

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

01/02/2019

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	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1	9.72	13.75	5.24	6.62	5.91	11.73	21.20	26.99	29.81	25.17	25.59	21.48	21.65	24.81	28.53	30.43	32.17	75.00	60.46	31.35	28.67	25.37	25.80	23.47
24138	0.72	0.91	0.37	0.46	0.42	0.74	1.58	2.22	2.59	2.25	2.26	1.85	1.92	2.22	2.56	2.70	2.80	6.16	5.40	2.92	2.64	2.26	1.46	1.10
	0.00	-1.17	0.00	0.00	0.00	-1.69	-0.48	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.22	-7.71	-9.88
74TH STREET_GT_1	9.73	13.76	5.25	6.62	5.92	11.74	21.23	27.03	29.85	25.21	25.63	21.52	21.67	24.84	28.57	30.46	32.20	75.08	60.54	31.40	28.71	25.41	25.83	23.48
24260	0.73	0.92	0.37	0.47	0.42	0.75	1.62	2.27	2.63	2.29	2.30	1.89	1.94	2.25	2.60	2.74	2.83	6.24	5.47	2.97	2.68	2.29	1.49	1.11
	0.00	-1.17	0.00	0.00	0.00	-1.69	-0.48	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.22	-7.71	-9.88
74TH STREET_GT_2	9.73	13.76	5.25	6.62	5.92	11.74	21.23	27.03	29.85	25.21	25.63	21.52	21.67	24.84	28.57	30.46	32.20	75.08	60.54	31.40	28.71	25.41	25.83	23.48
24261	0.73	0.92	0.37	0.47	0.42	0.75	1.62	2.27	2.63	2.29	2.30	1.89	1.94	2.25	2.60	2.74	2.83	6.24	5.47	2.97	2.68	2.29	1.49	1.11
	0.00	-1.17	0.00	0.00	0.00	-1.69	-0.48	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.22	-7.71	-9.88
ADK HUDSON___FALLS	9.96	14.38	5.38	6.79	6.07	12.54	22.10	27.71	30.40	25.37	25.77	21.56	21.68	24.88	28.75	30.71	32.74	76.50	61.36	31.49	28.98	25.87	29.05	27.37
24011	0.96	1.18	0.50	0.64	0.57	1.03	2.34	2.95	3.19	2.45	2.45	1.93	1.95	2.29	2.77	2.98	3.36	7.66	6.30	3.06	2.94	2.67	1.91	1.42
	0.00	-1.53	0.00	0.00	0.00	-2.21	-0.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.30	-10.51	-13.46
ADK RESOURCE___RCVRY	10.02	14.44	5.40	6.83	6.10	12.58	22.20	27.86	30.62	25.53	25.95	21.67	21.80	25.03	28.93	30.90	32.98	76.96	61.74	31.73	29.23	26.07	29.12	27.36
23798	1.02	1.25	0.53	0.68	0.61	1.09	2.45	3.10	3.40	2.61	2.62	2.04	2.07	2.45	2.96	3.17	3.60	8.12	6.67	3.30	3.19	2.88	2.07	1.53
	0.00	-1.52	0.00	0.00	0.00	-2.20	-0.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.30	-10.42	-13.34
ADK S GLENS___FALLS	9.96	14.38	5.38	6.79	6.07	12.54	22.10	27.71	30.40	25.37	25.77	21.56	21.68	24.88	28.75	30.71	32.74	76.50	61.36	31.49	28.98	25.87	29.05	27.37
24028	0.96	1.18	0.50	0.64	0.57	1.03	2.34	2.95	3.19	2.45	2.45	1.93	1.95	2.29	2.77	2.98	3.36	7.66	6.30	3.06	2.94	2.67	1.91	1.42
	0.00	-1.53	0.00	0.00	0.00	-2.21	-0.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.30	-10.51	-13.46
ADK_NYS___DAM	9.74	14.10	5.25	6.64	5.94	12.23	21.42	26.94	29.66	24.84	25.26	21.13	21.26	24.41	28.19	30.08	31.97	74.45	59.84	30.84	28.44	25.31	28.47	26.80
23527	0.74	0.93	0.38	0.48	0.44	0.76	1.67	2.17	2.45	1.92	1.93	1.51	1.53	1.82	2.22	2.35	2.60	5.61	4.78	2.41	2.41	2.12	1.56	1.14
	0.00	-1.50	0.00	0.00	0.00	-2.17	-0.62	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.30	-10.28	-13.17
AIR_PRODUCTS___DRP	9.55	13.86	5.16	6.52	5.83	12.01	21.03	26.39	28.84	24.20	24.58	20.66	20.75	23.73	27.36	29.17	30.79	71.94	57.74	29.79	27.58	24.68	27.79	26.21
24190	0.55	0.71	0.29	0.36	0.33	0.57	1.29	1.62	1.62	1.28	1.26	1.04	1.02	1.15	1.40	1.44	1.42	3.10	2.68	1.37	1.55	1.50	1.08	0.81
	0.00	-1.48	0.00	0.00	0.00	-2.14	-0.61	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.29	-10.08	-12.90
ALBANY___1	9.55	13.86	5.16	6.52	5.83	12.01	21.03	26.39	28.84	24.20	24.58	20.66	20.75	23.73	27.36	29.17	30.79	71.94	57.74	29.79	27.58	24.68	27.79	26.21
23571	0.55	0.71	0.29	0.36	0.33	0.57	1.29	1.62	1.62	1.28	1.26	1.04	1.02	1.15	1.40	1.44	1.42	3.10	2.68	1.37	1.55	1.50	1.08	0.81
	0.00	-1.48	0.00	0.00	0.00	-2.14	-0.61	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.29	-10.08	-12.90
ALBANY___2	9.55	13.86	5.16	6.52	5.83	12.01	21.03	26.39	28.84	24.20	24.58	20.66	20.75	23.73	27.36	29.17	30.79	71.94	57.74	29.79	27.58	24.68	27.79	26.21
23572	0.55	0.71	0.29	0.36	0.33	0.57	1.29	1.62	1.62	1.28	1.26	1.04	1.02	1.15	1.40	1.44	1.42	3.10	2.68	1.37	1.55	1.50	1.08	0.81
	0.00	-1.48	0.00	0.00	0.00	-2.14	-0.61	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.29	-10.08	-12.90
ALBANY___3	9.55	13.86	5.16	6.52	5.83	12.01	21.03	26.39	28.84	24.20	24.58	20.66	20.75	23.73	27.36	29.17	30.79	71.94	57.74	29.79	27.58	24.68	27.79	26.21
23573	0.55	0.71	0.29	0.36	0.33	0.57	1.29	1.62	1.62	1.28	1.26	1.04	1.02	1.15	1.40	1.44	1.42	3.10	2.68	1.37	1.55	1.50	1.08	0.81
	0.00	-1.48	0.00	0.00	0.00	-2.14	-0.61	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.29	-10.08	-12.90
ALBANY___4	9.55	13.86	5.16	6.52	5.83	12.01	21.03	26.39	28.84	24.20	24.58	20.66	20.75	23.73	27.36	29.17	30.79	71.94	57.74	29.79	27.58	24.68	27.79	26.21
23574	0.55	0.71	0.29	0.36	0.33	0.57	1.29	1.62	1.62	1.28	1.26	1.04	1.02	1.15	1.40	1.44	1.42	3.10	2.68	1.37	1.55	1.50	1.08	0.81
	0.00	-1.48	0.00	0.00	0.00	-2.14	-0.61	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.29	-10.08	-12.90

ALBANY___LFGE 323615	9.65 0.65 0.00	14.00 0.83 -1.50	5.21 0.34 0.00	6.58 0.43 0.00	5.89 0.39 0.00	12.15 0.68 -2.18	21.28 1.52 -0.62	26.69 1.93 0.00	29.21 1.99 0.00	24.51 1.59 0.00	24.90 1.57 0.00	20.93 1.30 0.00	21.03 1.30 0.00	24.07 1.48 0.00	27.76 1.79 0.00	29.61 1.88 0.00	31.30 1.93 0.00	73.16 4.31 0.00	58.68 3.62 0.00	30.22 1.79 0.00	27.92 1.88 0.00	24.95 1.75 -0.30	28.18 1.27 -10.29	26.60 0.94 -13.17
ALCOA_RYNLDS___DRP 24188	8.56 -0.45 0.00	11.10 -0.58 0.00	4.64 -0.23 0.00	5.90 -0.25 0.00	5.26 -0.24 0.00	8.89 -0.41 0.00	18.29 -0.84 0.00	23.63 -1.14 0.00	26.00 -1.22 0.00	21.94 -0.98 0.00	22.32 -1.00 0.00	18.79 -0.84 0.00	18.85 -0.88 0.00	21.55 -1.03 0.00	24.79 -1.19 0.00	26.55 -1.18 0.00	28.19 -1.18 0.00	66.65 -2.19 0.00	53.08 -1.99 0.00	27.24 -1.18 0.00	24.84 -1.19 0.00	21.80 -1.10 0.00	15.81 -0.81 0.00	11.92 -0.57 0.00
ALCOA___DSASP 323711	8.56 -0.45 0.00	11.10 -0.58 0.00	4.64 -0.23 0.00	5.90 -0.25 0.00	5.26 -0.24 0.00	8.89 -0.41 0.00	18.29 -0.84 0.00	23.63 -1.14 0.00	26.00 -1.22 0.00	21.94 -0.98 0.00	22.32 -1.00 0.00	18.79 -0.84 0.00	18.85 -0.88 0.00	21.55 -1.03 0.00	24.79 -1.19 0.00	26.55 -1.18 0.00	28.19 -1.18 0.00	66.65 -2.19 0.00	53.08 -1.99 0.00	27.24 -1.18 0.00	24.84 -1.19 0.00	21.80 -1.10 0.00	15.81 -0.81 0.00	11.92 -0.57 0.00
ALLEGHENY___COGEN 23514	9.96 0.54 -0.42	13.20 0.69 -0.84	5.17 0.30 0.00	6.50 0.34 0.00	5.81 0.31 0.00	10.18 0.58 -0.29	20.67 1.32 -0.22	26.67 1.91 0.00	29.24 2.03 0.00	24.66 1.74 0.00	25.11 1.78 0.00	21.11 1.48 0.00	22.17 1.62 -0.83	25.79 1.89 -1.32	29.34 2.07 -1.30	30.36 2.05 -0.59	31.63 2.07 -0.20	73.26 4.42 0.00	58.42 3.36 0.00	30.47 1.68 -0.36	27.47 1.44 0.00	24.24 1.30 -0.04	19.52 0.86 -2.04	14.72 0.50 -1.72
ALTONA_WT_PWR 323606	8.81 -0.19 0.00	11.48 -0.20 0.00	4.80 -0.08 0.00	6.07 -0.08 0.00	5.43 -0.07 0.00	9.25 -0.05 0.00	19.10 -0.03 0.00	24.77 0.01 0.00	27.26 0.04 0.00	22.95 0.03 0.00	23.34 0.01 0.00	19.64 0.01 0.00	19.73 0.00 0.00	22.58 0.00 0.00	25.99 0.03 0.00	27.82 0.09 0.00	29.53 0.15 0.00	69.16 0.31 0.00	55.05 -0.02 0.00	28.27 -0.15 0.00	25.84 -0.20 0.00	22.57 -0.32 0.00	16.33 -0.30 0.00	12.30 -0.20 0.00
AMERICAN_REF_FUEL 24010	5.21 -0.30 3.49	6.19 -0.37 5.11	4.71 -0.15 0.02	5.93 -0.22 0.00	5.30 -0.20 0.00	9.21 -0.35 -0.26	17.17 -0.88 1.07	23.62 -1.12 0.02	25.80 -1.41 0.00	21.73 -1.18 0.01	22.12 -1.17 0.04	18.61 -0.98 0.03	7.96 -0.76 11.01	3.61 -0.84 18.14	3.57 -1.08 21.32	10.55 -1.39 15.79	22.33 -1.75 5.29	63.94 -4.90 0.01	51.01 -4.05 0.01	23.37 -2.03 3.02	24.13 -1.91 0.00	21.44 -1.48 -0.02	10.99 -1.08 4.56	13.19 -0.82 -1.53
ARKWRIGHT___SUMMIT_WT_PWR 323751	14.92 0.32 -5.60	20.78 0.41 -8.70	5.08 0.19 -0.02	6.36 0.21 0.00	5.67 0.17 0.00	9.92 0.33 -0.29	21.72 0.71 -1.89	25.79 1.01 -0.02	28.06 0.85 0.00	23.63 0.70 -0.01	24.11 0.76 -0.03	20.33 0.68 -0.02	35.40 0.92 -14.75	48.18 0.96 -24.64	54.70 0.96 -27.76	47.30 0.78 -18.79	36.21 0.55 -6.28	69.23 0.38 -0.01	55.02 -0.05 -0.01	33.17 -0.03 -4.77	25.88 -0.16 0.00	22.96 0.02 -0.05	27.09 0.02 -10.45	14.12 -0.08 -1.71
ARTHUR_KILL_GT_1 23520	9.70 0.70 0.00	13.72 0.87 -1.17	5.23 0.36 0.00	6.61 0.45 0.00	5.90 0.40 0.00	11.70 0.71 -1.69	21.18 1.57 -0.48	26.96 2.19 0.00	-572.33 2.57 602.11	-283.98 2.21 309.11	-131.11 2.21 156.64	-154.04 1.78 175.44	-36.93 1.82 58.48	-33.49 2.11 58.19	28.41 2.44 0.00	-67.35 2.59 97.67	31.98 2.61 0.00	11.34 5.51 63.02	11.54 5.01 48.53	-12.44 2.77 43.63	-0.54 2.51 29.09	25.26 2.14 -0.22	25.75 1.41 -7.71	23.43 1.06 -9.88
ARTHUR_KILL_2 23512	9.70 0.70 0.00	13.72 0.87 -1.17	5.23 0.36 0.00	6.61 0.45 0.00	5.90 0.40 0.00	11.70 0.71 -1.69	21.18 1.57 -0.48	26.96 2.19 0.00	-572.33 2.57 602.11	-283.98 2.21 309.11	-131.11 2.21 156.64	-154.04 1.78 175.44	-36.93 1.82 58.48	-33.49 2.11 58.19	28.41 2.44 0.00	-67.35 2.59 97.67	31.98 2.61 0.00	11.34 5.51 63.02	11.54 5.01 48.53	-12.44 2.77 43.63	-0.54 2.51 29.09	25.26 2.14 -0.22	25.75 1.41 -7.71	23.43 1.06 -9.88
ARTHUR_KILL_3 23513	9.68 0.68 0.00	13.70 0.86 -1.17	5.22 0.35 0.00	6.59 0.44 0.00	5.89 0.39 0.00	11.68 0.69 -1.69	21.09 1.48 -0.48	26.84 2.08 0.00	-572.46 2.44 602.11	-284.05 2.14 309.11	-131.17 2.15 156.64	-154.06 1.75 175.44	-36.95 1.80 58.48	-33.50 2.10 58.19	28.39 2.42 0.00	-67.39 2.55 97.67	31.98 2.61 0.00	11.60 5.78 63.02	11.62 5.10 48.54	-12.44 2.76 43.63	-0.56 2.50 29.09	25.25 2.13 -0.22	25.73 1.39 -7.71	23.42 1.05 -9.88
ARTHUR_KILL_COGEN 323718	9.70 0.70 0.00	13.72 0.87 -1.17	5.23 0.36 0.00	6.61 0.45 0.00	5.90 0.40 0.00	11.70 0.71 -1.69	21.18 1.57 -0.48	26.96 2.19 0.00	-572.33 2.57 602.11	-283.98 2.21 309.11	-131.11 2.21 156.64	-154.04 1.78 175.44	-36.93 1.82 58.48	-33.49 2.11 58.19	28.41 2.44 0.00	-67.35 2.59 97.67	31.98 2.61 0.00	11.34 5.51 63.02	11.54 5.01 48.53	-12.44 2.77 43.63	-0.54 2.51 29.09	25.26 2.14 -0.22	25.75 1.41 -7.71	23.43 1.06 -9.88
ASHOKAN____ 23654	9.89 0.89 0.00	14.08 1.14 -1.27	5.34 0.47 0.00	6.76 0.60 0.00	6.05 0.55 0.00	12.11 0.98 -1.84	21.87 2.22 -0.52	27.80 3.03 0.00	30.54 3.32 0.00	25.67 2.75 0.00	26.06 2.73 0.00	21.86 2.23 0.00	21.99 2.26 0.00	25.20 2.62 0.00	29.05 3.08 0.00	31.01 3.29 0.00	32.96 3.59 0.00	77.28 8.43 0.00	62.01 6.95 0.00	32.05 3.62 0.00	29.35 3.32 0.00	25.95 2.81 -0.25	27.15 1.91 -8.62	24.86 1.34 -11.03
ASTORIA_EAST_ENERGY_CC1 323581	9.72 0.72 0.00	13.74 0.90 -1.17	5.24 0.36 0.00	6.61 0.46 0.00	5.90 0.40 0.00	11.70 0.72 -1.69	21.11 1.50 -0.48	26.88 2.11 0.00	29.73 2.51 0.00	25.10 2.18 0.01	25.61 2.28 0.00	21.47 1.85 0.01	21.62 1.90 0.01	24.77 2.19 0.01	28.34 2.43 0.06	30.24 2.52 0.01	31.96 2.60 0.01	73.71 5.68 0.81	59.85 5.10 0.32	31.28 2.85 0.00	28.62 2.59 0.00	25.32 2.20 -0.22	25.77 1.44 -7.71	23.44 1.07 -9.88
ASTORIA_EAST_ENERGY_CC2 323582	9.72 0.72 0.00	13.75 0.91 -1.17	5.24 0.37 0.00	6.62 0.46 0.00	5.90 0.40 0.00	11.70 0.72 -1.69	21.11 1.50 -0.48	26.88 2.11 0.00	29.73 2.51 0.00	25.10 2.18 0.01	25.61 2.28 0.00	21.47 1.85 0.01	21.62 1.90 0.01	24.77 2.19 0.01	28.34 2.44 0.06	30.24 2.52 0.01	31.96 2.60 0.01	73.71 5.68 0.81	59.85 5.10 0.32	31.27 2.85 0.00	28.62 2.59 0.00	25.32 2.20 -0.22	25.77 1.44 -7.71	23.44 1.06 -9.88
ASTORIA_GT2_I 24094	9.72 0.72 0.00	13.75 0.91 -1.17	5.24 0.37 0.00	6.62 0.46 0.00	5.90 0.40 0.00	11.70 0.72 -1.69	21.12 1.51 -0.48	26.89 2.13 0.00	29.74 2.52 0.00	25.11 2.19 0.01	25.61 2.29 0.00	21.47 1.85 0.01	21.63 1.91 0.01	24.78 2.20 0.01	28.35 2.44 0.06	30.26 2.53 0.01	31.97 2.61 0.01	73.73 5.70 0.81	59.85 5.11 0.32	31.29 2.86 0.00	28.63 2.60 0.00	25.32 2.20 -0.22	25.79 1.45 -7.71	23.44 1.07 -9.88

ASTORIA_GT2_2 24095	9.72 0.72 0.00	13.75 0.91 -1.17	5.24 0.37 0.00	6.62 0.46 0.00	5.90 0.40 0.00	11.70 0.72 -1.69	21.12 1.51 -0.48	26.89 2.13 0.00	29.74 2.52 0.00	25.11 2.19 0.01	25.61 2.29 0.00	21.47 1.85 0.01	21.63 1.91 0.01	24.78 2.20 0.01	28.35 2.44 0.06	30.26 2.53 0.01	31.97 2.61 0.01	73.73 5.70 0.81	59.85 5.11 0.32	31.29 2.86 0.00	28.63 2.60 0.00	25.32 2.20 -0.22	25.79 1.45 -7.71	23.44 1.07 -9.88
ASTORIA_GT2_3 24096	9.72 0.72 0.00	13.75 0.91 -1.17	5.24 0.37 0.00	6.62 0.46 0.00	5.90 0.40 0.00	11.70 0.72 -1.69	21.12 1.51 -0.48	26.89 2.13 0.00	29.74 2.52 0.00	25.11 2.19 0.01	25.61 2.29 0.00	21.47 1.85 0.01	21.63 1.91 0.01	24.78 2.20 0.01	28.35 2.44 0.06	30.26 2.53 0.01	31.97 2.61 0.01	73.73 5.70 0.81	59.85 5.11 0.32	31.29 2.86 0.00	28.63 2.60 0.00	25.32 2.20 -0.22	25.79 1.45 -7.71	23.44 1.07 -9.88
ASTORIA_GT2_4 24097	9.72 0.72 0.00	13.75 0.91 -1.17	5.24 0.37 0.00	6.62 0.46 0.00	5.90 0.40 0.00	11.70 0.72 -1.69	21.12 1.51 -0.48	26.89 2.13 0.00	29.74 2.52 0.00	25.11 2.19 0.01	25.61 2.29 0.00	21.47 1.85 0.01	21.63 1.91 0.01	24.78 2.20 0.01	28.35 2.44 0.06	30.26 2.53 0.01	31.97 2.61 0.01	73.73 5.70 0.81	59.85 5.11 0.32	31.29 2.86 0.00	28.63 2.60 0.00	25.32 2.20 -0.22	25.79 1.45 -7.71	23.44 1.07 -9.88
ASTORIA_GT3_1 24098	9.72 0.72 0.00	13.75 0.91 -1.17	5.24 0.37 0.00	6.62 0.46 0.00	5.90 0.40 0.00	11.70 0.72 -1.69	21.12 1.51 -0.48	26.89 2.13 0.00	29.74 2.52 0.00	25.11 2.19 0.01	25.61 2.29 0.00	21.47 1.85 0.01	21.63 1.91 0.01	24.78 2.20 0.01	28.35 2.44 0.06	30.26 2.53 0.01	31.97 2.61 0.01	73.73 5.70 0.81	59.85 5.11 0.32	31.29 2.86 0.00	28.63 2.60 0.00	25.32 2.20 -0.22	25.79 1.45 -7.71	23.44 1.07 -9.88
ASTORIA_GT3_2 24099	9.72 0.72 0.00	13.75 0.91 -1.17	5.24 0.37 0.00	6.62 0.46 0.00	5.90 0.40 0.00	11.70 0.72 -1.69	21.12 1.51 -0.48	26.89 2.13 0.00	29.74 2.52 0.00	25.11 2.19 0.01	25.61 2.29 0.00	21.47 1.85 0.01	21.63 1.91 0.01	24.78 2.20 0.01	28.35 2.44 0.06	30.26 2.53 0.01	31.97 2.61 0.01	73.73 5.70 0.81	59.85 5.11 0.32	31.29 2.86 0.00	28.63 2.60 0.00	25.32 2.20 -0.22	25.79 1.45 -7.71	23.44 1.07 -9.88
ASTORIA_GT3_3 24100	9.72 0.72 0.00	13.75 0.91 -1.17	5.24 0.37 0.00	6.62 0.46 0.00	5.90 0.40 0.00	11.70 0.72 -1.69	21.12 1.51 -0.48	26.89 2.13 0.00	29.74 2.52 0.00	25.11 2.19 0.01	25.61 2.29 0.00	21.47 1.85 0.01	21.63 1.91 0.01	24.78 2.20 0.01	28.35 2.44 0.06	30.26 2.53 0.01	31.97 2.61 0.01	73.73 5.70 0.81	59.85 5.11 0.32	31.29 2.86 0.00	28.63 2.60 0.00	25.32 2.20 -0.22	25.79 1.45 -7.71	23.44 1.07 -9.88
ASTORIA_GT3_4 24101	9.72 0.72 0.00	13.75 0.91 -1.17	5.24 0.37 0.00	6.62 0.46 0.00	5.90 0.40 0.00	11.70 0.72 -1.69	21.12 1.51 -0.48	26.89 2.13 0.00	29.74 2.52 0.00	25.11 2.19 0.01	25.61 2.29 0.00	21.47 1.85 0.01	21.63 1.91 0.01	24.78 2.20 0.01	28.35 2.44 0.06	30.26 2.53 0.01	31.97 2.61 0.01	73.73 5.70 0.81	59.85 5.11 0.32	31.29 2.86 0.00	28.63 2.60 0.00	25.32 2.20 -0.22	25.79 1.45 -7.71	23.44 1.07 -9.88
ASTORIA_GT4_1 24102	9.72 0.72 0.00	13.75 0.91 -1.17	5.24 0.37 0.00	6.62 0.46 0.00	5.90 0.40 0.00	11.70 0.72 -1.69	21.12 1.51 -0.48	26.89 2.13 0.00	29.74 2.52 0.00	25.11 2.19 0.01	25.61 2.29 0.00	21.47 1.85 0.01	21.63 1.91 0.01	24.78 2.20 0.01	28.35 2.44 0.06	30.26 2.53 0.01	31.97 2.61 0.01	73.73 5.70 0.81	59.85 5.11 0.32	31.29 2.86 0.00	28.63 2.60 0.00	25.32 2.20 -0.22	25.79 1.45 -7.71	23.44 1.07 -9.88
ASTORIA_GT4_2 24103	9.72 0.72 0.00	13.75 0.91 -1.17	5.24 0.37 0.00	6.62 0.46 0.00	5.90 0.40 0.00	11.70 0.72 -1.69	21.12 1.51 -0.48	26.89 2.13 0.00	29.74 2.52 0.00	25.11 2.19 0.01	25.61 2.29 0.00	21.47 1.85 0.01	21.63 1.91 0.01	24.78 2.20 0.01	28.35 2.44 0.06	30.26 2.53 0.01	31.97 2.61 0.01	73.73 5.70 0.81	59.85 5.11 0.32	31.29 2.86 0.00	28.63 2.60 0.00	25.32 2.20 -0.22	25.79 1.45 -7.71	23.44 1.07 -9.88
ASTORIA_GT4_3 24104	9.72 0.72 0.00	13.75 0.91 -1.17	5.24 0.37 0.00	6.62 0.46 0.00	5.90 0.40 0.00	11.70 0.72 -1.69	21.12 1.51 -0.48	26.89 2.13 0.00	29.74 2.52 0.00	25.11 2.19 0.01	25.61 2.29 0.00	21.47 1.85 0.01	21.63 1.91 0.01	24.78 2.20 0.01	28.35 2.44 0.06	30.26 2.53 0.01	31.97 2.61 0.01	73.73 5.70 0.81	59.85 5.11 0.32	31.29 2.86 0.00	28.63 2.60 0.00	25.32 2.20 -0.22	25.79 1.45 -7.71	23.44 1.07 -9.88
ASTORIA_GT4_4 24105	9.72 0.72 0.00	13.75 0.91 -1.17	5.24 0.37 0.00	6.62 0.46 0.00	5.90 0.40 0.00	11.70 0.72 -1.69	21.12 1.51 -0.48	26.89 2.13 0.00	29.74 2.52 0.00	25.11 2.19 0.01	25.61 2.29 0.00	21.47 1.85 0.01	21.63 1.91 0.01	24.78 2.20 0.01	28.35 2.44 0.06	30.26 2.53 0.01	31.97 2.61 0.01	73.73 5.70 0.81	59.85 5.11 0.32	31.29 2.86 0.00	28.63 2.60 0.00	25.32 2.20 -0.22	25.79 1.45 -7.71	23.44 1.07 -9.88
ASTORIA_GT_1 23523	9.72 0.72 0.00	13.75 0.91 -1.17	5.24 0.37 0.00	6.62 0.46 0.00	5.90 0.40 0.00	11.70 0.72 -1.69	21.12 1.51 -0.48	26.89 2.13 0.00	29.74 2.52 0.00	25.11 2.19 0.01	25.61 2.29 0.00	21.47 1.85 0.01	21.63 1.91 0.01	24.78 2.20 0.01	28.35 2.44 0.06	30.26 2.53 0.01	31.97 2.61 0.01	73.73 5.70 0.81	59.85 5.11 0.32	31.29 2.86 0.00	28.63 2.60 0.00	25.32 2.20 -0.22	25.79 1.45 -7.71	23.44 1.07 -9.88
ASTORIA_GT_10 24110	9.74 0.74 0.00	13.77 0.92 -1.17	5.25 0.38 0.00	6.63 0.47 0.00	5.92 0.42 0.00	11.74 0.75 -1.69	21.25 1.64 -0.48	27.06 2.30 0.00	29.90 2.68 0.00	25.27 2.35 0.00	25.69 2.36 0.00	21.56 1.94 0.00	21.72 1.99 0.00	24.89 2.30 0.00	28.62 2.65 0.00	30.49 2.76 0.00	32.23 2.86 0.00	75.09 6.24 0.00	60.53 5.47 0.00	31.41 2.98 0.00	28.74 2.70 0.00	25.43 2.31 -0.22	25.84 1.51 -7.71	23.49 1.12 -9.88
ASTORIA_GT_11 24225	9.74 0.74 0.00	13.77 0.92 -1.17	5.25 0.38 0.00	6.63 0.47 0.00	5.92 0.42 0.00	11.74 0.75 -1.69	21.25 1.64 -0.48	27.06 2.30 0.00	29.90 2.68 0.00	25.27 2.35 0.00	25.69 2.36 0.00	21.56 1.94 0.00	21.72 1.99 0.00	24.89 2.30 0.00	28.62 2.65 0.00	30.49 2.76 0.00	32.23 2.86 0.00	75.09 6.24 0.00	60.53 5.47 0.00	31.41 2.98 0.00	28.74 2.70 0.00	25.43 2.31 -0.22	25.84 1.51 -7.71	23.49 1.12 -9.88
ASTORIA_GT_12 24226	9.74 0.74 0.00	13.77 0.92 -1.17	5.25 0.38 0.00	6.63 0.47 0.00	5.92 0.42 0.00	11.74 0.75 -1.69	21.25 1.64 -0.48	27.06 2.30 0.00	29.90 2.68 0.00	25.27 2.35 0.00	25.69 2.36 0.00	21.56 1.94 0.00	21.72 1.99 0.00	24.89 2.30 0.00	28.62 2.65 0.00	30.49 2.76 0.00	32.23 2.86 0.00	75.09 6.24 0.00	60.53 5.47 0.00	31.41 2.98 0.00	28.74 2.70 0.00	25.43 2.31 -0.22	25.84 1.51 -7.71	23.49 1.12 -9.88

ASTORIA_GT_13 24227	9.74 0.74 0.00	13.77 0.92 -1.17	5.25 0.38 0.00	6.63 0.47 0.00	5.92 0.42 0.00	11.74 0.75 -1.69	21.25 1.64 -0.48	27.06 2.30 0.00	29.90 2.68 0.00	25.27 2.35 0.00	25.69 2.36 0.00	21.56 1.94 0.00	21.72 1.99 0.00	24.89 2.30 0.00	28.62 2.65 0.00	30.49 2.76 0.00	32.23 2.86 0.00	75.09 6.24 0.00	60.53 5.47 0.00	31.41 2.98 0.00	28.74 2.70 0.00	25.43 2.31 -0.22	25.84 1.51 -7.71	23.49 1.12 -9.88
ASTORIA_GT_5 24106	9.72 0.72 0.00	13.75 0.91 -1.17	5.24 0.37 0.00	6.62 0.46 0.00	5.90 0.40 0.00	11.70 0.72 -1.69	21.12 1.51 -0.48	26.89 2.13 0.00	29.74 2.52 0.00	25.11 2.19 0.01	25.61 2.29 0.00	21.47 1.85 0.01	21.63 1.91 0.01	24.78 2.20 0.01	28.35 2.44 0.06	30.26 2.53 0.01	31.97 2.61 0.01	73.73 5.70 0.81	59.85 5.11 0.32	31.29 2.86 0.00	28.63 2.60 0.00	25.32 2.20 -0.22	25.79 1.45 -7.71	23.44 1.07 -9.88
ASTORIA_GT_7 24107	9.72 0.72 0.00	13.75 0.91 -1.17	5.24 0.37 0.00	6.62 0.46 0.00	5.90 0.40 0.00	11.70 0.72 -1.69	21.12 1.51 -0.48	26.89 2.13 0.00	29.74 2.52 0.00	25.11 2.19 0.01	25.61 2.29 0.00	21.47 1.85 0.01	21.63 1.91 0.01	24.78 2.20 0.01	28.35 2.44 0.06	30.26 2.53 0.01	31.97 2.61 0.01	73.73 5.70 0.81	59.85 5.11 0.32	31.29 2.86 0.00	28.63 2.60 0.00	25.32 2.20 -0.22	25.79 1.45 -7.71	23.44 1.07 -9.88
ASTORIA_GT_8 24108	9.72 0.72 0.00	13.75 0.91 -1.17	5.24 0.37 0.00	6.62 0.46 0.00	5.90 0.40 0.00	11.70 0.72 -1.69	21.12 1.51 -0.48	26.89 2.13 0.00	29.74 2.52 0.00	25.11 2.19 0.01	25.61 2.29 0.00	21.47 1.85 0.01	21.63 1.91 0.01	24.78 2.20 0.01	28.35 2.44 0.06	30.26 2.53 0.01	31.97 2.61 0.01	73.73 5.70 0.81	59.85 5.11 0.32	31.29 2.86 0.00	28.63 2.60 0.00	25.32 2.20 -0.22	25.79 1.45 -7.71	23.44 1.07 -9.88
ASTORIA___2 24149	9.72 0.72 0.00	13.75 0.91 -1.17	5.24 0.37 0.00	6.62 0.46 0.00	5.90 0.40 0.00	11.70 0.72 -1.69	21.12 1.51 -0.48	26.89 2.13 0.00	29.74 2.52 0.00	25.11 2.19 0.01	25.61 2.29 0.00	21.47 1.85 0.01	21.63 1.91 0.01	24.78 2.20 0.01	28.35 2.44 0.06	30.26 2.53 0.01	31.97 2.61 0.01	73.73 5.70 0.81	59.85 5.11 0.32	31.29 2.86 0.00	28.63 2.60 0.00	25.32 2.20 -0.22	25.79 1.45 -7.71	23.44 1.07 -9.88
ASTORIA___3 23516	9.74 0.74 0.00	13.77 0.92 -1.17	5.25 0.38 0.00	6.63 0.47 0.00	5.92 0.42 0.00	11.74 0.75 -1.69	21.25 1.64 -0.48	27.06 2.30 0.00	29.90 2.68 0.00	25.27 2.35 0.00	25.69 2.36 0.00	21.56 1.94 0.00	21.72 1.99 0.00	24.89 2.30 0.00	28.62 2.65 0.00	30.49 2.76 0.00	32.23 2.86 0.00	75.09 6.24 0.00	60.53 5.47 0.00	31.41 2.98 0.00	28.74 2.70 0.00	25.43 2.31 -0.22	25.84 1.51 -7.71	23.49 1.12 -9.88
ASTORIA___4 23517	9.72 0.72 0.00	13.75 0.91 -1.17	5.24 0.37 0.00	6.62 0.46 0.00	5.90 0.40 0.00	11.70 0.72 -1.69	21.12 1.51 -0.48	26.89 2.13 0.00	29.74 2.52 0.00	25.11 2.19 0.01	25.61 2.29 0.00	21.47 1.85 0.01	21.63 1.91 0.01	24.78 2.20 0.01	28.35 2.44 0.06	30.26 2.53 0.01	31.97 2.61 0.01	73.73 5.70 0.81	59.85 5.11 0.32	31.29 2.86 0.00	28.63 2.60 0.00	25.32 2.20 -0.22	25.79 1.45 -7.71	23.44 1.07 -9.88
ASTORIA___5 23518	9.74 0.74 0.00	13.77 0.92 -1.17	5.25 0.38 0.00	6.63 0.47 0.00	5.92 0.42 0.00	11.74 0.75 -1.69	21.25 1.64 -0.48	27.06 2.30 0.00	29.90 2.68 0.00	25.27 2.35 0.00	25.69 2.36 0.00	21.56 1.94 0.00	21.72 1.99 0.00	24.89 2.30 0.00	28.62 2.65 0.00	30.49 2.76 0.00	32.23 2.86 0.00	75.09 6.24 0.00	60.53 5.47 0.00	31.41 2.98 0.00	28.74 2.70 0.00	25.43 2.31 -0.22	25.84 1.51 -7.71	23.49 1.12 -9.88
AST_ENERGY_2_CC3 323677	9.70 0.70 0.00	13.72 0.88 -1.17	5.23 0.36 0.00	6.60 0.45 0.00	5.90 0.40 0.00	11.70 0.71 -1.69	21.14 1.53 -0.48	26.91 2.14 0.00	29.69 2.48 0.00	25.12 2.19 0.00	25.54 2.21 0.00	21.45 1.82 0.00	21.60 1.87 0.00	24.76 2.17 0.00	28.44 2.47 0.00	30.30 2.57 0.00	32.02 2.65 0.00	74.58 5.74 0.00	60.20 5.13 0.00	31.23 2.80 0.00	28.58 2.55 0.00	25.32 2.20 -0.22	25.74 1.40 -7.71	23.44 1.07 -9.88
AST_ENERGY_2_CC4 323678	9.70 0.70 0.00	13.72 0.88 -1.17	5.23 0.36 0.00	6.60 0.45 0.00	5.90 0.40 0.00	11.70 0.71 -1.69	21.14 1.53 -0.48	26.91 2.14 0.00	29.69 2.48 0.00	25.12 2.19 0.00	25.54 2.21 0.00	21.45 1.82 0.00	21.60 1.87 0.00	24.76 2.17 0.00	28.44 2.47 0.00	30.30 2.57 0.00	32.02 2.65 0.00	74.58 5.74 0.00	60.20 5.13 0.00	31.23 2.80 0.00	28.58 2.55 0.00	25.32 2.20 -0.22	25.74 1.40 -7.71	23.44 1.07 -9.88
ATHENS_STG_1 23668	9.52 0.52 0.00	13.65 0.67 -1.30	5.15 0.28 0.00	6.50 0.35 0.00	5.81 0.31 0.00	11.72 0.53 -1.89	20.81 1.14 -0.54	26.31 1.54 0.00	28.91 1.69 0.00	24.32 1.40 0.00	24.75 1.43 0.00	20.79 1.16 0.00	20.92 1.19 0.00	23.98 1.39 0.00	27.61 1.64 0.00	29.45 1.72 0.00	31.16 1.78 0.00	72.76 3.92 0.00	58.49 3.42 0.00	30.25 1.82 0.00	27.76 1.73 0.00	24.67 1.52 -0.25	26.50 1.05 -8.83	24.56 0.77 -11.30
ATHENS_STG_2 23670	9.52 0.52 0.00	13.65 0.67 -1.30	5.15 0.28 0.00	6.50 0.35 0.00	5.81 0.31 0.00	11.72 0.53 -1.89	20.81 1.14 -0.54	26.31 1.54 0.00	28.91 1.69 0.00	24.32 1.40 0.00	24.75 1.43 0.00	20.79 1.16 0.00	20.92 1.19 0.00	23.98 1.39 0.00	27.61 1.64 0.00	29.45 1.72 0.00	31.16 1.78 0.00	72.76 3.92 0.00	58.49 3.42 0.00	30.25 1.82 0.00	27.76 1.73 0.00	24.67 1.52 -0.25	26.50 1.05 -8.83	24.56 0.77 -11.30
ATHENS_STG_3 23677	9.52 0.52 0.00	13.65 0.67 -1.30	5.15 0.28 0.00	6.50 0.35 0.00	5.81 0.31 0.00	11.72 0.53 -1.89	20.81 1.14 -0.54	26.31 1.54 0.00	28.91 1.69 0.00	24.32 1.40 0.00	24.75 1.43 0.00	20.79 1.16 0.00	20.92 1.19 0.00	23.98 1.39 0.00	27.61 1.64 0.00	29.45 1.72 0.00	31.16 1.78 0.00	72.76 3.92 0.00	58.49 3.42 0.00	30.25 1.82 0.00	27.76 1.73 0.00	24.67 1.52 -0.25	26.50 1.05 -8.83	24.56 0.77 -11.30
AUBURN___LFGE 323710	9.24 0.24 0.00	12.13 0.31 -0.15	5.00 0.13 0.00	6.30 0.15 0.00	5.64 0.13 0.00	9.76 0.24 -0.22	19.73 0.53 -0.06	25.51 0.75 0.00	28.00 0.79 0.00	23.60 0.67 0.00	24.01 0.69 0.00	20.20 0.58 0.00	20.35 0.62 0.00	23.30 0.71 0.00	26.75 0.78 0.00	28.51 0.78 0.00	30.18 0.81 0.00	70.62 1.77 0.00	56.45 1.39 0.00	29.13 0.70 0.00	26.63 0.60 0.00	23.46 0.54 -0.03	18.01 0.40 -0.99	14.01 0.25 -1.26
BABYLON_RES_REC 323704	9.89 0.89 0.00	13.96 1.11 -1.17	5.32 0.44 0.00	6.69 0.54 0.00	6.00 0.50 0.00	11.89 0.90 -1.69	21.71 2.09 -0.48	27.79 3.03 0.00	30.72 3.50 0.00	25.82 2.90 0.00	25.97 2.64 0.00	21.89 2.27 0.00	21.87 2.14 0.00	24.95 2.37 0.00	29.02 3.06 0.00	31.06 3.34 0.00	34.48 3.68 -1.43	76.32 7.48 0.00	61.69 6.62 0.00	32.19 3.76 0.00	29.39 3.36 0.00	25.97 2.85 -0.22	26.13 1.79 -7.72	23.75 1.38 -9.88

