07 4.12 0.00 N	30.27 2.63 0.00 N	28.56 2.33 0.00 N
KINTIGH____ 23543	18.37 -0.83 0.00 N	13.90 -0.79 0.00 N	-136.82 2.83 0.00 N	2.23 -0.08 0.00 N	3.18 -0.16 0.00 N	21.70 -1.05 0.00 N	20.19 -1.43 0.00 N	24.75 -1.32 0.00 N	27.24 -1.71 0.00 N	33.67 -2.39 0.00 N	37.33 -2.45 0.00 N	38.68 -2.58 0.00 N	34.51 -2.24 0.00 N	31.53 -1.98 0.00 N	32.99 -1.95 0.00 N	29.85 -1.57 0.00 N	30.63 -1.78 0.00 N	32.56 -2.16 0.00 N	29.60 -1.90 -0.07 N	28.02 -1.97 0.00 N	28.20 -1.87 0.00 N	35.34 -2.60 0.00 N	25.75 -1.89 0.00 N	24.54 -1.68 0.00 N
LEDERLE____ 23769	20.55 1.36 0.00 N	15.60 0.91 0.00 N	-146.77 -7.12 0.00 N	2.42 0.12 0.00 N	3.52 0.18 0.00 N	24.21 1.46 0.00 N	23.15 1.54 0.00 N	28.26 2.20 0.00 N	31.47 2.53 0.00 N	39.33 3.27 0.00 N	43.56 3.79 0.00 N	45.30 4.04 0.00 N	40.40 3.66 0.00 N	36.73 3.22 0.00 N	38.42 3.48 0.00 N	34.70 3.27 0.00 N	42.84 3.37 -7.06 N	37.87 3.15 0.00 N	35.17 3.19 -0.54 N	32.93 2.91 -0.03 N	33.17 3.10 0.00 N	42.07 4.12 0.00 N	30.23 2.59 0.00 N	28.47 2.25 0.00 N
LINDEN COGEN____ 23786	20.57 1.38 0.00 N	15.59 0.90 0.00 N	-146.48 -6.84 0.00 N	2.42 0.11 0.00 N	3.51 0.18 0.00 N	24.21 1.46 0.00 N	23.17 1.55 0.00 N	28.30 2.24 0.00 N	31.52 2.58 0.00 N	39.49 3.43 0.00 N	43.77 3.99 0.00 N	45.54 4.28 0.00 N	40.61 3.86 0.00 N	36.86 3.35 0.00 N	38.53 3.60 0.00 N	34.76 3.33 0.00 N	43.38 3.42 -7.54 N	38.09 3.37 0.00 N	35.37 3.37 -0.56 N	33.08 3.06 -0.03 N	33.29 3.22 0.00 N	42.09 4.15 0.00 N	30.29 2.65 0.00 N	28.51 2.29 0.00 N
LIPA_MISC_IPP 23656	21.21 2.01 0.00 N	16.02 1.33 0.00 N	-152.90 -13.25 0.00 N	2.52 0.21 0.00 N	3.67 0.33 0.00 N	25.20 2.44 0.00 N	23.71 2.10 0.00 N	28.91 2.84 0.00 N	32.18 3.24 0.00 N	40.55 4.49 0.00 N	45.58 5.22 -0.59 N	51.35 5.48 -4.61 N	59.35 4.96 -17.64 N	88.57 4.38 -50.68 N	81.47 4.77 -41.76 N	50.10 4.35 -14.32 N	54.09 4.42 -17.26 N	69.38 4.42 -30.24 N	76.95 4.34 -41.17 N	52.63 4.03 -18.61 N	61.26 4.24 -26.95 N	57.04 5.37 -13.71 N	33.07 3.49 -1.94 N	31.67 3.25 -2.19 N
LITTLE FALLS____HYD 24013	20.39 1.20 0.00 N	15.50 0.81 0.00 N	-146.88 -7.23 0.00 N	2.42 0.11 0.00 N	3.51 0.17 0.00 N	24.05 1.30 0.00 N	22.93 1.32 0.00 N	27.88 1.81 0.00 N	31.00 2.06 0.00 N	38.66 2.60 0.00 N	42.72 2.94 0.00 N	44.35 3.09 0.00 N	39.52 2.78 0.00 N	35.82 2.31 0.00 N	37.44 2.50 0.00 N	33.73 2.31 0.00 N	34.72 2.31 0.00 N	36.64 1.92 0.00 N	33.47 2.04 0.01 N	31.98 2.00 0.00 N	32.33 2.27 0.00 N	41.00 3.05 0.00 N	29.48 1.84 0.00 N	27.88 1.66 0.00 N
LI_NEWBRDGE____DRP 323616	20.75 1.56 0.00 N	15.69 1.00 0.00 N	-148.63 -8.98 0.00 N	2.45 0.15 0.00 N	3.56 0.23 0.00 N	24.49 1.74 0.00 N	23.24 1.63 0.00 N	28.45 2.39 0.00 N	31.72 2.78 0.00 N	39.86 3.80 0.00 N	44.79 4.42 -0.59 N	50.58 4.72 -4.61 N	58.65 4.26 -17.64 N	87.94 3.74 -50.68 N	80.73 4.03 -41.76 N	49.48 3.73 -14.32 N	53.47 3.80 -17.26 N	68.70 3.75 -30.24 N	76.33 3.73 -41.17 N	52.05 3.45 -18.61 N	60.62 3.60 -26.95 N	56.30 4.64 -13.71 N	32.58 3.00 -1.94 N	31.10 2.68 -2.19 N
LONG_LAKE_PHOENIX 24014	19.23 0.03 0.00 N	14.65 -0.04 0.00 N	-139.87 -0.22 0.00 N	2.30 0.00 0.00 N	3.33 0.00 0.00 N	22.88 0.13 0.00 N	21.84 0.22 0.00 N	26.54 0.48 0.00 N	29.44 0.50 0.00 N	36.66 0.60 0.00 N	40.50 0.73 0.00 N	41.94 0.68 0.00 N	37.44 0.69 0.00 N	34.16 0.65 0.00 N	35.63 0.70 0.00 N	32.06 0.63 0.00 N	33.08 0.67 0.00 N	35.09 0.37 0.00 N	31.88 0.40 -0.04 N	30.33 0.34 0.00 N	30.55 0.48 0.00 N	38.83 0.88 0.00 N	28.08 0.44 0.00 N	26.46 0.23 0.00 N
LOVETT____3 23632	20.21 1.02 0.00 N	15.35 0.66 0.00 N	-144.45 -4.80 0.00 N	2.38 0.08 0.00 N	3.46 0.13 0.00 N	23.82 1.07 0.00 N	22.76 1.15 0.00 N	27.78 1.71 0.00 N	30.91 1.97 0.00 N	38.62 2.56 0.00 N	42.75 2.97 0.00 N	44.47 3.21 0.00 N	39.62 2.87 0.00 N	36.02 2.51 0.00 N	37.65 2.72 0.00 N	33.99 2.56 0.00 N	42.18 2.63 -7.13 N	37.28 2.56 0.00 N	34.64 2.66 -0.54 N	32.44 2.42 -0.03 N	32.65 2.58 0.00 N	41.28 3.33 0.00 N	29.68 2.04 0.00 N	28.00 1.77 0.00 N
LOVETT____4 23642	20.35 1.16 0.00 N	15.45 0.76 0.00 N	-145.37 -5.72 0.00 N	2.40 0.09 0.00 N	3.48 0.15 0.00 N	23.97 1.22 0.00 N	22.92 1.30 0.00 N	27.97 1.91 0.00 N	31.13 2.18 0.00 N	38.90 2.84 0.00 N	43.06 3.28 0.00 N	44.80 3.55 0.00 N	39.92 3.17 0.00 N	36.28 2.78 0.00 N	37.94 3.01 0.00 N	34.25 2.83 0.00 N	42.46 2.91 -7.14 N	37.56 2.84 0.00 N	34.91 2.93 -0.54 N	32.68 2.67 -0.03 N	32.90 2.83 0.00 N	41.59 3.64 0.00 N	29.90 2.26 0.00 N	28.18 1.96 0.00 N

LOVETT___5 23593	20.35 1.16 0.00 N	15.45 0.76 0.00 N	-145.37 -5.72 0.00 N	2.40 0.09 0.00 N	3.48 0.15 0.00 N	23.97 1.22 0.00 N	22.92 1.30 0.00 N	27.97 1.91 0.00 N	31.13 2.18 0.00 N	38.90 2.84 0.00 N	43.06 3.28 0.00 N	44.80 3.55 0.00 N	39.92 3.17 0.00 N	36.28 2.78 0.00 N	37.94 3.01 0.00 N	34.25 2.83 0.00 N	42.46 2.91 -7.14 N	37.56 2.84 0.00 N	34.91 2.93 -0.54 N	32.68 2.67 -0.03 N	32.90 2.83 0.00 N	41.59 3.64 0.00 N	29.90 2.26 0.00 N	28.18 1.96 0.00 N
LOWER RAQUET___HYD 24057	17.93 -1.26 0.00 N	13.84 -0.85 0.00 N	-131.38 8.27 0.00 N	2.17 -0.13 0.00 N	3.14 -0.20 0.00 N	21.38 -1.37 0.00 N	20.44 -1.18 0.00 N	24.49 -1.57 0.00 N	27.13 -1.81 0.00 N	33.74 -2.33 0.00 N	37.06 -2.71 0.00 N	38.23 -3.03 0.00 N	34.30 -2.44 0.00 N	31.35 -2.16 0.00 N	32.59 -2.35 0.00 N	29.18 -2.25 0.00 N	30.19 -2.22 0.00 N	32.63 -2.09 0.00 N	29.21 -2.23 0.00 N	27.88 -2.11 0.00 N	27.78 -2.29 0.00 N	35.08 -2.87 0.00 N	25.74 -1.90 0.00 N	24.41 -1.81 0.00 N
LOWER___HUDSON 24059	20.32 1.13 0.00 N	15.49 0.80 0.00 N	-146.49 -6.84 0.00 N	2.42 0.12 0.00 N	3.52 0.18 0.00 N	24.07 1.32 0.00 N	22.87 1.25 0.00 N	27.71 1.65 0.00 N	30.83 1.89 0.00 N	38.45 2.39 0.00 N	42.51 2.73 0.00 N	44.22 2.96 0.00 N	39.38 2.63 0.00 N	35.95 2.44 0.00 N	37.42 2.49 0.00 N	33.68 2.26 0.00 N	34.91 2.20 -0.31 N	36.70 1.98 0.00 N	34.36 2.20 -0.73 N	32.16 2.13 -0.04 N	32.13 2.06 0.00 N	40.68 2.73 0.00 N	29.33 1.69 0.00 N	27.98 1.76 0.00 N
LWR___OSWEGATCHIE_HYD 23850	18.18 -1.01 0.00 N	13.95 -0.74 0.00 N	-132.52 7.12 0.00 N	2.19 -0.12 0.00 N	3.16 -0.17 0.00 N	21.65 -1.10 0.00 N	20.78 -0.83 0.00 N	25.10 -0.96 0.00 N	27.85 -1.09 0.00 N	34.68 -1.38 0.00 N	38.38 -1.39 0.00 N	39.76 -1.50 0.00 N	35.60 -1.16 0.00 N	32.50 -1.01 0.00 N	33.82 -1.12 0.00 N	30.33 -1.10 0.00 N	31.31 -1.10 0.00 N	33.55 -1.17 0.00 N	30.18 -1.25 0.00 N	28.81 -1.18 0.00 N	28.83 -1.24 0.00 N	36.53 -1.42 0.00 N	26.56 -1.08 0.00 N	25.06 -1.16 0.00 N
LYONS_FALL_HYD 23570	18.94 -0.26 0.00 N	14.44 -0.24 0.00 N	-137.27 2.37 0.00 N	2.26 -0.04 0.00 N	3.27 -0.06 0.00 N	22.47 -0.28 0.00 N	21.57 -0.05 0.00 N	26.19 0.13 0.00 N	29.11 0.17 0.00 N	36.28 0.21 0.00 N	40.12 0.35 0.00 N	41.62 0.36 0.00 N	37.13 0.38 0.00 N	33.86 0.35 0.00 N	35.28 0.35 0.00 N	31.71 0.28 0.00 N	32.62 0.21 0.00 N	34.81 0.09 0.00 N	31.48 0.04 0.00 N	30.04 0.05 0.00 N	30.16 0.09 0.00 N	38.24 0.29 0.00 N	27.64 0.01 0.00 N	26.02 -0.20 0.00 N
MAPLE RIDGE_WT_1 323574	18.76 -0.43 0.00 N	14.43 -0.26 0.00 N	-138.25 1.40 0.00 N	2.26 -0.05 0.00 N	3.26 -0.08 0.00 N	22.25 -0.50 0.00 N	21.23 -0.38 0.00 N	25.60 -0.46 0.00 N	28.55 -0.39 0.00 N	35.63 -0.43 0.00 N	39.31 -0.47 0.00 N	40.80 -0.46 0.00 N	36.36 -0.39 0.00 N	33.07 -0.45 0.00 N	34.41 -0.52 0.00 N	30.91 -0.51 0.00 N	31.80 -0.61 0.00 N	33.96 -0.76 0.00 N	30.64 -0.77 0.03 N	29.42 -0.57 0.00 N	29.65 -0.42 0.00 N	37.29 -0.65 0.00 N	27.07 -0.57 0.00 N	25.60 -0.62 0.00 N
MAPLE RIDGE_WT_2 323611	18.76 -0.43 0.00 N	14.43 -0.26 0.00 N	-138.25 1.40 0.00 N	2.26 -0.05 0.00 N	3.26 -0.08 0.00 N	22.25 -0.50 0.00 N	21.23 -0.38 0.00 N	25.60 -0.46 0.00 N	28.55 -0.39 0.00 N	35.63 -0.43 0.00 N	39.31 -0.47 0.00 N	40.80 -0.46 0.00 N	36.36 -0.39 0.00 N	33.07 -0.45 0.00 N	34.41 -0.52 0.00 N	30.91 -0.51 0.00 N	31.80 -0.61 0.00 N	33.96 -0.76 0.00 N	30.64 -0.77 0.03 N	29.42 -0.57 0.00 N	29.65 -0.42 0.00 N	37.29 -0.65 0.00 N	27.07 -0.57 0.00 N	25.60 -0.62 0.00 N
MG INDUSTRY___DRP 24185	19.91 0.72 0.00 N	15.20 0.51 0.00 N	-143.98 -4.33 0.00 N	2.39 0.08 0.00 N	3.46 0.12 0.00 N	23.62 0.86 0.00 N	22.32 0.70 0.00 N	26.95 0.88 0.00 N	29.87 0.93 0.00 N	37.21 1.15 0.00 N	41.16 1.39 0.00 N	42.72 1.46 0.00 N	38.04 1.29 0.00 N	34.69 1.18 0.00 N	36.18 1.24 0.00 N	32.59 1.16 0.00 N	33.55 1.15 0.00 N	35.71 0.98 0.00 N	33.29 1.13 -0.72 N	31.10 1.07 -0.04 N	31.17 1.10 0.00 N	39.41 1.46 0.00 N	28.48 0.85 0.00 N	27.09 0.86 0.00 N
MID___OSWEGATCHIE_HYD 23849	18.18 -1.01 0.00 N	13.95 -0.74 0.00 N	-132.52 7.12 0.00 N	2.19 -0.12 0.00 N	3.16 -0.17 0.00 N	21.65 -1.10 0.00 N	20.78 -0.83 0.00 N	25.10 -0.96 0.00 N	27.85 -1.09 0.00 N	34.68 -1.38 0.00 N	38.38 -1.39 0.00 N	39.76 -1.50 0.00 N	35.60 -1.16 0.00 N	32.50 -1.01 0.00 N	33.82 -1.12 0.00 N	30.33 -1.10 0.00 N	31.31 -1.10 0.00 N	33.55 -1.17 0.00 N	30.18 -1.25 0.00 N	28.81 -1.18 0.00 N	28.83 -1.24 0.00 N	36.53 -1.42 0.00 N	26.56 -1.08 0.00 N	25.06 -1.16 0.00 N
MID___RAQUETTE_HYD 23851	17.93 -1.26 0.00 N	13.84 -0.85 0.00 N	-131.38 8.27 0.00 N	2.17 -0.13 0.00 N	3.14 -0.20 0.00 N	21.38 -1.37 0.00 N	20.44 -1.18 0.00 N	24.49 -1.57 0.00 N	27.13 -1.81 0.00 N	33.74 -2.33 0.00 N	37.06 -2.71 0.00 N	38.23 -3.03 0.00 N	34.30 -2.44 0.00 N	31.35 -2.16 0.00 N	32.59 -2.35 0.00 N	29.18 -2.25 0.00 N	30.19 -2.22 0.00 N	32.63 -2.09 0.00 N	29.21 -2.23 0.00 N	27.88 -2.11 0.00 N	27.78 -2.29 0.00 N	35.08 -2.87 0.00 N	25.74 -1.90 0.00 N	24.41 -1.81 0.00 N
MILLIKEN___1 23584	19.86 0.67 0.00 N	15.02 0.33 0.00 N	-143.90 -4.25 0.00 N	2.36 0.06 0.00 N	3.41 0.07 0.00 N	23.51 0.76 0.00 N	22.49 0.88 0.00 N	27.37 1.31 0.00 N	30.23 1.29 0.00 N	37.33 1.28 0.00 N	41.41 1.63 0.00 N	42.88 1.62 0.00 N	38.36 1.61 0.00 N	34.91 1.40 0.00 N	36.44 1.51 0.00 N	32.82 1.40 0.00 N	33.86 1.45 0.00 N	35.72 1.00 0.00 N	32.50 0.97 -0.09 N	30.88 0.89 0.00 N	31.35 1.28 0.00 N	39.52 1.57 0.00 N	28.40 0.76 0.00 N	26.74 0.51 0.00 N
MILLIKEN___2 23585	19.86 0.67 0.00 N	15.02 0.33 0.00 N	-143.90 -4.25 0.00 N	2.36 0.06 0.00 N	3.41 0.07 0.00 N	23.51 0.76 0.00 N	22.49 0.88 0.00 N	27.37 1.31 0.00 N	30.23 1.29 0.00 N	37.33 1.28 0.00 N	41.41 1.63 0.00 N	42.88 1.62 0.00 N	38.36 1.61 0.00 N	34.91 1.40 0.00 N	36.44 1.51 0.00 N	32.82 1.40 0.00 N	33.86 1.45 0.00 N	35.72 1.00 0.00 N	32.50 0.97 -0.09 N	30.88 0.89 0.00 N	31.35 1.28 0.00 N	39.52 1.57 0.00 N	28.40 0.76 0.00 N	26.74 0.51 0.00 N
MILLIKEN___DIESEL 23629	19.86 0.67 0.00 N	15.02 0.33 0.00 N	-143.90 -4.25 0.00 N	2.36 0.06 0.00 N	3.41 0.07 0.00 N	23.51 0.76 0.00 N	22.49 0.88 0.00 N	27.37 1.31 0.00 N	30.23 1.29 0.00 N	37.33 1.28 0.00 N	41.41 1.63 0.00 N	42.88 1.62 0.00 N	38.36 1.61 0.00 N	34.91 1.40 0.00 N	36.44 1.51 0.00 N	32.82 1.40 0.00 N	33.86 1.45 0.00 N	35.72 1.00 0.00 N	32.50 0.97 -0.09 N	30.88 0.89 0.00 N	31.35 1.28 0.00 N	39.52 1.57 0.00 N	28.40 0.76 0.00 N	26.74 0.51 0.00 N
MILLSEAT___LFGE 323607	18.91 -0.28 0.00 N	14.27 -0.42 0.00 N	-140.53 -0.88 0.00 N	2.28 -0.02 0.00 N	3.26 -0.07 0.00 N	22.34 -0.41 0.00 N	20.83 -0.78 0.00 N	25.69 -0.37 0.00 N	28.40 -0.54 0.00 N	35.24 -0.82 0.00 N	39.13 -0.65 0.00 N	40.45 -0.81 0.00 N	36.15 -0.60 0.00 N	33.03 -0.48 0.00 N	34.60 -0.34 0.00 N	31.34 -0.09 0.00 N	32.14 -0.27 0.00 N	34.01 -0.71 0.00 N	30.92 -0.59 -0.07 N	29.23 -0.76 0.00 N	29.48 -0.59 0.00 N	37.01 -0.94 0.00 N	26.82 -0.82 0.00 N	25.46 -0.76 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	18.49 -0.70 0.00 N	13.96 -0.73 0.00 N	-138.30 1.35 0.00 N	2.25 -0.06 0.00 N	3.19 -0.14 0.00 N	21.84 -0.91 0.00 N	20.23 -1.39 0.00 N	24.94 -1.12 0.00 N	27.51 -1.43 0.00 N	34.08 -1.98 0.00 N	37.82 -1.95 0.00 N	39.11 -2.15 0.00 N	34.93 -1.82 0.00 N	31.94 -1.57 0.00 N	33.47 -1.47 0.00 N	30.32 -1.10 0.00 N	31.09 -1.32 0.00 N	32.96 -1.77 0.00 N	29.98 -1.53 0.00 N	28.33 -1.66 0.00 N	28.54 -1.53 0.00 N	35.75 -2.20 0.00 N	26.00 -1.64 0.00 N	24.81 -1.42 0.00 N	
MODERN_LFGE___ 323580	18.49 -0.70 0.00 N	13.96 -0.73 0.00 N	-138.30 1.35 0.00 N	2.25 -0.06 0.00 N	3.19 -0.14 0.00 N	21.84 -0.91 0.00 N	20.23 -1.39 0.00 N	24.94 -1.12 0.00 N	27.51 -1.43 0.00 N	34.08 -1.98 0.00 N	37.82 -1.95 0.00 N	39.11 -2.15 0.00 N	34.93 -1.82 0.00 N	31.94 -1.57 0.00 N	33.47 -1.47 0.00 N	30.32 -1.10 0.00 N	31.09 -1.32 0.00 N	32.96 -1.77 0.00 N	29.98 -1.53 0.00 N	28.33 -1.66 0.00 N	28.54 -1.53 0.00 N	35.75 -2.20 0.00 N	26.00 -1.64 0.00 N	24.81 -1.42 0.00 N	
MOHAWK_PAPER___DRP 24187	20.28 1.09 0.00 N	15.46 0.77 0.00 N	-146.29 -6.64 0.00 N	2.42 0.12 0.00 N	3.51 0.18 0.00 N	24.00 1.25 0.00 N	22.75 1.13 0.00 N	27.57 1.50 0.00 N	30.64 1.70 0.00 N	38.20 2.14 0.00 N	42.26 2.48 0.00 N	43.91 2.65 0.00 N	39.11 2.36 0.00 N	35.68 2.16 0.00 N	37.19 2.25 0.00 N	33.47 2.04 0.00 N	34.41 2.00 0.00 N	36.51 1.79 0.00 N	34.10 1.92 0.00 N	31.88 1.85 0.00 N	31.92 1.85 0.00 N	40.39 2.44 0.00 N	29.16 1.53 0.00 N	27.84 1.62 0.00 N	
