

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

04/07/2010

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	17.88	10.28	6.79	8.96	22.44	24.12	19.66	29.72	36.51	33.38	43.04	56.94	75.76	94.22	45.93	43.24	48.57	62.84	45.15	41.60	47.59	43.24	49.63	37.45
24138	1.29	0.73	0.46	0.51	1.51	1.67	1.83	2.80	4.01	4.18	5.50	7.26	9.05	11.18	5.60	5.17	5.69	7.31	5.31	4.72	5.49	5.12	4.86	3.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.40	-4.18	0.00	-0.07	0.36	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
74TH STREET_GT_1	17.87	10.27	6.79	8.95	22.42	24.11	19.65	29.70	36.49	33.35	42.96	56.84	75.58	94.01	45.83	43.15	48.45	62.69	45.05	41.53	47.51	43.20	49.60	37.44
24260	1.28	0.73	0.45	0.50	1.50	1.66	1.82	2.78	3.98	4.15	5.42	7.15	8.87	10.96	5.50	5.08	5.57	7.15	5.22	4.65	5.41	5.08	4.83	3.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.40	-4.18	0.00	-0.07	0.36	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
74TH STREET_GT_2	17.87	10.27	6.79	8.95	22.42	24.11	19.65	29.70	36.49	33.35	42.96	56.84	75.58	94.01	45.83	43.15	48.45	62.69	45.05	41.53	47.51	43.20	49.60	37.44
24261	1.28	0.73	0.45	0.50	1.50	1.66	1.82	2.78	3.98	4.15	5.42	7.15	8.87	10.96	5.50	5.08	5.57	7.15	5.22	4.65	5.41	5.08	4.83	3.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.40	-4.18	0.00	-0.07	0.36	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
ADK HUDSON__FALLS	16.89	9.67	6.44	8.46	21.29	22.79	18.45	28.30	34.49	30.44	39.16	51.59	69.16	85.85	41.72	39.38	44.28	57.28	41.17	38.14	43.68	39.87	45.86	34.69
24011	0.29	0.13	0.10	0.01	0.36	0.34	0.62	0.70	1.15	1.24	1.60	2.00	2.45	2.80	1.39	1.32	1.40	1.75	1.34	1.26	1.58	1.33	1.09	0.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.09	-5.01	0.00	-0.08	0.45	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.42	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	17.19	9.85	6.57	8.59	21.68	23.14	18.75	28.52	34.69	30.66	39.42	51.80	69.41	86.21	41.88	39.53	44.40	57.58	41.43	38.36	43.80	40.00	46.20	35.06
23798	0.59	0.31	0.24	0.14	0.75	0.68	0.92	0.97	1.43	1.46	1.86	2.20	2.71	3.16	1.55	1.46	1.53	2.05	1.60	1.47	1.70	1.49	1.42	0.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.03	-4.95	0.00	-0.08	0.45	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.39	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	16.89	9.67	6.44	8.46	21.29	22.79	18.45	28.30	34.49	30.44	39.16	51.59	69.16	85.85	41.72	39.38	44.28	57.28	41.17	38.14	43.68	39.87	45.86	34.69
24028	0.29	0.13	0.10	0.01	0.36	0.34	0.62	0.70	1.15	1.24	1.60	2.00	2.45	2.80	1.39	1.32	1.40	1.75	1.34	1.26	1.58	1.33	1.09	0.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.09	-5.01	0.00	-0.08	0.45	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.42	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	17.31	9.94	6.61	8.67	21.79	23.33	18.88	28.81	35.04	31.03	39.91	52.51	70.20	87.25	42.49	40.10	45.02	58.18	41.80	38.69	44.21	40.38	46.65	35.42
23527	0.72	0.40	0.28	0.23	0.86	0.88	1.04	1.29	1.80	1.83	2.35	2.90	3.49	4.20	2.16	2.04	2.14	2.65	1.96	1.81	2.10	1.89	1.88	1.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.00	-4.91	0.00	-0.08	0.44	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.37	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	16.90	9.74	6.47	8.53	21.31	22.79	18.30	28.16	34.27	30.26	38.95	51.36	68.70	85.36	41.56	39.30	44.20	56.88	40.87	37.81	43.28	39.63	45.74	34.71
24190	0.31	0.19	0.13	0.08	0.38	0.34	0.47	0.64	1.02	1.06	1.39	1.75	1.99	2.31	1.23	1.23	1.32	1.35	1.04	0.92	1.18	1.16	0.97	0.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.01	-4.92	0.00	-0.08	0.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.35	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	16.90	9.74	6.47	8.53	21.31	22.79	18.30	28.16	34.27	30.26	38.95	51.36	68.70	85.36	41.56	39.30	44.20	56.88	40.87	37.81	43.28	39.63	45.74	34.71
23571	0.31	0.19	0.13	0.08	0.38	0.34	0.47	0.64	1.02	1.06	1.39	1.75	1.99	2.31	1.23	1.23	1.32	1.35	1.04	0.92	1.18	1.16	0.97	0.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.01	-4.92	0.00	-0.08	0.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.35	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	16.90	9.74	6.47	8.53	21.31	22.79	18.30	28.16	34.27	30.26	38.95	51.36	68.70	85.36	41.56	39.30	44.20	56.88	40.87	37.81	43.28	39.63	45.74	34.71
23572	0.31	0.19	0.13	0.08	0.38	0.34	0.47	0.64	1.02	1.06	1.39	1.75	1.99	2.31	1.23	1.23	1.32	1.35	1.04	0.92	1.18	1.16	0.97	0.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.01	-4.92	0.00	-0.08	0.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.35	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	16.90	9.74	6.47	8.53	21.31	22.79	18.30	28.16	34.27	30.26	38.95	51.36	68.70	85.36	41.56	39.30	44.20	56.88	40.87	37.81	43.28	39.63	45.74	34.71

23573	0.31 0.00 N	0.19 0.00 N	0.13 0.00 N	0.08 0.00 N	0.38 0.00 N	0.34 0.00 N	0.47 0.00 N	0.64 -4.01 N	1.02 -4.92 N	1.06 0.00 N	1.39 -0.08 N	1.75 0.43 N	1.99 0.00 N	2.31 0.00 N	1.23 0.00 N	1.23 0.00 N	1.32 0.00 N	1.35 0.00 N	1.04 0.00 N	0.92 0.00 N	1.18 0.00 N	1.16 -0.35 N	0.97 0.00 N	0.63 0.00 N
ALBANY____4 23574	16.90 0.31 0.00 N	9.74 0.19 0.00 N	6.47 0.13 0.00 N	8.53 0.08 0.00 N	21.31 0.38 0.00 N	22.79 0.34 0.00 N	18.30 0.47 0.00 N	28.16 0.64 -4.01 N	34.27 1.02 -4.92 N	30.26 1.06 0.00 N	38.95 1.39 -0.08 N	51.36 1.75 0.43 N	68.70 1.99 0.00 N	85.36 2.31 0.00 N	41.56 1.23 0.00 N	39.30 1.23 0.00 N	44.20 1.32 0.00 N	56.88 1.35 0.00 N	40.87 1.04 0.00 N	37.81 0.92 0.00 N	43.28 1.18 0.00 N	39.63 1.16 -0.35 N	45.74 0.97 0.00 N	34.71 0.63 0.00 N
ALBANY____LFGE 323615	17.08 0.48 0.00 N	9.83 0.28 0.00 N	6.53 0.19 0.00 N	8.61 0.16 0.00 N	21.52 0.59 0.00 N	23.03 0.58 0.00 N	18.53 0.70 0.00 N	28.54 0.95 -4.07 N	34.74 1.43 -4.99 N	30.69 1.49 0.00 N	39.53 1.96 -0.08 N	52.10 2.50 0.45 N	69.71 3.01 0.00 N	86.68 3.63 0.00 N	42.20 1.87 0.00 N	39.88 1.81 0.00 N	44.83 1.95 0.00 N	57.75 2.22 0.00 N	41.47 1.64 0.00 N	38.35 1.47 0.00 N	43.90 1.80 0.00 N	40.19 1.68 -0.39 N	46.33 1.56 0.00 N	35.12 1.05 0.00 N
ALCOA_RYNLDS____DRP 24188	16.19 -0.40 0.00 N	9.31 -0.23 0.00 N	6.17 -0.17 0.00 N	8.32 -0.13 0.00 N	20.38 -0.55 0.00 N	21.85 -0.60 0.00 N	17.08 -0.76 0.00 N	22.07 -1.45 0.00 N	26.91 -1.42 0.00 N	27.60 -1.60 0.00 N	35.08 -2.40 0.00 N	38.60 -3.00 8.45 N	63.16 -3.55 0.00 N	78.63 -4.41 0.00 N	38.28 -2.05 0.00 N	36.53 -1.53 0.00 N	41.25 -1.63 0.00 N	53.57 -1.96 0.00 N	38.37 -1.46 0.00 N	35.51 -1.38 0.00 N	40.05 -2.05 0.00 N	25.17 -2.06 10.88 N	43.36 -1.41 0.00 N	33.01 -1.07 0.00 N
ALLEGHENY____COGEN 23514	16.53 -0.06 0.00 N	9.55 0.01 0.00 N	6.39 0.06 0.00 N	8.48 0.04 0.00 N	20.99 0.06 0.00 N	22.73 0.28 0.00 N	18.20 0.37 0.00 N	25.07 0.97 -0.58 N	30.29 1.25 -0.71 N	30.43 1.23 0.00 N	39.54 2.05 -0.01 N	52.37 2.52 0.20 N	70.05 3.34 0.00 N	87.01 3.96 0.00 N	40.91 0.58 0.00 N	38.03 -0.03 0.00 N	42.96 0.08 0.00 N	55.57 0.04 0.00 N	39.60 -0.23 0.00 N	36.81 -0.07 0.00 N	43.55 1.45 0.00 N	40.27 2.15 0.00 N	46.56 1.79 0.00 N	35.37 1.29 0.00 N
ALTONA_WT_PWR 323606	16.45 -0.14 0.00 N	9.41 -0.13 0.00 N	6.22 -0.12 0.00 N	8.38 -0.07 0.00 N	20.69 -0.24 0.00 N	22.16 -0.30 0.00 N	17.31 -0.52 0.00 N	22.49 -1.03 0.00 N	27.03 -1.29 0.00 N	27.90 -1.30 0.00 N	35.85 -1.63 0.00 N	38.55 -2.78 8.71 N	63.65 -3.06 0.00 N	79.90 -3.15 0.00 N	39.09 -1.24 0.00 N	37.16 -0.90 0.00 N	41.96 -0.91 0.00 N	54.60 -0.93 0.00 N	39.16 -0.68 0.00 N	36.34 -0.54 0.00 N	41.17 -0.94 0.00 N	26.03 -0.97 11.12 N	44.13 -0.64 0.00 N	33.67 -0.41 0.00 N
AMERICAN_REF_FUEL 24010	15.37 -1.23 0.00 N	8.95 -0.59 0.00 N	6.04 -0.29 0.00 N	8.05 -0.40 0.00 N	19.73 -1.20 0.00 N	21.33 -1.13 0.00 N	16.69 -1.14 0.00 N	22.80 -1.26 0.00 N	27.23 -1.76 -0.54 N	27.19 -2.01 0.00 N	35.47 -2.02 -0.01 N	47.15 -2.70 0.19 N	63.45 -3.26 0.00 N	79.29 -3.76 0.00 N	37.75 -2.58 0.00 N	35.47 -2.60 0.00 N	40.43 -2.45 0.00 N	52.15 -3.38 0.00 N	37.08 -2.75 0.00 N	34.31 -2.58 0.00 N	39.54 -2.56 0.00 N	36.26 -1.85 0.00 N	42.37 -2.40 0.00 N	32.76 -1.32 0.00 N
ARTHUR_KILL_GT_1 23520	17.75 1.15 0.00 N	10.21 0.67 0.00 N	6.76 0.42 0.00 N	8.91 0.46 0.00 N	22.31 1.38 0.00 N	23.98 1.53 0.00 N	19.60 1.77 0.00 N	29.57 2.65 -3.40 N	36.33 3.83 -4.18 N	33.15 3.94 -0.01 N	42.47 4.92 -0.07 N	56.25 6.57 0.36 N	74.87 8.16 0.00 N	93.16 10.10 -0.01 N	45.61 5.27 -0.01 N	42.89 4.82 -0.01 N	48.10 5.22 0.00 N	62.26 6.72 0.00 N	44.69 4.86 0.00 N	41.26 4.38 0.00 N	47.29 5.19 0.00 N	43.09 4.97 0.00 N	49.50 4.73 0.00 N	37.41 3.33 0.00 N
ARTHUR_KILL_2 23512	17.75 1.15 0.00 N	10.21 0.67 0.00 N	6.76 0.42 0.00 N	8.91 0.46 0.00 N	22.31 1.38 0.00 N	23.98 1.53 0.00 N	19.60 1.77 0.00 N	29.57 2.65 -3.40 N	36.33 3.83 -4.18 N	33.15 3.94 -0.01 N	42.47 4.92 -0.07 N	56.25 6.57 0.36 N	74.87 8.16 0.00 N	93.16 10.10 -0.01 N	45.61 5.27 -0.01 N	42.89 4.82 -0.01 N	48.10 5.22 0.00 N	62.26 6.72 0.00 N	44.69 4.86 0.00 N	41.26 4.38 0.00 N	47.29 5.19 0.00 N	43.09 4.97 0.00 N	49.50 4.73 0.00 N	37.41 3.33 0.00 N
ARTHUR_KILL_3 23513	17.81 1.22 0.00 N	10.24 0.69 0.00 N	6.76 0.42 0.00 N	8.92 0.47 0.00 N	22.34 1.41 0.00 N	24.02 1.57 0.00 N	19.59 1.76 0.00 N	29.61 2.69 -3.40 N	36.37 3.87 -4.18 N	33.23 4.03 -0.01 N	42.84 5.29 -0.07 N	56.70 7.01 0.36 N	75.43 8.72 0.00 N	93.82 10.76 -0.01 N	45.73 5.36 -0.03 N	43.02 4.94 -0.02 N	48.34 5.46 0.00 N	62.56 7.03 0.00 N	44.96 5.13 0.00 N	41.41 4.52 0.00 N	47.39 5.28 0.00 N	43.04 4.93 0.00 N	49.43 4.67 0.00 N	37.31 3.23 0.00 N
ASHOKAN____ 23654	17.85 1.25 0.00 N	10.25 0.71 0.00 N	6.79 0.46 0.00 N	8.96 0.52 0.00 N	22.45 1.52 0.00 N	24.10 1.65 0.00 N	19.59 1.76 0.00 N	29.63 2.57 -3.54 N	36.11 3.44 -4.35 N	32.80 3.60 0.00 N	42.25 4.70 -0.07 N	55.82 6.16 0.38 N	74.40 7.69 0.00 N	92.33 9.28 0.00 N	44.91 4.58 0.00 N	42.31 4.25 0.00 N	47.55 4.67 0.00 N	61.43 5.90 0.00 N	44.09 4.25 0.00 N	40.77 3.88 0.00 N	46.84 4.73 0.00 N	42.53 4.41 0.00 N	49.09 4.31 0.00 N	37.04 2.96 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	17.87 1.27 0.00 N	10.26 0.72 0.00 N	6.78 0.45 0.00 N	8.94 0.49 0.00 N	22.39 1.46 0.00 N	24.06 1.61 0.00 N	19.65 1.82 0.00 N	29.65 2.73 -3.40 N	36.43 3.93 -4.18 N	33.21 4.01 -0.01 N	42.81 5.27 -0.07 N	56.67 6.99 0.36 N	75.34 8.64 0.00 N	93.77 10.72 -0.01 N	45.69 5.35 -0.01 N	43.09 5.02 -0.01 N	48.36 5.48 0.00 N	62.61 7.08 0.00 N	44.93 5.10 0.00 N	41.42 4.54 0.00 N	47.37 5.27 0.00 N	43.10 4.99 0.00 N	49.57 4.79 0.00 N	37.49 3.41 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	17.86 1.27 0.00 N	10.26 0.72 0.00 N	6.78 0.45 0.00 N	8.94 0.49 0.00 N	22.39 1.46 0.00 N	24.06 1.61 0.00 N	19.65 1.81 0.00 N	29.65 2.74 -3.40 N	36.44 3.94 -4.18 N	33.22 4.02 -0.01 N	42.83 5.28 -0.07 N	56.70 7.02 0.36 N	75.39 8.69 0.00 N	93.80 10.74 -0.01 N	45.70 5.36 -0.01 N	43.11 5.03 -0.01 N	48.39 5.51 0.00 N	62.64 7.11 0.00 N	44.95 5.11 0.00 N	41.44 4.55 0.00 N	47.39 5.29 0.00 N	43.13 5.01 0.00 N	49.57 4.80 0.00 N	37.49 3.41 0.00 N
ASTORIA_GT2_1 24094	17.87 1.28 0.00 N	10.27 0.73 0.00 N	6.79 0.45 0.00 N	8.94 0.50 0.00 N	22.40 1.47 0.00 N	24.07 1.62 0.00 N	19.65 1.82 0.00 N	29.67 2.75 -3.40 N	36.44 3.94 -4.18 N	33.24 4.03 -0.01 N	42.84 5.29 -0.07 N	56.71 7.03 0.36 N	75.40 8.69 0.00 N	93.84 10.79 -0.01 N	45.72 5.39 -0.01 N	43.12 5.04 -0.01 N	48.39 5.52 0.00 N	62.66 7.13 0.00 N	44.96 5.13 0.00 N	41.45 4.57 0.00 N	47.39 5.29 0.00 N	43.13 5.01 0.00 N	49.60 4.83 0.00 N	37.50 3.42 0.00 N

ASTORIA_GT2_2 24095	17.87 1.28 0.00 N	10.27 0.73 0.00 N	6.79 0.45 0.00 N	8.94 0.50 0.00 N	22.40 1.47 0.00 N	24.07 1.62 0.00 N	19.65 1.82 0.00 N	29.67 2.75 -3.40 N	36.44 3.94 -4.18 N	33.24 4.03 -0.01 N	42.84 5.29 -0.07 N	56.71 7.03 0.36 N	75.40 8.69 0.00 N	93.84 10.79 -0.01 N	45.72 5.39 -0.01 N	43.12 5.04 -0.01 N	48.39 5.52 0.00 N	62.66 7.13 0.00 N	44.96 5.13 0.00 N	41.45 4.57 0.00 N	47.39 5.29 0.00 N	43.13 5.01 0.00 N	49.60 4.83 0.00 N	37.50 3.42 0.00 N
ASTORIA_GT2_3 24096	17.87 1.28 0.00 N	10.27 0.73 0.00 N	6.79 0.45 0.00 N	8.94 0.50 0.00 N	22.40 1.47 0.00 N	24.07 1.62 0.00 N	19.65 1.82 0.00 N	29.67 2.75 -3.40 N	36.44 3.94 -4.18 N	33.24 4.03 -0.01 N	42.84 5.29 -0.07 N	56.71 7.03 0.36 N	75.40 8.69 0.00 N	93.84 10.79 -0.01 N	45.72 5.39 -0.01 N	43.12 5.04 -0.01 N	48.39 5.52 0.00 N	62.66 7.13 0.00 N	44.96 5.13 0.00 N	41.45 4.57 0.00 N	47.39 5.29 0.00 N	43.13 5.01 0.00 N	49.60 4.83 0.00 N	37.50 3.42 0.00 N
ASTORIA_GT2_4 24097	17.87 1.28 0.00 N	10.27 0.73 0.00 N	6.79 0.45 0.00 N	8.94 0.50 0.00 N	22.40 1.47 0.00 N	24.07 1.62 0.00 N	19.65 1.82 0.00 N	29.67 2.75 -3.40 N	36.44 3.94 -4.18 N	33.24 4.03 -0.01 N	42.84 5.29 -0.07 N	56.71 7.03 0.36 N	75.40 8.69 0.00 N	93.84 10.79 -0.01 N	45.72 5.39 -0.01 N	43.12 5.04 -0.01 N	48.39 5.52 0.00 N	62.66 7.13 0.00 N	44.96 5.13 0.00 N	41.45 4.57 0.00 N	47.39 5.29 0.00 N	43.13 5.01 0.00 N	49.60 4.83 0.00 N	37.50 3.42 0.00 N
ASTORIA_GT3_1 24098	17.87 1.28 0.00 N	10.27 0.73 0.00 N	6.79 0.45 0.00 N	8.94 0.50 0.00 N	22.40 1.47 0.00 N	24.07 1.62 0.00 N	19.65 1.82 0.00 N	29.67 2.75 -3.40 N	36.44 3.94 -4.18 N	33.24 4.03 -0.01 N	42.84 5.29 -0.07 N	56.71 7.03 0.36 N	75.40 8.69 0.00 N	93.84 10.79 -0.01 N	45.72 5.39 -0.01 N	43.12 5.04 -0.01 N	48.39 5.52 0.00 N	62.66 7.13 0.00 N	44.96 5.13 0.00 N	41.45 4.57 0.00 N	47.39 5.29 0.00 N	43.13 5.01 0.00 N	49.60 4.83 0.00 N	37.50 3.42 0.00 N
ASTORIA_GT3_2 24099	17.87 1.28 0.00 N	10.27 0.73 0.00 N	6.79 0.45 0.00 N	8.94 0.50 0.00 N	22.40 1.47 0.00 N	24.07 1.62 0.00 N	19.65 1.82 0.00 N	29.67 2.75 -3.40 N	36.44 3.94 -4.18 N	33.24 4.03 -0.01 N	42.84 5.29 -0.07 N	56.71 7.03 0.36 N	75.40 8.69 0.00 N	93.84 10.79 -0.01 N	45.72 5.39 -0.01 N	43.12 5.04 -0.01 N	48.39 5.52 0.00 N	62.66 7.13 0.00 N	44.96 5.13 0.00 N	41.45 4.57 0.00 N	47.39 5.29 0.00 N	43.13 5.01 0.00 N	49.60 4.83 0.00 N	37.50 3.42 0.00 N
ASTORIA_GT3_3 24100	17.87 1.28 0.00 N	10.27 0.73 0.00 N	6.79 0.45 0.00 N	8.94 0.50 0.00 N	22.40 1.47 0.00 N	24.07 1.62 0.00 N	19.65 1.82 0.00 N	29.67 2.75 -3.40 N	36.44 3.94 -4.18 N	33.24 4.03 -0.01 N	42.84 5.29 -0.07 N	56.71 7.03 0.36 N	75.40 8.69 0.00 N	93.84 10.79 -0.01 N	45.72 5.39 -0.01 N	43.12 5.04 -0.01 N	48.39 5.52 0.00 N	62.66 7.13 0.00 N	44.96 5.13 0.00 N	41.45 4.57 0.00 N	47.39 5.29 0.00 N	43.13 5.01 0.00 N	49.60 4.83 0.00 N	37.50 3.42 0.00 N
ASTORIA_GT3_4 24101	17.87 1.28 0.00 N	10.27 0.73 0.00 N	6.79 0.45 0.00 N	8.94 0.50 0.00 N	22.40 1.47 0.00 N	24.07 1.62 0.00 N	19.65 1.82 0.00 N	29.67 2.75 -3.40 N	36.44 3.94 -4.18 N	33.24 4.03 -0.01 N	42.84 5.29 -0.07 N	56.71 7.03 0.36 N	75											

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_12 24226	17.88 1.29 0.00 N	10.28 0.74 0.00 N	6.79 0.46 0.00 N	8.95 0.51 0.00 N	22.43 1.50 0.00 N	24.11 1.66 0.00 N	19.70 1.87 0.00 N	29.76 2.84 -3.40 N	36.58 4.07 -4.18 N	33.53 4.23 -0.11 N	52.10 5.45 -9.17 N	82.58 7.20 -25.33 N	79.96 8.95 -4.31 N	101.19 11.09 -7.05 N	65.12 5.58 -19.20 N	65.20 5.16 -21.97 N	66.26 5.63 -17.74 N	66.67 7.24 -3.90 N	63.91 5.26 -18.82 N	51.02 4.69 -9.44 N	49.78 5.45 -2.24 N	43.24 5.12 0.00 N	49.63 4.86 0.00 N	37.49 3.41 0.00 N	
ASTORIA_GT_13 24227	17.88 1.29 0.00 N	10.28 0.74 0.00 N	6.79 0.46 0.00 N	8.95 0.51 0.00 N	22.43 1.50 0.00 N	24.11 1.66 0.00 N	19.70 1.87 0.00 N	29.76 2.84 -3.40 N	36.58 4.07 -4.18 N	33.53 4.23 -0.11 N	52.10 5.45 -9.17 N	82.58 7.20 -25.33 N	79.96 8.95 -4.31 N	101.19 11.09 -7.05 N	65.12 5.58 -19.20 N	65.20 5.16 -21.97 N	66.26 5.63 -17.74 N	66.67 7.24 -3.90 N	63.91 5.26 -18.82 N	51.02 4.69 -9.44 N	49.78 5.45 -2.24 N	43.24 5.12 0.00 N	49.63 4.86 0.00 N	37.49 3.41 0.00 N	
ASTORIA_GT_5 24106	17.87 1.28 0.00 N	10.27 0.73 0.00 N	6.79 0.45 0.00 N	8.94 0.50 0.00 N	22.40 1.47 0.00 N	24.07 1.62 0.00 N	19.65 1.82 0.00 N	29.67 2.75 -3.40 N	36.44 3.94 -4.18 N	33.24 4.03 -0.01 N	42.84 5.29 -0.07 N	56.71 7.03 0.36 N	75.40 8.69 0.00 N	93.84 10.79 -0.01 N	45.72 5.39 -0.01 N	43.12 5.04 -0.01 N	48.39 5.52 0.00 N	62.66 7.13 0.00 N	44.96 5.13 0.00 N	41.45 4.57 0.00 N	47.39 5.29 0.00 N	43.13 5.01 0.00 N	49.60 4.83 0.00 N	37.50 3.42 0.00 N	
ASTORIA_GT_7 24107	17.87 1.28 0.00 N	10.27 0.73 0.00 N	6.79 0.45 0.00 N	8.94 0.50 0.00 N	22.40 1.47 0.00 N	24.07 1.62 0.00 N	19.65 1.82 0.00 N	29.67 2.75 -3.40 N	36.44 3.94 -4.18 N	33.24 4.03 -0.01 N	42.84 5.29 -0.07 N	56.71 7.03 0.36 N	75.40 8.69 0.00 N	93.84 10.79 -0.01 N	45.72 5.39 -0.01 N	43.12 5.04 -0.01 N	48.39 5.52 0.00 N	62.66 7.13 0.00 N	44.96 5.13 0.00 N	41.45 4.57 0.00 N	47.39 5.29 0.00 N	43.13 5.01 0.00 N	49.60 4.83 0.00 N	37.50 3.42 0.00 N	
ASTORIA_GT_8 24108	17.87 1.28 0.00 N	10.27 0.73 0.00 N	6.79 0.45 0.00 N	8.94 0.50 0.00 N	22.40 1.47 0.00 N	24.07 1.62 0.00 N	19.65 1.82 0.00 N	29.67 2.75 -3.40 N	36.44 3.94 -4.18 N	33.24 4.03 -0.01 N	42.84 5.29 -0.07 N	56.71 7.03 0.36 N	75.40 8.69 0.00 N	93.84 10.79 -0.01 N	45.72 5.39 -0.01 N	43.12 5.04 -0.01 N	48.39 5.52 0.00 N	62.66 7.13 0.00 N	44.96 5.13 0.00 N	41.45 4.57 0.00 N	47.39 5.29 0.00 N	43.13 5.01 0.00 N	49.60 4.83 0.00 N	37.50 3.42 0.00 N	
ASTORIA___2 24149	17.87 1.28 0.00 N	10.27 0.73 0.00 N	6.79 0.45 0.00 N	8.94 0.50 0.00 N	22.40 1.47 0.00 N	24.07 1.62 0.00 N	19.65 1.82 0.00 N	29.67 2.75 -3.40 N	36.44 3.94 -4.18 N	33.24 4.03 -0.01 N	42.84 5.29 -0.07 N	56.71 7.03 0.36 N	75.40 8.69 0.00 N	93.84 10.79 -0.01 N	45.72 5.39 -0.01 N	43.12 5.04 -0.01 N	48.39 5.52 0.00 N	62.66 7.13 0.00 N	44.96 5.13 0.00 N	41.45 4.57 0.00 N	47.39 5.29 0.00 N	43.13 5.01 0.00 N	49.60 4.83 0.00 N	37.50 3.42 0.00 N	
ASTORIA___3 23516	17.88 1.29 0.00 N	10.28 0.74 0.00 N	6.79 0.46 0.00 N	8.95 0.51 0.00 N	22.43 1.50 0.00 N	24.11 1.66 0.00 N	19.70 1.87 0.00 N	29.76 2.84 -3.40 N	36.58 4.07 -4.18 N	33.53 4.23 -0.11 N	52.10 5.45 -9.17 N	82.58 7.20 -25.33 N	79.96 8.95 -4.31 N	101.19 11.09 -7.05 N	65.12 5.58 -19.20 N	65.20 5.16 -21.97 N	66.25 5.63 -17.74 N	66.67 7.24 -3.90 N	63.91 5.26 -18.82 N	51.02 4.69 -9.44 N	49.78 5.45 -2.24 N	43.24 5.12 0.00 N	49.63 4.86 0.00 N	37.49 3.41 0.00 N	
ASTORIA___4 23517	17.87 1.28 0.00 N	10.27 0.73 0.00 N	6.79 0.45 0.00 N	8.94 0.50 0.00 N	22.40 1.47 0.00 N	24.07 1.62 0.00 N	19.65 1.82 0.00 N	29.67 2.75 -3.40 N	36.44 3.94 -4.18 N	33.24 4.03 -0.01 N	42.84 5.29 -0.07 N	56.71 7.03 0.36 N	75.40 8.69 0.00 N	93.84 10.79 -0.01 N	45.72 5.39 -0.01 N	43.12 5.04 -0.01 N	48.39 5.52 0.00 N	62.66 7.13 0.00 N	44.96 5.13 0.00 N	41.45 4.57 0.00 N	47.39 5.29 0.00 N	43.13 5.01 0.00 N	49.60 4.83 0.00 N	37.50 3.42 0.00 N	
ASTORIA___5 23518	17.88 1.29 0.00 N	10.28 0.74 0.00 N	6.79 0.46 0.00 N	8.95 0.51 0.00 N	22.43 1.50 0.00 N	24.11 1.66 0.00 N	19.70 1.87 0.00 N	29.76 2.84 -3.40 N	36.58 4.07 -4.18 N	33.53 4.23 -0.11 N	52.10 5.45 -9.17 N	82.58 7.20 -25.33 N	79.96 8.95 -4.31 N	101.19 11.09 -7.05 N	65.12 5.58 -19.20 N	65.20 5.16 -21.97 N	66.25 5.63 -17.74 N	66.67 7.24 -3.90 N	63.91 5.26 -18.82 N	51.02 4.69 -9.44 N	49.78 5.45 -2.24 N	43.24 5.12 0.00 N	49.63 4.86 0.00 N	37.49 3.41 0.00 N	
ATHENS_STG_1 23668	17.21 0.61 0.00 N	9.89 0.35 0.00 N	6.56 0.22 0.00 N	8.66 0.22 0.00 N	21.69 0.76 0.00 N	23.23 0.77 0.00 N	18.74 0.90 0.00 N	28.47 1.36 -3.60 N	34.78 2.04 -4.41 N	31.32 2.12 0.00 N	40.34 2.79 -0.07 N	53.28 3.61 0.37 N	71.12 4.41 0.00 N	88.43 5.38 0.00 N	43.05 2.72 0.00 N	40.58 2.51 0.00 N	45.55 2.67 0.00 N	58.91 3.38 0.00 N	42.34 2.50 0.00 N	39.12 2.23 0.00 N	44.75 2.65 0.00 N	40.63 2.51 0.00 N	47.07 2.30 0.00 N	35.66 1.58 0.00 N	
ATHENS_STG_2 23670	17.21 0.61 0.00 N	9.89 0.35 0.00 N	6.56 0.22 0.00 N	8.66 0.22 0.00 N	21.69 0.76 0.00 N	23.23 0.77 0.00 N	18.74 0.90 0.00 N	28.47 1.36 -3.60 N	34.78 2.04 -4.41 N	31.32 2.12 0.00 N	40.34 2.79 -0.07 N	53.28 3.61 0.37 N	71.12 4.41 0.00 N	88.43 5.38 0.00 N	43.05 2.72 0.00 N	40.58 2.51 0.00 N	45.55 2.67 0.00 N	58.91 3.38 0.00 N	42.34 2.50 0.00 N	39.12 2.23 0.00 N	44.75 2.65 0.00 N	40.63 2.51 0.00 N	47.07 2.30 0.00 N	35.66 1.58 0.00 N	
ATHENS_STG_3 23677	17.21 0.61 0.00 N	9.89 0.35 0.00 N	6.56 0.22 0.00 N	8.66 0.22 0.00 N	21.69 0.76 0.00 N	23.23 0.77 0.00 N	18.74 0.90 0.00 N	28.47 1.36 -3.60 N	34.78 2.04 -4.41 N	31.32 2.12 0.00 N	40.34 2.79 -0.07 N	53.28 3.61 0.37 N	71.12 4.41 0.00 N	88.43 5.38 0.00 N	43.05 2.72 0.00 N	40.58 2.51 0.00 N	45.55 2.67 0.00 N	58.91 3.38 0.00 N	42.34 2.50 0.00 N	39.12 2.23 0.00 N	44.75 2.65 0.00 N	40.63 2.51 0.00 N	47.07 2.30 0.00 N	35.66 1.58 0.00 N	
BARRETT_IC_1 23704	17.80 1.21 0.00 N	10.42 0.88 0.00 N	6.88 0.54 0.00 N	9.06 0.61 0.00 N	22.72 1.79 0.00 N	24.58 2.13 0.00 N	19.83 2.00 0.00 N	30.09 3.17 -3.40 N	36.57 4.06 -4.18 N	33.57 4.37 0.00 N	43.92 5.98 -0.46 N	58.94 7.42 -1.48 N	74.78 8.07 0.00 N	92.86 9.81 0.00 N	45.70 5.37 0.00 N	43.56 5.48 -0.02 N	48.48 5.59 -0.01 N	62.14 6.61 0.00 N	45.30 5.47 0.00 N	46.19 5.17 -4.13 N	60.17 5.94 -12.13 N	45.14 5.55 -1.48 N	49.56 4.78 0.00 N	37.35 3.26 0.00 N	
BARRETT_IC_10	17.80	10.42	6.88	9.06	22.72	24.58	19.83	30.09	36.57	33.57	43.92	58.94	74.78	92.86	45.70	43.56	48.48	62.14	45.30	46.19	60.17	45.14	49.56	37.35	

23701		17.80	10.42	6.88	9.06	22.72	24.58	19.83	30.09	36.57	33.57	43.92	58.94	74.78	92.86	45.70	43.56	48.48	62.14	45.30	46.19	60.17	45.14	49.56	37.35
		1.21	0.88	0.54	0.61	1.79	2.13	2.00	3.17	4.06	4.37	5.98	7.42	8.07	9.81	5.37	5.48	5.59	6.61	5.47	5.17	5.94	5.55	4.78	3.26
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.40	-4.18	0.00	-0.46	-1.48	0.00	0.00	0.00	-0.02	-0.01	0.00	0.00	-4.13	-12.13	-1.48	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
BARRETT_IC_11		17.80	10.42	6.88	9.06	22.72	24.58	19.83	30.09	36.57	33.57	43.92	58.94	74.78	92.86	45.70	43.56	48.48	62.14	45.30	46.19	60.17	45.14	49.56	37.35
23702		1.21	0.88	0.54	0.61	1.79	2.13	2.00	3.17	4.06	4.37	5.98	7.42	8.07	9.81	5.37	5.48	5.59	6.61	5.47	5.17	5.94	5.55	4.78	3.26
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.40	-4.18	0.00	-0.46	-1.48	0.00	0.00	0.00	-0.02	-0.01	0.00	0.00	-4.13	-12.13	-1.48	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
BARRETT_IC_12		17.80	10.42	6.88	9.06	22.72	24.58	19.83	30.09	36.57	33.57	43.92	58.94	74.78	92.86	45.70	43.56	48.48	62.14	45.30	46.19	60.17	45.14	49.56	37.35
23703		1.21	0.88	0.54	0.61	1.79	2.13	2.00	3.17	4.06	4.37	5.98	7.42	8.07	9.81	5.37	5.48	5.59	6.61	5.47	5.17	5.94	5.55	4.78	3.26
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.40	-4.18	0.00	-0.46	-1.48	0.00	0.00	0.00	-0.02	-0.01	0.00	0.00	-4.13	-12.13	-1.48	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
BARRETT_IC_2		17.80	10.42	6.88	9.06	22.72	24.58	19.83	30.09	36.57	33.57	43.92	58.94	74.78	92.86	45.70	43.56	48.48	62.14	45.30	46.19	60.17	45.14	49.56	37.35
23705		1.21	0.88	0.54	0.61	1.79	2.13	2.00	3.17	4.06	4.37	5.98	7.42	8.07	9.81	5.37	5.48	5.59	6.61	5.47	5.17	5.94	5.55	4.78	3.26
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.40	-4.18	0.00	-0.46	-1.48	0.00	0.00	0.00	-0.02	-0.01	0.00	0.00	-4.13	-12.13	-1.48	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
BARRETT_IC_3		17.80	10.42	6.88	9.06	22.72	24.58	19.83	30.09	36.57	33.57	43.92	58.94	74.78	92.86	45.70	43.56	48.48	62.14	45.30	46.19	60.17	45.14	49.56	37.35
23706		1.21	0.88	0.54	0.61	1.79	2.13	2.00	3.17	4.06	4.37	5.98	7.42	8.07	9.81	5.37	5.48	5.59	6.61	5.47	5.17	5.94	5.55	4.78	3.26
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.40	-4.18	0.00	-0.46	-1.48	0.00	0.00	0.00	-0.02	-0.01	0.00	0.00	-4.13	-12.13			