BARRETT_IC_1 23704	9.76 0.76 0.00	13.78 0.94 -1.17	5.25 0.37 0.00	6.62 0.46 0.00	5.93 0.43 0.00	11.77 0.78 -1.69	21.43 1.79 -0.50	27.33 2.56 0.00	30.19 2.98 0.00	30.18 2.48 -4.77	99.37 2.34 -73.71	41.34 2.01 -19.71	21.60 1.87 0.00	24.69 2.10 0.00	28.63 2.66 0.00	30.59 2.86 0.00	47.74 3.07 -15.30	74.71 5.84 -0.03	60.41 5.27 -0.07	31.64 3.14 -0.07	28.92 2.83 -0.06	61.31 2.38 -36.03	28.55 1.52 -10.40	23.59 1.20 -9.90
BARRETT_IC_10 23701	9.76 0.76 0.00	13.78 0.94 -1.17	5.25 0.37 0.00	6.62 0.46 0.00	5.93 0.43 0.00	11.77 0.78 -1.69	21.43 1.79 -0.50	27.33 2.56 0.00	30.19 2.98 0.00	26.78 2.48 -1.38	46.92 2.34 -21.26	27.32 2.01 -5.68	21.60 1.87 0.00	24.69 2.10 0.00	28.63 2.66 0.00	30.59 2.86 0.00	37.82 3.07 -5.38	74.69 5.84 -0.01	60.36 5.27 -0.02	31.59 3.14 -0.02	28.88 2.83 -0.01	61.31 2.38 -36.03	28.55 1.52 -10.40	23.59 1.20 -9.90
BARRETT_IC_11 23702	9.76 0.76 0.00	13.78 0.94 -1.17	5.25 0.37 0.00	6.62 0.46 0.00	5.93 0.43 0.00	11.77 0.78 -1.69	21.43 1.79 -0.50	27.33 2.56 0.00	30.19 2.98 0.00	26.78 2.48 -1.38	46.92 2.34 -21.26	27.32 2.01 -5.68	21.60 1.87 0.00	24.69 2.10 0.00	28.63 2.66 0.00	30.59 2.86 0.00	37.82 3.07 -5.38	74.69 5.84 -0.01	60.36 5.27 -0.02	31.59 3.14 -0.02	28.88 2.83 -0.01	61.31 2.38 -36.03	28.55 1.52 -10.40	23.59 1.20 -9.90
BARRETT_IC_12 23703	9.76 0.76 0.00	13.78 0.94 -1.17	5.25 0.37 0.00	6.62 0.46 0.00	5.93 0.43 0.00	11.77 0.78 -1.69	21.43 1.79 -0.50	27.33 2.56 0.00	30.19 2.98 0.00	26.78 2.48 -1.38	46.92 2.34 -21.26	27.32 2.01 -5.68	21.60 1.87 0.00	24.69 2.10 0.00	28.63 2.66 0.00	30.59 2.86 0.00	37.82 3.07 -5.38	74.69 5.84 -0.01	60.36 5.27 -0.02	31.59 3.14 -0.02	28.88 2.83 -0.01	61.31 2.38 -36.03	28.55 1.52 -10.40	23.59 1.20 -9.90
BARRETT_IC_2 23705	9.76 0.76 0.00	13.78 0.94 -1.17	5.25 0.37 0.00	6.62 0.46 0.00	5.93 0.43 0.00	11.77 0.78 -1.69	21.43 1.79 -0.50	27.33 2.56 0.00	30.19 2.98 0.00	30.18 2.48 -4.77	99.37 2.34 -73.71	41.34 2.01 -19.71	21.60 1.87 0.00	24.69 2.10 0.00	28.63 2.66 0.00	30.59 2.86 0.00	47.74 3.07 -15.30	74.71 5.84 -0.03	60.41 5.27 -0.07	31.64 3.14 -0.07	28.92 2.83 -0.06	61.31 2.38 -36.03	28.55 1.52 -10.40	23.59 1.20 -9.90
BARRETT_IC_3 23706	9.76 0.76 0.00	13.78 0.94 -1.17	5.25 0.37 0.00	6.62 0.46 0.00	5.93 0.43 0.00	11.77 0.78 -1.69	21.43 1.79 -0.50	27.33 2.56 0.00	30.19 2.98 0.00	30.18 2.48 -4.77	99.37 2.34 -73.71	41.34 2.01 -19.71	21.60 1.87 0.00	24.69 2.10 0.00	28.63 2.66 0.00	30.59 2.86 0.00	47.74 3.07 -15.30	74.71 5.84 -0.03	60.41 5.27 -0.07	31.64 3.14 -0.07	28.92 2.83 -0.06	61.31 2.38 -36.03	28.55 1.52 -10.40	23.59 1.20 -9.90
BARRETT_IC_4 23707	9.76 0.76 0.00	13.78 0.94 -1.17	5.25 0.37 0.00	6.62 0.46 0.00	5.93 0.43 0.00	11.77 0.78 -1.69	21.43 1.79 -0.50	27.33 2.56 0.00	30.19 2.98 0.00	30.18 2.48 -4.77	99.37 2.34 -73.71	41.34 2.01 -19.71	21.60 1.87 0.00	24.69 2.10 0.00	28.63 2.66 0.00	30.59 2.86 0.00	47.74 3.07 -15.30	74.71 5.84 -0.03	60.41 5.27 -0.07	31.64 3.14 -0.07	28.92 2.83 -0.06	61.31 2.38 -36.03	28.55 1.52 -10.40	23.59 1.20 -9.90
BARRETT_IC_5 23708	9.76 0.76 0.00	13.78 0.94 -1.17	5.25 0.37 0.00	6.62 0.46 0.00	5.93 0.43 0.00	11.77 0.78 -1.69	21.43 1.79 -0.50	27.33 2.56 0.00	30.19 2.98 0.00	30.18 2.48 -4.77	99.37 2.34 -73.71	41.34 2.01 -19.71	21.60 1.87 0.00	24.69 2.10 0.00	28.63 2.66 0.00	30.59 2.86 0.00	47.74 3.07 -15.30	74.71 5.84 -0.03	60.41 5.27 -0.07	31.64 3.14 -0.07	28.92 2.83 -0.06	61.31 2.38 -36.03	28.55 1.52 -10.40	23.59 1.20 -9.90
BARRETT_IC_6 23709	9.76 0.76 0.00	13.78 0.94 -1.17	5.25 0.37 0.00	6.62 0.46 0.00	5.93 0.43 0.00	11.77 0.78 -1.69	21.43 1.79 -0.50	27.33 2.56 0.00	30.19 2.98 0.00	30.18 2.48 -4.77	99.37 2.34 -73.71	41.34 2.01 -19.71	21.60 1.87 0.00	24.69 2.10 0.00	28.63 2.66 0.00	30.59 2.86 0.00	47.74 3.07 -15.30	74.71 5.84 -0.03	60.41 5.27 -0.07	31.64 3.14 -0.07	28.92 2.83 -0.06	61.31 2.38 -36.03	28.55 1.52 -10.40	23.59 1.20 -9.90
BARRETT_IC_7 23710	9.76 0.76 0.00	13.78 0.94 -1.17	5.25 0.37 0.00	6.62 0.46 0.00	5.93 0.43 0.00	11.77 0.78 -1.69	21.43 1.79 -0.50	27.33 2.56 0.00	30.19 2.98 0.00	30.18 2.48 -4.77	99.37 2.34 -73.71	41.34 2.01 -19.71	21.60 1.87 0.00	24.69 2.10 0.00	28.63 2.66 0.00	30.59 2.86 0.00	47.74 3.07 -15.30	74.71 5.84 -0.03	60.41 5.27 -0.07	31.64 3.14 -0.07	28.92 2.83 -0.06	61.31 2.38 -36.03	28.55 1.52 -10.40	23.59 1.20 -9.90
BARRETT_IC_8 23711	9.76 0.76 0.00	13.78 0.94 -1.17	5.25 0.37 0.00	6.62 0.46 0.00	5.93 0.43 0.00	11.77 0.78 -1.69	21.43 1.79 -0.50	27.33 2.56 0.00	30.19 2.98 0.00	30.18 2.48 -4.77	99.37 2.34 -73.71	41.34 2.01 -19.71	21.60 1.87 0.00	24.69 2.10 0.00	28.63 2.66 0.00	30.59 2.86 0.00	47.74 3.07 -15.30	74.71 5.84 -0.03	60.41 5.27 -0.07	31.64 3.14 -0.07	28.92 2.83 -0.06	61.31 2.38 -36.03	28.55 1.52 -10.40	23.59 1.20 -9.90
BARRETT_IC_9 23700	9.76 0.76 0.00	13.78 0.94 -1.17	5.25 0.37 0.00	6.62 0.46 0.00	5.93 0.43 0.00	11.77 0.78 -1.69	21.43 1.79 -0.50	27.33 2.56 0.00	30.19 2.98 0.00	26.78 2.48 -1.38	46.92 2.34 -21.26	27.32 2.01 -5.68	21.60 1.87 0.00	24.69 2.10 0.00	28.63 2.66 0.00	30.59 2.86 0.00	37.82 3.07 -5.38	74.69 5.84 -0.01	60.36 5.27 -0.02	31.59 3.14 -0.02	28.88 2.83 -0.01	61.31 2.38 -36.03	28.55 1.52 -10.40	23.59 1.20 -9.90
BARRETT___1 23545	9.76 0.76 0.00	13.78 0.94 -1.17	5.25 0.37 0.00	6.62 0.46 0.00	5.93 0.43 0.00	11.77 0.78 -1.69	21.43 1.79 -0.50	27.33 2.56 0.00	30.19 2.98 0.00	30.18 2.48 -4.77	99.37 2.34 -73.71	41.34 2.01 -19.71	21.60 1.87 0.00	24.69 2.10 0.00	28.63 2.66 0.00	30.59 2.86 0.00	47.74 3.07 -15.30	74.71 5.84 -0.03	60.41 5.27 -0.07	31.64 3.14 -0.07	28.92 2.83 -0.06	61.31 2.38 -36.03	28.55 1.52 -10.40	23.59 1.20 -9.90
BARRETT___2 23546	9.76 0.76 0.00	13.78 0.94 -1.17	5.25 0.37 0.00	6.62 0.46 0.00	5.93 0.43 0.00	11.77 0.78 -1.69	21.43 1.79 -0.50	27.33 2.56 0.00	30.19 2.98 0.00	26.78 2.48 -1.38	46.92 2.34 -21.26	27.32 2.01 -5.68	21.60 1.87 0.00	24.69 2.10 0.00	28.63 2.66 0.00	30.59 2.86 0.00	37.82 3.07 -5.38	74.69 5.84 -0.01	60.36 5.27 -0.02	31.59 3.14 -0.02	28.88 2.83 -0.01	61.31 2.38 -36.03	28.55 1.52 -10.40	23.59 1.20 -9.90
BAYONEEC___CTG1 323682	9.71 0.71 0.00	13.74 0.89 -1.17	5.24 0.36 0.00	6.61 0.45 0.00	5.91 0.41 0.00	11.72 0.73 -1.69	21.18 1.56 -0.48	26.96 2.20 0.00	29.77 2.55 0.00	25.15 2.23 0.00	25.57 2.25 0.00	21.47 1.84 0.00	21.62 1.90 0.00	24.78 2.20 0.00	28.50 2.53 0.00	30.39 2.66 0.00	32.12 2.74 0.00	74.85 6.00 0.00	60.40 5.33 0.00	31.32 2.89 0.00	28.65 2.61 0.00	25.35 2.23 -0.22	25.79 1.45 -7.71	23.46 1.09 -9.88

BAYONEEC___CTG10 323750	9.71 0.71 0.00	13.74 0.89 -1.17	5.24 0.36 0.00	6.61 0.45 0.00	5.91 0.41 0.00	11.72 0.73 -1.69	21.18 1.56 -0.48	26.96 2.20 0.00	29.77 2.55 0.00	25.15 2.23 0.00	25.57 2.25 0.00	21.47 1.84 0.00	21.62 1.90 0.00	24.78 2.20 0.00	28.50 2.53 0.00	30.39 2.66 0.00	32.12 2.74 0.00	74.85 6.00 0.00	60.40 5.33 0.00	31.32 2.89 0.00	28.65 2.61 0.00	25.35 2.23 -0.22	25.79 1.45 -7.71	23.46 1.09 -9.88
BAYONEEC___CTG2 323683	9.71 0.71 0.00	13.74 0.89 -1.17	5.24 0.36 0.00	6.61 0.45 0.00	5.91 0.41 0.00	11.72 0.73 -1.69	21.18 1.56 -0.48	26.96 2.20 0.00	29.77 2.55 0.00	25.15 2.23 0.00	25.57 2.25 0.00	21.47 1.84 0.00	21.62 1.90 0.00	24.78 2.20 0.00	28.50 2.53 0.00	30.39 2.66 0.00	32.12 2.74 0.00	74.85 6.00 0.00	60.40 5.33 0.00	31.32 2.89 0.00	28.65 2.61 0.00	25.35 2.23 -0.22	25.79 1.45 -7.71	23.46 1.09 -9.88
BAYONEEC___CTG3 323684	9.71 0.71 0.00	13.74 0.89 -1.17	5.24 0.36 0.00	6.61 0.45 0.00	5.91 0.41 0.00	11.72 0.73 -1.69	21.18 1.56 -0.48	26.96 2.20 0.00	29.77 2.55 0.00	25.15 2.23 0.00	25.57 2.25 0.00	21.47 1.84 0.00	21.62 1.90 0.00	24.78 2.20 0.00	28.50 2.53 0.00	30.39 2.66 0.00	32.12 2.74 0.00	74.85 6.00 0.00	60.40 5.33 0.00	31.32 2.89 0.00	28.65 2.61 0.00	25.35 2.23 -0.22	25.79 1.45 -7.71	23.46 1.09 -9.88
BAYONEEC___CTG4 323685	9.71 0.71 0.00	13.74 0.89 -1.17	5.24 0.36 0.00	6.61 0.45 0.00	5.91 0.41 0.00	11.72 0.73 -1.69	21.18 1.56 -0.48	26.96 2.20 0.00	29.77 2.55 0.00	25.15 2.23 0.00	25.57 2.25 0.00	21.47 1.84 0.00	21.62 1.90 0.00	24.78 2.20 0.00	28.50 2.53 0.00	30.39 2.66 0.00	32.12 2.74 0.00	74.85 6.00 0.00	60.40 5.33 0.00	31.32 2.89 0.00	28.65 2.61 0.00	25.35 2.23 -0.22	25.79 1.45 -7.71	23.46 1.09 -9.88
BAYONEEC___CTG5 323686	9.71 0.71 0.00	13.74 0.89 -1.17	5.24 0.36 0.00	6.61 0.45 0.00	5.91 0.41 0.00	11.72 0.73 -1.69	21.18 1.56 -0.48	26.96 2.20 0.00	29.77 2.55 0.00	25.15 2.23 0.00	25.57 2.25 0.00	21.47 1.84 0.00	21.62 1.90 0.00	24.78 2.20 0.00	28.50 2.53 0.00	30.39 2.66 0.00	32.12 2.74 0.00	74.85 6.00 0.00	60.40 5.33 0.00	31.32 2.89 0.00	28.65 2.61 0.00	25.35 2.23 -0.22	25.79 1.45 -7.71	23.46 1.09 -9.88
BAYONEEC___CTG6 323687	9.71 0.71 0.00	13.74 0.89 -1.17	5.24 0.36 0.00	6.61 0.45 0.00	5.91 0.41 0.00	11.72 0.73 -1.69	21.18 1.56 -0.48	26.96 2.20 0.00	29.77 2.55 0.00	25.15 2.23 0.00	25.57 2.25 0.00	21.47 1.84 0.00	21.62 1.90 0.00	24.78 2.20 0.00	28.50 2.53 0.00	30.39 2.66 0.00	32.12 2.74 0.00	74.85 6.00 0.00	60.40 5.33 0.00	31.32 2.89 0.00	28.65 2.61 0.00	25.35 2.23 -0.22	25.79 1.45 -7.71	23.46 1.09 -9.88
BAYONEEC___CTG7 323688	9.71 0.71 0.00	13.74 0.89 -1.17	5.24 0.36 0.00	6.61 0.45 0.00	5.91 0.41 0.00	11.72 0.73 -1.69	21.18 1.56 -0.48	26.96 2.20 0.00	29.77 2.55 0.00	25.15 2.23 0.00	25.57 2.25 0.00	21.47 1.84 0.00	21.62 1.90 0.00	24.78 2.20 0.00	28.50 2.53 0.00	30.39 2.66 0.00	32.12 2.74 0.00	74.85 6.00 0.00	60.40 5.33 0.00	31.32 2.89 0.00	28.65 2.61 0.00	25.35 2.23 -0.22	25.79 1.45 -7.71	23.46 1.09 -9.88
BAYONEEC___CTG8 323689	9.71 0.71 0.00	13.74 0.89 -1.17	5.24 0.36 0.00	6.61 0.45 0.00	5.91 0.41 0.00	11.72 0.73 -1.69	21.18 1.56 -0.48	26.96 2.20 0.00	29.77 2.55 0.00	25.15 2.23 0.00	25.57 2.25 0.00	21.47 1.84 0.00	21.62 1.90 0.00	24.78 2.20 0.00	28.50 2.53 0.00	30.39 2.66 0.00	32.12 2.74 0.00	74.85 6.00 0.00	60.40 5.33 0.00	31.32 2.89 0.00	28.65 2.61 0.00	25.35 2.23 -0.22	25.79 1.45 -7.71	23.46 1.09 -9.88
BAYONEEC___CTG9 323749	9.71 0.71 0.00	13.74 0.89 -1.17	5.24 0.36 0.00	6.61 0.45 0.00	5.91 0.41 0.00	11.72 0.73 -1.69	21.18 1.56 -0.48	26.96 2.20 0.00	29.77 2.55 0.00	25.15 2.23 0.00	25.57 2.25 0.00	21.47 1.84 0.00	21.62 1.90 0.00	24.78 2.20 0.00	28.50 2.53 0.00	30.39 2.66 0.00	32.12 2.74 0.00	74.85 6.00 0.00	60.40 5.33 0.00	31.32 2.89 0.00	28.65 2.61 0.00	25.35 2.23 -0.22	25.79 1.45 -7.71	23.46 1.09 -9.88
BEACON___LESR 323632	9.72 0.72 0.00	14.02 0.88 -1.47	5.21 0.33 0.00	6.57 0.41 0.00	5.87 0.37 0.00	12.09 0.67 -2.13	21.32 1.58 -0.61	26.70 1.93 0.00	29.27 2.06 0.00	24.51 1.58 0.00	24.86 1.54 0.00	20.91 1.29 0.00	21.08 1.35 0.00	24.16 1.57 0.00	27.92 1.95 0.00	29.64 1.91 0.00	31.33 1.96 0.00	73.19 4.34 0.00	58.92 3.85 0.00	30.38 1.95 0.00	28.05 2.02 0.00	25.10 1.92 -0.29	28.02 1.36 -10.03	26.36 1.02 -12.85
BEAVER RIVER___HYD 24048	8.80 -0.20 0.00	11.45 -0.26 -0.03	4.77 -0.10 0.00	6.03 -0.12 0.00	5.40 -0.10 0.00	9.21 -0.14 -0.05	18.92 -0.22 -0.01	24.56 -0.20 0.00	27.00 -0.22 0.00	22.74 -0.18 0.00	23.09 -0.24 0.00	19.40 -0.23 0.00	19.47 -0.26 0.00	22.29 -0.29 0.00	25.64 -0.33 0.00	27.36 -0.37 0.00	29.07 -0.30 0.00	68.53 -0.31 0.00	54.63 -0.43 0.00	28.03 -0.40 0.00	25.54 -0.50 0.00	22.39 -0.51 0.00	16.40 -0.39 -0.17	12.37 -0.34 -0.21
BEEBEE_GT_13 23619	9.09 0.03 -0.07	11.93 0.01 -0.24	4.90 0.03 0.00	6.17 0.01 0.00	5.51 0.02 0.00	9.55 0.05 -0.21	19.27 0.07 -0.08	24.96 0.19 0.00	27.35 0.14 0.00	23.05 0.13 0.00	23.45 0.12 0.00	19.73 0.11 0.00	20.12 0.18 -0.20	23.15 0.22 -0.34	26.55 0.18 -0.40	28.11 0.08 -0.30	29.49 0.02 -0.10	68.76 -0.08 0.00	54.88 -0.19 0.00	28.35 -0.13 -0.06	25.87 -0.17 0.00	22.81 -0.12 -0.03	17.59 -0.10 -1.05	13.59 -0.11 -1.21
BETHLEHEM___GRP 23843	9.55 0.55 0.00	13.86 0.71 -1.48	5.16 0.29 0.00	6.52 0.36 0.00	5.83 0.33 0.00	12.01 0.57 -2.14	21.03 1.29 -0.61	26.39 1.62 0.00	28.84 1.62 0.00	24.20 1.28 0.00	24.58 1.26 0.00	20.66 1.04 0.00	20.75 1.02 0.00	23.73 1.15 0.00	27.36 1.40 0.00	29.17 1.44 0.00	30.79 1.42 0.00	71.94 3.10 0.00	57.74 2.68 0.00	29.79 1.37 0.00	27.58 1.55 0.00	24.68 1.50 -0.29	27.79 1.08 -10.08	26.21 0.81 -12.90
BETHLEHEM___GS1 323560	9.55 0.55 0.00	13.86 0.71 -1.48	5.16 0.29 0.00	6.52 0.36 0.00	5.83 0.33 0.00	12.01 0.57 -2.14	21.03 1.29 -0.61	26.39 1.62 0.00	28.84 1.62 0.00	24.20 1.28 0.00	24.58 1.26 0.00	20.66 1.04 0.00	20.75 1.02 0.00	23.73 1.15 0.00	27.36 1.40 0.00	29.17 1.44 0.00	30.79 1.42 0.00	71.94 3.10 0.00	57.74 2.68 0.00	29.79 1.37 0.00	27.58 1.55 0.00	24.68 1.50 -0.29	27.79 1.08 -10.08	26.21 0.81 -12.90
BETHLEHEM___GS2 323561	9.55 0.55 0.00	13.86 0.71 -1.48	5.16 0.29 0.00	6.52 0.36 0.00	5.83 0.33 0.00	12.01 0.57 -2.14	21.03 1.29 -0.61	26.39 1.62 0.00	28.84 1.62 0.00	24.20 1.28 0.00	24.58 1.26 0.00	20.66 1.04 0.00	20.75 1.02 0.00	23.73 1.15 0.00	27.36 1.40 0.00	29.17 1.44 0.00	30.79 1.42 0.00	71.94 3.10 0.00	57.74 2.68 0.00	29.79 1.37 0.00	27.58 1.55 0.00	24.68 1.50 -0.29	27.79 1.08 -10.08	26.21 0.81 -12.90

BETHLEHEM___GS3 323562	9.55 0.55 0.00	13.86 0.71 -1.48	5.16 0.29 0.00	6.52 0.36 0.00	5.83 0.33 0.00	12.01 0.57 -2.14	21.03 1.29 -0.61	26.39 1.62 0.00	28.84 1.62 0.00	24.20 1.28 0.00	24.58 1.26 0.00	20.66 1.04 0.00	20.75 1.02 0.00	23.73 1.15 0.00	27.36 1.40 0.00	29.17 1.44 0.00	30.79 1.42 0.00	71.94 3.10 0.00	57.74 2.68 0.00	29.79 1.37 0.00	27.58 1.55 0.00	24.68 1.50 -0.29	27.79 1.08 -10.08	26.21 0.81 -12.90
BETHLEHEM___STEEL 23779	15.64 0.17 -6.47	21.90 0.22 -10.01	5.00 0.11 -0.02	6.26 0.10 0.00	5.58 0.08 0.00	9.72 0.15 -0.28	21.65 0.31 -2.21	25.26 0.48 -0.02	27.55 0.33 0.00	23.23 0.30 -0.01	23.70 0.34 -0.03	19.94 0.30 -0.02	37.73 0.49 -17.51	51.95 0.59 -28.77	58.87 0.55 -32.35	49.84 0.36 -21.76	36.77 0.11 -7.28	68.16 -0.69 -0.01	54.22 -0.86 -0.01	33.63 -0.42 -5.62	25.58 -0.46 0.00	22.73 -0.21 -0.05	28.46 -0.18 -12.01	13.91 -0.22 -1.64
BETHPAGE_CC_5 323564	9.87 0.87 0.00	13.93 1.09 -1.17	5.31 0.43 0.00	6.68 0.53 0.00	5.99 0.49 0.00	11.87 0.87 -1.69	21.62 2.00 -0.48	27.63 2.87 0.00	30.53 3.31 0.00	25.80 2.76 -0.12	27.74 2.56 -1.86	22.32 2.20 -0.49	21.81 2.08 0.00	24.91 2.33 0.00	28.93 2.96 0.00	30.93 3.21 0.00	34.66 3.50 -1.78	76.00 7.16 0.00	61.44 6.38 0.00	32.05 3.62 0.00	29.28 3.24 0.00	27.15 2.75 -1.50	26.17 1.73 -7.81	23.72 1.34 -9.88
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	16.19 0.29 -6.91	22.72 0.38 -10.67	5.06 0.17 -0.02	6.33 0.17 0.00	5.64 0.14 0.00	9.83 0.25 -0.28	22.00 0.52 -2.35	25.53 0.75 -0.02	27.84 0.62 0.00	23.48 0.55 -0.01	23.96 0.60 -0.04	20.16 0.51 -0.03	39.52 0.71 -19.08	54.82 0.86 -31.38	62.34 0.86 -35.51	52.66 0.68 -24.25	37.94 0.45 -8.12	68.91 0.06 -0.01	54.82 -0.25 -0.01	34.34 -0.09 -6.00	25.86 -0.18 0.00	23.00 0.05 -0.05	29.38 0.01 -12.74	14.06 -0.09 -1.66
BINGHAMTON___COGEN 23790	9.44 0.43 0.00	12.65 0.59 -0.38	5.11 0.24 0.00	6.43 0.28 0.00	5.74 0.24 0.00	10.27 0.41 -0.56	20.17 0.88 -0.16	25.95 1.18 0.00	28.43 1.21 0.00	23.95 1.03 0.00	24.40 1.07 0.00	20.51 0.89 0.00	20.69 0.96 0.00	23.73 1.15 0.00	27.25 1.28 0.00	29.03 1.30 0.00	30.64 1.26 0.00	71.40 2.55 0.00	57.12 2.06 0.00	29.53 1.10 0.00	26.99 0.96 0.00	23.90 0.92 -0.07	19.85 0.66 -2.56	16.21 0.43 -3.28
BLACK RIVER___HYD 24047	8.88 -0.12 0.00	11.56 -0.17 -0.06	4.81 -0.07 0.00	6.08 -0.08 0.00	5.44 -0.06 0.00	9.31 -0.06 -0.08	19.13 -0.02 -0.02	24.86 0.10 0.00	27.32 0.10 0.00	23.00 0.08 0.00	23.35 0.02 0.00	19.62 -0.01 0.00	19.69 -0.04 0.00	22.54 -0.04 0.00	25.92 -0.05 0.00	27.64 -0.09 0.00	29.37 -0.01 0.00	69.21 0.36 0.00	55.15 0.08 0.00	28.23 -0.20 0.00	25.67 -0.37 0.00	22.50 -0.41 -0.01	16.61 -0.34 -0.32	12.57 -0.33 -0.41
BLISS_WT_PWR 323608	15.46 0.66 -5.79	21.56 0.89 -8.99	5.27 0.38 -0.02	6.57 0.41 0.00	5.84 0.34 0.00	10.20 0.60 -0.30	22.36 1.24 -1.99	26.44 1.65 -0.02	28.78 1.56 0.00	24.29 1.36 -0.01	24.79 1.44 -0.03	20.84 1.19 -0.02	37.12 1.39 -16.00	50.53 1.69 -26.26	57.48 1.80 -29.71	49.65 1.64 -20.28	37.57 1.41 -6.79	70.99 2.14 -0.01	56.40 1.33 -0.01	34.25 0.80 -5.02	26.59 0.56 0.00	23.74 0.79 -0.05	28.08 0.50 -10.95	14.39 0.14 -1.76
BLUE_CIRC_CHEM_DRP 24182	9.53 0.52 0.00	13.81 0.68 -1.45	5.15 0.28 0.00	6.51 0.35 0.00	5.82 0.32 0.00	11.95 0.55 -2.10	20.90 1.17 -0.60	26.24 1.47 0.00	28.76 1.55 0.00	24.16 1.24 0.00	24.57 1.25 0.00	20.66 1.04 0.00	20.78 1.05 0.00	23.79 1.21 0.00	27.42 1.45 0.00	29.23 1.51 0.00	30.90 1.53 0.00	72.16 3.32 0.00	57.91 2.84 0.00	29.90 1.47 0.00	27.58 1.54 0.00	24.62 1.44 -0.28	27.55 1.05 -9.88	25.91 0.78 -12.64
BOC_GAS_DRP 24189	9.46 0.46 0.00	13.75 0.60 -1.47	5.12 0.24 0.00	6.46 0.31 0.00	5.78 0.28 0.00	11.90 0.47 -2.13	20.72 0.98 -0.61	26.01 1.25 0.00	28.54 1.33 0.00	24.00 1.08 0.00	24.42 1.10 0.00	20.54 0.92 0.00	20.67 0.94 0.00	23.66 1.08 0.00	27.26 1.29 0.00	29.07 1.34 0.00	30.72 1.35 0.00	71.75 2.90 0.00	57.61 2.55 0.00	29.77 1.34 0.00	27.42 1.39 0.00	24.46 1.27 -0.29	27.56 0.92 -10.01	25.99 0.68 -12.81
BORALEX_4TH_BRANCH 23824	9.74 0.74 0.00	14.10 0.93 -1.50	5.25 0.38 0.00	6.64 0.48 0.00	5.94 0.44 0.00	12.23 0.76 -2.17	21.42 1.67 -0.62	26.94 2.17 0.00	29.66 2.45 0.00	24.84 1.92 0.00	25.26 1.93 0.00	21.13 1.51 0.00	21.26 1.53 0.00	24.41 1.82 0.00	28.19 2.22 0.00	30.08 2.35 0.00	31.97 2.60 0.00	74.45 5.61 0.00	59.84 4.78 0.00	30.84 2.41 0.00	28.44 2.41 0.00	25.31 2.12 -0.30	28.47 1.56 -10.28	26.80 1.14 -13.17
BOWLINE___1 23526	9.58 0.58 0.00	13.53 0.72 -1.14	5.17 0.30 0.00	6.53 0.37 0.00	5.83 0.33 0.00	11.54 0.59 -1.65	20.89 1.29 -0.47	26.59 1.82 0.00	29.34 2.12 0.00	24.74 1.81 0.00	25.14 1.81 0.00	21.10 1.47 0.00	21.24 1.51 0.00	24.36 1.77 0.00	28.05 2.07 0.00	29.93 2.20 0.00	31.68 2.31 0.00	74.02 5.17 0.00	59.60 4.53 0.00	30.88 2.46 0.00	28.24 2.21 0.00	24.98 1.87 -0.21	25.35 1.23 -7.50	23.01 0.91 -9.60
BOWLINE___2 23595	9.58 0.58 0.00	13.53 0.72 -1.14	5.17 0.30 0.00	6.53 0.37 0.00	5.83 0.33 0.00	11.54 0.59 -1.65	20.89 1.29 -0.47	26.59 1.82 0.00	29.34 2.12 0.00	24.74 1.81 0.00	25.14 1.81 0.00	21.10 1.47 0.00	21.24 1.51 0.00	24.36 1.77 0.00	28.05 2.07 0.00	29.93 2.20 0.00	31.68 2.31 0.00	74.02 5.17 0.00	59.60 4.53 0.00	30.88 2.46 0.00	28.24 2.21 0.00	24.98 1.87 -0.21	25.35 1.23 -7.50	23.01 0.91 -9.60
BROOKHAVEN___DRP 24191	9.99 0.99 0.00	14.08 1.24 -1.17	5.37 0.49 0.00	6.76 0.60 0.00	6.06 0.56 0.00	11.97 0.98 -1.69	21.91 2.29 -0.48	28.08 3.31 0.00	31.02 3.80 0.00	25.73 3.11 0.31	20.89 2.36 4.80	20.51 2.17 1.29	21.90 2.17 0.00	24.64 2.06 0.00	28.90 2.93 0.00	30.96 3.23 0.00	33.53 3.63 -0.53	75.64 6.80 0.00	61.15 6.09 0.01	31.91 3.49 0.01	29.15 3.12 0.01	23.29 2.60 2.21	25.81 1.65 -7.53	23.86 1.50 -9.88
BROOKLYN_NAVY_YARD 23515	9.70 0.70 0.00	13.73 0.89 -1.17	5.23 0.36 0.00	6.60 0.45 0.00	5.90 0.40 0.00	11.70 0.71 -1.69	21.15 1.54 -0.48	26.93 2.16 0.00	29.74 2.52 0.00	-14.02 2.21 39.15	-13.61 2.21 39.15	21.44 1.81 0.00	21.59 1.86 0.00	24.73 2.14 0.00	28.41 2.44 0.00	30.28 2.55 0.00	32.01 2.64 0.00	74.64 5.80 0.00	60.27 5.20 0.00	31.25 2.82 0.00	28.57 2.54 0.00	25.29 2.17 -0.22	25.76 1.42 -7.71	23.43 1.06 -9.88
BROOKLYN___ARMY_DRP 323595	9.76 0.76 0.00	13.79 0.95 -1.17	5.26 0.39 0.00	6.64 0.49 0.00	5.93 0.44 0.00	11.76 0.77 -1.69	21.30 1.68 -0.48	27.13 2.37 0.00	29.97 2.76 0.00	25.31 2.39 0.00	25.73 2.40 0.00	21.58 1.95 0.00	21.74 2.01 0.00	24.91 2.33 0.00	28.66 2.69 0.00	30.56 2.83 0.00	32.26 2.89 0.00	75.12 6.28 0.00	60.64 5.58 0.00	31.48 3.05 0.00	28.80 2.77 0.00	25.48 2.37 -0.22	25.88 1.54 -7.71	23.52 1.16 -9.88