MONGAUP___HYD 23641	20.34 1.15 0.00 N	15.46 0.77 0.00 N	-145.79 -6.14 0.00 N	2.41 0.10 0.00 N	3.50 0.16 0.00 N	24.05 1.30 0.00 N	22.80 1.19 0.00 N	27.84 1.77 0.00 N	30.98 2.04 0.00 N	38.69 2.63 0.00 N	42.79 3.01 0.00 N	44.46 3.20 0.00 N	39.64 2.89 0.00 N	36.08 2.57 0.00 N	37.74 2.81 0.00 N	34.31 2.88 0.00 N	41.47 2.87 -6.19 N	37.13 2.41 0.00 N	34.42 2.47 -0.51 N	32.32 2.30 -0.03 N	32.77 2.70 0.00 N	41.50 3.55 0.00 N	29.84 2.21 0.00 N	28.12 1.90 0.00 N	
MONTAUK___DIESEL 23721	22.09 2.90 0.00 N	16.67 1.98 0.00 N	-159.75 -20.10 0.00 N	2.63 0.33 0.00 N	3.84 0.50 0.00 N	26.44 3.69 0.00 N	25.23 3.62 0.00 N	30.82 4.76 0.00 N	34.39 5.45 0.00 N	43.35 7.29 0.00 N	48.68 8.32 -0.59 N	54.54 8.67 -4.61 N	62.11 7.72 -17.64 N	91.03 6.83 -50.68 N	83.99 7.29 -41.76 N	52.26 6.51 -14.32 N	56.31 6.63 -17.26 N	71.78 6.82 -30.24 N	79.10 6.49 -41.17 N	54.76 6.16 -18.61 N	63.56 6.54 -26.95 N	59.56 7.90 -13.71 N	34.62 5.04 -1.94 N	32.96 4.54 -2.19 N	
MUNSVILLE_WIND_PWR 323609	20.76 1.57 0.00 N	15.69 1.00 0.00 N	-149.48 -9.84 0.00 N	2.46 0.15 0.00 N	3.55 0.21 0.00 N	24.62 1.87 0.00 N	23.74 2.13 0.00 N	29.00 2.94 0.00 N	32.19 3.25 0.00 N	40.06 4.00 0.00 N	44.32 4.54 0.00 N	45.78 4.52 0.00 N	40.98 4.23 0.00 N	37.24 3.73 0.00 N	38.90 3.97 0.00 N	34.93 3.51 0.00 N	36.21 3.57 -0.23 N	37.75 3.03 0.00 N	34.49 2.89 -0.16 N	32.74 2.74 -0.01 N	33.17 3.10 0.00 N	41.51 3.56 0.00 N	29.37 1.73 0.00 N	27.36 1.14 0.00 N	
N SALMON___HYD 24042	18.50 -0.69 0.00 N	14.26 -0.43 0.00 N	-135.37 4.28 0.00 N	2.23 -0.08 0.00 N	3.22 -0.11 0.00 N	21.94 -0.81 0.00 N	20.92 -0.69 0.00 N	25.15 -0.91 0.00 N	27.91 -1.03 0.00 N	34.72 -1.35 0.00 N	38.07 -1.71 0.00 N	39.16 -2.10 0.00 N	35.19 -1.56 0.00 N	32.22 -1.29 0.00 N	33.40 -1.54 0.00 N	29.88 -1.55 0.00 N	31.05 -1.36 0.00 N	33.45 -1.27 0.00 N	29.88 -1.56 0.00 N	28.49 -1.51 0.00 N	28.39 -1.68 0.00 N	35.84 -2.10 0.00 N	26.25 -1.39 0.00 N	24.92 -1.30 0.00 N	
N.E._GEN_SANDY PD 24062	20.28 1.09 0.00 N	15.44 0.75 0.00 N	-145.84 -6.19 0.00 N	2.41 0.11 0.00 N	3.50 0.17 0.00 N	23.97 1.22 0.00 N	22.83 1.22 0.00 N	27.67 1.60 0.00 N	30.79 1.85 0.00 N	38.47 2.41 0.00 N	42.53 2.75 0.00 N	44.26 3.01 0.00 N	39.39 2.64 0.00 N	35.89 2.38 0.00 N	37.46 2.52 0.00 N	33.73 2.30 0.00 N	37.60 2.25 -2.94 N	36.80 2.08 0.00 N	34.41 2.30 -0.67 N	32.21 2.19 -0.04 N	32.18 2.12 0.00 N	40.72 2.78 0.00 N	29.37 1.73 0.00 N	27.91 1.69 0.00 N	
NARROWS_GT1_1 24228	20.75 1.56 0.00 N	15.72 1.03 0.00 N	-147.66 -8.01 0.00 N	2.44 0.13 0.00 N	3.54 0.20 0.00 N	24.42 1.67 0.00 N	23.38 1.77 0.00 N	28.56 2.50 0.00 N	31.84 2.90 0.00 N	39.81 3.75 0.00 N	44.11 4.33 0.00 N	45.94 4.68 0.00 N	40.95 4.20 0.00 N	37.17 3.66 0.00 N	38.93 4.00 0.00 N	35.11 3.68 0.00 N	43.74 3.79 -7.54 N	38.44 3.72 0.00 N	35.68 3.68 -0.56 N	33.39 3.37 -0.03 N	33.60 3.53 0.00 N	42.50 4.55 0.00 N	30.56 2.92 0.00 N	28.76 2.53 0.00 N	
NARROWS_GT1_2 24229	20.75 1.56 0.00 N	15.72 1.03 0.00 N	-147.66 -8.01 0.00 N	2.44 0.13 0.00 N	3.54 0.20 0.00 N	24.42 1.67 0.00 N	23.38 1.77 0.00 N	28.56 2.50 0.00 N	31.84 2.90 0.00 N	39.81 3.75 0.00 N	44.11 4.33 0.00 N	45.94 4.68 0.00 N	40.95 4.20 0.00 N	37.17 3.66 0.00 N	38.93 4.00 0.00 N	35.11 3.68 0.00 N	43.74 3.79 -7.54 N	38.44 3.72 0.00 N	35.68 3.68 -0.56 N	33.39 3.37 -0.03 N	33.60 3.53 0.00 N	42.50 4.55 0.00 N	30.56 2.92 0.00 N	28.76 2.53 0.00 N	
NARROWS_GT1_3 24230	20.75 1.56 0.00 N	15.72 1.03 0.00 N	-147.66 -8.01 0.00 N	2.44 0.13 0.00 N	3.54 0.20 0.00 N	24.42 1.67 0.00 N	23.38 1.77 0.00 N	28.56 2.50 0.00 N	31.84 2.90 0.00 N	39.81 3.75 0.00 N	44.11 4.33 0.00 N	45.94 4.68 0.00 N	40.95 4.20 0.00 N	37.17 3.66 0.00 N	38.93 4.00 0.00 N	35.11 3.68 0.00 N	43.74 3.79 -7.54 N	38.44 3.72 0.00 N	35.68 3.68 -0.56 N	33.39 3.37 -0.03 N	33.60 3.53 0.00 N	42.50 4.55 0.00 N	30.56 2.92 0.00 N	28.76 2.53 0.00 N	
NARROWS_GT1_4 24231	20.75 1.56 0.00 N	15.72 1.03 0.00 N	-147.66 -8.01 0.00 N	2.44 0.13 0.00 N	3.54 0.20 0.00 N	24.42 1.67 0.00 N	23.38 1.77 0.00 N	28.56 2.50 0.00 N	31.84 2.90 0.00 N	39.81 3.75 0.00 N	44.11 4.33 0.00 N	45.94 4.68 0.00 N	40.95 4.20 0.00 N	37.17 3.66 0.00 N	38.93 4.00 0.00 N	35.11 3.68 0.00 N	43.74 3.79 -7.54 N	38.44 3.72 0.00 N	35.68 3.68 -0.56 N	33.39 3.37 -0.03 N	33.60 3.53 0.00 N	42.50 4.55 0.00 N	30.56 2.92 0.00 N	28.76 2.53 0.00 N	
NARROWS_GT1_5 24232	20.75 1.56 0.00 N	15.72 1.03 0.00 N	-147.66 -8.01 0.00 N	2.44 0.13 0.00 N	3.54 0.20 0.00 N	24.42 1.67 0.00 N	23.38 1.77 0.00 N	28.56 2.50 0.00 N	31.84 2.90 0.00 N	39.81 3.75 0.00 N	44.11 4.33 0.00 N	45.94 4.68 0.00 N	40.95 4.20 0.00 N	37.17 3.66 0.00 N	38.93 4.00 0.00 N	35.11 3.68 0.00 N	43.74 3.79 -7.54 N	38.44 3.72 0.00 N	35.68 3.68 -0.56 N	33.39 3.37 -0.03 N	33.60 3.53 0.00 N	42.50 4.55 0.00 N	30.56 2.92 0.00 N	28.76 2.53 0.00 N	
NARROWS_GT1_6	20.75	15.72	-147.66	2.44	3.54	24.42	23.38	28.56	31.84	39.81	44.11	45.94	40.95	37.17	38.93	35.11	43.74	38.44	35.68	33.39	33.60	42.50	30.56	28.76	

24233	1.56 0.00 N	1.03 0.00 N	-8.01 0.00 N	0.13 0.00 N	0.20 0.00 N	1.67 0.00 N	1.77 0.00 N	2.50 0.00 N	2.90 0.00 N	3.75 0.00 N	4.33 0.00 N	4.68 0.00 N	4.20 0.00 N	3.66 0.00 N	4.00 0.00 N	3.68 0.00 N	3.79 -7.54 N	3.72 0.00 N	3.68 -0.56 N	3.37 -0.03 N	3.53 0.00 N	4.55 0.00 N	2.92 0.00 N	2.53 0.00 N
NARROWS_GT1_7 24234	20.75 1.56 0.00 N	15.72 1.03 0.00 N	-147.66 -8.01 0.00 N	2.44 0.13 0.00 N	3.54 0.20 0.00 N	24.42 1.67 0.00 N	23.38 1.77 0.00 N	28.56 2.50 0.00 N	31.84 2.90 0.00 N	39.81 3.75 0.00 N	44.11 4.33 0.00 N	45.94 4.68 0.00 N	40.95 4.20 0.00 N	37.17 3.66 0.00 N	38.93 4.00 0.00 N	35.11 3.68 0.00 N	43.74 3.79 -7.54 N	38.44 3.72 0.00 N	35.68 3.68 -0.56 N	33.39 3.37 -0.03 N	33.60 3.53 0.00 N	42.50 4.55 0.00 N	30.56 2.92 0.00 N	28.76 2.53 0.00 N
NARROWS_GT1_8 24235	20.75 1.56 0.00 N	15.72 1.03 0.00 N	-147.66 -8.01 0.00 N	2.44 0.13 0.00 N	3.54 0.20 0.00 N	24.42 1.67 0.00 N	23.38 1.77 0.00 N	28.56 2.50 0.00 N	31.84 2.90 0.00 N	39.81 3.75 0.00 N	44.11 4.33 0.00 N	45.94 4.68 0.00 N	40.95 4.20 0.00 N	37.17 3.66 0.00 N	38.93 4.00 0.00 N	35.11 3.68 0.00 N	43.74 3.79 -7.54 N	38.44 3.72 0.00 N	35.68 3.68 -0.56 N	33.39 3.37 -0.03 N	33.60 3.53 0.00 N	42.50 4.55 0.00 N	30.56 2.92 0.00 N	28.76 2.53 0.00 N
NARROWS_GT2_1 24236	20.75 1.56 0.00 N	15.72 1.03 0.00 N	-147.66 -8.01 0.00 N	2.44 0.13 0.00 N	3.54 0.20 0.00 N	24.42 1.67 0.00 N	23.38 1.77 0.00 N	28.56 2.50 0.00 N	31.84 2.90 0.00 N	39.81 3.75 0.00 N	44.11 4.33 0.00 N	45.94 4.68 0.00 N	40.95 4.20 0.00 N	37.17 3.66 0.00 N	38.93 4.00 0.00 N	35.11 3.68 0.00 N	43.74 3.79 -7.54 N	38.44 3.72 0.00 N	35.68 3.68 -0.56 N	33.39 3.37 -0.03 N	33.60 3.53 0.00 N	42.50 4.55 0.00 N	30.56 2.92 0.00 N	28.76 2.53 0.00 N
NARROWS_GT2_2 24237	20.75 1.56 0.00 N	15.72 1.03 0.00 N	-147.66 -8.01 0.00 N	2.44 0.13 0.00 N	3.54 0.20 0.00 N	24.42 1.67 0.00 N	23.38 1.77 0.00 N	28.56 2.50 0.00 N	31.84 2.90 0.00 N	39.81 3.75 0.00 N	44.11 4.33 0.00 N	45.94 4.68 0.00 N	40.95 4.20 0.00 N	37.17 3.66 0.00 N	38.93 4.00 0.00 N	35.11 3.68 0.00 N	43.74 3.79 -7.54 N	38.44 3.72 0.00 N	35.68 3.68 -0.56 N	33.39 3.37 -0.03 N	33.60 3.53 0.00 N	42.50 4.55 0.00 N	30.56 2.92 0.00 N	28.76 2.53 0.00 N
NARROWS_GT2_3 24238	20.75 1.56 0.00 N	15.72 1.03 0.00 N	-147.66 -8.01 0.00 N	2.44 0.13 0.00 N	3.54 0.20 0.00 N	24.42 1.67 0.00 N	23.38 1.77 0.00 N	28.56 2.50 0.00 N	31.84 2.90 0.00 N	39.81 3.75 0.00 N	44.11 4.33 0.00 N	45.94 4.68 0.00 N	40.95 4.20 0.00 N	37.17 3.66 0.00 N	38.93 4.00 0.00 N	35.11 3.68 0.00 N	43.74 3.79 -7.54 N	38.44 3.72 0.00 N	35.68 3.68 -0.56 N	33.39 3.37 -0.03 N	33.60 3.53 0.00 N	42.50 4.55 0.00 N	30.56 2.92 0.00 N	28.76 2.53 0.00 N
NARROWS_GT2_4 24239	20.75 1.56 0.00 N	15.72 1.03 0.00 N	-147.66 -8.01 0.00 N	2.44 0.13 0.00 N	3.54 0.20 0.00 N	24.42 1.67 0.00 N	23.38 1.77 0.00 N	28.56 2.50 0.00 N	31.84 2.90 0.00 N	39.81 3.75 0.00 N	44.11 4.33 0.00 N	45.94 4.68 0.00 N	40.95 4.20 0.00 N	37.17 3.66 0.00 N	38.93 4.00 0.00 N	35.11 3.68 0.00 N	43.74 3.79 -7.54 N	38.44 3.72 0.00 N	35.68 3.68 -0.56 N	33.39 3.37 -0.03 N	33.60 3.53 0.00 N	42.50 4.55 0.00 N	30.56 2.92 0.00 N	28.76 2.53 0.00 N
NARROWS_GT2_5 24240	20.75 1.56 0.00 N	15.72 1.03 0.00 N	-147.66 -8.01 0.00 N	2.44 0.13 0.00 N	3.54 0.20 0.00 N	24.42 1.67 0.00 N	23.38 1.77 0.00 N	28.56 2.50 0.00 N	31.84 2.90 0.00 N	39.81 3.75 0.00 N	44.11 4.33 0.00 N	45.94 4.68 0.00 N	40.95 4.20 0.00 N	37.17 3.66 0.00 N	38.93 4.00 0.00 N	35.11 3.68 0.00 N	43.74 3.79 -7.54 N	38.44 3.72 0.00 N	35.68 3.68 -0.56 N	33.39 3.37 -0.03 N	33.60 3.53 0.00 N	42.50 4.55 0.00 N	30.56 2.92 0.00 N	28.76 2.53 0.00 N
NARROWS_GT2_6 24241	20.75 1.56 0.00 N	15.72 1.03 0.00 N	-147.66 -8.01 0.00 N	2.44 0.13 0.00 N	3.54 0.20 0.00 N	24.42 1.67 0.00 N	23.38 1.77 0.00 N	28.56 2.50 0.00 N	31.84 2.90 0.00 N	39.81 3.75 0.00 N	44.11 4.33 0.00 N	45.94 4.68 0.00 N	40.95 4.20 0.00 N	37.17 3.66 0.00 N	38.93 4.00 0.00 N	35.11 3.68 0.00 N	43.74 3.79 -7.54 N	38.44 3.72 0.00 N	35.68 3.68 -0.56 N	33.39 3.37 -0.03 N	33.60 3.53 0.00 N	42.50 4.55 0.00 N	30.56 2.92 0.00 N	28.76 2.53 0.00 N
NARROWS_GT2_7 24242	20.75 1.56 0.00 N	15.72 1.03 0.00 N	-147.66 -8.01 0.00 N	2.44 0.13 0.00 N	3.54 0.20 0.00 N	24.42 1.67 0.00 N	23.38 1.77 0.00 N	28.56 2.50 0.00 N	31.84 2.90 0.00 N	39.81 3.75 0.00 N	44.11 4.33 0.00 N	45.94 4.68 0.00 N	40.95 4.20 0.00 N	37.17 3.66 0.00 N	38.93 4.00 0.00 N	35.11 3.68 0.00 N	43.74 3.79 -7.54 N	38.44 3.72 0.00 N	35.68 3.68 -0.56 N	33.39 3.37 -0.03 N	33.60 3.53 0.00 N	42.50 4.55 0.00 N	30.56 2.92 0.00 N	28.76 2.53 0.00 N
NARROWS_GT2_8 24243	20.75 1.56 0.00 N	15.72 1.03 0.00 N	-147.66 -8.01 0.00 N	2.44 0.13 0.00 N	3.54 0.20 0.00 N	24.42 1.67 0.00 N	23.38 1.77 0.00 N	28.56 2.50 0.00 N	31.84 2.90 0.00 N	39.81 3.75 0.00 N	44.11 4.33 0.00 N	45.94 4.68 0.00 N	40.95 4.20 0.00 N	37.17 3.66 0.00 N	38.93 4.00 0.00 N	35.11 3.68 0.00 N	43.74 3.79 -7.54 N	38.44 3.72 0.00 N	35.68 3.68 -0.56 N	33.39 3.37 -0.03 N	33.60 3.53 0.00 N	42.50 4.55 0.00 N	30.56 2.92 0.00 N	28.76 2.53 0.00 N
NEG CAPITAL___MECHNVIL 23645	20.35 1.16 0.00 N	15.50 0.81 0.00 N	-146.63 -6.98 0.00 N	2.43 0.12 0.00 N	3.52 0.19 0.00 N	24.11 1.36 0.00 N	22.97 1.36 0.00 N	27.86 1.80 0.00 N	30.98 2.03 0.00 N	38.64 2.58 0.00 N	42.70 2.93 0.00 N	44.46 3.20 0.00 N	39.60 2.85 0.00 N	36.20 2.69 0.00 N	37.71 2.77 0.00 N	33.91 2.49 0.00 N	35.22 2.44 -0.37 N	36.94 2.21 0.00 N	34.59 2.42 -0.73 N	32.36 2.33 -0.04 N	32.32 2.25 0.00 N	40.97 3.03 0.00 N	29.48 1.85 0.00 N	28.08 1.86 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	18.84 -0.35 0.00 N	14.30 -0.39 0.00 N	-138.48 1.16 0.00 N	2.27 -0.04 0.00 N	3.26 -0.08 0.00 N	22.32 -0.44 0.00 N	21.04 -0.57 0.00 N	25.68 -0.38 0.00 N	28.43 -0.51 0.00 N	35.35 -0.71 0.00 N	39.18 -0.59 0.00 N	40.63 -0.63 0.00 N	36.26 -0.49 0.00 N	33.10 -0.41 0.00 N	34.58 -0.35 0.00 N	31.21 -0.21 0.00 N	32.10 -0.31 0.00 N	34.16 -0.56 0.00 N	31.02 -0.47 -0.06 N	29.42 -0.57 0.00 N	29.59 -0.47 0.00 N	37.25 -0.70 0.00 N	26.98 -0.66 0.00 N	25.51 -0.71 0.00 N
NEG CENTRAL___DRP 24199	19.45 0.26 0.00 N	14.74 0.04 0.00 N	-141.38 -1.74 0.00 N	2.32 0.01 0.00 N	3.34 0.01 0.00 N	23.04 0.28 0.00 N	21.90 0.29 0.00 N	26.72 0.66 0.00 N	29.60 0.66 0.00 N	36.82 0.75 0.00 N	40.75 0.97 0.00 N	42.12 0.86 0.00 N	37.65 0.90 0.00 N	34.29 0.78 0.00 N	35.84 0.91 0.00 N	32.34 0.91 0.00 N	33.36 0.95 0.00 N	35.31 0.59 0.00 N	32.13 0.62 -0.07 N	30.51 0.52 0.00 N	30.83 0.76 0.00 N	38.96 1.01 0.00 N	28.10 0.46 0.00 N	26.46 0.24 0.00 N

NEG CENTRAL___INDECK 23768	19.74 0.55 0.00 N	14.88 0.19 0.00 N	-144.49 -4.84 0.00 N	2.35 0.05 0.00 N	3.38 0.04 0.00 N	23.32 0.57 0.00 N	22.10 0.48 0.00 N	27.22 1.16 0.00 N	30.13 1.19 0.00 N	37.46 1.40 0.00 N	41.53 1.76 0.00 N	42.89 1.63 0.00 N	38.37 1.62 0.00 N	34.95 1.44 0.00 N	36.62 1.69 0.00 N	33.14 1.72 0.00 N	34.11 1.71 0.00 N	36.01 1.29 0.00 N	32.79 1.27 -0.09 N	31.07 1.07 0.00 N	31.50 1.43 0.00 N	39.66 1.72 0.00 N	28.50 0.86 0.00 N	26.76 0.53 0.00 N
NEG CENTRAL___SENECA 23627	19.70 0.50 0.00 N	14.88 0.19 0.00 N	-143.15 -3.50 0.00 N	2.34 0.04 0.00 N	3.38 0.04 0.00 N	23.30 0.55 0.00 N	22.17 0.55 0.00 N	27.14 1.08 0.00 N	30.04 1.10 0.00 N	37.36 1.30 0.00 N	41.36 1.59 0.00 N	42.74 1.48 0.00 N	38.25 1.50 0.00 N	34.80 1.29 0.00 N	36.42 1.49 0.00 N	32.89 1.47 0.00 N	33.92 1.51 0.00 N	35.79 1.07 0.00 N	32.59 1.08 -0.07 N	30.93 0.93 0.00 N	31.33 1.25 0.00 N	39.57 1.62 0.00 N	28.47 0.83 0.00 N	26.75 0.53 0.00 N