BEEBEE_GT_13 23619	16.56 -0.04 0.00 N	9.55 0.01 0.00 N	6.37 0.04 0.00 N	8.48 0.04 0.00 N	21.00 0.07 0.00 N	22.76 0.31 0.00 N	18.35 0.52 0.00 N	24.91 0.98 -0.42 N	30.02 1.19 -0.51 N	30.42 1.22 0.00 N	39.50 2.01 -0.01 N	52.56 2.70 0.18 N	70.46 3.76 0.00 N	87.25 4.20 0.00 N	42.24 1.91 0.00 N	39.62 1.55 0.00 N	44.85 1.97 0.00 N	57.83 2.30 0.00 N	41.25 1.41 0.00 N	38.33 1.44 0.00 N	44.17 2.06 0.00 N	39.86 1.75 0.00 N	46.02 1.25 0.00 N	34.94 0.86 0.00 N
BETHLEHEM___GRP 23843	16.90 0.31 0.00 N	9.74 0.19 0.00 N	6.47 0.13 0.00 N	8.53 0.08 0.00 N	21.31 0.38 0.00 N	22.79 0.34 0.00 N	18.30 0.47 0.00 N	28.16 0.64 -4.01 N	34.27 1.02 -4.92 N	30.26 1.06 0.00 N	38.95 1.39 -0.08 N	51.36 1.75 0.43 N	68.70 1.99 0.00 N	85.36 2.31 0.00 N	41.56 1.23 0.00 N	39.30 1.23 0.00 N	44.20 1.32 0.00 N	56.88 1.35 0.00 N	40.87 1.04 0.00 N	37.81 0.92 0.00 N	43.28 1.18 0.00 N	39.63 1.16 -0.35 N	45.74 0.97 0.00 N	34.71 0.63 0.00 N
BETHLEHEM___GS1 323560	16.90 0.31 0.00 N	9.74 0.19 0.00 N	6.47 0.13 0.00 N	8.53 0.08 0.00 N	21.31 0.38 0.00 N	22.79 0.34 0.00 N	18.30 0.47 0.00 N	28.16 0.64 -4.01 N	34.27 1.02 -4.92 N	30.26 1.06 0.00 N	38.95 1.39 -0.08 N	51.36 1.75 0.43 N	68.70 1.99 0.00 N	85.36 2.31 0.00 N	41.56 1.23 0.00 N	39.30 1.23 0.00 N	44.20 1.32 0.00 N	56.88 1.35 0.00 N	40.87 1.04 0.00 N	37.81 0.92 0.00 N	43.28 1.18 0.00 N	39.63 1.16 -0.35 N	45.74 0.97 0.00 N	34.71 0.63 0.00 N
BETHLEHEM___GS2 323561	16.90 0.31 0.00 N	9.74 0.19 0.00 N	6.47 0.13 0.00 N	8.53 0.08 0.00 N	21.31 0.38 0.00 N	22.79 0.34 0.00 N	18.30 0.47 0.00 N	28.16 0.64 -4.01 N	34.27 1.02 -4.92 N	30.26 1.06 0.00 N	38.95 1.39 -0.08 N	51.36 1.75 0.43 N	68.70 1.99 0.00 N	85.36 2.31 0.00 N	41.56 1.23 0.00 N	39.30 1.23 0.00 N	44.20 1.32 0.00 N	56.88 1.35 0.00 N	40.87 1.04 0.00 N	37.81 0.92 0.00 N	43.28 1.18 0.00 N	39.63 1.16 -0.35 N	45.74 0.97 0.00 N	34.71 0.63 0.00 N
BETHLEHEM___GS3 323562	16.90 0.31 0.00 N	9.74 0.19 0.00 N	6.47 0.13 0.00 N	8.53 0.08 0.00 N	21.31 0.38 0.00 N	22.79 0.34 0.00 N	18.30 0.47 0.00 N	28.16 0.64 -4.01 N	34.27 1.02 -4.92 N	30.26 1.06 0.00 N	38.95 1.39 -0.08 N	51.36 1.75 0.43 N	68.70 1.99 0.00 N	85.36 2.31 0.00 N	41.56 1.23 0.00 N	39.30 1.23 0.00 N	44.20 1.32 0.00 N	56.88 1.35 0.00 N	40.87 1.04 0.00 N	37.81 0.92 0.00 N	43.28 1.18 0.00 N	39.63 1.16 -0.35 N	45.74 0.97 0.00 N	34.71 0.63 0.00 N
BETHLEHEM___STEEL 23779	15.58 -1.01 0.00 N	9.05 -0.49 0.00 N	6.09 -0.24 0.00 N	8.11 -0.34 0.00 N	19.93 -1.00 0.00 N	21.56 -0.89 0.00 N	16.93 -0.90 0.00 N	23.27 -0.82 -0.58 N	27.92 -1.11 -0.71 N	27.88 -1.32 0.00 N	36.36 -1.13 -0.01 N	48.31 -1.54 0.19 N	65.00 -1.71 0.00 N	81.30 -1.75 0.00 N	38.67 -1.66 0.00 N	36.31 -1.76 0.00 N	41.42 -1.46 0.00 N	53.53 -2.00 0.00 N	38.04 -1.79 0.00 N	35.17 -1.72 0.00 N	40.60 -1.50 0.00 N	37.11 -1.01 0.00 N	43.25 -1.52 0.00 N	33.29 -0.79 0.00 N
BETHPAGE_CC_5 323564	17.85 1.26 0.00 N	10.47 0.93 0.00 N	6.90 0.57 0.00 N	9.10 0.65 0.00 N	22.81 1.88 0.00 N	24.68 2.23 0.00 N	19.94 2.11 0.00 N	30.26 3.34 -3.40 N	36.71 4.21 -4.18 N	33.71 4.51 0.00 N	43.92 6.13 -0.31 N	57.60 7.76 0.21 N	75.37 8.66 0.00 N	93.41 10.36 0.00 N	45.82 5.49 0.00 N	43.64 5.57 0.00 N	48.60 5.72 0.00 N	62.36 6.83 0.00 N	45.45 5.62 0.00 N	46.32 5.35 -4.08 N	50.12 6.23 -1.78 N	45.44 5.86 -1.47 N	49.78 5.01 0.00 N	37.46 3.38 0.00 N
BINGHAMTON___COGEN 23790	16.80 0.20 0.00 N	9.67 0.13 0.00 N	6.44 0.10 0.00 N	8.54 0.10 0.00 N	21.29 0.36 0.00 N	22.91 0.46 0.00 N	18.30 0.47 0.00 N	25.73 0.99 -1.22 N	31.26 1.44 -1.50 N	30.65 1.45 0.00 N	39.59 2.09 -0.02 N	52.48 2.67 0.23 N	70.36 3.66 0.00 N	87.78 4.73 0.00 N	42.40 2.07 0.00 N	39.84 1.77 0.00 N	45.04 2.17 0.00 N	58.37 2.84 0.00 N	41.65 1.82 0.00 N	38.45 1.56 0.00 N	44.20 2.10 0.00 N	40.04 1.92 0.00 N	46.46 1.68 0.00 N	35.17 1.10 0.00 N
BLACK RIVER___HYD 24047	16.55 -0.05 0.00 N	9.51 -0.03 0.00 N	6.29 -0.05 0.00 N	8.41 -0.03 0.00 N	20.84 -0.08 0.00 N	22.49 0.04 0.00 N	18.06 0.23 0.00 N	24.03 0.37 -0.14 N	29.23 0.73 -0.17 N	29.89 0.69 0.00 N	38.43 0.95 0.00 N	49.57 1.54 2.02 N	68.56 1.85 0.00 N	85.04 1.99 0.00 N	41.04 0.71 0.00 N	38.65 0.59 0.00 N	43.53 0.65 0.00 N	56.33 0.79 0.00 N	40.48 0.64 0.00 N	37.61 0.72 0.00 N	42.99 0.89 0.00 N	36.72 0.61 2.01 N	45.23 0.45 0.00 N	34.18 0.09 0.00 N
BLISS_WT_PWR 323608	15.47 -1.13 0.00 N	8.83 -0.71 0.00 N	5.90 -0.44 0.00 N	7.83 -0.61 0.00 N	19.33 -1.60 0.00 N	20.95 -1.50 0.00 N	16.45 -1.38 0.00 N	23.12 -1.01 -0.61 N	28.17 -0.91 -0.75 N	28.08 -1.12 0.00 N	36.72 -0.77 -0.01 N	49.21 -0.64 0.19 N	65.28 -1.43 0.00 N	83.21 0.16 0.00 N	39.09 -1.24 0.00 N	36.23 -1.84 0.00 N	41.77 -1.11 0.00 N	54.68 -0.85 0.00 N	39.98 0.15 0.00 N	37.31 0.42 0.00 N	43.76 1.66 0.00 N	39.84 1.72 0.00 N	46.02 1.25 0.00 N	35.80 1.72 0.00 N
BLUE_CIRC_CHEM_DRP 24182	17.05 0.45 0.00 N	9.81 0.27 0.00 N	6.51 0.18 0.00 N	8.60 0.15 0.00 N	21.52 0.60 0.00 N	23.05 0.60 0.00 N	18.53 0.69 0.00 N	28.35 0.86 -3.97 N	34.53 1.34 -4.87 N	30.54 1.35 0.00 N	39.31 1.75 -0.08 N	51.78 2.16 0.43 N	69.32 2.61 0.00 N	86.27 3.22 0.00 N	41.98 1.65 0.00 N	39.60 1.53 0.00 N	44.47 1.60 0.00 N	57.47 1.93 0.00 N	41.29 1.46 0.00 N	38.18 1.30 0.00 N	43.71 1.60 0.00 N	40.04 1.59 -0.33 N	46.22 1.45 0.00 N	35.23 1.15 0.00 N
BOC_GAS_DRP 24189	17.02 0.42 0.00 N	9.79 0.25 0.00 N	6.50 0.16 0.00 N	8.58 0.14 0.00 N	21.47 0.54 0.00 N	22.98 0.53 0.00 N	18.46 0.62 0.00 N	28.38 0.87 -4.00 N	34.56 1.33 -4.91 N	30.55 1.36 0.00 N	39.34 1.78 -0.08 N	51.87 2.26 0.43 N	69.44 2.73 0.00 N	86.35 3.30 0.00 N	42.04 1.71 0.00 N	39.65 1.58 0.00 N	44.55 1.66 0.00 N	57.53 2.00 0.00 N	41.33 1.50 0.00 N	38.22 1.33 0.00 N	43.74 1.63 0.00 N	40.07 1.62 -0.33 N	46.28 1.51 0.00 N	35.14 1.06 0.00 N
BORALEX_4TH_BRANCH 23824	17.31 0.72 0.00 N	9.94 0.40 0.00 N	6.61 0.28 0.00 N	8.67 0.23 0.00 N	21.79 0.86 0.00 N	23.33 0.88 0.00 N	18.88 1.04 0.00 N	28.81 1.29 -4.00 N	35.04 1.80 -4.91 N	31.03 1.83 0.00 N	39.91 2.35 -0.08 N	52.51 2.90 0.44 N	70.20 3.49 0.00 N	87.25 4.20 0.00 N	42.49 2.16 0.00 N	40.10 2.04 0.00 N	45.02 2.14 0.00 N	58.18 2.65 0.00 N	41.80 1.96 0.00 N	38.69 1.81 0.00 N	44.21 2.10 0.00 N	40.38 1.89 -0.37 N	46.65 1.88 0.00 N	35.42 1.34 0.00 N
BOWLINE___1 23526	17.75 1.16 0.00 N	10.21 0.66 0.00 N	6.76 0.42 0.00 N	8.92 0.47 0.00 N	22.31 1.39 0.00 N	23.97 1.52 0.00 N	19.47 1.64 0.00 N	29.36 2.48 -3.36 N	36.07 3.63 -4.12 N	32.89 3.69 0.00 N	42.42 4.87 -0.07 N	56.10 6.42 0.36 N	74.68 7.97 0.00 N	92.93 9.88 0.00 N	45.27 4.94 0.00 N	42.58 4.52 0.00 N	47.84 4.96 0.00 N	61.95 6.41 0.00 N	44.55 4.71 0.00 N	41.04 4.15 0.00 N	46.97 4.87 0.00 N	42.71 4.59 0.00 N	49.04 4.26 0.00 N	37.01 2.93 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BOWLINE___2 23595	17.75 1.16 0.00 N	10.21 0.66 0.00 N	6.76 0.42 0.00 N	8.92 0.47 0.00 N	22.31 1.39 0.00 N	23.96 1.51 0.00 N	19.47 1.64 0.00 N	29.36 2.48 0.00 N	36.06 3.62 -4.12 N	32.89 3.69 0.00 N	42.42 4.87 -0.07 N	56.10 6.42 0.36 N	74.68 7.97 0.00 N	92.92 9.88 0.00 N	45.26 4.93 0.00 N	42.58 4.52 0.00 N	47.83 4.96 0.00 N	61.95 6.41 0.00 N	44.55 4.71 0.00 N	41.04 4.15 0.00 N	46.97 4.87 0.00 N	42.71 4.59 0.00 N	49.03 4.26 0.00 N	37.01 2.93 0.00 N	
BROOKHAVEN___DRP 24191	17.54 0.94 0.00 N	10.47 0.92 0.00 N	6.87 0.54 0.00 N	9.07 0.62 0.00 N	22.75 1.82 0.00 N	24.64 2.19 0.00 N	19.98 2.15 0.00 N	30.41 3.49 -3.40 N	36.35 3.85 -4.18 N	33.39 4.19 0.00 N	43.52 5.74 -0.30 N	56.93 7.19 0.31 N	74.44 7.73 0.00 N	92.24 9.19 0.00 N	45.30 4.97 0.00 N	43.22 5.16 0.00 N	48.03 5.15 0.00 N	61.47 5.94 0.00 N	44.91 5.08 0.00 N	45.95 4.99 -4.08 N	49.12 5.84 -1.17 N	44.97 5.39 -1.47 N	48.98 4.21 0.00 N	36.77 2.69 0.00 N	
BROOKLYN_NAVY_YARD 23515	17.85 1.25 0.00 N	10.25 0.71 0.00 N	6.77 0.44 0.00 N	8.93 0.48 0.00 N	22.37 1.44 0.00 N	24.05 1.60 0.00 N	19.59 1.76 0.00 N	29.65 2.73 -3.40 N	36.45 3.95 -4.18 N	33.34 4.14 0.00 N	42.90 5.35 -0.07 N	56.76 7.07 0.36 N	75.46 8.76 0.00 N	93.87 10.82 0.00 N	45.83 5.50 0.00 N	43.12 5.05 0.00 N	48.40 5.52 0.00 N	62.63 7.10 0.00 N	45.01 5.17 0.00 N	41.49 4.60 0.00 N	47.47 5.36 0.00 N	43.15 5.03 0.00 N	49.56 4.79 0.00 N	37.42 3.34 0.00 N	
BROOKLYN___ARMY_DRP 323595	17.91 1.32 0.00 N	10.30 0.76 0.00 N	6.80 0.47 0.00 N	8.98 0.53 0.00 N	22.49 1.55 0.00 N	24.18 1.73 0.00 N	19.75 1.92 0.00 N	29.82 2.90 -3.40 N	36.63 4.12 -4.18 N	33.46 4.26 -0.01 N	42.95 5.40 -0.07 N	56.86 7.18 0.36 N	75.70 8.99 0.00 N	94.27 11.21 -0.01 N	46.05 5.71 -0.01 N	43.34 5.27 -0.01 N	48.65 5.77 0.00 N	62.95 7.41 0.00 N	45.19 5.36 0.00 N	41.67 4.79 0.00 N	47.67 5.57 0.00 N	43.38 5.26 0.00 N	49.82 5.05 0.00 N	37.63 3.55 0.00 N	
BROOME___LFG 323600	16.80 0.20 0.00 N	9.67 0.13 0.00 N	6.44 0.10 0.00 N	8.54 0.10 0.00 N	21.29 0.36 0.00 N	22.91 0.46 0.00 N	18.30 0.47 0.00 N	25.73 0.99 -1.22 N	31.26 1.44 -1.50 N	30.65 1.45 0.00 N	39.59 2.09 -0.02 N	52.48 2.67 0.23 N	70.36 3.66 0.00 N	87.78 4.73 0.00 N	42.40 2.07 0.00 N	39.84 1.77 0.00 N	45.04 2.17 0.00 N	58.37 2.84 0.00 N	41.65 1.82 0.00 N	38.45 1.56 0.00 N	44.20 2.10 0.00 N	40.04 1.92 0.00 N	46.46 1.68 0.00 N	35.17 1.10 0.00 N	
BURROWS___LYONSDAL 23803	16.56 -0.04 0.00 N	9.52 -0.02 0.00 N	6.30 -0.03 0.00 N	8.42 -0.03 0.00 N	20.88 -0.05 0.00 N	22.46 0.01 0.00 N	17.97 0.13 0.00 N	23.73 0.22 0.00 N	28.77 0.44 0.00 N	29.64 0.44 0.00 N	38.11 0.63 0.00 N	49.43 0.98 1.59 N	67.89 1.18 0.00 N	84.32 1.28 0.00 N	40.81 0.48 0.00 N	38.46 0.39 0.00 N	43.29 0.41 0.00 N	56.02 0.49 0.00 N	40.23 0.39 0.00 N	37.32 0.43 0.00 N	42.65 0.55 0.00 N	37.39 0.41 1.14 N	45.09 0.31 0.00 N	34.18 0.09 0.00 N	
CAITHNESS_CC_1 323624	17.56 0.96 0.00 N	10.45 0.91 0.00 N	6.87 0.53 0.00 N	9.06 0.61 0.00 N	22.73 1.80 0.00 N	24.61 2.16 0.00 N	19.94 2.11 0.00 N	30.36 3.44 -3.40 N	36.38 3.88 -4.18 N	33.40 4.21 0.00 N	43.54 5.76 -0.30 N	56.95 7.22 0.31 N	74.47 7.76 0.00 N	92.29 9.24 0.00 N	45.31 4.98 0.00 N	43.24 5.18 0.00 N	48.06 5.18 0.00 N	61.51 5.98 0.00 N	44.94 5.11 0.00 N	45.96 4.99 -4.08 N	49.11 5.84 -1.16 N	44.99 5.40 -1.47 N	49.02 4.25 0.00 N	36.82 2.74 0.00 N	
CALPINE_BETH_PAGE_GT4 24209	17.88 1.29 0.00 N	10.47 0.93 0.00 N	6.91 0.58 0.00 N	9.11 0.66 0.00 N	22.83 1.91 0.00 N	24.72 2.27 0.00 N	19.97 2.14 0.00 N	30.29 3.37 -3.40 N	36.79 4.29 -4.18 N	33.77 4.58 0.00 N	43.99 6.19 -0.32 N	57.72 7.84 0.17 N	75.45 8.75 0.00 N	93.54 10.48 0.00 N	45.85 5.51 0.00 N	43.67 5.61 0.00 N	48.64 5.77 0.00 N	62.44 6.91 0.00 N	45.48 5.65 0.00 N	46.33 5.36 -4.08 N	50.45 6.29 -2.05 N	45.53 5.94 -1.47 N	49.89 5.12 0.00 N	37.53 3.45 0.00 N	
CALPINE_BETH_PAGE_GT_4 323586	17.88 1.29 0.00 N	10.47 0.93 0.00 N	6.91 0.58 0.00 N	9.11 0.66 0.00 N	22.83 1.91 0.00 N	24.72 2.27 0.00 N	19.97 2.14 0.00 N	30.29 3.37 -3.40 N	36.79 4.29 -4.18 N	33.77 4.58 0.00 N	43.99 6.19 -0.32 N	57.72 7.84 0.17 N	75.45 8.75 0.00 N	93.54 10.48 0.00 N	45.85 5.51 0.00 N	43.67 5.61 0.00 N	48.64 5.77 0.00 N	62.44 6.91 0.00 N	45.48 5.65 0.00 N	46.33 5.36 -4.08 N	50.45 6.29 -2.05 N	45.53 5.94 -1.47 N	49.89 5.12 0.00 N	37.53 3.45 0.00 N	
CALPINE_BP_GT1 23823	17.88 1.29 0.00 N	10.47 0.93 0.00 N	6.91 0.58 0.00 N	9.11 0.66 0.00 N	22.83 1.91 0.00 N	24.72 2.27 0.00 N	19.97 2.14 0.00 N	30.29 3.37 -3.40 N	36.79 4.29 -4.18 N	33.77 4.58 0.00 N	43.99 6.19 -0.32 N	57.72 7.84 0.17 N	75.45 8.75 0.00 N	93.54 10.48 0.00 N	45.85 5.51 0.00 N	43.67 5.61 0.00 N	48.64 5.77 0.00 N	62.44 6.91 0.00 N	45.48 5.65 0.00 N	46.33 5.36 -4.08 N	50.45 6.29 -2.05 N	45.53 5.94 -1.47 N	49.89 5.12 0.00 N	37.53 3.45 0.00 N	
CALSPAN___DRP 24200	15.58 -1.01 0.00 N	9.05 -0.49 0.00 N	6.09 -0.24 0.00 N	8.11 -0.34 0.00 N	19.93 -1.00 0.00 N	21.56 -0.89 0.00 N	16.93 -0.90 0.00 N	23.27 -0.82 -0.58 N	27.92 -1.11 -0.71 N	27.88 -1.32 0.00 N	36.36 -1.13 -0.01 N	48.31 -1.54 0.19 N	65.00 -1.71 0.00 N	81.30 -1.75 0.00 N	38.67 -1.66 0.00 N	36.31 -1.76 0.00 N	41.42 -1.46 0.00 N	53.53 -2.00 0.00 N	38.04 -1.79 0.00 N	35.17 -1.72 0.00 N	40.60 -1.50 0.00 N	37.11 -1.01 0.00 N	43.25 -1.52 0.00 N	33.29 -0.79 0.00 N	
CANDIGU_WT_PWR 323617	16.23 -0.36 0.00 N	9.38 -0.16 0.00 N	6.29 -0.05 0.00 N	8.33 -0.12 0.00 N	20.64 -0.29 0.00 N	22.32 -0.13 0.00 N	17.70 -0.13 0.00 N	24.72 0.47 -0.73 N	29.98 0.75 -0.90 N	29.93 0.73 0.00 N	38.90 1.40 -0.01 N	51.59 1.76 0.21 N	69.51 2.81 0.00 N	87.12 4.07 0.00 N	41.47 1.14 0.00 N	38.93 0.87 0.00 N	44.46 1.58 0.00 N	57.71 2.18 0.00 N	40.92 1.09 0.00 N	37.81 0.92 0.00 N	43.95 1.84 0.00 N	40.01 1.89 0.00 N	46.34 1.57 0.00 N	35.13 1.05 0.00 N	
CARR STREET_E_SYR 24060	16.61 0.02 0.00 N	9.56 0.02 0.00 N	6.36 0.02 0.00 N	8.45 0.01 0.00 N	21.00 0.07 0.00 N	22.59 0.14 0.00 N	18.04 0.21 0.00 N	24.23 0.42 -0.29 N	29.29 0.61 -0.36 N	29.83 0.63 0.00 N	38.45 0.96 -0.01 N	50.96 1.23 0.31 N	68.38 1.67 0.00 N	85.20 2.15 0.00 N	41.22 0.89 0.00 N	38.78 0.71 0.00 N	43.75 0.87 0.00 N	56.57 1.04 0.00 N	40.51 0.68 0.00 N	37.51 0.62 0.00 N	42.96 0.86 0.00 N	38.91 0.79 0.00 N	45.44 0.67 0.00 N	34.61 0.53 0.00 N	
CARTHAGE___PAPER	16.51	9.49	6.27	8.40	20.80	22.42	17.95	23.82	28.97	29.65	38.08	48.89	68.00	84.36	40.73	38.39	43.21	55.91	40.18	37.32	42.61	36.18	44.99	34.02	

23857	-0.09 0.00 N	-0.05 0.00 N	-0.07 0.00 N	-0.04 0.00 N	-0.12 0.00 N	-0.03 0.00 N	0.12 0.00 N	0.18 -0.12 N	0.49 -0.15 N	0.45 0.00 N	0.60 0.00 N	1.09 2.24 N	1.29 0.00 N	1.31 0.00 N	0.40 0.00 N	0.32 0.00 N	0.33 0.00 N	0.38 0.00 N	0.34 0.00 N	0.44 0.00 N	0.51 0.00 N	0.31 2.25 N	0.21 0.00 N	-0.06 0.00 N
CE_DUNWOOD___DRP 24194	17.78 1.18 0.00 N	10.22 0.68 0.00 N	6.76 0.43 0.00 N	8.92 0.47 0.00 N	22.33 1.41 0.00 N	23.99 1.54 0.00 N	19.51 1.68 0.00 N	29.48 2.56 -3.40 N	36.18 3.69 -4.17 N	33.02 3.82 0.00 N	42.57 5.02 -0.07 N	56.28 6.60 0.36 N	74.90 8.19 0.00 N	93.18 10.13 0.00 N	45.41 5.08 0.00 N	42.76 4.69 0.00 N	48.01 5.13 0.00 N	62.12 6.59 0.00 N	44.67 4.84 0.00 N	41.20 4.31 0.00 N	47.14 5.04 0.00 N	42.83 4.72 0.00 N	49.20 4.42 0.00 N	37.14 3.06 0.00 N
CE_MILLWOOD___DRP 24193	17.74 1.15 0.00 N	10.20 0.66 0.00 N	6.75 0.42 0.00 N	8.90 0.46 0.00 N	22.31 1.38 0.00 N	23.95 1.50 0.00 N	19.48 1.64 0.00 N	29.40 2.49 -3.39 N	36.10 3.61 -4.17 N	32.92 3.72 0.00 N	42.46 4.91 -0.07 N	56.14 6.46 0.36 N	74.71 8.00 0.00 N	92.95 9.91 0.00 N	45.29 4.96 0.00 N	42.65 4.58 0.00 N	47.89 5.01 0.00 N	61.97 6.44 0.00 N	44.56 4.73 0.00 N	41.09 4.21 0.00 N	47.02 4.92 0.00 N	42.74 4.62 0.00 N	49.10 4.33 0.00 N	37.05 2.97 0.00 N
CE_NYC2_DRP 24202	17.90 1.30 0.00 N	10.28 0.74 0.00 N	6.79 0.46 0.00 N	8.96 0.51 0.00 N	22.45 1.52 0.00 N	24.14 1.69 0.00 N	19.71 1.87 0.00 N	29.78 2.86 -3.40 N	36.60 4.10 -4.18 N	33.56 4.26 -0.11 N	52.14 5.49 -9.17 N	82.64 7.26 -25.33 N	80.03 9.02 -4.31 N	101.28 11.18 -7.05 N	65.17 5.64 -19.20 N	65.24 5.20 -21.97 N	66.31 5.69 -17.74 N	66.75 7.31 -3.90 N	63.96 5.31 -18.82 N	51.06 4.73 -9.44 N	49.83 5.49 -2.24 N	43.28 5.16 0.00 N	49.68 4.91 0.00 N	37.51 3.43 0.00 N
CE_NYC_DRP 24195	17.88 1.29 0.00 N	10.27 0.73 0.00 N	6.79 0.45 0.00 N	8.95 0.50 0.00 N	22.43 1.50 0.00 N	24.12 1.67 0.00 N	19.66 1.83 0.00 N	29.72 2.80 -3.40 N	36.52 4.02 -4.18 N	33.40 4.20 0.00 N	43.06 5.52 -0.07 N	56.97 7.29 0.36 N	75.80 9.09 0.00 N	94.29 11.25 0.00 N	45.96 5.63 0.00 N	43.26 5.20 0.00 N	48.59 5.71 0.00 N	62.88 7.35 0.00 N	45.17 5.34 0.00 N	41.63 4.74 0.00 N	47.62 5.52 0.00 N	43.27 5.15 0.00 N	49.67 4.89 0.00 N	37.47 3.39 0.00 N
CHAFFEE___LFGE 323603	16.72 0.12 0.00 N	9.56 0.02 0.00 N	6.40 0.07 0.00 N	8.49 0.04 0.00 N	21.08 0.15 0.00 N	22.73 0.28 0.00 N	17.56 -0.28 0.00 N	24.79 0.62 -0.65 N	30.23 1.11 -0.80 N	30.17 0.97 0.00 N	39.32 1.82 -0.01 N	52.34 2.49 0.20 N	70.28 3.58 0.00 N	88.50 5.45 0.00 N	41.79 1.46 0.00 N	38.75 0.68 0.00 N	44.37 1.49 0.00 N	57.73 2.20 0.00 N	41.25 1.41 0.00 N	38.19 1.30 0.00 N	44.84 2.73 0.00 N	40.73 2.61 0.00 N	46.87 2.10 0.00 N	36.95 2.87 0.00 N
CHATEAUG_WT_PWR 323614	16.37 -0.22 0.00 N	9.37 -0.17 0.00 N	6.21 -0.13 0.00 N	8.35 -0.09 0.00 N	20.59 -0.34 0.00 N	22.04 -0.41 0.00 N	17.22 -0.62 0.00 N	22.33 -1.18 0.00 N	26.78 -1.54 0.00 N	27.70 -1.50 0.00 N	35.49 -1.99 0.00 N	38.12 -3.20 8.72 N	63.19 -3.52 0.00 N	79.33 -3.72 0.00 N	38.83 -1.50 0.00 N	36.94 -1.13 0.00 N	41.72 -1.16 0.00 N	54.26 -1.27 0.00 N	38.93 -0.91 0.00 N	36.12 -0.77 0.00 N	40.90 -1.20 0.00 N	25.78 -1.21 11.13 N	43.90 -0.87 0.00 N	33.48 -0.60 0.00 N
CHAT_HIGH_FALL_HYD 323578	16.18 -0.41 0.00 N	9.26 -0.28 0.00 N	6.13 -0.20 0.00 N	8.29 -0.15 0.00 N	20.37 -0.56 0.00 N	21.77 -0.68 0.00 N	17.00 -0.83 0.00 N	22.06 -1.46 0.00 N	26.56 -1.77 0.00 N	27.45 -1.75 0.00 N	35.12 -2.36 0.00 N	37.93 -3.56 8.55 N	62.60 -4.11 0.00 N	78.46 -4.59 0.00 N	38.36 -1.97 0.00 N	36.49 -1.57 0.00 N	41.18 -1.70 0.00 N	53.51 -2.02 0.00 N	38.40 -1.44 0.00 N	35.62 -1.27 0.00 N	40.31 -1.79 0.00 N	25.48 -1.79 10.85 N	43.31 -1.46 0.00 N	33.00 -1.08 0.00 N
CHAUTAUQUA___LFGE 323629	16.03 -0.56 0.00 N	9.28 -0.26 0.00 N	6.23 -0.10 0.00 N	8.27 -0.17 0.00 N	20.52 -0.41 0.00 N	22.21 -0.24 0.00 N	17.50 -0.33 0.00 N	24.38 0.22 -0.64 N	29.42 0.31 -0.79 N	29.37 0.17 0.00 N	38.26 0.76 -0.01 N	50.75 0.91 0.20 N	68.23 1.53 0.00 N	85.41 2.36 0.00 N	40.65 0.32 0.00 N	38.02 -0.05 0.00 N	43.44 0.56 0.00 N	56.32 0.78 0.00 N	39.87 0.03 0.00 N	36.66 -0.22 0.00 N	42.53 0.42 0.00 N	38.59 0.47 0.00 N	44.71 -0.06 0.00 N	34.16 0.08 0.00 N
CH_MIDHUDSON___DRP 24192	17.65 1.05 0.00 N	10.14 0.60 0.00 N	6.71 0.38 0.00 N	8.85 0.40 0.00 N	22.17 1.24 0.00 N	23.80 1.35 0.00 N	19.32 1.49 0.00 N	29.29 2.25 -3.53 N	35.91 3.26 -4.33 N	32.59 3.39 0.00 N	42.01 4.47 -0.07 N	55.52 5.85 0.38 N	73.94 7.23 0.00 N	91.95 8.90 0.00 N	44.81 4.48 0.00 N	42.21 4.14 0.00 N	47.40 4.52 0.00 N	61.31 5.78 0.00 N	44.09 4.25 0.00 N	40.69 3.80 0.00 N	46.56 4.46 0.00 N	42.30 4.18 0.00 N	48.67 3.90 0.00 N	36.78 2.70 0.00 N
CH_MISC_IPPS 23765	17.83 1.23 0.00 N	10.24 0.70 0.00 N	6.78 0.44 0.00 N	8.94 0.49 0.00 N	22.40 1.47 0.00 N	24.06 1.61 0.00 N	19.56 1.73 0.00 N	29.56 2.61 -3.43 N	36.32 3.79 -4.21 N	33.12 3.92 0.00 N	42.75 5.20 -0.07 N	56.54 6.87 0.37 N	75.30 8.60 0.00 N	93.68 10.63 0.00 N	45.63 5.30 0.00 N	42.97 4.90 0.00 N	48.30 5.43 0.00 N	62.53 7.00 0.00 N	44.92 5.08 0.00 N	41.45 4.57 0.00 N	47.47 5.37 0.00 N	43.08 4.97 0.00 N	49.48 4.71 0.00 N	37.31 3.24 0.00 N
CH_RES_BVR_FALLS 23983	16.37 -0.22 0.00 N	9.36 -0.18 0.00 N	6.17 -0.17 0.00 N	8.23 -0.22 0.00 N	20.40 -0.53 0.00 N	21.98 -0.47 0.00 N	17.32 -0.51 0.00 N	22.68 -0.70 0.13 N	27.42 -0.75 0.16 N	28.47 -0.73 0.00 N	36.53 -0.95 0.00 N	46.20 -1.14 2.71 N	65.50 -1.21 0.00 N	81.24 -1.81 0.00 N	39.44 -0.89 0.00 N	37.20 -0.87 0.00 N	41.99 -0.89 0.00 N	55.02 -0.51 0.00 N	39.46 -0.37 0.00 N	36.58 -0.31 0.00 N	42.02 -0.08 0.00 N	44.13 -0.07 -6.09 N	44.73 -0.04 0.00 N	34.05 -0.04 0.00 N
CH_RES_NIAGARA 23895	15.31 -1.28 0.00 N	8.93 -0.61 0.00 N	6.03 -0.31 0.00 N	8.03 -0.41 0.00 N	19.68 -1.25 0.00 N	21.28 -1.18 0.00 N	16.62 -1.21 0.00 N	22.67 -1.37 -0.53 N	27.06 -1.91 -0.65 N	27.00 -2.19 0.00 N	35.22 -2.28 -0.01 N	46.82 -3.03 0.19 N	62.94 -3.77 0.00 N	78.65 -4.40 0.00 N	37.47 -2.86 0.00 N	35.22 -2.84 0.00 N	40.13 -2.75 0.00 N	51.76 -3.77 0.00 N	36.81 -3.03 0.00 N	34.07 -2.81 0.00 N	39.25 -2.85 0.00 N	36.01 -2.11 0.00 N	42.12 -2.66 0.00 N	32.62 -1.46 0.00 N
CH_RES_SYRACUSE 23985	16.64 0.05 0.00 N	9.58 0.04 0.00 N	6.37 0.04 0.00 N	8.47 0.03 0.00 N	21.04 0.11 0.00 N	22.65 0.20 0.00 N	18.12 0.29 0.00 N	24.32 0.47 -0.33 N	29.39 0.65 -0.41 N	29.87 0.67 0.00 N	38.45 0.96 -0.01 N	50.99 1.21 0.27 N	68.43 1.72 0.00 N	85.23 2.18 0.00 N	41.22 0.89 0.00 N	38.79 0.72 0.00 N	43.75 0.87 0.00 N	56.57 1.04 0.00 N	40.54 0.70 0.00 N	37.57 0.69 0.00 N	43.04 0.94 0.00 N	38.96 0.84 0.00 N	45.47 0.70 0.00 N	34.62 0.54 0.00 N

CLINTON_WT_PWR 323605	16.37 -0.22 0.00 N	9.37 -0.17 0.00 N	6.21 -0.13 0.00 N	8.35 -0.09 0.00 N	20.59 -0.34 0.00 N	22.04 -0.41 0.00 N	17.22 -0.62 0.00 N	22.33 -1.18 0.00 N	26.78 -1.54 0.00 N	27.70 -1.50 0.00 N	35.49 -1.99 0.00 N	38.12 -3.20 8.72 N	63.19 -3.52 0.00 N	79.33 -3.72 0.00 N	38.83 -1.50 0.00 N	36.94 -1.13 0.00 N	41.72 -1.16 0.00 N	54.26 -1.27 0.00 N	38.93 -0.91 0.00 N	36.12 -0.77 0.00 N	40.90 -1.20 0.00 N	25.78 -1.21 11.13 N	43.90 -0.87 0.00 N	33.48 -0.60 0.00 N
CLINTON___LFGE 323618	16.44 -0.15 0.00 N	9.39 -0.15 0.00 N	6.21 -0.12 0.00 N	8.35 -0.09 0.00 N	20.63 -0.30 0.00 N	22.09 -0.36 0.00 N	17.30 -0.53 0.00 N	22.49 -1.02 0.00 N	27.01 -1.32 0.00 N	27.90 -1.30 0.00 N	35.82 -1.66 0.00 N	38.58 -2.78 8.68 N	63.59 -3.11 0.00 N	79.85 -3.72 0.00 N	39.08 -1.25 0.00 N	37.14 -0.92 0.00 N	41.94 -0.94 0.00 N	54.60 -0.93 0.00 N	39.18 -0.65 0.00 N	36.38 -0.50 0.00 N	41.23 -0.87 0.00 N	26.12 -0.94 11.06 N	44.10 -0.67 0.00 N	33.64 -0.44 0.00 N
COLONIE_LFGE___ 323577	17.14 0.55 0.00 N	9.85 0.31 0.00 N	6.55 0.21 0.00 N	8.61 0.17 0.00 N	21.60 0.67 0.00 N	23.14 0.69 0.00 N	18.69 0.86 0.00 N	28.64 1.10 -4.02 N	34.86 1.60 -4.93 N	30.84 1.64 0.00 N	39.71 2.15 -0.08 N	52.29 2.68 0.44 N	69.93 3.22 0.00 N	86.87 3.82 0.00 N	42.31 1.98 0.00 N	39.97 1.90 0.00 N	44.89 2.00 0.00 N	57.93 2.40 0.00 N	41.63 1.79 0.00 N	38.54 1.65 0.00 N	44.10 2.00 0.00 N	40.28 1.80 -0.37 N	46.46 1.69 0.00 N	35.22 1.14 0.00 N
CORNELL____ 23752	16.53 -0.07 0.00 N	9.55 0.01 0.00 N	6.40 0.06 0.00 N	8.48 0.03 0.00 N	21.00 0.07 0.00 N	22.62 0.17 0.00 N	18.17 0.33 0.00 N	24.09 -0.06 -0.64 N	29.25 0.15 -0.78 N	29.43 0.23 0.00 N	37.66 0.17 -0.01 N	49.61 -0.21 0.22 N	68.41 1.70 0.00 N	85.81 2.76 0.00 N	41.35 1.02 0.00 N	38.58 0.51 0.00 N	43.64 0.76 0.00 N	56.48 0.95 0.00 N	40.32 0.49 0.00 N	37.64 0.75 0.00 N	43.00 0.89 0.00 N	38.92 0.80 0.00 N	44.65 -0.12 0.00 N	33.81 -0.27 0.00 N
COXSACKIE___GT 23611	17.70 1.10 0.00 N	10.17 0.62 0.00 N	6.74 0.41 0.00 N	8.90 0.45 0.00 N	22.28 1.35 0.00 N	23.90 1.45 0.00 N	19.38 1.55 0.00 N	29.32 2.19 -3.61 N	35.63 2.87 -4.43 N	32.18 2.99 0.00 N	41.45 3.90 -0.07 N	54.74 5.08 0.39 N	73.00 6.29 0.00 N	90.59 7.54 0.00 N	44.06 3.73 0.00 N	41.55 3.48 0.00 N	46.69 3.82 0.00 N	60.29 4.76 0.00 N	43.27 3.44 0.00 N	40.04 3.16 0.00 N	46.05 3.94 0.00 N	41.81 3.69 0.00 N	48.45 3.68 0.00 N	36.62 2.54 0.00 N
CRESCENT___HYD 24018	17.14 0.55 0.00 N	9.85 0.31 0.00 N	6.55 0.21 0.00 N	8.61 0.17 0.00 N	21.60 0.67 0.00 N	23.14 0.69 0.00 N	18.69 0.86 0.00 N	28.64 1.10 -4.02 N	34.86 1.60 -4.93 N	30.84 1.64 0.00 N	39.71 2.15 -0.08 N	52.29 2.68 0.44 N	69.93 3.22 0.00 N	86.87 3.82 0.00 N	42.31 1.98 0.00 N	39.97 1.90 0.00 N	44.89 2.00 0.00 N	57.93 2.40 0.00 N	41.63 1.79 0.00 N	38.54 1.65 0.00 N	44.10 2.00 0.00 N	40.28 1.80 -0.37 N	46.46 1.69 0.00 N	35.22 1.14 0.00 N
CRUCIBLE_METL_DRP 24180	16.64 0.05 0.00 N	9.58 0.04 0.00 N	6.37 0.04 0.00 N	8.47 0.03 0.00 N	21.04 0.11 0.00 N	22.65 0.20 0.00 N	18.12 0.29 0.00 N	24.32 0.47 -0.33 N	29.39 0.65 -0.41 N	29.87 0.67 0.00 N	38.45 0.96 -0.01 N	50.99 1.21 0.27 N	68.43 1.72 0.00 N	85.23 2.18 0.00 N	41.22 0.89 0.00 N	38.79 0.72 0.00 N	43.75 0.87 0.00 N	56.57 1.04 0.00 N	40.54 0.70 0.00 N	37.57 0.69 0.00 N	43.04 0.94 0.00 N	38.96 0.84 0.00 N	45.47 0.70 0.00 N	34.62 0.54 0.00 N
DANC___LFGE 323619	16.55 -0.05 0.00 N	9.51 -0.03 0.00 N	6.29 -0.05 0.00 N	8.41 -0.03 0.00 N	20.84 -0.08 0.00 N	22.49 0.04 0.00 N	18.06 0.23 0.00 N	24.03 0.37 -0.14 N	29.23 0.73 -0.17 N	29.89 0.69 0.00 N	38.43 0.95 0.00 N	49.57 1.54 2.02 N	68.56 1.85 0.00 N	85.04 1.99 0.00 N	41.04 0.71 0.00 N	38.65 0.59 0.00 N	43.53 0.65 0.00 N	56.33 0.79 0.00 N	40.48 0.64 0.00 N	37.61 0.72 0.00 N	42.99 0.89 0.00 N	36.72 0.61 2.01 N	45.23 0.45 0.00 N	34.18 0.09 0.00 N
DANSKAMMER___1 23586	17.83 1.23 0.00 N	10.24 0.70 0.00 N	6.78 0.44 0.00 N	8.94 0.49 0.00 N	22.40 1.47 0.00 N	24.06 1.61 0.00 N	19.56 1.73 0.00 N	29.56 2.61 -3.43 N	36.32 3.79 -4.21 N	33.12 3.92 0.00 N	42.75 5.20 -0.07 N	56.54 6.87 0.37 N	75.30 8.60 0.00 N	93.68 10.63 0.00 N	45.63 5.30 0.00 N	42.97 4.90 0.00 N	48.30 5.43 0.00 N	62.53 7.00 0.00 N	44.92 5.08 0.00 N	41.45 4.57 0.00 N	47.47 5.37 0.00 N	43.08 4.97 0.00 N	49.48 4.71 0.00 N	37.31 3.24 0.00 N
DANSKAMMER___2 23589	17.83 1.23 0.00 N	10.24 0.70 0.00 N	6.78 0.44 0.00 N	8.94 0.49 0.00 N	22.40 1.47 0.00 N	24.06 1.61 0.00 N	19.56 1.73 0.00 N	29.56 2.61 -3.43 N	36.32 3.79 -4.21 N	33.12 3.92 0.00 N	42.75 5.20 -0.07 N	56.54 6.87 0.37 N	75.30 8.60 0.00 N	93.68 10.63 0.00 N	45.63 5.30 0.00 N	42.97 4.90 0.00 N	48.30 5.43 0.00 N	62.53 7.00 0.00 N	44.92 5.08 0.00 N	41.45 4.57 0.00 N	47.47 5.37 0.00 N	43.08 4.97 0.00 N	49.48 4.71 0.00 N	37.31 3.24 0.00 N
DANSKAMMER___3 23590	17.83 1.23 0.00 N	10.24 0.70 0.00 N	6.78 0.44 0.00 N	8.94 0.49 0.00 N	22.40 1.47 0.00 N	24.06 1.61 0.00 N	19.56 1.73 0.00 N	29.56 2.61 -3.43 N	36.32 3.79 -4.21 N	33.12 3.92 0.00 N	42.75 5.20 -0.07 N	56.54 6.87 0.37 N	75.30 8.60 0.00 N	93.68 10.63 0.00 N	45.63 5.30 0.00 N	42.97 4.90 0.00 N	48.30 5.43 0.00 N	62.53 7.00 0.00 N	44.92 5.08 0.00 N	41.45 4.57 0.00 N	47.47 5.37 0.00 N	43.08 4.97 0.00 N	49.48 4.71 0.00 N	37.31 3.24 0.00 N
DANSKAMMER___4 23591	17.83 1.23 0.00 N	10.24 0.70 0.00 N	6.78 0.44 0.00 N	8.94 0.49 0.00 N	22.40 1.47 0.00 N	24.06 1.61 0.00 N	19.56 1.73 0.00 N	29.56 2.61 -3.43 N	36.32 3.79 -4.21 N	33.12 3.92 0.00 N	42.75 5.20 -0.07 N	56.54 6.87 0.37 N	75.30 8.60 0.00 N	93.68 10.63 0.00 N	45.63 5.30 0.00 N	42.97 4.90 0.00 N	48.30 5.43 0.00 N	62.53 7.00 0.00 N	44.92 5.08 0.00 N	41.45 4.57 0.00 N	47.47 5.37 0.00 N	43.08 4.97 0.00 N	49.48 4.71 0.00 N	37.31 3.24 0.00 N
DANSKAMMER___DIESEL 23592	17.83 1.23 0.00 N	10.24 0.70 0.00 N	6.78 0.44 0.00 N	8.94 0.49 0.00 N	22.40 1.47 0.00 N	24.06 1.61 0.00 N	19.56 1.73 0.00 N	29.56 2.61 -3.43 N	36.32 3.79 -4.21 N	33.12 3.92 0.00 N	42.75 5.20 -0.07 N	56.54 6.87 0.37 N	75.30 8.60 0.00 N	93.68 10.63 0.00 N	45.63 5.30 0.00 N	42.97 4.90 0.00 N	48.30 5.43 0.00 N	62.53 7.00 0.00 N	44.92 5.08 0.00 N	41.45 4.57 0.00 N	47.47 5.37 0.00 N	43.08 4.97 0.00 N	49.48 4.71 0.00 N	37.31 3.24 0.00 N
DASHVILLE___HYD 23610	17.54 0.94 0.00 N	10.06 0.52 0.00 N	6.64 0.31 0.00 N	8.75 0.31 0.00 N	21.91 0.98 0.00 N	23.50 1.05 0.00 N	19.10 1.26 0.00 N	29.02 2.05 -3.46 N	35.54 2.97 -4.24 N	32.31 3.11 0.00 N	41.71 4.16 -0.07 N	55.19 5.51 0.37 N	73.45 6.74 0.00 N	91.41 8.36 0.00 N	44.59 4.26 0.00 N	42.04 3.97 0.00 N	47.19 4.31 0.00 N	61.11 5.58 0.00 N	43.94 4.11 0.00 N	40.51 3.62 0.00 N	46.33 4.22 0.00 N	42.13 4.01 0.00 N	48.39 3.62 0.00 N	36.49 2.41 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
DELAWARE___LFGE 323621	17.11 0.51 0.00 N	9.83 0.29 0.00 N	6.53 0.19 0.00 N	8.66 0.21 0.00 N	21.61 0.68 0.00 N	23.19 0.74 0.00 N	18.63 0.80 0.00 N	26.48 1.30 -1.67 N	32.29 1.92 -2.05 N	31.14 1.94 0.00 N	40.11 2.60 -0.03 N	53.13 3.37 0.28 N	71.11 4.41 0.00 N	88.55 5.50 0.00 N	42.99 2.66 0.00 N	40.45 2.38 0.00 N	45.52 2.64 0.00 N	58.94 3.41 0.00 N	42.29 2.46 0.00 N	39.07 2.19 0.00 N	44.77 2.66 0.00 N	40.58 2.46 0.00 N	47.08 2.30 0.00 N	35.65 1.56 0.00 N	
DOGLEVILLE___HYD 23807	17.24 0.64 0.00 N	9.90 0.36 0.00 N	6.58 0.24 0.00 N	8.68 0.24 0.00 N	21.73 0.80 0.00 N	23.32 0.87 0.00 N	18.85 1.02 0.00 N	25.08 1.57 0.00 N	30.37 2.04 0.00 N	31.61 2.41 0.00 N	40.77 3.29 0.00 N	53.75 4.24 0.54 N	71.87 5.17 0.00 N	89.21 6.16 0.00 N	43.28 2.95 0.00 N	40.83 2.76 0.00 N	45.96 3.08 0.00 N	59.36 3.83 0.00 N	42.41 2.58 0.00 N	39.34 2.46 0.00 N	45.11 3.01 0.00 N	41.42 2.78 -0.51 N	47.39 2.62 0.00 N	35.73 1.65 0.00 N	
DUNKIRK___1 23563	15.95 -0.64 0.00 N	9.24 -0.31 0.00 N	6.20 -0.13 0.00 N	8.24 -0.21 0.00 N	20.42 -0.51 0.00 N	22.11 -0.34 0.00 N	17.41 -0.42 0.00 N	24.23 0.08 -0.63 N	29.23 0.13 -0.78 N	29.19 -0.01 0.00 N	38.02 0.53 0.20 N	50.41 0.56 0.00 N	67.76 1.06 0.00 N	84.83 1.78 0.00 N	40.37 0.04 0.00 N	37.79 -0.28 0.00 N	43.15 0.28 0.00 N	55.94 0.41 0.00 N	39.61 -0.23 0.00 N	36.44 -0.45 0.00 N	42.24 0.14 0.00 N	38.33 0.21 0.00 N	44.45 -0.32 0.00 N	33.96 -0.12 0.00 N	
DUNKIRK___2 23564	15.95 -0.64 0.00 N	9.24 -0.31 -0.13 N	6.20 -0.21 0.00 N	8.24 -0.51 0.00 N	20.42 -0.34 0.00 N	22.11 -0.42 0.00 N	17.41 -0.42 0.00 N	24.23 0.08 -0.63 N	29.23 0.13 -0.78 N	29.19 -0.01 0.00 N	38.02 0.53 0.20 N	50.41 0.56 0.00 N	67.76 1.06 0.00 N	84.83 1.78 0.00 N	40.37 0.04 0.00 N	37.79 -0.28 0.00 N	43.15 0.28 0.00 N	55.94 0.41 0.00 N	39.61 -0.23 0.00 N	36.44 -0.45 0.00 N	42.24 0.14 0.00 N	38.33 0.21 0.00 N	44.45 -0.32 0.00 N	33.96 -0.12 0.00 N	
DUNKIRK___3 23565	15.92 -0.68 0.00 N	9.22 -0.32 0.00 N	6.20 -0.14 0.00 N	8.23 -0.22 0.00 N	20.36 -0.57 0.00 N	22.04 -0.41 0.00 N	17.34 -0.49 0.00 N	24.09 -0.05 -0.63 N	29.04 -0.06 -0.78 N	28.98 -0.22 0.00 N	37.75 0.26 0.20 N	50.06 0.21 0.00 N	67.34 0.63 0.00 N	84.29 1.24 0.00 N	40.12 -0.21 0.00 N	37.55 -0.52 0.00 N	42.89 0.01 0.00 N	55.60 0.07 0.00 N	39.38 -0.46 0.00 N	36.25 -0.64 0.00 N	42.01 -0.10 0.00 N	38.16 0.04 0.00 N	44.27 -0.50 0.00 N	33.83 -0.25 0.00 N	
DUNKIRK___4 23566	15.92 -0.68 0.00 N	9.22 -0.32 -0.14 N	6.20 -0.22 0.00 N	8.23 -0.57 0.00 N	20.36 -0.41 0.00 N	22.04 -0.49 0.00 N	17.34 -0.49 0.00 N	24.09 -0.05 -0.63 N	29.04 -0.06 -0.78 N	28.98 -0.22 0.00 N	37.75 0.26 0.20 N	50.06 0.21 0.00 N	67.34 0.63 0.00 N	84.29 1.24 0.00 N	40.12 -0.21 0.00 N	37.55 -0.52 0.00 N	42.89 0.01 0.00 N	55.60 0.07 0.00 N	39.38 -0.46 0.00 N	36.25 -0.64 0.00 N	42.01 -0.10 0.00 N	38.16 0.04 0.00 N	44.27 -0.50 0.00 N	33.83 -0.25 0.00 N	
EAST HAMPTON___GT 23717	18.44 1.85 0.00 N	10.91 1.37 0.00 N	7.17 0.83 0.00 N	9.48 1.03 0.00 N	23.82 2.90 0.00 N	25.86 3.41 0.00 N	21.25 3.42 0.00 N	32.40 5.48 -3.40 N	38.74 6.24 -4.18 N	35.62 6.43 0.00 N	46.55 8.77 -0.30 N	61.09 11.35 0.31 N	79.81 13.11 0.00 N	98.97 15.91 0.00 N	49.47 9.13 0.00 N	46.71 8.64 0.00 N	51.45 8.57 0.00 N	65.05 9.52 0.00 N	47.38 7.55 0.00 N	48.38 7.41 -4.08 N	52.13 8.86 -1.17 N	47.58 7.99 -1.47 N	52.00 7.23 0.00 N	38.83 4.75 0.00 N	
EAST RIVER___6 23660	17.80 1.20 0.00 N	10.22 0.68 0.00 N	6.75 0.41 0.00 N	8.90 0.45 0.00 N	22.37 1.44 0.00 N	24.04 1.59 0.00 N	19.63 1.80 0.00 N	29.64 2.72 -3.40 N	36.43 3.93 -4.18 N	33.33 4.13 0.00 N	43.00 5.45 -0.07 N	56.95 7.27 0.36 N	75.84 9.13 0.00 N	94.37 11.32 0.00 N	46.00 5.66 0.00 N	43.28 5.22 0.00 N	48.61 5.73 0.00 N	62.94 7.40 0.00 N	45.21 5.38 0.00 N	41.68 4.79 0.00 N	47.62 5.52 0.00 N	43.23 5.11 0.00 N	49.57 4.80 0.00 N	37.35 3.27 0.00 N	
EAST RIVER___7 23524	17.80 1.20 0.00 N	10.22 0.68 0.41 N	6.75 0.41 0.00 N	8.90 0.45 0.00 N	22.37 1.44 0.00 N	24.04 1.59 0.00 N	19.63 1.80 0.00 N	29.64 2.72 -3.40 N	36.43 3.93 -4.18 N	33.33 4.13 0.00 N	43.00 5.45 -0.07 N	56.95 7.27 0.36 N	75.84 9.13 0.00 N	94.37 11.32 0.00 N	46.00 5.66 0.00 N	43.28 5.22 0.00 N	48.61 5.73 0.00 N	62.94 7.40 0.00 N	45.21 5.38 0.00 N	41.68 4.79 0.00 N	47.62 5.52 0.00 N	43.23 5.11 0.00 N	49.57 4.80 0.00 N	37.35 3.27 0.00 N	
EAST_HAMPTON___DIESEL 23722	18.44 1.85 0.00 N	10.91 1.37 0.00 N	7.17 0.83 0.00 N	9.48 1.03 0.00 N	23.82 2.90 0.00 N	25.86 3.41 0.00 N	21.25 3.42 0.00 N	32.40 5.48 -3.40 N	38.74 6.24 -4.18 N	35.62 6.43 0.00 N	46.55 8.77 -0.30 N	61.09 11.35 0.31 N	79.81 13.11 0.00 N	98.97 15.91 0.00 N	49.47 9.13 0.00 N	46.71 8.64 0.00 N	51.45 8.57 0.00 N	65.05 9.52 0.00 N	47.38 7.55 0.00 N	48.38 7.41 -4.08 N	52.13 8.86 -1.17 N	47.58 7.99 -1.47 N	52.00 7.23 0.00 N	38.83 4.75 0.00 N	
EAST_RIVER___1 323558	17.88 1.29 0.00 N	10.27 0.73 0.00 N	6.79 0.45 0.00 N	8.95 0.50 0.00 N	22.43 1.50 0.00 N	24.12 1.67 0.00 N	19.66 1.83 0.00 N	29.72 2.80 -3.40 N	36.52 4.02 -4.18 N	33.40 4.20 0.00 N	43.06 5.52 -0.07 N	56.97 7.29 0.36 N	75.80 9.09 0.00 N	94.29 11.25 0.00 N	45.96 5.63 0.00 N	43.26 5.20 0.00 N	48.59 5.71 0.00 N	62.88 7.35 0.00 N	45.17 5.34 0.00 N	41.63 4.74 0.00 N	47.62 5.52 0.00 N	43.27 5.15 0.00 N	49.67 4.89 0.00 N	37.47 3.39 0.00 N	
EAST_RIVER___2 323559	17.80 1.20 0.00 N	10.22 0.68 0.41 N	6.75 0.41 0.00 N	8.90 0.45 0.00 N	22.37 1.44 0.00 N	24.04 1.59 0.00 N	19.63 1.80 0.00 N	29.64 2.72 -3.40 N	36.43 3.93 -4.18 N	33.33 4.13 0.00 N	43.00 5.45 -0.07 N	56.95 7.27 0.36 N	75.84 9.13 0.00 N	94.37 11.32 0.00 N	46.00 5.66 0.00 N	43.28 5.22 0.00 N	48.61 5.73 0.00 N	62.94 7.40 0.00 N	45.21 5.38 0.00 N	41.68 4.79 0.00 N	47.62 5.52 0.00 N	43.23 5.11 0.00 N	49.57 4.80 0.00 N	37.35 3.27 0.00 N	
EAST___DELAWARE_HYD 23607	16.64 0.04 0.00 N	9.60 0.06 0.00 N	6.38 0.05 0.00 N	8.46 0.02 0.00 N	21.15 0.22 0.00 N	22.72 0.27 0.00 N	18.31 0.48 0.00 N	27.33 0.81 -3.00 N	33.06 1.05 -3.69 N	30.14 0.94 0.00 N	38.61 1.07 -0.06 N	50.92 1.21 0.34 N	67.63 0.93 0.00 N	83.96 0.91 0.00 N	40.88 0.55 0.00 N	38.50 0.43 0.00 N	43.26 0.38 0.00 N	56.05 0.51 0.00 N	40.41 0.58 0.00 N	37.40 0.51 0.00 N	42.86 0.75 0.00 N	38.87 0.76 0.00 N	44.80 0.03 0.00 N	33.91 -0.17 0.00 N	
ELEC_TRO_TEK	17.74	10.37	6.84	9.02	22.59	24.43	19.72	29.88	36.36	33.34	43.45	57.14	74.85	92.92	45.57	43.31	48.30	62.08	45.13	45.92	50.21	44.96	49.33	37.18	