BROOME_2_LFGE 323671	9.44 0.43 0.00	12.65 0.59 -0.38	5.11 0.24 0.00	6.43 0.28 0.00	5.74 0.24 0.00	10.27 0.41 -0.56	20.17 0.88 -0.16	25.95 1.18 0.00	28.43 1.21 0.00	23.95 1.03 0.00	24.40 1.07 0.00	20.51 0.89 0.00	20.69 0.96 0.00	23.73 1.15 0.00	27.25 1.28 0.00	29.03 1.30 0.00	30.64 1.26 0.00	71.40 2.55 0.00	57.12 2.06 0.00	29.53 1.10 0.00	26.99 0.96 0.00	23.90 0.92 -0.07	19.85 0.66 -2.56	16.21 0.43 -3.28
BROOME___LFGE 323600	9.44 0.43 0.00	12.65 0.59 -0.38	5.11 0.24 0.00	6.43 0.28 0.00	5.74 0.24 0.00	10.27 0.41 -0.56	20.17 0.88 -0.16	25.95 1.18 0.00	28.43 1.21 0.00	23.95 1.03 0.00	24.40 1.07 0.00	20.51 0.89 0.00	20.69 0.96 0.00	23.73 1.15 0.00	27.25 1.28 0.00	29.03 1.30 0.00	30.64 1.26 0.00	71.40 2.55 0.00	57.12 2.06 0.00	29.53 1.10 0.00	26.99 0.96 0.00	23.90 0.92 -0.07	19.85 0.66 -2.56	16.21 0.43 -3.28
BURROWS___LYONSDAL 23803	9.08 0.08 0.00	11.80 0.10 -0.03	4.92 0.04 0.00	6.21 0.06 0.00	5.56 0.06 0.00	9.47 0.13 -0.04	19.49 0.35 -0.01	25.29 0.53 0.00	27.80 0.58 0.00	23.40 0.48 0.00	23.77 0.45 0.00	19.98 0.35 0.00	20.06 0.33 0.00	22.97 0.38 0.00	26.41 0.44 0.00	28.19 0.46 0.00	29.91 0.54 0.00	70.33 1.49 0.00	56.16 1.10 0.00	28.92 0.49 0.00	26.40 0.36 0.00	23.17 0.28 0.00	16.81 0.18 0.00	12.58 0.09 0.00
CAITHNESS_CC_1 323624	9.96 0.96 0.00	14.04 1.20 -1.17	5.35 0.48 0.00	6.74 0.58 0.00	6.04 0.54 0.00	11.94 0.95 -1.69	21.83 2.22 -0.48	27.98 3.21 0.00	30.91 3.69 0.00	25.64 3.03 0.31	20.89 2.37 4.81	20.49 2.15 1.29	21.85 2.12 0.00	24.66 2.08 0.00	28.87 2.91 0.00	30.92 3.19 0.00	33.46 3.56 -0.52	75.58 6.74 0.00	61.11 6.05 0.01	31.89 3.47 0.01	29.13 3.10 0.01	23.27 2.60 2.22	25.81 1.66 -7.53	23.82 1.46 -9.88
CALPINE BETH_PAGE_GT4 24209	9.87 0.87 0.00	13.93 1.09 -1.17	5.31 0.43 0.00	6.68 0.53 0.00	5.99 0.49 0.00	11.85 0.86 -1.69	21.59 1.97 -0.48	27.57 2.80 0.00	30.45 3.24 0.00	25.89 2.70 -0.27	29.95 2.52 -4.11	22.88 2.16 -1.10	21.77 2.04 0.00	24.88 2.29 0.00	28.87 2.90 0.00	30.87 3.14 0.00	35.02 3.44 -2.20	75.86 7.02 0.00	61.33 6.27 0.00	31.99 3.56 0.00	29.22 3.18 0.00	28.38 2.70 -2.78	26.23 1.70 -7.91	23.71 1.34 -9.88
CALPINE_BETH_PAGE_GT_4 323586	9.87 0.87 0.00	13.93 1.09 -1.17	5.31 0.43 0.00	6.68 0.53 0.00	5.99 0.49 0.00	11.85 0.86 -1.69	21.59 1.97 -0.48	27.57 2.80 0.00	30.45 3.24 0.00	25.89 2.70 -0.27	29.95 2.52 -4.11	22.88 2.16 -1.10	21.77 2.04 0.00	24.88 2.29 0.00	28.87 2.90 0.00	30.87 3.14 0.00	35.02 3.44 -2.20	75.86 7.02 0.00	61.33 6.27 0.00	31.99 3.56 0.00	29.22 3.18 0.00	28.38 2.70 -2.78	26.23 1.70 -7.91	23.71 1.34 -9.88
CALPINE_BP_GT1 23823	9.87 0.87 0.00	13.93 1.09 -1.17	5.31 0.43 0.00	6.68 0.53 0.00	5.99 0.49 0.00	11.85 0.86 -1.69	21.59 1.97 -0.48	27.57 2.80 0.00	30.45 3.24 0.00	25.89 2.70 -0.27	29.95 2.52 -4.11	22.88 2.16 -1.10	21.77 2.04 0.00	24.88 2.29 0.00	28.87 2.90 0.00	30.87 3.14 0.00	35.02 3.44 -2.20	75.86 7.02 0.00	61.33 6.27 0.00	31.99 3.56 0.00	29.22 3.18 0.00	28.38 2.70 -2.78	26.23 1.70 -7.91	23.71 1.34 -9.88
CALSPAN___DRP 24200	15.64 0.17 -6.47	21.90 0.22 -10.01	5.00 0.11 -0.02	6.26 0.10 0.00	5.58 0.08 0.00	9.72 0.15 -0.28	21.65 0.31 -2.21	25.26 0.48 -0.02	27.55 0.33 0.00	23.23 0.30 -0.01	23.70 0.34 -0.03	19.94 0.30 -0.02	37.73 0.49 -17.51	51.95 0.59 -28.77	58.87 0.55 -32.35	49.84 0.36 -21.76	36.77 0.11 -7.28	68.16 -0.69 -0.01	54.22 -0.86 -0.01	33.63 -0.42 -5.62	25.58 -0.46 0.00	22.73 -0.21 -0.05	28.46 -0.18 -12.01	13.91 -0.22 -1.64
CANDIGU_WT_PWR 323617	11.46 0.50 -1.96	15.58 0.67 -3.23	5.16 0.28 0.00	6.46 0.31 0.00	5.76 0.26 0.00	10.14 0.46 -0.38	20.86 0.98 -0.75	26.10 1.33 -0.01	28.52 1.30 0.00	24.04 1.11 0.00	24.53 1.19 -0.01	20.62 0.99 -0.01	26.19 1.14 -5.32	32.70 1.38 -8.73	37.31 1.50 -9.83	35.79 1.42 -6.64	32.83 1.23 -2.22	70.87 2.02 0.00	56.52 1.46 0.00	30.92 0.80 -1.70	26.66 0.62 0.00	23.68 0.73 -0.05	22.10 0.50 -4.97	14.95 0.24 -2.22
CARR STREET_E_SYR 24060	9.06 0.06 0.00	11.86 0.07 -0.11	4.91 0.03 0.00	6.19 0.03 0.00	5.53 0.03 0.00	9.50 0.04 -0.16	19.24 0.07 -0.05	24.87 0.10 0.00	27.29 0.07 0.00	22.99 0.06 0.00	23.40 0.08 0.00	19.71 0.08 0.00	19.84 0.11 0.00	22.71 0.13 0.00	26.06 0.09 0.00	27.77 0.04 0.00	29.30 -0.07 0.00	68.38 -0.46 0.00	54.68 -0.38 0.00	28.21 -0.22 0.00	25.93 -0.10 0.00	22.92 0.00 -0.02	17.37 0.04 -0.70	13.41 0.02 -0.90
CARTHAGE___PAPER 23857	8.84 -0.16 0.00	11.51 -0.21 -0.05	4.79 -0.08 0.00	6.05 -0.10 0.00	5.42 -0.08 0.00	9.27 -0.10 -0.07	19.04 -0.11 -0.02	24.74 -0.03 0.00	27.18 -0.03 0.00	22.89 -0.03 0.00	23.24 -0.09 0.00	19.52 -0.10 0.00	19.60 -0.13 0.00	22.43 -0.15 0.00	25.81 -0.17 0.00	27.52 -0.21 0.00	29.25 -0.12 0.00	68.94 0.09 0.00	54.94 -0.13 0.00	28.15 -0.28 0.00	25.61 -0.43 0.00	22.45 -0.46 -0.01	16.54 -0.37 -0.28	12.51 -0.34 -0.35
CE_DUNWOOD___DRP 24194	9.66 0.66 0.00	13.67 0.83 -1.17	5.21 0.34 0.00	6.58 0.42 0.00	5.88 0.38 0.00	11.66 0.67 -1.69	21.08 1.47 -0.48	26.83 2.06 0.00	29.61 2.40 0.00	24.97 2.05 0.00	25.38 2.06 0.00	21.31 1.68 0.00	21.45 1.72 0.00	24.59 2.01 0.00	28.31 2.34 0.00	30.21 2.48 0.00	31.97 2.60 0.00	74.62 5.77 0.00	60.11 5.04 0.00	31.16 2.73 0.00	28.50 2.47 0.00	25.22 2.10 -0.22	25.70 1.37 -7.70	23.38 1.02 -9.86
CE_MILLWOOD___DRP 24193	9.63 0.63 0.00	13.63 0.79 -1.16	5.20 0.32 0.00	6.56 0.40 0.00	5.86 0.36 0.00	11.63 0.64 -1.68	21.02 1.41 -0.48	26.75 1.98 0.00	29.51 2.30 0.00	24.88 1.96 0.00	25.29 1.97 0.00	21.23 1.61 0.00	21.37 1.65 0.00	24.50 1.92 0.00	28.21 2.24 0.00	30.10 2.37 0.00	31.86 2.49 0.00	74.40 5.55 0.00	59.92 4.85 0.00	31.05 2.63 0.00	28.41 2.37 0.00	25.13 2.02 -0.22	25.63 1.32 -7.68	23.31 0.98 -9.83
CE_NYC2_DRP 24202	9.74 0.74 0.00	13.78 0.93 -1.17	5.25 0.38 0.00	6.63 0.48 0.00	5.93 0.43 0.00	11.75 0.76 -1.69	21.26 1.65 -0.48	27.08 2.32 0.00	29.91 2.69 0.00	25.28 2.35 0.00	25.70 2.37 0.00	21.57 1.94 0.00	21.73 2.00 0.00	24.90 2.31 0.00	28.63 2.66 0.00	30.51 2.78 0.00	32.25 2.88 0.00	75.14 6.30 0.00	60.58 5.51 0.00	31.43 3.00 0.00	28.75 2.71 0.00	25.44 2.32 -0.22	25.85 1.51 -7.71	23.50 1.13 -9.88
CE_NYC_DRP 24195	9.72 0.72 0.00	13.75 0.91 -1.17	5.24 0.37 0.00	6.62 0.46 0.00	5.91 0.42 0.00	11.73 0.74 -1.69	21.21 1.59 -0.48	27.01 2.24 0.00	29.82 2.61 0.00	25.20 2.28 0.00	25.62 2.29 0.00	21.51 1.88 0.00	21.67 1.94 0.00	24.83 2.25 0.00	28.56 2.58 0.00	30.45 2.72 0.00	32.19 2.81 0.00	75.04 6.19 0.00	60.50 5.44 0.00	31.37 2.95 0.00	28.69 2.65 0.00	25.39 2.27 -0.22	25.81 1.47 -7.71	23.47 1.10 -9.88

CHAFEE___LFGE 323603	15.44 0.30 -6.14	21.58 0.39 -9.51	5.07 0.18 -0.02	6.33 0.18 0.00	5.64 0.15 0.00	9.85 0.26 -0.29	21.79 0.56 -2.10	25.57 0.79 -0.02	27.88 0.67 0.00	23.52 0.59 -0.01	23.98 0.63 -0.03	20.19 0.54 -0.02	37.23 0.73 -16.77	51.02 0.88 -27.55	57.93 0.89 -31.07	49.48 0.71 -21.04	36.90 0.49 -7.04	69.05 0.20 -0.01	54.92 -0.15 -0.01	33.72 -0.04 -5.33	25.90 -0.14 0.00	23.03 0.08 -0.05	28.15 0.03 -11.50	14.09 -0.10 -1.70
CHATEAUG_WT_PWR 323614	8.75 -0.25 0.00	11.39 -0.28 0.00	4.76 -0.11 0.00	6.03 -0.12 0.00	5.39 -0.10 0.00	9.17 -0.12 0.00	18.94 -0.19 0.00	24.54 -0.22 0.00	27.00 -0.21 0.00	22.75 -0.17 0.00	23.14 -0.18 0.00	19.47 -0.15 0.00	19.56 -0.17 0.00	22.38 -0.21 0.00	25.76 -0.21 0.00	27.56 -0.16 0.00	29.26 -0.11 0.00	68.58 -0.26 0.00	54.58 -0.48 0.00	28.05 -0.38 0.00	25.62 -0.42 0.00	22.39 -0.51 0.00	16.21 -0.42 0.00	12.22 -0.27 0.00
CHAT_HIGH_FALL_HYD 323578	8.74 -0.26 0.00	11.37 -0.30 0.00	4.76 -0.12 0.00	6.02 -0.13 0.00	5.39 -0.11 0.00	9.15 -0.15 0.00	18.90 -0.23 0.00	24.49 -0.28 0.00	26.95 -0.27 0.00	22.72 -0.20 0.00	23.10 -0.22 0.00	19.44 -0.19 0.00	19.51 -0.22 0.00	22.32 -0.27 0.00	25.68 -0.29 0.00	27.49 -0.24 0.00	29.19 -0.18 0.00	68.48 -0.37 0.00	54.49 -0.58 0.00	28.02 -0.41 0.00	25.59 -0.44 0.00	22.37 -0.52 0.00	16.21 -0.42 0.00	12.21 -0.28 0.00
CHAUTAUQUA___LFGE 323629	15.02 0.30 -5.72	20.93 0.38 -8.87	5.07 0.18 -0.02	6.35 0.19 0.00	5.66 0.16 0.00	9.88 0.30 -0.28	21.67 0.62 -1.92	25.65 0.86 -0.02	27.95 0.73 0.00	23.55 0.62 -0.01	24.03 0.68 -0.03	20.25 0.60 -0.02	35.40 0.85 -14.82	48.34 0.88 -24.87	54.81 0.87 -27.97	47.25 0.70 -18.82	36.13 0.47 -6.30	69.00 0.15 -0.01	54.84 -0.23 -0.01	33.17 -0.11 -4.85	25.81 -0.22 0.00	22.90 -0.05 -0.05	27.16 -0.04 -10.57	14.04 -0.12 -1.68
CH_MIDHUDSON___DRP 24192	9.68 0.68 0.00	13.79 0.87 -1.24	5.23 0.35 0.00	6.60 0.44 0.00	5.90 0.40 0.00	11.81 0.71 -1.80	21.18 1.54 -0.52	26.92 2.15 0.00	29.66 2.44 0.00	25.00 2.07 0.00	25.41 2.09 0.00	21.33 1.70 0.00	21.46 1.73 0.00	24.61 2.02 0.00	28.33 2.36 0.00	30.23 2.51 0.00	32.04 2.66 0.00	74.92 6.08 0.00	60.29 5.23 0.00	31.24 2.82 0.00	28.59 2.55 0.00	25.30 2.16 -0.24	26.41 1.44 -8.34	24.23 1.05 -10.68
CH_MISC_IPPS 23765	9.71 0.70 0.00	13.77 0.90 -1.20	5.24 0.37 0.00	6.61 0.46 0.00	5.91 0.41 0.00	11.77 0.73 -1.74	21.23 1.61 -0.50	27.00 2.24 0.00	29.76 2.55 0.00	25.08 2.16 0.00	25.49 2.17 0.00	21.39 1.77 0.00	21.53 1.80 0.00	24.69 2.10 0.00	28.44 2.46 0.00	30.35 2.61 0.00	32.16 2.78 0.00	75.27 6.42 0.00	60.56 5.50 0.00	31.37 2.94 0.00	28.68 2.65 0.00	25.37 2.25 -0.23	26.13 1.49 -8.02	23.84 1.08 -10.27
CH_RES_BVR_FALLS 23983	8.90 -0.10 0.00	11.50 -0.13 0.04	4.82 -0.06 0.00	6.09 -0.07 0.00	5.44 -0.06 0.00	9.14 -0.10 0.06	18.93 -0.18 0.02	24.69 -0.08 0.00	27.14 -0.08 0.00	22.85 -0.07 0.00	23.25 -0.07 0.00	19.57 -0.06 0.00	19.67 -0.06 0.00	22.52 -0.07 0.00	25.89 -0.08 0.00	27.61 -0.12 0.00	29.22 -0.15 0.00	68.58 -0.27 0.00	54.80 -0.27 0.00	28.16 -0.27 0.00	25.77 -0.27 0.00	22.64 -0.24 0.01	15.89 -0.26 0.49	11.67 -0.20 0.62
CH_RES_NIAGARA 23895	6.79 -0.39 1.83	8.55 -0.52 2.60	4.69 -0.18 0.00	5.90 -0.26 0.00	5.27 -0.23 0.00	9.18 -0.37 -0.26	17.63 -0.98 0.52	23.54 -1.22 0.00	25.71 -1.51 0.00	21.65 -1.27 0.00	22.02 -1.30 0.00	18.53 -1.09 0.00	13.08 -0.94 5.71	12.20 -1.06 9.32	13.77 -1.33 10.87	18.17 -1.63 7.93	24.78 -1.94 2.65	63.78 -5.06 0.00	50.88 -4.18 0.00	24.68 -2.16 1.59	24.07 -1.96 0.00	21.38 -1.55 -0.03	13.64 -1.14 1.85	13.18 -0.83 -1.51
CH_RES_SYRACUSE 23985	9.10 0.10 0.00	11.93 0.13 -0.12	4.93 0.06 0.00	6.22 0.06 0.00	5.56 0.06 0.00	9.57 0.10 -0.17	19.37 0.19 -0.05	25.02 0.25 0.00	27.45 0.23 0.00	23.12 0.19 0.00	23.53 0.20 0.00	19.81 0.19 0.00	19.94 0.21 0.00	22.83 0.24 0.00	26.20 0.23 0.00	27.94 0.21 0.00	29.56 0.19 0.00	69.23 0.39 0.00	55.34 0.27 0.00	28.56 0.13 0.00	26.14 0.11 0.00	23.05 0.13 -0.02	17.54 0.13 -0.78	13.58 0.08 -1.00
CLINTON_WT_PWR 323605	8.75 -0.25 0.00	11.39 -0.28 0.00	4.76 -0.11 0.00	6.03 -0.12 0.00	5.39 -0.10 0.00	9.17 -0.12 0.00	18.94 -0.19 0.00	24.54 -0.22 0.00	27.00 -0.21 0.00	22.75 -0.17 0.00	23.14 -0.18 0.00	19.47 -0.15 0.00	19.56 -0.17 0.00	22.38 -0.21 0.00	25.76 -0.21 0.00	27.56 -0.16 0.00	29.26 -0.11 0.00	68.58 -0.26 0.00	54.58 -0.48 0.00	28.05 -0.38 0.00	25.62 -0.42 0.00	22.39 -0.51 0.00	16.21 -0.42 0.00	12.22 -0.27 0.00
CLINTON___LFGE 323618	8.91 -0.09 0.00	11.60 -0.08 0.00	4.85 -0.03 0.00	6.13 -0.02 0.00	5.49 -0.01 0.00	9.35 0.05 0.00	19.34 0.21 0.00	25.10 0.33 0.00	27.61 0.39 0.00	23.26 0.34 0.00	23.65 0.33 0.00	19.91 0.28 0.00	20.01 0.28 0.00	22.91 0.33 0.00	26.36 0.39 0.00	28.20 0.48 0.00	29.93 0.56 0.00	70.05 1.21 0.00	55.82 0.75 0.00	28.68 0.25 0.00	26.22 0.18 0.00	22.89 0.00 0.00	16.55 -0.07 0.00	12.45 -0.04 0.00
COLONIE_LFGE___ 323577	9.70 0.70 0.00	14.08 0.88 -1.52	5.23 0.36 0.00	6.61 0.46 0.00	5.92 0.42 0.00	12.24 0.74 -2.20	21.39 1.63 -0.63	26.85 2.09 0.00	29.47 2.26 0.00	24.69 1.77 0.00	25.11 1.78 0.00	21.04 1.42 0.00	21.17 1.44 0.00	24.28 1.70 0.00	28.01 2.04 0.00	29.89 2.16 0.00	31.72 2.35 0.00	74.04 5.20 0.00	59.43 4.37 0.00	30.54 2.12 0.00	28.14 2.10 0.00	25.08 1.88 -0.30	28.49 1.39 -10.48	26.92 1.01 -13.42
COPENHAGEN_WT_PWR 323753	8.87 -0.13 0.00	11.55 -0.18 -0.06	4.81 -0.07 0.00	6.07 -0.09 0.00	5.44 -0.07 0.00	9.31 -0.08 -0.08	19.09 -0.07 -0.02	24.79 0.03 0.00	27.24 0.03 0.00	22.94 0.02 0.00	23.29 -0.03 0.00	19.57 -0.05 0.00	19.65 -0.08 0.00	22.49 -0.09 0.00	25.87 -0.11 0.00	27.58 -0.15 0.00	29.27 -0.10 0.00	68.90 0.06 0.00	54.87 -0.19 0.00	28.07 -0.36 0.00	25.52 -0.52 0.00	22.37 -0.54 -0.01	16.55 -0.43 -0.35	12.53 -0.41 -0.45
CORNELL_____ 23752	9.40 0.40 0.00	12.46 0.53 -0.26	5.09 0.22 0.00	6.41 0.26 0.00	5.73 0.23 0.00	10.08 0.40 -0.38	20.12 0.89 -0.11	25.98 1.21 0.00	28.49 1.27 0.00	24.00 1.07 0.00	24.43 1.10 0.00	20.54 0.91 0.00	20.69 0.96 0.00	23.72 1.14 0.00	27.23 1.26 0.00	29.01 1.29 0.00	30.70 1.33 0.00	71.78 2.94 0.00	57.37 2.31 0.00	29.63 1.20 0.00	27.08 1.04 0.00	23.89 0.94 -0.05	19.04 0.67 -1.75	15.18 0.45 -2.24
COXSACKIE___GT 23611	9.84 0.84 0.00	14.06 1.08 -1.31	5.32 0.44 0.00	6.72 0.56 0.00	6.01 0.51 0.00	12.09 0.90 -1.89	21.68 2.01 -0.54	27.47 2.70 0.00	30.14 2.92 0.00	25.34 2.41 0.00	25.74 2.42 0.00	21.61 1.98 0.00	21.73 2.01 0.00	24.91 2.32 0.00	28.71 2.74 0.00	30.62 2.89 0.00	32.47 3.09 0.00	76.03 7.19 0.00	61.06 6.00 0.00	31.54 3.11 0.00	28.95 2.91 0.00	25.68 2.52 -0.25	27.25 1.74 -8.89	25.11 1.24 -11.38

CPV_VALLEY___CC1 323721	9.48 0.48 0.00	13.30 0.60 -1.02	5.12 0.25 0.00	6.47 0.31 0.00	5.78 0.28 0.00	11.27 0.49 -1.48	20.61 1.06 -0.42	26.25 1.48 0.00	28.95 1.73 0.00	24.39 1.47 0.00	24.80 1.47 0.00	20.82 1.19 0.00	20.95 1.22 0.00	24.02 1.44 0.00	27.65 1.68 0.00	29.51 1.78 0.00	31.24 1.87 0.00	73.21 4.37 0.00	58.89 3.83 0.00	30.50 2.07 0.00	27.88 1.84 0.00	24.62 1.54 -0.19	24.35 1.00 -6.73	21.85 0.74 -8.61
CPV_VALLEY___CC2 323722	9.48 0.48 0.00	13.30 0.60 -1.02	5.12 0.25 0.00	6.47 0.31 0.00	5.78 0.28 0.00	11.27 0.49 -1.48	20.61 1.06 -0.42	26.25 1.48 0.00	28.95 1.73 0.00	24.39 1.47 0.00	24.80 1.47 0.00	20.82 1.19 0.00	20.95 1.22 0.00	24.02 1.44 0.00	27.65 1.68 0.00	29.51 1.78 0.00	31.24 1.87 0.00	73.21 4.37 0.00	58.89 3.83 0.00	30.50 2.07 0.00	27.88 1.84 0.00	24.62 1.54 -0.19	24.35 1.00 -6.73	21.85 0.74 -8.61
CRESCENT___HYD 24018	9.70 0.70 0.00	14.08 0.88 -1.52	5.23 0.36 0.00	6.61 0.46 0.00	5.92 0.42 0.00	12.24 0.74 -2.20	21.39 1.63 -0.63	26.85 2.09 0.00	29.47 2.26 0.00	24.69 1.77 0.00	25.11 1.78 0.00	21.04 1.42 0.00	21.17 1.44 0.00	24.28 1.70 0.00	28.01 2.04 0.00	29.89 2.16 0.00	31.72 2.35 0.00	74.04 5.20 0.00	59.43 4.37 0.00	30.54 2.12 0.00	28.14 2.10 0.00	25.08 1.88 -0.30	28.49 1.39 -10.48	26.92 1.01 -13.42
CRUCIBLE_METL_DRP 24180	9.10 0.10 0.00	11.93 0.13 -0.12	4.93 0.06 0.00	6.22 0.06 0.00	5.56 0.06 0.00	9.57 0.10 -0.17	19.37 0.19 -0.05	25.02 0.25 0.00	27.45 0.23 0.00	23.12 0.19 0.00	23.53 0.20 0.00	19.81 0.19 0.00	19.94 0.21 0.00	22.83 0.24 0.00	26.20 0.23 0.00	27.94 0.21 0.00	29.56 0.19 0.00	69.23 0.39 0.00	55.34 0.27 0.00	28.56 0.13 0.00	26.14 0.11 0.00	23.05 0.13 -0.02	17.54 0.13 -0.78	13.58 0.08 -1.00
DANC___LFGE 323619	8.85 -0.15 0.00	11.55 -0.20 -0.07	4.79 -0.08 0.00	6.05 -0.10 0.00	5.42 -0.08 0.00	9.28 -0.13 -0.10	18.94 -0.22 -0.03	24.56 -0.20 0.00	26.97 -0.25 0.00	22.72 -0.20 0.00	23.08 -0.24 0.00	19.42 -0.21 0.00	19.50 -0.22 0.00	22.33 -0.26 0.00	25.66 -0.31 0.00	27.36 -0.37 0.00	29.00 -0.37 0.00	68.16 -0.68 0.00	54.38 -0.69 0.00	27.91 -0.52 0.00	25.45 -0.59 0.00	22.36 -0.56 -0.01	16.67 -0.41 -0.45	12.71 -0.36 -0.58
DANSKAMMER___1 23586	9.71 0.70 0.00	13.77 0.90 -1.20	5.24 0.37 0.00	6.61 0.46 0.00	5.91 0.41 0.00	11.77 0.73 -1.74	21.23 1.61 -0.50	27.00 2.24 0.00	29.76 2.55 0.00	25.08 2.16 0.00	25.49 2.17 0.00	21.39 1.77 0.00	21.53 1.80 0.00	24.69 2.10 0.00	28.44 2.46 0.00	30.35 2.61 0.00	32.16 2.78 0.00	75.27 6.42 0.00	60.56 5.50 0.00	31.37 2.94 0.00	28.68 2.65 0.00	25.37 2.25 -0.23	26.13 1.49 -8.02	23.84 1.08 -10.27
DANSKAMMER___2 23589	9.71 0.70 0.00	13.77 0.90 -1.20	5.24 0.37 0.00	6.61 0.46 0.00	5.91 0.41 0.00	11.77 0.73 -1.74	21.23 1.61 -0.50	27.00 2.24 0.00	29.76 2.55 0.00	25.08 2.16 0.00	25.49 2.17 0.00	21.39 1.77 0.00	21.53 1.80 0.00	24.69 2.10 0.00	28.44 2.46 0.00	30.35 2.61 0.00	32.16 2.78 0.00	75.27 6.42 0.00	60.56 5.50 0.00	31.37 2.94 0.00	28.68 2.65 0.00	25.37 2.25 -0.23	26.13 1.49 -8.02	23.84 1.08 -10.27
DANSKAMMER___3 23590	9.71 0.70 0.00	13.77 0.90 -1.20	5.24 0.37 0.00	6.61 0.46 0.00	5.91 0.41 0.00	11.77 0.73 -1.74	21.23 1.61 -0.50	27.00 2.24 0.00	29.76 2.55 0.00	25.08 2.16 0.00	25.49 2.17 0.00	21.39 1.77 0.00	21.53 1.80 0.00	24.69 2.10 0.00	28.44 2.46 0.00	30.35 2.61 0.00	32.16 2.78 0.00	75.27 6.42 0.00	60.56 5.50 0.00	31.37 2.94 0.00	28.68 2.65 0.00	25.37 2.25 -0.23	26.13 1.49 -8.02	23.84 1.08 -10.27
DANSKAMMER___4 23591	9.71 0.70 0.00	13.77 0.90 -1.20	5.24 0.37 0.00	6.61 0.46 0.00	5.91 0.41 0.00	11.77 0.73 -1.74	21.23 1.61 -0.50	27.00 2.24 0.00	29.76 2.55 0.00	25.08 2.16 0.00	25.49 2.17 0.00	21.39 1.77 0.00	21.53 1.80 0.00	24.69 2.10 0.00	28.44 2.46 0.00	30.35 2.61 0.00	32.16 2.78 0.00	75.27 6.42 0.00	60.56 5.50 0.00	31.37 2.94 0.00	28.68 2.65 0.00	25.37 2.25 -0.23	26.13 1.49 -8.02	23.84 1.08 -10.27
DANSKAMMER___DIESEL 23592	9.71 0.70 0.00	13.77 0.90 -1.20	5.24 0.37 0.00	6.61 0.46 0.00	5.91 0.41 0.00	11.77 0.73 -1.74	21.23 1.61 -0.50	27.00 2.24 0.00	29.76 2.55 0.00	25.08 2.16 0.00	25.49 2.17 0.00	21.39 1.77 0.00	21.53 1.80 0.00	24.69 2.10 0.00	28.44 2.46 0.00	30.35 2.61 0.00	32.16 2.78 0.00	75.27 6.42 0.00	60.56 5.50 0.00	31.37 2.94 0.00	28.68 2.65 0.00	25.37 2.25 -0.23	26.13 1.49 -8.02	23.84 1.08 -10.27
DASHVILLE___HYD 23610	9.57 0.57 0.00	13.61 0.72 -1.21	5.17 0.30 0.00	6.52 0.37 0.00	5.83 0.33 0.00	11.64 0.59 -1.76	20.92 1.29 -0.50	26.58 1.82 0.00	29.23 2.01 0.00	24.62 1.70 0.00	25.04 1.71 0.00	21.01 1.39 0.00	21.15 1.42 0.00	24.25 1.67 0.00	27.93 1.96 0.00	29.80 2.07 0.00	31.56 2.19 0.00	73.81 4.96 0.00	59.36 4.29 0.00	30.75 2.32 0.00	28.14 2.11 0.00	24.91 1.78 -0.24	26.05 1.19 -8.24	23.90 0.86 -10.55
DELAWARE___LFGE 323621	9.43 0.43 0.00	12.75 0.57 -0.49	5.11 0.24 0.00	6.45 0.29 0.00	5.76 0.26 0.00	10.47 0.45 -0.72	20.32 0.99 -0.21	26.12 1.36 0.00	28.71 1.49 0.00	24.18 1.25 0.00	24.61 1.29 0.00	20.67 1.05 0.00	20.81 1.07 0.00	23.83 1.25 0.00	27.40 1.43 0.00	29.21 1.48 0.00	30.89 1.52 0.00	72.30 3.46 0.00	57.95 2.88 0.00	29.95 1.53 0.00	27.42 1.38 0.00	24.19 1.20 -0.10	20.81 0.82 -3.36	17.38 0.59 -4.30
DOGLEVILLE___HYD 23807	9.68 0.68 0.00	12.56 0.89 0.00	5.22 0.35 0.00	6.58 0.43 0.00	5.88 0.38 0.00	9.99 0.69 0.00	20.72 1.60 0.00	26.97 2.20 0.00	29.55 2.34 0.00	24.76 1.84 0.00	25.19 1.86 0.00	21.12 1.49 0.00	21.24 1.51 0.00	24.36 1.78 0.00	28.18 2.20 0.00	30.08 2.35 0.00	31.98 2.61 0.00	74.60 5.76 0.00	59.60 4.53 0.00	30.39 1.97 0.00	27.98 1.95 0.00	24.68 1.79 0.01	17.63 1.21 0.21	13.01 0.78 0.27
DUNKIRK___1 23563	15.02 0.29 -5.73	20.93 0.37 -8.88	5.06 0.18 -0.02	6.34 0.18 0.00	5.65 0.15 0.00	9.87 0.28 -0.28	21.63 0.58 -1.92	25.59 0.81 -0.02	27.89 0.67 0.00	23.50 0.57 -0.01	23.98 0.62 -0.03	20.21 0.56 -0.02	35.37 0.80 -14.83	48.31 0.83 -24.89	54.78 0.82 -27.99	47.20 0.64 -18.83	36.08 0.41 -6.30	68.87 0.02 -0.01	54.73 -0.34 -0.01	33.12 -0.17 -4.86	25.77 -0.27 0.00	22.87 -0.08 -0.05	27.15 -0.06 -10.59	14.02 -0.14 -1.67
DUNKIRK___2 23564	15.02 0.29 -5.73	20.93 0.37 -8.88	5.06 0.18 -0.02	6.34 0.18 0.00	5.65 0.15 0.00	9.87 0.28 -0.28	21.63 0.58 -1.92	25.59 0.81 -0.02	27.89 0.67 0.00	23.50 0.57 -0.01	23.98 0.62 -0.03	20.21 0.56 -0.02	35.37 0.80 -14.83	48.31 0.83 -24.89	54.78 0.82 -27.99	47.20 0.64 -18.83	36.08 0.41 -6.30	68.87 0.02 -0.01	54.73 -0.34 -0.01	33.12 -0.17 -4.86	25.77 -0.27 0.00	22.87 -0.08 -0.05	27.15 -0.06 -10.59	14.02 -0.14 -1.67