NEG CENTRAL___STATE_STREET 24147	19.79 0.60 0.00 N	14.99 0.30 0.00 N	-143.68 -4.02 0.00 N	2.36 0.05 0.00 N	3.40 0.07 0.00 N	23.44 0.69 0.00 N	22.36 0.75 0.00 N	27.26 1.20 0.00 N	30.18 1.24 0.00 N	37.48 1.42 0.00 N	41.52 1.75 0.00 N	42.97 1.71 0.00 N	38.40 1.66 0.00 N	34.97 1.47 0.00 N	36.53 1.60 0.00 N	32.92 1.50 0.00 N	33.97 1.56 0.00 N	35.89 1.17 0.00 N	32.63 1.13 -0.07 N	31.01 1.02 0.00 N	31.36 1.29 0.00 N	39.67 1.72 0.00 N	28.56 0.92 0.00 N	26.89 0.66 0.00 N
NEG MILLWOOD___DRP 24198	20.58 1.39 0.00 N	15.60 0.92 0.00 N	-146.77 -7.12 0.00 N	2.42 0.12 0.00 N	3.52 0.19 0.00 N	24.22 1.47 0.00 N	23.19 1.58 0.00 N	28.31 2.24 0.00 N	31.68 2.74 0.00 N	39.61 3.55 0.00 N	43.82 4.04 0.00 N	45.60 4.34 0.00 N	40.67 3.92 0.00 N	36.98 3.47 0.00 N	38.67 3.74 0.00 N	34.96 3.54 0.00 N	42.37 3.55 -6.41 N	38.22 3.49 0.00 N	35.52 3.51 -0.58 N	33.25 3.23 -0.03 N	33.47 3.40 0.00 N	42.32 4.37 0.00 N	30.36 2.73 0.00 N	28.60 2.38 0.00 N
NEG NORTH_FLCN_SEA 23793	18.27 -0.92 0.00 N	14.08 -0.61 0.00 N	-133.86 5.79 0.00 N	2.20 -0.10 0.00 N	3.19 -0.15 0.00 N	21.59 -1.16 0.00 N	20.57 -1.04 0.00 N	24.76 -1.30 0.00 N	27.47 -1.47 0.00 N	34.16 -1.90 0.00 N	37.45 -2.33 0.00 N	38.54 -2.72 0.00 N	34.61 -2.15 0.00 N	31.70 -1.82 0.00 N	32.80 -2.14 0.00 N	29.31 -2.11 0.00 N	30.53 -1.88 0.00 N	33.02 -1.70 0.00 N	29.49 -1.95 0.00 N	28.07 -1.92 0.00 N	27.89 -2.18 0.00 N	35.12 -2.83 0.00 N	25.56 -2.08 0.00 N	24.37 -1.85 0.00 N
NEG NORTH_KES_CHATAGAY 23792	18.50 -0.69 0.00 N	14.27 -0.42 0.00 N	-135.59 4.05 0.00 N	2.23 -0.07 0.00 N	3.23 -0.10 0.00 N	21.94 -0.81 0.00 N	20.87 -0.75 0.00 N	24.88 -1.18 0.00 N	27.62 -1.32 0.00 N	34.23 -1.83 0.00 N	37.49 -2.29 0.00 N	38.61 -2.65 0.00 N	34.64 -2.11 0.00 N	31.74 -1.78 0.00 N	32.83 -2.11 0.00 N	29.31 -2.11 0.00 N	30.51 -1.90 0.00 N	33.30 -1.42 0.00 N	29.76 -1.68 0.00 N	28.28 -1.71 0.00 N	28.16 -1.91 0.00 N	35.50 -2.45 0.00 N	26.05 -1.59 0.00 N	24.79 -1.43 0.00 N
NEG NORTH___ALICE_FALLS 23915	18.38 -0.81 0.00 N	14.16 -0.53 0.00 N	-134.56 5.09 0.00 N	2.21 -0.09 0.00 N	3.20 -0.13 0.00 N	21.72 -1.03 0.00 N	20.71 -0.90 0.00 N	24.92 -1.15 0.00 N	27.65 -1.29 0.00 N	34.37 -1.70 0.00 N	37.65 -2.13 0.00 N	38.73 -2.52 0.00 N	34.79 -1.95 0.00 N	31.87 -1.64 0.00 N	32.96 -1.97 0.00 N	29.45 -1.98 0.00 N	30.68 -1.73 0.00 N	33.18 -1.54 0.00 N	29.65 -1.79 0.00 N	28.21 -1.78 0.00 N	28.06 -2.01 0.00 N	35.40 -2.55 0.00 N	25.80 -1.84 0.00 N	24.57 -1.66 0.00 N
NEG NORTH___LWR_SARANAC 23913	18.38 -0.81 0.00 N	14.16 -0.53 0.00 N	-134.56 5.09 0.00 N	2.21 -0.09 0.00 N	3.20 -0.13 0.00 N	21.72 -1.03 0.00 N	20.71 -0.90 0.00 N	24.92 -1.15 0.00 N	27.65 -1.29 0.00 N	34.37 -1.70 0.00 N	37.65 -2.13 0.00 N	38.73 -2.52 0.00 N	34.79 -1.95 0.00 N	31.87 -1.64 0.00 N	32.96 -1.97 0.00 N	29.45 -1.98 0.00 N	30.68 -1.73 0.00 N	33.18 -1.54 0.00 N	29.65 -1.79 0.00 N	28.21 -1.78 0.00 N	28.06 -2.01 0.00 N	35.40 -2.55 0.00 N	25.80 -1.84 0.00 N	24.57 -1.66 0.00 N
NEG NORTH___PLATTSBURG 23628	18.38 -0.81 0.00 N	14.16 -0.53 0.00 N	-134.56 5.09 0.00 N	2.21 -0.09 0.00 N	3.20 -0.13 0.00 N	21.72 -1.03 0.00 N	20.71 -0.90 0.00 N	24.92 -1.15 0.00 N	27.65 -1.29 0.00 N	34.37 -1.70 0.00 N	37.65 -2.13 0.00 N	38.73 -2.52 0.00 N	34.79 -1.95 0.00 N	31.87 -1.64 0.00 N	32.96 -1.97 0.00 N	29.45 -1.98 0.00 N	30.68 -1.73 0.00 N	33.18 -1.54 0.00 N	29.65 -1.79 0.00 N	28.21 -1.78 0.00 N	28.06 -2.01 0.00 N	35.40 -2.55 0.00 N	25.80 -1.84 0.00 N	24.57 -1.66 0.00 N
NEG WEST_LEA_LOCKPORT 23791	18.61 -0.58 0.00 N	14.04 -0.65 0.00 N	-138.94 0.71 0.00 N	2.26 -0.05 0.00 N	3.21 -0.12 0.00 N	21.98 -0.77 0.00 N	20.39 -1.23 0.00 N	25.14 -0.92 0.00 N	27.74 -1.20 0.00 N	34.38 -1.68 0.00 N	38.15 -1.63 0.00 N	39.44 -1.82 0.00 N	35.23 -1.52 0.00 N	32.21 -1.30 0.00 N	33.75 -1.18 0.00 N	30.59 -0.84 0.00 N	31.37 -1.04 0.00 N	33.23 -1.49 0.00 N	30.24 -1.27 -0.07 N	28.58 -1.41 0.00 N	28.81 -1.26 0.00 N	36.09 -1.86 0.00 N	26.22 -1.42 0.00 N	24.98 -1.25 0.00 N
NEG WEST___LANCASTER 23811	18.92 -0.27 0.00 N	14.25 -0.44 0.00 N	-140.48 -0.83 0.00 N	2.28 -0.03 0.00 N	3.25 -0.09 0.00 N	22.29 -0.46 0.00 N	20.75 -0.87 0.00 N	25.65 -0.42 0.00 N	28.32 -0.63 0.00 N	35.12 -0.94 0.00 N	39.13 -0.65 0.00 N	40.42 -0.84 0.00 N	36.14 -0.61 0.00 N	33.00 -0.51 0.00 N	34.61 -0.33 0.00 N	31.29 -0.14 0.00 N	32.11 -0.30 0.00 N	33.97 -0.75 -0.08 N	30.94 -0.58 0.00 N	29.25 -0.75 0.00 N	29.54 -0.53 0.00 N	37.03 -0.92 0.00 N	26.83 -0.81 0.00 N	25.47 -0.75 0.00 N
NEG_PENN_ALLEGHNY 23528	19.97 0.78 0.00 N	15.11 0.42 0.00 N	-143.56 -3.91 0.00 N	2.37 0.06 0.00 N	3.43 0.09 0.00 N	23.66 0.91 0.00 N	22.63 1.01 0.00 N	27.60 1.53 0.00 N	30.74 1.80 0.00 N	37.37 1.31 0.00 N	41.35 1.57 0.00 N	42.72 1.46 0.00 N	38.18 1.44 0.00 N	34.71 1.20 0.00 N	36.32 1.38 0.00 N	32.80 1.37 0.00 N	34.14 1.48 -0.26 N	35.92 1.21 0.00 N	32.89 1.27 -0.19 N	31.16 1.15 -0.01 N	31.49 1.42 0.00 N	39.62 1.67 0.00 N	28.51 0.87 0.00 N	26.82 0.60 0.00 N
NEG___GEN_MONROE 24207	19.17 -0.02 0.00 N	14.51 -0.18 0.00 N	-141.42 -1.77 0.00 N	2.31 0.00 0.00 N	3.31 -0.03 0.00 N	22.69 -0.06 0.00 N	21.35 -0.26 0.00 N	26.22 0.15 0.00 N	29.03 0.09 0.00 N	36.06 -0.01 0.00 N	39.98 0.20 0.00 N	41.40 0.14 0.00 N	36.99 0.24 0.00 N	33.78 0.27 0.00 N	35.34 0.41 0.00 N	31.95 0.52 0.00 N	32.82 0.41 0.00 N	34.76 0.04 0.00 N	31.58 0.08 -0.06 N	29.91 -0.09 0.00 N	30.11 0.04 0.00 N	37.97 0.02 0.00 N	27.46 -0.18 0.00 N	25.95 -0.27 0.00 N
NEPA___ENERGY 23901	19.19 0.00 0.00 N	14.36 -0.33 0.00 N	-137.68 1.97 0.00 N	2.25 -0.06 0.00 N	3.26 -0.08 0.00 N	22.70 -0.06 0.00 N	21.52 -0.09 0.00 N	26.29 0.22 0.00 N	28.80 -0.14 0.00 N	35.58 -0.48 0.00 N	39.27 -0.51 0.00 N	40.24 -1.02 0.00 N	36.09 -0.66 0.00 N	32.71 -0.80 0.00 N	34.53 -0.40 0.00 N	31.39 -0.03 0.00 N	32.56 0.16 0.00 N	34.22 -0.51 0.00 N	31.40 -0.14 -0.11 N	29.76 -0.24 -0.01 N	30.74 0.67 0.00 N	38.32 0.37 0.00 N	27.44 -0.19 0.00 N	25.70 -0.52 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	N	N
NEVERSINK___HYD 23608	19.52 0.33 0.00 N	14.87 0.18 0.00 N	-140.54 -0.89 0.00 N	2.33 0.02 0.00 N	3.38 0.05 0.00 N	23.20 0.45 0.00 N	22.16 0.54 0.00 N	26.91 0.85 0.00 N	29.77 0.83 0.00 N	37.06 1.00 0.00 N	40.87 1.10 0.00 N	42.47 1.21 0.00 N	37.81 1.06 0.00 N	34.44 0.93 0.00 N	36.00 1.06 0.00 N	32.45 1.02 0.00 N	37.21 1.02 -3.78 N	35.80 1.08 0.00 N	33.13 1.21 -0.49 N	31.18 1.17 -0.03 N	31.39 1.32 0.00 N	39.43 1.48 0.00 N	28.47 0.83 0.00 N	26.88 0.65 0.00 N	
NEWTON___FALLS_HYD 23847	18.18 -1.01 0.00 N	13.95 -0.74 0.00 N	-132.52 7.12 0.00 N	2.19 -0.12 0.00 N	3.16 -0.17 0.00 N	21.65 -1.10 0.00 N	20.78 -0.83 0.00 N	25.10 -0.96 0.00 N	27.85 -1.09 0.00 N	34.68 -1.38 0.00 N	38.38 -1.39 0.00 N	39.76 -1.50 0.00 N	35.60 -1.16 0.00 N	32.50 -1.01 0.00 N	33.82 -1.12 0.00 N	30.33 -1.10 0.00 N	31.31 -1.10 0.00 N	33.55 -1.17 0.00 N	30.18 -1.25 0.00 N	28.81 -1.18 0.00 N	28.83 -1.24 0.00 N	36.53 -1.42 0.00 N	26.56 -1.08 0.00 N	25.06 -1.16 0.00 N	
NIAGARA____ 23760	18.28 -0.91 0.00 N	13.81 -0.88 0.00 N	-136.96 2.69 0.00 N	2.22 -0.08 0.00 N	3.16 -0.17 0.00 N	21.59 -1.16 0.00 N	19.96 -1.66 0.00 N	24.58 -1.49 0.00 N	27.09 -1.85 0.00 N	33.56 -2.50 0.00 N	37.23 -2.55 0.00 N	38.51 -2.75 0.00 N	34.38 -2.37 0.00 N	31.42 -2.09 0.00 N	32.92 -2.01 0.00 N	29.84 -1.59 0.00 N	30.59 -1.83 0.00 N	32.46 -2.26 0.00 N	29.54 -1.97 0.00 N	27.91 -2.09 0.00 N	28.08 -1.99 0.00 N	35.16 -2.79 0.00 N	25.61 -2.03 0.00 N	24.49 -1.74 0.00 N	
NINE_MILE_1 23575	18.73 -0.46 0.00 N	14.30 -0.39 0.00 N	-136.44 3.21 0.00 N	2.25 -0.06 0.00 N	3.25 -0.08 0.00 N	22.20 -0.55 0.00 N	21.06 -0.56 0.00 N	25.49 -0.57 0.00 N	28.29 -0.66 0.00 N	35.22 -0.84 0.00 N	38.91 -0.86 0.00 N	40.35 -0.92 0.00 N	35.97 -0.79 0.00 N	32.80 -0.71 0.00 N	34.21 -0.73 0.00 N	30.79 -0.64 0.00 N	31.72 -0.69 0.00 N	33.91 -0.80 0.00 N	30.78 -0.69 -0.03 N	29.30 -0.69 0.00 N	29.41 -0.66 0.00 N	37.14 -0.81 0.00 N	27.00 -0.63 0.00 N	25.59 -0.63 0.00 N	
NINE_MILE_2 23744	18.73 -0.46 0.00 N	14.30 -0.39 0.00 N	-136.44 3.21 0.00 N	2.25 -0.06 0.00 N	3.25 -0.08 0.00 N	22.20 -0.55 0.00 N	21.06 -0.56 0.00 N	25.49 -0.57 0.00 N	28.29 -0.66 0.00 N	35.22 -0.84 0.00 N	38.91 -0.86 0.00 N	40.35 -0.92 0.00 N	35.97 -0.78 0.00 N	32.80 -0.71 0.00 N	34.22 -0.72 0.00 N	30.79 -0.64 0.00 N	31.72 -0.69 0.00 N	33.91 -0.80 0.00 N	30.78 -0.69 -0.03 N	29.31 -0.69 0.00 N	29.42 -0.65 0.00 N	37.14 -0.81 0.00 N	27.00 -0.63 0.00 N	25.59 -0.63 0.00 N	
NM_CAPITAL___DRP 24208	20.25 1.06 0.00 N	15.44 0.75 0.00 N	-146.07 -6.42 0.00 N	2.42 0.11 0.00 N	3.50 0.17 0.00 N	23.95 1.19 0.00 N	22.61 1.00 0.00 N	27.38 1.32 0.00 N	30.43 1.49 0.00 N	37.91 1.85 0.00 N	41.92 2.15 0.00 N	43.57 2.31 0.00 N	38.80 2.05 0.00 N	35.40 1.88 0.00 N	36.90 1.96 0.00 N	33.21 1.79 0.00 N	34.15 1.74 0.00 N	36.28 1.56 0.00 N	33.90 1.73 -0.73 N	31.68 1.65 -0.04 N	31.72 1.65 0.00 N	40.09 2.14 0.00 N	28.97 1.34 0.00 N	27.75 1.52 0.00 N	
NM_CENTRAL___DRP 24181	19.13 -0.06 0.00 N	14.57 -0.12 0.00 N	-139.03 0.61 0.00 N	2.29 -0.01 0.00 N	3.31 -0.02 0.00 N	22.67 -0.08 0.00 N	21.56 -0.05 0.00 N	26.17 0.11 0.00 N	29.05 0.11 0.00 N	36.20 0.14 0.00 N	40.04 0.26 0.00 N	41.51 0.25 0.00 N	37.03 0.28 0.00 N	33.76 0.25 0.00 N	35.24 0.30 0.00 N	31.73 0.30 0.00 N	32.71 0.30 0.00 N	34.88 0.16 0.00 N	31.68 0.20 -0.04 N	30.13 0.14 0.00 N	30.30 0.24 0.00 N	38.29 0.34 0.00 N	27.72 0.08 0.00 N	26.18 -0.04 0.00 N	
NM_FRONTIER___DRP 24179	18.35 -0.84 0.00 N	13.86 -0.83 0.00 N	-137.52 2.13 0.00 N	2.24 -0.07 0.00 N	3.17 -0.16 0.00 N	21.68 -1.07 0.00 N	20.04 -1.58 0.00 N	24.68 -1.38 0.00 N	27.19 -1.75 0.00 N	33.66 -2.40 0.00 N	37.35 -2.43 0.00 N	38.64 -2.62 0.00 N	34.50 -2.25 0.00 N	31.55 -1.96 0.00 N	33.05 -1.89 0.00 N	29.96 -1.47 0.00 N	30.70 -1.71 0.00 N	32.56 -2.16 0.00 N	29.63 -1.89 -0.07 N	28.00 -2.00 0.00 N	28.17 -1.90 0.00 N	35.28 -2.66 0.00 N	25.70 -1.94 0.00 N	24.57 -1.65 0.00 N	
NM_ST_REGIS___HYD 24053	18.07 -1.12 0.00 N	13.94 -0.75 0.00 N	-132.44 7.21 0.00 N	2.18 -0.12 0.00 N	3.16 -0.17 0.00 N	21.52 -1.23 0.00 N	20.55 -1.06 0.00 N	24.65 -1.41 0.00 N	27.31 -1.63 0.00 N	33.96 -2.10 0.00 N	37.29 -2.49 0.00 N	38.42 -2.84 0.00 N	34.49 -2.26 0.00 N	31.54 -1.97 0.00 N	32.76 -2.18 0.00 N	29.33 -2.10 0.00 N	30.39 -2.02 0.00 N	32.80 -1.92 0.00 N	29.33 -2.11 0.00 N	28.00 -1.99 0.00 N	27.89 -2.18 0.00 N	35.24 -2.71 0.00 N	25.85 -1.79 0.00 N	24.53 -1.70 0.00 N	
NORTHPORT___1 23551	20.90 1.71 0.00 N	15.81 1.11 0.00 N	-150.25 -10.60 0.00 N	2.48 0.17 0.00 N	3.60 0.27 0.00 N	24.67 1.92 0.00 N	23.28 1.67 0.00 N	28.49 2.43 0.00 N	31.72 2.78 0.00 N	39.91 3.84 0.00 N	44.86 4.50 -0.59 N	50.62 4.75 -4.61 N	58.71 4.31 -17.64 N	88.02 3.82 -50.68 N	80.89 4.20 -41.76 N	49.54 3.80 -14.32 N	53.53 3.86 -17.26 N	68.86 3.90 -30.24 N	76.50 3.90 -41.17 N	52.21 3.61 -18.61 N	60.73 3.71 -26.95 N	56.39 4.73 -13.71 N	32.72 3.14 -1.94 N	31.33 2.91 -2.19 N	
NORTHPORT___2 23552	20.90 1.71 0.00 N	15.81 1.11 0.00 N	-150.25 -10.60 0.00 N	2.48 0.17 0.00 N	3.60 0.27 0.00 N	24.67 1.92 0.00 N	23.28 1.67 0.00 N	28.49 2.43 0.00 N	31.72 2.78 0.00 N	39.91 3.84 0.00 N	44.86 4.50 -0.59 N	50.62 4.75 -4.61 N	58.71 4.31 -17.64 N	88.02 3.82 -50.68 N	80.89 4.20 -41.76 N	49.54 3.80 -14.32 N	53.53 3.86 -17.26 N	68.86 3.90 -30.24 N	76.50 3.90 -41.17 N	52.21 3.61 -18.61 N	60.73 3.71 -26.95 N	56.39 4.73 -13.71 N	32.72 3.14 -1.94 N	31.33 2.91 -2.19 N	
NORTHPORT___3 23553	20.90 1.71 0.00 N	15.88 1.19 0.00 N	-150.17 -10.52 0.00 N	2.47 0.17 0.00 N	3.60 0.27 0.00 N	24.60 1.85 0.00 N	23.32 1.70 0.00 N	28.43 2.37 0.00 N	31.52 2.58 0.00 N	39.99 3.93 0.00 N	44.92 4.56 -0.59 N	50.76 4.89 -4.61 N	58.59 4.20 -17.64 N	87.92 3.73 -50.68 N	80.79 4.10 -41.76 N	49.60 3.86 -14.32 N	53.61 3.93 -17.26 N	69.02 4.06 -30.24 N	76.58 3.97 -41.17 N	52.23 3.63 -18.61 N	60.79 3.77 -26.95 N	56.45 4.79 -13.71 N	32.61 3.03 -1.94 N	31.26 2.85 -2.19 N	
NORTHPORT___4 23650	20.90 1.71 0.00 N	15.88 1.19 0.00 N	-150.17 -10.52 0.00 N	2.47 0.17 0.00 N	3.60 0.27 0.00 N	24.60 1.85 0.00 N	23.32 1.70 0.00 N	28.43 2.37 0.00 N	31.52 2.58 0.00 N	39.99 3.93 0.00 N	44.92 4.56 -0.59 N	50.76 4.89 -4.61 N	58.59 4.20 -17.64 N	87.92 3.73 -50.68 N	80.79 4.10 -41.76 N	49.60 3.86 -14.32 N	53.61 3.93 -17.26 N	69.02 4.06 -30.24 N	76.58 3.97 -41.17 N	52.23 3.63 -18.61 N	60.79 3.77 -26.95 N	56.45 4.79 -13.71 N	32.61 3.03 -1.94 N	31.26 2.85 -2.19 N	
NORTHPORT___IC	20.90	15.81	-150.25	2.48	3.60	24.67	23.28	28.49	31.72	39.91	44.86	50.62	58.71	88.02	80.89	49.54	53.53	68.86	76.50	52.21	60.73	56.39	32.72	31.33	