24086	1.15 0.00 N	0.82 0.00 N	0.51 0.00 N	0.57 0.00 N	1.66 0.00 N	1.98 0.00 N	1.89 0.00 N	2.96 -3.40 N	3.86 -4.18 N	4.14 0.00 N	5.65 -0.32 N	7.21 0.12 N	8.14 0.00 N	9.87 0.00 N	5.24 0.00 N	5.24 0.00 N	5.42 0.00 N	6.55 0.00 N	5.30 0.00 N	4.95 -4.08 N	5.75 -2.36 N	5.37 -1.47 N	4.56 0.00 N	3.10 0.00 N
ELLENBURG_WT_PWR 323604	16.37 -0.22 0.00 N	9.37 -0.17 0.00 N	6.21 -0.13 0.00 N	8.35 -0.09 0.00 N	20.59 -0.34 0.00 N	22.04 -0.41 0.00 N	17.22 -0.62 0.00 N	22.33 -1.18 0.00 N	26.78 -1.54 0.00 N	27.70 -1.50 0.00 N	35.49 -1.99 0.00 N	38.12 -3.20 8.72 N	63.19 -3.52 0.00 N	79.33 -3.72 0.00 N	38.83 -1.50 0.00 N	36.94 -1.13 0.00 N	41.72 -1.16 0.00 N	54.26 -1.27 0.00 N	38.93 -0.91 0.00 N	36.12 -0.77 0.00 N	40.90 -1.20 0.00 N	25.78 -1.21 11.13 N	43.90 -0.87 0.00 N	33.48 -0.60 0.00 N
EMPIRE_CC_1 323656	17.17 0.57 0.00 N	9.87 0.33 0.00 N	6.56 0.22 0.00 N	8.64 0.19 0.00 N	21.63 0.70 0.00 N	23.16 0.70 0.00 N	18.65 0.82 0.00 N	28.52 1.10 -3.90 N	34.70 1.59 -4.79 N	30.83 1.63 0.00 N	39.68 2.12 -0.08 N	52.31 2.68 0.41 N	69.94 3.24 0.00 N	86.95 3.90 0.00 N	42.32 1.99 0.00 N	39.94 1.87 0.00 N	44.87 1.99 0.00 N	57.97 2.44 0.00 N	41.65 1.81 0.00 N	38.53 1.64 0.00 N	44.06 1.95 0.00 N	39.96 1.84 0.00 N	46.52 1.75 0.00 N	35.31 1.23 0.00 N
EMPIRE_CC_2 323658	17.17 0.57 0.00 N	9.87 0.33 0.00 N	6.56 0.22 0.00 N	8.64 0.19 0.00 N	21.63 0.70 0.00 N	23.16 0.70 0.00 N	18.65 0.82 0.00 N	28.52 1.10 -3.90 N	34.70 1.59 -4.79 N	30.83 1.63 0.00 N	39.68 2.12 -0.08 N	52.31 2.68 0.41 N	69.94 3.24 0.00 N	86.95 3.90 0.00 N	42.32 1.99 0.00 N	39.94 1.87 0.00 N	44.87 1.99 0.00 N	57.97 2.44 0.00 N	41.65 1.81 0.00 N	38.53 1.64 0.00 N	44.06 1.95 0.00 N	39.96 1.84 0.00 N	46.52 1.75 0.00 N	35.31 1.23 0.00 N
E_CANADA_CAP_HY 24051	17.02 0.42 0.00 N	9.75 0.20 0.00 N	6.47 0.13 0.00 N	8.64 0.20 0.00 N	21.37 0.44 0.00 N	23.04 0.59 0.00 N	18.38 0.55 0.00 N	29.43 0.91 -5.00 N	36.00 1.54 -6.14 N	30.58 1.38 0.00 N	39.48 1.90 -0.10 N	52.32 2.71 0.44 N	70.35 3.65 0.00 N	87.51 4.46 0.00 N	42.28 1.95 0.00 N	39.73 1.66 0.00 N	44.78 1.90 0.00 N	58.12 2.58 0.00 N	41.75 1.92 0.00 N	38.54 1.66 0.00 N	44.19 2.09 0.00 N	40.27 1.71 -0.44 N	46.63 1.86 0.00 N	35.37 1.29 0.00 N
E_CANADA_MHWK_HY 24050	17.24 0.64 0.00 N	9.90 0.36 0.00 N	6.58 0.24 0.00 N	8.68 0.24 0.00 N	21.73 0.80 0.00 N	23.32 0.87 0.00 N	18.85 1.02 0.00 N	25.08 1.57 0.00 N	30.37 2.04 0.00 N	31.61 2.41 0.00 N	40.77 3.29 0.00 N	53.75 4.24 0.54 N	71.87 5.17 0.00 N	89.21 6.16 0.00 N	43.28 2.95 0.00 N	40.83 2.76 0.00 N	45.96 3.08 0.00 N	59.36 3.83 0.00 N	42.41 2.58 0.00 N	39.34 2.46 0.00 N	45.11 3.01 0.00 N	41.42 2.78 -0.51 N	47.39 2.62 0.00 N	35.73 1.65 0.00 N
E_FISHKILL___LBMP 23776	17.63 1.04 0.00 N	10.13 0.59 0.00 N	6.71 0.38 0.00 N	8.85 0.40 0.00 N	22.17 1.24 0.00 N	23.80 1.35 0.00 N	19.31 1.48 0.00 N	29.18 2.23 -3.43 N	35.80 3.26 -4.21 N	32.57 3.37 0.00 N	41.98 4.43 -0.07 N	55.49 5.81 0.36 N	73.90 7.19 0.00 N	91.92 8.87 0.00 N	44.78 4.44 0.00 N	42.17 4.11 0.00 N	47.37 4.49 0.00 N	61.29 5.75 0.00 N	44.06 4.22 0.00 N	40.66 3.77 0.00 N	46.52 4.42 0.00 N	42.26 4.14 0.00 N	48.65 3.88 0.00 N	36.76 2.68 0.00 N
FAR ROCKAWAY___4 23548	18.05 1.45 0.00 N	10.54 1.00 0.00 N	6.96 0.63 0.00 N	9.17 0.72 0.00 N	22.98 2.06 0.00 N	24.88 2.43 0.00 N	20.13 2.30 0.00 N	30.46 3.54 -3.40 N	37.04 4.54 -4.18 N	34.07 4.87 0.00 N	44.58 6.67 -0.43 N	59.64 8.47 -1.12 N	76.34 9.63 0.00 N	94.84 11.79 0.00 N	46.57 6.24 0.00 N	44.32 6.24 -0.01 N	49.41 6.53 -0.01 N	63.44 7.91 0.00 N	46.17 6.33 0.00 N	47.00 5.99 -4.12 N	59.01 6.95 -9.95 N	46.00 6.41 -1.48 N	50.41 5.64 0.00 N	37.92 3.84 0.00 N
FARRAGUT___LBMP 323566	17.86 1.27 0.00 N	10.26 0.72 0.00 N	6.78 0.45 0.00 N	8.94 0.49 0.00 N	22.40 1.47 0.00 N	24.08 1.63 0.00 N	19.64 1.81 0.00 N	29.68 2.76 -3.40 N	36.46 3.96 -4.18 N	33.33 4.13 0.00 N	42.96 5.41 -0.07 N	56.83 7.15 0.36 N	75.60 8.89 0.00 N	94.02 10.97 0.00 N	45.83 5.50 0.00 N	43.14 5.07 0.00 N	48.45 5.57 0.00 N	62.71 7.18 0.00 N	45.06 5.22 0.00 N	41.53 4.64 0.00 N	47.51 5.40 0.00 N	43.18 5.06 0.00 N	49.57 4.80 0.00 N	37.41 3.33 0.00 N
FENNER___WINDPWR 24204	16.98 0.38 0.00 N	9.77 0.23 0.00 N	6.48 0.15 0.00 N	8.62 0.17 0.00 N	21.41 0.48 0.00 N	23.07 0.61 0.00 N	18.49 0.66 0.00 N	24.68 1.03 -0.13 N	29.85 1.37 -0.16 N	30.62 1.42 0.00 N	39.44 1.96 0.00 N	52.08 2.62 0.58 N	70.14 3.43 0.00 N	87.26 4.21 0.00 N	42.24 1.91 0.00 N	39.74 1.67 0.00 N	44.80 1.92 0.00 N	57.96 2.43 0.00 N	41.56 1.72 0.00 N	38.52 1.63 0.00 N	44.13 2.03 0.00 N	39.89 1.78 0.00 N	46.48 1.70 0.00 N	35.26 1.18 0.00 N
FIBERTEK___ENERGY 23856	16.64 0.05 0.00 N	9.58 0.04 0.00 N	6.37 0.04 0.00 N	8.47 0.03 0.00 N	21.04 0.11 0.00 N	22.65 0.20 0.00 N	18.12 0.29 0.00 N	24.32 0.47 -0.33 N	29.39 0.65 -0.41 N	29.87 0.67 0.00 N	38.45 0.96 -0.01 N	50.99 1.21 0.27 N	68.43 1.72 0.00 N	85.23 2.18 0.00 N	41.22 0.89 0.00 N	38.79 0.72 0.00 N	43.75 0.87 0.00 N	56.57 1.04 0.00 N	40.54 0.70 0.00 N	37.57 0.69 0.00 N	43.04 0.94 0.00 N	38.96 0.84 0.00 N	45.47 0.70 0.00 N	34.62 0.54 0.00 N
FITZPATRICK____ 23598	16.32 -0.27 0.00 N	9.40 -0.14 0.00 N	6.25 -0.09 0.00 N	8.31 -0.13 0.00 N	20.63 -0.30 0.00 N	22.16 -0.29 0.00 N	17.63 -0.20 0.00 N	23.53 -0.20 -0.22 N	28.42 -0.17 -0.27 N	29.01 -0.19 0.00 N	37.33 -0.15 0.00 N	49.67 -0.23 0.14 N	66.42 -0.29 0.00 N	82.72 -0.34 0.00 N	40.06 -0.27 0.00 N	37.75 -0.32 0.00 N	42.56 -0.31 0.00 N	55.08 -0.45 0.00 N	39.47 -0.36 0.00 N	36.54 -0.35 0.00 N	41.83 -0.27 0.00 N	37.90 -0.21 0.00 N	44.45 -0.33 0.00 N	33.94 -0.14 0.00 N
FORT ORANGE____ 23900	17.11 0.52 0.00 N	9.85 0.31 0.00 N	6.54 0.20 0.00 N	8.62 0.17 0.00 N	21.56 0.64 0.00 N	23.08 0.63 0.00 N	18.56 0.73 0.00 N	28.48 1.01 -3.96 N	34.65 1.47 -4.86 N	30.58 1.38 0.00 N	39.39 1.84 -0.08 N	51.91 2.30 0.43 N	69.39 2.69 0.00 N	86.20 3.15 0.00 N	41.96 1.64 0.00 N	39.64 1.58 0.00 N	44.56 1.68 0.00 N	57.44 1.90 0.00 N	41.29 1.46 0.00 N	38.21 1.32 0.00 N	43.74 1.63 0.00 N	40.07 1.61 -0.34 N	46.21 1.44 0.00 N	35.15 1.07 0.00 N
FORT_DRUM_COGEN 23780	16.55 -0.05 0.00 N	9.51 -0.03 0.00 N	6.28 -0.05 0.00 N	8.42 -0.03 0.00 N	20.84 -0.08 0.00 N	22.48 0.03 0.00 N	18.06 0.23 0.00 N	24.01 0.36 -0.14 N	29.20 0.70 -0.17 N	29.86 0.66 0.00 N	38.40 0.91 0.00 N	49.47 1.51 2.08 N	68.51 1.80 0.00 N	84.99 1.94 0.00 N	41.01 0.68 0.00 N	38.63 0.56 0.00 N	43.50 0.62 0.00 N	56.28 0.75 0.00 N	40.45 0.61 0.00 N	37.58 0.69 0.00 N	42.95 0.85 0.00 N	36.63 0.58 2.07 N	45.21 0.44 0.00 N	34.15 0.07 0.00 N

FPL FAR_ROCK_GT1 24212	18.05 1.45 0.00 N	10.54 1.00 0.00 N	6.96 0.63 0.00 N	9.17 0.72 0.00 N	22.98 2.06 0.00 N	24.88 2.43 0.00 N	20.13 2.30 0.00 N	30.46 3.54 -3.40 N	37.04 4.54 -4.18 N	34.07 4.87 0.00 N	44.58 6.67 -0.43 N	59.64 8.47 -1.12 N	76.34 9.63 0.00 N	94.84 11.79 0.00 N	46.57 6.24 0.00 N	44.32 6.24 -0.01 N	49.41 6.53 -0.01 N	63.44 7.91 0.00 N	46.17 6.33 0.00 N	47.00 5.99 -4.12 N	59.01 6.95 -9.95 N	46.00 6.41 -1.48 N	50.41 5.64 0.00 N	37.92 3.84 0.00 N
FPL FAR_ROCK_GT2 23815	18.05 1.45 0.00 N	10.54 1.00 0.00 N	6.96 0.63 0.00 N	9.17 0.72 0.00 N	22.98 2.06 0.00 N	24.88 2.43 0.00 N	20.13 2.30 0.00 N	30.46 3.54 -3.40 N	37.04 4.54 -4.18 N	34.07 4.87 0.00 N	44.58 6.67 -0.43 N	59.64 8.47 -1.12 N	76.34 9.63 0.00 N	94.84 11.79 0.00 N	46.57 6.24 0.00 N	44.32 6.24 -0.01 N	49.41 6.53 -0.01 N	63.44 7.91 0.00 N	46.17 6.33 0.00 N	47.00 5.99 -4.12 N	59.01 6.95 -9.95 N	46.00 6.41 -1.48 N	50.41 5.64 0.00 N	37.92 3.84 0.00 N
FRANKLIN_FALL_HYD 24054	16.30 -0.29 0.00 N	9.34 -0.20 0.00 N	6.17 -0.16 0.00 N	8.34 -0.11 0.00 N	20.48 -0.44 0.00 N	21.97 -0.48 0.00 N	17.17 -0.66 0.00 N	22.21 -1.31 0.00 N	26.86 -1.47 0.00 N	27.74 -1.46 0.00 N	35.43 -2.05 0.00 N	38.96 -2.93 8.15 N	63.41 -3.30 0.00 N	79.33 -3.72 0.00 N	38.72 -1.61 0.00 N	36.89 -1.17 0.00 N	41.59 -1.29 0.00 N	53.96 -1.57 0.00 N	38.73 -1.11 0.00 N	35.91 -0.98 0.00 N	40.58 -1.52 0.00 N	26.35 -1.59 10.17 N	43.61 -1.16 0.00 N	33.20 -0.88 0.00 N
FREEPORT_EQUS_GT1 23764	17.89 1.29 0.00 N	10.47 0.93 0.00 N	6.91 0.57 0.00 N	9.10 0.66 0.00 N	22.82 1.90 0.00 N	24.71 2.25 0.00 N	19.95 2.12 0.00 N	30.25 3.33 -3.40 N	36.75 4.26 -4.18 N	33.75 4.55 0.00 N	43.96 6.15 -0.33 N	57.73 7.66 -0.02 N	75.18 8.47 0.00 N	93.07 10.02 0.00 N	45.68 5.35 0.00 N	43.49 5.42 0.00 N	48.46 5.58 0.00 N	62.24 6.70 0.00 N	45.47 5.63 0.00 N	46.32 5.34 -4.09 N	51.58 6.26 -3.21 N	45.53 5.94 -1.47 N	49.88 5.11 0.00 N	37.54 3.46 0.00 N
FULTON COGEN____ 23766	16.44 -0.15 0.00 N	9.46 -0.08 0.00 N	6.29 -0.04 0.00 N	8.37 -0.08 0.00 N	20.78 -0.15 0.00 N	22.35 -0.11 0.00 N	17.83 0.00 0.00 N	23.91 0.11 -0.27 N	28.87 0.21 -0.34 N	29.41 0.21 0.00 N	37.89 0.41 -0.01 N	50.40 0.68 0.32 N	67.53 8.47 0.00 N	84.26 1.21 0.00 N	40.73 0.40 0.00 N	38.34 0.27 0.00 N	43.25 0.37 0.00 N	55.96 0.43 0.00 N	40.11 0.28 0.00 N	37.16 0.27 0.00 N	42.56 0.46 0.00 N	38.53 0.41 0.00 N	45.06 0.29 0.00 N	34.35 0.27 0.00 N
Freeport____CT2 23818	17.89 1.29 0.00 N	10.47 0.93 0.00 N	6.91 0.57 0.00 N	9.10 0.66 0.00 N	22.82 1.90 0.00 N	24.71 2.25 0.00 N	19.95 2.12 0.00 N	30.25 3.33 -3.40 N	36.75 4.26 -4.18 N	33.75 4.55 0.00 N	43.96 6.15 -0.33 N	57.73 7.66 -0.02 N	75.18 8.47 0.00 N	93.07 10.02 0.00 N	45.68 5.35 0.00 N	43.49 5.42 0.00 N	48.46 5.58 0.00 N	62.24 6.70 0.00 N	45.47 5.63 0.00 N	46.32 5.34 -4.09 N	51.58 6.26 -3.21 N	45.53 5.94 -1.47 N	49.88 5.11 0.00 N	37.54 3.46 0.00 N
G.F.CEMENT____DRP 24184	16.89 0.29 0.00 N	9.67 0.13 0.00 N	6.44 0.10 0.00 N	8.46 0.01 0.00 N	21.29 0.36 0.00 N	22.79 0.34 0.00 N	18.45 0.62 0.00 N	28.30 0.70 -4.09 N	34.49 1.15 -5.01 N	30.44 1.24 0.00 N	39.16 1.60 -0.08 N	51.59 2.00 0.45 N	69.16 2.45 0.00 N	85.85 2.80 0.00 N	41.72 1.39 0.00 N	39.38 1.32 0.00 N	44.28 1.40 0.00 N	57.28 1.75 0.00 N	41.17 1.34 0.00 N	38.14 1.26 0.00 N	43.68 1.58 0.00 N	39.87 1.33 -0.42 N	45.86 1.09 0.00 N	34.69 0.61 0.00 N
GARDENVILLE____LBMP 24039	15.58 -1.01 0.00 N	9.05 -0.49 0.00 N	6.10 -0.24 0.00 N	8.11 -0.34 0.00 N	19.94 -0.99 0.00 N	21.56 -0.89 0.00 N	16.94 -0.89 0.00 N	23.28 -0.81 -0.57 N	27.92 -1.10 -0.70 N	27.90 -1.30 0.00 N	36.38 -1.11 -0.01 N	48.32 -1.53 0.19 N	65.00 -1.71 0.00 N	81.30 -1.76 0.00 N	38.68 -1.65 0.00 N	36.31 -1.76 0.00 N	41.40 -1.48 0.00 N	53.53 -2.00 0.00 N	38.04 -1.79 0.00 N	35.15 -1.74 0.00 N	40.59 -1.51 0.00 N	37.09 -1.03 0.00 N	43.22 -1.56 0.00 N	33.26 -0.82 0.00 N
GENERAL____MILLS 23808	15.58 -1.01 0.00 N	9.05 -0.49 0.00 N	6.09 -0.24 0.00 N	8.11 -0.34 0.00 N	19.93 -1.00 0.00 N	21.56 -0.89 0.00 N	16.93 -0.90 0.00 N	23.27 -0.82 -0.58 N	27.92 -1.11 -0.71 N	27.88 -1.32 0.00 N	36.36 -1.13 -0.01 N	48.31 -1.54 0.19 N	65.00 -1.71 0.00 N	81.30 -1.75 0.00 N	38.67 -1.66 0.00 N	36.31 -1.76 0.00 N	41.42 -1.46 0.00 N	53.53 -2.00 0.00 N	38.04 -1.79 0.00 N	35.17 -1.72 0.00 N	40.60 -1.50 0.00 N	37.11 -1.01 0.00 N	43.25 -1.52 0.00 N	33.29 -0.79 0.00 N
GE_PLASTICS____DRP 24183	17.02 0.42 0.00 N	9.79 0.25 0.00 N	6.50 0.17 0.00 N	8.58 0.14 0.00 N	21.46 0.54 0.00 N	22.97 0.52 0.00 N	18.45 0.61 0.00 N	28.28 0.78 -3.99 N	34.41 1.19 -4.89 N	30.36 1.17 0.00 N	39.08 1.53 -0.08 N	51.54 1.92 0.43 N	68.89 2.18 0.00 N	85.38 2.33 0.00 N	41.57 1.24 0.00 N	39.25 1.18 0.00 N	44.09 1.22 0.00 N	56.89 1.36 0.00 N	40.88 1.05 0.00 N	37.84 0.95 0.00 N	43.55 1.45 0.00 N	39.97 1.51 -0.33 N	46.27 1.50 0.00 N	35.13 1.05 0.00 N
GILBOA____1 23756	17.10 0.50 0.00 N	9.83 0.29 0.00 N	6.52 0.19 0.00 N	8.63 0.18 0.00 N	21.63 0.70 0.00 N	23.12 0.67 0.00 N	18.59 0.75 0.00 N	27.84 1.13 -3.19 N	33.98 1.74 -3.92 N	30.99 1.79 0.00 N	39.91 2.37 -0.06 N	52.76 3.06 0.34 N	70.49 3.78 0.00 N	87.61 4.56 0.00 N	42.64 2.31 0.00 N	40.18 2.11 0.00 N	45.05 2.17 0.00 N	58.25 2.72 0.00 N	41.85 2.02 0.00 N	38.70 1.81 0.00 N	44.30 2.20 0.00 N	40.24 2.12 0.00 N	46.75 1.98 0.00 N	35.45 1.37 0.00 N
GILBOA____2 23757	17.10 0.50 0.00 N	9.83 0.29 0.00 N	6.52 0.19 0.00 N	8.63 0.18 0.00 N	21.63 0.70 0.00 N	23.12 0.67 0.00 N	18.59 0.75 0.00 N	27.84 1.13 -3.19 N	33.98 1.74 -3.92 N	30.99 1.79 0.00 N	39.91 2.37 -0.06 N	52.76 3.06 0.34 N	70.49 3.78 0.00 N	87.61 4.56 0.00 N	42.64 2.31 0.00 N	40.18 2.11 0.00 N	45.05 2.17 0.00 N	58.25 2.72 0.00 N	41.85 2.02 0.00 N	38.70 1.81 0.00 N	44.30 2.20 0.00 N	40.24 2.12 0.00 N	46.75 1.98 0.00 N	35.45 1.37 0.00 N
GILBOA____3 23758	17.10 0.50 0.00 N	9.83 0.29 0.00 N	6.52 0.19 0.00 N	8.63 0.18 0.00 N	21.63 0.70 0.00 N	23.12 0.67 0.00 N	18.59 0.75 0.00 N	27.84 1.13 -3.19 N	33.98 1.74 -3.92 N	30.99 1.79 0.00 N	39.91 2.37 -0.06 N	52.76 3.06 0.34 N	70.49 3.78 0.00 N	87.61 4.56 0.00 N	42.64 2.31 0.00 N	40.18 2.11 0.00 N	45.05 2.17 0.00 N	58.25 2.72 0.00 N	41.85 2.02 0.00 N	38.70 1.81 0.00 N	44.30 2.20 0.00 N	40.24 2.12 0.00 N	46.75 1.98 0.00 N	35.45 1.37 0.00 N
GILBOA____4 23759	17.10 0.50 0.00 N	9.83 0.29 0.00 N	6.52 0.19 0.00 N	8.63 0.18 0.00 N	21.63 0.70 0.00 N	23.12 0.67 0.00 N	18.59 0.75 0.00 N	27.84 1.13 -3.19 N	33.98 1.74 -3.92 N	30.99 1.79 0.00 N	39.91 2.37 -0.06 N	52.76 3.06 0.34 N	70.49 3.78 0.00 N	87.61 4.56 0.00 N	42.64 2.31 0.00 N	40.18 2.11 0.00 N	45.05 2.17 0.00 N	58.25 2.72 0.00 N	41.85 2.02 0.00 N	38.70 1.81 0.00 N	44.30 2.20 0.00 N	40.24 2.12 0.00 N	46.75 1.98 0.00 N	35.45 1.37 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
GILBOA____ 23599	17.10 0.50 0.00 N	9.83 0.29 0.00 N	6.52 0.19 0.00 N	8.63 0.18 0.00 N	21.63 0.70 0.00 N	23.12 0.67 0.00 N	18.59 0.75 0.00 N	27.84 1.13 -3.19 N	33.98 1.74 -3.92 N	30.99 1.79 0.00 N	39.91 2.37 -0.06 N	52.76 3.06 0.34 N	70.49 3.78 0.00 N	87.61 4.56 0.00 N	42.64 2.31 0.00 N	40.18 2.11 0.00 N	45.05 2.17 0.00 N	58.25 2.72 0.00 N	41.85 2.02 0.00 N	38.70 1.81 0.00 N	44.30 2.20 0.00 N	40.24 2.12 0.00 N	46.75 1.98 0.00 N	35.45 1.37 0.00 N	
GINNA____ 23603	15.32 -1.28 0.00 N	8.86 -0.68 0.00 N	5.92 -0.41 0.00 N	7.88 -0.56 0.00 N	19.47 -1.45 0.00 N	21.04 -1.42 0.00 N	16.81 -1.03 0.00 N	22.73 -1.20 -0.41 N	27.37 -1.46 -0.51 N	27.64 -1.56 0.00 N	35.77 -1.72 -0.01 N	47.54 -2.32 0.18 N	63.80 -2.91 -3.61 N	79.45 -3.61 0.00 N	38.25 -2.08 0.00 N	35.95 -2.12 0.00 N	40.67 -2.21 0.00 N	52.51 -3.02 0.00 N	37.54 -2.29 0.00 N	34.83 -2.06 0.00 N	39.99 -2.11 0.00 N	36.26 -1.86 0.00 N	42.19 -2.58 0.00 N	32.24 -1.85 0.00 N	
GLEN PARK____ 23778	16.56 -0.03 0.00 N	9.51 -0.03 0.00 N	6.29 -0.04 0.00 N	8.41 -0.03 0.00 N	20.85 -0.08 0.00 N	22.50 0.05 0.00 N	18.09 0.26 0.00 N	24.10 0.43 -0.15 N	29.30 0.79 -0.19 N	29.97 0.78 0.00 N	38.55 1.07 0.00 N	49.86 1.70 1.88 N	68.74 2.04 0.00 N	85.29 2.24 0.00 N	41.16 0.83 0.00 N	38.76 0.70 0.00 N	43.67 0.78 0.00 N	56.51 0.98 0.00 N	40.61 0.78 0.00 N	37.76 0.87 0.00 N	43.17 1.07 0.00 N	37.02 0.75 1.85 N	45.32 0.54 0.00 N	34.23 0.15 0.00 N	
GLENWOOD_IC_1_G5 23712	17.87 1.28 0.00 N	10.36 0.82 0.00 N	6.84 0.51 0.00 N	9.02 0.58 0.00 N	22.61 1.68 0.00 N	24.38 1.93 0.00 N	19.75 1.92 0.00 N	29.90 2.98 -3.40 N	36.55 4.05 -4.18 N	33.49 4.29 0.00 N	43.58 5.78 -0.33 N	57.49 7.49 0.05 N	75.64 8.93 0.00 N	94.04 10.99 0.00 N	45.98 5.65 0.00 N	43.51 5.44 0.00 N	48.70 5.82 0.00 N	62.78 7.25 0.00 N	45.39 5.56 0.00 N	46.06 5.09 -4.09 N	50.77 5.91 -2.75 N	45.08 5.50 -1.47 N	49.71 4.94 0.00 N	37.46 3.38 0.00 N	
GLENWOOD_IC_2_G1 23688	17.84 1.24 0.00 N	10.31 0.77 0.00 N	6.81 0.48 0.00 N	8.98 0.54 0.00 N	22.51 1.58 0.00 N	24.24 1.79 0.00 N	19.67 1.84 0.00 N	29.75 2.83 -3.40 N	36.40 3.91 -4.18 N	33.31 4.11 0.00 N	43.29 5.49 -0.32 N	57.09 7.16 0.12 N	75.32 8.62 0.00 N	93.65 10.60 0.00 N	45.72 5.39 0.00 N	43.20 5.14 0.00 N	48.41 5.53 0.00 N	62.49 6.96 0.00 N	45.09 5.25 0.00 N	45.75 4.78 -4.08 N	50.03 5.57 -2.36 N	44.78 5.19 -1.47 N	49.49 4.72 0.00 N	37.33 3.25 0.00 N	
GLENWOOD_IC_3_G1 23689	17.84 1.24 0.00 N	10.31 0.77 0.00 N	6.81 0.48 0.00 N	8.98 0.54 0.00 N	22.51 1.58 0.00 N	24.24 1.79 0.00 N	19.67 1.84 0.00 N	29.75 2.83 -3.40 N	36.40 3.91 -4.18 N	33.31 4.11 0.00 N	43.29 5.49 -0.32 N	57.09 7.16 0.12 N	75.32 8.62 0.00 N	93.65 10.60 0.00 N	45.72 5.39 0.00 N	43.20 5.14 0.00 N	48.41 5.53 0.00 N	62.49 6.96 0.00 N	45.09 5.25 0.00 N	45.75 4.78 -4.08 N	50.03 5.57 -2.36 N	44.78 5.19 -1.47 N	49.49 4.72 0.00 N	37.33 3.25 0.00 N	
GLENWOOD____4 23550	17.87 1.28 0.00 N	10.36 0.82 0.00 N	6.84 0.51 0.00 N	9.02 0.58 0.00 N	22.61 1.68 0.00 N	24.38 1.93 0.00 N	19.75 1.92 0.00 N	29.90 2.98 -3.40 N	36.55 4.05 -4.18 N	33.49 4.29 0.00 N	43.59 5.78 -0.33 N	57.49 7.49 0.05 N	75.64 8.93 0.00 N	94.04 10.99 0.00 N	45.98 5.65 0.00 N	43.51 5.44 0.00 N	48.70 5.82 0.00 N	62.78 7.25 0.00 N	45.39 5.56 0.00 N	46.06 5.09 -4.09 N	50.77 5.91 -2.75 N	45.08 5.50 -1.47 N	49.71 4.94 0.00 N	37.46 3.38 0.00 N	
GLENWOOD____5 23614	17.87 1.28 0.00 N	10.36 0.82 0.00 N	6.84 0.51 0.00 N	9.02 0.58 0.00 N	22.61 1.68 0.00 N	24.38 1.93 0.00 N	19.75 1.92 0.00 N	29.90 2.98 -3.40 N	36.55 4.05 -4.18 N	33.49 4.29 0.00 N	43.59 5.78 -0.33 N	57.49 7.49 0.05 N	75.64 8.93 0.00 N	94.04 10.99 0.00 N	45.98 5.65 0.00 N	43.51 5.44 0.00 N	48.70 5.82 0.00 N	62.78 7.25 0.00 N	45.39 5.56 0.00 N	46.06 5.09 -4.09 N	50.77 5.91 -2.75 N	45.08 5.50 -1.47 N	49.71 4.94 0.00 N	37.46 3.38 0.00 N	
GLOBAL GREEN_PORT_GT1 23814	18.66 2.06 0.00 N	11.06 1.52 0.00 N	7.28 0.94 0.00 N	9.63 1.18 0.00 N	24.22 3.30 0.00 N	26.31 3.86 0.00 N	21.61 3.78 0.00 N	32.83 5.92 -3.40 N	39.18 6.68 -4.18 N	36.02 6.82 0.00 N	47.03 9.25 -0.30 N	61.71 11.97 0.31 N	80.62 13.91 0.00 N	100.03 16.98 0.00 N	49.90 9.57 0.00 N	47.14 9.07 0.00 N	51.99 9.11 0.00 N	65.82 10.28 0.00 N	47.96 8.12 0.00 N	48.96 7.99 -4.08 N	52.84 9.57 -1.17 N	48.18 8.59 -1.47 N	52.64 7.87 0.00 N	39.29 5.21 0.00 N	
GOETHSLN____LBMP 323567	17.81 1.21 0.00 N	10.23 0.69 0.00 N	6.76 0.42 0.00 N	8.92 0.47 0.00 N	22.33 1.40 0.00 N	24.01 1.56 0.00 N	19.58 1.74 0.00 N	29.60 2.69 -3.40 N	36.35 3.86 -4.18 N	33.22 4.02 0.00 N	42.84 5.29 -0.07 N	56.68 7.00 0.36 N	75.41 8.71 0.00 N	93.77 10.71 0.00 N	45.69 5.35 -0.01 N	43.00 4.93 -0.01 N	48.31 5.44 0.00 N	62.54 7.01 0.00 N	44.94 5.11 0.00 N	41.40 4.51 0.00 N	47.37 5.27 0.00 N	43.03 4.91 0.00 N	49.41 4.64 0.00 N	37.30 3.22 0.00 N	
GOUDEY____7 23579	16.82 0.23 0.00 N	9.68 0.14 0.00 N	6.45 0.11 0.00 N	8.56 0.11 0.00 N	21.33 0.40 0.00 N	22.96 0.51 0.00 N	18.33 0.50 0.00 N	25.78 1.05 -1.21 N	31.32 1.51 -1.49 N	30.74 1.54 0.00 N	39.72 2.21 -0.02 N	52.65 2.83 0.23 N	70.62 3.92 0.00 N	88.13 5.08 0.00 N	42.53 2.20 0.00 N	39.94 1.88 0.00 N	45.21 2.33 0.00 N	58.59 3.05 0.00 N	41.78 1.95 0.00 N	38.55 1.66 0.00 N	44.35 2.25 0.00 N	40.17 2.05 0.00 N	46.60 1.83 0.00 N	35.26 1.18 0.00 N	
GOUDEY____8 23580	16.80 0.21 0.00 N	9.67 0.13 0.00 N	6.44 0.11 0.00 N	8.55 0.10 0.00 N	21.31 0.38 0.00 N	22.94 0.49 0.00 N	18.31 0.48 0.00 N	25.76 1.03 -1.21 N	31.29 1.48 -1.49 N	30.71 1.51 0.00 N	39.67 2.17 -0.02 N	52.58 2.77 0.23 N	70.54 3.83 0.00 N	87.99 4.95 0.00 N	42.48 2.15 0.00 N	39.90 1.83 0.00 N	45.16 2.29 0.00 N	58.52 2.99 0.00 N	41.73 1.89 0.00 N	38.50 1.61 0.00 N	44.30 2.19 0.00 N	40.12 2.00 0.00 N	46.55 1.78 0.00 N	35.23 1.15 0.00 N	
GOWANUS_GT1_1 24077	17.91 1.32 0.00 N	10.30 0.76 0.00 N	6.80 0.47 0.00 N	8.98 0.53 0.00 N	22.49 1.55 0.00 N	24.18 1.73 0.00 N	19.75 1.92 0.00 N	29.82 2.90 -3.40 N	36.63 4.12 -4.18 N	33.46 4.26 -0.01 N	42.95 5.40 -0.07 N	56.86 7.18 0.36 N	75.70 8.99 0.00 N	94.27 11.21 -0.01 N	46.05 5.71 -0.01 N	43.34 5.27 -0.01 N	48.65 5.77 0.00 N	62.95 7.41 0.00 N	45.19 5.36 0.00 N	41.67 4.79 0.00 N	47.67 5.57 0.00 N	43.38 5.26 0.00 N	49.82 5.05 0.00 N	37.63 3.55 0.00 N	
GOWANUS_GT1_2	17.91	10.30	6.80	8.98	22.49	24.18	19.75	29.82	36.63	33.46	42.95	56.86	75.70	94.27	46.05	43.34	48.65	62.95	45.19	41.67	47.67	43.38	49.82	37.63	

24078		1.32 0.00 N	0.76 0.00 N	0.47 0.00 N	0.53 0.00 N	1.55 0.00 N	1.73 0.00 N	1.92 0.00 N	2.90 -3.40 N	4.12 -4.18 N	4.26 -0.01 N	5.40 -0.07 N	7.18 0.36 N	8.99 0.00 N	11.21 -0.01 N	5.71 -0.01 N	5.27 -0.01 N	5.77 0.00 N	7.41 0.00 N	5.36 0.00 N	4.79 0.00 N	5.57 0.00 N	5.26 0.00 N	5.05 0.00 N	3.55 0.00 N
GOWANUS_GT1_3 24079		17.91 1.32 0.00 N	10.30 0.76 0.00 N	6.80 0.47 0.00 N	8.98 0.53 0.00 N	22.49 1.55 0.00 N	24.18 1.73 0.00 N	19.75 1.92 0.00 N	29.82 2.90 -3.40 N	36.63 4.12 -4.18 N	33.46 4.26 -0.01 N	42.95 5.40 -0.07 N	56.86 7.18 0.36 N	75.70 8.99 0.00 N	94.27 11.21 -0.01 N	46.05 5.71 -0.01 N	43.34 5.27 -0.01 N	48.65 5.77 0.00 N	62.95 7.41 0.00 N	45.19 5.36 0.00 N	41.67 4.79 0.00 N	47.67 5.57 0.00 N	43.38 5.26 0.00 N	49.82 5.05 0.00 N	37.63 3.55 0.00 N
GOWANUS_GT1_4 24080		17.91 1.32 0.00 N	10.30 0.76 0.00 N	6.80 0.47 0.00 N	8.98 0.53 0.00 N	22.49 1.55 0.00 N	24.18 1.73 0.00 N	19.75 1.92 0.00 N	29.82 2.90 -3.40 N	36.63 4.12 -4.18 N	33.46 4.26 -0.01 N	42.95 5.40 -0.07 N	56.86 7.18 0.36 N	75.70 8.99 0.00 N	94.27 11.21 -0.01 N	46.05 5.71 -0.01 N	43.34 5.27 -0.01 N	48.65 5.77 0.00 N	62.95 7.41 0.00 N	45.19 5.36 0.00 N	41.67 4.79 0.00 N	47.67 5.57 0.00 N	43.38 5.26 0.00 N	49.82 5.05 0.00 N	37.63 3.55 0.00 N
GOWANUS_GT1_5 24084		17.91 1.32 0.00 N	10.30 0.76 0.00 N	6.80 0.47 0.00 N	8.98 0.53 0.00 N	22.49 1.55 0.00 N	24.18 1.73 0.00 N	19.75 1.92 0.00 N	29.82 2.90 -3.40 N	36.63 4.12 -4.18 N	33.46 4.26 -0.01 N	42.95 5.40 -0.07 N	56.86 7.18 0.36 N	75.70 8.99 0.00 N	94.27 11.21 -0.01 N	46.05 5.71 -0.01 N	43.34 5.27 -0.01 N	48.65 5.77 0.00 N	62.95 7.41 0.00 N	45.19 5.36 0.00 N	41.67 4.79 0.00 N	47.67 5.57 0.00 N	43.38 5.26 0.00 N	49.82 5.05 0.00 N	37.63 3.55 0.00 N
GOWANUS_GT1_6 24111		17.91 1.32 0.00 N	10.30 0.76 0.00 N	6.80 0.47 0.00 N	8.98 0.53 0.00 N	22.49 1.55 0.00 N	24.18 1.73 0.00 N	19.75 1.92 0.00 N	29.82 2.90 -3.40 N	36.63 4.12 -4.18 N	33.46 4.26 -0.01 N	42.95 5.40 -0.07 N	56.86 7.18 0.36 N	75.70 8.99 0.00 N	94.27 11.21 -0.01 N	46.05 5.71 -0.01 N	43.34 5.27 -0.01 N	48.65 5.77 0.00 N	62.95 7.41 0.00 N	45.19 5.36 0.00 N	41.67 4.79 0.00 N	47.67 5.57 0.00 N	43.38 5.26 0.00 N	49.82 5.05 0.00 N	37.63 3.55 0.00 N
GOWANUS_GT1_7 24112		17.91 1.32 0.00 N	10.30 0.76 0.00 N	6.80 0.47 0.00 N	8.98 0.53 0.00 N	22.49 1.55 0.00 N	24.18 1.73 0.00 N	19.75 1.92 0.00 N	29.82 2.90 -3.40 N	36.63 4.12 -4.18 N	33.46 4.26 -0.01 N	42.95 5.40 -0.07 N	56.86 7.18 0.36 N	75.70 8.99 0.00 N	94.27 11.21 -0.01 N	46.05 5.71 -0.01 N	43.34 5.27 -0.01 N	48.65 5.77 0.00 N	62.95 7.41 0.00 N	45.19 5.36 0.00 N	41.67 4.79 0.00 N	47.67 5.57 0.00 N	43.38 5.26 0.00 N	49.82 5.05 0.00 N	37.63 3.55 0.00 N
GOWANUS_GT1_8 24113		17.91 1.32 0.00 N	10.30 0.76 0.00 N	6.80 0.47 0.00 N	8.98 0.53 0.00 N	22.49 1.55 0.00 N	24.18 1.73 0.00 N	19.75 1.92 0.00 N	29.82 2.90 -3.40 N	36.63 4.12 -4.18 N	33.46 4.26 -0.01 N	42.95 5.40 -0.07 N	56.86 7.18 0.36 N	75.70 8.99 0.00 N	94.27 11.21 -0.01 N	46.05 5.71 -0.01 N	43.34 5.27 -0.01 N	48.65 5.77 0.00 N	62.95 7.41 						

GOWANUS_GT2_8 24121	17.91 1.32 0.00 N	10.30 0.76 0.00 N	6.80 0.47 0.00 N	8.98 0.53 0.00 N	22.49 1.55 0.00 N	24.18 1.73 0.00 N	19.75 1.92 0.00 N	29.82 2.90 -3.40 N	36.63 4.12 -4.18 N	33.46 4.26 -0.01 N	42.95 5.40 -0.07 N	56.86 7.18 0.36 N	75.70 8.99 0.00 N	94.27 11.21 -0.01 N	46.05 5.71 -0.01 N	43.34 5.27 -0.01 N	48.65 5.77 0.00 N	62.95 7.41 0.00 N	45.19 5.36 0.00 N	41.67 4.79 0.00 N	47.67 5.57 0.00 N	43.38 5.26 0.00 N	49.82 5.05 0.00 N	37.63 3.55 0.00 N
GOWANUS_GT3_1 24122	17.91 1.32 0.00 N	10.30 0.76 0.00 N	6.80 0.47 0.00 N	8.98 0.53 0.00 N	22.49 1.55 0.00 N	24.18 1.73 0.00 N	19.75 1.92 0.00 N	29.82 2.90 -3.40 N	36.63 4.12 -4.18 N	33.46 4.26 -0.01 N	42.95 5.40 -0.07 N	56.86 7.18 0.36 N	75.70 8.99 0.00 N	94.27 11.21 -0.01 N	46.05 5.71 -0.01 N	43.34 5.27 -0.01 N	48.65 5.77 0.00 N	62.95 7.41 0.00 N	45.19 5.36 0.00 N	41.67 4.79 0.00 N	47.67 5.57 0.00 N	43.38 5.26 0.00 N	49.82 5.05 0.00 N	37.63 3.55 0.00 N
GOWANUS_GT3_2 24123	17.91 1.32 0.00 N	10.30 0.76 0.00 N	6.80 0.47 0.00 N	8.98 0.53 0.00 N	22.49 1.55 0.00 N	24.18 1.73 0.00 N	19.75 1.92 0.00 N	29.82 2.90 -3.40 N	36.63 4.12 -4.18 N	33.46 4.26 -0.01 N	42.95 5.40 -0.07 N	56.86 7.18 0.36 N	75.70 8.99 0.00 N	94.27 11.21 -0.01 N	46.05 5.71 -0.01 N	43.34 5.27 -0.01 N	48.65 5.77 0.00 N	62.95 7.41 0.00 N	45.19 5.36 0.00 N	41.67 4.79 0.00 N	47.67 5.57 0.00 N	43.38 5.26 0.00 N	49.82 5.05 0.00 N	37.63 3.55 0.00 N
GOWANUS_GT3_3 24124	17.91 1.32 0.00 N	10.30 0.76 0.00 N	6.80 0.47 0.00 N	8.98 0.53 0.00 N	22.49 1.55 0.00 N	24.18 1.73 0.00 N	19.75 1.92 0.00 N	29.82 2.90 -3.40 N	36.63 4.12 -4.18 N	33.46 4.26 -0.01 N	42.95 5.40 -0.07 N	56.86 7.18 0.36 N	75.70 8.99 0.00 N	94.27 11.21 -0.01 N	46.05 5.71 -0.01 N	43.34 5.27 -0.01 N	48.65 5.77 0.00 N	62.95 7.41 0.00 N	45.19 5.36 0.00 N	41.67 4.79 0.00 N	47.67 5.57 0.00 N	43.38 5.26 0.00 N	49.82 5.05 0.00 N	37.63 3.55 0.00 N
GOWANUS_GT3_4 24125	17.91 1.32 0.00 N	10.30 0.76 0.00 N	6.80 0.47 0.00 N	8.98 0.53 0.00 N	22.49 1.55 0.00 N	24.18 1.73 0.00 N	19.75 1.92 0.00 N	29.82 2.90 -3.40 N	36.63 4.12 -4.18 N	33.46 4.26 -0.01 N	42.95 5.40 -0.07 N	56.86 7.18 0.36 N	75.70 8.99 0.00 N	94.27 11.21 -0.01 N	46.05 5.71 -0.01 N	43.34 5.27 -0.01 N	48.65 5.77 0.00 N	62.95 7.41 0.00 N	45.19 5.36 0.00 N	41.67 4.79 0.00 N	47.67 5.57 0.00 N	43.38 5.26 0.00 N	49.82 5.05 0.00 N	37.63 3.55 0.00 N
GOWANUS_GT3_5 24126	17.91 1.32 0.00 N	10.30 0.76 0.00 N	6.80 0.47 0.00 N	8.98 0.53 0.00 N	22.49 1.55 0.00 N	24.18 1.73 0.00 N	19.75 1.92 0.00 N	29.82 2.90 -3.40 N	36.63 4.12 -4.18 N	33.46 4.26 -0.01 N	42.95 5.40 -0.07 N	56.86 7.18 0.36 N	75.70 8.99 0.00 N	94.27 11.21 -0.01 N	46.05 5.71 -0.01 N	43.34 5.27 -0.01 N	48.65 5.77 0.00 N	62.95 7.41 0.00 N	45.19 5.36 0.00 N	41.67 4.79 0.00 N	47.67 5.57 0.00 N	43.38 5.26 0.00 N	49.82 5.05 0.00 N	37.63 3.55 0.00 N
GOWANUS_GT3_6 24127	17.91 1.32 0.00 N	10.30 0.76 0.00 N	6.80 0.47 0.00 N	8.98 0.53 0.00 N	22.49 1.55 0.00 N	24.18 1.73 0.00 N	19.75 1.92 0.00 N	29.82 2.90 -3.40 N	36.63 4.12 -4.18 N	33.46 4.26 -0.01 N	42.95 5.40 -0.07 N	56.86 7.18 0.36 N												