DUNKIRK___3 23565	14.88 0.25 -5.63	20.73 0.33 -8.73	5.04 0.16 -0.02	6.31 0.15 0.00	5.63 0.13 0.00	9.82 0.24 -0.28	21.53 0.50 -1.91	25.49 0.71 -0.02	27.79 0.57 0.00	23.43 0.49 -0.01	23.89 0.54 -0.03	20.13 0.48 -0.02	35.00 0.72 -14.55	47.93 0.77 -24.58	54.31 0.76 -27.58	46.78 0.57 -18.49	35.89 0.34 -6.19	68.66 -0.19 -0.01	54.57 -0.51 -0.01	33.02 -0.24 -4.83	25.71 -0.32 0.00	22.83 -0.11 -0.05	27.04 -0.09 -10.50	13.98 -0.16 -1.65
DUNKIRK___4 23566	14.88 0.25 -5.63	20.73 0.33 -8.73	5.04 0.16 -0.02	6.31 0.15 0.00	5.63 0.13 0.00	9.82 0.24 -0.28	21.53 0.50 -1.91	25.49 0.71 -0.02	27.79 0.57 0.00	23.43 0.49 -0.01	23.89 0.54 -0.03	20.13 0.48 -0.02	35.00 0.72 -14.55	47.93 0.77 -24.58	54.31 0.76 -27.58	46.78 0.57 -18.49	35.89 0.34 -6.19	68.66 -0.19 -0.01	54.57 -0.51 -0.01	33.02 -0.24 -4.83	25.71 -0.32 0.00	22.83 -0.11 -0.05	27.04 -0.09 -10.50	13.98 -0.16 -1.65
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	9.70 0.70 0.00	13.72 0.88 -1.17	5.23 0.36 0.00	6.60 0.45 0.00	5.90 0.40 0.00	11.70 0.71 -1.69	21.16 1.55 -0.48	26.95 2.18 0.00	29.74 2.52 0.00	25.09 2.17 0.00	25.50 2.18 0.00	21.41 1.79 0.00	21.55 1.82 0.00	24.71 2.12 0.00	28.43 2.46 0.00	30.33 2.60 0.00	32.10 2.73 0.00	74.87 6.03 0.00	60.33 5.27 0.00	31.30 2.87 0.00	28.62 2.59 0.00	25.32 2.21 -0.22	25.78 1.44 -7.71	23.44 1.07 -9.88
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	9.61 0.60 0.00	13.59 0.76 -1.16	5.18 0.31 0.00	6.55 0.39 0.00	5.85 0.35 0.00	11.60 0.62 -1.68	20.97 1.36 -0.48	26.68 1.91 0.00	29.41 2.19 0.00	24.79 1.87 0.00	25.20 1.88 0.00	21.15 1.53 0.00	21.29 1.56 0.00	24.42 1.83 0.00	28.11 2.14 0.00	30.00 2.27 0.00	31.78 2.40 0.00	74.38 5.54 0.00	59.85 4.78 0.00	31.01 2.59 0.00	28.35 2.32 0.00	25.06 1.95 -0.22	25.60 1.28 -7.70	23.28 0.94 -9.85
E179THST_138_KV_TB4_REV_LBMP_J 345001	9.71 0.71 0.00	13.74 0.89 -1.17	5.24 0.36 0.00	6.61 0.45 0.00	5.90 0.40 0.00	11.71 0.72 -1.69	21.18 1.57 -0.48	26.97 2.21 0.00	29.81 2.59 0.00	25.17 2.25 0.01	25.60 2.28 0.00	21.47 1.85 0.01	21.62 1.90 0.01	24.78 2.20 0.01	28.44 2.53 0.06	30.37 2.64 0.01	32.10 2.73 0.01	74.89 6.04 0.00	60.35 5.28 0.00	31.30 2.88 0.00	28.65 2.61 0.00	25.34 2.22 -0.22	25.79 1.45 -7.71	23.45 1.08 -9.88
EAST HAMPTON___GT 23717	10.73 1.73 0.00	15.03 2.19 -1.17	5.77 0.89 0.00	7.27 1.12 0.00	6.54 1.04 0.00	12.83 1.84 -1.69	23.86 4.25 -0.48	30.67 5.91 0.00	33.83 6.61 0.00	28.12 5.51 0.31	23.23 4.66 4.75	22.40 4.05 1.27	23.74 4.01 0.00	26.68 4.09 0.00	31.33 5.36 0.00	33.69 5.96 0.00	36.72 6.81 -0.54	83.49 14.65 0.00	67.38 12.32 0.00	35.06 6.64 0.00	31.93 5.90 0.00	25.64 4.94 2.19	27.38 3.21 -7.53	24.98 2.61 -9.88
EAST RIVER___6 23660	9.71 0.70 0.00	13.73 0.89 -1.17	5.24 0.36 0.00	6.61 0.45 0.00	5.91 0.41 0.00	11.71 0.73 -1.69	21.19 1.58 -0.48	26.99 2.23 0.00	29.80 2.58 0.00	25.19 2.27 0.00	25.61 2.29 0.00	21.51 1.88 0.00	21.66 1.93 0.00	24.83 2.24 0.00	28.55 2.58 0.00	30.44 2.71 0.00	32.17 2.80 0.00	74.97 6.13 0.00	60.44 5.37 0.00	31.33 2.90 0.00	28.67 2.63 0.00	25.37 2.25 -0.22	25.79 1.45 -7.71	23.46 1.09 -9.88
EAST RIVER___7 23524	9.71 0.70 0.00	13.73 0.89 -1.17	5.24 0.36 0.00	6.61 0.45 0.00	5.91 0.41 0.00	11.71 0.73 -1.69	21.19 1.58 -0.48	26.99 2.23 0.00	29.80 2.58 0.00	25.19 2.27 0.00	25.61 2.29 0.00	21.51 1.88 0.00	21.66 1.93 0.00	24.83 2.24 0.00	28.55 2.58 0.00	30.44 2.71 0.00	32.17 2.80 0.00	74.97 6.13 0.00	60.44 5.37 0.00	31.33 2.90 0.00	28.67 2.63 0.00	25.37 2.25 -0.22	25.79 1.45 -7.71	23.46 1.09 -9.88
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	9.66 0.66 0.00	13.67 0.83 -1.17	5.21 0.34 0.00	6.58 0.42 0.00	5.88 0.38 0.00	11.66 0.67 -1.69	21.08 1.47 -0.48	26.83 2.06 0.00	29.61 2.40 0.00	24.97 2.05 0.00	25.38 2.06 0.00	21.31 1.68 0.00	21.45 1.72 0.00	24.59 2.01 0.00	28.31 2.34 0.00	30.21 2.48 0.00	31.97 2.60 0.00	74.62 5.77 0.00	60.11 5.04 0.00	31.16 2.73 0.00	28.50 2.47 0.00	25.22 2.10 -0.22	25.70 1.37 -7.70	23.38 1.02 -9.86
EAST_HAMPTON___DIESEL 23722	10.73 1.73 0.00	15.04 2.19 -1.17	5.77 0.89 0.00	7.27 1.12 0.00	6.54 1.04 0.00	12.83 1.85 -1.69	23.87 4.25 -0.48	30.69 5.92 0.00	33.84 6.62 0.00	28.13 5.51 0.31	23.24 4.67 4.75	22.40 4.05 1.27	23.74 4.02 0.00	26.69 4.10 0.00	31.34 5.37 0.00	33.70 5.97 0.00	36.73 6.82 -0.54	83.55 14.71 0.00	67.40 12.34 0.00	35.07 6.65 0.00	31.93 5.90 0.00	25.65 4.95 2.19	27.38 3.22 -7.53	24.98 2.61 -9.88
EAST_RIVER___1 323558	9.72 0.72 0.00	13.75 0.91 -1.17	5.24 0.37 0.00	6.62 0.46 0.00	5.91 0.42 0.00	11.73 0.74 -1.69	21.21 1.59 -0.48	27.01 2.24 0.00	29.82 2.61 0.00	25.20 2.28 0.00	25.62 2.29 0.00	21.51 1.88 0.00	21.67 1.94 0.00	24.83 2.25 0.00	28.56 2.58 0.00	30.45 2.72 0.00	32.19 2.81 0.00	75.04 6.19 0.00	60.50 5.44 0.00	31.37 2.95 0.00	28.69 2.65 0.00	25.39 2.27 -0.22	25.81 1.47 -7.71	23.47 1.10 -9.88
EAST_RIVER___2 323559	9.71 0.70 0.00	13.73 0.89 -1.17	5.24 0.36 0.00	6.61 0.45 0.00	5.91 0.41 0.00	11.71 0.73 -1.69	21.19 1.58 -0.48	26.99 2.23 0.00	29.80 2.58 0.00	25.19 2.27 0.00	25.61 2.29 0.00	21.51 1.88 0.00	21.66 1.93 0.00	24.83 2.24 0.00	28.55 2.58 0.00	30.44 2.71 0.00	32.17 2.80 0.00	74.97 6.13 0.00	60.44 5.37 0.00	31.33 2.90 0.00	28.67 2.63 0.00	25.37 2.25 -0.22	25.79 1.45 -7.71	23.46 1.09 -9.88
EAST___DELAWARE_HYD 23607	9.70 0.70 0.00	13.64 0.89 -1.07	5.24 0.37 0.00	6.62 0.46 0.00	5.92 0.42 0.00	11.58 0.74 -1.54	21.18 1.61 -0.44	27.02 2.25 0.00	29.75 2.53 0.00	25.06 2.14 0.00	25.47 2.14 0.00	21.36 1.73 0.00	21.49 1.76 0.00	24.64 2.06 0.00	28.37 2.39 0.00	30.28 2.55 0.00	32.11 2.74 0.00	75.24 6.40 0.00	60.48 5.41 0.00	31.32 2.89 0.00	28.61 2.57 0.00	25.28 2.18 -0.20	25.23 1.45 -7.15	22.70 1.06 -9.15
ELEC_TRO_TEK 24086	9.71 0.72 0.00	13.73 0.89 -1.17	5.23 0.36 0.00	6.60 0.44 0.00	5.91 0.41 0.00	11.73 0.74 -1.69	21.32 1.70 -0.49	27.22 2.45 0.00	30.06 2.85 0.00	26.36 2.39 -1.05	41.78 2.28 -16.18	25.91 1.96 -4.33	21.57 1.84 0.00	24.66 2.07 0.00	28.57 2.60 0.00	30.52 2.79 0.00	36.86 3.01 -4.48	74.92 6.07 -0.01	60.52 5.44 -0.02	31.58 3.14 -0.02	28.86 2.81 -0.01	33.63 2.40 -8.34	26.46 1.51 -8.32	23.53 1.16 -9.88
ELLENBURG_WT_PWR 323604	8.75 -0.25 0.00	11.39 -0.28 0.00	4.76 -0.11 0.00	6.03 -0.12 0.00	5.39 -0.10 0.00	9.17 -0.12 0.00	18.94 -0.19 0.00	24.54 -0.22 0.00	27.00 -0.21 0.00	22.75 -0.17 0.00	23.14 -0.18 0.00	19.47 -0.15 0.00	19.56 -0.17 0.00	22.38 -0.21 0.00	25.76 -0.21 0.00	27.56 -0.16 0.00	29.26 -0.11 0.00	68.58 -0.26 0.00	54.58 -0.48 0.00	28.05 -0.38 0.00	25.62 -0.42 0.00	22.39 -0.51 0.00	16.21 -0.42 0.00	12.22 -0.27 0.00

ELM_ST_23_KV_LD_REV_LBMP_A 345012	14.57 0.05 -5.52	20.29 0.06 -8.56	4.94 0.05 -0.02	6.18 0.02 0.00	5.51 0.01 0.00	9.60 0.03 -0.27	20.98 -0.04 -1.89	24.80 0.02 -0.02	27.05 -0.17 0.00	22.81 -0.12 -0.01	23.25 -0.10 -0.03	19.57 -0.08 -0.02	34.25 0.11 -14.41	46.52 0.16 -23.78	52.51 0.05 -26.49	45.02 -0.16 -17.46	34.78 -0.43 -5.84	67.13 -1.72 -0.01	53.47 -1.60 -0.01	32.41 -0.80 -4.78	25.24 -0.80 0.00	22.42 -0.53 -0.05	26.62 -0.39 -10.38	13.73 -0.36 -1.60
EMPIRE_CC_1 323656	9.60 0.60 0.00	13.88 0.76 -1.44	5.18 0.31 0.00	6.55 0.39 0.00	5.85 0.36 0.00	12.01 0.62 -2.09	20.96 1.24 -0.60	26.18 1.42 0.00	28.77 1.55 0.00	24.15 1.23 0.00	24.57 1.24 0.00	20.70 1.08 0.00	20.83 1.10 0.00	23.87 1.29 0.00	27.54 1.56 0.00	29.35 1.63 0.00	30.96 1.59 0.00	72.22 3.38 0.00	58.00 2.94 0.00	29.94 1.51 0.00	27.61 1.58 0.00	24.63 1.45 -0.28	27.63 1.22 -9.78	25.91 0.90 -12.52
EMPIRE_CC_2 323658	9.60 0.60 0.00	13.88 0.76 -1.44	5.18 0.31 0.00	6.55 0.39 0.00	5.85 0.36 0.00	12.01 0.62 -2.09	20.96 1.24 -0.60	26.18 1.42 0.00	28.77 1.55 0.00	24.15 1.23 0.00	24.57 1.24 0.00	20.70 1.08 0.00	20.83 1.10 0.00	23.87 1.29 0.00	27.54 1.56 0.00	29.35 1.63 0.00	30.96 1.59 0.00	72.22 3.38 0.00	58.00 2.94 0.00	29.94 1.51 0.00	27.61 1.58 0.00	24.63 1.45 -0.28	27.63 1.22 -9.78	25.91 0.90 -12.52
ERIE_WT_PWR 323693	15.65 0.18 -6.47	21.92 0.23 -10.01	5.01 0.11 -0.02	6.26 0.11 0.00	5.58 0.08 0.00	9.74 0.16 -0.28	21.68 0.34 -2.21	25.30 0.51 -0.02	27.59 0.37 0.00	23.26 0.33 -0.01	23.72 0.37 -0.03	19.97 0.32 -0.02	37.75 0.51 -17.51	51.98 0.62 -28.77	58.90 0.58 -32.35	49.88 0.40 -21.76	36.80 0.15 -7.28	68.25 -0.60 -0.01	54.28 -0.80 -0.01	33.66 -0.38 -5.62	25.61 -0.43 0.00	22.76 -0.19 -0.05	28.48 -0.16 -12.01	13.92 -0.21 -1.64
ETNA_115_KV_TB1_REV_LBMP_C 345029	9.39 0.39 0.00	12.45 0.51 -0.26	5.09 0.21 0.00	6.41 0.25 0.00	5.72 0.23 0.00	10.07 0.39 -0.38	20.10 0.87 -0.11	25.95 1.19 0.00	28.46 1.24 0.00	23.97 1.05 0.00	24.40 1.08 0.00	20.52 0.89 0.00	20.67 0.94 0.00	23.69 1.11 0.00	27.20 1.23 0.00	28.98 1.25 0.00	30.66 1.29 0.00	71.71 2.86 0.00	57.32 2.26 0.00	29.60 1.17 0.00	27.05 1.02 0.00	23.87 0.92 -0.05	19.02 0.66 -1.74	15.15 0.43 -2.23
E_CANADA_CAP_HY 24051	9.24 0.24 0.00	13.84 0.30 -1.86	5.01 0.14 0.00	6.33 0.18 0.00	5.65 0.15 0.00	12.28 0.28 -2.70	20.70 0.80 -0.77	25.88 1.11 0.00	28.51 1.29 0.00	23.98 1.05 0.00	24.34 1.01 0.00	20.39 0.77 0.00	20.46 0.73 0.00	23.42 0.84 0.00	26.88 0.90 0.00	28.76 1.04 0.00	30.53 1.16 0.00	71.93 3.09 0.00	57.21 2.15 0.00	29.59 1.17 0.00	26.90 0.87 0.00	23.90 0.64 -0.36	29.71 0.39 -12.69	28.98 0.24 -16.25
E_CANADA_MHWK_HY 24050	9.68 0.68 0.00	12.56 0.89 0.00	5.22 0.35 0.00	6.58 0.43 0.00	5.88 0.38 0.00	9.99 0.69 0.00	20.72 1.60 0.00	26.97 2.20 0.00	29.55 2.34 0.00	24.76 1.84 0.00	25.19 1.86 0.00	21.12 1.49 0.00	21.24 1.51 0.00	24.36 1.78 0.00	28.18 2.20 0.00	30.08 2.35 0.00	31.98 2.61 0.00	74.60 5.76 0.00	59.60 4.53 0.00	30.39 1.97 0.00	27.98 1.95 0.00	24.68 1.79 0.01	17.63 1.21 0.21	13.01 0.78 0.27
E_FISHKILL___LBMP 23776	9.62 0.62 0.00	13.66 0.79 -1.20	5.20 0.32 0.00	6.56 0.40 0.00	5.86 0.36 0.00	11.67 0.64 -1.74	21.01 1.38 -0.50	26.70 1.93 0.00	29.44 2.23 0.00	24.82 1.89 0.00	25.23 1.91 0.00	21.17 1.55 0.00	21.31 1.58 0.00	24.43 1.85 0.00	28.13 2.16 0.00	30.02 2.29 0.00	31.79 2.42 0.00	74.28 5.44 0.00	59.79 4.72 0.00	30.97 2.55 0.00	28.35 2.32 0.00	25.10 1.98 -0.23	25.84 1.31 -7.91	23.58 0.97 -10.12
FAR ROCKAWAY___4 23548	9.87 0.87 0.00	13.94 1.09 -1.17	5.31 0.44 0.00	6.70 0.54 0.00	6.00 0.50 0.00	11.89 0.90 -1.69	21.70 2.07 -0.50	27.70 2.94 0.00	30.60 3.38 0.00	28.68 2.82 -2.93	71.33 2.72 -45.29	34.05 2.32 -12.11	21.71 1.98 0.00	24.84 2.26 0.00	28.80 2.83 0.00	30.78 3.05 0.00	42.64 3.32 -9.95	75.59 6.73 -0.02	61.07 5.96 -0.05	31.89 3.43 -0.05	29.14 3.07 -0.04	47.62 2.62 -22.10	27.81 1.82 -9.36	23.76 1.38 -9.89
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	9.74 0.74 0.00	13.77 0.92 -1.17	5.25 0.37 0.00	6.63 0.47 0.00	5.92 0.42 0.00	11.74 0.75 -1.69	21.23 1.62 -0.48	27.04 2.28 0.00	29.87 2.66 0.00	33.93 2.31 -8.69	34.35 2.33 -8.69	21.54 1.91 0.00	21.69 1.96 0.00	24.88 2.30 0.00	28.62 2.65 0.00	30.52 2.79 0.00	32.26 2.89 0.00	75.21 6.37 0.00	60.64 5.58 0.00	31.44 3.02 0.00	28.75 2.72 0.00	25.44 2.32 -0.22	25.85 1.51 -7.71	23.50 1.13 -9.88
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	9.73 0.73 0.00	13.77 0.92 -1.17	5.25 0.37 0.00	6.62 0.47 0.00	5.92 0.42 0.00	11.74 0.75 -1.69	21.23 1.62 -0.48	27.04 2.28 0.00	29.86 2.64 0.00	25.22 2.30 0.00	25.64 2.32 0.00	21.53 1.90 0.00	21.68 1.96 0.00	24.85 2.27 0.00	28.58 2.61 0.00	30.48 2.75 0.00	32.21 2.84 0.00	75.10 6.25 0.00	60.58 5.51 0.00	31.41 2.99 0.00	28.72 2.69 0.00	25.42 2.30 -0.22	25.84 1.50 -7.71	23.49 1.12 -9.88
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	9.72 0.71 0.00	13.74 0.90 -1.17	5.24 0.37 0.00	6.62 0.46 0.00	5.91 0.41 0.00	11.72 0.73 -1.69	21.19 1.58 -0.48	26.99 2.22 0.00	29.79 2.58 0.00	25.17 2.25 0.00	25.59 2.26 0.00	21.48 1.85 0.00	21.64 1.91 0.00	24.82 2.24 0.00	28.56 2.58 0.00	30.45 2.72 0.00	32.18 2.81 0.00	75.03 6.18 0.00	60.51 5.45 0.00	31.38 2.95 0.00	28.69 2.66 0.00	25.39 2.28 -0.22	25.82 1.48 -7.71	23.47 1.11 -9.88
FARRAGUT___LBMP 323566	9.72 0.71 0.00	13.74 0.90 -1.17	5.24 0.37 0.00	6.62 0.46 0.00	5.91 0.41 0.00	11.72 0.73 -1.69	21.19 1.58 -0.48	26.99 2.22 0.00	29.79 2.58 0.00	25.17 2.25 0.00	25.59 2.26 0.00	21.48 1.85 0.00	21.64 1.91 0.00	24.81 2.22 0.00	28.52 2.55 0.00	30.41 2.68 0.00	32.15 2.78 0.00	74.93 6.09 0.00	60.43 5.37 0.00	31.34 2.92 0.00	28.67 2.63 0.00	25.37 2.25 -0.22	25.80 1.46 -7.71	23.47 1.10 -9.88
FENNER___WINDPWR 24204	9.34 0.33 0.00	12.22 0.43 -0.11	5.06 0.18 0.00	6.37 0.22 0.00	5.70 0.20 0.00	9.82 0.36 -0.16	19.99 0.81 -0.05	25.82 1.05 0.00	28.32 1.10 0.00	23.85 0.93 0.00	24.26 0.93 0.00	20.41 0.78 0.00	20.52 0.79 0.00	23.51 0.92 0.00	27.02 1.05 0.00	28.81 1.08 0.00	30.52 1.15 0.00	71.48 2.63 0.00	57.16 2.10 0.00	29.50 1.07 0.00	26.98 0.94 0.00	23.75 0.83 -0.02	17.82 0.59 -0.60	13.66 0.39 -0.77
FIBERTEK___ENERGY 23856	9.10 0.10 0.00	11.93 0.13 -0.12	4.93 0.06 0.00	6.22 0.06 0.00	5.56 0.06 0.00	9.57 0.10 -0.17	19.37 0.19 -0.05	25.02 0.25 0.00	27.45 0.23 0.00	23.12 0.19 0.00	23.53 0.20 0.00	19.81 0.19 0.00	19.94 0.21 0.00	22.83 0.24 0.00	26.20 0.23 0.00	27.94 0.21 0.00	29.56 0.19 0.00	69.23 0.39 0.00	55.34 0.27 0.00	28.56 0.13 0.00	26.14 0.11 0.00	23.05 0.13 -0.02	17.54 0.13 -0.78	13.58 0.08 -1.00

FITZPATRICK____ 23598	8.83 -0.17 0.00	11.52 -0.23 -0.07	4.79 -0.09 0.00	6.03 -0.12 0.00	5.39 -0.11 0.00	9.20 -0.21 -0.11	18.67 -0.49 -0.03	24.13 -0.63 0.00	26.49 -0.73 0.00	22.31 -0.61 0.00	22.71 -0.61 0.00	19.14 -0.49 0.00	19.26 -0.47 0.00	22.03 -0.55 0.00	25.29 -0.69 0.00	26.96 -0.77 0.00	28.55 -0.83 0.00	66.84 -2.00 0.00	53.46 -1.61 0.00	27.58 -0.84 0.00	25.28 -0.75 0.00	22.28 -0.63 -0.01	16.72 -0.38 -0.48	12.83 -0.27 -0.61
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	9.73 0.73 0.00	13.80 0.92 -1.20	5.25 0.38 0.00	6.62 0.47 0.00	5.92 0.43 0.00	11.80 0.75 -1.75	21.28 1.65 -0.50	27.07 2.31 0.00	29.84 2.62 0.00	25.14 2.22 0.00	25.56 2.23 0.00	21.44 1.81 0.00	21.58 1.85 0.00	24.75 2.16 0.00	28.50 2.53 0.00	30.42 2.69 0.00	32.24 2.86 0.00	75.44 6.60 0.00	60.71 5.65 0.00	31.45 3.02 0.00	28.75 2.72 0.00	25.43 2.30 -0.23	26.18 1.52 -8.03	23.89 1.11 -10.28
FORT ORANGE____ 23900	9.61 0.61 0.00	13.91 0.78 -1.45	5.19 0.32 0.00	6.56 0.40 0.00	5.86 0.36 0.00	12.04 0.64 -2.10	21.14 1.41 -0.60	26.56 1.80 0.00	29.09 1.88 0.00	24.43 1.51 0.00	24.82 1.49 0.00	20.86 1.24 0.00	20.97 1.24 0.00	24.00 1.41 0.00	27.67 1.70 0.00	29.51 1.78 0.00	31.19 1.81 0.00	72.85 4.00 0.00	58.51 3.45 0.00	30.21 1.78 0.00	27.87 1.84 0.00	24.88 1.70 -0.28	27.75 1.23 -9.89	26.06 0.90 -12.66
FORT_DRUM_COGEN 23780	8.87 -0.13 0.00	11.55 -0.18 -0.05	4.81 -0.07 0.00	6.07 -0.08 0.00	5.44 -0.06 0.00	9.31 -0.07 -0.08	19.11 -0.04 -0.02	24.84 0.07 0.00	27.30 0.08 0.00	22.98 0.06 0.00	23.33 0.00 0.00	19.60 -0.02 0.00	19.67 -0.06 0.00	22.52 -0.06 0.00	25.91 -0.07 0.00	27.62 -0.11 0.00	29.35 -0.02 0.00	69.15 0.31 0.00	55.10 0.03 0.00	28.22 -0.21 0.00	25.66 -0.38 0.00	22.49 -0.41 -0.01	16.60 -0.34 -0.31	12.56 -0.33 -0.39
FPL_FAR_ROCK_GT1 24212	9.87 0.87 0.00	13.94 1.09 -1.17	5.31 0.44 0.00	6.70 0.54 0.00	6.00 0.50 0.00	11.89 0.90 -1.69	21.70 2.07 -0.50	27.70 2.94 0.00	30.60 3.38 0.00	28.68 2.82 -2.93	71.33 2.72 -45.29	34.05 2.32 -12.11	21.71 1.98 0.00	24.84 2.26 0.00	28.80 2.83 0.00	30.78 3.05 0.00	42.64 3.32 -9.95	75.59 6.73 -0.02	61.07 5.96 -0.05	31.89 3.43 -0.05	29.14 3.07 -0.04	47.62 2.62 -22.10	27.81 1.82 -9.36	23.76 1.38 -9.89
FPL_FAR_ROCK_GT2 23815	9.87 0.87 0.00	13.94 1.09 -1.17	5.31 0.44 0.00	6.70 0.54 0.00	6.00 0.50 0.00	11.89 0.90 -1.69	21.70 2.07 -0.50	27.70 2.94 0.00	30.60 3.38 0.00	28.68 2.82 -2.93	71.33 2.72 -45.29	34.05 2.32 -12.11	21.71 1.98 0.00	24.84 2.26 0.00	28.80 2.83 0.00	30.78 3.05 0.00	42.64 3.32 -9.95	75.59 6.73 -0.02	61.07 5.96 -0.05	31.89 3.43 -0.05	29.14 3.07 -0.04	47.62 2.62 -22.10	27.81 1.82 -9.36	23.76 1.38 -9.89
FRANKLIN_FALL_HYD 24054	8.80 -0.20 0.00	11.44 -0.24 0.00	4.78 -0.09 0.00	6.07 -0.08 0.00	5.42 -0.08 0.00	9.22 -0.08 0.00	19.00 -0.13 0.00	24.66 -0.10 0.00	27.15 -0.07 0.00	22.92 0.00 0.00	23.30 -0.03 0.00	19.60 -0.03 0.00	19.67 -0.06 0.00	22.47 -0.11 0.00	25.83 -0.14 0.00	27.68 -0.05 0.00	29.37 0.00 0.00	69.17 0.33 0.00	55.09 0.03 0.00	28.30 -0.13 0.00	25.83 -0.20 0.00	22.57 -0.32 0.00	16.35 -0.28 0.00	12.31 -0.18 0.00
FREEPORT_EQUS_GT1 23764	9.85 0.85 0.00	13.89 1.05 -1.17	5.29 0.41 0.00	6.66 0.51 0.00	5.97 0.47 0.00	11.84 0.85 -1.69	21.58 1.96 -0.49	27.56 2.79 0.00	30.45 3.23 0.00	26.46 2.69 -0.84	38.88 2.54 -13.02	25.29 2.18 -3.48	21.80 2.07 0.00	24.91 2.32 0.00	28.91 2.93 0.00	30.88 3.16 0.00	36.68 3.43 -3.88	75.60 6.76 0.00	61.27 6.19 -0.01	32.02 3.58 -0.01	29.25 3.20 -0.01	33.00 2.71 -7.39	26.59 1.71 -8.25	23.69 1.31 -9.88
FREEPORT____CT2 23818	9.85 0.85 0.00	13.89 1.05 -1.17	5.29 0.41 0.00	6.66 0.51 0.00	5.97 0.47 0.00	11.84 0.85 -1.69	21.58 1.96 -0.49	27.56 2.79 0.00	30.45 3.23 0.00	26.46 2.69 -0.84	38.88 2.54 -13.02	25.29 2.18 -3.48	21.80 2.07 0.00	24.91 2.32 0.00	28.91 2.93 0.00	30.88 3.16 0.00	36.68 3.43 -3.88	75.60 6.76 0.00	61.27 6.19 -0.01	32.02 3.58 -0.01	29.25 3.20 -0.01	33.00 2.71 -7.39	26.59 1.71 -8.25	23.69 1.31 -9.88
FULTON COGEN____ 23766	8.95 -0.05 0.00	11.70 -0.07 -0.10	4.85 -0.03 0.00	6.12 -0.04 0.00	5.47 -0.03 0.00	9.37 -0.06 -0.14	19.00 -0.17 -0.04	24.55 -0.21 0.00	26.95 -0.27 0.00	22.70 -0.22 0.00	23.10 -0.22 0.00	19.47 -0.16 0.00	19.58 -0.15 0.00	22.41 -0.17 0.00	25.71 -0.26 0.00	27.43 -0.30 0.00	29.05 -0.33 0.00	68.06 -0.79 0.00	54.41 -0.65 0.00	28.07 -0.36 0.00	25.70 -0.33 0.00	22.64 -0.27 -0.02	17.10 -0.14 -0.62	13.17 -0.11 -0.79
FULTON____LFGE 323630	10.05 1.05 0.00	14.78 1.34 -1.76	5.44 0.57 0.00	6.87 0.72 0.00	6.15 0.65 0.00	13.04 1.20 -2.55	22.70 2.85 -0.73	28.64 3.87 0.00	31.47 4.26 0.00	26.27 3.35 0.00	26.46 3.14 0.00	22.11 2.49 0.00	22.21 2.49 0.00	25.49 2.91 0.00	29.39 3.42 0.00	31.54 3.82 0.00	33.72 4.35 0.00	79.72 10.87 0.00	63.62 8.55 0.00	32.68 4.26 0.00	29.73 3.69 0.00	26.32 3.08 -0.34	30.74 2.08 -12.03	29.34 1.45 -15.40
G.F.CEMENT____DRP 24184	9.96 0.96 0.00	14.38 1.18 -1.53	5.38 0.50 0.00	6.79 0.64 0.00	6.07 0.57 0.00	12.54 1.03 -2.21	22.10 2.34 -0.63	27.71 2.95 0.00	30.40 3.19 0.00	25.37 2.45 0.00	25.77 2.45 0.00	21.56 1.93 0.00	21.68 1.95 0.00	24.88 2.29 0.00	28.75 2.77 0.00	30.71 2.98 0.00	32.74 3.36 0.00	76.50 7.66 0.00	61.36 6.30 0.00	31.49 3.06 0.00	28.98 2.94 0.00	25.87 2.67 -0.30	29.05 1.91 -10.51	27.37 1.42 -13.46
GARDENVILLE____LBMP 24039	14.61 0.13 -5.48	20.35 0.17 -8.51	4.98 0.09 -0.02	6.23 0.08 0.00	5.55 0.06 0.00	9.68 0.11 -0.28	21.24 0.24 -1.88	25.15 0.37 -0.02	27.43 0.21 0.00	23.14 0.21 -0.01	23.59 0.24 -0.03	19.86 0.21 -0.02	34.71 0.40 -14.57	47.15 0.49 -24.08	53.38 0.43 -26.98	45.98 0.24 -18.02	35.38 -0.02 -6.03	67.84 -1.01 -0.01	53.93 -1.14 -0.01	32.61 -0.57 -4.75	25.45 -0.59 0.00	22.61 -0.33 -0.05	26.71 -0.26 -10.34	13.85 -0.27 -1.63
GENERAL____MILLS 23808	15.64 0.17 -6.47	21.90 0.22 -10.01	5.00 0.11 -0.02	6.26 0.10 0.00	5.58 0.08 0.00	9.72 0.15 -0.28	21.65 0.31 -2.21	25.26 0.48 -0.02	27.55 0.33 0.00	23.23 0.30 -0.01	23.70 0.34 -0.03	19.94 0.30 -0.02	37.73 0.49 -17.51	51.95 0.59 -28.77	58.87 0.55 -32.35	49.84 0.36 -21.76	36.77 0.11 -7.28	68.16 -0.69 -0.01	54.22 -0.86 -0.01	33.63 -0.42 -5.62	25.58 -0.46 0.00	22.73 -0.21 -0.05	28.46 -0.18 -12.01	13.91 -0.22 -1.64
GE_PLASTICS____DRP 24183	9.52 0.52 0.00	13.81 0.68 -1.45	5.15 0.28 0.00	6.51 0.35 0.00	5.82 0.32 0.00	11.95 0.54 -2.10	20.90 1.17 -0.60	26.24 1.47 0.00	28.76 1.54 0.00	24.16 1.24 0.00	24.57 1.24 0.00	20.66 1.04 0.00	20.78 1.05 0.00	23.79 1.20 0.00	27.42 1.44 0.00	29.23 1.50 0.00	30.89 1.52 0.00	72.15 3.31 0.00	57.91 2.84 0.00	29.90 1.47 0.00	27.58 1.54 0.00	24.62 1.44 -0.28	27.55 1.04 -9.88	25.92 0.77 -12.65