23718	1.71 0.00 N	1.11 0.00 N	-10.60 0.00 N	0.17 0.00 N	0.27 0.00 N	1.92 0.00 N	1.67 0.00 N	2.43 0.00 N	2.78 0.00 N	3.84 0.00 N	4.50 -0.59 N	4.75 -4.61 N	4.31 -17.64 N	3.82 -50.68 N	4.20 -41.76 N	3.80 -14.32 N	3.86 -17.26 N	3.90 -30.24 N	3.90 -41.17 N	3.61 -18.61 N	3.71 -26.95 N	4.73 -13.71 N	3.14 -11.94 N	2.91 -2.19 N
NPX_GEN_1385_PROXY 323591	20.90 1.71 0.00 N	15.81 1.11 0.00 N	-150.25 -10.60 0.00 N	2.48 0.17 0.00 N	3.60 0.27 0.00 N	24.67 1.92 0.00 N	23.28 1.67 0.00 N	28.49 2.43 0.00 N	31.72 2.78 0.00 N	39.89 3.83 0.00 N	44.55 4.18 -0.59 N	50.02 4.15 -4.61 N	58.15 3.76 -17.64 N	87.63 3.44 -50.68 N	80.84 4.14 -41.76 N	49.06 3.31 -14.32 N	48.99 3.51 -9.97 N	49.99 3.53 -11.71 N	76.33 3.73 -41.17 N	52.07 3.47 -18.61 N	60.34 3.32 -26.95 N	55.79 4.14 -13.71 N	48.99 3.08 -11.52 N	40.27 2.96 -2.76 N
NPX_GEN_CSC 323557	21.18 1.99 0.00 N	15.99 1.31 0.00 N	-153.18 -13.53 0.00 N	2.52 0.22 0.00 N	3.67 0.34 0.00 N	25.23 2.48 0.00 N	23.65 2.04 0.00 N	28.74 2.67 0.00 N	32.01 3.07 0.00 N	40.34 4.28 0.00 N	45.35 4.99 -0.59 N	51.11 5.25 -4.61 N	59.15 4.76 -17.64 N	88.39 4.20 -50.68 N	81.28 4.58 -41.76 N	49.92 4.18 -14.32 N	53.91 4.24 -17.26 N	69.18 4.23 -30.24 N	76.78 4.17 -41.17 N	52.47 3.87 -18.61 N	61.10 4.08 -26.95 N	56.82 5.16 -13.71 N	32.91 3.33 -1.94 N	31.57 3.16 -2.19 N
NSINS_S_GLNS_FALLS 23858	20.06 0.87 0.00 N	15.27 0.59 0.00 N	-144.31 -4.66 0.00 N	2.39 0.08 0.00 N	3.46 0.13 0.00 N	23.75 0.99 0.00 N	22.71 1.10 0.00 N	27.58 1.52 0.00 N	30.78 1.83 0.00 N	38.44 2.38 0.00 N	42.45 2.68 0.00 N	44.36 3.10 0.00 N	39.58 2.83 0.00 N	36.29 2.78 0.00 N	37.76 2.83 0.00 N	33.91 2.49 0.00 N	35.34 2.36 -0.57 N	36.84 2.11 0.00 N	34.59 2.41 -0.75 N	32.33 2.30 -0.04 N	32.23 2.16 0.00 N	40.96 3.01 0.00 N	29.45 1.81 0.00 N	28.00 1.78 0.00 N
NUCOR_STEEL___DRP 24197	19.63 0.44 0.00 N	14.88 0.19 0.00 N	-142.61 -2.97 0.00 N	2.34 0.04 0.00 N	3.38 0.05 0.00 N	23.25 0.50 0.00 N	22.17 0.55 0.00 N	27.00 0.94 0.00 N	29.90 0.96 0.00 N	37.09 1.03 0.00 N	41.09 1.31 0.00 N	42.54 1.28 0.00 N	38.00 1.26 0.00 N	34.63 1.11 0.00 N	36.17 1.23 0.00 N	32.58 1.16 0.00 N	33.61 1.20 0.00 N	35.54 0.82 0.00 N	32.32 0.82 -0.06 N	30.71 0.71 0.00 N	31.03 0.96 0.00 N	39.23 1.28 0.00 N	28.28 0.64 0.00 N	26.64 0.41 0.00 N
NYISO_LBMP_REFERENCE 24008	19.19 0.00 0.00 N	14.69 0.00 0.00 N	-139.65 0.00 0.00 N	2.31 0.00 0.00 N	3.33 0.00 0.00 N	22.75 0.00 0.00 N	21.61 0.00 0.00 N	26.06 0.00 0.00 N	28.94 0.00 0.00 N	36.06 0.00 0.00 N	39.78 0.00 0.00 N	41.26 0.00 0.00 N	36.75 0.00 0.00 N	33.51 0.00 0.00 N	34.94 0.00 0.00 N	31.43 0.00 0.00 N	32.41 0.00 0.00 N	34.72 0.00 0.00 N	31.44 0.00 0.00 N	29.99 0.00 0.00 N	30.07 0.00 0.00 N	37.95 0.00 0.00 N	27.64 0.00 0.00 N	26.22 0.00 0.00 N
NYPA_BRENTWD____GT 24164	21.08 1.89 0.00 N	15.93 1.24 0.00 N	-151.37 -11.72 0.00 N	2.49 0.19 0.00 N	3.63 0.29 0.00 N	24.88 2.13 0.00 N	23.52 1.90 0.00 N	28.80 2.74 0.00 N	32.09 3.15 0.00 N	40.43 4.37 0.00 N	45.46 5.10 -0.59 N	51.25 5.38 -4.61 N	59.27 4.88 -17.64 N	88.52 4.32 -50.68 N	81.42 4.72 -41.76 N	50.05 4.31 -14.32 N	54.06 4.39 -17.26 N	69.41 4.45 -30.24 N	76.97 4.37 -41.17 N	52.63 4.03 -18.61 N	61.21 4.19 -26.95 N	56.95 5.29 -13.71 N	33.06 3.48 -1.94 N	31.59 3.17 -2.19 N
NYPA_GOWANUS____GT5 24156	20.75 1.56 0.00 N	15.72 1.03 0.00 N	-147.66 -8.01 0.00 N	2.44 0.13 0.00 N	3.54 0.20 0.00 N	24.42 1.67 0.00 N	23.38 1.77 0.00 N	28.56 2.50 0.00 N	31.84 2.90 0.00 N	39.81 3.75 0.00 N	44.10 4.33 0.00 N	45.94 4.68 0.00 N	40.95 4.20 0.00 N	37.17 3.66 0.00 N	38.93 4.00 0.00 N	35.11 3.68 0.00 N	43.74 3.79 -7.54 N	38.44 3.72 0.00 N	35.68 3.68 -0.56 N	33.39 3.37 -0.03 N	33.60 3.53 0.00 N	42.50 4.55 0.00 N	30.56 2.92 0.00 N	28.76 2.53 0.00 N
NYPA_GOWANUS____GT6 24157	20.75 1.56 0.00 N	15.72 1.03 0.00 N	-147.66 -8.01 0.00 N	2.44 0.13 0.00 N	3.54 0.20 0.00 N	24.42 1.67 0.00 N	23.38 1.77 0.00 N	28.56 2.50 0.00 N	31.84 2.90 0.00 N	39.81 3.75 0.00 N	44.10 4.33 0.00 N	45.94 4.68 0.00 N	40.95 4.20 0.00 N	37.17 3.66 0.00 N	38.93 4.00 0.00 N	35.11 3.68 0.00 N	43.74 3.79 -7.54 N	38.44 3.72 0.00 N	35.68 3.68 -0.56 N	33.39 3.37 -0.03 N	33.60 3.53 0.00 N	42.50 4.55 0.00 N	30.56 2.92 0.00 N	28.76 2.53 0.00 N
NYPA_HARLEM__RVR__GT1 24160	20.72 1.53 0.00 N	15.72 1.03 0.00 N	-147.38 -7.73 0.00 N	2.44 0.13 0.00 N	3.53 0.20 0.00 N	24.34 1.59 0.00 N	23.26 1.65 0.00 N	28.40 2.34 0.00 N	31.66 2.72 0.00 N	39.65 3.59 0.00 N	43.95 4.17 0.00 N	45.78 4.52 0.00 N	40.81 4.07 0.00 N	37.05 3.54 0.00 N	38.76 3.82 0.00 N	34.92 3.50 0.00 N	43.54 3.59 -7.54 N	38.23 3.51 0.00 N	35.47 3.48 -0.56 N	33.20 3.18 -0.03 N	33.39 3.33 0.00 N	42.23 4.28 0.00 N	30.36 2.72 0.00 N	28.58 2.36 0.00 N
NYPA_HARLEM__RVR__GT2 24161	20.72 1.53 0.00 N	15.72 1.03 0.00 N	-147.38 -7.73 0.00 N	2.44 0.13 0.00 N	3.53 0.20 0.00 N	24.34 1.59 0.00 N	23.26 1.65 0.00 N	28.40 2.34 0.00 N	31.66 2.72 0.00 N	39.65 3.59 0.00 N	43.95 4.17 0.00 N	45.78 4.52 0.00 N	40.81 4.07 0.00 N	37.05 3.54 0.00 N	38.76 3.82 0.00 N	34.92 3.50 0.00 N	43.54 3.59 -7.54 N	38.23 3.51 0.00 N	35.47 3.48 -0.56 N	33.20 3.18 -0.03 N	33.39 3.33 0.00 N	42.23 4.28 0.00 N	30.36 2.72 0.00 N	28.58 2.36 0.00 N
NYPA_KENT____GT 24152	20.72 1.53 0.00 N	15.70 1.01 0.00 N	-147.52 -7.87 0.00 N	2.43 0.13 0.00 N	3.53 0.20 0.00 N	24.38 1.62 0.00 N	23.35 1.73 0.00 N	28.52 2.46 0.00 N	31.80 2.86 0.00 N	39.79 3.73 0.00 N	44.09 4.31 0.00 N	45.90 4.64 0.00 N	40.93 4.18 0.00 N	37.16 3.65 0.00 N	38.90 3.96 0.00 N	35.08 3.65 0.00 N	43.71 3.76 -7.54 N	38.41 3.69 0.00 N	35.66 3.66 -0.56 N	33.36 3.33 -0.03 N	33.56 3.49 0.00 N	42.42 4.48 0.00 N	30.51 2.87 0.00 N	28.71 2.48 0.00 N
NYPA_POUCH1____GT 24155	20.71 1.52 0.00 N	15.67 0.98 0.00 N	-147.52 -7.87 0.00 N	2.44 0.13 0.00 N	3.54 0.20 0.00 N	24.40 1.65 0.00 N	23.36 1.74 0.00 N	28.52 2.46 0.00 N	31.76 2.82 0.00 N	39.67 3.61 0.00 N	43.94 4.16 0.00 N	45.78 4.51 0.00 N	40.81 4.06 0.00 N	37.04 3.52 0.00 N	38.81 3.87 0.00 N	34.98 3.56 0.00 N	43.62 3.66 -7.54 N	38.32 3.60 0.00 N	35.56 3.56 -0.56 N	33.28 3.26 -0.03 N	33.50 3.43 0.00 N	42.38 4.43 0.00 N	30.49 2.86 0.00 N	28.70 2.47 0.00 N
NYPA_VERNON____GT2 24162	20.69 1.50 0.00 N	15.68 0.99 0.00 N	-147.32 -7.67 0.00 N	2.43 0.13 0.00 N	3.53 0.20 0.00 N	24.34 1.59 0.00 N	23.31 1.69 0.00 N	28.49 2.43 0.00 N	31.77 2.82 0.00 N	39.76 3.70 0.00 N	44.06 4.29 0.00 N	45.88 4.62 0.00 N	40.91 4.16 0.00 N	37.14 3.63 0.00 N	38.87 3.93 0.00 N	35.05 3.62 0.00 N	43.67 3.72 -7.54 N	38.39 3.66 0.00 N	35.63 3.63 -0.56 N	33.33 3.31 -0.03 N	33.52 3.45 0.00 N	42.37 4.42 0.00 N	30.46 2.82 0.00 N	28.67 2.45 0.00 N

NYPA_VERNON____GT3 24163	20.69 1.50 0.00 N	15.68 0.99 0.00 N	-147.32 -7.67 0.00 N	2.43 0.13 0.00 N	3.53 0.20 0.00 N	24.34 1.59 0.00 N	23.31 1.69 0.00 N	28.49 2.43 0.00 N	31.77 2.82 0.00 N	39.76 3.70 0.00 N	44.06 4.29 0.00 N	45.88 4.62 0.00 N	40.91 4.16 0.00 N	37.14 3.63 0.00 N	38.87 3.93 0.00 N	35.05 3.62 0.00 N	43.67 3.72 -7.54 N	38.39 3.66 0.00 N	35.63 3.63 -0.56 N	33.33 3.31 -0.03 N	33.52 3.45 0.00 N	42.37 4.42 0.00 N	30.46 2.82 0.00 N	28.67 2.45 0.00 N
NYPA____ASTORIA_CC1 323568	20.68 1.49 0.00 N	15.67 0.98 0.00 N	-147.24 -7.59 0.00 N	2.43 0.13 0.00 N	3.53 0.19 0.00 N	24.33 1.58 0.00 N	23.28 1.67 0.00 N	28.47 2.41 0.00 N	31.74 2.80 0.00 N	39.72 3.66 0.00 N	44.02 4.24 0.00 N	45.82 4.56 0.00 N	40.86 4.11 0.00 N	37.11 3.59 0.00 N	38.82 3.88 0.00 N	35.01 3.58 0.00 N	43.63 3.68 -7.54 N	38.34 3.62 0.00 N	35.60 3.60 -0.56 N	33.29 3.27 -0.03 N	33.49 3.42 0.00 N	42.32 4.37 0.00 N	30.43 2.79 0.00 N	28.64 2.42 0.00 N
NYPA____ASTORIA_CC2 323569	20.68 1.49 0.00 N	15.67 0.98 0.00 N	-147.24 -7.59 0.00 N	2.43 0.13 0.00 N	3.53 0.19 0.00 N	24.33 1.58 0.00 N	23.28 1.67 0.00 N	28.47 2.41 0.00 N	31.74 2.80 0.00 N	39.72 3.66 0.00 N	44.02 4.24 0.00 N	45.82 4.56 0.00 N	40.86 4.11 0.00 N	37.11 3.59 0.00 N	38.82 3.88 0.00 N	35.01 3.58 0.00 N	43.63 3.68 -7.54 N	38.34 3.62 0.00 N	35.60 3.60 -0.56 N	33.29 3.27 -0.03 N	33.49 3.42 0.00 N	42.32 4.37 0.00 N	30.43 2.79 0.00 N	28.64 2.42 0.00 N
NYPA____HOLTSVILL 23794	21.09 1.90 0.00 N	15.93 1.25 0.00 N	-151.79 -12.14 0.00 N	2.50 0.20 0.00 N	3.64 0.30 0.00 N	24.97 2.22 0.00 N	23.55 1.94 0.00 N	28.77 2.71 0.00 N	32.04 3.10 0.00 N	40.34 4.28 0.00 N	45.34 4.98 -0.59 N	51.11 5.24 -4.61 N	59.14 4.75 -17.64 N	88.39 4.20 -50.68 N	81.27 4.57 -41.76 N	49.92 4.17 -14.32 N	53.92 4.25 -17.26 N	69.20 4.25 -30.24 N	76.80 4.20 -41.17 N	52.49 3.89 -18.61 N	61.08 4.06 -26.95 N	56.82 5.16 -13.71 N	32.96 3.38 -1.94 N	31.55 3.13 -2.19 N
NYPA____HELLGATE_GT1 24158	20.72 1.53 0.00 N	15.72 1.03 0.00 N	-147.38 -7.73 0.00 N	2.44 0.13 0.00 N	3.53 0.20 0.00 N	24.34 1.59 0.00 N	23.26 1.65 0.00 N	28.40 2.34 0.00 N	31.66 2.72 0.00 N	39.65 3.59 0.00 N	43.95 4.17 0.00 N	45.78 4.52 0.00 N	40.81 4.07 0.00 N	37.05 3.54 0.00 N	38.76 3.82 0.00 N	34.92 3.50 0.00 N	43.54 3.59 -7.54 N	38.23 3.51 0.00 N	35.47 3.48 -0.56 N	33.20 3.18 -0.03 N	33.39 3.33 0.00 N	42.23 4.28 0.00 N	30.36 2.72 0.00 N	28.58 2.35 0.00 N
NYPA____HELLGATE_GT2 24159	20.72 1.53 0.00 N	15.72 1.03 0.00 N	-147.38 -7.73 0.00 N	2.44 0.13 0.00 N	3.53 0.20 0.00 N	24.34 1.59 0.00 N	23.26 1.65 0.00 N	28.40 2.34 0.00 N	31.66 2.72 0.00 N	39.65 3.59 0.00 N	43.95 4.17 0.00 N	45.78 4.52 0.00 N	40.81 4.07 0.00 N	37.05 3.54 0.00 N	38.76 3.82 0.00 N	34.92 3.50 0.00 N	43.54 3.59 -7.54 N	38.23 3.51 0.00 N	35.47 3.48 -0.56 N	33.20 3.18 -0.03 N	33.39 3.33 0.00 N	42.23 4.28 0.00 N	30.36 2.72 0.00 N	28.58 2.35 0.00 N
NYS_BARGE____HYD 23848	18.67 -0.53 0.00 N	14.08 -0.61 0.00 N	-139.28 0.37 0.00 N	2.26 -0.04 0.00 N	3.22 -0.11 0.00 N	22.04 -0.71 0.00 N	20.46 -1.16 0.00 N	25.23 -0.83 0.00 N	27.85 -1.09 0.00 N	34.52 -1.54 0.00 N	38.31 -1.46 0.00 N	39.61 -1.65 0.00 N	35.38 -1.37 0.00 N	32.34 -1.17 0.00 N	33.90 -1.04 0.00 N	30.72 -0.70 0.00 N	31.50 -0.91 0.00 N	33.38 -1.35 0.00 N	30.36 -1.15 -0.07 N	28.70 -1.29 0.00 N	28.93 -1.14 0.00 N	36.25 -1.70 0.00 N	26.32 -1.32 0.00 N	25.07 -1.15 0.00 N
O.H._GEN_BRUCE 24063	18.28 -0.91 0.00 N	13.81 -0.88 0.00 N	-136.82 2.83 0.00 N	2.22 -0.08 0.00 N	3.16 -0.17 0.00 N	21.60 -1.15 0.00 N	19.97 -1.64 0.00 N	24.60 -1.46 0.00 N	27.12 -1.82 0.00 N	33.60 -2.47 0.00 N	37.27 -2.51 0.00 N	38.56 -2.70 0.00 N	34.42 -2.33 0.00 N	31.45 -2.06 0.00 N	32.96 -1.98 0.00 N	29.86 -1.56 0.00 N	30.61 -1.80 0.00 N	32.50 -2.22 0.00 N	29.57 -1.94 -0.07 N	27.94 -2.06 0.00 N	28.11 -1.97 0.00 N	35.20 -2.75 0.00 N	25.64 -2.00 0.00 N	24.50 -1.73 0.00 N
OAK_ORCHARD____HYD 24046	18.97 -0.23 0.00 N	14.38 -0.31 0.00 N	-139.74 -0.09 0.00 N	2.29 -0.02 0.00 N	3.28 -0.06 0.00 N	22.46 -0.29 0.00 N	21.14 -0.48 0.00 N	25.87 -0.20 0.00 N	28.63 -0.32 0.00 N	35.56 -0.50 0.00 N	39.43 -0.34 0.00 N	40.88 -0.38 0.00 N	36.49 -0.26 0.00 N	33.31 -0.20 0.00 N	34.84 -0.09 0.00 N	31.47 0.04 0.00 N	32.35 -0.05 0.00 N	34.41 -0.31 0.00 N	31.25 -0.25 -0.06 N	29.61 -0.38 0.00 N	29.80 -0.27 0.00 N	37.48 -0.47 0.00 N	27.14 -0.50 0.00 N	25.69 -0.54 0.00 N
OCC_CHEM____DRP 24175	18.38 -0.82 0.00 N	13.88 -0.81 0.00 N	-137.66 1.99 0.00 N	2.24 -0.07 0.00 N	3.18 -0.16 0.00 N	21.71 -1.04 0.00 N	20.07 -1.55 0.00 N	24.73 -1.34 0.00 N	27.24 -1.70 0.00 N	33.73 -2.33 0.00 N	37.42 -2.36 0.00 N	38.71 -2.55 0.00 N	34.57 -2.18 0.00 N	31.60 -1.91 0.00 N	33.11 -1.83 0.00 N	30.01 -1.42 0.00 N	30.76 -1.66 0.00 N	32.61 -2.11 0.00 N	29.68 -1.83 -0.07 N	28.04 -1.95 0.00 N	28.23 -1.84 0.00 N	35.35 -2.60 0.00 N	25.75 -1.89 0.00 N	24.61 -1.61 0.00 N
OLIN_CORP_DRP 24177	18.42 -0.77 0.00 N	13.91 -0.78 0.00 N	-137.88 1.77 0.00 N	2.24 -0.07 0.00 N	3.18 -0.15 0.00 N	21.76 -0.99 0.00 N	20.13 -1.48 0.00 N	24.81 -1.25 0.00 N	27.35 -1.60 0.00 N	33.88 -2.18 0.00 N	37.60 -2.18 0.00 N	38.88 -2.38 0.00 N	34.72 -2.03 0.00 N	31.75 -1.77 0.00 N	33.26 -1.67 0.00 N	30.15 -1.28 0.00 N	30.90 -1.51 0.00 N	32.76 -1.97 0.00 N	29.81 -1.70 -0.08 N	28.16 -1.83 0.00 N	28.36 -1.71 0.00 N	35.53 -2.42 0.00 N	25.86 -1.78 0.00 N	24.69 -1.53 0.00 N
ONONDAGA_REF_OCCRA 23987	19.21 0.02 0.00 N	14.63 -0.06 0.00 N	-139.54 0.11 0.00 N	2.30 -0.01 0.00 N	3.32 -0.01 0.00 N	22.77 0.02 0.00 N	21.69 0.08 0.00 N	26.33 0.27 0.00 N	29.22 0.28 0.00 N	36.40 0.34 0.00 N	40.23 0.46 0.00 N	41.69 0.43 0.00 N	37.18 0.43 0.00 N	33.90 0.39 0.00 N	35.38 0.45 0.00 N	31.84 0.42 0.00 N	32.87 0.46 0.00 N	35.03 0.31 0.00 N	31.83 0.34 -0.05 N	30.29 0.29 0.00 N	30.48 0.41 0.00 N	38.51 0.56 0.00 N	27.85 0.22 0.00 N	26.31 0.08 0.00 N