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT4_6 24135	17.91 1.32 0.00 N	10.30 0.76 0.00 N	6.80 0.47 0.00 N	8.98 0.53 0.00 N	22.49 1.55 0.00 N	24.18 1.73 0.00 N	19.75 1.92 0.00 N	29.82 2.90 -3.40 N	36.63 4.12 -4.18 N	33.46 4.26 -0.01 N	42.95 5.40 -0.07 N	56.86 7.18 0.36 N	75.70 8.99 0.00 N	94.27 11.21 -0.01 N	46.05 5.71 -0.01 N	43.34 5.27 -0.01 N	48.65 5.77 0.00 N	62.95 7.41 0.00 N	45.19 5.36 0.00 N	41.67 4.79 0.00 N	47.67 5.57 0.00 N	43.38 5.26 0.00 N	49.82 5.05 0.00 N	37.63 3.55 0.00 N	
GOWANUS_GT4_7 24136	17.91 1.32 0.00 N	10.30 0.76 0.00 N	6.80 0.47 0.00 N	8.98 0.53 0.00 N	22.49 1.55 0.00 N	24.18 1.73 0.00 N	19.75 1.92 0.00 N	29.82 2.90 -3.40 N	36.63 4.12 -4.18 N	33.46 4.26 -0.01 N	42.95 5.40 -0.07 N	56.86 7.18 0.36 N	75.70 8.99 0.00 N	94.27 11.21 -0.01 N	46.05 5.71 -0.01 N	43.34 5.27 -0.01 N	48.65 5.77 0.00 N	62.95 7.41 0.00 N	45.19 5.36 0.00 N	41.67 4.79 0.00 N	47.67 5.57 0.00 N	43.38 5.26 0.00 N	49.82 5.05 0.00 N	37.63 3.55 0.00 N	
GOWANUS_GT4_8 24137	17.91 1.32 0.00 N	10.30 0.76 0.00 N	6.80 0.47 0.00 N	8.98 0.53 0.00 N	22.49 1.55 0.00 N	24.18 1.73 0.00 N	19.75 1.92 0.00 N	29.82 2.90 -3.40 N	36.63 4.12 -4.18 N	33.46 4.26 -0.01 N	42.95 5.40 -0.07 N	56.86 7.18 0.36 N	75.70 8.99 0.00 N	94.27 11.21 -0.01 N	46.05 5.71 -0.01 N	43.34 5.27 -0.01 N	48.65 5.77 0.00 N	62.95 7.41 0.00 N	45.19 5.36 0.00 N	41.67 4.79 0.00 N	47.67 5.57 0.00 N	43.38 5.26 0.00 N	49.82 5.05 0.00 N	37.63 3.55 0.00 N	
GREENIDGE___3 23582	16.43 -0.16 0.00 N	9.50 -0.05 0.00 N	6.35 0.02 0.00 N	8.42 -0.02 0.00 N	20.87 -0.06 0.00 N	22.52 0.06 0.00 N	18.00 0.17 0.00 N	24.76 0.60 -0.65 N	29.98 0.86 -0.79 N	30.04 0.84 0.00 N	38.77 1.28 -0.01 N	51.33 1.50 0.21 N	69.20 2.49 0.00 N	86.51 3.46 0.00 N	41.49 1.16 0.00 N	38.88 0.81 0.00 N	44.17 1.29 0.00 N	56.83 1.29 0.00 N	40.60 0.77 0.00 N	37.67 0.79 0.00 N	43.48 1.38 0.00 N	39.42 1.30 0.00 N	45.56 0.78 0.00 N	34.50 0.42 0.00 N	
GREENIDGE___4 23583	16.43 -0.16 0.00 N	9.50 -0.05 0.00 N	6.35 0.02 0.00 N	8.42 -0.02 0.00 N	20.87 -0.06 0.00 N	22.52 0.06 0.00 N	18.00 0.17 0.00 N	24.76 0.60 -0.65 N	29.98 0.86 -0.79 N	30.04 0.84 0.00 N	38.77 1.28 -0.01 N	51.33 1.50 0.21 N	69.20 2.49 0.00 N	86.51 3.46 0.00 N	41.49 1.16 0.00 N	38.88 0.81 0.00 N	44.17 1.29 0.00 N	56.83 1.29 0.00 N	40.60 0.77 0.00 N	37.67 0.79 0.00 N	43.48 1.38 0.00 N	39.42 1.30 0.00 N	45.56 0.78 0.00 N	34.50 0.42 0.00 N	
GROVEVILLE___HYD 323602	17.86 1.27 0.00 N	10.26 0.72 0.00 N	6.79 0.46 0.00 N	8.95 0.51 0.00 N	22.43 1.51 0.00 N	24.10 1.65 0.00 N	19.60 1.77 0.00 N	29.62 2.67 -3.44 N	36.39 3.85 -4.21 N	33.20 4.00 0.00 N	42.83 5.29 -0.07 N	56.68 7.00 0.37 N	75.46 8.75 0.00 N	93.88 10.84 0.00 N	45.73 5.40 0.00 N	43.07 5.00 0.00 N	48.41 5.53 0.00 N	62.64 7.11 0.00 N	45.02 5.18 0.00 N	41.55 4.66 0.00 N	47.57 5.47 0.00 N	43.18 5.06 0.00 N	49.58 4.81 0.00 N	37.38 3.30 0.00 N	
HAMPSHIRE___PAPER_HYD 323593	16.22 -0.37 0.00 N	9.34 -0.20 0.00 N	6.15 -0.19 0.00 N	8.31 -0.14 0.00 N	20.50 -0.43 0.00 N	22.06 -0.39 0.00 N	17.43 -0.40 0.00 N	22.58 -0.93 0.00 N	27.61 -0.71 0.00 N	28.37 -0.83 0.00 N	36.20 -1.28 0.00 N	43.95 -1.25 4.84 N	65.15 -1.56 0.00 N	80.73 -2.31 0.00 N	39.02 -1.31 0.00 N	37.02 -1.05 0.00 N	41.56 -1.32 0.00 N	53.72 -1.81 0.00 N	38.60 -1.24 0.00 N	35.80 -1.09 0.00 N	40.61 -1.50 0.00 N	31.17 -1.48 5.48 N	43.52 -1.25 0.00 N	33.04 -1.04 0.00 N	
HARZA MOOSE___RIVER 24016	16.56 -0.04 0.00 N	9.52 -0.02 0.00 N	6.30 -0.03 0.00 N	8.42 -0.03 0.00 N	20.88 -0.05 0.00 N	22.46 0.01 0.00 N	17.97 0.13 0.00 N	23.73 0.22 0.00 N	28.77 0.44 0.00 N	29.64 0.44 0.00 N	38.11 0.63 0.00 N	49.43 0.98 1.59 N	67.89 1.18 0.00 N	84.32 1.28 0.00 N	40.81 0.48 0.00 N	38.46 0.39 0.00 N	43.29 0.41 0.00 N	56.02 0.49 0.00 N	40.23 0.39 0.00 N	37.32 0.43 0.00 N	42.65 0.55 0.00 N	37.39 0.41 1.14 N	45.09 0.31 0.00 N	34.18 0.09 0.00 N	
HEMPSTEAD___ 23647	17.80 1.21 0.00 N	10.39 0.85 0.00 N	6.85 0.52 0.00 N	9.03 0.59 0.00 N	22.65 1.72 0.00 N	24.48 2.03 0.00 N	19.79 1.96 0.00 N	30.00 3.08 -3.40 N	36.52 4.02 -4.18 N	33.51 4.31 0.00 N	43.66 5.86 -0.32 N	57.43 7.46 0.08 N	75.22 8.51 0.00 N	93.36 10.31 0.00 N	45.75 5.42 0.00 N	43.47 5.40 0.00 N	48.49 5.62 0.00 N	62.36 6.83 0.00 N	45.32 5.49 0.00 N	46.11 5.13 -4.09 N	50.66 5.96 -2.60 N	45.17 5.58 -1.47 N	49.58 4.80 0.00 N	37.32 3.24 0.00 N	
HICKLING___1 23621	17.26 0.67 0.00 N	9.96 0.41 0.00 N	6.66 0.32 0.00 N	8.81 0.36 0.00 N	21.94 1.01 0.00 N	23.76 1.31 0.00 N	18.93 1.10 0.00 N	26.55 2.20 -0.84 N	32.28 2.93 -1.03 N	32.20 3.01 0.00 N	41.81 4.32 -0.02 N	55.42 5.59 0.22 N	74.78 8.07 0.00 N	93.69 10.64 0.00 N	44.78 4.45 0.00 N	41.86 3.80 0.00 N	47.79 4.91 0.00 N	61.91 6.38 0.00 N	43.77 3.93 0.00 N	40.36 3.47 0.00 N	46.84 4.74 0.00 N	42.39 4.27 0.00 N	48.79 4.02 0.00 N	36.69 2.62 0.00 N	
HICKLING___2 23622	17.26 0.67 0.00 N	9.96 0.41 0.00 N	6.66 0.32 0.00 N	8.81 0.36 0.00 N	21.94 1.01 0.00 N	23.76 1.31 0.00 N	18.93 1.10 0.00 N	26.55 2.20 -0.84 N	32.28 2.93 -1.03 N	32.20 3.01 0.00 N	41.81 4.32 -0.02 N	55.42 5.59 0.22 N	74.78 8.07 0.00 N	93.69 10.64 0.00 N	44.78 4.45 0.00 N	41.86 3.80 0.00 N	47.79 4.91 0.00 N	61.91 6.38 0.00 N	43.77 3.93 0.00 N	40.36 3.47 0.00 N	46.84 4.74 0.00 N	42.39 4.27 0.00 N	48.79 4.02 0.00 N	36.69 2.62 0.00 N	
HIGH FALLS___HY 23754	18.40 1.81 0.00 N	10.57 1.03 0.00 N	7.01 0.67 0.00 N	9.26 0.81 0.00 N	23.20 2.27 0.00 N	24.95 2.49 0.00 N	20.39 2.55 0.00 N	30.64 3.75 -3.38 N	37.60 5.13 -4.14 N	34.50 5.30 0.00 N	44.41 6.86 -0.07 N	58.63 8.95 0.36 N	78.24 11.54 0.00 N	97.51 14.46 0.00 N	47.33 7.00 0.00 N	44.45 6.38 0.00 N	50.21 7.33 0.00 N	64.89 9.36 0.00 N	46.50 6.66 0.00 N	42.96 6.08 0.00 N	49.29 7.19 0.00 N	44.56 6.44 0.00 N	51.14 6.36 0.00 N	38.46 4.38 0.00 N	
HILLBURN___GT 23639	17.90 1.31 0.00 N	10.29 0.75 0.00 N	6.81 0.48 0.00 N	8.99 0.54 0.00 N	22.49 1.56 0.00 N	24.15 1.70 0.00 N	19.65 1.82 0.00 N	29.57 2.73 -3.32 N	36.35 3.95 -4.07 N	33.23 4.03 0.00 N	42.87 5.32 -0.07 N	56.71 7.03 0.36 N	75.50 8.79 0.00 N	93.97 10.92 0.00 N	45.77 5.44 0.00 N	43.04 4.98 0.00 N	48.37 5.49 0.00 N	62.65 7.12 0.00 N	45.05 5.22 0.00 N	41.44 4.55 0.00 N	47.43 5.33 0.00 N	43.12 5.00 0.00 N	49.46 4.69 0.00 N	37.31 3.23 0.00 N	
HISHELDN_WT_PWR	15.56	9.02	6.06	8.06	19.85	21.48	16.91	23.36	28.11	28.09	36.61	48.69	65.49	81.89	38.90	36.62	41.84	54.28	38.61	35.73	41.31	37.76	43.94	33.69	

323625	-1.03 0.00 N	-0.52 0.00 N	-0.27 0.00 N	-0.39 0.00 N	-1.07 0.00 N	-0.97 0.00 N	-0.92 0.00 N	-0.77 -0.60 N	-0.95 -0.74 N	-1.11 0.00 N	-0.88 -0.01 N	-1.16 0.20 N	-1.22 0.00 N	-1.16 0.00 N	-1.43 0.00 N	-1.45 0.00 N	-1.04 0.00 N	-1.25 0.00 N	-1.23 0.00 N	-1.15 0.00 N	-0.80 0.00 N	-0.36 0.00 N	-0.83 0.00 N	-0.39 0.00 N
HOLTSVILLE_IC_1 23690	17.62 1.03 0.00 N	10.45 0.90 0.00 N	6.86 0.53 0.00 N	9.06 0.61 0.00 N	22.72 1.79 0.00 N	24.60 2.15 0.00 N	19.92 2.09 0.00 N	30.31 3.39 -3.40 N	36.46 3.96 -4.18 N	33.49 4.29 0.00 N	43.66 5.87 -0.30 N	57.10 7.37 0.31 N	74.71 8.01 0.00 N	92.58 9.53 0.00 N	45.43 5.11 0.00 N	43.37 5.30 0.00 N	48.19 5.31 0.00 N	61.71 6.18 0.00 N	45.06 5.23 0.00 N	46.07 5.10 -4.08 N	49.21 5.94 -1.16 N	45.09 5.51 -1.47 N	49.17 4.40 0.00 N	36.96 2.88 0.00 N
HOLTSVILLE_IC_10 23699	17.76 1.17 0.00 N	10.54 1.00 0.00 N	6.93 0.60 0.00 N	9.14 0.70 0.00 N	22.95 2.02 0.00 N	24.86 2.40 0.00 N	20.15 2.32 0.00 N	30.65 3.73 -3.40 N	36.84 4.35 -4.18 N	33.88 4.68 0.00 N	44.17 6.39 -0.30 N	57.78 8.04 0.31 N	75.61 8.90 0.00 N	93.72 10.67 0.00 N	45.99 5.66 0.00 N	43.89 5.82 0.00 N	48.79 5.91 0.00 N	62.48 6.94 0.00 N	45.60 5.76 0.00 N	46.57 5.60 -4.08 N	49.84 6.54 -1.19 N	45.60 6.02 -1.47 N	49.69 4.92 0.00 N	37.31 3.23 0.00 N
HOLTSVILLE_IC_2 23691	17.62 1.03 0.00 N	10.45 0.90 0.00 N	6.86 0.53 0.00 N	9.06 0.61 0.00 N	22.72 1.79 0.00 N	24.60 2.15 0.00 N	19.92 2.09 0.00 N	30.31 3.39 -3.40 N	36.46 3.96 -4.18 N	33.49 4.29 0.00 N	43.66 5.87 -0.30 N	57.10 7.37 0.31 N	74.71 8.01 0.00 N	92.58 9.53 0.00 N	45.43 5.11 0.00 N	43.37 5.30 0.00 N	48.19 5.31 0.00 N	61.71 6.18 0.00 N	45.06 5.23 0.00 N	46.07 5.10 -4.08 N	49.21 5.94 -1.16 N	45.09 5.51 -1.47 N	49.17 4.40 0.00 N	36.96 2.88 0.00 N
HOLTSVILLE_IC_3 23692	17.62 1.03 0.00 N	10.45 0.90 0.00 N	6.86 0.53 0.00 N	9.06 0.61 0.00 N	22.72 1.79 0.00 N	24.60 2.15 0.00 N	19.92 2.09 0.00 N	30.31 3.39 -3.40 N	36.46 3.96 -4.18 N	33.49 4.29 0.00 N	43.66 5.87 -0.30 N	57.10 7.37 0.31 N	74.71 8.01 0.00 N	92.58 9.53 0.00 N	45.43 5.11 0.00 N	43.37 5.30 0.00 N	48.19 5.31 0.00 N	61.71 6.18 0.00 N	45.06 5.23 0.00 N	46.07 5.10 -4.08 N	49.21 5.94 -1.16 N	45.09 5.51 -1.47 N	49.17 4.40 0.00 N	36.96 2.88 0.00 N
HOLTSVILLE_IC_4 23693	17.62 1.03 0.00 N	10.45 0.90 0.00 N	6.86 0.53 0.00 N	9.06 0.61 0.00 N	22.72 1.79 0.00 N	24.60 2.15 0.00 N	19.92 2.09 0.00 N	30.31 3.39 -3.40 N	36.46 3.96 -4.18 N	33.49 4.29 0.00 N	43.66 5.87 -0.30 N	57.10 7.37 0.31 N	74.71 8.01 0.00 N	92.58 9.53 0.00 N	45.43 5.11 0.00 N	43.37 5.30 0.00 N	48.19 5.31 0.00 N	61.71 6.18 0.00 N	45.06 5.23 0.00 N	46.07 5.10 -4.08 N	49.21 5.94 -1.16 N	45.09 5.51 -1.47 N	49.17 4.40 0.00 N	36.96 2.88 0.00 N
HOLTSVILLE_IC_5 23694	17.62 1.03 0.00 N	10.45 0.90 0.00 N	6.86 0.53 0.00 N	9.06 0.61 0.00 N	22.72 1.79 0.00 N	24.60 2.15 0.00 N	19.92 2.09 0.00 N	30.31 3.39 -3.40 N	36.46 3.96 -4.18 N	33.49 4.29 0.00 N	43.66 5.87 -0.30 N	57.10 7.37 0.31 N	74.71 8.01 0.00 N	92.58 9.53 0.00 N	45.43 5.11 0.00 N	43.37 5.30 0.00 N	48.19 5.31 0.00 N	61.71 6.18 0.00 N	45.06 5.23 0.00 N	46.07 5.10 -4.08 N	49.21 5.94 -1.16 N	45.09 5.51 -1.47 N	49.17 4.40 0.00 N	36.96 2.88 0.00 N
HOLTSVILLE_IC_6 23695	17.76 1.17 0.00 N	10.54 1.00 0.00 N	6.93 0.60 0.00 N	9.14 0.70 0.00 N	22.95 2.02 0.00 N	24.86 2.40 0.00 N	20.15 2.32 0.00 N	30.65 3.73 -3.40 N	36.84 4.35 -4.18 N	33.88 4.68 0.00 N	44.17 6.39 -0.30 N	57.78 8.04 0.31 N	75.61 8.90 0.00 N	93.72 10.67 0.00 N	45.99 5.66 0.00 N	43.89 5.82 0.00 N	48.79 5.91 0.00 N	62.48 6.94 0.00 N	45.60 5.76 0.00 N	46.57 5.60 -4.08 N	49.84 6.54 -1.19 N	45.60 6.02 -1.47 N	49.69 4.92 0.00 N	37.31 3.23 0.00 N
HOLTSVILLE_IC_7 23696	17.76 1.17 0.00 N	10.54 1.00 0.00 N	6.93 0.60 0.00 N	9.14 0.70 0.00 N	22.95 2.02 0.00 N	24.86 2.40 0.00 N	20.15 2.32 0.00 N	30.65 3.73 -3.40 N	36.84 4.35 -4.18 N	33.88 4.68 0.00 N	44.17 6.39 -0.30 N	57.78 8.04 0.31 N	75.61 8.90 0.00 N	93.72 10.67 0.00 N	45.99 5.66 0.00 N	43.89 5.82 0.00 N	48.79 5.91 0.00 N	62.48 6.94 0.00 N	45.60 5.76 0.00 N	46.57 5.60 -4.08 N	49.84 6.54 -1.19 N	45.60 6.02 -1.47 N	49.69 4.92 0.00 N	37.31 3.23 0.00 N
HOLTSVILLE_IC_8 23697	17.76 1.17 0.00 N	10.54 1.00 0.00 N	6.93 0.60 0.00 N	9.14 0.70 0.00 N	22.95 2.02 0.00 N	24.86 2.40 0.00 N	20.15 2.32 0.00 N	30.65 3.73 -3.40 N	36.84 4.35 -4.18 N	33.88 4.68 0.00 N	44.17 6.39 -0.30 N	57.78 8.04 0.31 N	75.61 8.90 0.00 N	93.72 10.67 0.00 N	45.99 5.66 0.00 N	43.89 5.82 0.00 N	48.79 5.91 0.00 N	62.48 6.94 0.00 N	45.60 5.76 0.00 N	46.57 5.60 -4.08 N	49.84 6.54 -1.19 N	45.60 6.02 -1.47 N	49.69 4.92 0.00 N	37.31 3.23 0.00 N
HOLTSVILLE_IC_9 23698	17.76 1.17 0.00 N	10.54 1.00 0.00 N	6.93 0.60 0.00 N	9.14 0.70 0.00 N	22.95 2.02 0.00 N	24.86 2.40 0.00 N	20.15 2.32 0.00 N	30.65 3.73 -3.40 N	36.84 4.35 -4.18 N	33.88 4.68 0.00 N	44.17 6.39 -0.30 N	57.78 8.04 0.31 N	75.61 8.90 0.00 N	93.72 10.67 0.00 N	45.99 5.66 0.00 N	43.89 5.82 0.00 N	48.79 5.91 0.00 N	62.48 6.94 0.00 N	45.60 5.76 0.00 N	46.57 5.60 -4.08 N	49.84 6.54 -1.19 N	45.60 6.02 -1.47 N	49.69 4.92 0.00 N	37.31 3.23 0.00 N
HQ_GEN_CEDARS 23644	16.13 -0.47 0.00 N	9.27 -0.27 0.00 N	6.13 -0.20 0.00 N	8.28 -0.16 0.00 N	20.30 -0.63 0.00 N	21.78 -0.68 0.00 N	17.02 -0.81 0.00 N	21.80 -1.72 0.00 N	26.80 -1.53 0.00 N	27.32 -1.88 0.00 N	34.67 -2.81 0.00 N	38.35 -3.47 8.22 N	62.69 -4.02 0.00 N	77.74 -5.31 0.00 N	37.81 -2.52 0.00 N	36.33 -1.73 0.00 N	41.11 -1.77 0.00 N	53.40 -2.13 0.00 N	38.27 -1.56 0.00 N	35.42 -1.47 0.00 N	39.65 -2.45 0.00 N	25.06 -2.42 10.64 N	43.28 -1.49 0.00 N	32.92 -1.16 0.00 N
HQ_GEN_CEDARS_PROXY 323590	16.13 -0.47 0.00 N	9.27 -0.27 0.00 N	6.13 -0.20 0.00 N	8.28 -0.16 0.00 N	20.30 -0.63 0.00 N	25.65 -0.82 -1.94 N	25.05 -1.31 0.24 N	21.80 -1.72 0.00 N	26.80 -1.53 0.00 N	27.32 -1.88 0.00 N	34.67 -2.81 0.00 N	38.35 -3.47 8.22 N	62.69 -4.02 0.00 N	42.50 -2.94 0.24 N	37.81 -2.52 0.00 N	36.33 -1.73 0.00 N	41.11 -1.77 0.00 N	53.40 -2.13 0.00 N	38.27 -1.56 0.00 N	35.42 -1.47 0.00 N	39.65 -2.45 0.00 N	25.06 -2.42 10.64 N	43.28 -1.49 0.00 N	32.92 -1.16 0.00 N
HQ_GEN_IMPORT 323601	16.32 -0.27 0.00 N	9.38 -0.16 0.00 N	6.23 -0.11 0.00 N	8.37 -0.08 0.00 N	20.57 -0.36 0.00 N	25.96 -0.51 -1.94 N	10.00 -0.86 15.74 N	22.60 -0.91 0.00 N	5.00 -0.95 22.43 N	28.16 -1.04 0.00 N	35.99 -1.49 0.00 N	38.38 -1.89 9.76 N	64.33 -2.37 0.00 N	20.17 -1.65 23.87 N	20.17 -1.55 23.74 N	20.17 -1.26 20.14 N	20.17 -1.19 19.60 N	35.00 -1.31 6.30 N	38.71 -1.13 0.00 N	35.87 -1.01 0.00 N	40.73 -1.38 0.00 N	20.17 -1.40 20.74 N	43.65 -1.12 0.00 N	33.25 -0.83 0.00 N

HQ_GEN_WHEEL 23651	16.32 -0.27 0.00 N	9.38 -0.16 0.00 N	6.23 -0.11 0.00 N	8.37 -0.08 0.00 N	20.57 -0.36 0.00 N	25.96 -0.51 -1.94 N	10.00 -0.86 15.74 N	22.60 -0.91 0.00 N	27.32 -1.01 0.00 N	28.16 -1.04 0.00 N	35.99 -1.49 0.00 N	38.38 -1.89 9.76 N	64.33 -2.37 0.00 N	80.18 -2.87 0.00 N	39.01 -1.32 0.00 N	36.94 -1.13 0.00 N	41.64 -1.24 0.00 N	53.97 -1.56 0.00 N	38.71 -1.13 0.00 N	35.87 -1.01 0.00 N	40.73 -1.38 0.00 N	33.70 -1.34 3.07 N	43.65 -1.12 0.00 N	33.25 -0.83 0.00 N
HUDSON_AVE_GT_3 23810	17.89 1.29 0.00 N	10.28 0.74 0.00 N	6.79 0.46 0.00 N	8.95 0.51 0.00 N	22.43 1.50 0.00 N	24.12 1.67 0.00 N	19.66 1.83 0.00 N	29.72 2.80 -3.40 N	36.52 4.02 -4.18 N	33.39 4.20 0.00 N	43.05 5.51 -0.07 N	56.94 7.26 0.36 N	75.77 9.06 0.00 N	94.24 11.19 0.00 N	45.93 5.60 0.00 N	43.25 5.18 0.00 N	48.57 5.69 0.00 N	62.85 7.32 0.00 N	45.16 5.33 0.00 N	41.62 4.73 0.00 N	47.62 5.52 0.00 N	43.28 5.16 0.00 N	49.68 4.91 0.00 N	37.49 3.41 0.00 N
HUDSON_AVE_GT_4 23540	17.89 1.29 0.00 N	10.28 0.74 0.00 N	6.79 0.46 0.00 N	8.95 0.51 0.00 N	22.43 1.50 0.00 N	24.12 1.67 0.00 N	19.66 1.83 0.00 N	29.72 2.80 -3.40 N	36.52 4.02 -4.18 N	33.39 4.20 0.00 N	43.05 5.51 -0.07 N	56.94 7.26 0.36 N	75.77 9.06 0.00 N	94.24 11.19 0.00 N	45.93 5.60 0.00 N	43.25 5.18 0.00 N	48.57 5.69 0.00 N	62.85 7.32 0.00 N	45.16 5.33 0.00 N	41.62 4.73 0.00 N	47.62 5.52 0.00 N	43.28 5.16 0.00 N	49.68 4.91 0.00 N	37.49 3.41 0.00 N
HUDSON_AVE_GT_5 23657	17.89 1.29 0.00 N	10.28 0.74 0.00 N	6.79 0.46 0.00 N	8.95 0.51 0.00 N	22.43 1.50 0.00 N	24.12 1.67 0.00 N	19.66 1.83 0.00 N	29.72 2.80 -3.40 N	36.52 4.02 -4.18 N	33.39 4.20 0.00 N	43.05 5.51 -0.07 N	56.94 7.26 0.36 N	75.77 9.06 0.00 N	94.24 11.19 0.00 N	45.93 5.60 0.00 N	43.25 5.18 0.00 N	48.57 5.69 0.00 N	62.85 7.32 0.00 N	45.16 5.33 0.00 N	41.62 4.73 0.00 N	47.62 5.52 0.00 N	43.28 5.16 0.00 N	49.68 4.91 0.00 N	37.49 3.41 0.00 N
HUDSON_AVE_10 24168	17.85 1.25 0.00 N	10.25 0.71 0.00 N	6.77 0.44 0.00 N	8.93 0.48 0.00 N	22.37 1.44 0.00 N	24.05 1.60 0.00 N	19.59 1.76 0.00 N	29.65 2.73 -3.40 N	36.45 3.95 -4.18 N	33.34 4.14 0.00 N	42.90 5.35 -0.07 N	56.76 7.07 0.36 N	75.46 8.76 0.00 N	93.87 10.82 0.00 N	45.83 5.50 0.00 N	43.12 5.05 0.00 N	48.40 5.52 0.00 N	62.63 7.10 0.00 N	45.01 5.17 0.00 N	41.49 4.60 0.00 N	47.47 5.36 0.00 N	43.15 5.03 0.00 N	49.56 4.79 0.00 N	37.42 3.34 0.00 N
HUNTER_MOUNT___DRP 323613	17.70 1.10 0.00 N	10.17 0.62 0.00 N	6.74 0.41 0.00 N	8.90 0.45 0.00 N	22.28 1.35 0.00 N	23.90 1.45 0.00 N	19.38 1.55 0.00 N	29.32 2.19 -3.61 N	35.63 2.87 -4.43 N	32.18 2.99 0.00 N	41.45 3.90 -0.07 N	54.74 5.08 0.39 N	73.00 6.29 0.00 N	90.59 7.54 0.00 N	44.06 3.73 0.00 N	41.55 3.48 0.00 N	46.69 3.82 0.00 N	60.29 4.76 0.00 N	43.27 3.44 0.00 N	40.04 3.16 0.00 N	46.05 3.94 0.00 N	41.81 3.69 0.00 N	48.45 3.68 0.00 N	36.62 2.54 0.00 N
HUNTLEY___63 23557	15.67 -0.92 0.00 N	9.12 -0.42 0.00 N	6.15 -0.19 0.00 N	8.18 -0.26 0.00 N	20.08 -0.85 0.00 N	21.73 -0.72 0.00 N	17.06 -0.77 0.00 N	23.35 -0.71 -0.54 N	27.93 -1.06 -0.67 N	27.94 -1.26 0.00 N	36.46 -1.04 -0.01 N	48.40 -1.45 0.19 N	65.18 -1.52 0.00 N	81.53 -1.52 0.00 N	38.79 -1.55 0.00 N	36.42 -1.64 0.00 N	41.52 -1.36 0.00 N	53.61 -1.92 0.00 N	38.12 -1.72 0.00 N	35.29 -1.60 0.00 N	40.71 -1.39 0.00 N	37.22 -0.90 0.00 N	43.40 -1.37 0.00 N	33.47 -0.61 0.00 N
HUNTLEY___64 23558	15.67 -0.92 0.00 N	9.12 -0.42 0.00 N	6.15 -0.19 0.00 N	8.18 -0.26 0.00 N	20.08 -0.85 0.00 N	21.73 -0.72 0.00 N	17.06 -0.77 0.00 N	23.35 -0.71 -0.54 N	27.93 -1.06 -0.67 N	27.94 -1.26 0.00 N	36.46 -1.04 -0.01 N	48.40 -1.45 0.19 N	65.18 -1.52 0.00 N	81.53 -1.52 0.00 N	38.79 -1.55 0.00 N	36.42 -1.64 0.00 N	41.52 -1.36 0.00 N	53.61 -1.92 0.00 N	38.12 -1.72 0.00 N	35.29 -1.60 0.00 N	40.71 -1.39 0.00 N	37.22 -0.90 0.00 N	43.40 -1.37 0.00 N	33.47 -0.61 0.00 N
HUNTLEY___65 23559	15.67 -0.92 0.00 N	9.12 -0.42 0.00 N	6.15 -0.19 0.00 N	8.18 -0.26 0.00 N	20.08 -0.85 0.00 N	21.73 -0.72 0.00 N	17.06 -0.77 0.00 N	23.35 -0.71 -0.54 N	27.93 -1.06 -0.67 N	27.94 -1.26 0.00 N	36.46 -1.04 -0.01 N	48.40 -1.45 0.19 N	65.18 -1.52 0.00 N	81.53 -1.52 0.00 N	38.79 -1.55 0.00 N	36.42 -1.64 0.00 N	41.52 -1.36 0.00 N	53.61 -1.92 0.00 N	38.12 -1.72 0.00 N	35.29 -1.60 0.00 N	40.71 -1.39 0.00 N	37.22 -0.90 0.00 N	43.40 -1.37 0.00 N	33.47 -0.61 0.00 N
HUNTLEY___66 23560	15.67 -0.92 0.00 N	9.12 -0.42 0.00 N	6.15 -0.19 0.00 N	8.18 -0.26 0.00 N	20.08 -0.85 0.00 N	21.73 -0.72 0.00 N	17.06 -0.77 0.00 N	23.35 -0.71 -0.54 N	27.93 -1.06 -0.67 N	27.94 -1.26 0.00 N	36.46 -1.04 -0.01 N	48.40 -1.45 0.19 N	65.18 -1.52 0.00 N	81.53 -1.52 0.00 N	38.79 -1.55 0.00 N	36.42 -1.64 0.00 N	41.52 -1.36 0.00 N	53.61 -1.92 0.00 N	38.12 -1.72 0.00 N	35.29 -1.60 0.00 N	40.71 -1.39 0.00 N	37.22 -0.90 0.00 N	43.40 -1.37 0.00 N	33.47 -0.61 0.00 N
HUNTLEY___67 23561	15.45 -1.15 0.00 N	8.99 -0.55 0.00 N	6.06 -0.28 0.00 N	8.07 -0.38 0.00 N	19.80 -1.13 0.00 N	21.41 -1.04 0.00 N	16.78 -1.05 0.00 N	23.00 -1.07 -0.55 N	27.54 -1.47 -0.68 N	27.50 -1.71 0.00 N	35.86 -1.63 -0.01 N	47.64 -2.21 0.19 N	64.09 -2.62 0.00 N	80.10 -2.95 0.00 N	38.11 -2.22 0.00 N	35.79 -2.27 0.00 N	40.80 -2.08 0.00 N	52.70 -2.84 0.00 N	37.45 -2.39 0.00 N	34.63 -2.25 0.00 N	39.95 -2.16 0.00 N	36.54 -1.58 0.00 N	42.66 -2.11 0.00 N	32.92 -1.16 0.00 N
HUNTLEY___68 23562	15.45 -1.15 0.00 N	8.99 -0.55 0.00 N	6.06 -0.28 0.00 N	8.07 -0.38 0.00 N	19.80 -1.13 0.00 N	21.41 -1.04 0.00 N	16.78 -1.05 0.00 N	23.00 -1.07 -0.55 N	27.54 -1.47 -0.68 N	27.50 -1.71 0.00 N	35.86 -1.63 -0.01 N	47.64 -2.21 0.19 N	64.09 -2.62 0.00 N	80.10 -2.95 0.00 N	38.11 -2.22 0.00 N	35.79 -2.27 0.00 N	40.80 -2.08 0.00 N	52.70 -2.84 0.00 N	37.45 -2.39 0.00 N	34.63 -2.25 0.00 N	39.95 -2.16 0.00 N	36.54 -1.58 0.00 N	42.66 -2.11 0.00 N	32.92 -1.16 0.00 N
HYLAND___LFG 323620	16.53 -0.06 0.00 N	9.55 0.01 0.00 N	6.39 0.06 0.00 N	8.48 0.04 0.00 N	20.99 0.06 0.00 N	22.73 0.28 0.00 N	18.20 0.37 0.00 N	25.07 0.97 -0.58 N	30.29 1.25 -0.71 N	30.43 1.23 0.00 N	39.54 2.05 -0.01 N	52.37 2.52 0.20 N	70.05 3.34 0.00 N	87.01 3.96 0.00 N	40.91 0.58 0.00 N	38.03 -0.03 0.00 N	42.96 0.08 0.00 N	55.57 0.04 0.00 N	39.60 -0.23 0.00 N	36.81 -0.07 0.00 N	43.55 1.45 0.00 N	40.27 2.15 0.00 N	46.56 1.79 0.00 N	35.37 1.29 0.00 N
INDECK___CORINTH 23802	16.49 -0.11 0.00 N	9.44 -0.10 0.00 N	6.28 -0.06 0.00 N	8.25 -0.19 0.00 N	20.76 -0.17 0.00 N	22.22 -0.24 0.00 N	18.00 0.17 0.00 N	27.72 0.08 -4.12 N	33.81 0.42 -5.06 N	29.74 0.55 0.00 N	38.28 0.71 -0.08 N	50.41 0.83 0.46 N	67.57 0.86 0.00 N	83.90 0.85 0.00 N	40.78 0.44 0.00 N	38.50 0.43 0.00 N	43.25 0.38 0.00 N	55.95 0.42 0.00 N	40.25 0.41 0.00 N	37.30 0.41 0.00 N	42.69 0.59 0.00 N	39.00 0.45 -0.44 N	44.85 0.07 0.00 N	33.88 -0.20 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___ILION 23567	16.96 0.37 0.00 N	9.75 0.21 0.00 N	6.47 0.14 0.00 N	8.58 0.14 0.00 N	21.38 0.45 0.00 N	22.96 0.51 0.00 N	18.41 0.57 0.00 N	24.41 0.89 0.00 N	29.51 1.19 0.00 N	30.56 1.36 0.00 N	39.33 1.86 0.00 N	51.92 2.42 0.54 N	69.71 3.00 0.00 N	86.64 3.60 0.00 N	42.08 1.75 0.00 N	39.71 1.64 0.00 N	44.72 1.84 0.00 N	57.86 2.33 0.00 N	41.38 1.55 0.00 N	38.33 1.44 0.00 N	43.87 1.76 0.00 N	40.24 1.61 -0.51 N	46.30 1.53 0.00 N	35.08 1.00 0.00 N	
INDECK___OLEAN 23982	16.67 0.08 0.00 N	9.56 0.01 0.00 N	6.40 0.06 0.00 N	8.49 0.04 0.00 N	21.06 0.13 0.00 N	22.72 0.27 0.00 N	17.50 -0.33 0.00 N	24.52 0.35 -0.65 N	29.88 0.76 -0.80 N	29.86 0.66 0.00 N	38.93 1.44 -0.01 N	51.77 1.92 0.20 N	69.40 2.69 0.00 N	87.48 4.43 0.00 N	41.37 1.04 0.00 N	38.40 0.33 0.00 N	43.97 1.09 0.00 N	57.21 1.68 0.00 N	40.86 1.02 0.00 N	37.76 0.87 0.00 N	44.15 2.05 0.00 N	40.09 1.97 0.00 N	46.30 1.53 0.00 N	36.63 2.55 0.00 N	
INDECK___OSWEGO 23783	16.42 -0.17 0.00 N	9.45 -0.09 0.00 N	6.28 -0.05 0.00 N	8.36 -0.09 0.00 N	20.75 -0.18 0.00 N	22.31 -0.14 0.00 N	17.79 -0.05 0.00 N	23.81 0.03 -0.26 N	28.75 0.11 -0.32 N	29.30 0.10 0.00 N	37.73 0.25 0.00 N	50.08 0.43 0.39 N	67.16 0.45 0.00 N	83.59 0.54 0.00 N	40.46 0.13 0.00 N	38.09 0.03 0.00 N	42.96 0.08 0.00 N	55.58 0.05 0.00 N	39.84 0.01 0.00 N	36.91 0.02 0.00 N	42.27 0.17 0.00 N	38.27 0.15 0.00 N	44.80 0.03 0.00 N	34.17 0.09 0.00 N	
INDECK___YERKES 23781	15.67 -0.92 0.00 N	9.12 -0.42 0.00 N	6.15 -0.19 0.00 N	8.18 -0.26 0.00 N	20.08 -0.85 0.00 N	21.73 -0.72 0.00 N	17.06 -0.77 0.00 N	23.35 -0.71 -0.54 N	27.93 -1.06 -0.67 N	27.94 -1.26 0.00 N	36.46 -1.04 -0.01 N	48.40 -1.45 0.19 N	65.18 -1.52 -0.00 N	81.53 -1.52 0.00 N	38.79 -1.55 0.00 N	36.42 -1.64 0.00 N	41.52 -1.36 0.00 N	53.61 -1.92 0.00 N	38.12 -1.72 0.00 N	35.29 -1.60 0.00 N	40.71 -1.39 0.00 N	37.22 -0.90 0.00 N	43.40 -1.37 0.00 N	33.47 -0.61 0.00 N	
INDIAN POINT_GT_1 24139	17.76 1.16 0.00 N	10.21 0.66 0.00 N	6.75 0.42 0.00 N	8.91 0.46 0.00 N	22.31 1.38 0.00 N	23.97 1.52 0.00 N	19.48 1.65 0.00 N	29.41 2.51 -3.39 N	36.11 3.63 -4.16 N	32.94 3.74 0.00 N	42.47 4.92 -0.07 N	56.16 6.48 0.36 N	74.77 8.06 0.00 N	93.01 9.96 0.00 N	45.32 4.99 0.00 N	42.66 4.59 0.00 N	47.92 5.04 0.00 N	62.02 6.48 0.00 N	44.59 4.76 0.00 N	41.11 4.22 0.00 N	47.07 4.96 0.00 N	42.77 4.65 0.00 N	49.11 4.34 0.00 N	37.07 2.99 0.00 N	
INDIAN POINT_GT_2 23659	17.76 1.16 0.00 N	10.21 0.66 0.00 N	6.75 0.42 0.00 N	8.91 0.46 0.00 N	22.31 1.38 0.00 N	23.97 1.52 0.00 N	19.48 1.65 0.00 N	29.41 2.51 -3.39 N	36.11 3.63 -4.16 N	32.94 3.74 0.00 N	42.47 4.92 -0.07 N	56.16 6.48 0.36 N	74.77 8.06 0.00 N	93.01 9.96 0.00 N	45.32 4.99 0.00 N	42.66 4.59 0.00 N	47.92 5.04 0.00 N	62.02 6.48 0.00 N	44.59 4.76 0.00 N	41.11 4.22 0.00 N	47.07 4.96 0.00 N	42.77 4.65 0.00 N	49.11 4.34 0.00 N	37.07 2.99 0.00 N	
INDIAN POINT_GT_3 24019	17.76 1.16 0.00 N	10.21 0.66 0.00 N	6.75 0.42 0.00 N	8.91 0.46 0.00 N	22.31 1.38 0.00 N	23.97 1.52 0.00 N	19.48 1.65 0.00 N	29.41 2.51 -3.39 N	36.11 3.63 -4.16 N	32.94 3.74 0.00 N	42.47 4.92 -0.07 N	56.16 6.48 0.36 N	74.77 8.06 0.00 N	93.01 9.96 0.00 N	45.32 4.99 0.00 N	42.66 4.59 0.00 N	47.92 5.04 0.00 N	62.02 6.48 0.00 N	44.59 4.76 0.00 N	41.11 4.22 0.00 N	47.07 4.96 0.00 N	42.77 4.65 0.00 N	49.11 4.34 0.00 N	37.07 2.99 0.00 N	
INDIAN POINT___2 23530	17.77 1.17 0.00 N	10.21 0.67 0.00 N	6.76 0.42 0.00 N	8.92 0.47 0.00 N	22.33 1.40 0.00 N	23.99 1.54 0.00 N	19.49 1.66 0.00 N	29.41 2.52 -3.37 N	36.12 3.66 -4.13 N	32.95 3.75 0.00 N	42.49 4.95 -0.07 N	56.20 6.52 0.36 N	74.77 8.07 0.00 N	93.05 10.00 0.00 N	45.33 5.00 0.00 N	42.66 4.59 0.00 N	47.92 5.04 0.00 N	62.03 6.50 0.00 N	44.61 4.78 0.00 N	41.11 4.22 0.00 N	47.06 4.96 0.00 N	42.78 4.66 0.00 N	49.11 4.34 0.00 N	37.07 2.99 0.00 N	
INDIAN POINT___3 23531	17.67 1.08 0.00 N	10.16 0.62 0.00 N	6.72 0.39 0.00 N	8.87 0.42 0.00 N	22.20 1.28 0.00 N	23.84 1.39 0.00 N	19.38 1.55 0.00 N	29.27 2.36 -3.39 N	35.94 3.46 -4.16 N	32.76 3.56 0.00 N	42.23 4.68 -0.07 N	55.85 6.17 0.36 N	74.31 7.60 0.00 N	92.47 9.42 0.00 N	45.05 4.72 0.00 N	42.40 4.34 0.00 N	47.63 4.75 0.00 N	61.65 6.11 0.00 N	44.33 4.50 0.00 N	40.87 3.98 0.00 N	46.77 4.67 0.00 N	42.52 4.40 0.00 N	48.83 4.06 0.00 N	36.86 2.78 0.00 N	
IP CORINTH___1 23988	16.54 -0.05 0.00 N	9.47 -0.07 0.00 N	6.30 -0.04 0.00 N	8.28 -0.17 0.00 N	20.82 -0.11 0.00 N	22.28 -0.17 0.00 N	18.05 0.22 0.00 N	27.80 0.16 -4.12 N	33.90 0.52 -5.06 N	29.85 0.65 0.00 N	38.41 0.85 -0.08 N	50.59 1.00 0.46 N	67.82 1.12 0.00 N	84.16 1.11 0.00 N	40.90 0.57 0.00 N	38.61 0.55 0.00 N	43.38 0.50 0.00 N	56.14 0.60 0.00 N	40.38 0.55 0.00 N	37.42 0.53 0.00 N	42.84 0.73 0.00 N	39.14 0.58 -0.44 N	45.01 0.24 0.00 N	34.02 -0.07 0.00 N	
IP___TICONDEROGA 23804	17.37 0.78 0.00 N	9.97 0.43 0.00 N	6.66 0.33 0.00 N	8.69 0.24 0.00 N	21.96 1.03 0.00 N	23.43 0.98 0.00 N	19.04 1.21 0.00 N	28.88 1.35 -4.01 N	35.13 1.89 -4.92 N	31.11 1.91 0.00 N	40.00 2.44 -0.08 N	52.51 2.91 0.44 N	70.32 3.62 0.00 N	87.30 4.25 0.00 N	42.39 2.06 0.00 N	39.99 1.92 0.00 N	44.96 2.08 0.00 N	58.36 2.82 0.00 N	41.98 2.15 0.00 N	38.84 1.95 0.00 N	44.37 2.27 0.00 N	40.51 2.01 -0.38 N	46.76 1.99 0.00 N	35.48 1.40 0.00 N	
JARVIS____ 23743	16.68 0.08 0.00 N	9.58 0.04 0.00 N	6.36 0.03 0.00 N	8.46 0.01 0.00 N	21.02 0.09 0.00 N	22.57 0.11 0.00 N	17.98 0.15 0.00 N	23.77 0.26 0.00 N	28.69 0.36 0.00 N	29.58 0.38 0.00 N	38.02 0.54 0.00 N	50.22 0.72 0.54 N	67.58 0.87 0.00 N	84.09 1.04 0.00 N	40.82 0.49 0.00 N	38.49 0.42 0.00 N	43.34 0.46 0.00 N	56.15 0.62 0.00 N	40.28 0.45 0.00 N	37.31 0.42 0.00 N	42.67 0.57 0.00 N	39.15 0.52 -0.51 N	45.23 0.46 0.00 N	34.41 0.33 0.00 N	
JENNISON___1 23625	17.11 0.51 0.00 N	9.86 0.32 0.00 N	6.58 0.25 0.00 N	8.73 0.29 0.00 N	21.75 0.82 0.00 N	23.46 1.01 0.00 N	18.93 1.10 0.00 N	27.86 2.67 -1.67 N	33.89 3.51 -2.05 N	32.62 3.42 0.00 N	41.99 4.48 -0.03 N	55.26 5.48 0.27 N	72.62 5.91 0.00 N	90.30 7.25 0.00 N	43.73 3.40 0.00 N	40.95 2.88 0.00 N	46.43 3.55 0.00 N	60.25 4.72 0.00 N	43.04 3.21 0.00 N	39.85 2.97 0.00 N	45.65 3.55 0.00 N	41.41 3.29 0.00 N	47.79 3.02 0.00 N	36.04 1.96 0.00 N	
JENNISON___2	17.08	9.85	6.58	8.73	21.73	23.43	18.90	27.82	33.83	32.56	41.92	55.16	72.50	90.14	43.66	40.88	46.35	60.16	42.97	39.79	45.57	41.35	47.74	35.99	