GILBOA___1 23756	9.45 0.45 0.00	13.44 0.61 -1.15	5.13 0.25 0.00	6.47 0.32 0.00	5.78 0.28 0.00	11.42 0.45 -1.67	20.58 0.97 -0.48	26.06 1.30 0.00	28.61 1.40 0.00	24.06 1.14 0.00	24.53 1.20 0.00	20.61 0.98 0.00	20.74 1.00 0.00	23.76 1.18 0.00	27.36 1.39 0.00	29.15 1.43 0.00	30.79 1.42 0.00	71.88 3.03 0.00	57.77 2.70 0.00	29.84 1.42 0.00	27.45 1.41 0.00	24.39 1.27 -0.22	25.27 0.88 -7.76	23.07 0.64 -9.93
GILBOA___2 23757	9.45 0.45 0.00	13.44 0.61 -1.15	5.13 0.25 0.00	6.47 0.32 0.00	5.78 0.28 0.00	11.42 0.45 -1.67	20.58 0.97 -0.48	26.06 1.30 0.00	28.61 1.40 0.00	24.06 1.14 0.00	24.53 1.20 0.00	20.61 0.98 0.00	20.74 1.00 0.00	23.76 1.18 0.00	27.36 1.39 0.00	29.15 1.43 0.00	30.79 1.42 0.00	71.88 3.03 0.00	57.77 2.70 0.00	29.84 1.42 0.00	27.45 1.41 0.00	24.39 1.27 -0.22	25.27 0.88 -7.76	23.07 0.64 -9.93
GILBOA___3 23758	9.45 0.45 0.00	13.44 0.61 -1.15	5.13 0.25 0.00	6.47 0.32 0.00	5.78 0.28 0.00	11.42 0.45 -1.67	20.58 0.97 -0.48	26.06 1.30 0.00	28.61 1.40 0.00	24.06 1.14 0.00	24.53 1.20 0.00	20.61 0.98 0.00	20.74 1.00 0.00	23.76 1.18 0.00	27.36 1.39 0.00	29.15 1.43 0.00	30.79 1.42 0.00	71.88 3.03 0.00	57.77 2.70 0.00	29.84 1.42 0.00	27.45 1.41 0.00	24.39 1.27 -0.22	25.27 0.88 -7.76	23.07 0.64 -9.93
GILBOA___4 23759	9.45 0.45 0.00	13.44 0.61 -1.15	5.13 0.25 0.00	6.47 0.32 0.00	5.78 0.28 0.00	11.42 0.45 -1.67	20.58 0.97 -0.48	26.06 1.30 0.00	28.61 1.40 0.00	24.06 1.14 0.00	24.53 1.20 0.00	20.61 0.98 0.00	20.74 1.00 0.00	23.76 1.18 0.00	27.36 1.39 0.00	29.15 1.43 0.00	30.79 1.42 0.00	71.88 3.03 0.00	57.77 2.70 0.00	29.84 1.42 0.00	27.45 1.41 0.00	24.39 1.27 -0.22	25.27 0.88 -7.76	23.07 0.64 -9.93
GILBOA____ 23599	9.45 0.45 0.00	13.44 0.61 -1.15	5.13 0.25 0.00	6.47 0.32 0.00	5.78 0.28 0.00	11.42 0.45 -1.67	20.58 0.97 -0.48	26.06 1.30 0.00	28.61 1.40 0.00	24.06 1.14 0.00	24.53 1.20 0.00	20.61 0.98 0.00	20.74 1.00 0.00	23.76 1.18 0.00	27.36 1.39 0.00	29.15 1.43 0.00	30.79 1.42 0.00	71.88 3.03 0.00	57.77 2.70 0.00	29.84 1.42 0.00	27.45 1.41 0.00	24.39 1.27 -0.22	25.27 0.88 -7.76	23.07 0.64 -9.93
GINNA____ 23603	8.55 -0.45 0.00	11.22 -0.60 -0.14	4.64 -0.23 0.00	5.85 -0.31 0.00	5.23 -0.26 0.00	9.07 -0.43 -0.20	18.29 -0.90 -0.06	23.68 -1.08 0.00	25.96 -1.26 0.00	21.87 -1.05 0.00	22.24 -1.09 0.00	18.72 -0.91 0.00	18.86 -0.87 0.00	21.61 -0.97 0.00	24.78 -1.19 0.00	26.39 -1.34 0.00	27.93 -1.44 0.00	65.48 -3.37 0.00	52.24 -2.83 0.00	26.92 -1.51 0.00	24.62 -1.41 0.00	21.68 -1.24 -0.03	16.64 -0.90 -0.91	12.95 -0.71 -1.17
GLEN PARK____ 23778	8.88 -0.12 0.00	11.56 -0.17 -0.06	4.81 -0.07 0.00	6.08 -0.08 0.00	5.44 -0.06 0.00	9.32 -0.06 -0.08	19.15 0.00 -0.02	24.90 0.13 0.00	27.36 0.14 0.00	23.04 0.12 0.00	23.39 0.06 0.00	19.65 0.02 0.00	19.72 -0.01 0.00	22.57 -0.01 0.00	25.97 0.00 0.00	27.69 -0.04 0.00	29.42 0.05 0.00	69.34 0.50 0.00	55.28 0.21 0.00	28.30 -0.13 0.00	25.72 -0.31 0.00	22.54 -0.36 -0.01	16.65 -0.31 -0.33	12.59 -0.32 -0.42
GLENWOOD_IC_1_G5 23712	9.78 0.78 0.00	13.81 0.97 -1.17	5.26 0.39 0.00	6.64 0.48 0.00	5.94 0.44 0.00	11.78 0.79 -1.69	21.40 1.78 -0.49	27.30 2.53 0.00	30.14 2.93 0.00	25.84 2.48 -0.44	32.53 2.44 -6.77	23.49 2.05 -1.81	21.73 2.00 0.00	24.87 2.29 0.00	28.75 2.78 0.00	30.70 2.97 0.00	35.26 3.19 -2.71	75.60 6.76 0.00	60.99 5.92 -0.01	31.73 3.30 -0.01	29.00 2.96 -0.01	29.41 2.52 -4.00	26.22 1.60 -8.00	23.58 1.21 -9.88
GLENWOOD_IC_2_G1 23688	9.73 0.73 0.00	13.76 0.91 -1.17	5.24 0.37 0.00	6.62 0.46 0.00	5.92 0.42 0.00	11.74 0.75 -1.69	21.28 1.66 -0.48	27.12 2.36 0.00	29.95 2.73 0.00	25.25 2.33 0.00	25.62 2.30 0.00	21.55 1.92 0.00	21.62 1.89 0.00	24.76 2.17 0.00	28.58 2.61 0.00	30.50 2.77 0.00	33.76 2.95 -1.43	75.15 6.31 0.00	60.61 5.55 0.00	31.51 3.08 0.00	28.80 2.77 0.00	25.48 2.36 -0.22	25.85 1.51 -7.72	23.51 1.14 -9.88
GLENWOOD_IC_3_G1 23689	9.73 0.73 0.00	13.76 0.91 -1.17	5.24 0.37 0.00	6.62 0.46 0.00	5.92 0.42 0.00	11.74 0.75 -1.69	21.28 1.66 -0.48	27.12 2.36 0.00	29.95 2.73 0.00	25.25 2.33 0.00	25.62 2.30 0.00	21.55 1.92 0.00	21.62 1.89 0.00	24.76 2.17 0.00	28.58 2.61 0.00	30.50 2.77 0.00	33.76 2.95 -1.43	75.15 6.31 0.00	60.61 5.55 0.00	31.51 3.08 0.00	28.80 2.77 0.00	25.48 2.36 -0.22	25.85 1.51 -7.72	23.51 1.14 -9.88
GLENWOOD___4 23550	9.78 0.78 0.00	13.81 0.97 -1.17	5.26 0.39 0.00	6.64 0.48 0.00	5.94 0.44 0.00	11.78 0.79 -1.69	21.40 1.78 -0.49	27.30 2.53 0.00	30.14 2.93 0.00	25.84 2.48 -0.44	32.53 2.44 -6.77	23.49 2.05 -1.81	21.73 2.00 0.00	24.87 2.29 0.00	28.75 2.78 0.00	30.70 2.97 0.00	35.26 3.19 -2.71	75.60 6.76 0.00	60.99 5.92 -0.01	31.73 3.30 -0.01	29.00 2.96 -0.01	29.41 2.52 -4.00	26.22 1.60 -8.00	23.58 1.21 -9.88
GLENWOOD___5 23614	9.78 0.78 0.00	13.81 0.97 -1.17	5.26 0.39 0.00	6.64 0.48 0.00	5.94 0.44 0.00	11.78 0.79 -1.69	21.40 1.78 -0.49	27.30 2.53 0.00	30.14 2.93 0.00	25.84 2.48 -0.44	32.53 2.44 -6.77	23.49 2.05 -1.81	21.73 2.00 0.00	24.87 2.29 0.00	28.75 2.78 0.00	30.70 2.97 0.00	35.26 3.19 -2.71	75.60 6.76 0.00	60.99 5.92 -0.01	31.73 3.30 -0.01	29.00 2.96 -0.01	29.41 2.52 -4.00	26.22 1.60 -8.00	23.58 1.21 -9.88
GLOBAL GREEN_PORT_GT1 23814	10.70 1.70 0.00	15.00 2.16 -1.17	5.75 0.88 0.00	7.25 1.10 0.00	6.52 1.02 0.00	12.79 1.80 -1.69	23.77 4.16 -0.48	30.56 5.79 0.00	33.70 6.48 0.00	28.00 5.39 0.31	23.12 4.54 4.75	22.31 3.96 1.27	23.66 3.93 0.00	26.59 4.01 0.00	31.23 5.26 0.00	33.58 5.85 0.00	36.58 6.67 -0.54	83.14 14.30 0.00	67.07 12.01 0.00	34.90 6.48 0.00	31.79 5.76 0.00	25.53 4.83 2.19	27.31 3.14 -7.53	24.94 2.57 -9.88
GLOBE___DSASP 323697	6.87 -0.42 1.71	8.68 -0.57 2.43	4.68 -0.20 0.00	5.88 -0.28 0.00	5.25 -0.25 0.00	9.14 -0.42 -0.26	17.58 -1.06 0.49	23.44 -1.33 0.00	25.59 -1.62 0.00	21.56 -1.36 0.00	21.91 -1.41 0.00	18.44 -1.18 0.00	13.37 -1.03 5.33	12.72 -1.16 8.71	14.38 -1.45 10.14	18.59 -1.75 7.38	24.83 -2.06 2.47	63.50 -5.34 0.00	50.65 -4.41 0.00	24.66 -2.28 1.49	23.96 -2.07 0.00	21.29 -1.65 -0.03	13.76 -1.20 1.67	13.13 -0.88 -1.51
GOETHSLN___LBMP 323567	9.68 0.68 0.00	13.70 0.85 -1.17	5.22 0.35 0.00	6.59 0.44 0.00	5.89 0.39 0.00	11.68 0.69 -1.69	21.09 1.48 -0.48	26.84 2.07 0.00	-572.47 2.43 602.11	-284.06 2.13 309.11	-131.18 2.14 156.64	-154.07 1.75 175.44	-36.95 1.80 58.48	-33.51 2.09 58.19	28.39 2.42 0.00	-67.40 2.54 97.67	31.98 2.61 0.00	11.58 5.75 63.02	11.61 5.08 48.54	-12.45 2.75 43.63	-0.58 2.48 29.09	25.24 2.12 -0.22	25.72 1.38 -7.71	23.42 1.04 -9.88

GOODYEAR_LAKE_HYD 323669	9.45 0.45 0.00	12.59 0.60 -0.32	5.12 0.25 0.00	6.46 0.31 0.00	5.78 0.28 0.00	10.23 0.48 -0.46	20.36 1.10 -0.13	26.30 1.53 0.00	28.91 1.70 0.00	24.36 1.43 0.00	24.79 1.46 0.00	20.81 1.18 0.00	20.94 1.21 0.00	23.99 1.41 0.00	27.55 1.58 0.00	29.37 1.65 0.00	31.09 1.72 0.00	72.85 4.01 0.00	58.30 3.24 0.00	30.15 1.72 0.00	27.52 1.49 0.00	24.22 1.26 -0.06	19.72 0.85 -2.25	15.96 0.59 -2.88
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	9.44 0.44 0.00	12.65 0.59 -0.38	5.12 0.24 0.00	6.43 0.28 0.00	5.74 0.24 0.00	10.26 0.41 -0.55	20.16 0.88 -0.16	25.94 1.17 0.00	28.42 1.20 0.00	23.94 1.02 0.00	24.39 1.07 0.00	20.51 0.88 0.00	20.69 0.96 0.00	23.73 1.15 0.00	27.26 1.29 0.00	29.02 1.29 0.00	30.62 1.25 0.00	71.33 2.49 0.00	57.09 2.03 0.00	29.52 1.09 0.00	26.98 0.94 0.00	23.89 0.92 -0.07	19.83 0.66 -2.55	16.18 0.43 -3.27
GOUDEY___7 23579	9.45 0.45 0.00	12.66 0.61 -0.38	5.12 0.24 0.00	6.44 0.28 0.00	5.75 0.24 0.00	10.27 0.42 -0.55	20.18 0.90 -0.16	25.96 1.20 0.00	28.45 1.24 0.00	23.97 1.05 0.00	24.42 1.10 0.00	20.53 0.91 0.00	20.71 0.99 0.00	23.76 1.18 0.00	27.29 1.32 0.00	29.05 1.33 0.00	30.66 1.29 0.00	71.42 2.58 0.00	57.16 2.10 0.00	29.55 1.12 0.00	27.00 0.97 0.00	23.92 0.95 -0.07	19.85 0.67 -2.55	16.20 0.44 -3.27
GOUDEY___8 23580	9.44 0.44 0.00	12.65 0.59 -0.38	5.12 0.24 0.00	6.43 0.28 0.00	5.74 0.24 0.00	10.26 0.41 -0.55	20.16 0.88 -0.16	25.94 1.17 0.00	28.42 1.20 0.00	23.94 1.02 0.00	24.39 1.07 0.00	20.51 0.88 0.00	20.69 0.96 0.00	23.73 1.15 0.00	27.26 1.29 0.00	29.02 1.29 0.00	30.62 1.25 0.00	71.33 2.49 0.00	57.09 2.03 0.00	29.52 1.09 0.00	26.98 0.94 0.00	23.89 0.92 -0.07	19.83 0.66 -2.55	16.18 0.43 -3.27
GOWANUS_GT1_1 24077	9.76 0.76 0.00	13.79 0.95 -1.17	5.26 0.39 0.00	6.64 0.49 0.00	5.93 0.44 0.00	11.76 0.77 -1.69	21.30 1.68 -0.48	27.13 2.37 0.00	29.97 2.76 0.00	25.31 2.39 0.00	25.73 2.40 0.00	21.58 1.95 0.00	21.74 2.01 0.00	24.91 2.33 0.00	28.66 2.69 0.00	30.56 2.83 0.00	32.26 2.89 0.00	75.12 6.28 0.00	60.64 5.58 0.00	31.48 3.05 0.00	28.80 2.77 0.00	25.48 2.37 -0.22	25.88 1.54 -7.71	23.52 1.16 -9.88
GOWANUS_GT1_2 24078	9.76 0.76 0.00	13.79 0.95 -1.17	5.26 0.39 0.00	6.64 0.49 0.00	5.93 0.44 0.00	11.76 0.77 -1.69	21.30 1.68 -0.48	27.13 2.37 0.00	29.97 2.76 0.00	25.31 2.39 0.00	25.73 2.40 0.00	21.58 1.95 0.00	21.74 2.01 0.00	24.91 2.33 0.00	28.66 2.69 0.00	30.56 2.83 0.00	32.26 2.89 0.00	75.12 6.28 0.00	60.64 5.58 0.00	31.48 3.05 0.00	28.80 2.77 0.00	25.48 2.37 -0.22	25.88 1.54 -7.71	23.52 1.16 -9.88
GOWANUS_GT1_3 24079	9.76 0.76 0.00	13.79 0.95 -1.17	5.26 0.39 0.00	6.64 0.49 0.00	5.93 0.44 0.00	11.76 0.77 -1.69	21.30 1.68 -0.48	27.13 2.37 0.00	29.97 2.76 0.00	25.31 2.39 0.00	25.73 2.40 0.00	21.58 1.95 0.00	21.74 2.01 0.00	24.91 2.33 0.00	28.66 2.69 0.00	30.56 2.83 0.00	32.26 2.89 0.00	75.12 6.28 0.00	60.64 5.58 0.00	31.48 3.05 0.00	28.80 2.77 0.00	25.48 2.37 -0.22	25.88 1.54 -7.71	23.52 1.16 -9.88
GOWANUS_GT1_4 24080	9.76 0.76 0.00	13.79 0.95 -1.17	5.26 0.39 0.00	6.64 0.49 0.00	5.93 0.44 0.00	11.76 0.77 -1.69	21.30 1.68 -0.48	27.13 2.37 0.00	29.97 2.76 0.00	25.31 2.39 0.00	25.73 2.40 0.00	21.58 1.95 0.00	21.74 2.01 0.00	24.91 2.33 0.00	28.66 2.69 0.00	30.56 2.83 0.00	32.26 2.89 0.00	75.12 6.28 0.00	60.64 5.58 0.00	31.48 3.05 0.00	28.80 2.77 0.00	25.48 2.37 -0.22	25.88 1.54 -7.71	23.52 1.16 -9.88
GOWANUS_GT1_5 24084	9.76 0.76 0.00	13.79 0.95 -1.17	5.26 0.39 0.00	6.64 0.49 0.00	5.93 0.44 0.00	11.76 0.77 -1.69	21.30 1.68 -0.48	27.13 2.37 0.00	29.97 2.76 0.00	25.31 2.39 0.00	25.73 2.40 0.00	21.58 1.95 0.00	21.74 2.01 0.00	24.91 2.33 0.00	28.66 2.69 0.00	30.56 2.83 0.00	32.26 2.89 0.00	75.12 6.28 0.00	60.64 5.58 0.00	31.48 3.05 0.00	28.80 2.77 0.00	25.48 2.37 -0.22	25.88 1.54 -7.71	23.52 1.16 -9.88
GOWANUS_GT1_6 24111	9.76 0.76 0.00	13.79 0.95 -1.17	5.26 0.39 0.00	6.64 0.49 0.00	5.93 0.44 0.00	11.76 0.77 -1.69	21.30 1.68 -0.48	27.13 2.37 0.00	29.97 2.76 0.00	25.31 2.39 0.00	25.73 2.40 0.00	21.58 1.95 0.00	21.74 2.01 0.00	24.91 2.33 0.00	28.66 2.69 0.00	30.56 2.83 0.00	32.26 2.89 0.00	75.12 6.28 0.00	60.64 5.58 0.00	31.48 3.05 0.00	28.80 2.77 0.00	25.48 2.37 -0.22	25.88 1.54 -7.71	23.52 1.16 -9.88
GOWANUS_GT1_7 24112	9.76 0.76 0.00	13.79 0.95 -1.17	5.26 0.39 0.00	6.64 0.49 0.00	5.93 0.44 0.00	11.76 0.77 -1.69	21.30 1.68 -0.48	27.13 2.37 0.00	29.97 2.76 0.00	25.31 2.39 0.00	25.73 2.40 0.00	21.58 1.95 0.00	21.74 2.01 0.00	24.91 2.33 0.00	28.66 2.69 0.00	30.56 2.83 0.00	32.26 2.89 0.00	75.12 6.28 0.00	60.64 5.58 0.00	31.48 3.05 0.00	28.80 2.77 0.00	25.48 2.37 -0.22	25.88 1.54 -7.71	23.52 1.16 -9.88
GOWANUS_GT1_8 24113	9.76 0.76 0.00	13.79 0.95 -1.17	5.26 0.39 0.00	6.64 0.49 0.00	5.93 0.44 0.00	11.76 0.77 -1.69	21.30 1.68 -0.48	27.13 2.37 0.00	29.97 2.76 0.00	25.31 2.39 0.00	25.73 2.40 0.00	21.58 1.95 0.00	21.74 2.01 0.00	24.91 2.33 0.00	28.66 2.69 0.00	30.56 2.83 0.00	32.26 2.89 0.00	75.12 6.28 0.00	60.64 5.58 0.00	31.48 3.05 0.00	28.80 2.77 0.00	25.48 2.37 -0.22	25.88 1.54 -7.71	23.52 1.16 -9.88
GOWANUS_GT2_1 24114	9.76 0.76 0.00	13.79 0.95 -1.17	5.26 0.39 0.00	6.64 0.49 0.00	5.93 0.44 0.00	11.76 0.77 -1.69	21.30 1.68 -0.48	27.13 2.37 0.00	29.97 2.76 0.00	25.31 2.39 0.00	25.73 2.40 0.00	21.58 1.95 0.00	21.74 2.01 0.00	24.91 2.33 0.00	28.66 2.69 0.00	30.56 2.83 0.00	32.26 2.89 0.00	75.12 6.28 0.00	60.64 5.58 0.00	31.48 3.05 0.00	28.80 2.77 0.00	25.48 2.37 -0.22	25.88 1.54 -7.71	23.52 1.16 -9.88
GOWANUS_GT2_2 24115	9.76 0.76 0.00	13.79 0.95 -1.17	5.26 0.39 0.00	6.64 0.49 0.00	5.93 0.44 0.00	11.76 0.77 -1.69	21.30 1.68 -0.48	27.13 2.37 0.00	29.97 2.76 0.00	25.31 2.39 0.00	25.73 2.40 0.00	21.58 1.95 0.00	21.74 2.01 0.00	24.91 2.33 0.00	28.66 2.69 0.00	30.56 2.83 0.00	32.26 2.89 0.00	75.12 6.28 0.00	60.64 5.58 0.00	31.48 3.05 0.00	28.80 2.77 0.00	25.48 2.37 -0.22	25.88 1.54 -7.71	23.52 1.16 -9.88
GOWANUS_GT2_3 24116	9.76 0.76 0.00	13.79 0.95 -1.17	5.26 0.39 0.00	6.64 0.49 0.00	5.93 0.44 0.00	11.76 0.77 -1.69	21.30 1.68 -0.48	27.13 2.37 0.00	29.97 2.76 0.00	25.31 2.39 0.00	25.73 2.40 0.00	21.58 1.95 0.00	21.74 2.01 0.00	24.91 2.33 0.00	28.66 2.69 0.00	30.56 2.83 0.00	32.26 2.89 0.00	75.12 6.28 0.00	60.64 5.58 0.00	31.48 3.05 0.00	28.80 2.77 0.00	25.48 2.37 -0.22	25.88 1.54 -7.71	23.52 1.16 -9.88

GOWANUS_GT2_4 24117	9.76 0.76 0.00	13.79 0.95 -1.17	5.26 0.39 0.00	6.64 0.49 0.00	5.93 0.44 0.00	11.76 0.77 -1.69	21.30 1.68 -0.48	27.13 2.37 0.00	29.97 2.76 0.00	25.31 2.39 0.00	25.73 2.40 0.00	21.58 1.95 0.00	21.74 2.01 0.00	24.91 2.33 0.00	28.66 2.69 0.00	30.56 2.83 0.00	32.26 2.89 0.00	75.12 6.28 0.00	60.64 5.58 0.00	31.48 3.05 0.00	28.80 2.77 0.00	25.48 2.37 -0.22	25.88 1.54 -7.71	23.52 1.16 -9.88
GOWANUS_GT2_5 24118	9.76 0.76 0.00	13.79 0.95 -1.17	5.26 0.39 0.00	6.64 0.49 0.00	5.93 0.44 0.00	11.76 0.77 -1.69	21.30 1.68 -0.48	27.13 2.37 0.00	29.97 2.76 0.00	25.31 2.39 0.00	25.73 2.40 0.00	21.58 1.95 0.00	21.74 2.01 0.00	24.91 2.33 0.00	28.66 2.69 0.00	30.56 2.83 0.00	32.26 2.89 0.00	75.12 6.28 0.00	60.64 5.58 0.00	31.48 3.05 0.00	28.80 2.77 0.00	25.48 2.37 -0.22	25.88 1.54 -7.71	23.52 1.16 -9.88
GOWANUS_GT2_6 24119	9.76 0.76 0.00	13.79 0.95 -1.17	5.26 0.39 0.00	6.64 0.49 0.00	5.93 0.44 0.00	11.76 0.77 -1.69	21.30 1.68 -0.48	27.13 2.37 0.00	29.97 2.76 0.00	25.31 2.39 0.00	25.73 2.40 0.00	21.58 1.95 0.00	21.74 2.01 0.00	24.91 2.33 0.00	28.66 2.69 0.00	30.56 2.83 0.00	32.26 2.89 0.00	75.12 6.28 0.00	60.64 5.58 0.00	31.48 3.05 0.00	28.80 2.77 0.00	25.48 2.37 -0.22	25.88 1.54 -7.71	23.52 1.16 -9.88
GOWANUS_GT2_7 24120	9.76 0.76 0.00	13.79 0.95 -1.17	5.26 0.39 0.00	6.64 0.49 0.00	5.93 0.44 0.00	11.76 0.77 -1.69	21.30 1.68 -0.48	27.13 2.37 0.00	29.97 2.76 0.00	25.31 2.39 0.00	25.73 2.40 0.00	21.58 1.95 0.00	21.74 2.01 0.00	24.91 2.33 0.00	28.66 2.69 0.00	30.56 2.83 0.00	32.26 2.89 0.00	75.12 6.28 0.00	60.64 5.58 0.00	31.48 3.05 0.00	28.80 2.77 0.00	25.48 2.37 -0.22	25.88 1.54 -7.71	23.52 1.16 -9.88
GOWANUS_GT2_8 24121	9.76 0.76 0.00	13.79 0.95 -1.17	5.26 0.39 0.00	6.64 0.49 0.00	5.93 0.44 0.00	11.76 0.77 -1.69	21.30 1.68 -0.48	27.13 2.37 0.00	29.97 2.76 0.00	25.31 2.39 0.00	25.73 2.40 0.00	21.58 1.95 0.00	21.74 2.01 0.00	24.91 2.33 0.00	28.66 2.69 0.00	30.56 2.83 0.00	32.26 2.89 0.00	75.12 6.28 0.00	60.64 5.58 0.00	31.48 3.05 0.00	28.80 2.77 0.00	25.48 2.37 -0.22	25.88 1.54 -7.71	23.52 1.16 -9.88
GOWANUS_GT3_1 24122	9.76 0.76 0.00	13.79 0.95 -1.17	5.26 0.39 0.00	6.64 0.49 0.00	5.93 0.44 0.00	11.76 0.77 -1.69	21.30 1.68 -0.48	27.13 2.37 0.00	29.97 2.76 0.00	25.31 2.39 0.00	25.73 2.40 0.00	21.58 1.95 0.00	21.74 2.01 0.00	24.91 2.33 0.00	28.66 2.69 0.00	30.56 2.83 0.00	32.26 2.89 0.00	75.12 6.28 0.00	60.64 5.58 0.00	31.48 3.05 0.00	28.80 2.77 0.00	25.48 2.37 -0.22	25.88 1.54 -7.71	23.52 1.16 -9.88
GOWANUS_GT3_2 24123	9.76 0.76 0.00	13.79 0.95 -1.17	5.26 0.39 0.00	6.64 0.49 0.00	5.93 0.44 0.00	11.76 0.77 -1.69	21.30 1.68 -0.48	27.13 2.37 0.00	29.97 2.76 0.00	25.31 2.39 0.00	25.73 2.40 0.00	21.58 1.95 0.00	21.74 2.01 0.00	24.91 2.33 0.00	28.66 2.69 0.00	30.56 2.83 0.00	32.26 2.89 0.00	75.12 6.28 0.00	60.64 5.58 0.00	31.48 3.05 0.00	28.80 2.77 0.00	25.48 2.37 -0.22	25.88 1.54 -7.71	23.52 1.16 -9.88
GOWANUS_GT3_3 24124	9.76 0.76 0.00	13.79 0.95 -1.17	5.26 0.39 0.00	6.64 0.49 0.00	5.93 0.44 0.00	11.76 0.77 -1.69	21.30 1.68 -0.48	27.13 2.37 0.00	29.97 2.76 0.00	25.														

GOWANUS_GT4_3 24132	9.76 0.76 0.00	13.79 0.95 -1.17	5.26 0.39 0.00	6.64 0.49 0.00	5.93 0.44 0.00	11.76 0.77 -1.69	21.30 1.68 -0.48	27.13 2.37 0.00	29.97 2.76 0.00	25.31 2.39 0.00	25.73 2.40 0.00	21.58 1.95 0.00	21.74 2.01 0.00	24.91 2.33 0.00	28.66 2.69 0.00	30.56 2.83 0.00	32.26 2.89 0.00	75.12 6.28 0.00	60.64 5.58 0.00	31.48 3.05 0.00	28.80 2.77 0.00	25.48 2.37 -0.22	25.88 1.54 -7.71	23.52 1.16 -9.88
GOWANUS_GT4_4 24133	9.76 0.76 0.00	13.79 0.95 -1.17	5.26 0.39 0.00	6.64 0.49 0.00	5.93 0.44 0.00	11.76 0.77 -1.69	21.30 1.68 -0.48	27.13 2.37 0.00	29.97 2.76 0.00	25.31 2.39 0.00	25.73 2.40 0.00	21.58 1.95 0.00	21.74 2.01 0.00	24.91 2.33 0.00	28.66 2.69 0.00	30.56 2.83 0.00	32.26 2.89 0.00	75.12 6.28 0.00	60.64 5.58 0.00	31.48 3.05 0.00	28.80 2.77 0.00	25.48 2.37 -0.22	25.88 1.54 -7.71	23.52 1.16 -9.88
GOWANUS_GT4_5 24134	9.76 0.76 0.00	13.79 0.95 -1.17	5.26 0.39 0.00	6.64 0.49 0.00	5.93 0.44 0.00	11.76 0.77 -1.69	21.30 1.68 -0.48	27.13 2.37 0.00	29.97 2.76 0.00	25.31 2.39 0.00	25.73 2.40 0.00	21.58 1.95 0.00	21.74 2.01 0.00	24.91 2.33 0.00	28.66 2.69 0.00	30.56 2.83 0.00	32.26 2.89 0.00	75.12 6.28 0.00	60.64 5.58 0.00	31.48 3.05 0.00	28.80 2.77 0.00	25.48 2.37 -0.22	25.88 1.54 -7.71	23.52 1.16 -9.88
GOWANUS_GT4_6 24135	9.76 0.76 0.00	13.79 0.95 -1.17	5.26 0.39 0.00	6.64 0.49 0.00	5.93 0.44 0.00	11.76 0.77 -1.69	21.30 1.68 -0.48	27.13 2.37 0.00	29.97 2.76 0.00	25.31 2.39 0.00	25.73 2.40 0.00	21.58 1.95 0.00	21.74 2.01 0.00	24.91 2.33 0.00	28.66 2.69 0.00	30.56 2.83 0.00	32.26 2.89 0.00	75.12 6.28 0.00	60.64 5.58 0.00	31.48 3.05 0.00	28.80 2.77 0.00	25.48 2.37 -0.22	25.88 1.54 -7.71	23.52 1.16 -9.88
GOWANUS_GT4_7 24136	9.76 0.76 0.00	13.79 0.95 -1.17	5.26 0.39 0.00	6.64 0.49 0.00	5.93 0.44 0.00	11.76 0.77 -1.69	21.30 1.68 -0.48	27.13 2.37 0.00	29.97 2.76 0.00	25.31 2.39 0.00	25.73 2.40 0.00	21.58 1.95 0.00	21.74 2.01 0.00	24.91 2.33 0.00	28.66 2.69 0.00	30.56 2.83 0.00	32.26 2.89 0.00	75.12 6.28 0.00	60.64 5.58 0.00	31.48 3.05 0.00	28.80 2.77 0.00	25.48 2.37 -0.22	25.88 1.54 -7.71	23.52 1.16 -9.88
GOWANUS_GT4_8 24137	9.76 0.76 0.00	13.79 0.95 -1.17	5.26 0.39 0.00	6.64 0.49 0.00	5.93 0.44 0.00	11.76 0.77 -1.69	21.30 1.68 -0.48	27.13 2.37 0.00	29.97 2.76 0.00	25.31 2.39 0.00	25.73 2.40 0.00	21.58 1.95 0.00	21.74 2.01 0.00	24.91 2.33 0.00	28.66 2.69 0.00	30.56 2.83 0.00	32.26 2.89 0.00	75.12 6.28 0.00	60.64 5.58 0.00	31.48 3.05 0.00	28.80 2.77 0.00	25.48 2.37 -0.22	25.88 1.54 -7.71	23.52 1.16 -9.88
GREENIDGE___3 23582	9.49 0.41 -0.07	12.56 0.54 -0.34	5.10 0.22 0.00	6.40 0.25 0.00	5.72 0.22 0.00	10.04 0.41 -0.34	20.15 0.91 -0.12	26.03 1.27 0.00	28.52 1.30 0.00	24.04 1.12 0.00	24.53 1.21 0.00	20.63 1.01 0.00	21.06 1.10 -0.23	24.28 1.31 -0.38	27.86 1.44 -0.45	29.49 1.43 -0.33	30.87 1.39 -0.11	71.58 2.73 0.00	57.14 2.08 0.00	29.56 1.07 -0.06	26.91 0.88 0.00	23.78 0.84 -0.04	18.86 0.57 -1.66	14.80 0.33 -1.98
GREENIDGE___4 23583	9.49 0.41 -0.07	12.56 0.54 -0.34	5.10 0.22 0.00	6.40 0.25 0.00	5.72 0.22 0.00	10.04 0.41 -0.34	20.15 0.91 -0.12	26.03 1.27 0.00	28.52 1.30 0.00	24.04 1.12 0.00	24.53 1.21 0.00	20.63 1.01 0.00	21.06 1.10 -0.23	24.28 1.31 -0.38	27.86 1.44 -0.45	29.49 1.43 -0.33	30.87 1.39 -0.11	71.58 2.73 0.00	57.14 2.08 0.00	29.56 1.07 -0.06	26.91 0.88 0.00	23.78 0.84 -0.04	18.86 0.57 -1.66	14.80 0.33 -1.98
GREENWD_138_KV_38B11_REV_LBMP_J 345004	9.76 0.76 0.00	13.79 0.95 -1.17	5.26 0.39 0.00	6.64 0.49 0.00	5.93 0.44 0.00	11.76 0.77 -1.69	21.30 1.68 -0.48	27.13 2.37 0.00	29.97 2.76 0.00	25.31 2.39 0.00	25.73 2.40 0.00	21.58 1.95 0.00	21.74 2.01 0.00	24.91 2.33 0.00	28.66 2.69 0.00	30.56 2.83 0.00	32.26 2.89 0.00	75.12 6.28 0.00	60.64 5.58 0.00	31.48 3.05 0.00	28.80 2.77 0.00	25.48 2.37 -0.22	25.88 1.54 -7.71	23.52 1.16 -9.88
GROVEVILLE___HYD 323602	9.73 0.73 0.00	13.80 0.92 -1.20	5.25 0.38 0.00	6.62 0.47 0.00	5.92 0.43 0.00	11.80 0.75 -1.75	21.28 1.65 -0.50	27.07 2.31 0.00	29.84 2.62 0.00	25.14 2.22 0.00	25.56 2.23 0.00	21.44 1.81 0.00	21.58 1.85 0.00	24.75 2.16 0.00	28.50 2.53 0.00	30.42 2.69 0.00	32.24 2.86 0.00	75.44 6.60 0.00	60.71 5.65 0.00	31.45 3.02 0.00	28.75 2.72 0.00	25.43 2.30 -0.23	26.18 1.52 -8.03	23.89 1.11 -10.28
HAMPSHIRE___PAPER_HYD 323593	8.57 -0.43 0.00	11.11 -0.56 0.00	4.65 -0.23 0.00	5.90 -0.26 0.00	5.27 -0.23 0.00	8.92 -0.37 0.00	18.36 -0.77 0.00	23.82 -0.95 0.00	26.20 -1.02 0.00	22.07 -0.86 0.00	22.42 -0.91 0.00	18.85 -0.78 0.00	18.91 -0.82 0.00	21.63 -0.95 0.00	24.88 -1.09 0.00	26.59 -1.14 0.00	28.28 -1.09 0.00	66.89 -1.96 0.00	53.27 -1.79 0.00	27.30 -1.13 0.00	24.85 -1.19 0.00	21.78 -1.12 0.00	15.82 -0.81 0.00	11.89 -0.60 0.00
HARDSCRABBLE_WT_PWR 323673	9.54 0.54 0.00	12.39 0.71 0.00	5.15 0.28 0.00	6.49 0.34 0.00	5.79 0.29 0.00	9.83 0.53 0.00	20.38 1.26 0.00	26.52 1.75 0.00	29.10 1.89 0.00	24.43 1.51 0.00	24.85 1.53 0.00	20.85 1.23 0.00	20.97 1.24 0.00	24.04 1.46 0.00	27.77 1.80 0.00	29.64 1.91 0.00	31.48 2.11 0.00	73.36 4.52 0.00	58.42 3.35 0.00	29.80 1.38 0.00	27.43 1.39 0.00	24.19 1.30 0.01	17.26 0.84 0.21	12.73 0.51 0.27
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	9.62 0.62 0.00	13.55 0.77 -1.10	5.19 0.32 0.00	6.55 0.40 0.00	5.86 0.36 0.00	11.53 0.63 -1.60	20.97 1.39 -0.46	26.71 1.94 0.00	29.47 2.25 0.00	24.83 1.91 0.00	25.25 1.92 0.00	21.18 1.56 0.00	21.32 1.59 0.00	24.45 1.86 0.00	28.16 2.19 0.00	30.06 2.33 0.00	31.84 2.47 0.00	74.50 5.66 0.00	59.95 4.89 0.00	31.06 2.63 0.00	28.39 2.35 0.00	25.09 1.99 -0.21	25.19 1.31 -7.25	22.74 0.96 -9.29
HARZA MOOSE___RIVER 24016	9.08 0.08 0.00	11.80 0.10 -0.03	4.92 0.04 0.00	6.21 0.06 0.00	5.56 0.06 0.00	9.47 0.13 -0.04	19.49 0.35 -0.01	25.29 0.53 0.00	27.80 0.58 0.00	23.40 0.48 0.00	23.77 0.45 0.00	19.98 0.35 0.00	20.06 0.33 0.00	22.97 0.38 0.00	26.41 0.44 0.00	28.19 0.46 0.00	29.91 0.54 0.00	70.33 1.49 0.00	56.16 1.10 0.00	28.92 0.49 0.00	26.40 0.36 0.00	23.17 0.28 0.00	16.81 0.18 0.00	12.58 0.09 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	9.74 0.74 0.00	13.77 0.93 -1.17	5.25 0.38 0.00	6.63 0.47 0.00	5.92 0.42 0.00	11.75 0.76 -1.69	21.25 1.64 -0.48	27.07 2.31 0.00	29.90 2.69 0.00	25.27 2.35 0.00	25.70 2.37 0.00	21.57 1.94 0.00	21.72 1.99 0.00	24.89 2.31 0.00	28.62 2.65 0.00	30.50 2.77 0.00	32.24 2.87 0.00	75.09 6.25 0.00	60.54 5.48 0.00	31.42 2.99 0.00	28.74 2.70 0.00	25.44 2.32 -0.22	25.85 1.51 -7.71	23.49 1.12 -9.88