ONONDAGA____COGEN 23986	19.21 0.02 0.00 N	14.63 -0.06 0.00 N	-139.73 -0.08 0.00 N	2.30 0.00 0.00 N	3.32 -0.01 0.00 N	22.79 0.04 0.00 N	21.69 0.08 0.00 N	26.33 0.27 0.00 N	29.22 0.28 0.00 N	36.33 0.27 0.00 N	40.09 0.31 0.00 N	41.44 0.18 0.00 N	36.89 0.15 0.00 N	33.70 0.18 0.00 N	35.16 0.23 0.00 N	31.61 0.19 0.00 N	32.81 0.40 0.00 N	34.94 0.22 0.00 N	31.75 0.26 -0.05 N	30.22 0.23 0.00 N	30.40 0.33 0.00 N	38.48 0.53 0.00 N	27.85 0.21 0.00 N	26.30 0.07 0.00 N
ONTARIO____LFGE 23819	19.70 0.50 0.00 N	14.88 0.19 0.00 N	-143.15 -3.50 0.00 N	2.34 0.04 0.00 N	3.38 0.04 0.00 N	23.30 0.55 0.00 N	22.17 0.55 0.00 N	27.14 1.08 0.00 N	30.04 1.10 0.00 N	37.36 1.30 0.00 N	41.36 1.59 0.00 N	42.74 1.48 0.00 N	38.25 1.50 0.00 N	34.80 1.29 0.00 N	36.42 1.49 0.00 N	32.89 1.47 0.00 N	33.92 1.51 0.00 N	35.79 1.07 0.00 N	32.59 1.08 -0.07 N	30.93 0.93 0.00 N	31.33 1.25 0.00 N	39.57 1.62 0.00 N	28.47 0.83 0.00 N	26.75 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	N	N
OSWEGATCHIE___HYD 24044	18.18 -1.01 0.00 N	13.95 -0.74 0.00 N	-132.52 7.12 0.00 N	2.19 -0.12 0.00 N	3.16 -0.17 0.00 N	21.65 -1.10 0.00 N	20.78 -0.83 0.00 N	25.10 -0.96 0.00 N	27.85 -1.09 0.00 N	34.68 -1.38 0.00 N	38.38 -1.39 0.00 N	39.76 -1.50 0.00 N	35.60 -1.16 0.00 N	32.50 -1.01 0.00 N	33.82 -1.12 0.00 N	30.33 -1.10 0.00 N	31.31 -1.10 0.00 N	33.55 -1.17 0.00 N	30.18 -1.25 0.00 N	28.81 -1.18 0.00 N	28.83 -1.24 0.00 N	36.53 -1.42 0.00 N	26.56 -1.08 0.00 N	25.06 -1.16 0.00 N	
OSWEGO___5 23606	18.85 -0.34 0.00 N	14.39 -0.30 0.00 N	-137.36 2.29 0.00 N	2.26 -0.04 0.00 N	3.27 -0.07 0.00 N	22.35 -0.40 0.00 N	21.21 -0.41 0.00 N	25.68 -0.38 0.00 N	28.50 -0.44 0.00 N	35.48 -0.58 0.00 N	39.19 -0.58 0.00 N	40.64 -0.62 0.00 N	36.23 -0.52 0.00 N	33.04 -0.47 0.00 N	34.46 -0.47 0.00 N	31.02 -0.41 0.00 N	31.97 -0.44 0.00 N	34.17 -0.55 0.00 N	31.02 -0.46 0.00 N	29.53 -0.47 0.00 N	29.65 -0.42 0.00 N	37.43 -0.52 0.00 N	27.19 -0.44 0.00 N	25.76 -0.46 0.00 N	
OSWEGO___6 23613	18.85 -0.34 0.00 N	14.39 -0.30 0.00 N	-137.36 2.29 0.00 N	2.26 -0.04 0.00 N	3.27 -0.07 0.00 N	22.35 -0.40 0.00 N	21.21 -0.41 0.00 N	25.68 -0.38 0.00 N	28.50 -0.44 0.00 N	35.48 -0.58 0.00 N	39.19 -0.58 0.00 N	40.64 -0.62 0.00 N	36.23 -0.52 0.00 N	33.04 -0.47 0.00 N	34.46 -0.47 0.00 N	31.02 -0.41 0.00 N	31.97 -0.44 0.00 N	34.17 -0.55 0.00 N	31.02 -0.46 0.00 N	29.53 -0.47 0.00 N	29.65 -0.42 0.00 N	37.43 -0.52 0.00 N	27.19 -0.44 0.00 N	25.76 -0.46 0.00 N	
OUTOKUMPU-AB___DRP 24206	18.84 -0.35 0.00 N	14.21 -0.49 0.00 N	-140.39 -0.74 0.00 N	2.28 -0.03 0.00 N	3.24 -0.09 0.00 N	22.25 -0.50 0.00 N	20.67 -0.94 0.00 N	25.52 -0.54 0.00 N	28.18 -0.76 0.00 N	34.95 -1.11 0.00 N	38.81 -0.97 0.00 N	40.10 -1.16 0.00 N	35.83 -0.92 0.00 N	32.76 -0.75 0.00 N	34.37 -0.56 0.00 N	31.12 -0.31 0.00 N	31.91 -0.50 0.00 N	33.78 -0.94 0.00 N	30.74 -0.78 0.00 N	29.06 -0.94 0.00 N	29.32 -0.75 0.00 N	36.72 -1.23 0.00 N	26.64 -1.00 0.00 N	25.34 -0.88 0.00 N	
OXBOW___ 24026	18.69 -0.50 0.00 N	14.10 -0.59 0.00 N	-139.56 0.09 0.00 N	2.27 -0.04 0.00 N	3.22 -0.11 0.00 N	22.07 -0.68 0.00 N	20.46 -1.15 0.00 N	25.25 -0.81 0.00 N	27.87 -1.08 0.00 N	34.54 -1.52 0.00 N	38.35 -1.43 0.00 N	39.64 -1.62 0.00 N	35.41 -1.33 0.00 N	32.38 -1.13 0.00 N	33.95 -0.99 0.00 N	30.76 -0.67 0.00 N	31.53 -0.88 0.00 N	33.41 -1.31 0.00 N	30.39 -1.12 0.00 N	28.72 -1.27 0.00 N	28.96 -1.11 0.00 N	36.26 -1.69 0.00 N	26.35 -1.29 0.00 N	25.11 -1.12 0.00 N	
PEEKSKILL___ 23653	20.38 1.19 0.00 N	15.47 0.78 0.00 N	-145.57 -5.92 0.00 N	2.40 0.10 0.00 N	3.49 0.16 0.00 N	24.01 1.26 0.00 N	22.96 1.34 0.00 N	28.02 1.95 0.00 N	31.19 2.25 0.00 N	39.00 2.94 0.00 N	43.19 3.42 0.00 N	44.94 3.68 0.00 N	40.06 3.31 0.00 N	36.41 2.90 0.00 N	38.07 3.13 0.00 N	34.35 2.93 0.00 N	42.84 3.01 -7.42 N	37.66 2.93 0.00 N	34.97 2.97 -0.56 N	32.74 2.71 -0.03 N	32.94 2.87 0.00 N	41.64 3.69 0.00 N	29.93 2.29 0.00 N	28.21 1.99 0.00 N	
PGE MADISON___WINDPWR 24146	20.76 1.57 0.00 N	15.69 1.00 0.00 N	-149.48 -9.84 0.00 N	2.46 0.15 0.00 N	3.55 0.21 0.00 N	24.62 1.87 0.00 N	23.74 2.13 0.00 N	29.00 2.94 0.00 N	32.19 3.25 0.00 N	40.06 4.00 0.00 N	44.32 4.54 0.00 N	45.78 4.52 0.00 N	40.98 4.23 0.00 N	37.24 3.73 0.00 N	38.90 3.97 0.00 N	34.93 3.51 0.00 N	36.21 3.57 -0.23 N	37.75 3.03 0.00 N	34.49 2.89 -0.16 N	32.74 2.74 -0.01 N	33.17 3.10 0.00 N	41.51 3.56 0.00 N	29.37 1.73 0.00 N	27.36 1.14 0.00 N	
PIERCEFIELD___HYD 23852	17.93 -1.26 0.00 N	13.84 -0.85 0.00 N	-131.38 8.27 0.00 N	2.17 -0.13 0.00 N	3.14 -0.20 0.00 N	21.38 -1.37 0.00 N	20.44 -1.18 0.00 N	24.49 -1.57 0.00 N	27.13 -1.81 0.00 N	33.74 -2.33 0.00 N	37.06 -2.71 0.00 N	38.23 -3.03 0.00 N	34.30 -2.44 0.00 N	31.35 -2.16 0.00 N	32.59 -2.35 0.00 N	29.18 -2.25 0.00 N	30.19 -2.22 0.00 N	32.63 -2.09 0.00 N	29.21 -2.23 0.00 N	27.88 -2.11 0.00 N	27.78 -2.29 0.00 N	35.08 -2.87 0.00 N	25.74 -1.90 0.00 N	24.41 -1.81 0.00 N	
PINELAWN_CC_1 323563	20.91 1.71 0.00 N	15.79 1.10 0.00 N	-149.61 -9.96 0.00 N	2.47 0.16 0.00 N	3.58 0.25 0.00 N	24.62 1.86 0.00 N	23.35 1.74 0.00 N	28.62 2.56 0.00 N	31.92 2.98 0.00 N	40.18 4.12 0.00 N	45.15 4.79 -0.59 N	50.95 5.08 -4.61 N	58.95 4.56 -17.64 N	88.22 4.02 -50.68 N	81.04 4.34 -41.76 N	49.76 4.02 -14.32 N	53.77 4.09 -17.26 N	69.05 4.09 -30.24 N	76.64 4.03 -41.17 N	52.33 3.73 -18.61 N	60.89 3.87 -26.95 N	56.58 4.92 -13.71 N	32.80 3.23 -1.94 N	31.35 2.93 -2.19 N	
PJM_GEN_KEystone 24065	19.45 0.26 0.00 N	14.57 -0.12 0.00 N	-139.12 0.53 0.00 N	2.29 -0.02 0.00 N	22.71 0.54 0.97 N	23.01 0.26 0.00 N	21.87 0.26 0.00 N	26.63 0.57 0.00 N	29.28 0.34 0.00 N	36.26 0.20 0.00 N	40.04 0.26 0.00 N	41.08 -0.18 0.00 N	36.83 0.08 0.00 N	33.32 -0.19 0.00 N	35.11 0.17 0.00 N	31.87 0.45 0.00 N	37.83 0.66 -4.76 N	34.79 0.07 0.00 N	32.21 0.37 -0.41 N	30.27 0.26 -0.02 N	31.30 1.23 0.00 N	38.95 1.00 0.00 N	27.87 0.23 0.00 N	26.08 -0.14 0.00 N	
PJM_GEN_NEPTUNE_PROXY 323594	20.74 1.55 0.00 N	15.67 0.99 0.00 N	-148.58 -8.93 0.00 N	2.45 0.15 0.00 N	3.56 0.23 0.00 N	24.48 1.72 0.00 N	23.23 1.61 0.00 N	28.43 2.37 0.00 N	31.70 2.76 0.00 N	39.84 3.78 -0.59 N	44.77 4.40 -4.61 N	50.55 4.68 -17.64 N	58.61 4.22 -50.68 N	87.91 3.71 -41.76 N	80.70 4.01 -14.32 N	49.45 3.71 -17.26 N	53.44 3.77 -30.24 N	68.68 3.72 -41.17 N	76.31 3.71 -18.61 N	52.02 3.43 -26.95 N	60.59 3.57 -13.71 N	56.27 4.61 -1.94 N	32.56 2.98 -2.19 N	31.08 2.66 0.00 N	
PLEASANTVLY___LBMP 24000	20.38 1.19 0.00 N	15.48 0.79 0.00 N	-145.79 -6.14 0.00 N	2.41 0.10 0.00 N	3.50 0.16 0.00 N	24.03 1.27 0.00 N	22.94 1.32 0.00 N	27.94 1.88 0.00 N	31.12 2.18 0.00 N	38.91 2.84 0.00 N	43.06 3.29 0.00 N	44.80 3.55 0.00 N	39.91 3.16 0.00 N	36.30 2.79 0.00 N	37.93 3.00 0.00 N	34.22 2.79 0.00 N	43.47 2.83 -8.24 N	37.48 2.76 0.00 N	34.84 2.82 -0.58 N	32.63 2.61 -0.03 N	32.78 2.71 0.00 N	41.44 3.49 0.00 N	29.81 2.17 0.00 N	28.15 1.93 0.00 N	
POLETTI___ 23519	20.63 1.44 0.00 N	15.63 0.94 0.00 N	-146.96 -7.31 0.00 N	2.43 0.12 0.00 N	3.52 0.19 0.00 N	24.28 1.53 0.00 N	23.24 1.62 0.00 N	28.41 2.34 0.00 N	31.65 2.71 0.00 N	39.62 3.56 0.00 N	43.91 4.13 0.00 N	45.70 4.44 0.00 N	40.74 4.00 0.00 N	36.99 3.48 0.00 N	38.67 3.74 0.00 N	34.89 3.47 0.00 N	43.51 3.56 -7.54 N	38.22 3.50 0.00 N	35.51 3.51 -0.56 N	33.22 3.20 -0.03 N	33.42 3.36 0.00 N	42.27 4.32 0.00 N	30.39 2.75 0.00 N	28.60 2.37 0.00 N	
PORT_JEFF_3	21.23	16.04	-152.63	2.52	3.66	25.13	23.75	29.04	32.30	40.70	45.75	51.49	59.46	88.63	81.52	50.19	54.17	69.46	77.03	52.71	61.30	57.11	33.20	31.76	

23555	2.04 0.00 N	1.35 0.00 N	-12.98 0.00 N	0.21 0.00 N	0.33 0.00 N	2.38 0.00 N	2.14 0.00 N	2.97 0.00 N	3.36 0.00 N	4.64 0.00 N	5.38 -0.59 N	5.62 -4.61 N	5.07 -17.64 N	4.44 -50.68 N	4.83 -41.76 N	4.45 -14.32 N	4.50 -17.26 N	4.51 -30.24 N	4.42 -41.17 N	4.11 -18.61 N	4.28 -26.95 N	5.45 -13.71 N	3.62 -1.94 N	3.34 -2.19 N
PORT_JEFF_4 23616	21.23 2.04 0.00 N	16.04 1.35 0.00 N	-152.63 -12.98 0.00 N	2.52 0.21 0.00 N	3.66 0.33 0.00 N	25.13 2.38 0.00 N	23.75 2.14 0.00 N	29.04 2.97 0.00 N	32.30 3.36 0.00 N	40.70 4.64 0.00 N	45.75 5.38 -0.59 N	51.49 5.62 -4.61 N	59.46 5.07 -17.64 N	88.63 4.44 -50.68 N	81.52 4.83 -41.76 N	50.19 4.45 -14.32 N	54.17 4.50 -17.26 N	69.46 4.51 -30.24 N	77.03 4.42 -41.17 N	52.71 4.11 -18.61 N	61.30 4.28 -26.95 N	57.11 5.45 -13.71 N	33.20 3.62 -1.94 N	31.76 3.34 -2.19 N
PORT_JEFF_IC 23713	21.27 2.08 0.00 N	16.07 1.38 0.00 N	-153.04 -13.39 0.00 N	2.52 0.22 0.00 N	3.67 0.34 0.00 N	25.19 2.44 0.00 N	23.80 2.18 0.00 N	29.08 3.02 0.00 N	32.34 3.40 0.00 N	40.79 4.73 0.00 N	45.83 5.47 -0.59 N	51.60 5.73 -4.61 N	59.57 5.18 -17.64 N	88.75 4.55 -50.68 N	81.66 4.96 -41.76 N	50.32 4.58 -14.32 N	54.31 4.63 -17.26 N	69.60 4.64 -30.24 N	77.15 4.54 -41.17 N	52.81 4.21 -18.61 N	61.42 4.40 -26.95 N	57.27 5.61 -13.71 N	33.28 3.71 -1.94 N	31.83 3.41 -2.19 N
PPL PILGRIM_ST_GT1 24216	21.08 1.89 0.00 N	15.93 1.24 0.00 N	-151.37 -11.72 0.00 N	2.49 0.19 0.00 N	3.63 0.29 0.00 N	24.88 2.13 0.00 N	23.52 1.90 0.00 N	28.80 2.74 0.00 N	32.09 3.15 0.00 N	40.43 4.37 0.00 N	45.46 5.10 -0.59 N	51.25 5.38 -4.61 N	59.27 4.88 -17.64 N	88.52 4.32 -50.68 N	81.42 4.72 -41.76 N	50.05 4.31 -14.32 N	54.06 4.39 -17.26 N	69.41 4.45 -30.24 N	76.97 4.37 -41.17 N	52.63 4.03 -18.61 N	61.21 4.19 -26.95 N	56.95 5.29 -13.71 N	33.06 3.48 -1.94 N	31.59 3.17 -2.19 N
PPL PILGRIM_ST_GT2 24217	21.08 1.89 0.00 N	15.93 1.24 0.00 N	-151.37 -11.72 0.00 N	2.49 0.19 0.00 N	3.63 0.29 0.00 N	24.88 2.13 0.00 N	23.52 1.90 0.00 N	28.80 2.74 0.00 N	32.09 3.15 0.00 N	40.43 4.37 0.00 N	45.46 5.10 -0.59 N	51.25 5.38 -4.61 N	59.27 4.88 -17.64 N	88.52 4.32 -50.68 N	81.42 4.72 -41.76 N	50.05 4.31 -14.32 N	54.06 4.39 -17.26 N	69.41 4.45 -30.24 N	76.97 4.37 -41.17 N	52.63 4.03 -18.61 N	61.21 4.19 -26.95 N	56.95 5.29 -13.71 N	33.06 3.48 -1.94 N	31.59 3.17 -2.19 N
PPL_SHRM_GT3 24213	21.19 2.00 0.00 N	16.00 1.31 0.00 N	-153.18 -13.53 0.00 N	2.52 0.22 0.00 N	3.67 0.34 0.00 N	25.23 2.48 0.00 N	23.67 2.05 0.00 N	28.77 2.71 0.00 N	32.05 3.11 0.00 N	40.40 4.33 0.00 N	45.41 5.05 -0.59 N	51.19 5.32 -4.61 N	59.21 4.81 -17.64 N	88.44 4.24 -50.68 N	81.32 4.63 -41.76 N	49.97 4.23 -14.32 N	53.95 4.27 -17.26 N	69.25 4.29 -30.24 N	76.83 4.22 -41.17 N	52.52 3.92 -18.61 N	61.14 4.12 -26.95 N	56.86 5.20 -13.71 N	32.95 3.37 -1.94 N	31.60 3.19 -2.19 N
PPL_SHRM_GT4 24214	21.19 2.00 0.00 N	16.00 1.31 0.00 N	-153.18 -13.53 0.00 N	2.52 0.22 0.00 N	3.67 0.34 0.00 N	25.23 2.48 0.00 N	23.67 2.05 0.00 N	28.77 2.71 0.00 N	32.05 3.11 0.00 N	40.40 4.33 0.00 N	45.41 5.05 -0.59 N	51.19 5.32 -4.61 N	59.21 4.81 -17.64 N	88.44 4.24 -50.68 N	81.32 4.63 -41.76 N	49.97 4.23 -14.32 N	53.95 4.27 -17.26 N	69.25 4.29 -30.24 N	76.83 4.22 -41.17 N	52.52 3.92 -18.61 N	61.14 4.12 -26.95 N	56.86 5.20 -13.71 N	32.95 3.37 -1.94 N	31.60 3.19 -2.19 N
PROJECT___ORANGE 1 24174	19.13 -0.07 0.00 N	14.56 -0.12 0.00 N	-139.03 0.61 0.00 N	2.29 -0.01 0.00 N	3.31 -0.03 0.00 N	22.67 -0.08 0.00 N	21.56 -0.05 0.00 N	26.16 0.10 0.00 N	29.05 0.11 0.00 N	36.20 0.14 0.00 N	40.04 0.26 0.00 N	41.51 0.25 0.00 N	37.03 0.28 0.00 N	33.76 0.25 0.00 N	35.24 0.30 0.00 N	31.73 0.30 0.00 N	32.71 0.30 0.00 N	34.88 0.16 0.00 N	31.69 0.20 -0.05 N	30.13 0.14 0.00 N	30.31 0.24 0.00 N	38.28 0.33 0.00 N	27.72 0.08 0.00 N	26.18 -0.04 0.00 N
PROJECT___ORANGE 2 24166	19.13 -0.07 0.00 N	14.56 -0.12 0.00 N	-139.03 0.61 0.00 N	2.29 -0.01 0.00 N	3.31 -0.03 0.00 N	22.67 -0.08 0.00 N	21.56 -0.05 0.00 N	26.16 0.10 0.00 N	29.05 0.11 0.00 N	36.20 0.14 0.00 N	40.04 0.26 0.00 N	41.51 0.25 0.00 N	37.03 0.28 0.00 N	33.76 0.25 0.00 N	35.24 0.30 0.00 N	31.73 0.30 0.00 N	32.71 0.30 0.00 N	34.88 0.16 0.00 N	31.69 0.20 -0.05 N	30.13 0.14 0.00 N	30.31 0.24 0.00 N	38.28 0.33 0.00 N	27.72 0.08 0.00 N	26.18 -0.04 0.00 N
PYRITES___HYD 24023	18.04 -1.15 0.00 N	13.92 -0.76 0.00 N	-132.08 7.57 0.00 N	2.18 -0.12 0.00 N	3.15 -0.18 0.00 N	21.49 -1.27 0.00 N	20.54 -1.07 0.00 N	24.67 -1.39 0.00 N	27.38 -1.57 0.00 N	34.06 -2.00 0.00 N	37.44 -2.34 0.00 N	38.52 -2.75 0.00 N	34.53 -2.22 0.00 N	31.56 -1.96 0.00 N	32.80 -2.13 0.00 N	29.36 -2.07 0.00 N	30.37 -2.04 0.00 N	32.77 -1.96 0.00 N	29.31 -2.13 0.00 N	27.98 -2.01 0.00 N	27.89 -2.18 0.00 N	35.29 -2.66 0.00 N	25.92 -1.72 0.00 N	24.56 -1.66 0.00 N
RAMAPO___LBMP 323565	20.35 1.16 0.00 N	15.45 0.76 0.00 N	-145.37 -5.72 0.00 N	2.40 0.09 0.00 N	3.48 0.15 0.00 N	23.97 1.22 0.00 N	22.92 1.31 0.00 N	27.97 1.91 0.00 N	31.12 2.18 0.00 N	38.87 2.81 0.00 N	43.04 3.26 0.00 N	44.77 3.51 0.00 N	39.90 3.15 0.00 N	36.26 2.75 0.00 N	37.92 2.98 0.00 N	34.24 2.82 0.00 N	42.34 2.89 -7.04 N	37.55 2.83 0.00 N	34.85 2.87 -0.54 N	32.63 2.61 -0.03 N	32.85 2.78 0.00 N	41.55 3.60 0.00 N	29.87 2.23 0.00 N	28.16 1.94 0.00 N