23626	0.49 0.00 N	0.31 0.00 N	0.24 0.00 N	0.28 0.00 N	0.80 0.00 N	0.98 0.00 N	1.07 0.00 N	2.63 -1.67 N	3.46 -2.05 N	3.36 0.00 N	4.40 -0.03 N	5.39 0.27 N	5.79 0.00 N	7.09 0.00 N	3.33 0.00 N	2.81 0.00 N	3.48 0.00 N	4.63 0.00 N	3.14 0.00 N	2.91 0.00 N	3.47 0.00 N	3.23 0.00 N	2.97 0.00 N	1.91 0.00 N
KEDC_PORT_JEFF_GT2 24210	17.71 1.12 0.00 N	10.52 0.97 0.00 N	6.91 0.58 0.00 N	9.12 0.67 0.00 N	22.87 1.94 0.00 N	24.77 2.32 0.00 N	20.07 2.24 0.00 N	30.54 3.62 -3.40 N	36.70 4.20 -4.18 N	33.75 4.55 0.00 N	44.00 6.22 -0.30 N	57.58 7.84 0.31 N	75.34 8.63 0.00 N	93.38 10.33 0.00 N	45.85 5.52 0.00 N	43.75 5.69 0.00 N	48.65 5.78 0.00 N	62.31 6.78 0.00 N	45.48 5.65 0.00 N	46.45 5.49 -4.08 N	49.70 6.42 -1.18 N	45.49 5.90 -1.47 N	49.57 4.79 0.00 N	37.23 3.15 0.00 N
KEDC_PORT_JEFF_GT3 24211	17.71 1.12 0.00 N	10.52 0.97 0.00 N	6.91 0.58 0.00 N	9.12 0.67 0.00 N	22.87 1.94 0.00 N	24.77 2.32 0.00 N	20.07 2.24 0.00 N	30.54 3.62 -3.40 N	36.70 4.20 -4.18 N	33.75 4.55 0.00 N	44.00 6.22 -0.30 N	57.58 7.84 0.31 N	75.34 8.63 0.00 N	93.38 10.33 0.00 N	45.85 5.52 0.00 N	43.75 5.69 0.00 N	48.65 5.78 0.00 N	62.31 6.78 0.00 N	45.48 5.65 0.00 N	46.45 5.49 -4.08 N	49.70 6.42 -1.18 N	45.49 5.90 -1.47 N	49.57 4.79 0.00 N	37.23 3.15 0.00 N
KEDC_GLWD_GT4 24219	17.87 1.28 0.00 N	10.36 0.82 0.00 N	6.84 0.51 0.00 N	9.02 0.58 0.00 N	22.61 1.68 0.00 N	24.38 1.93 0.00 N	19.75 1.92 0.00 N	29.90 2.98 -3.40 N	36.55 4.05 -4.18 N	33.49 4.29 0.00 N	43.58 5.78 -0.33 N	57.49 7.49 0.05 N	75.64 8.93 0.00 N	94.04 10.99 0.00 N	45.98 5.65 0.00 N	43.51 5.44 0.00 N	48.70 5.82 0.00 N	62.78 7.25 0.00 N	45.39 5.56 0.00 N	46.06 5.09 -4.09 N	50.77 5.91 -2.75 N	45.08 5.50 -1.47 N	49.71 4.94 0.00 N	37.46 3.38 0.00 N
KEDC_GLWD_GT5 24220	17.87 1.28 0.00 N	10.36 0.82 0.00 N	6.84 0.51 0.00 N	9.02 0.58 0.00 N	22.61 1.68 0.00 N	24.38 1.93 0.00 N	19.75 1.92 0.00 N	29.90 2.98 -3.40 N	36.55 4.05 -4.18 N	33.49 4.29 0.00 N	43.58 5.78 -0.33 N	57.49 7.49 0.05 N	75.64 8.93 0.00 N	94.04 10.99 0.00 N	45.98 5.65 0.00 N	43.51 5.44 0.00 N	48.70 5.82 0.00 N	62.78 7.25 0.00 N	45.39 5.56 0.00 N	46.06 5.09 -4.09 N	50.77 5.91 -2.75 N	45.08 5.50 -1.47 N	49.71 4.94 0.00 N	37.46 3.38 0.00 N
KENSICO____ 23655	17.78 1.18 0.00 N	10.22 0.68 0.00 N	6.76 0.43 0.00 N	8.92 0.47 0.00 N	22.33 1.41 0.00 N	23.99 1.54 0.00 N	19.51 1.68 0.00 N	29.48 2.56 -3.40 N	36.18 3.69 -4.17 N	33.02 3.82 0.00 N	42.57 5.02 -0.07 N	56.28 6.60 0.36 N	74.90 8.19 0.00 N	93.18 10.13 0.00 N	45.41 5.08 0.00 N	42.76 4.69 0.00 N	48.01 5.13 0.00 N	62.12 6.59 0.00 N	44.67 4.84 0.00 N	41.20 4.31 0.00 N	47.14 5.04 0.00 N	42.83 4.72 0.00 N	49.20 4.42 0.00 N	37.14 3.06 0.00 N
KIAC_JFK_GT1 23816	17.85 1.26 0.00 N	10.25 0.71 0.00 N	6.76 0.43 0.00 N	8.92 0.47 0.00 N	22.33 1.40 0.00 N	23.99 1.54 0.00 N	19.46 1.63 0.00 N	29.51 2.59 -3.40 N	36.34 3.85 -4.18 N	33.28 4.08 0.00 N	42.65 5.10 -0.07 N	56.43 6.74 0.36 N	75.00 8.30 0.00 N	93.29 10.24 0.00 N	45.71 5.38 0.00 N	42.94 4.88 0.00 N	48.15 5.27 0.00 N	62.28 6.74 0.00 N	44.76 4.93 0.00 N	41.30 4.41 0.00 N	47.27 5.17 0.00 N	42.98 4.86 0.00 N	49.56 4.78 0.00 N	37.49 3.41 0.00 N
KIAC_JFK_GT2 23817	17.85 1.26 0.00 N	10.25 0.71 0.00 N	6.76 0.43 0.00 N	8.92 0.47 0.00 N	22.33 1.40 0.00 N	23.99 1.54 0.00 N	19.46 1.63 0.00 N	29.51 2.59 -3.40 N	36.34 3.85 -4.18 N	33.28 4.08 0.00 N	42.65 5.10 -0.07 N	56.43 6.74 0.36 N	75.00 8.30 0.00 N	93.29 10.24 0.00 N	45.71 5.38 0.00 N	42.94 4.88 0.00 N	48.15 5.27 0.00 N	62.28 6.74 0.00 N	44.76 4.93 0.00 N	41.30 4.41 0.00 N	47.27 5.17 0.00 N	42.98 4.86 0.00 N	49.56 4.78 0.00 N	37.49 3.41 0.00 N
KINTIGH____ 23543	15.32 -1.28 0.00 N	8.92 -0.62 0.00 N	6.00 -0.34 0.00 N	7.99 -0.45 0.00 N	19.63 -1.29 0.00 N	21.16 -1.29 0.00 N	16.57 -1.26 0.00 N	22.51 -1.46 -0.46 N	26.97 -1.92 -0.56 N	27.08 -2.12 0.00 N	35.05 -2.44 -0.01 N	46.54 -3.33 0.18 N	62.56 -4.15 0.00 N	78.09 -4.96 0.00 N	37.33 -3.00 0.00 N	35.07 -3.00 0.00 N	39.84 -3.04 0.00 N	51.41 -4.12 0.00 N	36.63 -3.21 0.00 N	33.92 -2.97 0.00 N	39.00 -3.10 0.00 N	35.66 -2.45 0.00 N	41.70 -3.08 0.00 N	32.16 -1.92 0.00 N
LEDERLE____ 23769	17.95 1.36 0.00 N	10.32 0.78 0.00 N	6.83 0.50 0.00 N	9.01 0.56 0.00 N	22.56 1.63 0.00 N	24.22 1.76 0.00 N	19.69 1.86 0.00 N	29.65 2.80 -3.34 N	36.45 4.02 -4.10 N	33.31 4.11 0.00 N	42.97 5.43 -0.07 N	56.86 7.17 0.36 N	75.70 8.99 0.00 N	94.24 11.20 0.00 N	45.90 5.57 0.00 N	43.18 5.11 0.00 N	48.53 5.65 0.00 N	62.85 7.32 0.00 N	45.18 5.35 0.00 N	41.58 4.70 0.00 N	47.61 5.51 0.00 N	43.27 5.15 0.00 N	49.64 4.87 0.00 N	37.44 3.36 0.00 N
LINDEN COGEN____ 23786	17.80 1.21 0.00 N	10.23 0.68 0.00 N	6.76 0.42 0.00 N	8.91 0.47 0.00 N	22.33 1.40 0.00 N	24.01 1.56 0.00 N	19.57 1.74 0.00 N	29.59 2.67 -3.40 N	36.34 3.84 -4.18 N	33.20 4.00 0.00 N	42.80 5.25 -0.07 N	56.64 6.96 0.36 N	75.35 8.65 0.00 N	93.69 10.64 0.00 N	45.64 5.32 0.01 N	42.95 4.89 0.01 N	48.29 5.41 0.00 N	62.50 6.96 0.00 N	44.91 5.08 0.00 N	41.37 4.49 0.00 N	47.34 5.24 0.00 N	43.01 4.89 0.00 N	49.40 4.63 0.00 N	37.30 3.22 0.00 N
LIPA_MISC_IPP 23656	17.54 0.94 0.00 N	10.47 0.92 0.00 N	6.87 0.54 0.00 N	9.07 0.62 0.00 N	22.75 1.82 0.00 N	24.64 2.19 0.00 N	19.98 2.15 0.00 N	30.41 3.49 -3.40 N	36.35 3.85 -4.18 N	33.39 4.19 0.00 N	43.52 5.74 -0.30 N	56.93 7.19 0.31 N	74.44 7.73 0.00 N	92.24 9.19 0.00 N	45.30 4.97 0.00 N	43.22 5.16 0.00 N	48.03 5.15 0.00 N	61.47 5.94 0.00 N	44.91 5.08 0.00 N	45.95 4.99 -4.08 N	49.12 5.84 -1.17 N	44.97 5.39 -1.47 N	48.98 4.21 0.00 N	36.77 2.69 0.00 N
LITTLE FALLS____HYD 24013	17.24 0.64 0.00 N	9.90 0.36 0.00 N	6.58 0.24 0.00 N	8.68 0.24 0.00 N	21.73 0.80 0.00 N	23.32 0.87 0.00 N	18.85 1.02 0.00 N	25.08 1.57 0.00 N	30.37 2.04 0.00 N	31.61 2.41 0.00 N	40.77 3.29 0.00 N	53.75 4.24 0.54 N	71.87 5.17 0.00 N	89.21 6.16 0.00 N	43.28 2.95 0.00 N	40.83 2.76 0.00 N	45.96 3.08 0.00 N	59.36 3.83 0.00 N	42.41 2.58 0.00 N	39.34 2.46 0.00 N	45.11 3.01 0.00 N	41.42 2.78 -0.51 N	47.39 2.62 0.00 N	35.73 1.65 0.00 N
LI_NEWBRDGE____DRP 323616	17.73 1.13 0.00 N	10.40 0.86 0.00 N	6.86 0.53 0.00 N	9.04 0.60 0.00 N	22.67 1.74 0.00 N	24.54 2.09 0.00 N	19.77 1.94 0.00 N	29.99 3.07 -3.40 N	36.40 3.90 -4.18 N	33.39 4.19 0.00 N	43.52 5.74 -0.30 N	56.95 7.26 0.35 N	74.72 8.01 0.00 N	92.69 9.64 0.00 N	45.48 5.15 0.00 N	43.30 5.24 0.00 N	48.21 5.33 0.00 N	61.89 6.35 0.00 N	45.09 5.26 0.00 N	45.94 4.98 -4.08 N	48.78 5.78 -0.90 N	44.99 5.41 -1.47 N	49.29 4.52 0.00 N	37.14 3.06 0.00 N

LONG_LAKE_PHOENIX 24014	16.46 -0.13 0.00 N	9.47 -0.07 0.00 N	6.30 -0.04 0.00 N	8.37 -0.07 0.00 N	20.80 -0.13 0.00 N	22.37 -0.08 0.00 N	17.84 0.01 0.00 N	23.93 0.14 -0.27 N	28.90 0.24 -0.34 N	29.44 0.25 0.00 N	37.93 0.45 -0.01 N	50.46 0.73 0.32 N	67.58 0.88 0.00 N	84.33 1.28 0.00 N	40.75 0.42 0.00 N	38.36 0.29 0.00 N	43.28 0.40 0.00 N	55.97 0.44 0.00 N	40.14 0.30 0.00 N	37.18 0.29 0.00 N	42.58 0.47 0.00 N	38.56 0.45 0.00 N	45.08 0.31 0.00 N	34.37 0.29 0.00 N
LOVETT___3 23632	17.65 1.05 0.00 N	10.15 0.61 0.00 N	6.72 0.39 0.00 N	8.86 0.42 0.00 N	22.20 1.27 0.00 N	23.83 1.38 0.00 N	19.36 1.53 0.00 N	29.22 2.35 -3.35 N	35.87 3.44 -4.11 N	32.71 3.51 0.00 N	42.17 4.62 -0.07 N	55.76 6.08 0.36 N	74.17 7.47 0.00 N	92.31 9.26 0.00 N	44.96 4.63 0.00 N	42.31 4.24 0.00 N	47.51 4.63 0.00 N	61.53 5.99 0.00 N	44.26 4.42 0.00 N	40.76 3.87 0.00 N	46.65 4.54 0.00 N	42.41 4.29 0.00 N	48.70 3.93 0.00 N	36.76 2.68 0.00 N
LOVETT___4 23642	17.76 1.17 0.00 N	10.21 0.67 0.00 N	6.76 0.42 0.00 N	8.92 0.47 0.00 N	22.33 1.40 0.00 N	23.97 1.52 0.00 N	19.48 1.65 0.00 N	29.38 2.52 -3.35 N	36.09 3.66 -4.11 N	32.94 3.73 0.00 N	42.47 4.92 -0.07 N	56.16 6.48 0.36 N	74.75 8.04 0.00 N	93.01 9.96 0.00 N	45.32 4.99 0.00 N	42.62 4.56 0.00 N	47.88 5.00 0.00 N	62.00 6.47 0.00 N	44.59 4.76 0.00 N	41.07 4.19 0.00 N	47.01 4.91 0.00 N	42.75 4.63 0.00 N	49.07 4.29 0.00 N	37.02 2.94 0.00 N
LOVETT___5 23593	17.76 1.17 0.00 N	10.21 0.67 0.00 N	6.76 0.42 0.00 N	8.92 0.47 0.00 N	22.33 1.40 0.00 N	23.97 1.52 0.00 N	19.48 1.65 0.00 N	29.38 2.52 -3.35 N	36.09 3.66 -4.11 N	32.94 3.73 0.00 N	42.47 4.92 -0.07 N	56.16 6.48 0.36 N	74.75 8.04 0.00 N	93.01 9.96 0.00 N	45.32 4.99 0.00 N	42.62 4.56 0.00 N	47.88 5.00 0.00 N	62.00 6.47 0.00 N	44.59 4.76 0.00 N	41.07 4.19 0.00 N	47.01 4.91 0.00 N	42.75 4.63 0.00 N	49.07 4.29 0.00 N	37.02 2.94 0.00 N
LOWER_RAQUET___HYD 24057	15.84 -0.76 0.00 N	9.10 -0.44 0.00 N	6.00 -0.34 0.00 N	8.14 0.14 0.00 N	19.96 -0.97 0.00 N	21.45 -1.00 0.00 N	16.70 -1.13 0.00 N	21.32 -2.20 0.00 N	26.19 -2.14 0.00 N	26.88 -2.32 0.00 N	34.05 -3.43 0.00 N	38.85 -4.18 7.01 N	61.70 -5.01 0.00 N	76.66 -6.39 0.00 N	37.27 -3.05 0.00 N	35.71 -2.36 0.00 N	40.03 -2.85 0.00 N	51.69 -3.84 0.00 N	37.12 -2.72 0.00 N	34.38 -2.51 0.00 N	38.62 -3.48 0.00 N	26.45 -3.40 8.28 N	42.01 -2.76 0.00 N	31.99 -2.09 0.00 N
LOWER___HUDSON 24059	17.14 0.55 0.00 N	9.85 0.31 0.00 N	6.55 0.21 0.00 N	8.61 0.17 0.00 N	21.60 0.67 0.00 N	23.14 0.69 0.00 N	18.69 0.86 0.00 N	28.64 1.10 -4.02 N	34.86 1.60 -4.93 N	30.84 1.64 0.00 N	39.71 2.15 -0.08 N	52.29 2.68 0.44 N	69.93 3.22 0.00 N	86.87 3.82 0.00 N	42.31 1.98 0.00 N	39.97 1.90 0.00 N	44.89 2.00 0.00 N	57.93 2.40 0.00 N	41.63 1.79 0.00 N	38.54 1.65 0.00 N	44.10 2.00 0.00 N	40.28 1.80 -0.37 N	46.46 1.69 0.00 N	35.22 1.14 0.00 N
LWR___OSWEGATCHIE_HYD 23850	16.22 -0.37 0.00 N	9.34 -0.20 0.00 N	6.15 -0.19 0.00 N	8.31 -0.14 0.00 N	20.50 -0.43 0.00 N	22.06 -0.39 0.00 N	17.43 -0.40 0.00 N	22.58 -0.93 0.00 N	27.61 -0.71 0.00 N	28.37 -0.83 0.00 N	36.20 -1.28 0.00 N	43.95 -1.25 4.84 N	65.15 -1.56 0.00 N	80.73 -2.31 0.00 N	39.02 -1.31 0.00 N	37.02 -1.05 0.00 N	41.56 -1.32 0.00 N	53.72 -1.81 0.00 N	38.60 -1.24 0.00 N	35.80 -1.09 0.00 N	40.61 -1.50 0.00 N	31.17 -1.48 5.48 N	43.52 -1.25 0.00 N	33.04 -1.04 0.00 N
LYONS_FALL_HYD 23570	16.56 -0.04 0.00 N	9.52 -0.02 0.00 N	6.30 -0.03 0.00 N	8.42 -0.03 0.00 N	20.88 -0.05 0.00 N	22.46 0.01 0.00 N	17.97 0.13 0.00 N	23.73 0.22 0.00 N	28.77 0.44 0.00 N	29.64 0.44 0.00 N	38.11 0.63 0.00 N	49.43 0.98 1.59 N	67.89 1.18 0.00 N	84.32 1.28 0.00 N	40.81 0.48 0.00 N	38.46 0.39 0.00 N	43.29 0.41 0.00 N	56.02 0.49 0.00 N	40.23 0.39 0.00 N	37.32 0.43 0.00 N	42.65 0.55 0.00 N	37.39 0.41 1.14 N	45.09 0.31 0.00 N	34.18 0.09 0.00 N
MADISON___COUNTY_LFGE 323628	16.95 0.36 0.00 N	9.75 0.21 0.00 N	6.47 0.14 0.00 N	8.61 0.16 0.00 N	21.38 0.45 0.00 N	23.03 0.58 0.00 N	18.45 0.61 0.00 N	24.57 0.96 -0.10 N	29.72 1.28 -0.12 N	30.53 1.33 0.00 N	39.32 1.83 0.00 N	51.88 2.47 0.63 N	69.90 3.19 0.00 N	86.99 3.94 0.00 N	42.11 1.78 0.00 N	39.61 1.55 0.00 N	44.65 1.78 0.00 N	57.80 2.27 0.00 N	41.44 1.61 0.00 N	38.41 1.52 0.00 N	43.99 1.88 0.00 N	39.75 1.63 0.00 N	46.36 1.59 0.00 N	35.17 1.09 0.00 N
MAPLE_RIDGE_WT_1 323574	16.34 -0.26 0.00 N	9.32 -0.22 0.00 N	6.13 -0.20 0.00 N	8.18 -0.27 0.00 N	20.30 -0.63 0.00 N	21.90 -0.55 0.00 N	17.23 -0.60 0.00 N	22.57 -0.80 0.14 N	27.29 -0.87 0.17 N	28.35 -0.84 0.00 N	36.39 -1.09 0.00 N	46.42 -1.31 2.32 N	65.36 -1.35 0.00 N	80.94 -2.11 0.00 N	39.29 -1.03 0.00 N	37.04 -1.03 0.00 N	41.84 -1.05 0.00 N	55.01 -0.52 0.00 N	39.45 -0.38 0.00 N	36.60 -0.29 0.00 N	42.12 0.02 0.00 N	43.30 0.04 -5.14 N	44.82 0.04 0.00 N	34.11 0.04 0.00 N
MAPLE_RIDGE_WT_2 323611	16.34 -0.26 0.00 N	9.32 -0.22 0.00 N	6.13 -0.20 0.00 N	8.18 -0.27 0.00 N	20.30 -0.63 0.00 N	21.90 -0.55 0.00 N	17.23 -0.60 0.00 N	22.57 -0.80 0.14 N	27.29 -0.87 0.17 N	28.35 -0.84 0.00 N	36.39 -1.09 0.00 N	46.42 -1.31 2.32 N	65.36 -1.35 0.00 N	80.94 -2.11 0.00 N	39.29 -1.03 0.00 N	37.04 -1.03 0.00 N	41.84 -1.05 0.00 N	55.01 -0.52 0.00 N	39.45 -0.38 0.00 N	36.60 -0.29 0.00 N	42.12 0.02 0.00 N	43.30 0.04 -5.14 N	44.82 0.04 0.00 N	34.11 0.04 0.00 N
MG_INDUSTRY___DRP 24185	17.05 0.45 0.00 N	9.81 0.27 0.00 N	6.51 0.18 0.00 N	8.60 0.15 0.00 N	21.52 0.60 0.00 N	23.05 0.60 0.00 N	18.53 0.69 0.00 N	28.35 0.86 -3.97 N	34.53 1.34 -4.87 N	30.54 1.35 0.00 N	39.31 1.75 -0.08 N	51.78 2.16 0.43 N	69.32 2.61 0.00 N	86.27 3.22 0.00 N	41.98 1.65 0.00 N	39.60 1.53 0.00 N	44.47 1.60 0.00 N	57.47 1.93 0.00 N	41.29 1.46 0.00 N	38.18 1.30 0.00 N	43.71 1.60 0.00 N	40.04 1.59 -0.33 N	46.22 1.45 0.00 N	35.23 1.15 0.00 N
MID___OSWEGATCHIE_HYD 23849	16.22 -0.37 0.00 N	9.34 -0.20 0.00 N	6.15 -0.19 0.00 N	8.31 -0.14 0.00 N	20.50 -0.43 0.00 N	22.06 -0.39 0.00 N	17.43 -0.40 0.00 N	22.58 -0.93 0.00 N	27.61 -0.71 0.00 N	28.37 -0.83 0.00 N	36.20 -1.28 0.00 N	43.95 -1.25 4.84 N	65.15 -1.56 0.00 N	80.73 -2.31 0.00 N	39.02 -1.31 0.00 N	37.02 -1.05 0.00 N	41.56 -1.32 0.00 N	53.72 -1.81 0.00 N	38.60 -1.24 0.00 N	35.80 -1.09 0.00 N	40.61 -1.50 0.00 N	31.17 -1.48 5.48 N	43.52 -1.25 0.00 N	33.04 -1.04 0.00 N
MID___RAQUETTE_HYD 23851	15.84 -0.76 0.00 N	9.10 -0.44 0.00 N	6.00 -0.34 0.00 N	8.14 -0.31 0.00 N	19.96 -0.97 0.00 N	21.45 -1.00 0.00 N	16.70 -1.13 0.00 N	21.32 -2.20 0.00 N	26.19 -2.14 0.00 N	26.88 -2.32 0.00 N	34.05 -3.43 0.00 N	38.85 -4.18 7.01 N	61.70 -5.01 0.00 N	76.66 -6.39 0.00 N	37.27 -3.05 0.00 N	35.71 -2.36 0.00 N	40.03 -2.85 0.00 N	51.69 -3.84 0.00 N	37.12 -2.72 0.00 N	34.38 -2.51 0.00 N	38.62 -3.48 0.00 N	26.45 -3.40 8.28 N	42.01 -2.76 0.00 N	31.99 -2.09 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
MILLIKEN___1 23584	16.27 -0.32 0.00 N	9.41 -0.13 0.00 N	6.30 -0.03 0.00 N	8.36 -0.09 0.00 N	20.67 -0.26 0.00 N	22.24 -0.22 0.00 N	17.84 0.00 0.00 N	23.57 -0.53 0.00 N	28.60 -0.43 0.00 N	28.82 -0.38 0.00 N	36.76 -0.73 0.00 N	48.31 -1.50 0.21 N	66.47 -0.24 0.00 N	83.25 0.21 0.00 N	40.19 -0.14 0.00 N	37.47 -0.60 0.00 N	42.28 -0.60 0.00 N	54.71 -0.82 0.00 N	39.11 -0.72 0.00 N	36.61 -0.28 0.00 N	41.73 -0.38 0.00 N	37.77 -0.34 0.00 N	43.32 -1.45 0.00 N	32.90 -1.18 0.00 N	
MILLIKEN___2 23585	16.27 -0.32 0.00 N	9.41 -0.13 0.00 N	6.30 -0.03 0.00 N	8.36 -0.09 0.00 N	20.67 -0.26 0.00 N	22.24 -0.22 0.00 N	17.84 0.00 0.00 N	23.57 -0.53 0.00 N	28.60 -0.43 0.00 N	28.82 -0.38 0.00 N	36.76 -0.73 0.00 N	48.31 -1.50 0.21 N	66.47 -0.24 0.00 N	83.25 0.21 0.00 N	40.19 -0.14 0.00 N	37.47 -0.60 0.00 N	42.28 -0.60 0.00 N	54.71 -0.82 0.00 N	39.11 -0.72 0.00 N	36.61 -0.28 0.00 N	41.73 -0.38 0.00 N	37.77 -0.34 0.00 N	43.32 -1.45 0.00 N	32.90 -1.18 0.00 N	
MILLIKEN___DIESEL 23629	16.27 -0.32 0.00 N	9.41 -0.13 0.00 N	6.30 -0.03 0.00 N	8.36 -0.09 0.00 N	20.67 -0.26 0.00 N	22.24 -0.22 0.00 N	17.84 0.00 0.00 N	23.57 -0.53 0.00 N	28.60 -0.43 0.00 N	28.82 -0.38 0.00 N	36.76 -0.73 0.00 N	48.31 -1.50 0.21 N	66.47 -0.24 0.00 N	83.25 0.21 0.00 N	40.19 -0.14 0.00 N	37.47 -0.60 0.00 N	42.28 -0.60 0.00 N	54.71 -0.82 0.00 N	39.11 -0.72 0.00 N	36.61 -0.28 0.00 N	41.73 -0.38 0.00 N	37.77 -0.34 0.00 N	43.32 -1.45 0.00 N	32.90 -1.18 0.00 N	
MILLSEAT___LFGE 323607	15.72 -0.88 0.00 N	9.13 -0.41 0.00 N	6.15 -0.19 0.00 N	8.18 -0.27 0.00 N	20.07 -0.86 0.00 N	21.71 -0.74 0.00 N	17.14 -0.70 0.00 N	23.41 -0.61 0.00 N	28.05 -0.89 -0.50 N	28.12 -1.08 0.00 N	36.66 -0.83 0.00 N	48.77 -1.09 0.19 N	65.57 -1.14 0.00 N	81.91 -1.14 0.00 N	39.02 -1.31 0.00 N	36.64 -1.42 0.00 N	41.72 -1.16 0.00 N	53.88 -1.66 0.00 N	38.33 -1.50 0.00 N	35.51 -1.38 0.00 N	40.95 -1.15 0.00 N	37.42 -0.70 0.00 N	43.56 -1.21 0.00 N	33.52 -0.57 0.00 N	
MODEL_CITY_ENERGY 24167	15.41 -1.19 0.00 N	8.97 -0.57 0.00 N	6.05 -0.28 0.00 N	8.06 -0.39 0.00 N	19.76 -1.17 0.00 N	21.37 -1.08 0.00 N	16.73 -1.10 0.00 N	22.86 -1.18 0.00 N	27.32 -1.65 -0.53 N	27.29 -1.91 0.00 N	35.60 -1.89 0.00 N	47.35 -2.51 0.19 N	63.69 -3.02 0.00 N	79.60 -3.46 0.00 N	37.88 -2.45 0.00 N	35.60 -2.47 0.00 N	40.56 -2.32 0.00 N	52.35 -3.19 0.00 N	37.22 -2.62 0.00 N	34.45 -2.44 0.00 N	39.71 -2.40 0.00 N	36.40 -1.71 0.00 N	42.51 -2.26 0.00 N	32.86 -1.23 0.00 N	
MODERN_LFGE___ 323580	15.41 -1.19 0.00 N	8.97 -0.57 0.00 N	6.05 -0.28 0.00 N	8.06 -0.39 0.00 N	19.76 -1.17 0.00 N	21.37 -1.08 0.00 N	16.73 -1.10 0.00 N	22.86 -1.18 0.00 N	27.32 -1.65 -0.53 N	27.29 -1.91 0.00 N	35.60 -1.89 0.00 N	47.35 -2.51 0.19 N	63.69 -3.02 0.00 N	79.60 -3.46 0.00 N	37.88 -2.45 0.00 N	35.60 -2.47 0.00 N	40.56 -2.32 0.00 N	52.35 -3.19 0.00 N	37.22 -2.62 0.00 N	34.45 -2.44 0.00 N	39.71 -2.40 0.00 N	36.40 -1.71 0.00 N	42.51 -2.26 0.00 N	32.86 -1.23 0.00 N	
MOHAWK_PAPER___DRP 24187	17.13 0.54 0.00 N	9.85 0.31 0.00 N	6.54 0.21 0.00 N	8.63 0.18 0.00 N	21.58 0.66 0.00 N	23.11 0.66 0.00 N	18.61 0.78 0.00 N	28.63 1.06 -4.05 N	34.84 1.55 -4.97 N	30.80 1.60 0.00 N	39.67 2.11 -0.08 N	52.25 2.65 0.44 N	69.95 3.24 0.00 N	86.92 3.88 0.00 N	42.32 1.99 0.00 N	39.98 1.91 0.00 N	44.93 2.05 0.00 N	57.93 2.40 0.00 N	41.61 1.77 0.00 N	38.50 1.61 0.00 N	44.07 1.97 0.00 N	40.33 1.83 -0.38 N	46.50 1.73 0.00 N	35.26 1.18 0.00 N	
MONGAUP___HYD 23641	17.74 1.14 0.00 N	10.18 0.64 0.00 N	6.75 0.41 0.00 N	8.91 0.47 0.00 N	22.27 1.34 0.00 N	23.94 1.49 0.00 N	19.36 1.53 0.00 N	29.15 2.39 -3.24 N	35.93 3.63 -3.98 N	32.66 3.46 0.00 N	42.19 4.65 -0.06 N	55.53 5.83 0.35 N	74.05 7.35 0.00 N	92.19 9.14 0.00 N	44.88 4.55 0.00 N	42.27 4.20 0.00 N	47.49 4.61 0.00 N	61.42 5.88 0.00 N	44.36 4.52 0.00 N	40.96 4.07 0.00 N	47.15 5.04 0.00 N	42.54 4.42 0.00 N	49.34 4.57 0.00 N	37.14 3.06 0.00 N	
MONTAUK___DIESEL 23721	18.44 1.85 0.00 N	10.91 1.37 0.00 N	7.17 0.83 0.00 N	9.48 1.03 0.00 N	23.82 2.90 0.00 N	25.86 3.41 0.00 N	21.25 3.42 0.00 N	32.40 5.48 -3.40 N	38.74 6.24 -4.18 N	35.62 6.43 0.00 N	46.55 8.77 -0.30 N	61.09 11.35 0.31 N	79.81 13.11 0.00 N	98.97 15.91 0.00 N	49.47 9.13 0.00 N	46.71 8.64 0.00 N	51.45 8.57 0.00 N	65.05 9.52 0.00 N	47.38 7.55 0.00 N	48.38 7.41 -4.08 N	52.13 8.86 -1.17 N	47.58 7.99 -1.47 N	52.00 7.23 0.00 N	38.83 4.75 0.00 N	
MUNSVILLE_WIND_PWR 323609	16.88 0.28 0.00 N	9.77 0.23 0.00 N	6.57 0.24 0.00 N	8.74 0.30 0.00 N	21.71 0.78 0.00 N	23.47 1.02 0.00 N	19.09 1.26 0.00 N	29.49 4.30 -1.67 N	35.74 5.36 -2.05 N	34.22 5.02 0.00 N	43.83 6.32 -0.03 N	56.97 7.20 0.27 N	73.17 6.47 0.00 N	90.60 7.55 0.00 N	43.87 3.53 0.00 N	40.87 2.81 0.00 N	46.77 3.89 0.00 N	60.94 5.40 0.00 N	43.46 3.63 0.00 N	40.40 3.51 0.00 N	45.98 3.88 0.00 N	41.98 3.86 0.00 N	48.19 3.42 0.00 N	36.21 2.13 0.00 N	
N SALMON___HYD 24042	16.30 -0.29 0.00 N	9.34 -0.20 0.00 N	6.17 -0.16 0.00 N	8.34 -0.11 0.00 N	20.48 -0.44 0.00 N	21.97 -0.48 0.00 N	17.17 -0.66 0.00 N	22.21 -1.31 0.00 N	26.86 -1.47 0.00 N	27.74 -1.46 0.00 N	35.43 -2.05 0.00 N	38.96 -2.93 8.15 N	63.41 -3.30 0.00 N	79.33 -3.72 0.00 N	38.72 -1.61 0.00 N	36.89 -1.17 0.00 N	41.59 -1.29 0.00 N	53.96 -1.57 0.00 N	38.73 -1.11 0.00 N	35.91 -0.98 0.00 N	40.58 -1.52 0.00 N	26.35 -1.59 10.17 N	43.61 -1.16 0.00 N	33.20 -0.88 0.00 N	
N.E._GEN_SANDY PD 24062	17.37 0.78 0.00 N	9.98 0.44 0.00 N	6.63 0.29 0.00 N	8.72 0.27 0.00 N	21.88 0.95 0.00 N	27.65 1.18 -1.94 N	29.40 1.65 -1.14 N	28.82 1.50 -3.80 N	35.15 2.16 -4.66 N	31.42 2.22 0.00 N	40.45 2.90 -0.07 N	33.00 2.24 0.60 N	34.00 2.79 7.33 N	36.00 2.98 12.67 N	35.00 2.99 13.44 N	37.35 2.87 7.09 N	37.00 2.91 6.87 N	40.00 2.61 5.22 N	36.00 2.35 2.87 N	39.23 2.35 0.00 N	35.99 2.25 -0.71 N	40.68 2.56 0.00 N	31.76 2.70 13.39 N	35.80 1.72 0.00 N	
NARROWS_GT1_1 24228	17.91 1.32 0.00 N	10.30 0.76 0.00 N	6.80 0.47 0.00 N	8.98 0.53 0.00 N	22.49 1.55 0.00 N	24.18 1.73 0.00 N	19.75 1.92 0.00 N	29.82 2.90 -3.40 N	36.63 4.12 -4.18 N	33.46 4.26 -0.01 N	42.95 5.40 -0.07 N	56.86 7.18 0.36 N	75.70 8.99 0.00 N	94.27 11.21 -0.01 N	46.05 5.71 -0.01 N	43.34 5.27 -0.01 N	48.65 5.77 0.00 N	62.95 7.41 0.00 N	45.19 5.36 0.00 N	41.67 4.79 0.00 N	47.67 5.57 0.00 N	43.38 5.26 0.00 N	49.82 5.05 0.00 N	37.63 3.55 0.00 N	
NARROWS_GT1_2	17.91	10.30	6.80	8.98	22.49	24.18	19.75	29.82	36.63	33.46	42.95	56.86	75.70	94.27	46.05	43.34	48.65	62.95	45.19	41.67	47.67	43.38	49.82	37.63	

24229		1.32 0.00 N	0.76 0.00 N	0.47 0.00 N	0.53 0.00 N	1.55 0.00 N	1.73 0.00 N	1.92 0.00 N	2.90 -3.40 N	4.12 -4.18 N	4.26 -0.01 N	5.40 -0.07 N	7.18 0.36 N	8.99 0.00 N	11.21 -0.01 N	5.71 -0.01 N	5.27 -0.01 N	5.77 0.00 N	7.41 0.00 N	5.36 0.00 N	4.79 0.00 N	5.57 0.00 N	5.26 0.00 N	5.05 0.00 N	3.55 0.00 N
NARROWS_GT1_3 24230		17.91 1.32 0.00 N	10.30 0.76 0.00 N	6.80 0.47 0.00 N	8.98 0.53 0.00 N	22.49 1.55 0.00 N	24.18 1.73 0.00 N	19.75 1.92 0.00 N	29.82 2.90 -3.40 N	36.63 4.12 -4.18 N	33.46 4.26 -0.01 N	42.95 5.40 -0.07 N	56.86 7.18 0.36 N	75.70 8.99 0.00 N	94.27 11.21 -0.01 N	46.05 5.71 -0.01 N	43.34 5.27 -0.01 N	48.65 5.77 0.00 N	62.95 7.41 0.00 N	45.19 5.36 0.00 N	41.67 4.79 0.00 N	47.67 5.57 0.00 N	43.38 5.26 0.00 N	49.82 5.05 0.00 N	37.63 3.55 0.00 N
NARROWS_GT1_4 24231		17.91 1.32 0.00 N	10.30 0.76 0.00 N	6.80 0.47 0.00 N	8.98 0.53 0.00 N	22.49 1.55 0.00 N	24.18 1.73 0.00 N	19.75 1.92 0.00 N	29.82 2.90 -3.40 N	36.63 4.12 -4.18 N	33.46 4.26 -0.01 N	42.95 5.40 -0.07 N	56.86 7.18 0.36 N	75.70 8.99 0.00 N	94.27 11.21 -0.01 N	46.05 5.71 -0.01 N	43.34 5.27 -0.01 N	48.65 5.77 0.00 N	62.95 7.41 0.00 N	45.19 5.36 0.00 N	41.67 4.79 0.00 N	47.67 5.57 0.00 N	43.38 5.26 0.00 N	49.82 5.05 0.00 N	37.63 3.55 0.00 N
NARROWS_GT1_5 24232		17.91 1.32 0.00 N	10.30 0.76 0.00 N	6.80 0.47 0.00 N	8.98 0.53 0.00 N	22.49 1.55 0.00 N	24.18 1.73 0.00 N	19.75 1.92 0.00 N	29.82 2.90 -3.40 N	36.63 4.12 -4.18 N	33.46 4.26 -0.01 N	42.95 5.40 -0.07 N	56.86 7.18 0.36 N	75.70 8.99 0.00 N	94.27 11.21 -0.01 N	46.05 5.71 -0.01 N	43.34 5.27 -0.01 N	48.65 5.77 0.00 N	62.95 7.41 0.00 N	45.19 5.36 0.00 N	41.67 4.79 0.00 N	47.67 5.57 0.00 N	43.38 5.26 0.00 N	49.82 5.05 0.00 N	37.63 3.55 0.00 N
NARROWS_GT1_6 24233		17.91 1.32 0.00 N	10.30 0.76 0.00 N	6.80 0.47 0.00 N	8.98 0.53 0.00 N	22.49 1.55 0.00 N	24.18 1.73 0.00 N	19.75 1.92 0.00 N	29.82 2.90 -3.40 N	36.63 4.12 -4.18 N	33.46 4.26 -0.01 N	42.95 5.40 -0.07 N	56.86 7.18 0.36 N	75.70 8.99 0.00 N	94.27 11.21 -0.01 N	46.05 5.71 -0.01 N	43.34 5.27 -0.01 N	48.65 5.77 0.00 N	62.95 7.41 0.00 N	45.19 5.36 0.00 N	41.67 4.79 0.00 N	47.67 5.57 0.00 N	43.38 5.26 0.00 N	49.82 5.05 0.00 N	37.63 3.55 0.00 N
NARROWS_GT1_7 24234		17.91 1.32 0.00 N	10.30 0.76 0.00 N	6.80 0.47 0.00 N	8.98 0.53 0.00 N	22.49 1.55 0.00 N	24.18 1.73 0.00 N	19.75 1.92 0.00 N	29.82 2.90 -3.40 N	36.63 4.12 -4.18 N	33.46 4.26 -0.01 N	42.95 5.40 -0.07 N	56.86 7.18 0.36 N	75.70 8.99 0.00 N	94.27 11.21 -0.01 N	46.05 5.71 -0.01 N	43.34 5.27 -0.01 N	48.65 5.77 0.00 N	62.95 7.41 0.00 N	45.19 5.36 0.00 N	41.67 4.79 0.00 N	47.67 5.57 0.00 N	43.38 5.26 0.00 N	49.82 5.05 0.00 N	37.63 3.55 0.00 N
NARROWS_GT1_8 24235		17.91 1.32 0.00 N	10.30 0.76 0.00 N	6.80 0.47 0.00 N	8.98 0.53 0.00 N	22.49 1.55 0.00 N	24.18 1.73 0.00 N	19.75 1.92 0.00 N	29.82 2.90 -3.40 N	36.63 4.12 -4.18 N	33.46 4.26 -0.01 N	42.95 5.40 -0.07 N	56.86 7.18 0.36 N	75.70 8.99 0.00 N	94.27 11.21 -0.01 N	46.05 5.71 -0.01 N	43.34 5.27 -0.01 N	48.65 5.77 0.00 N	62.95 7.41 0.00 						