HEMPSTEAD____ 23647	9.78 0.77 0.00	13.80 0.96 -1.17	5.26 0.38 0.00	6.62 0.47 0.00	5.93 0.44 0.00	11.77 0.78 -1.69	21.42 1.80 -0.49	27.35 2.58 0.00	30.21 2.99 0.00	25.96 2.51 -0.53	33.84 2.39 -8.13	23.84 2.04 -2.17	21.68 1.95 0.00	24.78 2.20 0.00	28.72 2.75 0.00	30.69 2.96 0.00	35.55 3.21 -2.96	75.38 6.53 0.00	60.93 5.85 -0.01	31.76 3.32 -0.01	29.01 2.97 -0.01	30.49 2.53 -5.06	26.29 1.58 -8.08	23.59 1.21 -9.88
HICKLING___1 23621	10.90 0.66 -1.24	14.74 0.89 -2.17	5.24 0.36 0.00	6.56 0.41 0.00	5.85 0.35 0.00	10.35 0.62 -0.43	20.99 1.34 -0.53	26.55 1.78 -0.01	29.02 1.80 0.00	24.47 1.54 0.00	24.97 1.64 -0.01	21.00 1.36 -0.01	24.60 1.51 -3.36	29.85 1.82 -5.44	34.10 2.03 -6.10	33.82 2.01 -4.09	32.64 1.90 -1.37	72.48 3.64 0.00	57.88 2.81 0.00	30.99 1.50 -1.07	27.27 1.23 0.00	24.22 1.26 -0.06	21.54 0.89 -4.03	15.57 0.53 -2.55
HICKLING___2 23622	10.90 0.66 -1.24	14.74 0.89 -2.17	5.24 0.36 0.00	6.56 0.41 0.00	5.85 0.35 0.00	10.35 0.62 -0.43	20.99 1.34 -0.53	26.55 1.78 -0.01	29.02 1.80 0.00	24.47 1.54 0.00	24.97 1.64 -0.01	21.00 1.36 -0.01	24.60 1.51 -3.36	29.85 1.82 -5.44	34.10 2.03 -6.10	33.82 2.01 -4.09	32.64 1.90 -1.37	72.48 3.64 0.00	57.88 2.81 0.00	30.99 1.50 -1.07	27.27 1.23 0.00	24.22 1.26 -0.06	21.54 0.89 -4.03	15.57 0.53 -2.55
HIGH FALLS___HY 23754	9.70 0.70 0.00	13.74 0.89 -1.17	5.24 0.36 0.00	6.61 0.46 0.00	5.91 0.41 0.00	11.72 0.73 -1.70	21.21 1.60 -0.49	27.02 2.25 0.00	29.75 2.53 0.00	25.08 2.15 0.00	25.49 2.17 0.00	21.38 1.76 0.00	21.52 1.79 0.00	24.67 2.08 0.00	28.39 2.42 0.00	30.30 2.57 0.00	32.13 2.75 0.00	75.27 6.42 0.00	60.53 5.47 0.00	31.37 2.94 0.00	28.64 2.60 0.00	25.32 2.20 -0.23	26.03 1.46 -7.94	23.72 1.06 -10.17
HILLBURN___GT 23639	9.60 0.60 0.00	13.54 0.75 -1.12	5.18 0.31 0.00	6.54 0.39 0.00	5.85 0.35 0.00	11.54 0.62 -1.62	20.95 1.36 -0.46	26.68 1.91 0.00	29.43 2.22 0.00	24.81 1.89 0.00	25.22 1.90 0.00	21.16 1.54 0.00	21.31 1.58 0.00	24.44 1.85 0.00	28.14 2.17 0.00	30.04 2.31 0.00	31.80 2.42 0.00	74.31 5.47 0.00	59.83 4.76 0.00	31.01 2.59 0.00	28.34 2.31 0.00	25.06 1.95 -0.21	25.26 1.29 -7.35	22.86 0.96 -9.41
HISHELDN_WT_PWR 323625	12.48 0.20 -3.29	17.13 0.26 -5.20	5.00 0.12 -0.01	6.27 0.11 0.00	5.59 0.09 0.00	9.76 0.16 -0.30	20.63 0.33 -1.17	25.26 0.49 -0.01	27.57 0.36 0.00	23.25 0.32 0.00	23.70 0.36 -0.02	19.94 0.31 -0.01	28.96 0.48 -8.74	37.63 0.59 -14.46	42.74 0.56 -16.20	38.94 0.39 -10.82	33.13 0.13 -3.62	68.28 -0.57 0.00	54.37 -0.70 0.00	30.95 -0.33 -2.85	25.65 -0.39 0.00	22.78 -0.16 -0.05	23.30 -0.16 -6.82	14.02 -0.24 -1.77
HOLTSVILLE_IC_1 23690	9.95 0.95 0.00	14.02 1.18 -1.17	5.35 0.47 0.00	6.73 0.58 0.00	6.04 0.54 0.00	11.93 0.94 -1.69	21.79 2.18 -0.48	27.93 3.16 0.00	30.85 3.63 0.00	25.61 3.00 0.31	20.96 2.48 4.84	20.53 2.20 1.30	21.87 2.13 0.00	24.78 2.20 0.00	28.95 2.97 0.00	30.98 3.25 0.00	33.50 3.60 -0.52	75.82 6.98 0.00	61.28 6.22 0.01	32.00 3.57 0.01	29.23 3.19 0.01	23.35 2.69 2.24	25.87 1.71 -7.53	23.81 1.44 -9.88
HOLTSVILLE_IC_10 23699	10.01 1.01 0.00	14.10 1.26 -1.17	5.38 0.50 0.00	6.77 0.62 0.00	6.07 0.57 0.00	12.00 1.01 -1.69	21.95 2.34 -0.48	28.14 3.38 0.00	31.10 3.88 0.00	25.83 3.20 0.29	21.51 2.66 4.48	20.78 2.35 1.19	22.01 2.28 0.00	24.95 2.36 0.00	29.14 3.17 0.00	31.21 3.48 0.00	33.83 3.87 -0.59	76.46 7.62 0.00	61.77 6.71 0.00	32.24 3.82 0.00	29.45 3.42 0.00	23.73 2.87 2.04	26.00 1.83 -7.55	23.89 1.52 -9.88
HOLTSVILLE_IC_2 23691	9.95 0.95 0.00	14.02 1.18 -1.17	5.35 0.47 0.00	6.73 0.58 0.00	6.04 0.54 0.00	11.93 0.94 -1.69	21.79 2.18 -0.48	27.93 3.16 0.00	30.85 3.63 0.00	25.61 3.00 0.31	20.96 2.48 4.84	20.53 2.20 1.30	21.87 2.13 0.00	24.78 2.20 0.00	28.95 2.97 0.00	30.98 3.25 0.00	33.50 3.60 -0.52	75.82 6.98 0.00	61.28 6.22 0.01	32.00 3.57 0.01	29.23 3.19 0.01	23.35 2.69 2.24	25.87 1.71 -7.53	23.81 1.44 -9.88
HOLTSVILLE_IC_3 23692	9.95 0.95 0.00	14.02 1.18 -1.17	5.35 0.47 0.00	6.73 0.58 0.00	6.04 0.54 0.00	11.93 0.94 -1.69	21.79 2.18 -0.48	27.93 3.16 0.00	30.85 3.63 0.00	25.61 3.00 0.31	20.96 2.48 4.84	20.53 2.20 1.30	21.87 2.13 0.00	24.78 2.20 0.00	28.95 2.97 0.00	30.98 3.25 0.00	33.50 3.60 -0.52	75.82 6.98 0.00	61.28 6.22 0.01	32.00 3.57 0.01	29.23 3.19 0.01	23.35 2.69 2.24	25.87 1.71 -7.53	23.81 1.44 -9.88
HOLTSVILLE_IC_4 23693	9.95 0.95 0.00	14.02 1.18 -1.17	5.35 0.47 0.00	6.73 0.58 0.00	6.04 0.54 0.00	11.93 0.94 -1.69	21.79 2.18 -0.48	27.93 3.16 0.00	30.85 3.63 0.00	25.61 3.00 0.31	20.96 2.48 4.84	20.53 2.20 1.30	21.87 2.13 0.00	24.78 2.20 0.00	28.95 2.97 0.00	30.98 3.25 0.00	33.50 3.60 -0.52	75.82 6.98 0.00	61.28 6.22 0.01	32.00 3.57 0.01	29.23 3.19 0.01	23.35 2.69 2.24	25.87 1.71 -7.53	23.81 1.44 -9.88
HOLTSVILLE_IC_5 23694	9.95 0.95 0.00	14.02 1.18 -1.17	5.35 0.47 0.00	6.73 0.58 0.00	6.04 0.54 0.00	11.93 0.94 -1.69	21.79 2.18 -0.48	27.93 3.16 0.00	30.85 3.63 0.00	25.61 3.00 0.31	20.96 2.48 4.84	20.53 2.20 1.30	21.87 2.13 0.00	24.78 2.20 0.00	28.95 2.97 0.00	30.98 3.25 0.00	33.50 3.60 -0.52	75.82 6.98 0.00	61.28 6.22 0.01	32.00 3.57 0.01	29.23 3.19 0.01	23.35 2.69 2.24	25.87 1.71 -7.53	23.81 1.44 -9.88
HOLTSVILLE_IC_6 23695	10.01 1.01 0.00	14.10 1.26 -1.17	5.38 0.50 0.00	6.77 0.62 0.00	6.07 0.57 0.00	12.00 1.01 -1.69	21.95 2.34 -0.48	28.14 3.38 0.00	31.10 3.88 0.00	25.83 3.20 0.29	21.51 2.66 4.48	20.78 2.35 1.19	22.01 2.28 0.00	24.95 2.36 0.00	29.14 3.17 0.00	31.21 3.48 0.00	33.83 3.87 -0.59	76.46 7.62 0.00	61.77 6.71 0.00	32.24 3.82 0.00	29.45 3.42 0.00	23.73 2.87 2.04	26.00 1.83 -7.55	23.89 1.52 -9.88
HOLTSVILLE_IC_7 23696	10.01 1.01 0.00	14.10 1.26 -1.17	5.38 0.50 0.00	6.77 0.62 0.00	6.07 0.57 0.00	12.00 1.01 -1.69	21.95 2.34 -0.48	28.14 3.38 0.00	31.10 3.88 0.00	25.83 3.20 0.29	21.51 2.66 4.48	20.78 2.35 1.19	22.01 2.28 0.00	24.95 2.36 0.00	29.14 3.17 0.00	31.21 3.48 0.00	33.83 3.87 -0.59	76.46 7.62 0.00	61.77 6.71 0.00	32.24 3.82 0.00	29.45 3.42 0.00	23.73 2.87 2.04	26.00 1.83 -7.55	23.89 1.52 -9.88
HOLTSVILLE_IC_8 23697	10.01 1.01 0.00	14.10 1.26 -1.17	5.38 0.50 0.00	6.77 0.62 0.00	6.07 0.57 0.00	12.00 1.01 -1.69	21.95 2.34 -0.48	28.14 3.38 0.00	31.10 3.88 0.00	25.83 3.20 0.29	21.51 2.66 4.48	20.78 2.35 1.19	22.01 2.28 0.00	24.95 2.36 0.00	29.14 3.17 0.00	31.21 3.48 0.00	33.83 3.87 -0.59	76.46 7.62 0.00	61.77 6.71 0.00	32.24 3.82 0.00	29.45 3.42 0.00	23.73 2.87 2.04	26.00 1.83 -7.55	23.89 1.52 -9.88

HOLTSVILLE_IC_9 23698	10.01 1.01 0.00	14.10 1.26 -1.17	5.38 0.50 0.00	6.77 0.62 0.00	6.07 0.57 0.00	12.00 1.01 -1.69	21.95 2.34 -0.48	28.14 3.38 0.00	31.10 3.88 0.00	25.83 3.20 0.29	21.51 2.66 4.48	20.78 2.35 1.19	22.01 2.28 0.00	24.95 2.36 0.00	29.14 3.17 0.00	31.21 3.48 0.00	33.83 3.87 -0.59	76.46 7.62 0.00	61.77 6.71 0.00	32.24 3.82 0.00	29.45 3.42 0.00	23.73 2.87 2.04	26.00 1.83 -7.55	23.89 1.52 -9.88
HOWARD_WT_PWR 323690	11.78 0.69 -2.09	16.00 0.91 -3.41	5.26 0.38 0.00	6.58 0.42 0.00	5.87 0.36 0.00	10.31 0.66 -0.36	21.35 1.43 -0.79	26.73 1.95 -0.01	29.19 1.97 0.00	24.61 1.69 0.00	25.11 1.77 -0.01	21.13 1.49 -0.01	27.15 1.65 -5.76	34.00 1.96 -9.46	38.83 2.14 -10.71	37.12 2.07 -7.32	33.69 1.87 -2.45	72.33 3.48 0.00	57.65 2.58 0.00	31.49 1.25 -1.81	27.13 1.10 0.00	24.07 1.12 -0.05	22.48 0.77 -5.08	15.01 0.42 -2.09
HQ_GEN_CEDARS 23644	8.44 -0.56 0.00	10.95 -0.73 0.00	4.58 -0.30 0.00	5.85 -0.30 0.00	5.20 -0.30 0.00	8.78 -0.52 0.00	18.05 -1.08 0.00	23.33 -1.44 0.00	25.67 -1.55 0.00	21.65 -1.27 0.00	22.03 -1.29 0.00	18.54 -1.09 0.00	18.60 -1.13 0.00	21.26 -1.32 0.00	24.46 -1.52 0.00	26.19 -1.54 0.00	27.84 -1.53 0.00	66.17 -2.67 0.00	52.70 -2.36 0.00	26.95 -1.48 0.00	24.51 -1.52 0.00	21.50 -1.39 0.00	15.61 -1.02 0.00	11.77 -0.72 0.00
HQ_GEN_CEDARS_PROXY 323590	8.44 -0.56 0.00	10.95 -0.73 0.00	4.58 -0.30 0.00	5.85 -0.30 0.00	5.20 -0.30 0.00	8.78 -0.52 0.00	18.05 -1.08 0.00	23.33 -1.44 0.00	25.67 -1.55 0.00	21.65 -1.27 0.00	22.03 -1.29 0.00	18.54 -1.09 0.00	18.60 -1.13 0.00	21.26 -1.32 0.00	24.46 -1.52 0.00	26.19 -1.54 0.00	27.84 -1.53 0.00	66.17 -2.67 0.00	52.70 -2.36 0.00	26.95 -1.48 0.00	24.51 -1.52 0.00	21.50 -1.39 0.00	15.61 -1.02 0.00	11.77 -0.72 0.00
HQ_GEN_IMPORT 323601	8.71 -0.29 0.00	11.30 -0.37 0.00	4.72 -0.16 0.00	5.97 -0.19 0.00	5.33 -0.17 0.00	9.02 -0.28 0.00	18.57 -0.56 0.00	24.00 -0.76 0.00	26.40 -0.82 0.00	22.26 -0.66 0.00	22.65 -0.68 0.00	19.06 -0.57 0.00	19.13 -0.60 0.00	21.88 -0.71 0.00	25.18 -0.79 0.00	26.93 -0.80 0.00	28.58 -0.80 0.00	57.31 -1.65 9.88	53.59 -1.48 0.00	27.61 -0.80 0.02	25.24 -0.79 0.00	22.17 -0.73 0.00	16.09 -0.54 0.00	12.10 -0.39 0.00
HQ_GEN_WHEEL 23651	8.71 -0.29 0.00	11.30 -0.37 0.00	4.72 -0.16 0.00	5.97 -0.19 0.00	5.33 -0.17 0.00	9.02 -0.28 0.00	18.57 -0.56 0.00	24.00 -0.76 0.00	26.40 -0.82 0.00	22.26 -0.66 0.00	22.65 -0.68 0.00	19.06 -0.57 0.00	19.13 -0.60 0.00	21.88 -0.71 0.00	25.18 -0.79 0.00	26.93 -0.80 0.00	28.58 -0.80 0.00	57.31 -1.65 9.88	53.59 -1.48 0.00	27.61 -0.80 0.02	25.24 -0.79 0.00	22.17 -0.73 0.00	16.09 -0.54 0.00	12.10 -0.39 0.00
HUDSON_AVE_GT_3 23810	9.74 0.74 0.00	13.77 0.93 -1.17	5.25 0.38 0.00	6.63 0.47 0.00	5.92 0.42 0.00	11.74 0.75 -1.69	21.24 1.63 -0.48	27.05 2.28 0.00	29.87 2.66 0.00	25.24 2.32 0.00	25.65 2.33 0.00	21.54 1.91 0.00	21.69 1.96 0.00	24.87 2.29 0.00	28.60 2.63 0.00	30.49 2.77 0.00	32.24 2.86 0.00	75.14 6.30 0.00	60.60 5.54 0.00	31.43 3.00 0.00	28.74 2.71 0.00	25.44 2.32 -0.22	25.85 1.51 -7.71	23.50 1.13 -9.88
HUDSON_AVE_GT_4 23540	9.74 0.74 0.00	13.77 0.93 -1.17	5.25 0.38 0.00	6.63 0.47 0.00	5.92 0.42 0.00	11.74 0.75 -1.69	21.24 1.63 -0.48	27.05 2.28 0.00	29.87 2.66 0.00	25.24 2.32 0.00	25.65 2.33 0.00	21.54 1.91 0.00	21.69 1.96 0.00	24.87 2.29 0.00	28.60 2.63 0.00	30.49 2.77 0.00	32.24 2.86 0.00	75.14 6.30 0.00	60.60 5.54 0.00	31.43 3.00 0.00	28.74 2.71 0.00	25.44 2.32 -0.22	25.85 1.51 -7.71	23.50 1.13 -9.88
HUDSON_AVE_GT_5 23657	9.74 0.74 0.00	13.77 0.93 -1.17	5.25 0.38 0.00	6.63 0.47 0.00	5.92 0.42 0.00	11.74 0.75 -1.69	21.24 1.63 -0.48	27.05 2.28 0.00	29.87 2.66 0.00	25.24 2.32 0.00	25.65 2.33 0.00	21.54 1.91 0.00	21.69 1.96 0.00	24.87 2.29 0.00	28.60 2.63 0.00	30.49 2.77 0.00	32.24 2.86 0.00	75.14 6.30 0.00	60.60 5.54 0.00	31.43 3.00 0.00	28.74 2.71 0.00	25.44 2.32 -0.22	25.85 1.51 -7.71	23.50 1.13 -9.88
HUDSON_AVE_10 24168	9.70 0.70 0.00	13.73 0.89 -1.17	5.23 0.36 0.00	6.60 0.45 0.00	5.90 0.40 0.00	11.70 0.71 -1.69	21.15 1.54 -0.48	26.93 2.16 0.00	29.74 2.52 0.00	-14.02 2.21 39.15	-13.61 2.21 39.15	21.44 1.81 0.00	21.59 1.86 0.00	24.73 2.14 0.00	28.41 2.44 0.00	30.28 2.55 0.00	32.01 2.64 0.00	74.64 5.80 0.00	60.27 5.20 0.00	31.25 2.82 0.00	28.57 2.54 0.00	25.29 2.17 -0.22	25.76 1.42 -7.71	23.43 1.06 -9.88
HUNTER_MOUNT___DRP 323613	9.84 0.84 0.00	14.06 1.08 -1.31	5.32 0.44 0.00	6.72 0.56 0.00	6.01 0.51 0.00	12.09 0.90 -1.89	21.68 2.01 -0.54	27.47 2.70 0.00	30.14 2.92 0.00	25.34 2.41 0.00	25.74 2.42 0.00	21.61 1.98 0.00	21.73 2.01 0.00	24.91 2.32 0.00	28.71 2.74 0.00	30.62 2.89 0.00	32.47 3.09 0.00	76.03 7.19 0.00	61.06 6.00 0.00	31.54 3.11 0.00	28.95 2.91 0.00	25.68 2.52 -0.25	27.25 1.74 -8.89	25.11 1.24 -11.38
HUNTINGTON_RES_REC 323705	9.88 0.88 0.00	13.93 1.09 -1.17	5.31 0.43 0.00	6.68 0.53 0.00	6.00 0.50 0.00	11.87 0.88 -1.69	21.67 2.06 -0.48	27.75 2.98 0.00	30.67 3.46 0.00	25.49 2.85 0.28	21.45 2.50 4.37	20.63 2.17 1.17	21.78 2.06 0.00	24.82 2.23 0.00	28.90 2.93 0.00	30.92 3.19 0.00	33.52 3.54 -0.61	75.90 7.06 0.00	61.35 6.29 0.00	32.02 3.59 0.00	29.26 3.23 0.00	23.65 2.73 1.98	25.90 1.73 -7.55	23.74 1.37 -9.88
HUNTLEY___63 23557	5.37 -0.06 3.58	6.35 -0.07 5.25	4.87 -0.01 0.00	6.11 -0.04 0.00	5.46 -0.04 0.00	9.50 -0.06 -0.26	17.80 -0.23 1.10	24.54 -0.22 0.00	26.80 -0.42 0.00	22.60 -0.32 0.00	23.01 -0.32 0.00	19.36 -0.27 0.00	17.72 -0.09 1.92	21.30 -0.06 1.22	29.41 -0.19 -3.63	37.51 -0.43 -10.21	32.09 -0.70 -3.42	66.52 -2.33 0.00	52.97 -2.10 0.00	24.25 -1.07 3.11	25.02 -1.02 0.00	22.21 -0.72 -0.03	11.34 -0.54 4.74	13.60 -0.44 -1.54
HUNTLEY___64 23558	5.37 -0.06 3.58	6.35 -0.07 5.25	4.87 -0.01 0.00	6.11 -0.04 0.00	5.46 -0.04 0.00	9.50 -0.06 -0.26	17.80 -0.23 1.10	24.54 -0.22 0.00	26.80 -0.42 0.00	22.60 -0.32 0.00	23.01 -0.32 0.00	19.36 -0.27 0.00	17.72 -0.09 1.92	21.30 -0.06 1.22	29.41 -0.19 -3.63	37.51 -0.43 -10.21	32.09 -0.70 -3.42	66.52 -2.33 0.00	52.97 -2.10 0.00	24.25 -1.07 3.11	25.02 -1.02 0.00	22.21 -0.72 -0.03	11.34 -0.54 4.74	13.60 -0.44 -1.54
HUNTLEY___65 23559	5.37 -0.06 3.58	6.35 -0.07 5.25	4.87 -0.01 0.00	6.11 -0.04 0.00	5.46 -0.04 0.00	9.50 -0.06 -0.26	17.80 -0.23 1.10	24.54 -0.22 0.00	26.80 -0.42 0.00	22.60 -0.32 0.00	23.01 -0.32 0.00	19.36 -0.27 0.00	17.72 -0.09 1.92	21.30 -0.06 1.22	29.41 -0.19 -3.63	37.51 -0.43 -10.21	32.09 -0.70 -3.42	66.52 -2.33 0.00	52.97 -2.10 0.00	24.25 -1.07 3.11	25.02 -1.02 0.00	22.21 -0.72 -0.03	11.34 -0.54 4.74	13.60 -0.44 -1.54

HUNTLEY___66 23560	5.37 -0.06 3.58	6.35 -0.07 5.25	4.87 -0.01 0.00	6.11 -0.04 0.00	5.46 -0.04 0.00	9.50 -0.06 -0.26	17.80 -0.23 1.10	24.54 -0.22 0.00	26.80 -0.42 0.00	22.60 -0.32 0.00	23.01 -0.32 0.00	19.36 -0.27 0.00	17.72 -0.09 1.92	21.30 -0.06 1.22	29.41 -0.19 -3.63	37.51 -0.43 -10.21	32.09 -0.70 -3.42	66.52 -2.33 0.00	52.97 -2.10 0.00	24.25 -1.07 3.11	25.02 -1.02 0.00	22.21 -0.72 -0.03	11.34 -0.54 4.74	13.60 -0.44 -1.54
HUNTLEY___67 23561	14.45 -0.06 -5.51	20.12 -0.09 -8.54	4.88 -0.01 -0.02	6.11 -0.05 0.00	5.45 -0.05 0.00	9.48 -0.08 -0.27	20.62 -0.39 -1.88	24.33 -0.45 -0.02	26.55 -0.67 0.00	22.37 -0.56 -0.01	22.79 -0.55 -0.03	19.19 -0.46 -0.02	33.63 -0.29 -14.19	45.68 -0.31 -23.40	51.46 -0.48 -25.97	43.95 -0.73 -16.94	34.03 -1.00 -5.67	66.07 -2.78 -0.01	52.76 -2.32 -0.01	32.03 -1.17 -4.78	24.92 -1.11 0.00	22.13 -0.81 -0.05	26.38 -0.58 -10.34	13.58 -0.49 -1.57
HUNTLEY___68 23562	14.45 -0.06 -5.51	20.12 -0.09 -8.54	4.88 -0.01 -0.02	6.11 -0.05 0.00	5.45 -0.05 0.00	9.48 -0.08 -0.27	20.62 -0.39 -1.88	24.33 -0.45 -0.02	26.55 -0.67 0.00	22.37 -0.56 -0.01	22.79 -0.55 -0.03	19.19 -0.46 -0.02	33.63 -0.29 -14.19	45.68 -0.31 -23.40	51.46 -0.48 -25.97	43.95 -0.73 -16.94	34.03 -1.00 -5.67	66.07 -2.78 -0.01	52.76 -2.32 -0.01	32.03 -1.17 -4.78	24.92 -1.11 0.00	22.13 -0.81 -0.05	26.38 -0.58 -10.34	13.58 -0.49 -1.57
HYLAND___LFGE 323620	9.99 0.57 -0.42	13.24 0.73 -0.84	5.18 0.31 0.00	6.52 0.36 0.00	5.83 0.33 0.00	10.21 0.62 -0.29	20.75 1.40 -0.22	26.79 2.02 0.00	29.38 2.16 0.00	24.78 1.86 0.00	25.22 1.90 0.00	21.21 1.58 0.00	22.27 1.72 -0.83	25.91 2.01 -1.32	29.47 2.20 -1.30	30.50 2.19 -0.59	31.80 2.23 -0.20	73.64 4.79 0.00	58.71 3.65 0.00	30.63 1.84 -0.36	27.61 1.57 0.00	24.35 1.42 -0.04	19.59 0.93 -2.04	14.76 0.54 -1.72
INDECK___CORINTH 23802	9.93 0.93 0.00	14.34 1.13 -1.53	5.36 0.49 0.00	6.78 0.63 0.00	6.06 0.55 0.00	12.54 1.02 -2.22	22.07 2.31 -0.64	27.62 2.86 0.00	30.28 3.06 0.00	25.25 2.33 0.00	25.64 2.32 0.00	21.45 1.83 0.00	21.57 1.84 0.00	24.75 2.17 0.00	28.60 2.63 0.00	30.55 2.82 0.00	32.58 3.21 0.00	76.17 7.32 0.00	61.09 6.03 0.00	31.32 2.89 0.00	28.82 2.78 0.00	25.77 2.57 -0.30	29.02 1.83 -10.56	27.39 1.38 -13.52
INDECK___ILION 23567	9.34 0.34 0.00	12.11 0.44 0.00	5.05 0.18 0.00	6.37 0.21 0.00	5.69 0.19 0.00	9.64 0.34 0.00	19.90 0.78 0.00	25.86 1.09 0.00	28.38 1.16 0.00	23.84 0.91 0.00	24.26 0.94 0.00	20.38 0.75 0.00	20.50 0.77 0.00	23.49 0.90 0.00	27.06 1.09 0.00	28.88 1.15 0.00	30.64 1.27 0.00	71.65 2.81 0.00	57.31 2.25 0.00	29.45 1.02 0.00	27.03 1.00 0.00	23.80 0.90 0.01	17.04 0.62 0.21	12.63 0.41 0.27
INDECK___OLEAN 23982	15.18 0.99 -5.19	21.12 1.35 -8.09	5.44 0.55 -0.02	6.76 0.60 0.00	5.98 0.48 0.00	10.42 0.81 -0.31	22.48 1.56 -1.79	26.73 1.94 -0.02	29.03 1.81 0.00	24.49 1.56 -0.01	25.04 1.69 -0.03	21.03 1.39 -0.02	35.84 1.62 -14.49	48.41 2.02 -23.80	55.21 2.19 -27.05	48.45 2.07 -18.65	37.41 1.80 -6.24	71.46 2.61 -0.01	56.98 1.91 -0.01	34.04 1.13 -4.48	26.84 0.80 0.00	24.07 1.13 -0.05	27.46 0.84 -10.00	14.78 0.44 -1.84
INDECK___OSWEGO 23783	8.88 -0.12 0.00	11.61 -0.16 -0.09	4.81 -0.06 0.00	6.07 -0.09 0.00	5.42 -0.08 0.00	9.29 -0.15 -0.13	18.81 -0.35 -0.04	24.32 -0.45 0.00	26.69 -0.53 0.00	22.48 -0.44 0.00	22.88 -0.45 0.00	19.28 -0.35 0.00	19.39 -0.34 0.00	22.19 -0.39 0.00	25.46 -0.51 0.00	27.15 -0.58 0.00	28.75 -0.62 0.00	67.37 -1.47 0.00	53.87 -1.20 0.00	27.79 -0.64 0.00	25.45 -0.59 0.00	22.42 -0.49 -0.02	16.94 -0.29 -0.59	13.04 -0.21 -0.76
INDECK___YERKES 23781	5.38 -0.05 3.58	6.36 -0.06 5.25	4.87 0.00 0.00	6.12 -0.03 0.00	5.46 -0.04 0.00	9.51 -0.05 -0.26	17.83 -0.20 1.10	24.57 -0.20 0.00	26.83 -0.39 0.00	22.63 -0.29 0.00	23.04 -0.29 0.00	19.38 -0.24 0.00	17.75 -0.06 1.92	21.33 -0.03 1.22	29.44 -0.16 -3.63	37.55 -0.40 -10.21	32.13 -0.66 -3.42	66.60 -2.24 0.00	53.03 -2.04 0.00	24.28 -1.04 3.11	25.04 -0.99 0.00	22.23 -0.70 -0.03	11.36 -0.52 4.74	13.61 -0.43 -1.54
INDIAN POINT_GT_1 24139	9.60 0.60 0.00	13.59 0.76 -1.16	5.18 0.31 0.00	6.54 0.39 0.00	5.84 0.34 0.00	11.59 0.62 -1.68	20.96 1.35 -0.48	26.68 1.91 0.00	29.43 2.22 0.00	24.82 1.89 0.00	25.22 1.90 0.00	21.17 1.55 0.00	21.31 1.58 0.00	24.44 1.85 0.00	28.13 2.16 0.00	30.02 2.29 0.00	31.78 2.41 0.00	74.22 5.38 0.00	59.77 4.71 0.00	30.98 2.56 0.00	28.33 2.30 0.00	25.06 1.95 -0.22	25.55 1.27 -7.65	23.23 0.95 -9.79
INDIAN POINT_GT_2 23659	9.60 0.60 0.00	13.59 0.76 -1.16	5.18 0.31 0.00	6.54 0.39 0.00	5.84 0.34 0.00	11.59 0.62 -1.68	20.96 1.35 -0.48	26.68 1.91 0.00	29.43 2.22 0.00	24.82 1.89 0.00	25.22 1.90 0.00	21.17 1.55 0.00	21.31 1.58 0.00	24.44 1.85 0.00	28.13 2.16 0.00	30.02 2.29 0.00	31.78 2.41 0.00	74.22 5.38 0.00	59.77 4.71 0.00	30.98 2.56 0.00	28.33 2.30 0.00	25.06 1.95 -0.22	25.55 1.27 -7.65	23.23 0.95 -9.79
INDIAN POINT_GT_3 24019	9.60 0.60 0.00	13.59 0.76 -1.16	5.18 0.31 0.00	6.54 0.39 0.00	5.84 0.34 0.00	11.59 0.62 -1.68	20.96 1.35 -0.48	26.68 1.91 0.00	29.43 2.22 0.00	24.82 1.89 0.00	25.22 1.90 0.00	21.17 1.55 0.00	21.31 1.58 0.00	24.44 1.85 0.00	28.13 2.16 0.00	30.02 2.29 0.00	31.78 2.41 0.00	74.22 5.38 0.00	59.77 4.71 0.00	30.98 2.56 0.00	28.33 2.30 0.00	25.06 1.95 -0.22	25.55 1.27 -7.65	23.23 0.95 -9.79
INDIAN POINT___2 23530	9.57 0.57 0.00	13.53 0.71 -1.14	5.17 0.29 0.00	6.52 0.37 0.00	5.83 0.33 0.00	11.54 0.59 -1.66	20.89 1.28 -0.47	26.58 1.81 0.00	29.33 2.11 0.00	24.73 1.81 0.00	25.14 1.81 0.00	21.10 1.47 0.00	21.24 1.51 0.00	24.35 1.77 0.00	28.04 2.06 0.00	29.92 2.20 0.00	31.67 2.29 0.00	73.98 5.14 0.00	59.56 4.50 0.00	30.88 2.45 0.00	28.23 2.20 0.00	24.97 1.86 -0.22	25.38 1.21 -7.54	23.05 0.90 -9.66
INDIAN POINT___3 23531	9.57 0.57 0.00	13.55 0.72 -1.16	5.17 0.29 0.00	6.52 0.37 0.00	5.83 0.33 0.00	11.56 0.59 -1.68	20.90 1.28 -0.48	26.58 1.81 0.00	29.32 2.11 0.00	24.73 1.81 0.00	25.13 1.81 0.00	21.10 1.47 0.00	21.23 1.51 0.00	24.35 1.77 0.00	28.03 2.06 0.00	29.92 2.19 0.00	31.66 2.29 0.00	73.95 5.11 0.00	59.56 4.49 0.00	30.88 2.45 0.00	28.23 2.20 0.00	24.98 1.87 -0.22	25.50 1.22 -7.65	23.19 0.90 -9.80
IP CORINTH___1 23988	9.93 0.93 0.00	14.34 1.13 -1.53	5.36 0.49 0.00	6.78 0.63 0.00	6.06 0.55 0.00	12.54 1.02 -2.22	22.07 2.31 -0.64	27.62 2.86 0.00	30.28 3.06 0.00	25.25 2.33 0.00	25.64 2.32 0.00	21.45 1.83 0.00	21.57 1.84 0.00	24.75 2.17 0.00	28.60 2.63 0.00	30.55 2.82 0.00	32.58 3.21 0.00	76.17 7.32 0.00	61.09 6.03 0.00	31.32 2.89 0.00	28.82 2.78 0.00	25.77 2.57 -0.30	29.02 1.83 -10.56	27.39 1.38 -13.52