RANKINE____ 23646	18.69 -0.50 0.00 N	14.09 -0.60 0.00 N	-139.02 0.62 0.00 N	2.26 -0.05 0.00 N	3.21 -0.12 0.00 N	22.04 -0.71 0.00 N	20.49 -1.13 0.00 N	25.29 -0.78 0.00 N	27.90 -1.04 0.00 N	34.57 -1.50 0.00 N	38.33 -1.44 0.00 N	39.61 -1.65 0.00 N	35.40 -1.35 0.00 N	32.38 -1.13 0.00 N	33.99 -0.95 0.00 N	30.82 -0.61 0.00 N	31.63 -0.78 0.00 N	33.46 -1.26 0.00 N	30.46 -1.05 -0.08 N	28.81 -1.19 0.00 N	29.09 -0.98 0.00 N	36.42 -1.53 0.00 N	26.42 -1.22 0.00 N	25.12 -1.11 0.00 N
RAVENSWOOD_GT2_1 24244	20.63 1.43 0.00 N	15.63 0.94 0.00 N	-146.96 -7.31 0.00 N	2.43 0.12 0.00 N	3.52 0.19 0.00 N	24.28 1.53 0.00 N	23.23 1.62 0.00 N	28.40 2.34 0.00 N	31.65 2.71 0.00 N	39.63 3.57 0.00 N	43.91 4.13 0.00 N	45.70 4.44 0.00 N	40.74 4.00 0.00 N	37.01 3.50 0.00 N	38.70 3.77 0.00 N	34.92 3.49 0.00 N	43.54 3.59 -7.54 N	38.25 3.53 0.00 N	35.52 3.52 -0.56 N	33.22 3.20 -0.03 N	33.42 3.36 0.00 N	42.25 4.30 0.00 N	30.37 2.73 0.00 N	28.59 2.37 0.00 N
RAVENSWOOD_GT2_2 24245	20.63 1.43 0.00 N	15.63 0.94 0.00 N	-146.96 -7.31 0.00 N	2.43 0.12 0.00 N	3.52 0.19 0.00 N	24.28 1.53 0.00 N	23.23 1.62 0.00 N	28.40 2.34 0.00 N	31.65 2.71 0.00 N	39.63 3.57 0.00 N	43.91 4.13 0.00 N	45.70 4.44 0.00 N	40.74 4.00 0.00 N	37.01 3.50 0.00 N	38.70 3.77 0.00 N	34.92 3.49 0.00 N	43.54 3.59 -7.54 N	38.25 3.53 0.00 N	35.52 3.52 -0.56 N	33.22 3.20 -0.03 N	33.42 3.36 0.00 N	42.25 4.30 0.00 N	30.37 2.73 0.00 N	28.59 2.37 0.00 N

RAVENSWOOD_GT2_3 24246	20.64 1.45 0.00 N	15.64 0.95 0.00 N	-147.10 -7.45 0.00 N	2.43 0.12 0.00 N	3.52 0.19 0.00 N	24.29 1.54 0.00 N	23.25 1.64 0.00 N	28.42 2.36 0.00 N	31.67 2.73 0.00 N	39.65 3.59 0.00 N	43.94 4.17 0.00 N	45.73 4.48 0.00 N	40.78 4.03 0.00 N	37.05 3.53 0.00 N	38.73 3.79 0.00 N	34.94 3.51 0.00 N	43.56 3.61 -7.54 N	38.28 3.56 0.00 N	35.54 3.54 -0.56 N	33.24 3.23 -0.03 N	33.45 3.38 0.00 N	42.27 4.33 0.00 N	30.39 2.76 0.00 N	28.60 2.38 0.00 N
RAVENSWOOD_GT2_4 24247	20.64 1.45 0.00 N	15.64 0.95 0.00 N	-147.10 -7.45 0.00 N	2.43 0.12 0.00 N	3.52 0.19 0.00 N	24.29 1.54 0.00 N	23.25 1.64 0.00 N	28.42 2.36 0.00 N	31.67 2.73 0.00 N	39.65 3.59 0.00 N	43.94 4.17 0.00 N	45.73 4.48 0.00 N	40.78 4.03 0.00 N	37.05 3.53 0.00 N	38.73 3.79 0.00 N	34.94 3.51 0.00 N	43.56 3.61 -7.54 N	38.28 3.56 0.00 N	35.54 3.54 -0.56 N	33.24 3.23 -0.03 N	33.45 3.38 0.00 N	42.27 4.33 0.00 N	30.39 2.76 0.00 N	28.60 2.38 0.00 N
RAVENSWOOD_GT3_1 24248	20.63 1.44 0.00 N	15.64 0.95 0.00 N	-146.96 -7.31 0.00 N	2.43 0.12 0.00 N	3.52 0.19 0.00 N	24.28 1.53 0.00 N	23.23 1.62 0.00 N	28.40 2.34 0.00 N	31.65 2.71 0.00 N	39.63 3.57 0.00 N	43.91 4.13 0.00 N	45.70 4.44 0.00 N	40.74 4.00 0.00 N	37.01 3.50 0.00 N	38.71 3.77 0.00 N	34.92 3.49 0.00 N	43.54 3.59 -7.54 N	38.25 3.53 0.00 N	35.52 3.52 -0.56 N	33.22 3.20 -0.03 N	33.42 3.36 0.00 N	42.26 4.31 0.00 N	30.37 2.73 0.00 N	28.59 2.37 0.00 N
RAVENSWOOD_GT3_2 24249	20.63 1.44 0.00 N	15.64 0.95 0.00 N	-146.96 -7.31 0.00 N	2.43 0.12 0.00 N	3.52 0.19 0.00 N	24.28 1.53 0.00 N	23.23 1.62 0.00 N	28.40 2.34 0.00 N	31.65 2.71 0.00 N	39.63 3.57 0.00 N	43.91 4.13 0.00 N	45.70 4.44 0.00 N	40.74 4.00 0.00 N	37.01 3.50 0.00 N	38.71 3.77 0.00 N	34.92 3.49 0.00 N	43.54 3.59 -7.54 N	38.25 3.53 0.00 N	35.52 3.52 -0.56 N	33.22 3.20 -0.03 N	33.42 3.36 0.00 N	42.26 4.31 0.00 N	30.37 2.73 0.00 N	28.59 2.37 0.00 N
RAVENSWOOD_GT3_3 24250	20.65 1.46 0.00 N	15.65 0.96 0.00 N	-147.18 -7.53 0.00 N	2.43 0.12 0.00 N	3.53 0.19 0.00 N	24.31 1.56 0.00 N	23.27 1.66 0.00 N	28.44 2.38 0.00 N	31.70 2.76 0.00 N	39.69 3.63 0.00 N	43.98 4.21 0.00 N	45.77 4.51 0.00 N	40.81 4.07 0.00 N	37.08 3.57 0.00 N	38.77 3.83 0.00 N	34.97 3.55 0.00 N	43.60 3.64 -7.54 N	38.31 3.59 0.00 N	35.56 3.56 -0.56 N	33.27 3.25 -0.03 N	33.48 3.41 0.00 N	42.31 4.36 0.00 N	30.42 2.78 0.00 N	28.63 2.40 0.00 N
RAVENSWOOD_GT3_4 24251	20.65 1.46 0.00 N	15.65 0.96 0.00 N	-147.18 -7.53 0.00 N	2.43 0.12 0.00 N	3.53 0.19 0.00 N	24.31 1.56 0.00 N	23.27 1.66 0.00 N	28.44 2.38 0.00 N	31.70 2.76 0.00 N	39.69 3.63 0.00 N	43.98 4.21 0.00 N	45.77 4.51 0.00 N	40.81 4.07 0.00 N	37.08 3.57 0.00 N	38.77 3.83 0.00 N	34.97 3.55 0.00 N	43.60 3.64 -7.54 N	38.31 3.59 0.00 N	35.56 3.56 -0.56 N	33.27 3.25 -0.03 N	33.48 3.41 0.00 N	42.31 4.36 0.00 N	30.42 2.78 0.00 N	28.63 2.40 0.00 N
RAVENSWOOD_GT_1 23729	20.69 1.50 0.00 N	15.68 0.99 0.00 N	-147.32 -7.67 0.00 N	2.43 0.13 0.00 N	3.53 0.20 0.00 N	24.34 1.59 0.00 N	23.31 1.69 0.00 N	28.49 2.43 0.00 N	31.77 2.82 0.00 N	39.76 3.70 0.00 N	44.06 4.29 0.00 N	45.88 4.62 0.00 N	40.91 4.16 0.00 N	37.14 3.63 0.00 N	38.87 3.93 0.00 N	35.05 3.62 0.00 N	43.67 3.72 -7.54 N	38.39 3.66 0.00 N	35.63 3.63 -0.56 N	33.33 3.31 -0.03 N	33.52 3.45 0.00 N	42.37 4.42 0.00 N	30.46 2.82 0.00 N	28.67 2.45 0.00 N
RAVENSWOOD_GT_10 24258	20.63 1.43 0.00 N	15.63 0.94 0.00 N	-146.96 -7.31 0.00 N	2.43 0.12 0.00 N	3.52 0.19 0.00 N	24.28 1.53 0.00 N	23.23 1.62 0.00 N	28.40 2.34 0.00 N	31.64 2.70 0.00 N	39.62 3.56 0.00 N	43.91 4.13 0.00 N	45.70 4.43 0.00 N	40.74 3.99 0.00 N	37.01 3.50 0.00 N	38.70 3.76 0.00 N	34.91 3.49 0.00 N	43.53 3.58 -7.54 N	38.24 3.52 0.00 N	35.50 3.51 -0.56 N	33.22 3.20 -0.03 N	33.42 3.36 0.00 N	42.24 4.29 0.00 N	30.37 2.73 0.00 N	28.59 2.37 0.00 N
RAVENSWOOD_GT_11 24259	20.63 1.43 0.00 N	15.63 0.94 0.00 N	-146.96 -7.31 0.00 N	2.43 0.12 0.00 N	3.52 0.19 0.00 N	24.28 1.53 0.00 N	23.23 1.62 0.00 N	28.40 2.34 0.00 N	31.64 2.70 0.00 N	39.62 3.56 0.00 N	43.91 4.13 0.00 N	45.70 4.43 0.00 N	40.74 3.99 0.00 N	37.01 3.50 0.00 N	38.70 3.76 0.00 N	34.91 3.49 0.00 N	43.53 3.58 -7.54 N	38.24 3.52 0.00 N	35.50 3.51 -0.56 N	33.22 3.20 -0.03 N	33.42 3.36 0.00 N	42.24 4.29 0.00 N	30.37 2.73 0.00 N	28.59 2.37 0.00 N
RAVENSWOOD_GT_4 24252	20.61 1.42 0.00 N	15.63 0.94 0.00 N	-146.96 -7.31 0.00 N	2.43 0.12 0.00 N	3.52 0.19 0.00 N	24.27 1.52 0.00 N	23.22 1.60 0.00 N	28.38 2.32 0.00 N	31.63 2.69 0.00 N	39.60 3.54 0.00 N	43.88 4.10 0.00 N	45.66 4.40 0.00 N	40.72 3.97 0.00 N	36.98 3.47 0.00 N	38.67 3.73 0.00 N	34.89 3.46 0.00 N	43.51 3.56 -7.54 N	38.22 3.50 0.00 N	35.49 3.49 -0.56 N	33.20 3.18 -0.03 N	33.41 3.34 0.00 N	42.23 4.29 0.00 N	30.35 2.72 0.00 N	28.57 2.35 0.00 N
RAVENSWOOD_GT_5 24254	20.61 1.42 0.00 N	15.63 0.94 0.00 N	-146.96 -7.31 0.00 N	2.43 0.12 0.00 N	3.52 0.19 0.00 N	24.27 1.52 0.00 N	23.22 1.60 0.00 N	28.38 2.32 0.00 N	31.63 2.69 0.00 N	39.60 3.54 0.00 N	43.88 4.10 0.00 N	45.66 4.40 0.00 N	40.72 3.97 0.00 N	36.98 3.47 0.00 N	38.67 3.73 0.00 N	34.89 3.46 0.00 N	43.51 3.56 -7.54 N	38.22 3.50 0.00 N	35.49 3.49 -0.56 N	33.20 3.18 -0.03 N	33.41 3.34 0.00 N	42.23 4.29 0.00 N	30.35 2.72 0.00 N	28.57 2.35 0.00 N
RAVENSWOOD_GT_6 24253	20.61 1.42 0.00 N	15.63 0.94 0.00 N	-146.96 -7.31 0.00 N	2.43 0.12 0.00 N	3.52 0.19 0.00 N	24.27 1.52 0.00 N	23.22 1.60 0.00 N	28.38 2.32 0.00 N	31.63 2.69 0.00 N	39.60 3.54 0.00 N	43.88 4.10 0.00 N	45.66 4.40 0.00 N	40.72 3.97 0.00 N	36.98 3.47 0.00 N	38.67 3.73 0.00 N	34.89 3.46 0.00 N	43.51 3.56 -7.54 N	38.22 3.50 0.00 N	35.49 3.49 -0.56 N	33.20 3.18 -0.03 N	33.41 3.34 0.00 N	42.23 4.29 0.00 N	30.35 2.72 0.00 N	28.57 2.35 0.00 N
RAVENSWOOD_GT_7 24255	20.61 1.42 0.00 N	15.63 0.94 0.00 N	-146.96 -7.31 0.00 N	2.43 0.12 0.00 N	3.52 0.19 0.00 N	24.27 1.52 0.00 N	23.22 1.60 0.00 N	28.38 2.32 0.00 N	31.63 2.69 0.00 N	39.60 3.54 0.00 N	43.88 4.10 0.00 N	45.66 4.40 0.00 N	40.72 3.97 0.00 N	36.98 3.47 0.00 N	38.67 3.73 0.00 N	34.89 3.46 0.00 N	43.51 3.56 -7.54 N	38.22 3.50 0.00 N	35.49 3.49 -0.56 N	33.20 3.18 -0.03 N	33.41 3.34 0.00 N	42.23 4.29 0.00 N	30.35 2.72 0.00 N	28.57 2.35 0.00 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	20.63 1.43 0.00 N	15.63 0.94 0.00 N	-146.96 -7.31 0.00 N	2.43 0.12 0.00 N	3.52 0.19 0.00 N	24.28 1.53 0.00 N	23.23 1.62 0.00 N	28.40 2.34 0.00 N	31.64 2.70 0.00 N	39.62 3.56 0.00 N	43.91 4.13 0.00 N	45.70 4.43 0.00 N	40.74 3.99 0.00 N	37.01 3.50 0.00 N	38.70 3.76 0.00 N	34.91 3.49 0.00 N	43.53 3.58 -7.54 N	38.24 3.52 0.00 N	35.50 3.51 -0.56 N	33.22 3.20 -0.03 N	33.42 3.36 0.00 N	42.24 4.29 0.00 N	30.37 2.73 0.00 N	28.59 2.37 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RAVENSWOOD_GT_9 24257	20.63 1.43 0.00 N	15.63 0.94 0.00 N	-146.96 -7.31 0.00 N	2.43 0.12 0.00 N	3.52 0.19 0.00 N	24.28 1.53 0.00 N	23.23 1.62 0.00 N	28.40 2.34 0.00 N	31.64 2.70 0.00 N	39.62 3.56 0.00 N	43.91 4.13 0.00 N	45.70 4.43 0.00 N	40.74 3.99 0.00 N	37.01 3.50 0.00 N	38.70 3.76 0.00 N	34.91 3.49 0.00 N	43.53 3.58 -7.54 N	38.24 3.52 0.00 N	35.50 3.51 -0.56 N	33.22 3.20 -0.03 N	33.42 3.36 0.00 N	42.24 4.29 0.00 N	30.37 2.73 0.00 N	28.59 2.37 0.00 N	
RAVENSWOOD___1 23533	20.69 1.50 0.00 N	15.67 0.99 0.00 N	-147.32 -7.67 0.00 N	2.43 0.13 0.00 N	3.53 0.20 0.00 N	24.34 1.59 0.00 N	23.30 1.69 0.00 N	28.49 2.43 0.00 N	31.76 2.82 0.00 N	39.76 3.70 0.00 N	44.06 4.29 0.00 N	45.87 4.61 0.00 N	40.90 4.15 0.00 N	37.14 3.63 0.00 N	38.86 3.92 0.00 N	35.05 3.62 0.00 N	43.67 3.72 -7.54 N	38.38 3.66 0.00 N	35.63 3.63 -0.56 N	33.33 3.31 -0.03 N	33.52 3.45 0.00 N	42.37 4.42 0.00 N	30.46 2.82 0.00 N	28.67 2.44 0.00 N	
RAVENSWOOD___2 23534	20.69 1.50 0.00 N	15.67 0.99 0.00 N	-147.32 -7.67 0.00 N	2.43 0.13 0.00 N	3.53 0.20 0.00 N	24.33 1.58 0.00 N	23.30 1.69 0.00 N	28.49 2.43 0.00 N	31.76 2.82 0.00 N	39.76 3.70 0.00 N	44.06 4.29 0.00 N	45.87 4.61 0.00 N	40.90 4.15 0.00 N	37.14 3.63 0.00 N	38.86 3.92 0.00 N	35.05 3.62 0.00 N	43.67 3.72 -7.54 N	38.38 3.66 0.00 N	35.63 3.63 -0.56 N	33.33 3.30 -0.03 N	33.52 3.45 0.00 N	42.36 4.41 0.00 N	30.46 2.82 0.00 N	28.66 2.44 0.00 N	
RAVENSWOOD___3 23535	20.63 1.44 0.00 N	15.64 0.95 0.00 N	-146.96 -7.31 0.00 N	2.43 0.12 0.00 N	3.52 0.19 0.00 N	24.28 1.53 0.00 N	23.24 1.62 0.00 N	28.40 2.34 0.00 N	31.65 2.71 0.00 N	39.63 3.57 0.00 N	43.91 4.13 0.00 N	45.70 4.44 0.00 N	40.75 4.00 0.00 N	37.01 3.50 0.00 N	38.71 3.77 0.00 N	34.92 3.49 0.00 N	43.54 3.59 -7.54 N	38.25 3.53 0.00 N	35.52 3.52 -0.56 N	33.22 3.20 -0.03 N	33.42 3.36 0.00 N	42.26 4.31 0.00 N	30.37 2.73 0.00 N	28.59 2.37 0.00 N	
RAVENSWOOD___4 23820	20.69 1.50 0.00 N	15.67 0.99 0.00 N	-147.32 -7.67 0.00 N	2.43 0.13 0.00 N	3.53 0.20 0.00 N	24.33 1.58 0.00 N	23.30 1.69 0.00 N	28.49 2.43 0.00 N	31.76 2.82 0.00 N	39.76 3.70 0.00 N	44.06 4.29 0.00 N	45.87 4.61 0.00 N	40.90 4.15 0.00 N	37.14 3.63 0.00 N	38.86 3.92 0.00 N	35.05 3.62 0.00 N	43.67 3.72 -7.54 N	38.38 3.66 0.00 N	35.63 3.63 -0.56 N	33.33 3.30 -0.03 N	33.52 3.45 0.00 N	42.36 4.41 0.00 N	30.46 2.82 0.00 N	28.66 2.44 0.00 N	
RCPL_TRUST___DRP 24196	20.64 1.45 0.00 N	15.65 0.96 0.00 N	-147.10 -7.45 0.00 N	2.43 0.12 0.00 N	3.53 0.19 0.00 N	24.31 1.55 0.00 N	23.26 1.65 0.00 N	28.43 2.37 0.00 N	31.69 2.75 0.00 N	39.68 3.62 0.00 N	43.98 4.21 0.00 N	45.78 4.52 0.00 N	40.82 4.07 0.00 N	37.08 3.57 0.00 N	38.78 3.84 0.00 N	34.98 3.56 0.00 N	43.61 3.66 -7.54 N	38.32 3.60 0.00 N	35.57 3.57 -0.56 N	33.27 3.25 -0.03 N	33.48 3.41 0.00 N	42.31 4.36 0.00 N	30.41 2.77 0.00 N	28.62 2.40 0.00 N	
RENSSELAER___COGEN 23796	20.22 1.03 0.00 N	15.42 0.72 0.00 N	-145.79 -6.14 0.00 N	2.42 0.11 0.00 N	3.50 0.17 0.00 N	23.91 1.16 0.00 N	22.58 0.96 0.00 N	27.35 1.29 0.00 N	30.38 1.44 0.00 N	37.85 1.79 0.00 N	41.85 2.08 0.00 N	43.49 2.23 0.00 N	38.73 1.98 0.00 N	35.32 1.82 0.00 N	36.83 1.90 0.00 N	33.16 1.73 0.00 N	34.09 1.68 0.00 N	36.23 1.51 0.00 N	33.85 1.69 -0.72 N	31.64 1.61 -0.04 N	31.67 1.61 0.00 N	40.04 2.09 0.00 N	28.94 1.30 0.00 N	27.72 1.50 0.00 N	
REVERE_CPPR_DRP 24186	19.60 0.41 0.00 N	14.93 0.23 0.00 N	-142.05 -2.40 0.00 N	2.34 0.03 0.00 N	3.38 0.05 0.00 N	23.25 0.50 0.00 N	22.30 0.68 0.00 N	27.10 1.04 0.00 N	30.11 1.17 0.00 N	37.52 1.46 0.00 N	41.53 1.76 0.00 N	43.07 1.81 0.00 N	38.44 1.69 0.00 N	35.04 1.53 0.00 N	36.54 1.61 0.00 N	32.86 1.43 0.00 N	33.83 1.42 0.00 N	35.92 1.20 0.00 N	32.53 1.08 -0.01 N	31.01 1.02 0.00 N	31.23 1.16 0.00 N	39.55 1.61 0.00 N	28.53 0.89 0.00 N	26.85 0.63 0.00 N	
ROCHESTER_9_IC 23652	19.18 -0.01 0.00 N	14.54 -0.15 0.00 N	-141.28 -1.63 0.00 N	2.31 0.00 0.00 N	3.31 -0.02 0.00 N	22.71 -0.04 0.00 N	21.41 -0.21 0.00 N	26.23 0.17 0.00 N	29.03 0.09 0.00 N	36.08 0.01 0.00 N	40.03 0.25 0.00 N	41.52 0.26 0.00 N	37.07 0.32 0.00 N	33.84 0.33 0.00 N	35.41 0.48 0.00 N	31.99 0.56 0.00 N	32.89 0.48 0.00 N	34.96 0.24 0.00 N	31.72 0.22 -0.06 N	30.03 0.04 0.00 N	30.20 0.13 0.00 N	38.00 0.06 0.00 N	27.49 -0.15 0.00 N	25.99 -0.24 0.00 N	