NARROWS_GT2_8 24243	17.91 1.32 0.00 N	10.30 0.76 0.00 N	6.80 0.47 0.00 N	8.98 0.53 0.00 N	22.49 1.55 0.00 N	24.18 1.73 0.00 N	19.75 1.92 0.00 N	29.82 2.90 -3.40 N	36.63 4.12 -4.18 N	33.46 4.26 -0.01 N	42.95 5.40 -0.07 N	56.86 7.18 0.36 N	75.70 8.99 0.00 N	94.27 11.21 -0.01 N	46.05 5.71 -0.01 N	43.34 5.27 -0.01 N	48.65 5.77 0.00 N	62.95 7.41 0.00 N	45.19 5.36 0.00 N	41.67 4.79 0.00 N	47.67 5.57 0.00 N	43.38 5.26 0.00 N	49.82 5.05 0.00 N	37.63 3.55 0.00 N
NEG CAPITAL___MECHNVIL 23645	17.15 0.55 0.00 N	9.85 0.30 0.00 N	6.54 0.21 0.00 N	8.61 0.16 0.00 N	21.61 0.68 0.00 N	23.15 0.69 0.00 N	18.72 0.89 0.00 N	28.68 1.13 -4.03 N	34.93 1.66 -4.95 N	30.92 1.72 0.00 N	39.82 2.26 -0.08 N	52.45 2.85 0.44 N	70.18 3.47 0.00 N	87.18 4.13 0.00 N	42.43 2.11 0.00 N	40.06 2.00 0.00 N	45.04 2.16 0.00 N	58.15 2.62 0.00 N	41.80 1.96 0.00 N	38.71 1.83 0.00 N	44.34 2.24 0.00 N	40.47 1.97 -0.38 N	46.61 1.84 0.00 N	35.26 1.18 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	15.65 -0.95 0.00 N	9.05 -0.49 0.00 N	6.05 -0.29 0.00 N	8.05 -0.40 0.00 N	19.87 -1.06 0.00 N	21.44 -1.01 0.00 N	17.08 -0.75 0.00 N	23.10 -0.82 -0.41 N	27.83 -1.01 -0.51 N	28.12 -1.07 0.00 N	36.38 -1.11 -0.01 N	48.35 -1.51 0.18 N	64.88 -1.82 0.00 N	80.86 -2.19 0.00 N	38.90 -1.43 0.00 N	36.59 -1.48 0.00 N	41.40 -1.48 0.00 N	53.47 -2.06 0.00 N	38.21 -1.62 0.00 N	35.42 -1.47 0.00 N	40.67 -1.44 0.00 N	36.94 -1.18 0.00 N	43.08 -1.69 0.00 N	32.94 -1.14 0.00 N
NEG CENTRAL___DRP 24199	16.50 -0.09 0.00 N	9.52 -0.02 0.00 N	6.35 0.02 0.00 N	8.43 -0.01 0.00 N	20.91 -0.01 0.00 N	22.55 0.09 0.00 N	18.02 0.19 0.00 N	24.38 0.43 -0.44 N	29.49 0.63 -0.54 N	29.81 0.62 0.00 N	38.47 0.98 -0.01 N	50.98 1.17 0.22 N	68.58 1.87 0.00 N	85.60 2.55 0.00 N	41.25 0.92 0.00 N	38.74 0.67 0.00 N	43.82 0.94 0.00 N	56.54 1.01 0.00 N	40.44 0.61 0.00 N	37.51 0.62 0.00 N	43.12 1.01 0.00 N	39.06 0.94 0.00 N	45.32 0.55 0.00 N	34.41 0.33 0.00 N
NEG CENTRAL___INDECK 23768	16.44 -0.15 0.00 N	9.51 -0.04 0.00 N	6.36 0.03 0.00 N	8.45 0.00 0.00 N	20.89 -0.04 0.00 N	22.61 0.16 0.00 N	18.07 0.24 0.00 N	24.87 0.77 -0.58 N	30.02 0.98 -0.71 N	30.16 0.97 0.00 N	39.19 1.70 -0.01 N	51.92 2.08 0.20 N	69.47 2.76 0.00 N	86.31 3.26 0.00 N	40.56 0.23 0.00 N	37.71 -0.36 0.00 N	42.60 -0.28 0.00 N	55.10 -0.44 0.00 N	39.26 -0.57 0.00 N	36.50 -0.39 0.00 N	43.18 1.08 0.00 N	39.93 1.82 0.00 N	46.22 1.45 0.00 N	35.13 1.05 0.00 N
NEG CENTRAL___SENECA 23627	16.44 -0.16 0.00 N	9.50 -0.04 0.00 N	6.35 0.01 0.00 N	8.42 -0.02 0.00 N	20.87 -0.06 0.00 N	22.52 0.06 0.00 N	18.01 0.18 0.00 N	24.54 0.54 -0.49 N	29.68 0.76 -0.60 N	29.94 0.75 0.00 N	38.66 1.17 -0.01 N	51.26 1.42 0.21 N	68.98 2.27 0.00 N	86.13 3.08 0.00 N	41.39 1.06 0.00 N	38.83 0.76 0.00 N	44.01 1.14 0.00 N	56.73 1.19 0.00 N	40.52 0.69 0.00 N	37.58 0.69 0.00 N	43.31 1.21 0.00 N	39.27 1.16 0.00 N	45.46 0.69 0.00 N	34.49 0.41 0.00 N
NEG CENTRAL___STATE_STREET 24147	16.90 0.31 0.00 N	9.75 0.20 0.00 N	6.50 0.17 0.00 N	8.63 0.18 0.00 N	21.42 0.49 0.00 N	23.11 0.66 0.00 N	18.54 0.71 0.00 N	24.79 0.84 -0.43 N	30.05 1.20 -0.53 N	30.42 1.22 0.00 N	39.12 1.63 -0.01 N	51.72 1.91 0.24 N	70.06 3.35 0.00 N	87.48 4.43 0.00 N	42.25 1.91 0.00 N	39.59 1.52 0.00 N	44.56 1.68 0.00 N	57.63 2.10 0.00 N	41.26 1.42 0.00 N	38.42 1.53 0.00 N	44.03 1.92 0.00 N	39.81 1.69 0.00 N	45.95 1.17 0.00 N	34.75 0.67 0.00 N
NEG MILLWOOD___DRP 24198	17.85 1.26 0.00 N	10.25 0.71 0.00 N	6.78 0.45 0.00 N	8.94 0.50 0.00 N	22.41 1.48 0.00 N	24.08 1.63 0.00 N	19.60 1.77 0.00 N	29.66 2.70 -3.44 N	36.41 3.87 -4.22 N	33.20 4.00 0.00 N	42.82 5.27 -0.07 N	56.63 6.96 0.37 N	75.44 8.73 0.00 N	93.86 10.81 0.00 N	45.72 5.39 0.00 N	43.06 4.99 0.00 N	48.38 5.51 0.00 N	62.62 7.09 0.00 N	45.01 5.18 0.00 N	41.55 4.66 0.00 N	47.59 5.49 0.00 N	43.20 5.08 0.00 N	49.60 4.83 0.00 N	37.39 3.31 0.00 N
NEG NORTH_FLCN_SEA 23793	16.56 -0.04 0.00 N	9.46 -0.08 0.00 N	6.26 -0.08 0.00 N	8.41 -0.04 0.00 N	20.79 -0.13 0.00 N	22.25 -0.20 0.00 N	17.41 -0.42 0.00 N	22.64 -0.88 0.00 N	27.16 -1.16 0.00 N	28.07 -1.13 0.00 N	36.06 -1.42 0.00 N	38.87 -2.48 8.70 N	63.99 -2.71 0.00 N	80.35 -2.70 0.00 N	39.34 -0.99 0.00 N	37.38 -0.69 0.00 N	42.21 -0.67 0.00 N	54.94 -0.59 0.00 N	39.41 -0.42 0.00 N	36.61 -0.28 0.00 N	41.47 -0.63 0.00 N	26.32 -0.70 11.09 N	44.38 -0.39 0.00 N	33.89 -0.19 0.00 N
NEG NORTH_KES_CHATGAY 23792	16.18 -0.41 0.00 N	9.26 -0.28 0.00 N	6.13 -0.20 0.00 N	8.29 -0.15 0.00 N	20.37 -0.56 0.00 N	21.77 -0.68 0.00 N	17.00 -0.83 0.00 N	22.06 -1.46 0.00 N	26.56 -1.77 0.00 N	27.45 -1.75 0.00 N	35.12 -2.36 0.00 N	37.93 -3.56 8.55 N	62.60 -4.11 0.00 N	78.46 -4.59 0.00 N	38.36 -1.97 0.00 N	36.49 -1.57 0.00 N	41.18 -1.70 0.00 N	53.51 -2.02 0.00 N	38.40 -1.44 0.00 N	35.62 -1.27 0.00 N	40.31 -1.79 0.00 N	25.48 -1.79 10.85 N	43.31 -1.46 0.00 N	33.00 -1.08 0.00 N
NEG NORTH___ALICE_FALLS 23915	16.44 -0.15 0.00 N	9.39 -0.15 0.00 N	6.21 -0.12 0.00 N	8.35 -0.09 0.00 N	20.63 -0.30 0.00 N	22.09 -0.36 0.00 N	17.30 -0.53 0.00 N	22.49 -1.02 0.00 N	27.01 -1.32 0.00 N	27.90 -1.30 0.00 N	35.82 -1.66 0.00 N	38.58 -2.78 8.68 N	63.59 -3.11 0.00 N	79.85 -3.20 0.00 N	39.08 -1.25 0.00 N	37.14 -0.92 0.00 N	41.94 -0.94 0.00 N	54.60 -0.93 0.00 N	39.18 -0.65 0.00 N	36.38 -0.50 0.00 N	41.23 -0.87 0.00 N	26.12 -0.94 11.06 N	44.10 -0.67 0.00 N	33.64 -0.44 0.00 N
NEG NORTH___LWR_SARANAC 23913	16.44 -0.15 0.00 N	9.39 -0.15 0.00 N	6.21 -0.12 0.00 N	8.35 -0.09 0.00 N	20.63 -0.30 0.00 N	22.09 -0.36 0.00 N	17.30 -0.53 0.00 N	22.49 -1.02 0.00 N	27.01 -1.32 0.00 N	27.90 -1.30 0.00 N	35.82 -1.66 0.00 N	38.58 -2.78 8.68 N	63.59 -3.11 0.00 N	79.85 -3.20 0.00 N	39.08 -1.25 0.00 N	37.14 -0.92 0.00 N	41.94 -0.94 0.00 N	54.60 -0.93 0.00 N	39.18 -0.65 0.00 N	36.38 -0.50 0.00 N	41.23 -0.87 0.00 N	26.12 -0.94 11.06 N	44.10 -0.67 0.00 N	33.64 -0.44 0.00 N
NEG NORTH___PLATTSBURG 23628	16.44 -0.15 0.00 N	9.39 -0.15 0.00 N	6.21 -0.12 0.00 N	8.35 -0.09 0.00 N	20.63 -0.30 0.00 N	22.09 -0.36 0.00 N	17.30 -0.53 0.00 N	22.49 -1.02 0.00 N	27.01 -1.32 0.00 N	27.90 -1.30 0.00 N	35.82 -1.66 0.00 N	38.58 -2.78 8.68 N	63.59 -3.11 0.00 N	79.85 -3.20 0.00 N	39.08 -1.25 0.00 N	37.14 -0.92 0.00 N	41.94 -0.94 0.00 N	54.60 -0.93 0.00 N	39.18 -0.65 0.00 N	36.38 -0.50 0.00 N	41.23 -0.87 0.00 N	26.12 -0.94 11.06 N	44.10 -0.67 0.00 N	33.64 -0.44 0.00 N
NEG WEST_LEA_LOCKPORT 23791	15.46 -1.14 0.00 N	9.00 -0.54 0.00 N	6.07 -0.27 0.00 N	8.08 -0.37 0.00 N	19.81 -1.12 0.00 N	21.44 -1.02 0.00 N	16.80 -1.03 0.00 N	22.96 -1.08 -0.52 N	27.46 -1.50 -0.64 N	27.45 -1.75 0.00 N	35.81 -1.68 -0.01 N	47.61 -2.24 0.19 N	64.05 -2.66 0.00 N	80.07 -2.98 0.00 N	38.09 -2.24 0.00 N	35.79 -2.28 0.00 N	40.78 -2.09 0.00 N	52.64 -2.89 0.00 N	37.44 -2.40 0.00 N	34.65 -2.24 0.00 N	39.95 -2.15 0.00 N	36.61 -1.51 0.00 N	42.72 -2.05 0.00 N	33.00 -1.08 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NEG WEST___LANCASTR 23811	15.77 -0.83 0.00 N	9.13 -0.41 0.00 N	6.14 -0.20 0.00 N	8.15 -0.30 0.00 N	20.12 -0.81 0.00 N	21.78 -0.67 0.00 N	17.16 -0.67 0.00 N	23.80 -0.35 0.00 N	28.67 -0.43 -0.78 N	28.61 -0.59 0.00 N	37.30 -0.19 -0.01 N	49.50 -0.34 0.20 N	66.61 -0.10 0.00 N	83.37 0.32 0.00 N	39.70 -0.63 0.00 N	37.19 -0.88 0.00 N	42.49 -0.39 0.00 N	55.06 -0.47 0.00 N	39.00 -0.84 0.00 N	35.91 -0.98 0.00 N	41.56 -0.54 0.00 N	37.84 -0.28 0.00 N	43.87 -0.90 0.00 N	33.48 -0.61 0.00 N	
NEG_PENN_ALLEGHNY 23528	16.86 0.26 0.00 N	9.70 0.16 0.00 N	6.46 0.13 0.00 N	8.57 0.13 0.00 N	21.36 0.44 0.00 N	22.99 0.54 0.00 N	18.38 0.55 0.00 N	25.85 1.11 -1.22 N	31.41 1.58 -1.50 N	30.80 1.60 0.00 N	39.79 2.28 -0.02 N	52.75 2.94 0.23 N	70.75 4.04 0.00 N	88.26 5.21 0.00 N	42.62 2.29 0.00 N	40.04 1.97 0.00 N	45.29 2.42 0.00 N	58.68 3.14 0.00 N	41.88 2.05 0.00 N	38.65 1.76 0.00 N	44.43 2.33 0.00 N	40.24 2.12 0.00 N	46.67 1.90 0.00 N	35.32 1.24 0.00 N	
NEG___GEN_MONROE 24207	16.08 -0.52 0.00 N	9.31 -0.23 0.00 N	6.24 -0.10 0.00 N	8.31 -0.14 0.00 N	20.47 -0.46 0.00 N	22.13 -0.33 0.00 N	17.61 -0.22 0.00 N	23.92 -0.03 -0.44 N	28.77 -0.10 -0.54 N	29.00 -0.20 0.00 N	37.62 0.13 -0.01 N	50.01 0.15 0.19 N	67.16 0.45 0.00 N	83.77 0.72 0.00 N	40.12 -0.21 0.00 N	37.68 -0.39 0.00 N	42.72 -0.16 0.00 N	55.18 -0.35 0.00 N	39.36 -0.48 0.00 N	36.49 -0.40 0.00 N	41.99 -0.11 0.00 N	38.20 0.08 0.00 N	44.43 -0.34 0.00 N	33.99 -0.09 0.00 N	
NEPA___ENERGY 23901	16.20 -0.39 0.00 N	9.36 -0.18 0.00 N	6.28 -0.06 0.00 N	8.30 -0.14 0.00 N	20.67 -0.26 0.00 N	22.37 -0.08 0.00 N	17.64 -0.19 0.00 N	24.78 0.55 -0.71 N	29.98 0.79 -0.88 N	29.86 0.66 0.00 N	38.87 1.37 -0.01 N	51.44 1.59 0.20 N	69.27 2.56 0.00 N	86.78 3.74 0.00 N	41.36 1.04 0.00 N	38.58 0.51 0.00 N	44.13 1.25 0.00 N	57.42 1.89 0.00 N	40.49 0.66 0.00 N	37.11 0.22 0.00 N	43.13 1.03 0.00 N	39.04 0.92 0.00 N	45.06 0.29 0.00 N	34.10 0.02 0.00 N	
NEVERSINK___HYD 23608	16.83 0.24 0.00 N	9.71 0.17 0.00 N	6.45 0.12 0.00 N	8.56 0.11 0.00 N	21.40 0.47 0.00 N	22.98 0.53 0.00 N	18.51 0.68 0.00 N	27.61 1.09 -3.00 N	33.40 1.39 -3.69 N	30.49 1.29 0.00 N	39.07 1.53 -0.06 N	51.53 1.82 0.34 N	68.45 1.75 0.00 N	85.01 1.96 0.00 N	41.36 1.03 0.00 N	38.95 0.88 0.00 N	43.78 0.91 0.00 N	56.73 1.20 0.00 N	40.89 1.06 0.00 N	37.83 0.94 0.00 N	43.36 1.25 0.00 N	39.33 1.21 0.00 N	45.33 0.56 0.00 N	34.32 0.24 0.00 N	
NEWTON___FALLS_HYD 23847	16.22 -0.37 0.00 N	9.34 -0.20 0.00 N	6.15 -0.19 0.00 N	8.31 -0.14 0.00 N	20.50 -0.43 0.00 N	22.06 -0.39 0.00 N	17.43 -0.40 0.00 N	22.58 -0.93 0.00 N	27.61 -0.71 0.00 N	28.37 -0.83 0.00 N	36.20 -1.28 0.00 N	43.95 -1.25 -1.56 N	65.15 -2.31 0.00 N	80.73 -2.31 0.00 N	39.02 -1.31 0.00 N	37.02 -1.05 0.00 N	41.56 -1.32 0.00 N	53.72 -1.81 0.00 N	38.60 -1.24 0.00 N	35.80 -1.09 0.00 N	40.61 -1.50 0.00 N	31.17 -1.48 5.48 N	43.52 -1.25 0.00 N	33.04 -1.04 0.00 N	
NIAGARA___ 23760	15.20 -1.39 0.00 N	8.86 -0.68 0.00 N	5.98 -0.35 0.00 N	7.97 -0.47 0.00 N	19.53 -1.40 0.00 N	21.09 -1.36 0.00 N	16.48 -1.35 0.00 N	22.47 -1.56 -0.52 N	26.82 -2.14 -0.64 N	26.78 -2.42 0.00 N	34.92 -2.57 -0.01 N	46.41 -3.45 0.19 N	62.44 -4.27 0.00 N	78.00 -5.05 0.00 N	37.16 -3.17 0.00 N	34.94 -3.12 0.00 N	39.81 -3.07 0.00 N	51.33 -4.20 0.00 N	36.51 -3.33 0.00 N	33.78 -3.11 0.00 N	38.90 -3.20 0.00 N	35.71 -2.41 0.00 N	41.79 -2.99 0.00 N	32.36 -1.72 0.00 N	
NINE_MILE_1 23575	16.32 -0.27 0.00 N	9.40 -0.14 0.00 N	6.25 -0.09 0.00 N	8.31 -0.13 0.00 N	20.63 -0.30 0.00 N	22.16 -0.29 0.00 N	17.63 -0.20 0.00 N	23.54 -0.20 -0.23 N	28.43 -0.17 -0.28 N	29.01 -0.19 0.00 N	37.33 -0.15 0.00 N	49.66 -0.23 0.15 N	66.42 -0.29 0.00 N	82.72 -0.34 0.00 N	40.06 -0.27 0.00 N	37.75 -0.32 0.00 N	42.56 -0.31 0.00 N	55.08 -0.45 0.00 N	39.47 -0.36 0.00 N	36.54 -0.35 0.00 N	41.83 -0.27 0.00 N	37.90 -0.22 0.00 N	44.44 -0.33 0.00 N	33.93 -0.14 0.00 N	
NINE_MILE_2 23744	16.32 -0.27 0.00 N	9.40 -0.14 0.00 N	6.25 -0.09 0.00 N	8.32 -0.13 0.00 N	20.63 -0.30 0.00 N	22.17 -0.28 0.00 N	17.64 -0.20 0.00 N	23.55 -0.20 -0.23 N	28.43 -0.17 -0.28 N	29.01 -0.18 0.00 N	37.33 -0.15 0.00 N	49.69 -0.21 0.15 N	66.43 -0.28 0.00 N	82.72 -0.33 0.00 N	40.06 -0.27 0.00 N	37.75 -0.32 0.00 N	42.57 -0.31 0.00 N	55.08 -0.45 0.00 N	39.48 -0.36 0.00 N	36.55 -0.34 0.00 N	41.83 -0.27 0.00 N	37.91 -0.21 0.00 N	44.45 -0.33 0.00 N	33.94 -0.14 0.00 N	
NM_CAPITAL___DRP 24208	17.05 0.46 0.00 N	9.81 0.27 0.00 N	6.52 0.18 0.00 N	8.59 0.14 0.00 N	21.49 0.56 0.00 N	23.00 0.54 0.00 N	18.49 0.66 0.00 N	28.44 0.90 -4.02 N	34.61 1.36 -4.94 N	30.60 1.40 0.00 N	39.40 1.84 -0.08 N	51.94 2.33 0.44 N	69.47 2.76 0.00 N	86.34 3.29 0.00 N	42.04 1.71 0.00 N	39.72 1.65 0.00 N	44.64 1.76 0.00 N	57.52 1.99 0.00 N	41.32 1.49 0.00 N	38.23 1.34 0.00 N	43.77 1.67 0.00 N	40.04 1.56 -0.36 N	46.20 1.43 0.00 N	35.04 0.96 0.00 N	
NM_CENTRAL___DRP 24181	16.62 0.02 0.00 N	9.57 0.03 0.00 N	6.36 0.03 0.00 N	8.46 0.01 0.00 N	21.01 0.08 0.00 N	22.59 0.14 0.00 N	18.04 0.21 0.00 N	24.23 0.43 -0.28 N	29.28 0.61 -0.34 N	29.84 0.64 0.00 N	38.47 0.98 -0.01 N	50.99 1.27 0.33 N	68.44 1.73 0.00 N	85.25 2.20 0.00 N	41.25 0.92 0.00 N	38.80 0.74 0.00 N	43.78 0.90 0.00 N	56.59 1.06 0.00 N	40.54 0.70 0.00 N	37.52 0.63 0.00 N	42.99 0.89 0.00 N	38.92 0.80 0.00 N	45.45 0.68 0.00 N	34.61 0.53 0.00 N	
NM_FRONTIER___DRP 24179	15.29 -1.31 0.00 N	8.91 -0.63 0.00 N	6.02 -0.32 0.00 N	8.02 -0.43 0.00 N	19.65 -1.28 0.00 N	21.23 -1.22 0.00 N	16.60 -1.24 0.00 N	22.63 -1.42 -0.52 N	27.00 -1.97 -0.64 N	26.95 -2.25 0.00 N	35.14 -2.35 -0.01 N	46.72 -3.13 0.19 N	62.78 -3.92 0.00 N	78.48 -4.57 0.00 N	37.39 -2.94 0.00 N	35.15 -2.92 0.00 N	40.05 -2.83 0.00 N	51.65 -3.89 0.00 N	36.73 -3.11 0.00 N	34.00 -2.89 0.00 N	39.16 -2.94 0.00 N	35.94 -2.18 0.00 N	42.04 -2.74 0.00 N	32.56 -1.52 0.00 N	
NM_ST_REGIS___HYD 24053	15.96 -0.64 0.00 N	9.16 -0.38 0.00 N	6.04 -0.29 0.00 N	8.20 -0.25 0.00 N	20.10 -0.83 0.00 N	21.58 -0.87 0.00 N	16.81 -1.02 0.00 N	21.51 -2.00 0.00 N	26.31 -2.01 0.00 N	27.06 -2.14 0.00 N	34.36 -3.12 0.00 N	38.91 -3.93 7.20 N	62.06 -4.65 0.00 N	77.25 -5.80 0.00 N	37.59 -2.74 0.00 N	35.96 -2.11 0.00 N	40.38 -2.49 0.00 N	52.22 -3.31 0.00 N	37.50 -2.33 0.00 N	34.75 -2.14 0.00 N	39.07 -3.03 0.00 N	26.52 -3.01 8.59 N	42.34 -2.43 0.00 N	32.26 -1.82 0.00 N	
NORTHPORT___1	17.66	10.43	6.85	9.04	22.68	24.53	19.81	30.17	36.47	33.47	43.64	57.08	74.66	92.49	45.36	43.31	48.11	61.59	44.99	46.01	49.05	45.03	49.15	37.04	

23551	1.07 0.00 N	0.89 0.00 N	0.52 0.00 N	0.59 0.00 N	1.75 0.00 N	2.08 0.00 N	1.97 0.00 N	3.25 -3.40 N	3.96 -4.18 N	4.27 0.00 N	5.85 -0.30 N	7.36 0.32 N	7.96 0.00 N	9.44 0.00 N	5.03 0.00 N	5.25 0.00 N	5.24 0.00 N	6.06 0.00 N	5.16 0.00 N	5.04 -4.08 N	5.82 -1.12 N	5.44 -1.47 N	4.38 0.00 N	2.96 0.00 N
NORTHPORT___2 23552	17.66 1.07 0.00 N	10.43 0.89 0.00 N	6.85 0.52 0.00 N	9.04 0.59 0.00 N	22.68 1.75 0.00 N	24.53 2.08 0.00 N	19.81 1.97 0.00 N	30.17 3.25 -3.40 N	36.47 3.96 -4.18 N	33.47 4.27 0.00 N	43.64 5.85 -0.30 N	57.08 7.36 0.32 N	74.66 7.96 0.00 N	92.49 9.44 0.00 N	45.36 5.03 0.00 N	43.31 5.25 0.00 N	48.11 5.24 0.00 N	61.59 6.06 0.00 N	44.99 5.16 0.00 N	46.01 5.04 -4.08 N	49.05 5.82 -1.12 N	45.03 5.44 -1.47 N	49.15 4.38 0.00 N	37.04 2.96 0.00 N
NORTHPORT___3 23553	17.67 1.07 0.00 N	10.40 0.85 0.00 N	6.85 0.51 0.00 N	9.03 0.58 0.00 N	22.62 1.69 0.00 N	24.47 2.02 0.00 N	19.74 1.90 0.00 N	30.08 3.17 -3.40 N	36.40 3.90 -4.18 N	33.43 4.24 0.00 N	43.56 5.78 -0.30 N	56.94 7.21 0.32 N	74.36 7.65 0.00 N	91.99 8.94 0.00 N	45.26 4.93 0.00 N	43.29 5.22 0.00 N	47.90 5.03 0.00 N	61.38 5.84 0.00 N	44.99 5.16 0.00 N	45.93 4.96 -4.08 N	48.88 5.66 -1.12 N	45.01 5.43 -1.47 N	49.12 4.35 0.00 N	37.11 3.03 0.00 N
NORTHPORT___4 23650	17.67 1.07 0.00 N	10.40 0.85 0.00 N	6.85 0.51 0.00 N	9.03 0.58 0.00 N	22.62 1.69 0.00 N	24.47 2.02 0.00 N	19.74 1.90 0.00 N	30.08 3.17 -3.40 N	36.40 3.90 -4.18 N	33.43 4.24 0.00 N	43.56 5.78 -0.30 N	56.94 7.21 0.32 N	74.36 7.65 0.00 N	91.99 8.94 0.00 N	45.26 4.93 0.00 N	43.29 5.22 0.00 N	47.90 5.03 0.00 N	61.38 5.84 0.00 N	44.99 5.16 0.00 N	45.93 4.96 -4.08 N	48.88 5.66 -1.12 N	45.01 5.43 -1.47 N	49.12 4.35 0.00 N	37.11 3.03 0.00 N
NORTHPORT___IC 23718	17.66 1.07 0.00 N	10.43 0.89 0.00 N	6.85 0.52 0.00 N	9.04 0.59 0.00 N	22.68 1.75 0.00 N	24.53 2.08 0.00 N	19.81 1.97 0.00 N	30.17 3.25 -3.40 N	36.47 3.96 -4.18 N	33.47 4.27 0.00 N	43.64 5.85 -0.30 N	57.08 7.36 0.32 N	74.66 7.96 0.00 N	92.49 9.44 0.00 N	45.36 5.03 0.00 N	43.31 5.25 0.00 N	48.11 5.24 0.00 N	61.59 6.06 0.00 N	44.99 5.16 0.00 N	46.01 5.04 -4.08 N	49.05 5.82 -1.12 N	45.03 5.44 -1.47 N	49.15 4.38 0.00 N	37.04 2.96 0.00 N
NPX_GEN_1385_PROXY 323591	17.44 0.85 0.00 N	10.50 0.96 0.00 N	6.76 0.42 0.00 N	8.98 0.53 0.00 N	22.67 1.74 0.00 N	28.43 1.95 -1.94 N	28.67 2.30 0.24 N	30.27 3.35 -3.40 N	36.36 3.86 -4.18 N	1.00 3.22 27.47 N	1.00 4.17 32.76 N	57.08 7.36 0.32 N	36.00 5.03 7.57 N	92.49 9.44 0.00 N	45.36 5.03 0.00 N	43.31 5.25 0.00 N	48.11 5.24 0.00 N	1.00 4.10 45.72 N	44.99 5.16 0.00 N	46.01 5.04 -4.08 N	49.05 5.82 -1.12 N	1.00 4.32 45.63 N	48.47 3.69 0.00 N	36.52 2.44 0.00 N
NPX_GEN_CSC 323557	17.41 0.82 0.00 N	10.48 0.93 0.00 N	6.88 0.54 0.00 N	9.07 0.62 0.00 N	22.77 1.84 0.00 N	28.77 2.29 -1.94 N	29.12 2.75 0.24 N	30.48 3.56 -3.40 N	36.17 3.67 -4.18 N	33.21 4.01 0.00 N	43.30 5.52 -0.30 N	56.63 6.89 0.31 N	74.04 7.33 0.00 N	91.74 8.69 0.00 N	45.08 4.75 0.00 N	43.00 4.93 0.00 N	47.79 4.91 0.00 N	61.07 5.54 0.00 N	44.63 4.80 0.00 N	45.71 4.74 -4.08 N	48.84 5.57 -1.17 N	44.71 5.13 -1.47 N	48.67 3.90 0.00 N	36.52 2.44 0.00 N
NSINS_S_GLNS_FALLS 23858	16.83 0.23 0.00 N	9.64 0.10 0.00 N	6.41 0.08 0.00 N	8.43 -0.02 0.00 N	21.22 0.29 0.00 N	22.71 0.26 0.00 N	18.39 0.56 0.00 N	28.23 0.61 -4.10 N	34.41 1.06 -5.03 N	30.36 1.16 0.00 N	39.07 1.51 -0.08 N	51.47 1.88 0.46 N	68.97 2.26 0.00 N	85.65 2.60 0.00 N	41.61 1.28 0.00 N	39.28 1.22 0.00 N	44.16 1.28 0.00 N	57.13 1.60 0.00 N	41.07 1.24 0.00 N	38.06 1.17 0.00 N	43.58 1.48 0.00 N	39.77 1.22 -0.43 N	45.75 0.98 0.00 N	34.59 0.50 0.00 N
NUCOR_STEEL___DRP 24197	16.78 0.18 0.00 N	9.68 0.14 0.00 N	6.47 0.13 0.00 N	8.58 0.14 0.00 N	21.29 0.36 0.00 N	22.96 0.51 0.00 N	18.41 0.58 0.00 N	24.51 0.57 -0.43 N	29.75 0.90 -0.53 N	30.10 0.90 0.00 N	38.69 1.20 -0.01 N	51.12 1.31 0.24 N	69.41 2.70 0.00 N	86.64 3.59 0.00 N	41.84 1.51 0.00 N	39.20 1.13 0.00 N	44.09 1.21 0.00 N	57.11 1.57 0.00 N	40.87 1.04 0.00 N	38.09 1.20 0.00 N	43.58 1.47 0.00 N	39.41 1.30 0.00 N	45.49 0.72 0.00 N	34.42 0.34 0.00 N
NYISO_LBMP_REFERENCE 24008	16.59 0.00 0.00 N	9.54 0.00 0.00 N	6.33 0.00 0.00 N	8.44 0.00 0.00 N	20.93 0.00 0.00 N	22.45 0.00 0.00 N	17.83 0.00 0.00 N	23.52 0.00 0.00 N	28.32 0.00 0.00 N	29.20 0.00 0.00 N	37.48 0.00 0.00 N	50.04 0.00 0.00 N	66.71 0.00 0.00 N	83.05 0.00 0.00 N	40.33 0.00 0.00 N	38.07 0.00 0.00 N	42.88 0.00 0.00 N	55.53 0.00 0.00 N	39.83 0.00 0.00 N	36.89 0.00 0.00 N	42.10 0.00 0.00 N	38.12 0.00 0.00 N	44.77 0.00 0.00 N	34.08 0.00 0.00 N
NYPA_BRENTWD____GT 24164	17.78 1.18 0.00 N	10.50 0.95 0.00 N	6.90 0.56 0.00 N	9.10 0.65 0.00 N	22.82 1.89 0.00 N	24.71 2.26 0.00 N	19.99 2.16 0.00 N	30.42 3.50 -3.40 N	36.74 4.24 -4.18 N	33.78 4.58 0.00 N	44.04 6.26 -0.30 N	57.33 7.59 0.30 N	75.01 8.31 0.00 N	93.00 9.95 0.00 N	45.64 5.30 0.00 N	43.56 5.50 0.00 N	48.41 5.54 0.00 N	61.99 6.46 0.00 N	45.25 5.42 0.00 N	46.23 5.26 -4.08 N	49.53 6.19 -1.23 N	45.44 5.85 -1.47 N	49.67 4.90 0.00 N	37.34 3.26 0.00 N
NYPA_GOWANUS____GT5 24156	17.91 1.32 0.00 N	10.30 0.76 0.00 N	6.80 0.47 0.00 N	8.98 0.53 0.00 N	22.49 1.55 0.00 N	24.18 1.73 0.00 N	19.75 1.92 0.00 N	29.82 2.90 -3.40 N	36.63 4.12 -4.18 N	33.46 4.25 -0.01 N	42.94 5.39 -0.07 N	56.85 7.17 0.36 N	75.70 8.99 0.00 N	94.27 11.21 -0.01 N	46.05 5.71 -0.01 N	43.34 5.27 -0.01 N	48.65 5.77 0.00 N	62.95 7.41 0.00 N	45.19 5.36 0.00 N	41.67 4.79 0.00 N	47.67 5.56 0.00 N	43.37 5.25 0.00 N	49.82 5.05 0.00 N	37.63 3.55 0.00 N
NYPA_GOWANUS____GT6 24157	17.91 1.32 0.00 N	10.30 0.76 0.00 N	6.80 0.47 0.00 N	8.98 0.53 0.00 N	22.49 1.55 0.00 N	24.18 1.73 0.00 N	19.75 1.92 0.00 N	29.82 2.90 -3.40 N	36.63 4.12 -4.18 N	33.46 4.25 -0.01 N	42.94 5.39 -0.07 N	56.85 7.17 0.36 N	75.70 8.99 0.00 N	94.27 11.21 -0.01 N	46.05 5.71 -0.01 N	43.34 5.27 -0.01 N	48.65 5.77 0.00 N	62.95 7.41 0.00 N	45.19 5.36 0.00 N	41.67 4.79 0.00 N	47.67 5.56 0.00 N	43.37 5.25 0.00 N	49.82 5.05 0.00 N	37.63 3.55 0.00 N
NYPA_HARLEM__RVR__GT1 24160	17.87 1.27 0.00 N	10.26 0.72 0.00 N	6.78 0.45 0.00 N	8.94 0.50 0.00 N	22.40 1.47 0.00 N	24.07 1.62 0.00 N	19.66 1.83 0.00 N	29.67 2.75 -3.40 N	36.46 3.95 -4.18 N	33.25 4.04 -0.01 N	42.85 5.30 -0.07 N	56.72 7.03 0.36 N	75.41 8.70 0.00 N	93.87 10.81 -0.01 N	45.73 5.39 -0.01 N	43.12 5.04 -0.01 N	48.40 5.52 0.00 N	62.66 7.13 0.00 N	44.97 5.13 0.00 N	41.46 4.57 0.00 N	47.39 5.29 0.00 N	43.13 5.01 0.00 N	49.58 4.81 0.00 N	37.48 3.40 0.00 N

NYPA_HARLEM__RVR_GT2 24161	17.87 1.27 0.00 N	10.26 0.72 0.00 N	6.78 0.45 0.00 N	8.94 0.50 0.00 N	22.40 1.47 0.00 N	24.07 1.62 0.00 N	19.66 1.83 0.00 N	29.67 2.75 -3.40 N	36.46 3.95 -4.18 N	33.25 4.04 -0.01 N	42.85 5.30 -0.07 N	56.72 7.03 0.36 N	75.41 8.70 0.00 N	93.87 10.81 -0.01 N	45.73 5.39 -0.01 N	43.12 5.04 -0.01 N	48.40 5.52 0.00 N	62.66 7.13 0.00 N	44.97 5.13 0.00 N	41.46 4.57 0.00 N	47.39 5.29 0.00 N	43.13 5.01 0.00 N	49.58 4.81 0.00 N	37.48 3.40 0.00 N
NYPA_KENT____GT 24152	17.90 1.31 0.00 N	10.29 0.75 0.00 N	6.80 0.47 0.00 N	8.97 0.52 0.00 N	22.47 1.54 0.00 N	24.16 1.71 0.00 N	19.73 1.90 0.00 N	29.80 2.88 -3.40 N	36.61 4.10 -4.18 N	33.46 4.25 -0.01 N	42.96 5.42 -0.07 N	56.86 7.18 0.36 N	75.70 8.99 0.00 N	94.26 11.20 -0.01 N	46.01 5.68 -0.01 N	43.31 5.24 -0.01 N	48.61 5.73 0.00 N	62.90 7.37 0.00 N	45.17 5.33 0.00 N	41.65 4.77 0.00 N	47.65 5.54 0.00 N	43.33 5.22 0.00 N	49.76 4.98 0.00 N	37.58 3.50 0.00 N
NYPA_POUCH1____GT 24155	17.85 1.25 0.00 N	10.27 0.73 0.00 N	6.79 0.45 0.00 N	8.95 0.50 0.00 N	22.41 1.48 0.00 N	24.09 1.65 0.00 N	19.69 1.86 0.00 N	29.72 2.80 -3.40 N	36.51 4.00 -4.18 N	33.34 4.13 -0.01 N	42.73 5.18 -0.07 N	56.58 6.90 0.36 N	75.32 8.61 0.00 N	93.77 10.72 -0.01 N	45.86 5.52 -0.01 N	43.14 5.07 -0.01 N	48.40 5.52 0.00 N	62.64 7.10 0.00 N	44.96 5.13 0.00 N	41.50 4.61 0.00 N	47.51 5.41 0.00 N	43.26 5.14 0.00 N	49.69 4.92 0.00 N	37.56 3.48 0.00 N
NYPA_VERNON____GT2 24162	17.90 1.30 0.00 N	10.29 0.75 0.00 N	6.79 0.46 0.00 N	8.96 0.51 0.00 N	22.45 1.52 0.00 N	24.13 1.68 0.00 N	19.71 1.88 0.00 N	29.78 2.86 -3.40 N	36.60 4.09 -4.18 N	33.56 4.26 -0.11 N	52.14 5.49 -9.17 N	82.64 7.26 -25.33 N	80.04 9.03 -4.31 N	101.31 11.21 -7.05 N	65.17 5.64 -19.20 N	65.24 5.20 -21.97 N	66.32 5.70 -17.74 N	66.75 7.32 -3.90 N	63.96 5.31 -18.82 N	51.06 4.74 -9.44 N	49.85 5.51 -2.24 N	43.28 5.16 0.00 N	49.69 4.92 0.00 N	37.51 3.44 0.00 N
NYPA_VERNON____GT3 24163	17.90 1.30 0.00 N	10.29 0.75 0.00 N	6.79 0.46 0.00 N	8.96 0.51 0.00 N	22.45 1.52 0.00 N	24.13 1.68 0.00 N	19.71 1.88 0.00 N	29.78 2.86 -3.40 N	36.60 4.09 -4.18 N	33.56 4.26 -0.11 N	52.14 5.49 -9.17 N	82.64 7.26 -25.33 N	80.04 9.03 -4.31 N	101.31 11.21 -7.05 N	65.17 5.64 -19.20 N	65.24 5.20 -21.97 N	66.32 5.70 -17.74 N	66.75 7.32 -3.90 N	63.96 5.31 -18.82 N	51.06 4.74 -9.44 N	49.85 5.51 -2.24 N	43.28 5.16 0.00 N	49.69 4.92 0.00 N	37.51 3.44 0.00 N
NYPA__ASTORIA_CC1 323568	17.88 1.29 0.00 N	10.28 0.74 0.00 N	6.79 0.46 0.00 N	8.95 0.51 0.00 N	22.43 1.50 0.00 N	24.11 1.66 0.00 N	19.70 1.87 0.00 N	29.76 2.84 -3.40 N	36.58 4.07 -4.18 N	33.53 4.23 -0.11 N	52.10 5.45 -9.17 N	82.58 7.20 -25.33 N	79.96 8.95 -4.31 N	101.19 11.09 -7.05 N	65.12 5.58 -19.20 N	65.20 5.16 -21.97 N	66.26 5.63 -17.74 N	66.67 7.24 -3.90 N	63.91 5.26 -18.82 N	51.02 4.69 -9.44 N	49.78 5.45 -2.24 N	43.24 5.12 0.00 N	49.63 4.86 0.00 N	37.49 3.41 0.00 N
NYPA__ASTORIA_CC2 323569	17.88 1.29 0.00 N	10.28 0.74 0.00 N	6.79 0.46 0.00 N	8.95 0.51 0.00 N	22.43 1.50 0.00 N	24.11 1.66 0.00 N	19.70 1.87 0.00 N	29.76 2.84 -3.40 N	36.58 4.07 -4.18 N	33.53 4.23 -0.11 N	52.10 5.45 -9.17 N	82.58 7.20 -25.33 N	79.96 8.95 -4.31 N	101.19 11.09 -7.05 N	65.12 5.58 -19.20 N	65.20 5.16 -21.97 N	66.26 5.63 -17.74 N	66.67 7.24 -3.90 N	63.91 5.26 -18.82 N	51.02 4.69 -9.44 N	49.78 5.45 -2.24 N	43.24 5.12 0.00 N	49.63 4.86 0.00 N	37.49 3.41 0.00 N
NYPA__HOLTSVILL 23794	17.62 1.02 0.00 N	10.45 0.90 0.00 N	6.86 0.53 0.00 N	9.05 0.61 0.00 N	22.71 1.79 0.00 N	24.60 2.15 0.00 N	19.91 2.08 0.00 N	30.30 3.39 -3.40 N	36.46 3.96 -4.18 N	33.48 4.28 0.00 N	43.64 5.86 -0.30 N	57.08 7.35 0.31 N	74.67 7.96 0.00 N	92.55 9.50 0.00 N	45.43 5.10 0.00 N	43.35 5.29 0.00 N	48.18 5.31 0.00 N	61.71 6.18 0.00 N	45.05 5.21 0.00 N	46.05 5.08 -4.08 N	49.19 5.92 -1.16 N	45.08 5.49 -1.47 N	49.16 4.39 0.00 N	36.96 2.87 0.00 N
NYPA____HELLGATE_GT1 24158	17.87 1.27 0.00 N	10.26 0.72 0.00 N	6.78 0.45 0.00 N	8.94 0.50 0.00 N	22.40 1.47 0.00 N	24.07 1.62 0.00 N	19.66 1.83 0.00 N	29.67 2.75 -3.40 N	36.46 3.95 -4.18 N	33.25 4.04 -0.01 N	42.85 5.30 -0.07 N	56.72 7.03 0.36 N	75.41 8.70 0.00 N	93.87 10.81 -0.01 N	45.73 5.39 -0.01 N	43.12 5.04 -0.01 N	48.40 5.52 0.00 N	62.66 7.13 0.00 N	44.97 5.13 0.00 N	41.46 4.57 0.00 N	47.39 5.29 0.00 N	43.13 5.01 0.00 N	49.58 4.81 0.00 N	37.48 3.40 0.00 N
NYPA____HELLGATE_GT2 24159	17.87 1.27 0.00 N	10.26 0.72 0.00 N	6.78 0.45 0.00 N	8.94 0.50 0.00 N	22.40 1.47 0.00 N	24.07 1.62 0.00 N	19.66 1.83 0.00 N	29.67 2.75 -3.40 N	36.46 3.95 -4.18 N	33.25 4.04 -0.01 N	42.85 5.30 -0.07 N	56.72 7.03 0.36 N	75.41 8.70 0.00 N	93.87 10.81 -0.01 N	45.73 5.39 -0.01 N	43.12 5.04 -0.01 N	48.40 5.52 0.00 N	62.66 7.13 0.00 N	44.97 5.13 0.00 N	41.46 4.57 0.00 N	47.39 5.29 0.00 N	43.13 5.01 0.00 N	49.58 4.81 0.00 N	37.48 3.40 0.00 N
NYS_BARGE__HYD 23848	15.50 -1.09 0.00 N	9.02 -0.52 0.00 N	6.08 -0.25 0.00 N	8.10 -0.34 0.00 N	19.87 -1.06 0.00 N	21.50 -0.95 0.00 N	16.86 -0.97 0.00 N	23.04 -0.99 -0.52 N	27.56 -1.41 -0.64 N	27.55 -1.65 0.00 N	35.94 -1.55 -0.01 N	47.79 -2.06 0.19 N	64.30 -2.41 0.00 N	80.38 -2.67 0.00 N	38.25 -2.08 0.00 N	35.93 -2.14 0.00 N	40.95 -1.93 0.00 N	52.84 -2.70 0.00 N	37.57 -2.26 0.00 N	34.78 -2.11 0.00 N	40.11 -2.00 0.00 N	36.73 -1.39 0.00 N	42.85 -1.92 0.00 N	33.09 -0.99 0.00 N
O.H_GEN_BRUCE 24063	15.20 -1.40 0.00 N	8.86 -0.68 0.00 N	5.97 -0.36 0.00 N	7.97 -0.48 0.00 N	19.52 -1.41 0.00 N	25.15 -1.33 -1.94 N	24.78 -1.59 0.24 N	22.45 -1.57 -0.50 N	26.80 -2.14 -0.62 N	26.79 -2.41 0.00 N	34.92 -2.57 -0.01 N	46.41 -3.45 0.19 N	62.44 -4.27 0.00 N	78.00 -5.05 0.00 N	37.17 -3.16 0.00 N	34.96 -3.11 0.00 N	39.81 -3.07 0.00 N	47.52 -2.10 -7.01 N	36.51 -3.32 0.00 N	33.79 -3.09 0.00 N	38.91 -3.19 0.00 N	35.70 -2.41 0.00 N	41.76 -3.01 0.00 N	32.33 -1.75 0.00 N
OAK ORCHARD__HYD 24046	15.97 -0.62 0.00 N	9.25 -0.29 0.00 N	6.18 -0.15 0.00 N	8.24 -0.21 0.00 N	20.32 -0.61 0.00 N	21.94 -0.51 0.00 N	17.44 -0.39 0.00 N	23.63 -0.30 -0.42 N	28.43 -0.41 -0.51 N	28.71 -0.50 0.00 N	37.17 -0.31 -0.01 N	49.43 -0.43 0.19 N	66.35 -0.36 0.00 N	82.69 -0.36 0.00 N	39.70 -0.63 0.00 N	37.30 -0.76 0.00 N	42.26 -0.62 0.00 N	54.56 -0.97 0.00 N	38.95 -0.88 0.00 N	36.10 -0.79 0.00 N	41.50 -0.60 0.00 N	37.72 -0.39 0.00 N	43.94 -0.84 0.00 N	33.61 -0.47 0.00 N
OCC_CHEM__DRP 24175	15.31 -1.28 0.00 N	8.93 -0.61 0.00 N	6.03 -0.31 0.00 N	8.03 -0.41 0.00 N	19.68 -1.25 0.00 N	21.28 -1.18 0.00 N	16.62 -1.21 0.00 N	22.67 -1.37 -0.53 N	27.06 -1.91 -0.65 N	27.00 -2.19 0.00 N	35.22 -2.28 -0.01 N	46.82 -3.03 0.19 N	62.94 -3.77 0.00 N	78.65 -4.40 0.00 N	37.47 -2.86 0.00 N	35.22 -2.84 0.00 N	40.13 -2.75 0.00 N	51.76 -3.77 0.00 N	36.81 -3.03 0.00 N	34.07 -2.81 0.00 N	39.25 -2.85 0.00 N	36.01 -2.11 0.00 N	42.12 -2.66 0.00 N	32.62 -1.46 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
OLIN_CORP_DRP 24177	15.37 -1.23 0.00 N	8.95 -0.59 0.00 N	6.04 -0.29 0.00 N	8.05 -0.40 0.00 N	19.73 -1.20 0.00 N	21.33 -1.13 0.00 N	16.69 -1.14 0.00 N	22.80 -1.26 0.00 N	27.23 -1.76 -0.66 N	27.19 -2.01 0.00 N	35.47 -2.02 -0.01 N	47.15 -2.70 0.19 N	63.45 -3.26 0.00 N	79.29 -3.76 0.00 N	37.75 -2.58 0.00 N	35.47 -2.60 0.00 N	40.43 -2.45 0.00 N	52.15 -3.38 0.00 N	37.08 -2.75 0.00 N	34.31 -2.58 0.00 N	39.54 -2.56 0.00 N	36.26 -1.85 0.00 N	42.37 -2.40 0.00 N	32.76 -1.32 0.00 N	
ONONDAGA_REF_OCCRA 23987	16.69 0.10 0.00 N	9.61 0.06 0.00 N	6.39 0.05 0.00 N	8.49 0.04 0.00 N	21.08 0.15 0.00 N	22.69 0.24 0.00 N	18.14 0.31 0.00 N	24.38 0.56 -0.30 N	29.47 0.77 -0.37 N	30.01 0.81 0.00 N	38.67 1.18 -0.01 N	51.26 1.52 0.30 N	68.76 2.05 0.00 N	85.67 2.62 0.00 N	41.45 1.12 0.00 N	39.00 0.94 0.00 N	44.00 1.12 0.00 N	56.87 1.34 0.00 N	40.75 0.91 0.00 N	37.74 0.85 0.00 N	43.23 1.13 0.00 N	39.15 1.03 0.00 N	45.68 0.91 0.00 N	34.74 0.66 0.00 N	
ONONDAGA___COGEN 23986	16.64 0.05 0.00 N	9.58 0.04 0.00 N	6.37 0.04 0.00 N	8.47 0.03 0.00 N	21.04 0.11 0.00 N	22.65 0.20 0.00 N	18.12 0.29 0.00 N	24.32 0.47 -0.33 N	29.39 0.65 -0.41 N	29.87 0.67 0.00 N	38.45 0.96 -0.01 N	50.99 1.21 0.27 N	68.43 1.72 0.00 N	85.23 2.18 0.00 N	41.22 0.89 0.00 N	38.79 0.72 0.00 N	43.75 0.87 0.00 N	56.57 1.04 0.00 N	40.54 0.70 0.00 N	37.57 0.69 0.00 N	43.04 0.94 0.00 N	38.96 0.84 0.00 N	45.47 0.70 0.00 N	34.62 0.54 0.00 N	
ONTARIO___LFGE 23819	16.44 -0.16 0.00 N	9.50 -0.04 0.00 N	6.35 0.01 0.00 N	8.42 -0.02 0.00 N	20.87 -0.06 0.00 N	22.52 0.06 0.00 N	18.01 0.18 0.00 N	24.54 0.54 -0.49 N	29.68 0.76 -0.60 N	29.94 0.75 0.00 N	38.66 1.17 -0.01 N	51.26 1.42 0.21 N	68.98 2.27 0.00 N	86.13 3.08 0.00 N	41.39 1.06 0.00 N	38.83 0.76 0.00 N	44.01 1.14 0.00 N	56.73 1.19 0.00 N	40.52 0.69 0.00 N	37.58 0.69 0.00 N	43.31 1.21 0.00 N	39.27 1.16 0.00 N	45.46 0.69 0.00 N	34.49 0.41 0.00 N	
OSWEGATCHIE___HYD 24044	16.22 -0.37 0.00 N	9.34 -0.20 0.00 N	6.15 -0.19 0.00 N	8.31 -0.14 0.00 N	20.50 -0.43 0.00 N	22.06 -0.39 0.00 N	17.43 -0.40 0.00 N	22.58 -0.93 0.00 N	27.61 -0.71 0.00 N	28.37 -0.83 0.00 N	36.20 -1.28 0.00 N	43.95 -1.25 4.84 N	65.15 -1.56 0.00 N	80.73 -2.31 0.00 N	39.02 -1.31 0.00 N	37.02 -1.05 0.00 N	41.56 -1.32 0.00 N	53.72 -1.81 0.00 N	38.60 -1.24 0.00 N	35.80 -1.09 0.00 N	40.61 -1.50 0.00 N	31.17 -1.48 5.48 N	43.52 -1.25 0.00 N	33.04 -1.04 0.00 N	
OSWEGO___5 23606	16.40 -0.20 0.00 N	9.44 -0.10 0.00 N	6.27 -0.06 0.00 N	8.35 -0.10 0.00 N	20.72 -0.21 0.00 N	22.27 -0.18 0.00 N	17.73 -0.11 0.00 N	23.71 -0.06 -0.26 N	28.64 0.00 -0.32 N	29.19 -0.01 0.00 N	37.56 0.07 0.00 N	49.98 0.10 0.17 N	66.84 0.14 0.00 N	83.25 0.20 0.00 N	40.30 -0.03 0.00 N	37.97 -0.09 0.00 N	42.82 -0.06 0.00 N	55.41 -0.12 0.00 N	39.71 -0.12 0.00 N	36.77 -0.12 0.00 N	42.08 -0.02 0.00 N	38.14 0.02 0.00 N	44.66 -0.11 0.00 N	34.07 -0.01 0.00 N	
OSWEGO___6 23613	16.40 -0.20 0.00 N	9.44 -0.10 0.00 N	6.27 -0.06 0.00 N	8.35 -0.10 0.00 N	20.72 -0.21 0.00 N	22.27 -0.18 0.00 N	17.73 -0.11 0.00 N	23.71 -0.06 -0.26 N	28.64 0.00 -0.32 N	29.19 -0.01 0.00 N	37.56 0.07 0.00 N	49.98 0.10 0.17 N	66.84 0.14 0.00 N	83.25 0.20 0.00 N	40.30 -0.03 0.00 N	37.97 -0.09 0.00 N	42.82 -0.06 0.00 N	55.41 -0.12 0.00 N	39.71 -0.12 0.00 N	36.77 -0.12 0.00 N	42.08 -0.02 0.00 N	38.14 0.02 0.00 N	44.66 -0.11 0.00 N	34.07 -0.01 0.00 N	
OUTOKUMPU-AB___DRP 24206	15.67 -0.92 0.00 N	9.12 -0.42 0.00 N	6.15 -0.19 0.00 N	8.18 -0.26 0.00 N	20.08 -0.85 0.00 N	21.73 -0.72 0.00 N	17.06 -0.77 0.00 N	23.35 -0.71 -0.54 N	27.93 -1.06 -0.67 N	27.94 -1.26 0.00 N	36.46 -1.04 -0.01 N	48.40 -1.45 0.19 N	65.18 -1.52 0.00 N	81.53 -1.52 0.00 N	38.79 -1.55 0.00 N	36.42 -1.64 0.00 N	41.52 -1.36 0.00 N	53.61 -1.92 0.00 N	38.12 -1.72 0.00 N	35.29 -1.60 0.00 N	40.71 -1.39 0.00 N	37.22 -0.90 0.00 N	43.40 -1.37 0.00 N	33.47 -0.61 0.00 N	
OXBOW___ 24026	15.42 -1.18 0.00 N	8.99 -0.56 0.00 N	6.06 -0.27 0.00 N	8.08 -0.37 0.00 N	19.80 -1.13 0.00 N	21.41 -1.04 0.00 N	16.76 -1.08 0.00 N	22.86 -1.18 -0.53 N	27.31 -1.66 -0.65 N	27.28 -1.92 0.00 N	35.59 -1.90 -0.01 N	47.37 -2.49 0.19 N	63.62 -3.08 0.00 N	79.50 -3.55 0.00 N	37.86 -2.47 0.00 N	35.58 -2.49 0.00 N	40.55 -2.33 0.00 N	52.30 -3.23 0.00 N	37.20 -2.63 0.00 N	34.43 -2.46 0.00 N	39.68 -2.42 0.00 N	36.38 -1.74 0.00 N	42.51 -2.27 0.00 N	32.87 -1.21 0.00 N	
OXY_CHEM_DSASP 323612	15.31 -1.28 0.00 N	8.93 -0.61 0.00 N	6.03 -0.31 0.00 N	8.03 -0.41 0.00 N	19.68 -1.25 0.00 N	21.28 -1.18 0.00 N	16.62 -1.21 0.00 N	22.67 -1.37 -0.53 N	27.06 -1.91 -0.65 N	27.00 -2.19 0.00 N	35.22 -2.28 -0.01 N	46.82 -3.03 0.19 N	62.94 -3.77 0.00 N	78.65 -4.40 0.00 N	37.47 -2.86 0.00 N	35.22 -2.84 0.00 N	40.13 -2.75 0.00 N	51.76 -3.77 0.00 N	36.81 -3.03 0.00 N	34.07 -2.81 0.00 N	39.25 -2.85 0.00 N	36.01 -2.11 0.00 N	42.12 -2.66 0.00 N	32.62 -1.46 0.00 N	
PEEKSKILL___ 23653	17.76 1.16 0.00 N	10.21 0.66 0.00 N	6.75 0.42 0.00 N	8.91 0.46 0.00 N	22.31 1.38 0.00 N	23.97 1.52 0.00 N	19.48 1.65 0.00 N	29.41 2.51 -3.39 N	36.11 3.63 -4.16 N	32.94 3.74 0.00 N	42.47 4.92 -0.07 N	56.16 6.48 0.36 N	74.77 8.06 0.00 N	93.01 9.96 0.00 N	45.32 4.99 0.00 N	42.66 4.59 0.00 N	47.92 5.04 0.00 N	62.02 6.48 0.00 N	44.59 4.76 0.00 N	41.11 4.22 0.00 N	47.07 4.96 0.00 N	42.77 4.65 0.00 N	49.11 4.34 0.00 N	37.07 2.99 0.00 N	
PGE MADISON___WINDPWR 24146	16.88 0.28 0.00 N	9.77 0.23 0.00 N	6.57 0.24 0.00 N	8.74 0.30 0.00 N	21.71 0.78 0.00 N	23.47 1.02 0.00 N	19.09 1.26 0.00 N	29.49 4.30 -1.67 N	35.74 5.36 -2.05 N	34.22 5.02 0.00 N	43.83 6.32 -0.03 N	56.97 7.20 0.27 N	73.17 6.47 0.00 N	90.60 7.55 0.00 N	43.87 3.53 0.00 N	40.87 2.81 0.00 N	46.77 3.89 0.00 N	60.94 5.40 0.00 N	43.46 3.63 0.00 N	40.40 3.51 0.00 N	45.98 3.88 0.00 N	41.98 3.86 0.00 N	48.19 3.42 0.00 N	36.21 2.13 0.00 N	
PIERCEFIELD___HYD 23852	15.84 -0.76 0.00 N	9.10 -0.44 0.00 N	6.00 -0.34 0.00 N	8.14 -0.31 0.00 N	19.96 -0.97 0.00 N	21.45 -1.00 0.00 N	16.70 -1.13 0.00 N	21.32 -2.20 0.00 N	26.19 -2.14 0.00 N	26.88 -2.32 0.00 N	34.05 -3.43 0.00 N	38.85 -4.18 7.01 N	61.70 -5.01 0.00 N	76.66 -6.39 0.00 N	37.27 -3.05 0.00 N	35.71 -2.36 0.00 N	40.03 -2.85 0.00 N	51.69 -3.84 0.00 N	37.12 -2.72 0.00 N	34.38 -2.51 0.00 N	38.62 -3.48 0.00 N	26.45 -3.40 8.28 N	42.01 -2.76 0.00 N	31.99 -2.09 0.00 N	
PINELAWN_CC_1	17.84	10.48	6.90	9.10	22.80	24.68	19.93	30.25	36.46	33.41	43.58	57.09	74.68	92.58	45.44	43.32	48.19	61.76	45.05	45.98	49.53	45.18	49.78	37.44	