IP___TICONDEROGA 23804	10.20 1.20 0.00	14.64 1.49 -1.48	5.48 0.61 0.00	6.94 0.78 0.00	6.20 0.70 0.00	12.67 1.23 -2.14	22.47 2.73 -0.61	28.33 3.56 0.00	31.28 4.07 0.00	26.09 3.17 0.00	26.54 3.22 0.00	22.10 2.48 0.00	22.25 2.52 0.00	25.56 2.98 0.00	29.58 3.60 0.00	31.56 3.83 0.00	33.79 4.41 0.00	78.48 9.64 0.00	62.99 7.92 0.00	32.52 4.09 0.00	30.02 3.98 0.00	26.70 3.51 -0.29	29.30 2.56 -10.12	27.29 1.84 -12.95
ISLIP_RES_REC 323679	10.04 1.04 0.00	14.14 1.30 -1.17	5.40 0.52 0.00	6.79 0.64 0.00	6.09 0.59 0.00	12.03 1.04 -1.69	22.05 2.44 -0.48	28.29 3.52 0.00	31.27 4.05 0.00	26.00 3.35 0.27	21.89 2.81 4.24	20.96 2.47 1.13	22.13 2.40 0.00	25.09 2.50 0.00	29.32 3.35 0.00	31.41 3.68 0.00	34.11 4.10 -0.64	77.04 8.20 0.00	62.24 7.18 0.00	32.47 4.04 0.00	29.64 3.61 0.00	24.02 3.03 1.91	26.11 1.93 -7.56	23.96 1.59 -9.88
JARVIS____ 23743	9.08 0.08 0.00	11.78 0.10 0.00	4.92 0.05 0.00	6.21 0.06 0.00	5.55 0.05 0.00	9.38 0.08 0.00	19.30 0.17 0.00	25.03 0.27 0.00	27.51 0.29 0.00	23.15 0.23 0.00	23.56 0.23 0.00	19.82 0.20 0.00	19.93 0.20 0.00	22.81 0.23 0.00	26.24 0.27 0.00	28.00 0.27 0.00	29.66 0.29 0.00	69.46 0.62 0.00	55.61 0.55 0.00	28.72 0.29 0.00	26.31 0.28 0.00	23.14 0.25 0.01	16.60 0.18 0.21	12.35 0.12 0.27
JENNISON____1 23625	9.72 0.72 0.00	13.03 0.94 -0.41	5.26 0.39 0.00	6.62 0.47 0.00	5.93 0.42 0.00	10.64 0.76 -0.59	21.00 1.70 -0.17	27.12 2.36 0.00	29.74 2.53 0.00	25.05 2.12 0.00	25.48 2.15 0.00	21.39 1.77 0.00	21.55 1.82 0.00	24.71 2.12 0.00	28.37 2.40 0.00	30.20 2.47 0.00	31.98 2.61 0.00	74.85 6.00 0.00	59.81 4.74 0.00	30.88 2.45 0.00	28.17 2.13 0.00	24.85 1.87 -0.08	20.66 1.30 -2.73	16.88 0.89 -3.50
JENNISON____2 23626	9.72 0.72 0.00	13.03 0.94 -0.41	5.26 0.39 0.00	6.62 0.47 0.00	5.93 0.42 0.00	10.64 0.76 -0.59	21.00 1.70 -0.17	27.12 2.36 0.00	29.74 2.53 0.00	25.05 2.12 0.00	25.48 2.15 0.00	21.39 1.77 0.00	21.55 1.82 0.00	24.71 2.12 0.00	28.37 2.40 0.00	30.20 2.47 0.00	31.98 2.61 0.00	74.85 6.00 0.00	59.81 4.74 0.00	30.88 2.45 0.00	28.17 2.13 0.00	24.85 1.87 -0.08	20.66 1.30 -2.73	16.88 0.89 -3.50
JERICO_RISE_WT_PWR 323719	8.71 -0.29 0.00	11.33 -0.34 0.00	4.74 -0.13 0.00	6.00 -0.15 0.00	5.37 -0.13 0.00	9.12 -0.17 0.00	18.83 -0.30 0.00	24.39 -0.38 0.00	26.84 -0.37 0.00	22.63 -0.29 0.00	23.01 -0.31 0.00	19.37 -0.26 0.00	19.44 -0.28 0.00	22.24 -0.34 0.00	25.59 -0.38 0.00	27.40 -0.33 0.00	29.08 -0.29 0.00	68.22 -0.62 0.00	54.27 -0.79 0.00	27.91 -0.52 0.00	25.49 -0.55 0.00	22.28 -0.62 0.00	16.14 -0.49 0.00	12.17 -0.33 0.00
KEDC_PORT_JEFF_GT2 24210	9.99 0.98 0.00	14.07 1.23 -1.17	5.37 0.49 0.00	6.75 0.60 0.00	6.06 0.56 0.00	11.97 0.98 -1.69	21.89 2.28 -0.48	28.06 3.29 0.00	31.01 3.79 0.00	25.75 3.12 0.30	21.30 2.58 4.61	20.70 2.30 1.23	21.97 2.24 0.00	24.89 2.31 0.00	29.08 3.11 0.00	31.14 3.41 0.00	33.73 3.79 -0.57	76.26 7.42 0.00	61.66 6.60 0.00	32.19 3.76 0.00	29.41 3.38 0.00	23.62 2.83 2.11	25.97 1.80 -7.54	23.88 1.51 -9.88
KEDC_PORT_JEFF_GT3 24211	9.99 0.98 0.00	14.07 1.23 -1.17	5.37 0.49 0.00	6.75 0.60 0.00	6.06 0.56 0.00	11.97 0.98 -1.69	21.89 2.28 -0.48	28.06 3.29 0.00	31.01 3.79 0.00	25.75 3.12 0.30	21.30 2.58 4.61	20.70 2.30 1.23	21.97 2.24 0.00	24.89 2.31 0.00	29.08 3.11 0.00	31.14 3.41 0.00	33.73 3.79 -0.57	76.26 7.42 0.00	61.66 6.60 0.00	32.19 3.76 0.00	29.41 3.38 0.00	23.62 2.83 2.11	25.97 1.80 -7.54	23.88 1.51 -9.88
KEDC_GLWD_GT4 24219	9.78 0.78 0.00	13.81 0.97 -1.17	5.26 0.39 0.00	6.64 0.48 0.00	5.94 0.44 0.00	11.78 0.79 -1.69	21.40 1.78 -0.49	27.30 2.53 0.00	30.14 2.93 0.00	25.84 2.48 -0.44	32.53 2.44 -6.77	23.49 2.05 -1.81	21.73 2.00 0.00	24.87 2.29 0.00	28.75 2.78 0.00	30.70 2.97 0.00	35.26 3.19 -2.71	75.60 6.76 0.00	60.99 5.92 -0.01	31.73 3.30 -0.01	29.00 2.96 -0.01	29.41 2.52 -4.00	26.22 1.60 -8.00	23.58 1.21 -9.88
KEDC_GLWD_GT5 24220	9.78 0.78 0.00	13.81 0.97 -1.17	5.26 0.39 0.00	6.64 0.48 0.00	5.94 0.44 0.00	11.78 0.79 -1.69	21.40 1.78 -0.49	27.30 2.53 0.00	30.14 2.93 0.00	25.84 2.48 -0.44	32.53 2.44 -6.77	23.49 2.05 -1.81	21.73 2.00 0.00	24.87 2.29 0.00	28.75 2.78 0.00	30.70 2.97 0.00	35.26 3.19 -2.71	75.60 6.76 0.00	60.99 5.92 -0.01	31.73 3.30 -0.01	29.00 2.96 -0.01	29.41 2.52 -4.00	26.22 1.60 -8.00	23.58 1.21 -9.88
KENSICO____ 23655	9.66 0.66 0.00	13.67 0.83 -1.17	5.21 0.34 0.00	6.58 0.42 0.00	5.88 0.38 0.00	11.66 0.67 -1.69	21.08 1.47 -0.48	26.83 2.06 0.00	29.61 2.40 0.00	24.97 2.05 0.00	25.38 2.06 0.00	21.31 1.68 0.00	21.45 1.72 0.00	24.59 2.01 0.00	28.31 2.34 0.00	30.21 2.48 0.00	31.97 2.60 0.00	74.62 5.77 0.00	60.11 5.04 0.00	31.16 2.73 0.00	28.50 2.47 0.00	25.22 2.10 -0.22	25.70 1.37 -7.70	23.38 1.02 -9.86
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	9.72 0.72 0.00	13.70 0.91 -1.11	5.25 0.37 0.00	6.62 0.47 0.00	5.92 0.43 0.00	11.66 0.75 -1.61	21.24 1.65 -0.46	27.09 2.32 0.00	29.83 2.61 0.00	25.13 2.21 0.00	25.54 2.21 0.00	21.42 1.79 0.00	21.55 1.82 0.00	24.70 2.12 0.00	28.43 2.46 0.00	30.36 2.63 0.00	32.20 2.82 0.00	75.42 6.57 0.00	60.66 5.59 0.00	31.42 2.99 0.00	28.70 2.66 0.00	25.36 2.25 -0.21	25.62 1.50 -7.50	23.18 1.09 -9.60
KIAC_JFK_GT1 23816	9.70 0.70 0.00	13.72 0.88 -1.17	5.23 0.35 0.00	6.60 0.44 0.00	5.89 0.39 0.00	11.68 0.69 -1.69	21.09 1.47 -0.48	26.85 2.09 0.00	29.66 2.44 0.00	-14.09 2.13 39.15	-13.69 2.13 39.15	21.37 1.75 0.00	21.53 1.80 0.00	24.67 2.08 0.00	28.28 2.31 0.00	30.10 2.37 0.00	31.75 2.38 0.00	74.11 5.27 0.00	59.99 4.92 0.00	31.09 2.66 0.00	28.42 2.39 0.00	25.16 2.05 -0.22	25.75 1.41 -7.71	23.41 1.04 -9.88
KIAC_JFK_GT2 23817	9.70 0.70 0.00	13.72 0.88 -1.17	5.23 0.35 0.00	6.60 0.44 0.00	5.89 0.39 0.00	11.68 0.69 -1.69	21.09 1.47 -0.48	26.85 2.09 0.00	29.66 2.44 0.00	-14.09 2.13 39.15	-13.69 2.13 39.15	21.37 1.75 0.00	21.53 1.80 0.00	24.67 2.08 0.00	28.28 2.31 0.00	30.10 2.37 0.00	31.75 2.38 0.00	74.11 5.27 0.00	59.99 4.92 0.00	31.09 2.66 0.00	28.42 2.39 0.00	25.16 2.05 -0.22	25.75 1.41 -7.71	23.41 1.04 -9.88
KINTIGH____ 23543	7.63 -0.19 1.19	9.77 -0.26 1.64	4.79 -0.08 0.00	6.02 -0.13 0.00	5.38 -0.12 0.00	9.33 -0.20 -0.23	18.27 -0.54 0.32	24.12 -0.64 0.01	26.38 -0.83 0.00	22.22 -0.70 0.00	22.62 -0.70 0.01	19.03 -0.59 0.01	15.67 -0.47 3.60	16.20 -0.52 5.87	18.47 -0.70 6.80	21.93 -0.91 4.89	26.60 -1.13 1.64	65.80 -3.04 0.00	52.50 -2.56 0.00	26.08 -1.32 1.03	24.82 -1.21 0.00	21.96 -0.96 -0.03	15.03 -0.68 0.92	13.29 -0.53 -1.33

LEDERLE____ 23769	9.62 0.62 0.00	13.58 0.77 -1.13	5.19 0.32 0.00	6.55 0.40 0.00	5.86 0.36 0.00	11.57 0.64 -1.63	20.99 1.40 -0.47	26.73 1.96 0.00	29.50 2.28 0.00	24.87 1.95 0.00	25.27 1.95 0.00	21.21 1.59 0.00	21.36 1.63 0.00	24.49 1.91 0.00	28.20 2.23 0.00	30.11 2.38 0.00	31.87 2.49 0.00	74.48 5.63 0.00	59.99 4.92 0.00	31.08 2.65 0.00	28.40 2.37 0.00	25.12 2.01 -0.21	25.38 1.32 -7.43	22.99 0.98 -9.51
LINDEN COGEN____ 23786	9.68 0.68 0.00	13.69 0.85 -1.17	5.22 0.34 0.00	6.59 0.44 0.00	5.89 0.39 0.00	11.68 0.69 -1.69	21.08 1.47 -0.48	26.82 2.06 0.00	-572.48 2.42 602.11	-284.07 2.12 309.11	-131.19 2.13 156.64	-154.08 1.73 175.44	-36.96 1.79 58.48	-33.52 2.09 58.19	28.37 2.40 0.00	-67.41 2.53 97.67	31.96 2.59 0.00	11.54 5.71 63.02	11.57 5.04 48.54	-12.47 2.73 43.63	-0.58 2.47 29.09	25.23 2.11 -0.22	25.71 1.37 -7.71	23.41 1.04 -9.88
LIPA_MISC_IPP 23656	9.99 0.99 0.00	14.08 1.24 -1.17	5.37 0.49 0.00	6.76 0.60 0.00	6.06 0.56 0.00	11.97 0.98 -1.69	21.91 2.29 -0.48	28.08 3.31 0.00	31.02 3.80 0.00	25.73 3.11 0.31	20.89 2.36 4.80	20.51 2.17 1.29	21.90 2.17 0.00	24.64 2.06 0.00	28.90 2.93 0.00	30.96 3.23 0.00	33.53 3.63 -0.53	75.64 6.80 0.00	61.15 6.09 0.01	31.91 3.49 0.01	29.15 3.12 0.01	23.29 2.60 2.21	25.81 1.65 -7.53	23.86 1.50 -9.88
LISF____SOLAR 323691	10.02 1.02 0.00	14.11 1.27 -1.17	5.38 0.51 0.00	6.78 0.62 0.00	6.08 0.58 0.00	12.00 1.01 -1.69	21.96 2.35 -0.48	28.16 3.40 0.00	31.10 3.89 0.00	25.80 3.18 0.31	20.96 2.38 4.74	20.55 2.19 1.26	21.93 2.20 0.00	24.66 2.07 0.00	28.95 2.98 0.00	31.03 3.30 0.00	33.62 3.71 -0.54	75.81 6.97 0.00	61.28 6.22 0.00	31.97 3.55 0.00	29.20 3.17 0.00	23.36 2.65 2.18	25.84 1.68 -7.54	23.90 1.53 -9.88
LITTLE FALLS____HYD 24013	9.68 0.68 0.00	12.56 0.89 0.00	5.22 0.35 0.00	6.58 0.43 0.00	5.88 0.38 0.00	9.99 0.69 0.00	20.72 1.60 0.00	26.97 2.20 0.00	29.55 2.34 0.00	24.76 1.84 0.00	25.19 1.86 0.00	21.12 1.49 0.00	21.24 1.51 0.00	24.36 1.78 0.00	28.18 2.20 0.00	30.08 2.35 0.00	31.98 2.61 0.00	74.60 5.76 0.00	59.60 4.53 0.00	30.39 1.97 0.00	27.98 1.95 0.00	24.68 1.79 0.01	17.63 1.21 0.21	13.01 0.78 0.27
LI_NEWBRDGE____DRP 323616	9.75 0.75 0.00	13.77 0.93 -1.17	5.24 0.37 0.00	6.61 0.45 0.00	5.92 0.42 0.00	11.75 0.76 -1.69	21.38 1.77 -0.48	27.31 2.55 0.00	30.18 2.96 0.00	24.94 2.47 0.45	18.68 2.30 6.94	19.75 1.98 1.86	21.58 1.85 0.00	24.65 2.06 0.00	28.60 2.63 0.00	30.56 2.83 0.00	32.58 3.08 -0.12	74.99 6.15 0.00	60.59 5.53 0.01	31.61 3.19 0.01	28.89 2.86 0.01	21.94 2.44 3.40	25.61 1.54 -7.44	23.56 1.19 -9.88
LONG_LAKE_PHOENIX 24014	8.95 -0.05 0.00	11.70 -0.07 -0.10	4.85 -0.03 0.00	6.12 -0.04 0.00	5.47 -0.03 0.00	9.37 -0.06 -0.14	19.00 -0.17 -0.04	24.55 -0.21 0.00	26.95 -0.27 0.00	22.70 -0.22 0.00	23.10 -0.22 0.00	19.47 -0.16 0.00	19.58 -0.15 0.00	22.41 -0.17 0.00	25.71 -0.26 0.00	27.43 -0.30 0.00	29.05 -0.33 0.00	68.06 -0.79 0.00	54.41 -0.65 0.00	28.07 -0.36 0.00	25.70 -0.33 0.00	22.64 -0.27 -0.02	17.10 -0.14 -0.62	13.17 -0.11 -0.79
LOVETT____3 23632	9.58 0.58 0.00	13.53 0.73 -1.13	5.17 0.30 0.00	6.53 0.37 0.00	5.84 0.33 0.00	11.53 0.60 -1.64	20.90 1.30 -0.47	26.60 1.83 0.00	29.35 2.13 0.00	24.74 1.82 0.00	25.15 1.83 0.00	21.11 1.48 0.00	21.25 1.52 0.00	24.37 1.79 0.00	28.06 2.08 0.00	29.94 2.21 0.00	31.69 2.32 0.00	74.05 5.21 0.00	59.61 4.55 0.00	30.90 2.48 0.00	28.25 2.22 0.00	24.99 1.88 -0.21	25.32 1.23 -7.47	22.97 0.92 -9.56
LOVETT____4 23642	9.58 0.58 0.00	13.53 0.73 -1.13	5.17 0.30 0.00	6.53 0.37 0.00	5.84 0.33 0.00	11.53 0.60 -1.64	20.90 1.30 -0.47	26.60 1.83 0.00	29.35 2.13 0.00	24.74 1.82 0.00	25.15 1.83 0.00	21.11 1.48 0.00	21.25 1.52 0.00	24.37 1.79 0.00	28.06 2.08 0.00	29.94 2.21 0.00	31.69 2.32 0.00	74.05 5.21 0.00	59.61 4.55 0.00	30.90 2.48 0.00	28.25 2.22 0.00	24.99 1.88 -0.21	25.32 1.23 -7.47	22.97 0.92 -9.56
LOVETT____5 23593	9.58 0.58 0.00	13.53 0.73 -1.13	5.17 0.30 0.00	6.53 0.37 0.00	5.84 0.33 0.00	11.53 0.60 -1.64	20.90 1.30 -0.47	26.60 1.83 0.00	29.35 2.13 0.00	24.74 1.82 0.00	25.15 1.83 0.00	21.11 1.48 0.00	21.25 1.52 0.00	24.37 1.79 0.00	28.06 2.08 0.00	29.94 2.21 0.00	31.69 2.32 0.00	74.05 5.21 0.00	59.61 4.55 0.00	30.90 2.48 0.00	28.25 2.22 0.00	24.99 1.88 -0.21	25.32 1.23 -7.47	22.97 0.92 -9.56
LOWER RAQUET____HYD 24057	8.38 -0.62 0.00	10.88 -0.80 0.00	4.55 -0.33 0.00	5.81 -0.35 0.00	5.17 -0.33 0.00	8.75 -0.55 0.00	17.91 -1.22 0.00	23.16 -1.60 0.00	25.50 -1.72 0.00	21.50 -1.42 0.00	21.86 -1.46 0.00	18.38 -1.25 0.00	18.43 -1.30 0.00	21.08 -1.51 0.00	24.24 -1.73 0.00	25.96 -1.77 0.00	27.63 -1.74 0.00	65.67 -3.18 0.00	52.21 -2.85 0.00	26.70 -1.73 0.00	24.28 -1.76 0.00	21.27 -1.63 0.00	15.48 -1.15 0.00	11.69 -0.80 0.00
LOWER____HUDSON 24059	9.70 0.70 0.00	14.08 0.88 -1.52	5.23 0.36 0.00	6.61 0.46 0.00	5.92 0.42 0.00	12.24 0.74 -2.20	21.39 1.63 -0.63	26.85 2.09 0.00	29.47 2.26 0.00	24.69 1.77 0.00	25.11 1.78 0.00	21.04 1.42 0.00	21.17 1.44 0.00	24.28 1.70 0.00	28.01 2.04 0.00	29.89 2.16 0.00	31.72 2.35 0.00	74.04 5.20 0.00	59.43 4.37 0.00	30.54 2.12 0.00	28.14 2.10 0.00	25.08 1.88 -0.30	28.49 1.39 -10.48	26.92 1.01 -13.42
LWR____OSWEGATCHIE_HYD 23850	8.57 -0.43 0.00	11.11 -0.56 0.00	4.65 -0.23 0.00	5.90 -0.26 0.00	5.27 -0.23 0.00	8.92 -0.37 0.00	18.36 -0.77 0.00	23.82 -0.95 0.00	26.20 -1.02 0.00	22.07 -0.86 0.00	22.42 -0.91 0.00	18.85 -0.78 0.00	18.91 -0.82 0.00	21.63 -0.95 0.00	24.88 -1.09 0.00	26.59 -1.14 0.00	28.28 -1.09 0.00	66.89 -1.96 0.00	53.27 -1.79 0.00	27.30 -1.13 0.00	24.85 -1.19 0.00	21.78 -1.12 0.00	15.82 -0.81 0.00	11.89 -0.60 0.00
LYONS_FALL_HYD 23570	9.08 0.08 0.00	11.80 0.10 -0.03	4.92 0.04 0.00	6.21 0.06 0.00	5.56 0.06 0.00	9.47 0.13 -0.04	19.49 0.35 -0.01	25.29 0.53 0.00	27.80 0.58 0.00	23.40 0.48 0.00	23.77 0.45 0.00	19.98 0.35 0.00	20.06 0.33 0.00	22.97 0.38 0.00	26.41 0.44 0.00	28.19 0.46 0.00	29.91 0.54 0.00	70.33 1.49 0.00	56.16 1.10 0.00	28.92 0.49 0.00	26.40 0.36 0.00	23.17 0.28 0.00	16.81 0.18 0.00	12.58 0.09 0.00
MADISON____COUNTY_LFGE 323628	9.33 0.33 0.00	12.18 0.43 -0.08	5.05 0.18 0.00	6.37 0.22 0.00	5.70 0.20 0.00	9.77 0.37 -0.11	20.00 0.84 -0.03	25.83 1.06 0.00	28.34 1.12 0.00	23.86 0.94 0.00	24.27 0.94 0.00	20.41 0.78 0.00	20.52 0.79 0.00	23.50 0.91 0.00	27.02 1.05 0.00	28.83 1.10 0.00	30.55 1.17 0.00	71.61 2.77 0.00	57.26 2.20 0.00	29.53 1.11 0.00	27.01 0.98 0.00	23.76 0.86 -0.01	17.58 0.60 -0.35	13.34 0.41 -0.44

MAPLE_RIDGE_WT_1 323574	8.93 -0.07 0.00	11.55 -0.08 0.05	4.84 -0.04 0.00	6.11 -0.04 0.00	5.46 -0.04 0.00	9.17 -0.06 0.07	19.00 -0.11 0.02	24.74 -0.03 0.00	27.19 -0.03 0.00	22.90 -0.02 0.00	23.30 -0.02 0.00	19.61 -0.02 0.00	19.71 -0.02 0.00	22.56 -0.02 0.00	25.95 -0.03 0.00	27.66 -0.07 0.00	29.26 -0.12 0.00	68.69 -0.15 0.00	54.88 -0.19 0.00	28.16 -0.27 0.00	25.76 -0.27 0.00	22.63 -0.24 0.02	15.84 -0.28 0.51	11.61 -0.23 0.66
MAPLE_RIDGE_WT_2 323611	8.93 -0.07 0.00	11.55 -0.08 0.05	4.84 -0.04 0.00	6.11 -0.04 0.00	5.46 -0.04 0.00	9.17 -0.06 0.07	19.00 -0.11 0.02	24.74 -0.03 0.00	27.19 -0.03 0.00	22.90 -0.02 0.00	23.30 -0.02 0.00	19.61 -0.02 0.00	19.71 -0.02 0.00	22.56 -0.02 0.00	25.95 -0.03 0.00	27.66 -0.07 0.00	29.26 -0.12 0.00	68.69 -0.15 0.00	54.88 -0.19 0.00	28.16 -0.27 0.00	25.76 -0.27 0.00	22.63 -0.24 0.02	15.84 -0.28 0.51	11.61 -0.23 0.66
MARBLE_RIVER_WT_PWR 323696	8.74 -0.26 0.00	11.38 -0.29 0.00	4.76 -0.11 0.00	6.03 -0.12 0.00	5.39 -0.11 0.00	9.16 -0.13 0.00	18.93 -0.20 0.00	24.54 -0.23 0.00	27.00 -0.21 0.00	22.75 -0.17 0.00	23.14 -0.18 0.00	19.47 -0.15 0.00	19.56 -0.17 0.00	22.38 -0.21 0.00	25.75 -0.22 0.00	27.56 -0.17 0.00	29.25 -0.12 0.00	68.53 -0.31 0.00	54.55 -0.52 0.00	28.02 -0.41 0.00	25.60 -0.43 0.00	22.37 -0.52 0.00	16.21 -0.42 0.00	12.21 -0.28 0.00
MARSH_HILL_WT_PWR 323713	11.89 0.67 -2.22	16.17 0.88 -3.61	5.25 0.37 0.00	6.57 0.42 0.00	5.85 0.35 0.00	10.29 0.64 -0.35	21.35 1.39 -0.83	26.67 1.90 -0.01	29.13 1.91 0.00	24.56 1.64 0.00	25.06 1.73 -0.01	21.08 1.45 -0.01	27.47 1.61 -6.13	34.57 1.91 -10.07	39.46 2.09 -11.40	37.54 2.02 -7.79	33.80 1.83 -2.61	72.22 3.38 0.00	57.58 2.51 0.00	31.58 1.23 -1.92	27.10 1.06 0.00	24.04 1.09 -0.05	22.66 0.75 -5.28	14.97 0.41 -2.06
MG_INDUSTRY___DRP 24185	9.53 0.52 0.00	13.81 0.68 -1.45	5.15 0.28 0.00	6.51 0.35 0.00	5.82 0.32 0.00	11.95 0.55 -2.10	20.90 1.17 -0.60	26.24 1.47 0.00	28.76 1.55 0.00	24.16 1.24 0.00	24.57 1.25 0.00	20.66 1.04 0.00	20.78 1.05 0.00	23.79 1.21 0.00	27.42 1.45 0.00	29.23 1.51 0.00	30.90 1.53 0.00	72.16 3.32 0.00	57.91 2.84 0.00	29.90 1.47 0.00	27.58 1.54 0.00	24.62 1.44 -0.28	27.55 1.05 -9.88	25.91 0.78 -12.64
MID___OSWEGATCHIE_HYD 23849	8.57 -0.43 0.00	11.11 -0.56 0.00	4.65 -0.23 0.00	5.90 -0.26 0.00	5.27 -0.23 0.00	8.92 -0.37 0.00	18.36 -0.77 0.00	23.82 -0.95 0.00	26.20 -1.02 0.00	22.07 -0.86 0.00	22.42 -0.91 0.00	18.85 -0.78 0.00	18.91 -0.82 0.00	21.63 -0.95 0.00	24.88 -1.09 0.00	26.59 -1.14 0.00	28.28 -1.09 0.00	66.89 -1.96 0.00	53.27 -1.79 0.00	27.30 -1.13 0.00	24.85 -1.19 0.00	21.78 -1.12 0.00	15.82 -0.81 0.00	11.89 -0.60 0.00
MID___RAQUETTE_HYD 23851	8.38 -0.62 0.00	10.88 -0.80 0.00	4.55 -0.33 0.00	5.81 -0.35 0.00	5.17 -0.33 0.00	8.75 -0.55 0.00	17.91 -1.22 0.00	23.16 -1.60 0.00	25.50 -1.72 0.00	21.50 -1.42 0.00	21.86 -1.46 0.00	18.38 -1.25 0.00	18.43 -1.30 0.00	21.08 -1.51 0.00	24.24 -1.73 0.00	25.96 -1.77 0.00	27.63 -1.74 0.00	65.67 -3.18 0.00	52.21 -2.85 0.00	26.70 -1.73 0.00	24.28 -1.76 0.00	21.27 -1.63 0.00	15.48 -1.15 0.00	11.69 -0.80 0.00
MILLIKEN___1 23584	9.38 0.38 0.00	12.42 0.50 -0.24	5.08 0.21 0.00	6.40 0.25 0.00	5.72 0.22 0.00	10.03 0.39 -0.34	20.08 0.85 -0.10	25.94 1.18 0.00	28.45 1.23 0.00	23.96 1.04 0.00	24.38 1.06 0.00	20.51 0.88 0.00	20.66 0.93 0.00	23.68 1.09 0.00	27.18 1.20 0.00	28.96 1.23 0.00	30.65 1.28 0.00	71.70 2.86 0.00	57.32 2.25 0.00	29.60 1.17 0.00	27.05 1.01 0.00	23.86 0.91 -0.05	18.84 0.65 -1.57	14.93 0.43 -2.01
MILLIKEN___2 23585	9.38 0.38 0.00	12.42 0.50 -0.24	5.08 0.21 0.00	6.40 0.25 0.00	5.72 0.22 0.00	10.03 0.39 -0.34	20.08 0.85 -0.10	25.94 1.18 0.00	28.45 1.23 0.00	23.96 1.04 0.00	24.38 1.06 0.00	20.51 0.88 0.00	20.66 0.93 0.00	23.68 1.09 0.00	27.18 1.20 0.00	28.96 1.23 0.00	30.65 1.28 0.00	71.70 2.86 0.00	57.32 2.25 0.00	29.60 1.17 0.00	27.05 1.01 0.00	23.86 0.91 -0.05	18.84 0.65 -1.57	14.93 0.43 -2.01
MILLIKEN___DIESEL 23629	9.38 0.38 0.00	12.42 0.50 -0.24	5.08 0.21 0.00	6.40 0.25 0.00	5.72 0.22 0.00	10.03 0.39 -0.34	20.08 0.85 -0.10	25.94 1.18 0.00	28.45 1.23 0.00	23.96 1.04 0.00	24.38 1.06 0.00	20.51 0.88 0.00	20.66 0.93 0.00	23.68 1.09 0.00	27.18 1.20 0.00	28.96 1.23 0.00	30.65 1.28 0.00	71.70 2.86 0.00	57.32 2.25 0.00	29.60 1.17 0.00	27.05 1.01 0.00	23.86 0.91 -0.05	18.84 0.65 -1.57	14.93 0.43 -2.01
MILLSEAT___LFGE 323607	7.54 -0.01 1.45	9.64 0.00 2.03	4.88 0.01 0.00	6.14 -0.02 0.00	5.48 -0.02 0.00	9.52 -0.02 -0.24	18.59 -0.14 0.41	24.68 -0.08 0.01	27.00 -0.22 0.00	22.75 -0.17 0.00	23.16 -0.16 0.01	19.47 -0.15 0.01	16.81 0.00 2.92	18.24 0.04 4.38	21.68 -0.06 4.23	25.70 -0.26 1.77	28.31 -0.47 0.60	67.17 -1.67 0.00	53.51 -1.55 0.00	26.38 -0.79 1.26	25.25 -0.78 0.00	22.37 -0.55 -0.03	14.90 -0.44 1.28	13.56 -0.36 -1.43
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	9.63 0.63 0.00	13.63 0.79 -1.16	5.20 0.32 0.00	6.56 0.40 0.00	5.86 0.36 0.00	11.63 0.64 -1.68	21.02 1.41 -0.48	26.75 1.98 0.00	29.51 2.30 0.00	24.88 1.96 0.00	25.29 1.97 0.00	21.23 1.61 0.00	21.37 1.65 0.00	24.50 1.92 0.00	28.21 2.24 0.00	30.10 2.37 0.00	31.86 2.49 0.00	74.40 5.55 0.00	59.92 4.85 0.00	31.05 2.63 0.00	28.41 2.37 0.00	25.13 2.02 -0.22	25.63 1.32 -7.68	23.31 0.98 -9.83
MODEL_CITY_ENERGY 24167	6.93 -0.27 1.79	8.80 -0.33 2.55	4.73 -0.13 0.01	5.95 -0.20 0.00	5.31 -0.19 0.00	9.22 -0.33 -0.26	17.77 -0.84 0.52	23.70 -1.05 0.01	25.88 -1.34 0.00	21.81 -1.11 0.00	22.21 -1.09 0.02	18.69 -0.92 0.01	14.27 -0.71 4.75	14.28 -0.77 7.54	16.62 -1.01 8.34	21.00 -1.32 5.41	25.88 -1.68 1.82	64.11 -4.73 0.00	51.12 -3.94 0.00	24.90 -1.97 1.55	24.18 -1.85 0.00	21.49 -1.44 -0.03	13.79 -1.05 1.78	13.20 -0.79 -1.50
MODERN_LFGE___ 323580	6.93 -0.27 1.79	8.80 -0.33 2.55	4.73 -0.13 0.01	5.95 -0.20 0.00	5.31 -0.19 0.00	9.22 -0.33 -0.26	17.77 -0.84 0.52	23.70 -1.05 0.01	25.88 -1.34 0.00	21.81 -1.11 0.00	22.21 -1.09 0.02	18.69 -0.92 0.01	14.27 -0.71 4.75	14.28 -0.77 7.54	16.62 -1.01 8.34	21.00 -1.32 5.41	25.88 -1.68 1.82	64.11 -4.73 0.00	51.12 -3.94 0.00	24.90 -1.97 1.55	24.18 -1.85 0.00	21.49 -1.44 -0.03	13.79 -1.05 1.78	13.20 -0.79 -1.50
MOHAWK_PAPER___DRP 24187	9.67 0.67 0.00	14.03 0.86 -1.50	5.22 0.35 0.00	6.60 0.44 0.00	5.90 0.40 0.00	12.17 0.71 -2.17	21.31 1.56 -0.62	26.73 1.96 0.00	29.29 2.08 0.00	24.58 1.66 0.00	24.97 1.64 0.00	20.99 1.36 0.00	21.10 1.36 0.00	24.16 1.58 0.00	27.88 1.91 0.00	29.73 2.00 0.00	31.46 2.09 0.00	73.51 4.67 0.00	58.99 3.93 0.00	30.38 1.95 0.00	28.03 1.99 0.00	25.01 1.82 -0.29	28.22 1.34 -10.26	26.61 0.98 -13.13

MONGAUP___HYD 23641	9.74 0.74 0.00	13.69 0.94 -1.07	5.26 0.39 0.00	6.65 0.49 0.00	5.95 0.45 0.00	11.62 0.77 -1.55	21.02 1.44 -0.45	26.83 2.06 0.00	29.54 2.32 0.00	24.85 1.93 0.00	25.24 1.92 0.00	21.16 1.53 0.00	21.29 1.56 0.00	24.43 1.84 0.00	28.15 2.18 0.00	30.07 2.34 0.00	31.92 2.55 0.00	74.95 6.11 0.00	60.14 5.07 0.00	31.11 2.68 0.00	28.42 2.39 0.00	25.09 1.99 -0.20	25.01 1.32 -7.06	22.60 1.06 -9.04
MONTAUK___DIESEL 23721	10.73 1.73 0.00	15.03 2.19 -1.17	5.77 0.89 0.00	7.27 1.12 0.00	6.54 1.04 0.00	12.83 1.84 -1.69	23.86 4.25 -0.48	30.67 5.91 0.00	33.83 6.61 0.00	28.12 5.51 0.31	23.23 4.66 4.75	22.40 4.05 1.27	23.74 4.01 0.00	26.68 4.09 0.00	31.33 5.36 0.00	33.69 5.96 0.00	36.72 6.81 -0.54	83.49 14.65 0.00	67.38 12.32 0.00	35.06 6.64 0.00	31.93 5.90 0.00	25.64 4.94 2.19	27.38 3.21 -7.53	24.98 2.61 -9.88
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	9.71 0.71 0.00	13.74 0.90 -1.17	5.24 0.36 0.00	6.61 0.45 0.00	5.91 0.41 0.00	11.72 0.73 -1.69	21.19 1.58 -0.48	26.98 2.22 0.00	29.79 2.57 0.00	25.15 2.23 0.00	25.57 2.25 0.00	21.46 1.84 0.00	21.61 1.88 0.00	24.78 2.19 0.00	28.51 2.54 0.00	30.40 2.67 0.00	32.15 2.78 0.00	74.95 6.10 0.00	60.42 5.36 0.00	31.34 2.91 0.00	28.66 2.63 0.00	25.36 2.24 -0.22	25.80 1.46 -7.72	23.46 1.09 -9.88
MUNSVILLE_WIND_PWR 323609	9.99 1.00 0.00	13.33 1.30 -0.36	5.41 0.54 0.00	6.82 0.66 0.00	6.10 0.60 0.00	10.91 1.09 -0.52	21.77 2.48 -0.15	28.23 3.46 0.00	30.92 3.71 0.00	26.02 3.10 0.00	26.44 3.11 0.00	22.17 2.54 0.00	22.32 2.59 0.00	25.60 3.02 0.00	29.39 3.42 0.00	31.27 3.54 0.00	33.20 3.83 0.00	77.88 9.04 0.00	62.08 7.02 0.00	32.01 3.58 0.00	29.16 3.13 0.00	25.65 2.69 -0.07	20.90 1.85 -2.43	16.86 1.26 -3.11
N SALMON___HYD 24042	8.80 -0.20 0.00	11.44 -0.24 0.00	4.78 -0.09 0.00	6.07 -0.08 0.00	5.42 -0.08 0.00	9.22 -0.08 0.00	19.00 -0.13 0.00	24.66 -0.10 0.00	27.15 -0.07 0.00	22.92 0.00 0.00	23.30 -0.03 0.00	19.60 -0.03 0.00	19.67 -0.06 0.00	22.47 -0.11 0.00	25.83 -0.14 0.00	27.68 -0.05 0.00	29.37 0.00 0.00	69.17 0.33 0.00	55.09 0.03 0.00	28.30 -0.13 0.00	25.83 -0.20 0.00	22.57 -0.32 0.00	16.35 -0.28 0.00	12.31 -0.18 0.00
N.E._GEN_SANDY PD 24062	11.21 0.68 -1.53	13.91 0.86 -1.37	5.22 0.35 0.00	6.60 0.44 0.00	5.90 0.40 0.00	11.98 0.70 -1.99	21.20 1.51 -0.57	26.75 1.98 0.00	29.46 2.25 0.00	24.66 1.81 0.07	25.15 1.83 0.00	21.09 1.46 0.00	21.22 1.50 0.00	24.35 1.76 0.00	28.08 2.11 0.00	29.95 2.22 0.00	31.78 2.41 0.00	64.18 5.25 9.90	59.54 4.48 0.00	29.81 2.36 0.97	29.47 2.28 -1.16	25.16 2.00 -0.27	27.32 1.43 -9.27	25.41 1.05 -11.87
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	9.60 0.60 0.00	13.55 0.75 -1.13	5.18 0.30 0.00	6.54 0.39 0.00	5.84 0.34 0.00	11.55 0.61 -1.64	20.94 1.34 -0.47	26.65 1.88 0.00	29.41 2.19 0.00	24.79 1.87 0.00	25.20 1.88 0.00	21.15 1.53 0.00	21.29 1.57 0.00	24.42 1.83 0.00	28.12 2.15 0.00	30.01 2.29 0.00	31.77 2.40 0.00	74.22 5.38 0.00	59.76 4.70 0.00	30.98 2.55 0.00	28.32 2.29 0.00	25.05 1.93 -0.21	25.35 1.27 -7.45	22.97 0.95 -9.54
NARROWS_GT1_1 24228	9.76 0.76 0.00	13.79 0.95 -1.17	5.26 0.39 0.00	6.64 0.49 0.00	5.93 0.44 0.00	11.76 0.77 -1.69	21.30 1.68 -0.48	27.13 2.37 0.00	29.97 2.76 0.00	25.31 2.39 0.00	25.73 2.40 0.00	21.58 1.95 0.00	21.74 2.01 0.00	24.91 2.33 0.00	28.66 2.69 0.00	30.56 2.83 0.00	32.26 2.89 0.00	75.12 6.28 0.00	60.64 5.58 0.00	31.48 3.05 0.00	28.80 2.77 0.00	25.48 2.37 -0.22	25.88 1.54 -7.71	23.52 1.16 -9.88
NARROWS_GT1_2 24229	9.76 0.76 0.00	13.79 0.95 -1.17	5.26 0.39 0.00	6.64 0.49 0.00	5.93 0.44 0.00	11.76 0.77 -1.69	21.30 1.68 -0.48	27.13 2.37 0.00	29.97 2.76 0.00	25.31 2.39 0.00	25.73 2.40 0.00	21.58 1.95 0.00	21.74 2.01 0.00	24.91 2.33 0.00	28.66 2.69 0.00	30.56 2.83 0.00	32.26 2.89 0.00	75.12 6.28 0.00	60.64 5.58 0.00	31.48 3.05 0.00	28.80 2.77 0.00	25.48 2.37 -0.22	25.88 1.54 -7.71	23.52 1.16 -9.88
NARROWS_GT1_3 24230	9.76 0.76 0.00	13.79 0.95 -1.17	5.26 0.39 0.00	6.64 0.49 0.00	5.93 0.44 0.00	11.76 0.77 -1.69	21.30 1.68 -0.48	27.13 2.37 0.00	29.97 2.76 0.00	25.31 2.39 0.00	25.73 2.40 0.00	21.58 1.95 0.00	21.74 2.01 0.00	24.91 2.33 0.00	28.66 2.69 0.00	30.56 2.83 0.00	32.26 2.89 0.00	75.12 6.28 0.00	60.64 5.58 0.00	31.48 3.05 0.00	28.80 2.77 0.00	25.48 2.37 -0.22	25.88 1.54 -7.71	23.52 1.16 -9.88
NARROWS_GT1_4 24231	9.76 0.76 0.00	13.79 0.95 -1.17	5.26 0.39 0.00	6.64 0.49 0.00	5.93 0.44 0.00	11.76 0.77 -1.69	21.30 1.68 -0.48	27.13 2.37 0.00	29.97 2.76 0.00	25.31 2.39 0.00	25.73 2.40 0.00	21.58 1.95 0.00	21.74 2.01 0.00	24.91 2.33 0.00	28.66 2.69 0.00	30.56 2.83 0.00	32.26 2.89 0.00	75.12 6.28 0.00	60.64 5.58 0.00	31.48 3.05 0.00	28.80 2.77 0.00	25.48 2.37 -0.22	25.88 1.54 -7.71	23.52 1.16 -9.88
NARROWS_GT1_5 24232	9.76 0.76 0.00	13.79 0.95 -1.17	5.26 0.39 0.00	6.64 0.49 0.00	5.93 0.44 0.00	11.76 0.77 -1.69	21.30 1.68 -0.48	27.13 2.37 0.00	29.97 2.76 0.00	25.31 2.39 0.00	25.73 2.40 0.00	21.58 1.95 0.00	21.74 2.01 0.00	24.91 2.33 0.00	28.66 2.69 0.00	30.56 2.83 0.00	32.26 2.89 0.00	75.12 6.28 0.00	60.64 5.58 0.00	31.48 3.05 0.00	28.80 2.77 0.00	25.48 2.37 -0.22	25.88 1.54 -7.71	23.52 1.16 -9.88
NARROWS_GT1_6 24233	9.76 0.76 0.00	13.79 0.95 -1.17	5.26 0.39 0.00	6.64 0.49 0.00	5.93 0.44 0.00	11.76 0.77 -1.69	21.30 1.68 -0.48	27.13 2.37 0.00	29.97 2.76 0.00	25.31 2.39 0.00	25.73 2.40 0.00	21.58 1.95 0.00	21.74 2.01 0.00	24.91 2.33 0.00	28.66 2.69 0.00	30.56 2.83 0.00	32.26 2.89 0.00	75.12 6.28 0.00	60.64 5.58 0.00	31.48 3.05 0.00	28.80 2.77 0.00	25.48 2.37 -0.22	25.88 1.54 -7.71	23.52 1.16 -9.88
NARROWS_GT1_7 24234	9.76 0.76 0.00	13.79 0.95 -1.17	5.26 0.39 0.00	6.64 0.49 0.00	5.93 0.44 0.00	11.76 0.77 -1.69	21.30 1.68 -0.48	27.13 2.37 0.00	29.97 2.76 0.00	25.31 2.39 0.00	25.73 2.40 0.00	21.58 1.95 0.00	21.74 2.01 0.00	24.91 2.33 0.00	28.66 2.69 0.00	30.56 2.83 0.00	32.26 2.89 0.00	75.12 6.28 0.00	60.64 5.58 0.00	31.48 3.05 0.00	28.80 2.77 0.00	25.48 2.37 -0.22	25.88 1.54 -7.71	23.52 1.16 -9.88
NARROWS_GT1_8 24235	9.76 0.76 0.00	13.79 0.95 -1.17	5.26 0.39 0.00	6.64 0.49 0.00	5.93 0.44 0.00	11.76 0.77 -1.69	21.30 1.68 -0.48	27.13 2.37 0.00	29.97 2.76 0.00	25.31 2.39 0.00	25.73 2.40 0.00	21.58 1.95 0.00	21.74 2.01 0.00	24.91 2.33 0.00	28.66 2.69 0.00	30.56 2.83 0.00	32.26 2.89 0.00	75.12 6.28 0.00	60.64 5.58 0.00	31.48 3.05 0.00	28.80 2.77 0.00	25.48 2.37 -0.22	25.88 1.54 -7.71	23.52 1.16 -9.88