ROSETON___1 23587	20.36 1.17 0.00 N	15.46 0.77 0.00 N	-145.65 -6.00 0.00 N	2.41 0.10 0.00 N	3.49 0.16 0.00 N	24.00 1.25 0.00 N	22.92 1.31 0.00 N	27.94 1.87 0.00 N	31.10 2.16 0.00 N	38.89 2.82 0.00 N	43.04 3.26 0.00 N	44.76 3.51 0.00 N	39.90 3.15 0.00 N	36.27 2.77 0.00 N	37.91 2.97 0.00 N	34.20 2.78 0.00 N	42.50 2.83 -7.26 N	37.48 2.76 0.00 N	34.80 2.81 -0.55 N	32.61 2.59 -0.03 N	32.78 2.71 0.00 N	41.44 3.49 0.00 N	29.81 2.17 0.00 N	28.13 1.91 0.00 N	
ROSETON___2 23588	20.36 1.17 0.00 N	15.46 0.77 0.00 N	-145.65 -6.00 0.00 N	2.41 0.10 0.00 N	3.49 0.16 0.00 N	24.00 1.25 0.00 N	22.92 1.31 0.00 N	27.94 1.87 0.00 N	31.10 2.16 0.00 N	38.89 2.82 0.00 N	43.04 3.26 0.00 N	44.76 3.51 0.00 N	39.90 3.15 0.00 N	36.27 2.77 0.00 N	37.91 2.97 0.00 N	34.20 2.78 0.00 N	42.50 2.83 -7.26 N	37.48 2.76 0.00 N	34.80 2.81 -0.55 N	32.61 2.59 -0.03 N	32.78 2.71 0.00 N	41.44 3.49 0.00 N	29.81 2.17 0.00 N	28.13 1.91 0.00 N	
RUSSELL___1 23602	19.68 0.49 0.00 N	14.90 0.21 0.00 N	-144.49 -4.84 0.00 N	2.36 0.06 0.00 N	3.40 0.07 0.00 N	23.38 0.63 0.00 N	22.14 0.52 0.00 N	27.08 1.02 0.00 N	30.02 1.08 0.00 N	37.45 1.39 0.00 N	41.59 1.82 0.00 N	43.16 1.90 0.00 N	38.61 1.86 0.00 N	35.24 1.73 0.00 N	36.88 1.94 0.00 N	33.29 1.87 0.00 N	34.26 1.85 0.00 N	36.25 1.53 0.00 N	32.87 1.38 -0.06 N	31.14 1.15 0.00 N	31.38 1.31 0.00 N	39.64 1.69 0.00 N	28.52 0.88 0.00 N	26.82 0.60 0.00 N	
RUSSELL___2 23532	19.68 0.49 0.00 N	14.90 0.21 0.00 N	-144.49 -4.84 0.00 N	2.36 0.06 0.00 N	3.40 0.07 0.00 N	23.38 0.63 0.00 N	22.14 0.52 0.00 N	27.08 1.02 0.00 N	30.02 1.08 0.00 N	37.45 1.39 0.00 N	41.59 1.82 0.00 N	43.16 1.90 0.00 N	38.61 1.86 0.00 N	35.24 1.73 0.00 N	36.88 1.94 0.00 N	33.29 1.87 0.00 N	34.26 1.85 0.00 N	36.25 1.53 0.00 N	32.87 1.38 -0.06 N	31.14 1.15 0.00 N	31.38 1.31 0.00 N	39.64 1.69 0.00 N	28.52 0.88 0.00 N	26.82 0.60 0.00 N	
RUSSELL___3	19.23	14.57	-141.50	2.32	3.32	22.79	21.50	26.32	29.14	36.25	40.21	41.71	37.26	34.01	35.58	32.14	33.05	35.09	31.85	30.18	30.38	38.26	27.65	26.10	

23549	0.04 0.00 N	-0.12 0.00 N	-1.85 0.00 N	0.01 0.00 N	-0.01 0.00 N	0.03 0.00 N	-0.12 0.00 N	0.26 0.00 N	0.20 0.00 N	0.19 0.00 N	0.44 0.00 N	0.45 0.00 N	0.52 0.00 N	0.50 0.00 N	0.65 0.00 N	0.72 0.00 N	0.65 0.00 N	0.37 0.00 N	0.35 -0.06 N	0.18 0.00 N	0.31 0.00 N	0.31 0.00 N	0.01 0.00 N	-0.12 0.00 N
RUSSELL___4 23556	19.67 0.48 0.00 N	14.89 0.20 0.00 N	-144.43 -4.79 0.00 N	2.36 0.06 0.00 N	3.39 0.06 0.00 N	23.36 0.61 0.00 N	22.12 0.51 0.00 N	27.06 1.00 0.00 N	29.99 1.05 0.00 N	37.42 1.36 0.00 N	41.57 1.79 0.00 N	43.12 1.86 0.00 N	38.58 1.83 0.00 N	35.22 1.70 0.00 N	36.85 1.91 0.00 N	33.27 1.84 0.00 N	34.23 1.82 0.00 N	36.21 1.49 0.00 N	32.85 1.35 -0.06 N	31.11 1.12 0.00 N	31.37 1.29 0.00 N	39.61 1.66 0.00 N	28.49 0.85 0.00 N	26.80 0.57 0.00 N
RUSSELL___STATION 23914	19.23 0.04 0.00 N	14.57 -0.12 0.00 N	-141.50 -1.85 0.00 N	2.32 0.01 0.00 N	3.32 -0.01 0.00 N	22.79 0.03 0.00 N	21.50 -0.12 0.00 N	26.32 0.26 0.00 N	29.14 0.20 0.00 N	36.25 0.19 0.00 N	40.21 0.44 0.00 N	41.71 0.45 0.00 N	37.26 0.52 0.00 N	34.01 0.50 0.00 N	35.58 0.65 0.00 N	32.14 0.72 0.00 N	33.05 0.65 0.00 N	35.09 0.37 0.00 N	31.85 0.35 -0.06 N	30.18 0.18 0.00 N	30.38 0.31 0.00 N	38.26 0.31 0.00 N	27.65 0.01 0.00 N	26.10 -0.12 0.00 N
S SALMON___HYD 24043	18.96 -0.24 0.00 N	14.44 -0.25 0.00 N	-137.64 2.01 0.00 N	2.27 -0.04 0.00 N	3.28 -0.06 0.00 N	22.51 -0.24 0.00 N	21.56 -0.06 0.00 N	26.22 0.16 0.00 N	29.10 0.16 0.00 N	36.25 0.19 0.00 N	40.08 0.30 0.00 N	41.56 0.30 0.00 N	37.05 0.31 0.00 N	33.78 0.27 0.00 N	35.22 0.28 0.00 N	31.66 0.24 0.00 N	32.66 0.25 0.00 N	34.89 0.17 0.00 N	31.66 0.18 -0.04 N	30.14 0.15 0.00 N	30.33 0.26 0.00 N	38.44 0.49 0.00 N	27.78 0.15 0.00 N	26.16 -0.06 0.00 N
SELKIRK___II 23799	19.78 0.59 0.00 N	15.17 0.48 0.00 N	-143.56 -3.91 0.00 N	2.38 0.08 0.00 N	3.45 0.12 0.00 N	23.54 0.78 0.00 N	22.28 0.67 0.00 N	26.82 0.75 0.00 N	29.68 0.74 0.00 N	36.89 0.83 0.00 N	40.87 1.09 0.00 N	42.43 1.17 0.00 N	37.78 1.03 0.00 N	34.46 0.95 0.00 N	35.94 1.00 0.00 N	32.36 0.94 0.00 N	32.93 0.90 0.38 N	35.51 0.79 0.00 N	33.13 0.97 -0.72 N	30.95 0.92 -0.04 N	30.99 0.92 0.00 N	39.12 1.18 0.00 N	28.30 0.66 0.00 N	26.93 0.71 0.00 N
SELKIRK___I 23801	19.91 0.72 0.00 N	15.20 0.51 0.00 N	-143.98 -4.33 0.00 N	2.39 0.08 0.00 N	3.46 0.12 0.00 N	23.62 0.86 0.00 N	22.32 0.70 0.00 N	26.95 0.88 0.00 N	29.87 0.93 0.00 N	37.21 1.15 0.00 N	41.16 1.39 0.00 N	42.72 1.46 0.00 N	38.04 1.29 0.00 N	34.69 1.18 0.00 N	36.18 1.24 0.00 N	32.59 1.16 0.00 N	33.55 1.15 0.00 N	35.71 0.98 0.00 N	33.29 1.13 -0.72 N	31.10 1.07 -0.04 N	31.17 1.10 0.00 N	39.41 1.46 0.00 N	28.48 0.85 0.00 N	27.09 0.86 0.00 N
SENECA OSWGO___HYD 24041	19.20 0.01 0.00 N	14.63 -0.06 0.00 N	-139.73 -0.08 0.00 N	2.30 0.00 0.00 N	3.33 -0.01 0.00 N	22.85 0.10 0.00 N	21.80 0.19 0.00 N	26.51 0.44 0.00 N	29.39 0.45 0.00 N	36.59 0.53 0.00 N	40.44 0.66 0.00 N	41.86 0.60 0.00 N	37.38 0.63 0.00 N	34.11 0.60 0.00 N	35.58 0.65 0.00 N	32.01 0.58 0.00 N	33.03 0.62 0.00 N	35.04 0.32 0.00 N	31.83 0.35 -0.04 N	30.30 0.30 0.00 N	30.50 0.44 0.00 N	38.78 0.83 0.00 N	28.04 0.40 0.00 N	26.42 0.19 0.00 N
SENECA___ENERGY 23797	19.34 0.14 0.00 N	14.65 -0.04 0.00 N	-140.60 -0.95 0.00 N	2.31 0.00 0.00 N	3.33 0.00 0.00 N	22.91 0.16 0.00 N	21.78 0.17 0.00 N	26.56 0.50 0.00 N	29.39 0.45 0.00 N	36.56 0.50 0.00 N	40.49 0.71 0.00 N	41.87 0.61 0.00 N	37.41 0.66 0.00 N	34.08 0.57 0.00 N	35.61 0.67 0.00 N	32.12 0.70 0.00 N	33.15 0.74 0.00 N	35.09 0.37 0.00 N	31.92 0.41 -0.07 N	30.30 0.31 0.00 N	30.61 0.54 0.00 N	38.67 0.72 0.00 N	27.90 0.26 0.00 N	26.28 0.05 0.00 N
SHOEMAKER___GT 23640	20.25 1.06 0.00 N	15.39 0.70 0.00 N	-145.01 -5.36 0.00 N	2.40 0.09 0.00 N	3.48 0.14 0.00 N	23.89 1.14 0.00 N	22.81 1.19 0.00 N	27.79 1.73 0.00 N	30.92 1.98 0.00 N	38.62 2.56 0.00 N	42.74 2.96 0.00 N	44.43 3.17 0.00 N	39.59 2.85 0.00 N	36.01 2.50 0.00 N	37.64 2.71 0.00 N	33.97 2.55 0.00 N	41.23 2.62 -6.19 N	37.22 2.50 0.00 N	34.47 2.52 -0.51 N	32.33 2.31 -0.03 N	32.54 2.47 0.00 N	41.16 3.22 0.00 N	29.63 1.99 0.00 N	27.95 1.73 0.00 N
SHOREHAM_IC_1 23715	21.19 2.00 0.00 N	16.00 1.31 0.00 N	-153.18 -13.53 0.00 N	2.52 0.22 0.00 N	3.67 0.34 0.00 N	25.23 2.48 0.00 N	23.67 2.05 0.00 N	28.77 2.71 0.00 N	32.05 3.11 0.00 N	40.40 4.33 0.00 N	45.41 5.05 -0.59 N	51.19 5.32 -4.61 N	59.21 4.81 -17.64 N	88.44 4.24 -50.68 N	81.32 4.63 -41.76 N	49.97 4.23 -14.32 N	53.95 4.27 -17.26 N	69.25 4.29 -30.24 N	76.83 4.22 -41.17 N	52.52 3.92 -18.61 N	61.14 4.12 -26.95 N	56.86 5.20 -13.71 N	32.95 3.37 -1.94 N	31.60 3.19 -2.19 N
SHOREHAM_IC_2 23716	21.19 2.00 0.00 N	16.00 1.31 0.00 N	-153.18 -13.53 0.00 N	2.52 0.22 0.00 N	3.67 0.34 0.00 N	25.23 2.48 0.00 N	23.67 2.05 0.00 N	28.77 2.71 0.00 N	32.05 3.11 0.00 N	40.40 4.33 0.00 N	45.41 5.05 -0.59 N	51.19 5.32 -4.61 N	59.21 4.81 -17.64 N	88.44 4.24 -50.68 N	81.32 4.63 -41.76 N	49.97 4.23 -14.32 N	53.95 4.27 -17.26 N	69.25 4.29 -30.24 N	76.83 4.22 -41.17 N	52.52 3.92 -18.61 N	61.14 4.12 -26.95 N	56.86 5.20 -13.71 N	32.95 3.37 -1.94 N	31.60 3.19 -2.19 N
SISSONVILLE___ 23735	17.93 -1.26 0.00 N	13.84 -0.85 0.00 N	-131.38 8.27 0.00 N	2.17 -0.13 0.00 N	3.14 -0.20 0.00 N	21.38 -1.37 0.00 N	20.44 -1.18 0.00 N	24.49 -1.57 0.00 N	27.13 -1.81 0.00 N	33.74 -2.33 0.00 N	37.06 -2.71 0.00 N	38.23 -3.03 0.00 N	34.30 -2.44 0.00 N	31.35 -2.16 0.00 N	32.59 -2.35 0.00 N	29.18 -2.25 0.00 N	30.19 -2.22 0.00 N	32.63 -2.09 0.00 N	29.21 -2.23 0.00 N	27.88 -2.11 0.00 N	27.78 -2.29 0.00 N	35.08 -2.87 0.00 N	25.74 -1.90 0.00 N	24.41 -1.81 0.00 N
SITHE_IND_GS1 24169	18.75 -0.44 0.00 N	14.31 -0.38 0.00 N	-136.66 2.98 0.00 N	2.25 -0.06 0.00 N	3.25 -0.08 0.00 N	22.23 -0.52 0.00 N	21.07 -0.54 0.00 N	25.51 -0.55 0.00 N	28.31 -0.63 0.00 N	35.26 -0.80 0.00 N	38.93 -0.85 0.00 N	40.38 -0.88 0.00 N	35.99 -0.76 0.00 N	32.82 -0.69 0.00 N	34.23 -0.70 0.00 N	30.81 -0.61 0.00 N	31.74 -0.67 0.00 N	33.93 -0.79 0.00 N	30.80 -0.67 -0.04 N	29.33 -0.66 0.00 N	29.43 -0.64 0.00 N	37.18 -0.77 0.00 N	27.03 -0.60 0.00 N	25.62 -0.61 0.00 N
SITHE_IND_GS2 24170	18.75 -0.44 0.00 N	14.31 -0.38 0.00 N	-136.66 2.98 0.00 N	2.25 -0.06 0.00 N	3.25 -0.08 0.00 N	22.23 -0.52 0.00 N	21.07 -0.54 0.00 N	25.51 -0.55 0.00 N	28.31 -0.63 0.00 N	35.26 -0.80 0.00 N	38.93 -0.85 0.00 N	40.38 -0.88 0.00 N	35.99 -0.76 0.00 N	32.82 -0.69 0.00 N	34.23 -0.70 0.00 N	30.81 -0.61 0.00 N	31.74 -0.67 0.00 N	33.93 -0.79 0.00 N	30.80 -0.67 -0.04 N	29.33 -0.66 0.00 N	29.43 -0.64 0.00 N	37.18 -0.77 0.00 N	27.03 -0.60 0.00 N	25.62 -0.61 0.00 N

SITHE_IND_GS3 24171	18.75 -0.44 0.00 N	14.31 -0.38 0.00 N	-136.66 2.98 0.00 N	2.25 -0.06 0.00 N	3.25 -0.08 0.00 N	22.23 -0.52 0.00 N	21.07 -0.54 0.00 N	25.51 -0.55 0.00 N	28.31 -0.63 0.00 N	35.26 -0.80 0.00 N	38.93 -0.85 0.00 N	40.38 -0.88 0.00 N	35.99 -0.76 0.00 N	32.82 -0.69 0.00 N	34.23 -0.70 0.00 N	30.81 -0.61 0.00 N	31.74 -0.67 0.00 N	33.93 -0.79 0.00 N	30.80 -0.67 0.00 N	29.33 -0.66 0.00 N	29.43 -0.64 0.00 N	37.18 -0.77 0.00 N	27.03 -0.60 0.00 N	25.62 -0.61 0.00 N
SITHE_IND_GS4 24172	18.75 -0.44 0.00 N	14.31 -0.38 0.00 N	-136.66 2.98 0.00 N	2.25 -0.06 0.00 N	3.25 -0.08 0.00 N	22.23 -0.52 0.00 N	21.07 -0.54 0.00 N	25.51 -0.55 0.00 N	28.31 -0.63 0.00 N	35.26 -0.80 0.00 N	38.93 -0.85 0.00 N	40.38 -0.88 0.00 N	35.99 -0.76 0.00 N	32.82 -0.69 0.00 N	34.23 -0.70 0.00 N	30.81 -0.61 0.00 N	31.74 -0.67 0.00 N	33.93 -0.79 0.00 N	30.80 -0.67 0.00 N	29.33 -0.66 0.00 N	29.43 -0.64 0.00 N	37.18 -0.77 0.00 N	27.03 -0.60 0.00 N	25.62 -0.61 0.00 N
SITHE____BATAVIA 24024	19.03 -0.16 0.00 N	14.36 -0.33 0.00 N	-141.09 -1.44 0.00 N	2.29 -0.01 0.00 N	3.28 -0.06 0.00 N	22.47 -0.28 0.00 N	21.00 -0.61 0.00 N	25.88 -0.18 0.00 N	28.63 -0.32 0.00 N	35.53 -0.53 0.00 N	39.44 -0.33 0.00 N	40.79 -0.47 0.00 N	36.46 -0.29 0.00 N	33.31 -0.20 0.00 N	34.88 -0.06 0.00 N	31.57 0.15 0.00 N	32.40 -0.01 0.00 N	34.27 -0.45 0.00 N	31.15 -0.36 0.00 N	29.46 -0.54 0.00 N	29.70 -0.37 0.00 N	37.34 -0.61 0.00 N	27.04 -0.60 0.00 N	25.63 -0.59 0.00 N
SITHE____INDEPEND 23800	18.75 -0.44 0.00 N	14.31 -0.38 0.00 N	-136.66 2.98 0.00 N	2.25 -0.06 0.00 N	3.25 -0.08 0.00 N	22.23 -0.52 0.00 N	21.07 -0.54 0.00 N	25.51 -0.55 0.00 N	28.31 -0.63 0.00 N	35.26 -0.80 0.00 N	38.93 -0.85 0.00 N	40.38 -0.88 0.00 N	35.99 -0.76 0.00 N	32.82 -0.69 0.00 N	34.23 -0.70 0.00 N	30.81 -0.61 0.00 N	31.74 -0.67 0.00 N	33.93 -0.79 0.00 N	30.80 -0.67 0.00 N	29.33 -0.66 0.00 N	29.43 -0.64 0.00 N	37.18 -0.77 0.00 N	27.03 -0.60 0.00 N	25.62 -0.61 0.00 N
SITHE____MASSENA 23902	18.62 -0.57 0.00 N	14.37 -0.32 0.00 N	-136.49 3.15 0.00 N	2.25 -0.06 0.00 N	3.26 -0.08 0.00 N	22.17 -0.58 0.00 N	21.09 -0.53 0.00 N	25.24 -0.82 0.00 N	27.96 -0.98 0.00 N	34.75 -1.32 0.00 N	38.08 -1.70 0.00 N	39.26 -2.00 0.00 N	35.29 -1.46 0.00 N	32.23 -1.28 0.00 N	33.54 -1.40 0.00 N	30.05 -1.37 0.00 N	31.10 -1.31 0.00 N	33.56 -1.16 0.00 N	30.04 -1.40 0.00 N	28.68 -1.32 0.00 N	28.60 -1.48 0.00 N	36.16 -1.79 0.00 N	26.60 -1.04 0.00 N	25.26 -0.96 0.00 N
SITHE____OGDNSBRG 24021	18.51 -0.69 0.00 N	14.28 -0.41 0.00 N	-135.51 4.14 0.00 N	2.24 -0.07 0.00 N	3.23 -0.10 0.00 N	22.03 -0.72 0.00 N	21.05 -0.57 0.00 N	25.22 -0.84 0.00 N	27.97 -0.97 0.00 N	34.76 -1.30 0.00 N	38.13 -1.64 0.00 N	39.25 -2.01 0.00 N	35.24 -1.51 0.00 N	32.19 -1.32 0.00 N	33.47 -1.47 0.00 N	29.97 -1.46 0.00 N	31.03 -1.38 0.00 N	33.45 -1.27 0.00 N	29.88 -1.56 0.00 N	28.52 -1.47 0.00 N	28.46 -1.62 0.00 N	36.07 -1.88 0.00 N	26.53 -1.10 0.00 N	25.15 -1.08 0.00 N
SITHE____STERLING 23777	19.58 0.39 0.00 N	14.91 0.22 0.00 N	-141.97 -2.32 0.00 N	2.34 0.03 0.00 N	3.38 0.04 0.00 N	23.20 0.44 0.00 N	22.18 0.57 0.00 N	26.95 0.89 0.00 N	29.94 1.00 0.00 N	37.32 1.26 0.00 N	41.28 1.51 0.00 N	42.81 1.55 0.00 N	38.20 1.46 0.00 N	34.83 1.32 0.00 N	36.33 1.40 0.00 N	32.68 1.25 0.00 N	33.67 1.26 0.00 N	35.78 1.06 0.00 N	32.44 0.98 -0.02 N	30.91 0.92 0.00 N	31.11 1.04 0.00 N	39.34 1.39 0.00 N	28.39 0.75 0.00 N	26.76 0.54 0.00 N
SOUTH CAIRO____GT 23612	20.45 1.26 0.00 N	15.58 0.89 0.00 N	-147.13 -7.48 0.00 N	2.44 0.13 0.00 N	3.53 0.20 0.00 N	24.21 1.46 0.00 N	23.10 1.49 0.00 N	28.02 1.96 0.00 N	31.16 2.22 0.00 N	38.87 2.81 0.00 N	42.93 3.16 0.00 N	44.66 3.41 0.00 N	39.76 3.01 0.00 N	36.24 2.73 0.00 N	37.83 2.89 0.00 N	34.06 2.64 0.00 N	36.50 2.63 -1.46 N	37.46 2.74 0.00 N	34.82 2.75 -0.63 N	32.63 2.61 -0.04 N	32.73 2.66 0.00 N	41.21 3.26 0.00 N	29.66 2.02 0.00 N	28.04 1.82 0.00 N