323563	1.24 0.00 N	0.94 0.00 N	0.57 0.00 N	0.65 0.00 N	1.88 0.00 N	2.23 0.00 N	2.10 0.00 N	3.33 -3.40 N	3.96 -4.18 N	4.21 0.00 N	5.79 -0.31 N	7.28 0.24 N	7.97 0.00 N	9.53 0.00 N	5.11 0.00 N	5.25 0.00 N	5.31 0.00 N	6.23 0.00 N	5.22 0.00 N	5.01 -4.08 N	5.85 -1.57 N	5.60 -1.47 N	5.00 0.00 N	3.36 0.00 N
PJM_GEN_KEystone 24065	16.30 -0.30 0.00 N	9.41 -0.13 0.00 N	6.30 -0.03 0.00 N	8.34 -0.11 0.00 N	20.76 -0.17 0.00 N	27.52 1.04 -1.94 N	28.00 1.63 0.24 N	26.66 0.66 -2.49 N	32.32 0.95 -3.06 N	30.06 0.86 0.00 N	39.49 1.96 -0.05 N	51.88 2.15 0.31 N	69.83 3.13 0.00 N	87.27 4.22 0.00 N	41.67 1.34 0.00 N	38.90 0.84 0.00 N	44.48 1.60 0.00 N	57.84 2.31 0.00 N	40.80 0.97 0.00 N	37.43 0.55 0.00 N	43.47 1.36 0.00 N	39.75 1.63 0.00 N	46.02 1.25 0.00 N	34.30 0.22 0.00 N
PJM_GEN_NEPTUNE_PROXY 323594	17.72 1.13 0.00 N	10.40 0.86 0.00 N	6.86 0.53 0.00 N	9.04 0.60 0.00 N	22.67 1.74 0.00 N	28.62 2.15 -1.94 N	28.79 2.42 0.24 N	29.97 3.05 -3.40 N	36.37 3.87 -4.18 N	33.37 4.17 0.00 N	43.48 5.70 -0.30 N	56.90 7.21 0.35 N	74.68 7.97 0.00 N	92.62 9.57 0.00 N	45.45 5.12 0.00 N	43.28 5.22 0.00 N	48.18 5.31 0.00 N	61.85 6.31 0.00 N	45.06 5.23 0.00 N	45.91 4.95 -4.08 N	48.75 5.75 -0.90 N	44.96 5.37 -1.47 N	49.26 4.49 0.00 N	37.11 3.03 0.00 N
PJM_GEN_VFT_PROXY 323633	17.80 1.21 0.00 N	10.23 0.68 0.00 N	6.76 0.42 0.00 N	8.91 0.47 0.00 N	22.33 1.40 0.00 N	28.26 1.78 -1.94 N	28.70 2.33 0.24 N	29.59 2.67 -3.40 N	36.34 3.84 -4.18 N	33.20 4.00 0.00 N	42.80 5.25 -0.07 N	56.64 6.96 0.36 N	75.35 8.65 0.00 N	93.69 10.64 0.00 N	45.64 5.32 0.01 N	42.95 4.89 0.01 N	48.29 5.41 0.00 N	62.50 6.96 0.00 N	44.91 5.08 0.00 N	41.37 4.49 0.00 N	47.34 5.24 0.00 N	43.01 4.89 0.00 N	49.40 4.63 0.00 N	37.30 3.22 0.00 N
PLEASANTVLY___LBMP 24000	17.61 1.01 0.00 N	10.12 0.58 0.00 N	6.70 0.37 0.00 N	8.83 0.39 0.00 N	22.13 1.20 0.00 N	23.75 1.30 0.00 N	19.27 1.44 0.00 N	29.16 2.17 -3.47 N	35.74 3.16 -4.26 N	32.47 3.27 0.00 N	41.85 4.30 -0.07 N	55.29 5.62 0.37 N	73.64 6.94 0.00 N	91.61 8.56 0.00 N	44.64 4.31 0.00 N	42.04 3.98 0.00 N	47.21 4.33 0.00 N	61.08 5.55 0.00 N	43.92 4.08 0.00 N	40.53 3.65 0.00 N	46.38 4.27 0.00 N	42.14 4.02 0.00 N	48.52 3.75 0.00 N	36.67 2.59 0.00 N
POLETTI____ 23519	17.86 1.27 0.00 N	10.26 0.72 0.00 N	6.78 0.45 0.00 N	8.94 0.49 0.00 N	22.40 1.48 0.00 N	24.09 1.64 0.00 N	19.64 1.81 0.00 N	29.69 2.77 -3.40 N	36.47 3.97 -4.18 N	33.34 4.14 0.00 N	42.98 5.43 -0.07 N	56.84 7.16 0.36 N	75.62 8.92 0.00 N	94.07 11.02 0.00 N	45.85 5.52 0.00 N	43.16 5.09 0.00 N	48.48 5.60 0.00 N	62.72 7.19 0.00 N	45.07 5.24 0.00 N	41.53 4.65 0.00 N	47.51 5.41 0.00 N	43.18 5.07 0.00 N	49.58 4.81 0.00 N	37.42 3.34 0.00 N
PORT_JEFF_3 23555	17.70 1.11 0.00 N	10.50 0.95 0.00 N	6.90 0.57 0.00 N	9.10 0.66 0.00 N	22.84 1.91 0.00 N	24.73 2.28 0.00 N	20.03 2.20 0.00 N	30.48 3.56 -3.40 N	36.65 4.15 -4.18 N	33.68 4.48 0.00 N	43.92 6.13 -0.30 N	57.45 7.72 0.31 N	75.18 8.47 0.00 N	93.17 10.13 0.00 N	45.74 5.41 0.00 N	43.64 5.57 0.00 N	48.52 5.65 0.00 N	62.13 6.60 0.00 N	45.36 5.53 0.00 N	46.33 5.37 -4.08 N	49.54 6.27 -1.17 N	45.38 5.79 -1.47 N	49.47 4.70 0.00 N	37.16 3.09 0.00 N
PORT_JEFF_4 23616	17.70 1.11 0.00 N	10.50 0.95 0.00 N	6.90 0.57 0.00 N	9.10 0.66 0.00 N	22.84 1.91 0.00 N	24.73 2.28 0.00 N	20.03 2.20 0.00 N	30.48 3.56 -3.40 N	36.65 4.15 -4.18 N	33.68 4.48 0.00 N	43.92 6.13 -0.30 N	57.45 7.72 0.31 N	75.18 8.47 0.00 N	93.17 10.13 0.00 N	45.74 5.41 0.00 N	43.64 5.57 0.00 N	48.52 5.65 0.00 N	62.13 6.60 0.00 N	45.36 5.53 0.00 N	46.33 5.37 -4.08 N	49.54 6.27 -1.17 N	45.38 5.79 -1.47 N	49.47 4.70 0.00 N	37.16 3.09 0.00 N
PORT_JEFF_IC 23713	17.71 1.12 0.00 N	10.52 0.97 0.00 N	6.91 0.58 0.00 N	9.12 0.67 0.00 N	22.87 1.94 0.00 N	24.77 2.32 0.00 N	20.07 2.24 0.00 N	30.54 3.62 -3.40 N	36.70 4.20 -4.18 N	33.75 4.55 0.00 N	44.00 6.22 -0.30 N	57.58 7.84 0.31 N	75.34 8.63 0.00 N	93.38 10.33 0.00 N	45.85 5.52 0.00 N	43.75 5.69 0.00 N	48.65 5.78 0.00 N	62.31 6.78 0.00 N	45.48 5.65 0.00 N	46.45 5.49 -4.08 N	49.70 6.42 -1.18 N	45.49 5.90 -1.47 N	49.57 4.79 0.00 N	37.23 3.15 0.00 N
PPL_PILGRIM_ST_GT1 24216	17.78 1.18 0.00 N	10.50 0.95 0.00 N	6.90 0.56 0.00 N	9.10 0.65 0.00 N	22.82 1.89 0.00 N	24.71 2.26 0.00 N	19.99 2.16 0.00 N	30.42 3.50 -3.40 N	36.74 4.24 -4.18 N	33.78 4.58 0.00 N	44.04 6.26 -0.30 N	57.33 7.59 0.30 N	75.01 8.31 0.00 N	93.00 9.95 0.00 N	45.64 5.30 0.00 N	43.56 5.50 0.00 N	48.41 5.54 0.00 N	61.99 6.46 0.00 N	45.25 5.42 0.00 N	46.23 5.26 -4.08 N	49.53 6.19 -1.23 N	45.44 5.85 -1.47 N	49.67 4.90 0.00 N	37.34 3.26 0.00 N
PPL_PILGRIM_ST_GT2 24217	17.78 1.18 0.00 N	10.50 0.95 0.00 N	6.90 0.56 0.00 N	9.10 0.65 0.00 N	22.82 1.89 0.00 N	24.71 2.26 0.00 N	19.99 2.16 0.00 N	30.42 3.50 -3.40 N	36.74 4.24 -4.18 N	33.78 4.58 0.00 N	44.04 6.26 -0.30 N	57.33 7.59 0.30 N	75.01 8.31 0.00 N	93.00 9.95 0.00 N	45.64 5.30 0.00 N	43.56 5.50 0.00 N	48.41 5.54 0.00 N	61.99 6.46 0.00 N	45.25 5.42 0.00 N	46.23 5.26 -4.08 N	49.53 6.19 -1.23 N	45.44 5.85 -1.47 N	49.67 4.90 0.00 N	37.34 3.26 0.00 N
PPL_SHRM_GT3 24213	17.41 0.81 0.00 N	10.46 0.92 0.00 N	6.87 0.54 0.00 N	9.07 0.62 0.00 N	22.75 1.82 0.00 N	24.64 2.19 0.00 N	19.99 2.16 0.00 N	30.45 3.53 -3.40 N	36.17 3.68 -4.18 N	33.20 4.00 0.00 N	43.28 5.50 -0.30 N	56.61 6.87 0.31 N	74.00 7.30 0.00 N	91.71 8.66 0.00 N	45.07 4.74 0.00 N	43.00 4.93 0.00 N	47.76 4.88 0.00 N	61.01 5.48 0.00 N	44.60 4.77 0.00 N	45.68 4.71 -4.08 N	48.81 5.53 -1.17 N	44.69 5.10 -1.47 N	48.64 3.87 0.00 N	36.51 2.43 0.00 N
PPL_SHRM_GT4 24214	17.41 0.81 0.00 N	10.46 0.92 0.00 N	6.87 0.54 0.00 N	9.07 0.62 0.00 N	22.75 1.82 0.00 N	24.64 2.19 0.00 N	19.99 2.16 0.00 N	30.45 3.53 -3.40 N	36.17 3.68 -4.18 N	33.20 4.00 0.00 N	43.28 5.50 -0.30 N	56.61 6.87 0.31 N	74.00 7.30 0.00 N	91.71 8.66 0.00 N	45.07 4.74 0.00 N	43.00 4.93 0.00 N	47.76 4.88 0.00 N	61.01 5.48 0.00 N	44.60 4.77 0.00 N	45.68 4.71 -4.08 N	48.81 5.53 -1.17 N	44.69 5.10 -1.47 N	48.64 3.87 0.00 N	36.51 2.43 0.00 N
PROJECT___ORANGE 1 24174	16.63 0.03 0.00 N	9.57 0.03 0.00 N	6.37 0.03 0.00 N	8.46 0.02 0.00 N	21.01 0.09 0.00 N	22.61 0.16 0.00 N	18.06 0.23 0.00 N	24.25 0.45 -0.28 N	29.31 0.64 -0.35 N	29.87 0.67 0.00 N	38.51 1.02 -0.01 N	51.05 1.32 0.32 N	68.51 1.80 0.00 N	85.35 2.30 0.00 N	41.29 0.96 0.00 N	38.84 0.78 0.00 N	43.83 0.95 0.00 N	56.66 1.13 0.00 N	40.57 0.74 0.00 N	37.55 0.67 0.00 N	43.03 0.93 0.00 N	38.96 0.84 0.00 N	45.49 0.71 0.00 N	34.64 0.56 0.00 N

PROJECT___ORANGE 2 24166	16.63 0.03 0.00 N	9.57 0.03 0.00 N	6.37 0.03 0.00 N	8.46 0.02 0.00 N	21.01 0.09 0.00 N	22.61 0.16 0.00 N	18.06 0.23 0.00 N	24.25 0.45 -0.28 N	29.31 0.64 -0.35 N	29.87 0.67 0.00 N	38.51 1.02 -0.01 N	51.05 1.32 0.32 N	68.51 1.80 -4.48 N	85.35 2.30 -5.84 N	41.29 0.96 -2.00 N	38.84 0.78 -0.00 N	43.83 0.95 0.00 N	56.66 1.13 0.00 N	40.57 0.74 -2.00 N	37.55 0.67 0.00 N	43.03 0.93 0.00 N	38.96 0.84 0.00 N	45.49 0.71 0.00 N	34.64 0.56 0.00 N
PYRITES___HYD 24023	15.94 -0.65 0.00 N	9.17 -0.37 0.00 N	6.04 -0.29 0.00 N	8.20 -0.25 0.00 N	20.08 -0.85 0.00 N	21.58 -0.87 0.00 N	16.84 -0.99 0.00 N	21.51 -2.00 0.00 N	26.41 -1.91 0.00 N	27.17 -2.03 0.00 N	34.48 -3.00 0.00 N	39.23 -3.69 7.13 N	62.23 -4.88 0.00 N	77.21 -5.84 0.00 N	37.50 -2.83 0.00 N	35.91 -2.16 0.00 N	40.38 -2.50 0.00 N	52.27 -3.26 0.00 N	37.54 -2.30 0.00 N	34.74 -2.15 0.00 N	39.01 -3.09 0.00 N	26.51 -3.11 8.50 N	42.31 -2.47 0.00 N	32.21 -1.87 0.00 N
RAMAPO___LBMP 323565	17.76 1.16 0.00 N	10.21 0.67 0.00 N	6.76 0.42 0.00 N	8.92 0.47 0.00 N	22.32 1.39 0.00 N	23.97 1.52 0.00 N	19.47 1.64 0.00 N	29.35 2.49 -3.34 N	36.06 3.64 -4.10 N	32.90 3.70 0.00 N	42.42 4.87 -0.07 N	56.11 6.42 0.36 N	74.69 7.98 0.00 N	92.94 9.89 0.00 N	45.28 4.94 0.00 N	42.58 4.51 0.00 N	47.83 4.95 0.00 N	61.95 6.41 0.00 N	44.55 4.71 0.00 N	41.03 4.15 0.00 N	46.97 4.87 0.00 N	42.71 4.59 0.00 N	49.03 4.26 0.00 N	37.01 2.93 0.00 N
RANKINE____ 23646	15.58 -1.01 0.00 N	9.05 -0.49 0.00 N	6.09 -0.24 0.00 N	8.11 -0.34 0.00 N	19.93 -1.00 0.00 N	21.56 -0.89 0.00 N	16.93 -0.90 0.00 N	23.27 -0.82 -0.58 N	27.92 -1.11 -0.71 N	27.88 -1.32 0.00 N	36.36 -1.13 -0.01 N	48.31 -1.54 0.19 N	65.00 -1.71 0.00 N	81.30 -1.75 0.00 N	38.67 -1.66 0.00 N	36.31 -1.76 0.00 N	41.42 -1.46 0.00 N	53.53 -2.00 0.00 N	38.04 -1.79 0.00 N	35.17 -1.72 0.00 N	40.60 -1.50 0.00 N	37.11 -1.01 0.00 N	43.25 -1.52 0.00 N	33.29 -0.79 0.00 N
RAVENSWOOD_GT2_1 24244	17.85 1.26 0.00 N	10.26 0.72 0.00 N	6.78 0.45 0.00 N	8.94 0.49 0.00 N	22.40 1.47 0.00 N	24.08 1.63 0.00 N	19.62 1.79 0.00 N	29.67 2.75 -3.40 N	36.44 3.94 -4.18 N	33.30 4.10 0.00 N	42.89 5.34 -0.07 N	56.74 7.05 0.36 N	75.44 8.73 0.00 N	93.84 10.79 0.00 N	45.75 5.42 0.00 N	43.07 5.00 0.00 N	48.36 5.48 0.00 N	62.58 7.05 0.00 N	44.97 5.14 0.00 N	41.46 4.57 0.00 N	47.43 5.33 0.00 N	43.12 5.00 0.00 N	49.53 4.76 0.00 N	37.39 3.31 0.00 N
RAVENSWOOD_GT2_2 24245	17.85 1.26 0.00 N	10.26 0.72 0.00 N	6.78 0.45 0.00 N	8.94 0.49 0.00 N	22.40 1.47 0.00 N	24.08 1.63 0.00 N	19.62 1.79 0.00 N	29.67 2.75 -3.40 N	36.44 3.94 -4.18 N	33.30 4.10 0.00 N	42.89 5.34 -0.07 N	56.74 7.05 0.36 N	75.44 8.73 0.00 N	93.84 10.79 0.00 N	45.75 5.42 0.00 N	43.07 5.00 0.00 N	48.36 5.48 0.00 N	62.58 7.05 0.00 N	44.97 5.14 0.00 N	41.46 4.57 0.00 N	47.43 5.33 0.00 N	43.12 5.00 0.00 N	49.53 4.76 0.00 N	37.39 3.31 0.00 N
RAVENSWOOD_GT2_3 24246	17.86 1.27 0.00 N	10.27 0.72 0.00 N	6.78 0.45 0.00 N	8.95 0.50 0.00 N	22.41 1.49 0.00 N	24.09 1.64 0.00 N	19.64 1.81 0.00 N	29.68 2.76 -3.40 N	36.46 3.96 -4.18 N	33.32 4.12 0.00 N	42.92 5.38 -0.07 N	56.79 7.10 0.36 N	75.51 8.80 0.00 N	93.92 10.87 0.00 N	45.79 5.46 0.00 N	43.11 5.04 0.00 N	48.40 5.52 0.00 N	62.63 7.10 0.00 N	45.01 5.18 0.00 N	41.50 4.61 0.00 N	47.47 5.36 0.00 N	43.16 5.04 0.00 N	49.57 4.80 0.00 N	37.42 3.34 0.00 N
RAVENSWOOD_GT2_4 24247	17.86 1.27 0.00 N	10.27 0.72 0.00 N	6.78 0.45 0.00 N	8.95 0.50 0.00 N	22.41 1.49 0.00 N	24.09 1.64 0.00 N	19.64 1.81 0.00 N	29.68 2.76 -3.40 N	36.46 3.96 -4.18 N	33.32 4.12 0.00 N	42.92 5.38 -0.07 N	56.79 7.10 0.36 N	75.51 8.80 0.00 N	93.92 10.87 0.00 N	45.79 5.46 0.00 N	43.11 5.04 0.00 N	48.40 5.52 0.00 N	62.63 7.10 0.00 N	45.01 5.18 0.00 N	41.50 4.61 0.00 N	47.47 5.36 0.00 N	43.16 5.04 0.00 N	49.57 4.80 0.00 N	37.42 3.34 0.00 N
RAVENSWOOD_GT3_1 24248	17.85 1.26 0.00 N	10.26 0.72 0.00 N	6.78 0.45 0.00 N	8.94 0.49 0.00 N	22.40 1.47 0.00 N	24.08 1.63 0.00 N	19.62 1.79 0.00 N	29.67 2.75 -3.40 N	36.44 3.94 -4.18 N	33.30 4.10 0.00 N	42.89 5.35 -0.07 N	56.74 7.05 0.36 N	75.45 8.74 0.00 N	93.85 10.80 0.00 N	45.75 5.42 0.00 N	43.07 5.01 0.00 N	48.36 5.48 0.00 N	62.58 7.05 0.00 N	44.98 5.15 0.00 N	41.47 4.58 0.00 N	47.44 5.34 0.00 N	43.13 5.01 0.00 N	49.53 4.76 0.00 N	37.39 3.31 0.00 N
RAVENSWOOD_GT3_2 24249	17.85 1.26 0.00 N	10.26 0.72 0.00 N	6.78 0.45 0.00 N	8.94 0.49 0.00 N	22.40 1.47 0.00 N	24.08 1.63 0.00 N	19.62 1.79 0.00 N	29.67 2.75 -3.40 N	36.44 3.94 -4.18 N	33.30 4.10 0.00 N	42.89 5.35 -0.07 N	56.74 7.05 0.36 N	75.45 8.74 0.00 N	93.85 10.80 0.00 N	45.75 5.42 0.00 N	43.07 5.01 0.00 N	48.36 5.48 0.00 N	62.58 7.05 0.00 N	44.98 5.15 0.00 N	41.47 4.58 0.00 N	47.44 5.34 0.00 N	43.13 5.01 0.00 N	49.53 4.76 0.00 N	37.39 3.31 0.00 N
RAVENSWOOD_GT3_3 24250	17.87 1.28 0.00 N	10.27 0.73 0.00 N	6.79 0.45 0.00 N	8.95 0.50 0.00 N	22.42 1.49 0.00 N	24.10 1.65 0.00 N	19.65 1.82 0.00 N	29.69 2.78 -3.40 N	36.48 3.98 -4.18 N	33.34 4.14 0.00 N	42.96 5.41 -0.07 N	56.83 7.15 0.36 N	75.57 8.86 0.00 N	94.00 10.95 0.00 N	45.82 5.49 0.00 N	43.14 5.07 0.00 N	48.44 5.56 0.00 N	62.67 7.14 0.00 N	45.04 5.21 0.00 N	41.53 4.64 0.00 N	47.51 5.41 0.00 N	43.20 5.08 0.00 N	49.60 4.83 0.00 N	37.44 3.35 0.00 N
RAVENSWOOD_GT3_4 24251	17.87 1.28 0.00 N	10.27 0.73 0.00 N	6.79 0.45 0.00 N	8.95 0.50 0.00 N	22.42 1.49 0.00 N	24.10 1.65 0.00 N	19.65 1.82 0.00 N	29.69 2.78 -3.40 N	36.48 3.98 -4.18 N	33.34 4.14 0.00 N	42.96 5.41 -0.07 N	56.83 7.15 0.36 N	75.57 8.86 0.00 N	94.00 10.95 0.00 N	45.82 5.49 0.00 N	43.14 5.07 0.00 N	48.44 5.56 0.00 N	62.67 7.14 0.00 N	45.04 5.21 0.00 N	41.53 4.64 0.00 N	47.51 5.41 0.00 N	43.20 5.08 0.00 N	49.60 4.83 0.00 N	37.44 3.35 0.00 N
RAVENSWOOD_GT_1 23729	17.90 1.30 0.00 N	10.29 0.75 0.00 N	6.79 0.46 0.00 N	8.96 0.51 0.00 N	22.45 1.52 0.00 N	24.13 1.68 0.00 N	19.71 1.88 0.00 N	29.78 2.86 -3.40 N	36.60 4.09 -4.18 N	33.56 4.26 -0.11 N	52.14 5.49 -9.17 N	82.64 7.26 -25.33 N	80.04 9.03 -4.31 N	101.31 11.21 -7.05 N	65.17 5.64 -19.20 N	65.24 5.20 -21.97 N	66.32 5.70 -17.74 N	66.75 7.32 -3.90 N	63.96 5.31 -18.82 N	51.06 4.74 -9.44 N	49.85 5.51 -2.24 N	43.28 5.16 0.00 N	49.69 4.92 0.00 N	37.51 3.44 0.00 N
RAVENSWOOD_GT_10 24258	17.85 1.26 0.00 N	10.26 0.72 0.00 N	6.78 0.45 0.00 N	8.94 0.49 0.00 N	22.40 1.47 0.00 N	24.08 1.63 0.00 N	19.62 1.78 0.00 N	29.66 2.74 -3.40 N	36.43 3.93 -4.18 N	33.29 4.09 0.00 N	42.88 5.34 -0.07 N	56.73 7.05 0.36 N	75.44 8.73 0.00 N	93.83 10.78 0.00 N	45.74 5.41 0.00 N	43.06 5.00 0.00 N	48.35 5.47 0.00 N	62.56 7.03 0.00 N	44.97 5.14 0.00 N	41.46 4.57 0.00 N	47.43 5.32 0.00 N	43.12 5.00 0.00 N	49.53 4.76 0.00 N	37.38 3.00 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RAVENSWOOD_GT_11 24259	17.85 1.26 0.00 N	10.26 0.72 0.00 N	6.78 0.45 0.00 N	8.94 0.49 0.00 N	22.40 1.47 0.00 N	24.08 1.63 0.00 N	19.62 1.78 0.00 N	29.66 2.74 -3.40 N	36.43 3.93 -4.18 N	33.29 4.09 0.00 N	42.88 5.34 -0.07 N	56.73 7.05 0.36 N	75.44 8.73 0.00 N	93.83 10.78 0.00 N	45.74 5.41 0.00 N	43.06 5.00 0.00 N	48.35 5.47 0.00 N	62.56 7.03 0.00 N	44.97 5.14 0.00 N	41.46 4.57 0.00 N	47.43 5.32 0.00 N	43.12 5.00 0.00 N	49.53 4.76 0.00 N	37.38 3.31 0.00 N	
RAVENSWOOD_GT_4 24252	17.84 1.25 0.00 N	10.25 0.71 0.00 N	6.78 0.44 0.00 N	8.94 0.49 0.00 N	22.39 1.46 0.00 N	24.07 1.61 0.00 N	19.61 1.77 0.00 N	29.64 2.72 -3.40 N	36.40 3.90 -4.17 N	33.25 4.06 0.01 N	42.86 5.32 -0.07 N	56.69 7.00 0.36 N	75.38 8.67 0.00 N	93.74 10.70 0.01 N	45.68 5.36 0.01 N	43.02 4.96 0.01 N	48.31 5.43 0.00 N	62.51 6.97 0.00 N	44.93 5.10 0.00 N	41.42 4.54 0.00 N	47.39 5.29 0.00 N	43.09 4.97 0.00 N	49.49 4.72 0.00 N	37.36 3.28 0.00 N	
RAVENSWOOD_GT_5 24254	17.84 1.25 0.00 N	10.25 0.71 0.00 N	6.78 0.44 0.00 N	8.94 0.49 0.00 N	22.39 1.46 0.00 N	24.07 1.61 0.00 N	19.61 1.77 0.00 N	29.64 2.72 -3.40 N	36.40 3.90 -4.17 N	33.25 4.06 0.01 N	42.86 5.32 -0.07 N	56.69 7.00 0.36 N	75.38 8.67 0.00 N	93.74 10.70 0.01 N	45.68 5.36 0.01 N	43.02 4.96 0.01 N	48.31 5.43 0.00 N	62.51 6.97 0.00 N	44.93 5.10 0.00 N	41.42 4.54 0.00 N	47.39 5.29 0.00 N	43.09 4.97 0.00 N	49.49 4.72 0.00 N	37.36 3.28 0.00 N	
RAVENSWOOD_GT_6 24253	17.84 1.25 0.00 N	10.25 0.71 0.00 N	6.78 0.44 0.00 N	8.94 0.49 0.00 N	22.39 1.46 0.00 N	24.07 1.61 0.00 N	19.61 1.77 0.00 N	29.64 2.72 -3.40 N	36.40 3.90 -4.17 N	33.25 4.06 0.01 N	42.86 5.32 -0.07 N	56.69 7.00 0.36 N	75.38 8.67 0.00 N	93.74 10.70 0.01 N	45.68 5.36 0.01 N	43.02 4.96 0.01 N	48.31 5.43 0.00 N	62.51 6.97 0.00 N	44.93 5.10 0.00 N	41.42 4.54 0.00 N	47.39 5.29 0.00 N	43.09 4.97 0.00 N	49.49 4.72 0.00 N	37.36 3.28 0.00 N	
RAVENSWOOD_GT_7 24255	17.84 1.25 0.00 N	10.25 0.71 0.00 N	6.78 0.44 0.00 N	8.94 0.49 0.00 N	22.39 1.46 0.00 N	24.07 1.61 0.00 N	19.61 1.77 0.00 N	29.64 2.72 -3.40 N	36.40 3.90 -4.17 N	33.25 4.06 0.01 N	42.86 5.32 -0.07 N	56.69 7.00 0.36 N	75.38 8.67 0.00 N	93.74 10.70 0.01 N	45.68 5.36 0.01 N	43.02 4.96 0.01 N	48.31 5.43 0.00 N	62.51 6.97 0.00 N	44.93 5.10 0.00 N	41.42 4.54 0.00 N	47.39 5.29 0.00 N	43.09 4.97 0.00 N	49.49 4.72 0.00 N	37.36 3.28 0.00 N	
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	17.85 1.26 0.00 N	10.26 0.72 0.00 N	6.78 0.45 0.00 N	8.94 0.49 0.00 N	22.40 1.47 0.00 N	24.08 1.63 0.00 N	19.62 1.78 0.00 N	29.66 2.74 -3.40 N	36.43 3.93 -4.18 N	33.29 4.09 0.00 N	42.88 5.34 -0.07 N	56.73 7.05 0.36 N	75.44 8.73 0.00 N	93.83 10.78 0.00 N	45.74 5.41 0.00 N	43.06 5.00 0.00 N	48.35 5.47 0.00 N	62.56 7.03 0.00 N	44.97 5.14 0.00 N	41.46 4.57 0.00 N	47.43 5.32 0.00 N	43.12 5.00 0.00 N	49.53 4.76 0.00 N	37.38 3.31 0.00 N	
RAVENSWOOD_GT_9 24257	17.85 1.26 0.00 N	10.26 0.72 0.00 N	6.78 0.45 0.00 N	8.94 0.49 0.00 N	22.40 1.47 0.00 N	24.08 1.63 0.00 N	19.62 1.78 0.00 N	29.66 2.74 -3.40 N	36.43 3.93 -4.18 N	33.29 4.09 0.00 N	42.88 5.34 -0.07 N	56.73 7.05 0.36 N	75.44 8.73 0.00 N	93.83 10.78 0.00 N	45.74 5.41 0.00 N	43.06 5.00 0.00 N	48.35 5.47 0.00 N	62.56 7.03 0.00 N	44.97 5.14 0.00 N	41.46 4.57 0.00 N	47.43 5.32 0.00 N	43.12 5.00 0.00 N	49.53 4.76 0.00 N	37.38 3.31 0.00 N	
RAVENSWOOD___1 23533	17.90 1.30 0.00 N	10.29 0.75 0.00 N	6.79 0.46 0.00 N	8.96 0.51 0.00 N	22.45 1.52 0.00 N	24.13 1.68 0.00 N	19.71 1.88 0.00 N	29.78 2.86 -3.40 N	36.60 4.09 -4.18 N	33.56 4.26 -0.11 N	52.14 5.49 -9.17 N	82.64 7.26 -25.33 N	80.04 9.03 -4.31 N	101.31 11.21 -7.05 N	65.17 5.64 -19.20 N	65.24 5.20 -21.97 N	66.32 5.70 -17.74 N	66.75 7.32 -3.90 N	63.96 5.31 -18.82 N	51.06 4.74 -9.44 N	49.85 5.51 -2.24 N	43.28 5.16 0.00 N	49.69 4.92 0.00 N	37.51 3.44 0.00 N	
RAVENSWOOD___2 23534	17.90 1.30 0.00 N	10.29 0.75 0.00 N	6.79 0.46 0.00 N	8.96 0.51 0.00 N	22.45 1.52 0.00 N	24.13 1.68 0.00 N	19.71 1.88 0.00 N	29.78 2.86 -3.40 N	36.60 4.09 -4.18 N	33.56 4.26 -0.11 N	52.14 5.49 -9.17 N	82.64 7.26 -25.33 N	80.04 9.03 -4.31 N	101.31 11.21 -7.05 N	65.17 5.64 -19.20 N	65.24 5.20 -21.97 N	66.32 5.70 -17.74 N	66.75 7.32 -3.90 N	63.96 5.31 -18.82 N	51.06 4.74 -9.44 N	49.85 5.51 -2.24 N	43.28 5.16 0.00 N	49.69 4.92 0.00 N	37.51 3.44 0.00 N	
RAVENSWOOD___3 23535	17.85 1.26 0.00 N	10.26 0.72 0.00 N	6.78 0.45 0.00 N	8.94 0.49 0.00 N	22.40 1.47 0.00 N	24.09 1.63 0.00 N	19.62 1.79 0.00 N	29.67 2.75 -3.40 N	36.44 3.94 -4.18 N	33.30 4.10 0.00 N	42.90 5.35 -0.07 N	56.74 7.05 0.36 N	75.45 8.74 0.00 N	93.85 10.80 0.00 N	45.75 5.42 0.00 N	43.07 5.01 0.00 N	48.36 5.48 0.00 N	62.58 7.05 0.00 N	44.98 5.15 0.00 N	41.47 4.58 0.00 N	47.44 5.34 0.00 N	43.13 5.01 0.00 N	49.53 4.76 0.00 N	37.40 3.32 0.00 N	
RAVENSWOOD___4 23820	17.90 1.30 0.00 N	10.29 0.75 0.00 N	6.79 0.46 0.00 N	8.96 0.51 0.00 N	22.45 1.52 0.00 N	24.13 1.68 0.00 N	19.71 1.88 0.00 N	29.78 2.86 -3.40 N	36.60 4.09 -4.18 N	33.56 4.26 -0.11 N	52.14 5.49 -9.17 N	82.64 7.26 -25.33 N	80.04 9.03 -4.31 N	101.31 11.21 -7.05 N	65.17 5.64 -19.20 N	65.24 5.20 -21.97 N	66.32 5.70 -17.74 N	66.75 7.32 -3.90 N	63.96 5.31 -18.82 N	51.06 4.74 -9.44 N	49.85 5.51 -2.24 N	43.28 5.16 0.00 N	49.69 4.92 0.00 N	37.51 3.44 0.00 N	
RCPL_TRUST___DRP 24196	17.88 1.29 0.00 N	10.28 0.73 0.00 N	6.79 0.46 0.00 N	8.96 0.51 0.00 N	22.44 1.51 0.00 N	24.12 1.67 0.00 N	19.66 1.83 0.00 N	29.72 2.80 -3.40 N	36.51 4.01 -4.18 N	33.38 4.18 0.00 N	43.04 5.50 -0.07 N	56.94 7.26 0.36 N	75.76 9.05 0.00 N	94.22 11.18 0.00 N	45.93 5.60 0.00 N	43.24 5.17 0.00 N	48.57 5.69 0.00 N	62.84 7.31 0.00 N	45.15 5.31 0.00 N	41.60 4.72 0.00 N	47.59 5.49 0.00 N	43.24 5.12 0.00 N	49.63 4.86 0.00 N	37.45 3.37 0.00 N	
RENSSELAER___COGEN 23796	17.03 0.43 0.00 N	9.80 0.26 0.00 N	6.51 0.18 0.00 N	8.58 0.14 0.00 N	21.46 0.54 0.00 N	22.97 0.51 0.00 N	18.47 0.63 0.00 N	28.37 0.86 -4.00 N	34.52 1.29 -4.90 N	30.51 1.31 0.00 N	39.29 1.73 -0.08 N	51.79 2.18 0.43 N	69.23 2.53 0.00 N	86.02 2.97 0.00 N	41.88 1.55 0.00 N	39.58 1.51 0.00 N	44.49 1.61 0.00 N	57.32 1.79 0.00 N	41.19 1.36 0.00 N	38.11 1.22 0.00 N	43.65 1.54 0.00 N	39.97 1.50 -0.35 N	46.12 1.35 0.00 N	35.02 0.94 0.00 N	
REVERE_CPPR_DRP	17.03	9.80	6.50	8.65	21.48	23.15	18.56	24.70	29.90	30.75	39.61	52.10	70.41	87.54	42.37	39.87	44.92	58.13	41.70	38.67	44.28	39.97	46.58	35.31	