SOUTH HAMPTN____IC 23720	21.35 2.16 0.00 N	16.12 1.43 0.00 N	-154.16 -14.51 0.00 N	2.54 0.24 0.00 N	3.70 0.36 0.00 N	25.42 2.67 0.00 N	23.98 2.37 0.00 N	29.23 3.17 0.00 N	32.60 3.66 0.00 N	41.10 5.04 0.00 N	46.18 5.82 -0.59 N	51.99 6.12 -4.61 N	59.88 5.49 -17.64 N	89.05 4.85 -50.68 N	81.95 5.25 -41.76 N	50.50 4.76 -14.32 N	54.51 4.83 -17.26 N	69.97 5.01 -30.24 N	77.46 4.86 -41.17 N	53.14 4.54 -18.61 N	61.80 4.78 -26.95 N	57.46 5.80 -13.71 N	33.31 3.73 -1.94 N	31.87 3.45 -2.19 N
SOUTHOLD____IC 23719	22.40 3.21 0.00 N	16.91 2.22 0.00 N	-162.12 -22.47 0.00 N	2.67 0.37 0.00 N	3.89 0.56 0.00 N	26.88 4.12 0.00 N	25.68 4.07 0.00 N	31.33 5.27 0.00 N	34.89 5.95 0.00 N	43.93 7.86 0.00 N	49.29 8.92 -0.59 N	55.13 9.26 -4.61 N	62.67 8.27 -17.64 N	91.54 7.34 -50.68 N	84.52 7.82 -41.76 N	52.73 6.99 -14.32 N	56.80 7.12 -17.26 N	72.09 7.14 -30.24 N	79.41 6.80 -41.17 N	55.08 6.49 -18.61 N	63.96 6.95 -26.95 N	60.25 8.59 -13.71 N	35.07 5.50 -1.94 N	33.37 4.95 -2.19 N
ST LAWRENCE____ 23600	18.54 -0.65 0.00 N	14.30 -0.39 0.00 N	-135.93 3.72 0.00 N	2.24 -0.06 0.00 N	3.24 -0.09 0.00 N	22.06 -0.70 0.00 N	20.96 -0.66 0.00 N	25.07 -0.99 0.00 N	27.79 -1.15 0.00 N	34.53 -1.53 0.00 N	37.81 -1.97 0.00 N	39.02 -2.24 0.00 N	35.07 -1.68 0.00 N	32.04 -1.47 0.00 N	33.34 -1.60 0.00 N	29.88 -1.55 0.00 N	30.92 -1.49 0.00 N	33.39 -1.34 0.00 N	29.88 -1.56 0.00 N	28.53 -1.46 0.00 N	28.45 -1.62 0.00 N	35.95 -2.00 0.00 N	26.46 -1.18 0.00 N	25.16 -1.07 0.00 N
STATION 5_MISC_HYD 23604	19.25 0.06 0.00 N	14.51 -0.18 0.00 N	-140.38 -0.73 0.00 N	2.30 -0.01 0.00 N	3.31 -0.03 0.00 N	22.78 0.03 0.00 N	21.66 0.05 0.00 N	26.46 0.40 0.00 N	29.36 0.42 0.00 N	36.83 0.77 0.00 N	41.08 1.31 0.00 N	42.87 1.61 0.00 N	38.47 1.72 0.00 N	35.17 1.66 0.00 N	36.85 1.91 0.00 N	33.29 1.87 0.00 N	34.26 1.85 0.00 N	36.52 1.80 0.00 N	33.10 1.60 -0.06 N	31.36 1.37 0.00 N	31.56 1.49 0.00 N	39.62 1.67 0.00 N	28.50 0.87 0.00 N	26.68 0.45 0.00 N
STEEL____WIND 323596	18.70 -0.49 0.00 N	14.09 -0.60 0.00 N	-139.08 0.57 0.00 N	2.26 -0.05 0.00 N	3.22 -0.12 0.00 N	22.06 -0.70 0.00 N	20.49 -1.12 0.00 N	25.30 -0.76 0.00 N	27.92 -1.02 0.00 N	34.59 -1.47 0.00 N	38.37 -1.41 0.00 N	39.62 -1.64 0.00 N	35.43 -1.32 0.00 N	32.40 -1.11 0.00 N	34.01 -0.93 0.00 N	30.85 -0.58 0.00 N	31.65 -0.76 0.00 N	33.48 -1.24 0.00 N	30.49 -1.03 -0.08 N	28.82 -1.17 0.00 N	29.11 -0.96 0.00 N	36.44 -1.50 0.00 N	26.44 -1.20 0.00 N	25.13 -1.09 0.00 N
STURGEON_POOL_HYD 23609	20.67 1.48 0.00 N	15.68 0.99 0.00 N	-147.60 -7.96 0.00 N	2.44 0.14 0.00 N	3.54 0.21 0.00 N	24.34 1.59 0.00 N	23.37 1.76 0.00 N	28.57 2.50 0.00 N	31.81 2.87 0.00 N	39.61 3.56 0.00 N	43.66 3.88 0.00 N	45.33 4.07 0.00 N	40.41 3.66 0.00 N	36.89 3.38 0.00 N	38.60 3.66 0.00 N	34.78 3.36 0.00 N	38.16 3.57 -2.19 N	38.26 3.53 0.00 N	35.46 3.43 -0.59 N	33.22 3.20 -0.03 N	33.52 3.45 0.00 N	42.33 4.38 0.00 N	30.40 2.76 0.00 N	28.66 2.43 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
SYRACUSE___ENERGY_ST1 323597	19.21 0.02 0.00 N	14.63 -0.06 0.00 N	-139.73 -0.08 0.00 N	2.30 0.00 0.00 N	3.32 -0.01 0.00 N	22.79 0.04 0.00 N	21.69 0.08 0.00 N	26.33 0.27 0.00 N	29.22 0.28 0.00 N	36.33 0.27 0.00 N	40.09 0.31 0.00 N	41.44 0.18 0.00 N	36.89 0.15 0.00 N	33.70 0.18 0.00 N	35.16 0.23 0.00 N	31.61 0.19 0.00 N	32.81 0.40 0.00 N	34.94 0.22 0.00 N	31.75 0.26 -0.05 N	30.22 0.23 0.00 N	30.40 0.33 0.00 N	38.48 0.53 0.00 N	27.85 0.21 0.00 N	26.30 0.07 0.00 N	
SYRACUSE___ENERGY_ST2 323598	19.21 0.02 0.00 N	14.63 -0.06 0.00 N	-139.73 -0.08 0.00 N	2.30 0.00 0.00 N	3.32 -0.01 0.00 N	22.79 0.04 0.00 N	21.69 0.08 0.00 N	26.33 0.27 0.00 N	29.22 0.28 0.00 N	36.33 0.27 0.00 N	40.09 0.31 0.00 N	41.44 0.18 0.00 N	36.89 0.15 0.00 N	33.70 0.18 0.00 N	35.16 0.23 0.00 N	31.61 0.19 0.00 N	32.81 0.40 0.00 N	34.94 0.22 0.00 N	31.75 0.26 -0.05 N	30.22 0.23 0.00 N	30.40 0.33 0.00 N	38.48 0.53 0.00 N	27.85 0.21 0.00 N	26.30 0.07 0.00 N	
SYRACUSE___POWER 24017	19.21 0.02 0.00 N	14.63 -0.06 0.11 N	-139.54 0.00 0.00 N	2.30 -0.01 0.00 N	3.32 -0.01 0.00 N	22.77 0.02 0.00 N	21.69 0.08 0.00 N	26.33 0.27 0.00 N	29.22 0.28 0.00 N	36.40 0.34 0.00 N	40.23 0.46 0.00 N	41.69 0.43 0.00 N	37.18 0.43 0.00 N	33.90 0.39 0.00 N	35.38 0.45 0.00 N	31.84 0.42 0.00 N	32.87 0.46 0.00 N	35.03 0.31 0.00 N	31.83 0.34 -0.05 N	30.29 0.29 0.00 N	30.48 0.41 0.00 N	38.51 0.56 0.00 N	27.85 0.22 0.00 N	26.31 0.08 0.00 N	
Stony___Brook 24151	21.27 2.08 0.00 N	16.07 1.38 0.00 N	-153.04 -13.39 0.00 N	2.52 0.22 0.00 N	3.67 0.34 0.00 N	25.19 2.44 0.00 N	23.80 2.18 0.00 N	29.08 3.02 0.00 N	32.34 3.40 0.00 N	40.79 4.73 0.00 N	45.83 5.47 -0.59 N	51.60 5.73 -4.61 N	59.57 5.18 -17.64 N	88.75 4.55 -50.68 N	81.66 4.96 -41.76 N	50.32 4.58 -14.32 N	54.31 4.63 -17.26 N	69.60 4.64 -30.24 N	77.15 4.54 -41.17 N	52.81 4.21 -18.61 N	61.42 4.40 -26.95 N	57.27 5.61 -13.71 N	33.28 3.71 -1.94 N	31.83 3.41 -2.19 N	
UNION___PROCESSING_DRP 323587	18.97 -0.23 0.00 N	14.38 -0.31 0.00 N	-139.74 -0.09 0.00 N	2.29 -0.02 0.00 N	3.28 -0.06 0.00 N	22.46 -0.29 0.00 N	21.14 -0.48 0.00 N	25.87 -0.20 0.00 N	28.63 -0.32 0.00 N	35.56 -0.50 0.00 N	39.43 -0.34 0.00 N	40.88 -0.38 0.00 N	36.49 -0.26 0.00 N	33.31 -0.20 0.00 N	34.84 -0.09 0.00 N	31.47 0.04 0.00 N	32.35 -0.05 0.00 N	34.41 -0.31 0.00 N	31.25 -0.25 -0.06 N	29.61 -0.38 0.00 N	29.80 -0.27 0.00 N	37.48 -0.47 0.00 N	27.14 -0.50 0.00 N	25.69 -0.54 0.00 N	
UPPER HUDSON___HYD 24058	19.87 0.68 0.00 N	15.11 0.43 0.00 N	-142.77 -3.12 0.00 N	2.36 0.06 0.00 N	3.43 0.09 0.00 N	23.47 0.72 0.00 N	22.45 0.84 0.00 N	27.29 1.23 0.00 N	30.51 1.57 0.00 N	38.09 2.03 0.00 N	42.09 2.32 0.00 N	44.08 2.82 0.00 N	39.42 2.67 0.00 N	36.20 2.69 0.00 N	37.63 2.70 0.00 N	33.79 2.36 0.00 N	35.19 2.24 -0.54 N	36.73 2.01 0.00 N	34.48 2.30 -0.75 N	32.24 2.21 -0.04 N	32.15 2.07 0.00 N	40.82 2.87 0.00 N	29.36 1.72 0.00 N	27.89 1.67 0.00 N	
UPPER RAQUET___HYD 24056	17.93 -1.26 0.00 N	13.84 -0.85 0.00 N	-131.38 8.27 0.00 N	2.17 -0.13 0.00 N	3.14 -0.20 0.00 N	21.38 -1.37 0.00 N	20.44 -1.18 0.00 N	24.49 -1.57 0.00 N	27.13 -1.81 0.00 N	33.74 -2.33 0.00 N	37.06 -2.71 0.00 N	38.23 -3.03 0.00 N	34.30 -2.44 0.00 N	31.35 -2.16 0.00 N	32.59 -2.35 0.00 N	29.18 -2.25 0.00 N	30.19 -2.22 0.00 N	32.63 -2.09 0.00 N	29.21 -2.23 0.00 N	27.88 -2.11 0.00 N	27.78 -2.29 0.00 N	35.08 -2.87 0.00 N	25.74 -1.90 0.00 N	24.41 -1.81 0.00 N	
VISCHER___FERRY HYD 24020	20.32 1.13 0.00 N	15.49 0.80 0.00 N	-146.49 -6.84 0.00 N	2.42 0.12 0.00 N	3.52 0.18 0.00 N	24.07 1.32 0.00 N	22.87 1.25 0.00 N	27.71 1.65 0.00 N	30.83 1.89 0.00 N	38.45 2.39 0.00 N	42.51 2.73 0.00 N	44.22 2.96 0.00 N	39.38 2.63 0.00 N	35.95 2.44 0.00 N	37.42 2.49 0.00 N	33.68 2.26 0.00 N	34.91 2.20 -0.31 N	36.70 1.98 0.00 N	34.36 2.20 -0.73 N	32.16 2.13 -0.04 N	32.13 2.06 0.00 N	40.68 2.73 0.00 N	29.33 1.69 0.00 N	27.98 1.76 0.00 N	
WADING RIVER_IC_1 23522	21.18 1.99 0.00 N	15.99 1.31 0.00 N	-153.18 -13.54 0.00 N	2.52 0.22 0.00 N	3.67 0.34 0.00 N	25.24 2.48 0.00 N	23.65 2.04 0.00 N	28.73 2.67 0.00 N	32.01 3.07 0.00 N	40.34 4.28 0.00 N	45.35 4.98 -0.59 N	51.11 5.24 -4.61 N	59.14 4.75 -17.64 N	88.39 4.19 -50.68 N	81.27 4.57 -41.76 N	49.92 4.17 -14.32 N	53.90 4.23 -17.26 N	69.18 4.22 -30.24 N	76.77 4.17 -41.17 N	52.46 3.86 -18.61 N	61.09 4.07 -26.95 N	56.82 5.16 -13.71 N	32.90 3.32 -1.94 N	31.57 3.16 -2.19 N	
WADING RIVER_IC_2 23547	21.18 1.99 0.00 N	15.99 1.31 0.00 N	-153.18 -13.54 0.00 N	2.52 0.22 0.00 N	3.67 0.34 0.00 N	25.24 2.48 0.00 N	23.65 2.04 0.00 N	28.73 2.67 0.00 N	32.01 3.07 0.00 N	40.34 4.28 0.00 N	45.35 4.98 -0.59 N	51.11 5.24 -4.61 N	59.14 4.75 -17.64 N	88.39 4.19 -50.68 N	81.27 4.57 -41.76 N	49.92 4.17 -14.32 N	53.90 4.23 -17.26 N	69.18 4.22 -30.24 N	76.77 4.17 -41.17 N	52.46 3.86 -18.61 N	61.09 4.07 -26.95 N	56.82 5.16 -13.71 N	32.90 3.32 -1.94 N	31.57 3.16 -2.19 N	
WADING RIVER_IC_3 23601	21.18 1.99 0.00 N	15.99 1.31 0.00 N	-153.18 -13.54 0.00 N	2.52 0.22 0.00 N	3.67 0.34 0.00 N	25.24 2.48 0.00 N	23.65 2.04 0.00 N	28.73 2.67 0.00 N	32.01 3.07 0.00 N	40.34 4.28 0.00 N	45.35 4.98 -0.59 N	51.11 5.24 -4.61 N	59.14 4.75 -17.64 N	88.39 4.19 -50.68 N	81.27 4.57 -41.76 N	49.92 4.17 -14.32 N	53.90 4.23 -17.26 N	69.18 4.22 -30.24 N	76.77 4.17 -41.17 N	52.46 3.86 -18.61 N	61.09 4.07 -26.95 N	56.82 5.16 -13.71 N	32.90 3.32 -1.94 N	31.57 3.16 -2.19 N	
WALDEN___HYDRO 24148	20.37 1.17 0.00 N	15.45 0.76 0.00 N	-145.28 -5.64 0.00 N	2.40 0.09 0.00 N	3.48 0.15 0.00 N	23.92 1.17 0.00 N	22.90 1.29 0.00 N	27.95 1.88 0.00 N	31.19 2.25 0.00 N	38.99 2.93 0.00 N	43.13 3.36 0.00 N	44.86 3.60 0.00 N	40.00 3.26 0.00 N	36.41 2.90 0.00 N	38.02 3.09 0.00 N	34.26 2.84 -5.40 N	40.89 3.08 0.00 N	37.79 3.07 -0.55 N	35.13 3.14 -0.03 N	32.93 2.91 0.00 N	33.12 3.05 0.00 N	41.78 3.83 0.00 N	29.98 2.34 0.00 N	28.26 2.04 0.00 N	
WARRENSBURG____ 23737	19.75 0.56 0.00 N	15.02 0.33 0.00 N	-141.79 -2.14 0.00 N	2.34 0.04 0.00 N	3.40 0.07 0.00 N	23.29 0.54 0.00 N	22.27 0.66 0.00 N	27.10 1.04 0.00 N	30.33 1.39 0.00 N	37.87 1.82 0.00 N	41.85 2.08 0.00 N	43.83 2.57 0.00 N	39.21 2.46 0.00 N	35.90 2.38 0.00 N	37.28 2.35 0.00 N	33.55 2.13 0.00 N	34.96 2.01 -0.54 N	36.50 1.78 0.00 N	34.30 2.11 -0.75 N	32.06 2.03 -0.04 N	31.96 1.90 0.00 N	40.62 2.67 0.00 N	29.24 1.60 0.00 N	27.77 1.55 0.00 N	
WATERSIDE___6 8 9	20.69	15.67	-147.32	2.43	3.53	24.33	23.30	28.49	31.76	39.76	44.06	45.87	40.90	37.14	38.86	35.05	43.67	38.38	35.63	33.33	33.52	42.36	30.46	28.66	

23538	1.50 0.00 N	0.99 0.00 N	-7.67 0.00 N	0.13 0.00 N	0.20 0.00 N	1.58 0.00 N	1.69 0.00 N	2.43 0.00 N	2.82 0.00 N	3.70 0.00 N	4.29 0.00 N	4.61 0.00 N	4.15 0.00 N	3.63 0.00 N	3.92 0.00 N	3.62 0.00 N	3.72 -7.54 N	3.66 0.00 N	3.63 -0.56 N	3.30 -0.03 N	3.45 0.00 N	4.41 0.00 N	2.82 0.00 N	2.44 0.00 N
WDELAWARE___HYD 323627	19.58 0.39 0.00 N	14.91 0.22 0.00 N	-140.82 -1.17 0.00 N	2.33 0.02 0.00 N	3.38 0.05 0.00 N	23.24 0.49 0.00 N	22.20 0.59 0.00 N	26.99 0.93 0.00 N	29.90 0.96 0.00 N	37.24 1.18 0.00 N	41.10 1.33 0.00 N	42.71 1.45 0.00 N	38.03 1.28 0.00 N	34.64 1.13 0.00 N	36.20 1.27 0.00 N	32.64 1.21 0.00 N	37.41 1.23 -3.78 N	35.98 1.26 0.00 N	33.29 1.37 -0.49 N	31.32 1.30 -0.03 N	31.54 1.47 0.00 N	39.65 1.70 0.00 N	28.60 0.97 0.00 N	27.00 0.77 0.00 N
WEST BABYLON___IC 23714	20.99 1.79 0.00 N	15.84 1.15 0.00 N	-150.17 -10.52 0.00 N	2.47 0.17 0.00 N	3.60 0.27 0.00 N	24.71 1.96 0.00 N	23.41 1.80 0.00 N	28.69 2.63 0.00 N	31.99 3.05 0.00 N	40.29 4.23 0.00 N	45.29 4.93 -0.59 N	51.09 5.22 -4.61 N	59.10 4.71 -17.64 N	88.36 4.17 -50.68 N	81.20 4.51 -41.76 N	49.91 4.16 -14.32 N	53.91 4.24 -17.26 N	69.22 4.26 -30.24 N	76.80 4.20 -41.17 N	52.48 3.88 -18.61 N	61.06 4.04 -26.95 N	56.81 5.15 -13.71 N	32.97 3.39 -1.94 N	31.49 3.07 -2.19 N
WEST CANADA___HYD 24049	19.27 0.07 0.00 N	14.73 0.04 0.00 N	-140.07 -0.42 0.00 N	2.31 0.00 0.00 N	3.34 0.01 0.00 N	22.84 0.08 0.00 N	21.71 0.10 0.00 N	26.22 0.16 0.00 N	29.13 0.19 0.00 N	36.31 0.25 0.00 N	40.06 0.28 0.00 N	41.58 0.32 0.00 N	37.04 0.30 0.00 N	33.77 0.26 0.00 N	35.21 0.27 0.00 N	31.68 0.25 0.00 N	32.65 0.23 0.00 N	34.87 0.15 0.00 N	31.61 0.18 0.01 N	30.18 0.19 0.00 N	30.30 0.23 0.00 N	38.26 0.31 0.00 N	27.79 0.16 0.00 N	26.35 0.13 0.00 N
WESTERN_NY_WIND 24143	19.01 -0.18 0.00 N	14.35 -0.34 0.00 N	-141.09 -1.44 0.00 N	2.29 -0.01 0.00 N	3.27 -0.06 0.00 N	22.46 -0.30 0.00 N	20.97 -0.64 0.00 N	25.85 -0.21 0.00 N	28.60 -0.34 0.00 N	35.50 -0.56 0.00 N	39.41 -0.37 0.00 N	40.75 -0.51 0.00 N	36.43 -0.32 0.00 N	33.28 -0.23 0.00 N	34.85 -0.08 0.00 N	31.56 0.13 0.00 N	32.36 -0.05 0.00 N	34.24 -0.48 0.00 N	31.12 -0.39 -0.07 N	29.42 -0.57 0.00 N	29.67 -0.40 0.00 N	37.29 -0.66 0.00 N	27.01 -0.63 0.00 N	25.61 -0.62 0.00 N
WETHRSFD_WT_PWR 323626	19.04 -0.15 0.00 N	14.33 -0.36 0.00 N	-140.14 -0.49 0.00 N	2.27 -0.03 0.00 N	3.25 -0.08 0.00 N	22.40 -0.35 0.00 N	20.98 -0.64 0.00 N	25.89 -0.17 0.00 N	28.65 -0.29 0.00 N	35.55 -0.51 0.00 N	39.36 -0.42 0.00 N	40.63 -0.63 0.00 N	36.38 -0.37 0.00 N	33.17 -0.34 0.00 N	34.83 -0.10 0.00 N	31.60 0.17 0.00 N	32.51 0.10 0.00 N	34.35 -0.37 0.00 N	31.34 -0.19 -0.09 N	29.66 -0.34 0.00 N	30.08 0.01 0.00 N	37.64 -0.31 0.00 N	27.11 -0.53 0.00 N	25.58 -0.65 0.00 N
YORK___WARBASSE 23770	20.75 1.56 0.00 N	15.72 1.03 0.00 N	-147.66 -8.01 0.00 N	2.44 0.13 0.00 N	3.54 0.20 0.00 N	24.42 1.67 0.00 N	23.38 1.77 0.00 N	28.56 2.50 0.00 N	31.84 2.90 0.00 N	39.81 3.75 0.00 N	44.11 4.33 0.00 N	45.94 4.68 0.00 N	40.95 4.20 0.00 N	37.17 3.66 0.00 N	38.93 4.00 0.00 N	35.11 3.68 0.00 N	43.74 3.79 -7.54 N	38.44 3.72 0.00 N	35.68 3.68 -0.56 N	33.39 3.37 -0.03 N	33.60 3.53 0.00 N	42.50 4.55 0.00 N	30.56 2.92 0.00 N	28.76 2.53 0.00 N