24186	0.44 0.00 N	0.26 0.00 N	0.17 0.00 N	0.21 0.00 N	0.55 0.00 N	0.70 0.00 N	0.73 0.00 N	1.11 -0.08 N	1.48 -0.10 N	1.55 0.00 N	2.13 0.00 N	2.91 0.85 N	3.70 0.00 N	4.49 0.00 N	2.04 0.00 N	1.80 0.00 N	2.04 0.00 N	2.60 0.00 N	1.87 0.00 N	1.79 0.00 N	2.17 0.00 N	1.85 0.00 N	1.81 0.00 N	1.23 0.00 N
RIVERBAY____ 323610	17.81 1.21 0.00 N	10.23 0.69 0.00 N	6.77 0.43 0.00 N	8.92 0.48 0.00 N	22.35 1.42 0.00 N	24.03 1.58 0.00 N	19.63 1.79 0.00 N	29.62 2.70 -3.40 N	36.39 3.89 -4.18 N	33.20 3.99 -0.01 N	42.76 5.22 -0.07 N	56.60 6.92 0.36 N	75.30 8.59 0.00 N	93.70 10.65 -0.01 N	45.65 5.31 -0.01 N	43.01 4.94 -0.01 N	48.30 5.42 0.00 N	62.50 6.97 0.00 N	44.85 5.02 0.00 N	41.34 4.45 0.00 N	47.27 5.17 0.00 N	43.01 4.90 0.00 N	49.43 4.66 0.00 N	37.33 3.25 0.00 N
ROCHESTER_9_IC 23652	16.15 -0.45 0.00 N	9.35 -0.20 0.00 N	6.25 -0.08 0.00 N	8.33 -0.12 0.00 N	20.55 -0.39 0.00 N	22.19 -0.26 0.00 N	17.68 -0.15 0.00 N	23.94 0.00 -0.42 N	28.82 -0.02 -0.51 N	29.12 -0.08 0.00 N	37.77 0.28 0.19 N	50.22 0.37 0.00 N	67.41 0.71 0.00 N	84.04 0.99 0.00 N	40.33 0.01 0.00 N	37.90 -0.17 0.00 N	42.91 0.03 0.00 N	55.37 -0.16 0.00 N	39.48 -0.35 0.00 N	36.59 -0.29 0.00 N	42.07 -0.03 0.00 N	38.22 0.10 0.00 N	44.47 -0.30 0.00 N	33.99 -0.09 0.00 N
ROSETON____1 23587	17.60 1.00 0.00 N	10.11 0.57 0.00 N	6.70 0.36 0.00 N	8.83 0.39 0.00 N	22.13 1.20 0.00 N	23.74 1.29 0.00 N	19.25 1.42 0.00 N	29.06 2.15 -3.39 N	35.67 3.18 -4.16 N	32.49 3.29 0.00 N	41.88 4.33 -0.07 N	55.35 5.67 0.36 N	73.72 7.01 0.00 N	91.69 8.64 0.00 N	44.68 4.35 0.00 N	42.06 4.00 0.00 N	47.25 4.37 0.00 N	61.14 5.61 0.00 N	43.95 4.11 0.00 N	40.55 3.67 0.00 N	46.42 4.31 0.00 N	42.17 4.05 0.00 N	48.55 3.78 0.00 N	36.68 2.60 0.00 N
ROSETON____2 23588	17.60 1.00 0.00 N	10.11 0.57 0.00 N	6.70 0.36 0.00 N	8.83 0.39 0.00 N	22.13 1.20 0.00 N	23.74 1.29 0.00 N	19.25 1.42 0.00 N	29.06 2.15 -3.39 N	35.67 3.18 -4.16 N	32.49 3.29 0.00 N	41.88 4.33 -0.07 N	55.35 5.67 0.36 N	73.72 7.01 0.00 N	91.69 8.64 0.00 N	44.68 4.35 0.00 N	42.06 4.00 0.00 N	47.25 4.37 0.00 N	61.14 5.61 0.00 N	43.95 4.11 0.00 N	40.55 3.67 0.00 N	46.42 4.31 0.00 N	42.17 4.05 0.00 N	48.55 3.78 0.00 N	36.68 2.60 0.00 N
RUSSELL____1 23602	16.47 -0.12 0.00 N	9.51 -0.03 0.00 N	6.36 0.02 0.00 N	8.46 0.02 0.00 N	20.93 0.01 0.00 N	22.65 0.20 0.00 N	18.20 0.36 0.00 N	24.65 0.72 -0.42 N	29.71 0.88 -0.51 N	30.07 0.87 0.00 N	39.00 1.52 -0.01 N	51.88 2.02 0.18 N	69.60 2.89 0.00 N	86.49 3.45 0.00 N	41.70 1.37 0.00 N	39.13 1.06 0.00 N	44.32 1.45 0.00 N	57.21 1.68 0.00 N	40.82 0.99 0.00 N	37.92 1.03 0.00 N	43.64 1.54 0.00 N	39.48 1.36 0.00 N	45.70 0.93 0.00 N	34.75 0.67 0.00 N
RUSSELL____2 23532	16.47 -0.12 0.00 N	9.51 -0.03 0.00 N	6.36 0.02 0.00 N	8.46 0.02 0.00 N	20.93 0.01 0.00 N	22.65 0.20 0.00 N	18.20 0.36 0.00 N	24.65 0.72 -0.42 N	29.71 0.88 -0.51 N	30.07 0.87 0.00 N	39.00 1.52 -0.01 N	51.88 2.02 0.18 N	69.60 2.89 0.00 N	86.49 3.45 0.00 N	41.70 1.37 0.00 N	39.13 1.06 0.00 N	44.32 1.45 0.00 N	57.21 1.68 0.00 N	40.82 0.99 0.00 N	37.92 1.03 0.00 N	43.64 1.54 0.00 N	39.48 1.36 0.00 N	45.70 0.93 0.00 N	34.75 0.67 0.00 N
RUSSELL____3 23549	16.16 -0.44 0.00 N	9.34 -0.20 0.00 N	6.25 -0.09 0.00 N	8.32 -0.13 0.00 N	20.54 -0.39 0.00 N	22.19 -0.26 0.00 N	17.72 -0.11 0.00 N	24.01 0.07 -0.42 N	28.91 0.07 -0.51 N	29.21 0.01 0.00 N	37.84 0.36 0.01 N	50.33 0.47 0.19 N	67.54 0.83 0.00 N	84.11 1.06 0.00 N	40.44 0.11 0.00 N	37.98 -0.09 0.00 N	43.02 0.14 0.00 N	55.55 0.02 0.00 N	39.65 -0.18 0.00 N	36.78 -0.11 0.00 N	42.30 0.20 0.00 N	38.40 0.28 0.00 N	44.62 -0.15 0.00 N	34.05 -0.03 0.00 N
RUSSELL____4 23556	16.47 -0.13 0.00 N	9.51 -0.03 0.00 N	6.35 0.02 0.00 N	8.46 0.01 0.00 N	20.92 -0.01 0.00 N	22.65 0.19 0.00 N	18.18 0.35 0.00 N	24.64 0.71 -0.42 N	29.69 0.85 -0.51 N	30.05 0.85 0.00 N	38.97 1.48 -0.01 N	51.83 1.98 0.18 N	69.53 2.82 0.00 N	86.47 3.42 0.00 N	41.66 1.33 0.00 N	39.10 1.04 0.00 N	44.29 1.41 0.00 N	57.16 1.63 0.00 N	40.80 0.97 0.00 N	37.88 0.99 0.00 N	43.60 1.50 0.00 N	39.46 1.34 0.00 N	45.67 0.90 0.00 N	34.73 0.65 0.00 N
RUSSELL____STATION 23914	16.16 -0.44 0.00 N	9.34 -0.20 0.00 N	6.25 -0.09 0.00 N	8.32 -0.13 0.00 N	20.54 -0.39 0.00 N	22.19 -0.26 0.00 N	17.72 -0.11 0.00 N	24.01 0.07 -0.42 N	28.91 0.07 -0.51 N	29.21 0.01 0.00 N	37.84 0.36 0.01 N	50.33 0.47 0.19 N	67.54 0.83 0.00 N	84.11 1.06 0.00 N	40.44 0.11 0.00 N	37.98 -0.09 0.00 N	43.02 0.14 0.00 N	55.55 0.02 0.00 N	39.65 -0.18 0.00 N	36.78 -0.11 0.00 N	42.30 0.20 0.00 N	38.40 0.28 0.00 N	44.62 -0.15 0.00 N	34.05 -0.03 0.00 N
S SALMON____HYD 24043	16.52 -0.07 0.00 N	9.50 -0.04 0.00 N	6.31 -0.03 0.00 N	8.41 -0.04 0.00 N	20.86 -0.07 0.00 N	22.45 0.00 0.00 N	17.96 0.13 0.00 N	24.02 0.27 -0.24 N	29.04 0.42 -0.29 N	29.62 0.42 0.00 N	38.11 0.63 0.00 N	50.17 0.93 0.81 N	67.84 1.13 0.00 N	84.33 1.28 0.00 N	40.75 0.42 0.00 N	38.38 0.31 0.00 N	43.27 0.40 0.00 N	56.01 0.48 0.00 N	40.21 0.37 0.00 N	37.29 0.40 0.00 N	42.68 0.58 0.00 N	37.90 0.46 0.68 N	45.06 0.28 0.00 N	34.26 0.18 0.00 N
SELKIRK____II 23799	17.02 0.42 0.00 N	9.79 0.25 0.00 N	6.50 0.17 0.00 N	8.58 0.14 0.00 N	21.46 0.54 0.00 N	22.97 0.52 0.00 N	18.45 0.61 0.00 N	28.28 0.78 -3.99 N	34.41 1.19 -4.89 N	30.36 1.17 0.00 N	39.08 1.53 -0.08 N	51.54 1.92 0.43 N	68.89 2.18 0.00 N	85.38 2.33 0.00 N	41.57 1.24 0.00 N	39.25 1.18 0.00 N	44.09 1.22 0.00 N	56.89 1.36 0.00 N	40.88 1.05 0.00 N	37.84 0.95 0.00 N	43.55 1.45 0.00 N	39.97 1.51 -0.33 N	46.27 1.50 0.00 N	35.13 1.05 0.00 N
SELKIRK____I 23801	17.05 0.45 0.00 N	9.81 0.27 0.00 N	6.51 0.18 0.00 N	8.60 0.15 0.00 N	21.52 0.60 0.00 N	23.05 0.60 0.00 N	18.53 0.69 0.00 N	28.35 0.86 -3.97 N	34.53 1.34 -4.87 N	30.54 1.35 0.00 N	39.31 1.75 -0.08 N	51.78 2.16 0.43 N	69.32 2.61 0.00 N	86.27 3.22 0.00 N	41.98 1.65 0.00 N	39.60 1.53 0.00 N	44.47 1.60 0.00 N	57.47 1.93 0.00 N	41.29 1.46 0.00 N	38.18 1.30 0.00 N	43.71 1.60 0.00 N	40.04 1.59 -0.33 N	46.22 1.45 0.00 N	35.23 1.15 0.00 N
SENECA OSWGO____HYD 24041	16.44 -0.15 0.00 N	9.46 -0.08 0.00 N	6.29 -0.04 0.00 N	8.37 -0.08 0.00 N	20.78 -0.15 0.00 N	22.35 -0.11 0.00 N	17.83 0.00 0.00 N	23.91 0.11 -0.27 N	28.87 0.21 -0.34 N	29.41 0.21 0.00 N	37.89 0.41 -0.01 N	50.40 0.68 0.32 N	67.53 0.82 0.00 N	84.26 1.21 0.00 N	40.73 0.40 0.00 N	38.34 0.27 0.00 N	43.25 0.37 0.00 N	55.96 0.43 0.00 N	40.11 0.28 0.00 N	37.16 0.27 0.00 N	42.56 0.46 0.00 N	38.53 0.41 0.00 N	45.06 0.29 0.00 N	34.35 0.27 0.00 N

SENECA___ENERGY 23797	16.46 -0.14 0.00 N	9.50 -0.04 0.00 N	6.34 0.01 0.00 N	8.42 -0.03 0.00 N	20.87 -0.06 0.00 N	22.50 0.05 0.00 N	17.98 0.15 0.00 N	24.23 0.28 -0.43 N	29.31 0.45 -0.53 N	29.62 0.43 0.00 N	38.22 0.74 -0.01 N	50.62 0.81 0.23 N	68.21 1.51 0.00 N	85.15 2.11 0.00 N	41.05 0.72 0.00 N	38.55 0.49 0.00 N	43.57 0.69 0.00 N	56.26 0.73 0.00 N	40.25 0.41 0.00 N	37.36 0.48 0.00 N	42.92 0.82 0.00 N	38.85 0.73 0.00 N	45.01 0.23 0.00 N	34.17 0.08 0.00 N
SHOEMAKER___GT 23640	17.62 1.02 0.00 N	10.12 0.58 0.00 N	6.71 0.37 0.00 N	8.86 0.41 0.00 N	22.15 1.22 0.00 N	23.79 1.33 0.00 N	19.26 1.43 0.00 N	28.92 2.16 -3.24 N	35.69 3.39 -3.98 N	32.67 3.47 0.00 N	42.16 4.62 -0.06 N	55.77 6.08 0.35 N	74.33 7.62 0.00 N	92.47 9.42 0.00 N	45.02 4.69 0.00 N	42.39 4.32 0.00 N	47.64 4.76 0.00 N	61.64 6.11 0.00 N	44.30 4.47 0.00 N	40.88 3.99 0.00 N	46.86 4.75 0.00 N	42.51 4.40 0.00 N	48.96 4.18 0.00 N	36.92 2.84 0.00 N
SHOREHAM_IC_1 23715	17.41 0.81 0.00 N	10.46 0.92 0.00 N	6.87 0.54 0.00 N	9.07 0.62 0.00 N	22.75 1.82 0.00 N	24.64 2.19 0.00 N	19.99 2.16 0.00 N	30.45 3.53 -3.40 N	36.17 3.68 -4.18 N	33.20 4.00 0.00 N	43.28 5.50 -0.30 N	56.61 6.87 0.31 N	74.00 7.30 0.00 N	91.71 8.66 0.00 N	45.07 4.74 0.00 N	43.00 4.93 0.00 N	47.76 4.88 0.00 N	61.01 5.48 0.00 N	44.60 4.77 0.00 N	45.68 4.71 -4.08 N	48.81 5.53 -1.17 N	44.69 5.10 -1.47 N	48.64 3.87 0.00 N	36.51 2.43 0.00 N
SHOREHAM_IC_2 23716	17.41 0.81 0.00 N	10.46 0.92 0.00 N	6.87 0.54 0.00 N	9.07 0.62 0.00 N	22.75 1.82 0.00 N	24.64 2.19 0.00 N	19.99 2.16 0.00 N	30.45 3.53 -3.40 N	36.17 3.68 -4.18 N	33.20 4.00 0.00 N	43.28 5.50 -0.30 N	56.61 6.87 0.31 N	74.00 7.30 0.00 N	91.71 8.66 0.00 N	45.07 4.74 0.00 N	43.00 4.93 0.00 N	47.76 4.88 0.00 N	61.01 5.48 0.00 N	44.60 4.77 0.00 N	45.68 4.71 -4.08 N	48.81 5.53 -1.17 N	44.69 5.10 -1.47 N	48.64 3.87 0.00 N	36.51 2.43 0.00 N
SISSONVILLE___ 23735	15.84 -0.76 0.00 N	9.10 -0.44 0.00 N	6.00 -0.34 0.00 N	8.14 -0.31 0.00 N	19.96 -0.97 0.00 N	21.45 -1.00 0.00 N	16.70 -1.13 0.00 N	21.32 -2.20 0.00 N	26.19 -2.14 0.00 N	26.88 -2.32 0.00 N	34.05 -3.43 0.00 N	38.85 -4.18 7.01 N	61.70 -5.01 0.00 N	76.66 -6.39 0.00 N	37.27 -3.05 0.00 N	35.71 -2.36 0.00 N	40.03 -2.85 0.00 N	51.69 -3.84 0.00 N	37.12 -2.72 0.00 N	34.38 -2.51 0.00 N	38.62 -3.48 0.00 N	26.45 -3.40 8.28 N	42.01 -2.76 0.00 N	31.99 -2.09 0.00 N
SITHE_IND_GS1 24169	16.33 -0.26 0.00 N	9.40 -0.14 0.00 N	6.25 -0.08 0.00 N	8.32 -0.12 0.00 N	20.64 -0.29 0.00 N	22.18 -0.27 0.00 N	17.64 -0.19 0.00 N	23.55 -0.19 -0.23 N	28.44 -0.17 -0.28 N	29.02 -0.18 0.00 N	37.33 -0.15 0.00 N	49.69 -0.21 0.15 N	66.43 -0.27 0.00 N	82.75 -0.30 0.00 N	40.06 -0.27 0.00 N	37.75 -0.32 0.00 N	42.57 -0.31 0.00 N	55.08 -0.45 0.00 N	39.48 -0.36 0.00 N	36.56 -0.33 0.00 N	41.83 -0.27 0.00 N	37.92 -0.20 0.00 N	44.47 -0.30 0.00 N	33.96 -0.12 0.00 N
SITHE_IND_GS2 24170	16.33 -0.26 0.00 N	9.40 -0.14 0.00 N	6.25 -0.08 0.00 N	8.32 -0.12 0.00 N	20.64 -0.29 0.00 N	22.18 -0.27 0.00 N	17.64 -0.19 0.00 N	23.55 -0.19 -0.23 N	28.44 -0.17 -0.28 N	29.02 -0.18 0.00 N	37.33 -0.15 0.00 N	49.69 -0.21 0.15 N	66.43 -0.27 0.00 N	82.75 -0.30 0.00 N	40.06 -0.27 0.00 N	37.75 -0.32 0.00 N	42.57 -0.31 0.00 N	55.08 -0.45 0.00 N	39.48 -0.36 0.00 N	36.56 -0.33 0.00 N	41.83 -0.27 0.00 N	37.92 -0.20 0.00 N	44.47 -0.30 0.00 N	33.96 -0.12 0.00 N
SITHE_IND_GS3 24171	16.33 -0.26 0.00 N	9.40 -0.14 0.00 N	6.25 -0.08 0.00 N	8.32 -0.12 0.00 N	20.64 -0.29 0.00 N	22.18 -0.27 0.00 N	17.64 -0.19 0.00 N	23.55 -0.19 -0.23 N	28.44 -0.17 -0.28 N	29.02 -0.18 0.00 N	37.33 -0.15 0.00 N	49.69 -0.21 0.15 N	66.43 -0.27 0.00 N	82.75 -0.30 0.00 N	40.06 -0.27 0.00 N	37.75 -0.32 0.00 N	42.57 -0.31 0.00 N	55.08 -0.45 0.00 N	39.48 -0.36 0.00 N	36.56 -0.33 0.00 N	41.83 -0.27 0.00 N	37.92 -0.20 0.00 N	44.47 -0.30 0.00 N	33.96 -0.12 0.00 N
SITHE_IND_GS4 24172	16.33 -0.26 0.00 N	9.40 -0.14 0.00 N	6.25 -0.08 0.00 N	8.32 -0.12 0.00 N	20.64 -0.29 0.00 N	22.18 -0.27 0.00 N	17.64 -0.19 0.00 N	23.55 -0.19 -0.23 N	28.44 -0.17 -0.28 N	29.02 -0.18 0.00 N	37.33 -0.15 0.00 N	49.69 -0.21 0.15 N	66.43 -0.27 0.00 N	82.75 -0.30 0.00 N	40.06 -0.27 0.00 N	37.75 -0.32 0.00 N	42.57 -0.31 0.00 N	55.08 -0.45 0.00 N	39.48 -0.36 0.00 N	36.56 -0.33 0.00 N	41.83 -0.27 0.00 N	37.92 -0.20 0.00 N	44.47 -0.30 0.00 N	33.96 -0.12 0.00 N
SITHE___BATAVIA 24024	15.82 -0.77 0.00 N	9.19 -0.36 0.00 N	6.18 -0.16 0.00 N	8.22 -0.22 0.00 N	20.20 -0.73 0.00 N	21.86 -0.59 0.00 N	17.28 -0.56 0.00 N	23.58 -0.43 -0.49 N	28.27 -0.65 -0.60 N	28.39 -0.81 0.00 N	36.98 -0.51 -0.01 N	49.19 -0.67 0.19 N	66.11 -0.60 0.00 N	82.59 -0.46 0.00 N	39.37 -0.96 0.00 N	36.97 -1.10 0.00 N	42.07 -0.81 0.00 N	54.32 -1.21 0.00 N	38.67 -1.17 0.00 N	35.83 -1.06 0.00 N	41.30 -0.81 0.00 N	37.69 -0.43 0.00 N	43.85 -0.92 0.00 N	33.71 -0.37 0.00 N
SITHE___INDEPEND 23800	16.33 -0.26 0.00 N	9.40 -0.14 0.00 N	6.25 -0.08 0.00 N	8.32 -0.12 0.00 N	20.64 -0.29 0.00 N	22.18 -0.27 0.00 N	17.64 -0.19 0.00 N	23.55 -0.19 -0.23 N	28.44 -0.17 -0.28 N	29.02 -0.18 0.00 N	37.33 -0.15 0.00 N	49.69 -0.21 0.15 N	66.43 -0.27 0.00 N	82.75 -0.30 0.00 N	40.06 -0.27 0.00 N	37.75 -0.32 0.00 N	42.57 -0.31 0.00 N	55.08 -0.45 0.00 N	39.48 -0.36 0.00 N	36.56 -0.33 0.00 N	41.83 -0.27 0.00 N	37.92 -0.20 0.00 N	44.47 -0.30 0.00 N	33.96 -0.12 0.00 N
SITHE___MASSENA 23902	16.19 -0.40 0.00 N	9.30 -0.24 0.00 N	6.17 -0.17 0.00 N	8.31 -0.13 0.00 N	20.36 -0.57 0.00 N	21.85 -0.60 0.00 N	17.08 -0.76 0.00 N	22.04 -1.47 0.00 N	26.89 -1.44 0.00 N	27.58 -1.62 0.00 N	35.04 -2.43 0.00 N	38.59 -3.03 8.43 N	63.11 -3.60 0.00 N	78.55 -4.50 0.00 N	38.24 -2.09 0.00 N	36.50 -1.57 0.00 N	41.23 -1.65 0.00 N	53.53 -2.00 0.00 N	38.36 -1.48 0.00 N	35.50 -1.39 0.00 N	40.01 -2.09 0.00 N	25.17 -2.09 10.86 N	43.33 -1.44 0.00 N	33.00 -1.08 0.00 N
SITHE___OGDNSBRG 24021	16.19 -0.40 0.00 N	9.31 -0.23 0.00 N	6.16 -0.18 0.00 N	8.32 -0.12 0.00 N	20.36 -0.57 0.00 N	21.87 -0.58 0.00 N	17.09 -0.74 0.00 N	21.92 -1.60 0.00 N	26.84 -1.48 0.00 N	27.56 -1.64 0.00 N	35.06 -2.42 0.00 N	39.38 -2.94 7.72 N	63.20 -3.50 0.00 N	78.55 -4.50 0.00 N	38.20 -2.13 0.00 N	36.53 -1.54 0.00 N	41.22 -1.66 0.00 N	53.41 -2.12 0.00 N	38.30 -1.54 0.00 N	35.45 -1.44 0.00 N	39.83 -2.27 0.00 N	26.19 -2.36 9.56 N	43.20 -1.57 0.00 N	32.84 -1.24 0.00 N
SITHE___STERLING 23777	16.95 0.36 0.00 N	9.75 0.21 0.00 N	6.47 0.14 0.00 N	8.61 0.16 0.00 N	21.38 0.45 0.00 N	23.03 0.58 0.00 N	18.45 0.61 0.00 N	24.57 0.96 -0.10 N	29.72 1.28 -0.12 N	30.53 1.33 0.00 N	39.32 1.83 0.00 N	51.88 2.47 0.63 N	69.90 3.19 0.00 N	86.99 3.94 0.00 N	42.11 1.78 0.00 N	39.61 1.55 0.00 N	44.65 1.78 0.00 N	57.80 2.27 0.00 N	41.44 1.61 0.00 N	38.41 1.52 0.00 N	43.99 1.88 0.00 N	39.75 1.63 0.00 N	46.36 1.59 0.00 N	35.17 1.09 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
SOUTH CAIRO___GT 23612	17.70 1.10 0.00 N	10.17 0.62 0.00 N	6.74 0.41 0.00 N	8.90 0.45 0.00 N	22.28 1.35 0.00 N	23.90 1.45 0.00 N	19.38 1.55 0.00 N	29.32 2.19 -3.61 N	35.63 2.87 -4.43 N	32.18 2.99 0.00 N	41.45 3.90 -0.07 N	54.74 5.08 0.39 N	73.00 6.29 0.00 N	90.59 7.54 0.00 N	44.06 3.73 0.00 N	41.55 3.48 0.00 N	46.69 3.82 0.00 N	60.29 4.76 0.00 N	43.27 3.44 0.00 N	40.04 3.16 0.00 N	46.05 3.94 0.00 N	41.81 3.69 0.00 N	48.45 3.68 0.00 N	36.62 2.54 0.00 N	
SOUTH HAMPTN___IC 23720	17.85 1.25 0.00 N	10.62 1.08 0.00 N	6.97 0.63 0.00 N	9.20 0.75 0.00 N	23.09 2.16 0.00 N	25.04 2.59 0.00 N	20.47 2.64 0.00 N	31.25 4.33 -3.40 N	37.35 4.85 -4.18 N	34.36 5.16 0.00 N	44.85 7.06 -0.30 N	58.74 9.01 0.31 N	76.76 10.05 0.00 N	95.13 12.08 0.00 N	47.16 6.82 0.00 N	44.73 6.66 0.00 N	49.45 6.57 0.00 N	62.78 7.25 0.00 N	45.80 5.97 0.00 N	46.83 5.86 -4.08 N	50.23 6.95 -1.17 N	45.94 6.36 -1.47 N	50.12 5.35 0.00 N	37.50 3.42 0.00 N	
SOUTHOLD___IC 23719	18.66 2.06 0.00 N	11.06 1.52 0.00 N	7.28 0.94 0.00 N	9.63 1.18 0.00 N	24.22 3.30 0.00 N	26.31 3.86 0.00 N	21.61 3.78 0.00 N	32.83 5.92 -3.40 N	39.18 6.68 -4.18 N	36.02 6.82 0.00 N	47.03 9.25 -0.30 N	61.71 11.97 0.31 N	80.62 13.91 0.00 N	100.03 16.98 0.00 N	49.90 9.57 0.00 N	47.14 9.07 0.00 N	51.99 9.11 0.00 N	65.82 10.28 0.00 N	47.96 8.12 0.00 N	48.96 7.99 -4.08 N	52.84 9.57 -1.17 N	48.18 8.59 -1.47 N	52.64 7.87 0.00 N	39.29 5.21 0.00 N	
ST LAWRENCE____ 23600	16.11 -0.48 0.00 N	9.26 -0.28 0.00 N	6.14 -0.19 0.00 N	8.27 -0.17 0.00 N	20.26 -0.67 0.00 N	21.72 -0.73 0.00 N	16.98 -0.85 0.00 N	22.05 -1.46 0.00 N	26.77 -1.56 0.00 N	27.56 -1.64 0.00 N	35.07 -2.41 0.00 N	38.27 -3.06 8.71 N	62.96 -3.75 0.00 N	78.54 -4.51 0.00 N	38.26 -2.07 0.00 N	36.35 -1.72 0.00 N	41.00 -1.88 0.00 N	53.21 -2.32 0.00 N	38.13 -1.70 0.00 N	35.29 -1.60 0.00 N	39.97 -2.13 0.00 N	24.83 -2.10 11.19 N	43.07 -1.70 0.00 N	32.82 -1.26 0.00 N	
STATION 5_MISC_HYD 23604	16.46 -0.13 0.00 N	9.45 -0.09 0.00 N	6.29 -0.05 0.00 N	8.37 -0.07 0.00 N	20.74 -0.19 0.00 N	22.50 0.06 0.00 N	18.19 0.36 0.00 N	24.72 0.79 -0.42 N	29.77 0.94 -0.51 N	30.19 0.99 0.00 N	39.27 1.78 -0.01 N	52.37 2.51 0.18 N	70.36 3.65 0.00 N	87.09 4.04 0.00 N	42.15 1.82 0.00 N	39.50 1.43 0.00 N	44.69 1.81 0.00 N	57.74 2.21 0.00 N	41.23 1.40 0.00 N	38.43 1.54 0.00 N	44.34 2.24 0.00 N	40.13 2.01 0.00 N	46.24 1.47 0.00 N	34.92 0.84 0.00 N	
STEEL___WIND 323596	15.59 -1.01 0.00 N	9.05 -0.49 0.00 N	6.09 -0.24 0.00 N	8.11 -0.34 0.00 N	19.93 -1.00 0.00 N	21.56 -0.89 0.00 N	16.93 -0.90 0.00 N	23.28 -0.82 -0.71 N	27.92 -1.11 0.00 N	27.89 -1.31 0.00 N	36.37 -1.12 -0.01 N	48.32 -1.53 0.19 N	65.02 -1.68 0.00 N	81.37 -1.68 0.00 N	38.69 -1.65 0.00 N	36.33 -1.74 0.00 N	41.44 -1.44 0.00 N	53.55 -1.98 0.00 N	38.07 -1.77 0.00 N	35.20 -1.69 0.00 N	40.63 -1.47 0.00 N	37.14 -0.98 0.00 N	43.28 -1.49 0.00 N	33.32 -0.76 0.00 N	
STONY___BROOK 24151	17.71 1.12 0.00 N	10.52 0.97 0.00 N	6.91 0.58 0.00 N	9.12 0.67 0.00 N	22.87 1.94 0.00 N	24.77 2.32 0.00 N	20.07 2.24 0.00 N	30.54 3.62 -3.40 N	36.70 4.20 -4.18 N	33.75 4.55 0.00 N	44.00 6.22 -0.30 N	57.58 7.84 0.31 N	75.34 8.63 0.00 N	93.38 10.33 0.00 N	45.85 5.52 0.00 N	43.75 5.69 0.00 N	48.65 5.78 0.00 N	62.31 6.78 0.00 N	45.48 5.65 0.00 N	46.45 5.49 -4.08 N	49.70 6.42 -1.18 N	45.49 5.90 -1.47 N	49.57 4.79 0.00 N	37.23 3.15 0.00 N	
STURGEON_POOL_HYD 23609	18.26 1.67 0.00 N	10.49 0.95 0.00 N	6.95 0.62 0.00 N	9.18 0.74 0.00 N	23.02 2.09 0.00 N	24.74 2.29 0.00 N	20.20 2.37 0.00 N	30.42 3.47 -3.42 N	37.21 4.68 -4.20 N	34.00 4.80 0.00 N	43.80 6.25 -0.07 N	57.87 8.19 0.37 N	77.18 10.47 0.00 N	96.08 13.04 0.00 N	46.71 6.38 0.00 N	43.86 5.79 0.00 N	49.45 6.57 0.00 N	63.91 8.38 0.00 N	45.87 6.03 0.00 N	42.40 5.52 0.00 N	48.65 6.54 0.00 N	44.00 5.88 0.00 N	50.57 5.79 0.00 N	38.06 3.98 0.00 N	
SYRACUSE___ENERGY_ST1 323597	16.64 0.05 0.00 N	9.58 0.04 0.00 N	6.37 0.04 0.00 N	8.47 0.03 0.00 N	21.04 0.11 0.00 N	22.65 0.20 0.00 N	18.12 0.29 0.00 N	24.32 0.47 -0.33 N	29.39 0.65 -0.41 N	29.87 0.67 0.00 N	38.45 0.96 -0.01 N	50.99 1.21 0.27 N	68.43 1.72 0.00 N	85.23 2.18 0.00 N	41.22 0.89 0.00 N	38.79 0.72 0.00 N	43.75 0.87 0.00 N	56.57 1.04 0.00 N	40.54 0.70 0.00 N	37.57 0.69 0.00 N	43.04 0.94 0.00 N	38.96 0.84 0.00 N	45.47 0.70 0.00 N	34.62 0.54 0.00 N	
SYRACUSE___ENERGY_ST2 323598	16.64 0.05 0.00 N	9.58 0.04 0.00 N	6.37 0.04 0.00 N	8.47 0.03 0.00 N	21.04 0.11 0.00 N	22.65 0.20 0.00 N	18.12 0.29 0.00 N	24.32 0.47 -0.33 N	29.39 0.65 -0.41 N	29.87 0.67 0.00 N	38.45 0.96 -0.01 N	50.99 1.21 0.27 N	68.43 1.72 0.00 N	85.23 2.18 0.00 N	41.22 0.89 0.00 N	38.79 0.72 0.00 N	43.75 0.87 0.00 N	56.57 1.04 0.00 N	40.54 0.70 0.00 N	37.57 0.69 0.00 N	43.04 0.94 0.00 N	38.96 0.84 0.00 N	45.47 0.70 0.00 N	34.62 0.54 0.00 N	
SYRACUSE___POWER 24017	16.69 0.10 0.00 N	9.61 0.06 0.00 N	6.39 0.05 0.00 N	8.49 0.04 0.00 N	21.08 0.15 0.00 N	22.69 0.24 0.00 N	18.14 0.31 0.00 N	24.38 0.56 -0.30 N	29.47 0.77 -0.37 N	30.01 0.81 0.00 N	38.67 1.18 -0.01 N	51.26 1.52 0.30 N	68.76 2.05 0.00 N	85.67 2.62 0.00 N	41.45 1.12 0.00 N	39.00 0.94 0.00 N	44.00 1.12 0.00 N	56.87 1.34 0.00 N	40.75 0.91 0.00 N	37.74 0.85 0.00 N	43.23 1.13 0.00 N	39.15 1.03 0.00 N	45.68 0.91 0.00 N	34.74 0.66 0.00 N	
UNION___PROCESSING_DRP 323587	15.97 -0.62 0.00 N	9.25 -0.29 0.00 N	6.18 -0.15 0.00 N	8.24 -0.21 0.00 N	20.32 -0.61 0.00 N	21.94 -0.51 0.00 N	17.44 -0.39 0.00 N	23.63 -0.30 -0.42 N	28.43 -0.41 -0.51 N	28.71 -0.50 0.00 N	37.17 -0.31 -0.01 N	49.43 -0.43 0.19 N	66.35 -0.36 0.00 N	82.69 -0.36 0.00 N	39.70 -0.63 0.00 N	37.30 -0.76 0.00 N	42.26 -0.62 0.00 N	54.56 -0.97 0.00 N	38.95 -0.88 0.00 N	36.10 -0.79 0.00 N	41.50 -0.60 0.00 N	37.72 -0.39 0.00 N	43.94 -0.84 0.00 N	33.61 -0.47 0.00 N	
UPPER HUDSON___HYD 24058	16.62 0.02 0.00 N	9.51 -0.03 0.00 N	6.33 -0.01 0.00 N	8.32 -0.13 0.00 N	20.93 0.00 0.00 N	22.40 -0.05 0.00 N	18.14 0.31 0.00 N	27.91 0.28 -4.12 N	34.04 0.66 -5.06 N	29.99 0.79 0.00 N	38.59 1.03 -0.08 N	50.82 1.24 0.46 N	68.12 1.41 0.00 N	84.57 1.52 0.00 N	41.10 0.77 0.00 N	38.80 0.74 0.00 N	43.60 0.72 0.00 N	56.41 0.88 0.00 N	40.57 0.74 0.00 N	37.59 0.71 0.00 N	43.04 0.94 0.00 N	39.31 0.75 -0.44 N	45.21 0.44 0.00 N	34.16 0.07 0.00 N	
UPPER RAQUET___HYD	15.84	9.10	6.00	8.14	19.96	21.45	16.70	21.32	26.19	26.88	34.05	38.85	61.70	76.66	37.27	35.71	40.03	51.69	37.12	34.38	38.62	26.45	42.01	31.99	

24056	-0.76 0.00 N	-0.44 0.00 N	-0.34 0.00 N	-0.31 0.00 N	-0.97 0.00 N	-1.00 0.00 N	-1.13 0.00 N	-2.20 0.00 N	-2.14 0.00 N	-2.32 0.00 N	-3.43 0.00 N	-4.18 7.01 N	-5.01 0.00 N	-6.39 0.00 N	-3.05 0.00 N	-2.36 0.00 N	-2.85 0.00 N	-3.84 0.00 N	-2.72 0.00 N	-2.51 0.00 N	-3.48 0.00 N	-3.40 8.28 N	-2.76 0.00 N	-2.09 0.00 N
VISCHER___FERRY HYD 24020	17.14 0.55 0.00 N	9.85 0.31 0.00 N	6.55 0.21 0.00 N	8.61 0.17 0.00 N	21.60 0.67 0.00 N	23.14 0.69 0.00 N	18.69 0.86 0.00 N	28.64 1.10 -4.02 N	34.86 1.60 -4.93 N	30.84 1.64 0.00 N	39.71 2.15 -0.08 N	52.29 2.68 0.44 N	69.93 3.22 0.00 N	86.87 3.82 0.00 N	42.31 1.98 0.00 N	39.97 1.90 0.00 N	44.89 2.00 0.00 N	57.93 2.40 0.00 N	41.63 1.79 0.00 N	38.54 1.65 0.00 N	44.10 2.00 0.00 N	40.28 1.80 -0.37 N	46.46 1.69 0.00 N	35.22 1.14 0.00 N
WADING RIVER_IC_1 23522	17.41 0.81 0.00 N	10.48 0.94 0.00 N	6.88 0.54 0.00 N	9.07 0.63 0.00 N	22.77 1.84 0.00 N	24.66 2.21 0.00 N	20.02 2.18 0.00 N	30.48 3.56 -3.40 N	36.15 3.65 -4.18 N	33.20 4.00 0.00 N	43.28 5.50 -0.30 N	56.61 6.87 0.31 N	74.02 7.31 0.00 N	91.71 8.66 0.00 N	45.06 4.73 0.00 N	43.00 4.93 0.00 N	47.76 4.89 0.00 N	61.05 5.51 0.00 N	44.62 4.78 0.00 N	45.70 4.73 -4.08 N	48.82 5.55 -1.17 N	44.70 5.12 -1.47 N	48.65 3.89 0.00 N	36.50 2.42 0.00 N
WADING RIVER_IC_2 23547	17.41 0.81 0.00 N	10.48 0.94 0.00 N	6.88 0.54 0.00 N	9.07 0.63 0.00 N	22.77 1.84 0.00 N	24.66 2.21 0.00 N	20.02 2.18 0.00 N	30.48 3.56 -3.40 N	36.15 3.65 -4.18 N	33.20 4.00 0.00 N	43.28 5.50 -0.30 N	56.61 6.87 0.31 N	74.02 7.31 0.00 N	91.71 8.66 0.00 N	45.06 4.73 0.00 N	43.00 4.93 0.00 N	47.76 4.89 0.00 N	61.05 5.51 0.00 N	44.62 4.78 0.00 N	45.70 4.73 -4.08 N	48.82 5.55 -1.17 N	44.70 5.12 -1.47 N	48.65 3.89 0.00 N	36.50 2.42 0.00 N
WADING RIVER_IC_3 23601	17.41 0.81 0.00 N	10.48 0.94 0.00 N	6.88 0.54 0.00 N	9.07 0.63 0.00 N	22.77 1.84 0.00 N	24.66 2.21 0.00 N	20.02 2.18 0.00 N	30.48 3.56 -3.40 N	36.15 3.65 -4.18 N	33.20 4.00 0.00 N	43.28 5.50 -0.30 N	56.61 6.87 0.31 N	74.02 7.31 0.00 N	91.71 8.66 0.00 N	45.06 4.73 0.00 N	43.00 4.93 0.00 N	47.76 4.89 0.00 N	61.05 5.51 0.00 N	44.62 4.78 0.00 N	45.70 4.73 -4.08 N	48.82 5.55 -1.17 N	44.70 5.12 -1.47 N	48.65 3.89 0.00 N	36.50 2.42 0.00 N
WALDEN___HYDRO 24148	17.71 1.11 0.00 N	10.17 0.63 0.00 N	6.73 0.40 0.00 N	8.88 0.44 0.00 N	22.25 1.32 0.00 N	23.88 1.42 0.00 N	19.39 1.56 0.00 N	29.23 2.36 -3.35 N	35.99 3.56 -4.11 N	32.91 3.71 0.00 N	42.47 4.92 -0.07 N	56.18 6.50 0.36 N	74.82 8.11 0.00 N	93.06 10.01 0.00 N	45.31 4.98 0.00 N	42.66 4.59 0.00 N	47.90 5.03 0.00 N	62.01 6.48 0.00 N	44.58 4.75 0.00 N	41.14 4.26 0.00 N	47.11 5.01 0.00 N	42.77 4.66 0.00 N	49.17 4.40 0.00 N	37.07 2.99 0.00 N
WARRENSBURG___ 23737	16.54 -0.05 0.00 N	9.47 -0.07 0.00 N	6.30 -0.04 0.00 N	8.28 -0.17 0.00 N	20.82 -0.11 0.00 N	22.28 -0.17 0.00 N	18.05 0.22 0.00 N	27.80 0.16 -4.12 N	33.90 0.52 -5.06 N	29.85 0.65 0.00 N	38.41 0.85 -0.08 N	50.59 1.00 0.46 N	67.82 1.12 0.00 N	84.16 1.11 0.00 N	40.90 0.57 0.00 N	38.61 0.55 0.00 N	43.38 0.50 0.00 N	56.14 0.60 0.00 N	40.38 0.55 0.00 N	37.42 0.53 0.00 N	42.84 0.73 0.00 N	39.14 0.58 -0.44 N	45.01 0.24 0.00 N	34.02 -0.07 0.00 N
WATERSIDE___6 8 9 23538	17.90 1.30 0.00 N	10.29 0.75 0.00 N	6.79 0.46 0.00 N	8.96 0.51 0.00 N	22.45 1.52 0.00 N	24.13 1.68 0.00 N	19.71 1.88 0.00 N	29.78 2.86 -3.40 N	36.60 4.09 -4.18 N	33.56 4.26 -0.11 N	52.14 5.49 -9.17 N	82.64 7.26 -25.33 N	80.04 9.03 -4.31 N	101.31 11.21 -7.05 N	65.17 5.64 -19.20 N	65.24 5.20 -21.97 N	66.32 5.70 -17.74 N	66.75 7.32 -3.90 N	63.96 5.31 -18.82 N	51.06 4.74 -9.44 N	49.85 5.51 -2.24 N	43.28 5.16 0.00 N	49.69 4.92 0.00 N	37.51 3.44 0.00 N
WDELAWARE___HYD 323627	16.67 0.08 0.00 N	9.62 0.08 0.00 N	6.39 0.06 0.00 N	8.48 0.03 0.00 N	21.20 0.27 0.00 N	22.77 0.32 0.00 N	18.34 0.51 0.00 N	27.37 0.85 -3.00 N	33.12 1.11 -3.69 N	30.20 1.00 0.00 N	38.69 1.16 -0.06 N	51.03 1.32 0.34 N	67.77 1.07 0.00 N	84.17 1.12 0.00 N	40.96 0.63 0.00 N	38.58 0.51 0.00 N	43.36 0.48 0.00 N	56.17 0.64 0.00 N	40.50 0.66 0.00 N	37.47 0.58 0.00 N	42.95 0.84 0.00 N	38.95 0.84 0.00 N	44.90 0.13 0.00 N	33.98 -0.10 0.00 N
WEST BABYLON___IC 23714	17.91 1.32 0.00 N	10.53 0.99 0.00 N	6.93 0.60 0.00 N	9.14 0.69 0.00 N	22.91 1.98 0.00 N	24.81 2.36 0.00 N	20.07 2.23 0.00 N	30.49 3.57 -3.40 N	36.88 4.38 -4.18 N	33.89 4.69 0.00 N	44.20 6.41 -0.31 N	57.86 8.05 0.24 N	75.69 8.98 0.00 N	93.84 10.79 0.00 N	46.06 5.74 0.00 N	43.91 5.84 0.00 N	48.85 5.97 0.00 N	62.61 7.08 0.00 N	45.66 5.83 0.00 N	46.57 5.59 -4.08 N	50.26 6.56 -1.60 N	45.73 6.15 -1.47 N	50.08 5.31 0.00 N	37.63 3.55 0.00 N
WEST CANADA___HYD 24049	16.68 0.08 0.00 N	9.58 0.04 0.00 N	6.36 0.03 0.00 N	8.46 0.01 0.00 N	21.02 0.09 0.00 N	22.57 0.11 0.00 N	17.98 0.15 0.00 N	23.77 0.26 0.00 N	28.69 0.36 0.00 N	29.58 0.38 0.00 N	38.02 0.54 0.00 N	50.22 0.72 0.54 N	67.58 0.87 0.00 N	84.09 1.04 0.00 N	40.82 0.49 0.00 N	38.49 0.42 0.00 N	43.34 0.46 0.00 N	56.15 0.62 0.00 N	40.28 0.45 0.00 N	37.31 0.42 0.00 N	42.67 0.57 0.00 N	39.15 0.52 -0.51 N	45.23 0.46 0.00 N	34.41 0.33 0.00 N
WESTERN_NY_WIND 24143	15.80 -0.79 0.00 N	9.18 -0.36 0.00 N	6.17 -0.16 0.00 N	8.22 -0.23 0.00 N	20.18 -0.75 0.00 N	21.84 -0.61 0.00 N	17.26 -0.57 0.00 N	23.56 -0.46 -0.50 N	28.25 -0.68 -0.61 N	28.35 -0.85 0.00 N	36.94 -0.55 -0.01 N	49.14 -0.72 0.19 N	66.03 -0.68 0.00 N	82.50 -0.55 0.00 N	39.32 -1.01 0.00 N	36.93 -1.14 0.00 N	42.02 -0.86 0.00 N	54.27 -1.26 0.00 N	38.63 -1.21 0.00 N	35.78 -1.10 0.00 N	41.24 -0.86 0.00 N	37.66 -0.46 0.00 N	43.82 -0.95 0.00 N	33.68 -0.40 0.00 N
WETHRSFD_WT_PWR 323626	15.65 -0.94 0.00 N	9.06 -0.48 0.00 N	6.09 -0.25 0.00 N	8.08 -0.36 0.00 N	19.94 -0.98 0.00 N	21.58 -0.88 0.00 N	17.01 -0.82 0.00 N	23.57 -0.58 -0.63 N	28.42 -0.67 -0.77 N	28.39 -0.81 0.00 N	36.99 -0.50 -0.01 N	49.18 -0.66 0.20 N	66.15 -0.55 0.00 N	82.80 -0.25 0.00 N	39.31 -1.02 0.00 N	36.99 -1.08 0.00 N	42.28 -0.60 0.00 N	54.90 -0.62 0.00 N	39.07 -0.76 0.00 N	36.17 -0.72 0.00 N	41.85 -0.25 0.00 N	38.25 0.13 0.00 N	44.45 -0.32 0.00 N	34.00 -0.08 0.00 N
YORK___WARBASSE 23770	17.91 1.32 0.00 N	10.30 0.76 0.00 N	6.80 0.47 0.00 N	8.98 0.53 0.00 N	22.49 1.55 0.00 N	24.18 1.73 0.00 N	19.75 1.92 0.00 N	29.82 2.90 -3.40 N	36.63 4.12 -4.18 N	33.46 4.26 -0.01 N	42.95 5.40 -0.07 N	56.86 7.18 0.36 N	75.70 8.99 0.00 N	94.27 11.21 -0.01 N	46.05 5.71 -0.01 N	43.34 5.27 -0.01 N	48.65 5.77 0.00 N	62.95 7.41 0.00 N	45.19 5.36 0.00 N	41.67 4.79 0.00 N	47.67 5.57 0.00 N	43.38 5.26 0.00 N	49.82 5.05 0.00 N	37.63 3.55 0.00 N