NARROWS_GT2_1 24236	9.76 0.76 0.00	13.79 0.95 -1.17	5.26 0.39 0.00	6.64 0.49 0.00	5.93 0.44 0.00	11.76 0.77 -1.69	21.30 1.68 -0.48	27.13 2.37 0.00	29.97 2.76 0.00	25.31 2.39 0.00	25.73 2.40 0.00	21.58 1.95 0.00	21.74 2.01 0.00	24.91 2.33 0.00	28.66 2.69 0.00	30.56 2.83 0.00	32.26 2.89 0.00	75.12 6.28 0.00	60.64 5.58 0.00	31.48 3.05 0.00	28.80 2.77 0.00	25.48 2.37 -0.22	25.88 1.54 -7.71	23.52 1.16 -9.88
NARROWS_GT2_2 24237	9.76 0.76 0.00	13.79 0.95 -1.17	5.26 0.39 0.00	6.64 0.49 0.00	5.93 0.44 0.00	11.76 0.77 -1.69	21.30 1.68 -0.48	27.13 2.37 0.00	29.97 2.76 0.00	25.31 2.39 0.00	25.73 2.40 0.00	21.58 1.95 0.00	21.74 2.01 0.00	24.91 2.33 0.00	28.66 2.69 0.00	30.56 2.83 0.00	32.26 2.89 0.00	75.12 6.28 0.00	60.64 5.58 0.00	31.48 3.05 0.00	28.80 2.77 0.00	25.48 2.37 -0.22	25.88 1.54 -7.71	23.52 1.16 -9.88
NARROWS_GT2_3 24238	9.76 0.76 0.00	13.79 0.95 -1.17	5.26 0.39 0.00	6.64 0.49 0.00	5.93 0.44 0.00	11.76 0.77 -1.69	21.30 1.68 -0.48	27.13 2.37 0.00	29.97 2.76 0.00	25.31 2.39 0.00	25.73 2.40 0.00	21.58 1.95 0.00	21.74 2.01 0.00	24.91 2.33 0.00	28.66 2.69 0.00	30.56 2.83 0.00	32.26 2.89 0.00	75.12 6.28 0.00	60.64 5.58 0.00	31.48 3.05 0.00	28.80 2.77 0.00	25.48 2.37 -0.22	25.88 1.54 -7.71	23.52 1.16 -9.88
NARROWS_GT2_4 24239	9.76 0.76 0.00	13.79 0.95 -1.17	5.26 0.39 0.00	6.64 0.49 0.00	5.93 0.44 0.00	11.76 0.77 -1.69	21.30 1.68 -0.48	27.13 2.37 0.00	29.97 2.76 0.00	25.31 2.39 0.00	25.73 2.40 0.00	21.58 1.95 0.00	21.74 2.01 0.00	24.91 2.33 0.00	28.66 2.69 0.00	30.56 2.83 0.00	32.26 2.89 0.00	75.12 6.28 0.00	60.64 5.58 0.00	31.48 3.05 0.00	28.80 2.77 0.00	25.48 2.37 -0.22	25.88 1.54 -7.71	23.52 1.16 -9.88
NARROWS_GT2_5 24240	9.76 0.76 0.00	13.79 0.95 -1.17	5.26 0.39 0.00	6.64 0.49 0.00	5.93 0.44 0.00	11.76 0.77 -1.69	21.30 1.68 -0.48	27.13 2.37 0.00	29.97 2.76 0.00	25.31 2.39 0.00	25.73 2.40 0.00	21.58 1.95 0.00	21.74 2.01 0.00	24.91 2.33 0.00	28.66 2.69 0.00	30.56 2.83 0.00	32.26 2.89 0.00	75.12 6.28 0.00	60.64 5.58 0.00	31.48 3.05 0.00	28.80 2.77 0.00	25.48 2.37 -0.22	25.88 1.54 -7.71	23.52 1.16 -9.88
NARROWS_GT2_6 24241	9.76 0.76 0.00	13.79 0.95 -1.17	5.26 0.39 0.00	6.64 0.49 0.00	5.93 0.44 0.00	11.76 0.77 -1.69	21.30 1.68 -0.48	27.13 2.37 0.00	29.97 2.76 0.00	25.31 2.39 0.00	25.73 2.40 0.00	21.58 1.95 0.00	21.74 2.01 0.00	24.91 2.33 0.00	28.66 2.69 0.00	30.56 2.83 0.00	32.26 2.89 0.00	75.12 6.28 0.00	60.64 5.58 0.00	31.48 3.05 0.00	28.80 2.77 0.00	25.48 2.37 -0.22	25.88 1.54 -7.71	23.52 1.16 -9.88
NARROWS_GT2_7 24242	9.76 0.76 0.00	13.79 0.95 -1.17	5.26 0.39 0.00	6.64 0.49 0.00	5.93 0.44 0.00	11.76 0.77 -1.69	21.30 1.68 -0.48	27.13 2.37 0.00	29.97 2.76 0.00	25.31 2.39 0.00	25.73 2.40 0.00	21.58 1.95 0.00	21.74 2.01 0.00	24.91 2.33 0.00	28.66 2.69 0.00	30.56 2.83 0.00	32.26 2.89 0.00	75.12 6.28 0.00	60.64 5.58 0.00	31.48 3.05 0.00	28.80 2.77 0.00	25.48 2.37 -0.22	25.88 1.54 -7.71	23.52 1.16 -9.88
NARROWS_GT2_8 24243	9.76 0.76 0.00	13.79 0.95 -1.17	5.26 0.39 0.00	6.64 0.49 0.00	5.93 0.44 0.00	11.76 0.77 -1.69	21.30 1.68 -0.48	27.13 2.37 0.00	29.97 2.76 0.00	25.31 2.39 0.00	25.73 2.40 0.00	21.58 1.95 0.00	21.74 2.01 0.00	24.91 2.33 0.00	28.66 2.69 0.00	30.56 2.83 0.00	32.26 2.89 0.00	75.12 6.28 0.00	60.64 5.58 0.00	31.48 3.05 0.00	28.80 2.77 0.00	25.48 2.37 -0.22	25.88 1.54 -7.71	23.52 1.16 -9.88
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	9.84 0.84 0.00	14.06 1.08 -1.31	5.32 0.44 0.00	6.72 0.56 0.00	6.01 0.51 0.00	12.09 0.90 -1.89	21.68 2.01 -0.54	27.47 2.70 0.00	30.14 2.92 0.00	25.34 2.41 0.00	25.74 2.42 0.00	21.61 1.98 0.00	21.73 2.01 0.00	24.91 2.32 0.00	28.71 2.74 0.00	30.62 2.89 0.00	32.47 3.09 0.00	76.03 7.19 0.00	61.06 6.00 0.00	31.54 3.11 0.00	28.95 2.91 0.00	25.68 2.52 -0.25	27.25 1.74 -8.89	25.11 1.24 -11.38
NEG CAPITAL___MECHNVIL 23645	9.87 0.87 0.00	14.31 1.09 -1.54	5.33 0.45 0.00	6.73 0.58 0.00	6.02 0.52 0.00	12.47 0.94 -2.23	21.88 2.12 -0.64	27.48 2.71 0.00	30.14 2.92 0.00	25.21 2.29 0.00	25.61 2.29 0.00	21.46 1.84 0.00	21.59 1.86 0.00	24.78 2.19 0.00	28.59 2.62 0.00	30.53 2.80 0.00	32.47 3.10 0.00	75.90 7.06 0.00	60.91 5.84 0.00	31.21 2.78 0.00	28.71 2.68 0.00	25.58 2.38 -0.30	28.95 1.70 -10.62	27.33 1.23 -13.60
NEG CENTRAL_HIGH_ACRES 23767	8.83 -0.17 0.00	11.58 -0.24 -0.14	4.79 -0.08 0.00	6.03 -0.12 0.00	5.40 -0.10 0.00	9.35 -0.15 -0.20	18.86 -0.33 -0.06	24.41 -0.36 0.00	26.75 -0.47 0.00	22.54 -0.38 0.00	22.93 -0.39 0.00	19.30 -0.33 0.00	19.46 -0.27 0.00	22.29 -0.30 0.00	25.57 -0.40 0.00	27.22 -0.51 0.00	28.79 -0.58 0.00	67.42 -1.42 0.00	53.80 -1.26 0.00	27.74 -0.68 0.00	25.37 -0.66 0.00	22.35 -0.57 -0.03	17.14 -0.41 -0.92	13.33 -0.34 -1.17
NEG CENTRAL___DRP 24199	9.19 0.19 0.00	12.09 0.26 -0.15	4.98 0.11 0.00	6.27 0.11 0.00	5.60 0.10 0.00	9.71 0.19 -0.22	19.64 0.45 -0.06	25.41 0.64 0.00	27.89 0.68 0.00	23.53 0.60 0.00	23.99 0.67 0.00	20.17 0.54 0.00	20.33 0.60 0.00	23.30 0.71 0.00	26.74 0.76 0.00	28.46 0.73 0.00	30.07 0.70 0.00	70.13 1.28 0.00	56.05 0.98 0.00	28.91 0.49 0.00	26.41 0.38 0.00	23.29 0.37 -0.03	17.91 0.27 -1.01	13.92 0.13 -1.30
NEG CENTRAL___INDECK 23768	9.91 0.48 -0.42	13.13 0.62 -0.84	5.14 0.27 0.00	6.46 0.30 0.00	5.77 0.27 0.00	10.11 0.52 -0.29	20.52 1.17 -0.22	26.45 1.68 0.00	28.98 1.76 0.00	24.43 1.51 0.00	24.87 1.55 0.00	20.92 1.29 0.00	21.98 1.42 -0.83	25.58 1.67 -1.32	29.09 1.82 -1.30	30.10 1.78 -0.59	31.33 1.76 -0.20	72.56 3.72 0.00	57.84 2.77 0.00	30.18 1.39 -0.36	27.20 1.17 0.00	24.02 1.08 -0.04	19.38 0.71 -2.05	14.63 0.41 -1.73
NEG CENTRAL___SENECA 23627	9.30 0.30 0.00	12.24 0.39 -0.17	5.04 0.17 0.00	6.34 0.18 0.00	5.66 0.16 0.00	9.85 0.31 -0.25	19.89 0.69 -0.07	25.75 0.99 0.00	28.23 1.01 0.00	23.81 0.89 0.00	24.31 0.99 0.00	20.45 0.82 0.00	20.64 0.91 0.00	23.67 1.08 0.00	27.15 1.18 0.00	28.89 1.16 0.00	30.48 1.11 0.00	70.93 2.08 0.00	56.64 1.57 0.00	29.23 0.80 0.00	26.67 0.64 0.00	23.54 0.61 -0.03	18.17 0.41 -1.13	14.16 0.23 -1.45
NEG CENTRAL___STATE_STREET 24147	9.24 0.24 0.00	12.13 0.31 -0.15	5.00 0.13 0.00	6.30 0.15 0.00	5.64 0.13 0.00	9.76 0.24 -0.22	19.73 0.53 -0.06	25.51 0.75 0.00	28.00 0.79 0.00	23.60 0.67 0.00	24.01 0.69 0.00	20.20 0.58 0.00	20.35 0.62 0.00	23.30 0.71 0.00	26.75 0.78 0.00	28.51 0.78 0.00	30.18 0.81 0.00	70.62 1.77 0.00	56.45 1.39 0.00	29.13 0.70 0.00	26.63 0.60 0.00	23.46 0.54 -0.03	18.01 0.40 -0.99	14.01 0.25 -1.26

NEG MILLWOOD___DRP 24198	9.76 0.76 0.00	13.84 0.96 -1.20	5.26 0.39 0.00	6.64 0.48 0.00	5.93 0.44 0.00	11.82 0.78 -1.75	21.35 1.72 -0.50	27.16 2.40 0.00	29.95 2.74 0.00	25.24 2.32 0.00	25.65 2.33 0.00	21.51 1.89 0.00	21.66 1.93 0.00	24.83 2.25 0.00	28.60 2.62 0.00	30.52 2.79 0.00	32.35 2.98 0.00	75.70 6.86 0.00	60.95 5.89 0.00	31.58 3.15 0.00	28.87 2.84 0.00	25.53 2.40 -0.23	26.23 1.59 -8.01	23.90 1.15 -10.26
NEG NORTH_FLCN_SEA 23793	8.89 -0.11 0.00	11.58 -0.10 0.00	4.83 -0.04 0.00	6.12 -0.03 0.00	5.48 -0.03 0.00	9.32 0.03 0.00	19.28 0.15 0.00	25.01 0.24 0.00	27.51 0.29 0.00	23.16 0.24 0.00	23.55 0.22 0.00	19.82 0.19 0.00	19.91 0.18 0.00	22.80 0.21 0.00	26.25 0.28 0.00	28.09 0.36 0.00	29.81 0.44 0.00	69.78 0.93 0.00	55.60 0.54 0.00	28.55 0.12 0.00	26.09 0.05 0.00	22.79 -0.11 0.00	16.48 -0.15 0.00	12.40 -0.09 0.00
NEG NORTH_KES_CHATEGAY 23792	8.74 -0.26 0.00	11.37 -0.30 0.00	4.76 -0.12 0.00	6.02 -0.13 0.00	5.39 -0.11 0.00	9.15 -0.15 0.00	18.90 -0.23 0.00	24.49 -0.28 0.00	26.95 -0.27 0.00	22.72 -0.20 0.00	23.10 -0.22 0.00	19.44 -0.19 0.00	19.51 -0.22 0.00	22.32 -0.27 0.00	25.68 -0.29 0.00	27.49 -0.24 0.00	29.19 -0.18 0.00	68.48 -0.37 0.00	54.49 -0.58 0.00	28.02 -0.41 0.00	25.59 -0.44 0.00	22.37 -0.52 0.00	16.21 -0.42 0.00	12.21 -0.28 0.00
NEG NORTH___ALICE_FALLS 23915	8.91 -0.09 0.00	11.60 -0.08 0.00	4.85 -0.03 0.00	6.13 -0.02 0.00	5.49 -0.01 0.00	9.35 0.05 0.00	19.34 0.21 0.00	25.10 0.33 0.00	27.61 0.39 0.00	23.26 0.34 0.00	23.65 0.33 0.00	19.91 0.28 0.00	20.01 0.28 0.00	22.91 0.33 0.00	26.36 0.39 0.00	28.20 0.48 0.00	29.93 0.56 0.00	70.05 1.21 0.00	55.82 0.75 0.00	28.68 0.25 0.00	26.22 0.18 0.00	22.89 0.00 0.00	16.55 -0.07 0.00	12.45 -0.04 0.00
NEG NORTH___LWR_SARANAC 23913	8.91 -0.09 0.00	11.60 -0.08 0.00	4.85 -0.03 0.00	6.13 -0.02 0.00	5.49 -0.01 0.00	9.35 0.05 0.00	19.34 0.21 0.00	25.10 0.33 0.00	27.61 0.39 0.00	23.26 0.34 0.00	23.65 0.33 0.00	19.91 0.28 0.00	20.01 0.28 0.00	22.91 0.33 0.00	26.36 0.39 0.00	28.20 0.48 0.00	29.93 0.56 0.00	70.05 1.21 0.00	55.82 0.75 0.00	28.68 0.25 0.00	26.22 0.18 0.00	22.89 0.00 0.00	16.55 -0.07 0.00	12.45 -0.04 0.00
NEG NORTH___PLATTSBURG 23628	8.91 -0.09 0.00	11.60 -0.08 0.00	4.85 -0.03 0.00	6.13 -0.02 0.00	5.49 -0.01 0.00	9.35 0.05 0.00	19.34 0.21 0.00	25.10 0.33 0.00	27.61 0.39 0.00	23.26 0.34 0.00	23.65 0.33 0.00	19.91 0.28 0.00	20.01 0.28 0.00	22.91 0.33 0.00	26.36 0.39 0.00	28.20 0.48 0.00	29.93 0.56 0.00	70.05 1.21 0.00	55.82 0.75 0.00	28.68 0.25 0.00	26.22 0.18 0.00	22.89 0.00 0.00	16.55 -0.07 0.00	12.45 -0.04 0.00
NEG WEST_LEA_LOCKPORT 23791	7.47 -0.15 1.37	9.57 -0.19 1.91	4.80 -0.07 0.00	6.03 -0.12 0.00	5.38 -0.12 0.00	9.33 -0.23 -0.25	18.12 -0.64 0.38	24.00 -0.76 0.01	26.22 -1.00 0.00	22.09 -0.83 0.00	22.50 -0.82 0.01	18.92 -0.69 0.01	16.46 -0.55 2.72	17.95 -0.60 4.04	21.31 -0.81 3.85	25.12 -1.09 1.52	27.45 -1.41 0.51	64.78 -4.06 0.00	51.63 -3.43 0.00	25.50 -1.73 1.19	24.43 -1.60 0.00	21.68 -1.24 -0.03	14.61 -0.91 1.10	13.32 -0.66 -1.49
NEG WEST___LANCASTR 23811	18.00 0.56 -8.43	25.44 0.76 -12.99	5.22 0.32 -0.03	6.50 0.34 0.00	5.77 0.27 0.00	10.07 0.47 -0.30	22.94 0.95 -2.86	26.05 1.25 -0.03	28.36 1.14 0.00	23.93 1.00 -0.01	24.45 1.08 -0.04	20.55 0.89 -0.04	45.45 1.11 -24.61	64.47 1.36 -40.53	74.04 1.45 -46.62	62.04 1.30 -33.01	41.47 1.05 -11.04	70.07 1.22 -0.01	55.86 0.78 -0.01	36.23 0.49 -7.32	26.33 0.29 0.00	23.51 0.55 -0.06	32.34 0.40 -15.31	14.39 0.16 -1.74
NEG_PENN_ALLEGHNY 23528	9.50 0.51 0.00	12.74 0.68 -0.38	5.15 0.27 0.00	6.48 0.32 0.00	5.78 0.28 0.00	10.35 0.49 -0.56	20.35 1.06 -0.16	26.18 1.41 0.00	28.67 1.46 0.00	24.15 1.23 0.00	24.60 1.28 0.00	20.69 1.06 0.00	20.86 1.13 0.00	23.93 1.35 0.00	27.48 1.51 0.00	29.27 1.54 0.00	30.91 1.53 0.00	72.02 3.18 0.00	57.63 2.57 0.00	29.78 1.35 0.00	27.21 1.17 0.00	24.08 1.11 -0.07	19.98 0.79 -2.56	16.30 0.53 -3.28
NEG___GEN_MONROE 24207	8.25 -0.01 0.73	10.68 -0.03 0.97	4.88 0.01 0.00	6.15 -0.01 0.00	5.50 0.00 0.00	9.53 0.02 -0.21	18.97 0.02 0.18	24.90 0.14 0.00	27.25 0.04 0.00	22.98 0.06 0.00	23.40 0.08 0.00	19.68 0.05 0.00	17.94 0.16 1.95	19.70 0.21 3.09	22.70 0.15 3.42	25.53 0.01 2.21	28.54 -0.09 0.74	68.40 -0.44 0.00	54.52 -0.54 0.00	27.46 -0.33 0.63	25.67 -0.36 0.00	22.66 -0.27 -0.03	16.15 -0.22 0.26	13.51 -0.22 -1.23
NEPA___ENERGY 23901	14.88 0.25 -5.63	20.73 0.33 -8.73	5.04 0.16 -0.02	6.31 0.15 0.00	5.63 0.13 0.00	9.82 0.24 -0.28	21.53 0.50 -1.91	25.49 0.71 -0.02	27.79 0.57 0.00	23.43 0.49 -0.01	23.89 0.54 -0.03	20.15 0.51 -0.02	34.53 0.79 -14.00	47.93 0.77 -24.58	42.93 0.89 -16.07	36.50 0.84 -7.93	35.93 0.37 -6.18	68.66 -0.19 -0.01	54.57 -0.51 -0.01	33.02 -0.24 -4.83	25.71 -0.32 0.00	22.83 -0.11 -0.05	27.04 -0.09 -10.50	13.98 -0.16 -1.65
NEVERSINK___HYD 23608	9.70 0.70 0.00	13.63 0.89 -1.06	5.24 0.37 0.00	6.62 0.46 0.00	5.92 0.42 0.00	11.57 0.74 -1.54	21.18 1.61 -0.44	27.00 2.24 0.00	29.74 2.52 0.00	25.05 2.12 0.00	25.45 2.13 0.00	21.35 1.72 0.00	21.48 1.75 0.00	24.63 2.05 0.00	28.36 2.38 0.00	30.27 2.54 0.00	32.10 2.73 0.00	75.21 6.36 0.00	60.46 5.39 0.00	31.30 2.88 0.00	28.59 2.56 0.00	25.26 2.16 -0.20	25.18 1.45 -7.11	22.64 1.05 -9.10
NEWTON___FALLS_HYD 23847	8.57 -0.43 0.00	11.11 -0.56 0.00	4.65 -0.23 0.00	5.90 -0.26 0.00	5.27 -0.23 0.00	8.92 -0.37 0.00	18.36 -0.77 0.00	23.82 -0.95 0.00	26.20 -1.02 0.00	22.07 -0.86 0.00	22.42 -0.91 0.00	18.85 -0.78 0.00	18.91 -0.82 0.00	21.63 -0.95 0.00	24.88 -1.09 0.00	26.59 -1.14 0.00	28.28 -1.09 0.00	66.89 -1.96 0.00	53.27 -1.79 0.00	27.30 -1.13 0.00	24.85 -1.19 0.00	21.78 -1.12 0.00	15.82 -0.81 0.00	11.89 -0.60 0.00
NIAGARA_115E_LBMP 323715	6.93 -0.34 1.74	8.82 -0.40 2.46	4.69 -0.17 0.02	5.90 -0.25 0.00	5.27 -0.23 0.00	9.16 -0.40 -0.26	17.65 -0.98 0.50	23.49 -1.26 0.02	25.65 -1.57 0.00	21.61 -1.30 0.01	22.01 -1.29 0.03	18.52 -1.08 0.02	13.55 -0.84 5.34	12.93 -0.92 8.73	14.60 -1.19 10.18	18.81 -1.50 7.42	24.99 -1.89 2.49	63.58 -5.25 0.01	50.70 -4.36 0.01	24.75 -2.18 1.51	23.99 -2.04 0.00	21.33 -1.60 -0.02	13.80 -1.16 1.67	13.12 -0.89 -1.51
NIAGARA_115W_LBMP 323714	6.87 -0.42 1.71	8.68 -0.57 2.43	4.68 -0.20 0.00	5.88 -0.28 0.00	5.25 -0.25 0.00	9.14 -0.42 -0.26	17.58 -1.06 0.49	23.44 -1.33 0.00	25.59 -1.62 0.00	21.56 -1.36 0.00	21.91 -1.41 0.00	18.44 -1.18 0.00	13.37 -1.03 5.33	12.72 -1.16 8.71	14.38 -1.45 10.14	18.59 -1.75 7.38	24.83 -2.06 2.47	63.50 -5.34 0.00	50.65 -4.41 0.00	24.66 -2.28 1.49	23.96 -2.07 0.00	21.29 -1.65 -0.03	13.76 -1.20 1.67	13.13 -0.88 -1.51

NIAGARA_230_LBMP 323716	7.02 -0.26 1.72	8.89 -0.35 2.44	4.76 -0.11 0.00	5.98 -0.18 0.00	5.34 -0.16 0.00	9.28 -0.27 -0.25	17.88 -0.76 0.49	23.83 -0.93 0.01	26.03 -1.19 0.00	21.92 -1.00 0.00	22.31 -1.01 0.01	18.77 -0.84 0.01	13.71 -0.69 5.33	13.10 -0.77 8.71	14.80 -1.01 10.16	19.05 -1.28 7.40	25.31 -1.59 2.47	64.60 -4.24 0.00	51.55 -3.51 0.00	25.13 -1.80 1.49	24.38 -1.66 0.00	21.63 -1.30 -0.03	14.02 -0.92 1.68	13.28 -0.71 -1.49
NIAGARA____ 23760	6.95 -0.33 1.72	8.82 -0.42 2.44	4.70 -0.16 0.00	5.92 -0.24 0.00	5.28 -0.22 0.00	9.20 -0.36 -0.26	17.74 -0.90 0.49	23.64 -1.12 0.01	25.81 -1.41 0.00	21.74 -1.18 0.00	22.13 -1.18 0.01	18.63 -0.99 0.01	13.59 -0.81 5.33	12.98 -0.89 8.72	14.66 -1.15 10.16	18.89 -1.44 7.40	25.12 -1.77 2.48	64.00 -4.84 0.00	51.07 -3.99 0.00	24.91 -2.03 1.49	24.17 -1.87 0.00	21.46 -1.47 -0.03	13.87 -1.09 1.67	13.18 -0.82 -1.51
NINE_MILE_1 23575	8.83 -0.17 0.00	11.52 -0.23 -0.07	4.79 -0.09 0.00	6.03 -0.12 0.00	5.39 -0.11 0.00	9.20 -0.21 -0.11	18.67 -0.49 -0.03	24.13 -0.63 0.00	26.49 -0.73 0.00	22.31 -0.61 0.00	22.71 -0.61 0.00	19.14 -0.49 0.00	19.26 -0.47 0.00	22.03 -0.55 0.00	25.29 -0.69 0.00	26.96 -0.76 0.00	28.55 -0.83 0.00	66.84 -2.00 0.00	53.46 -1.61 0.00	27.58 -0.84 0.00	25.28 -0.75 0.00	22.28 -0.64 -0.01	16.73 -0.38 -0.49	12.85 -0.28 -0.63
NINE_MILE_2 23744	8.83 -0.17 0.00	11.52 -0.23 -0.07	4.79 -0.09 0.00	6.03 -0.12 0.00	5.39 -0.11 0.00	9.20 -0.21 -0.11	18.67 -0.49 -0.03	24.13 -0.63 0.00	26.49 -0.73 0.00	22.31 -0.61 0.00	22.71 -0.61 0.00	19.14 -0.48 0.00	19.26 -0.47 0.00	22.03 -0.55 0.00	25.29 -0.69 0.00	26.96 -0.76 0.00	28.55 -0.83 0.00	66.84 -2.00 0.00	53.46 -1.61 0.00	27.58 -0.84 0.00	25.28 -0.75 0.00	22.28 -0.63 -0.01	16.73 -0.38 -0.49	12.85 -0.27 -0.63
NM_CAPITAL____DRP 24208	9.61 0.61 0.00	13.95 0.79 -1.49	5.20 0.32 0.00	6.56 0.40 0.00	5.87 0.37 0.00	12.09 0.64 -2.16	21.16 1.42 -0.62	26.54 1.78 0.00	29.06 1.84 0.00	24.39 1.46 0.00	24.78 1.45 0.00	20.83 1.20 0.00	20.93 1.20 0.00	23.96 1.38 0.00	27.64 1.67 0.00	29.47 1.74 0.00	31.13 1.76 0.00	72.70 3.86 0.00	58.37 3.31 0.00	30.09 1.66 0.00	27.81 1.77 0.00	24.85 1.66 -0.29	28.03 1.23 -10.17	26.42 0.90 -13.03
NM_CENTRAL____DRP 24181	9.06 0.06 0.00	11.86 0.08 -0.11	4.91 0.04 0.00	6.19 0.03 0.00	5.53 0.03 0.00	9.50 0.05 -0.16	19.25 0.08 -0.04	24.89 0.12 0.00	27.31 0.10 0.00	23.01 0.09 0.00	23.42 0.09 0.00	19.72 0.09 0.00	19.85 0.12 0.00	22.73 0.14 0.00	26.08 0.11 0.00	27.81 0.08 0.00	29.38 0.01 0.00	68.68 -0.16 0.00	54.91 -0.16 0.00	28.33 -0.10 0.00	25.98 -0.05 0.00	22.93 0.01 -0.02	17.36 0.05 -0.68	13.39 0.03 -0.87
NM_FRONTIER____DRP 24179	6.87 -0.42 1.71	8.68 -0.57 2.43	4.68 -0.20 0.00	5.88 -0.28 0.00	5.25 -0.25 0.00	9.14 -0.42 -0.26	17.58 -1.06 0.49	23.44 -1.33 0.00	25.59 -1.62 0.00	21.56 -1.36 0.00	21.91 -1.41 0.00	18.44 -1.18 0.00	13.37 -1.03 5.33	12.72 -1.16 8.71	14.38 -1.45 10.14	18.59 -1.75 7.38	24.83 -2.06 2.47	63.50 -5.34 0.00	50.65 -4.41 0.00	24.66 -2.28 1.49	23.96 -2.07 0.00	21.29 -1.65 -0.03	13.76 -1.20 1.67	13.13 -0.88 -1.51
NM_ST_REGIS____HYD 24053	8.48 -0.52 0.00	11.02 -0.66 0.00	4.60 -0.27 0.00	5.87 -0.28 0.00	5.23 -0.27 0.00	8.86 -0.44 0.00	18.20 -0.93 0.00	23.55 -1.22 0.00	25.93 -1.28 0.00	21.87 -1.05 0.00	22.24 -1.08 0.00	18.70 -0.93 0.00	18.74 -0.99 0.00	21.44 -1.15 0.00	24.64 -1.33 0.00	26.39 -1.34 0.00	28.08 -1.29 0.00	66.57 -2.27 0.00	52.94 -2.13 0.00	27.11 -1.32 0.00	24.68 -1.36 0.00	21.61 -1.29 0.00	15.69 -0.93 0.00	11.84 -0.65 0.00
NORTHPORT____1 23551	9.86 0.86 0.00	13.91 1.07 -1.17	5.30 0.43 0.00	6.67 0.52 0.00	5.99 0.49 0.00	11.87 0.87 -1.69	21.62 2.01 -0.48	27.68 2.92 0.00	30.59 3.37 0.00	25.35 2.78 0.34	20.50 2.44 5.27	20.36 2.14 1.41	21.73 2.00 0.00	24.79 2.21 0.00	28.86 2.89 0.00	30.84 3.11 0.00	33.21 3.39 -0.44	75.45 6.61 0.00	60.98 5.92 0.01	31.86 3.43 0.01	29.14 3.11 0.01	23.06 2.64 2.48	25.82 1.68 -7.51	23.71 1.34 -9.88
NORTHPORT____2 23552	9.86 0.86 0.00	13.91 1.07 -1.17	5.30 0.43 0.00	6.67 0.52 0.00	5.99 0.49 0.00	11.87 0.87 -1.69	21.62 2.01 -0.48	27.68 2.92 0.00	30.59 3.37 0.00	25.35 2.78 0.34	20.50 2.44 5.27	20.36 2.14 1.41	21.73 2.00 0.00	24.79 2.21 0.00	28.86 2.89 0.00	30.84 3.11 0.00	33.21 3.39 -0.44	75.45 6.61 0.00	60.98 5.92 0.01	31.86 3.43 0.01	29.14 3.11 0.01	23.06 2.64 2.48	25.82 1.68 -7.51	23.71 1.34 -9.88
NORTHPORT____3 23553	9.80 0.80 0.00	13.84 0.99 -1.17	5.27 0.39 0.00	6.64 0.49 0.00	5.95 0.45 0.00	11.80 0.81 -1.69	21.50 1.88 -0.48	27.48 2.71 0.00	30.38 3.16 0.00	25.20 2.61 0.33	20.64 2.34 5.02	20.31 2.02 1.35	21.62 1.90 0.00	24.69 2.10 0.00	28.71 2.74 0.00	30.68 2.96 0.00	33.10 3.24 -0.49	75.26 6.42 0.00	60.78 5.72 0.01	31.71 3.29 0.01	29.01 2.98 0.01	23.09 2.54 2.34	25.75 1.60 -7.52	23.62 1.25 -9.88
NORTHPORT____4 23650	9.80 0.80 0.00	13.84 0.99 -1.17	5.27 0.39 0.00	6.64 0.49 0.00	5.95 0.45 0.00	11.80 0.81 -1.69	21.50 1.88 -0.48	27.48 2.71 0.00	30.38 3.16 0.00	25.20 2.61 0.33	20.64 2.34 5.02	20.31 2.02 1.35	21.62 1.90 0.00	24.69 2.10 0.00	28.71 2.74 0.00	30.68 2.96 0.00	33.10 3.24 -0.49	75.26 6.42 0.00	60.78 5.72 0.01	31.71 3.29 0.01	29.01 2.98 0.01	23.09 2.54 2.34	25.75 1.60 -7.52	23.62 1.25 -9.88
NORTHPORT____IC 23718	9.86 0.86 0.00	13.91 1.07 -1.17	5.30 0.43 0.00	6.67 0.52 0.00	5.99 0.49 0.00	11.87 0.87 -1.69	21.62 2.01 -0.48	27.68 2.92 0.00	30.59 3.37 0.00	25.35 2.78 0.34	20.50 2.44 5.27	20.36 2.14 1.41	21.73 2.00 0.00	24.79 2.21 0.00	28.86 2.89 0.00	30.84 3.11 0.00	33.21 3.39 -0.44	75.45 6.61 0.00	60.98 5.92 0.01	31.86 3.43 0.01	29.14 3.11 0.01	23.06 2.64 2.48	25.82 1.68 -7.51	23.71 1.34 -9.88
NPX_GEN_1385_PROXY 323591	9.86 0.86 0.00	13.96 1.12 -1.17	5.30 0.43 0.00	6.66 0.50 0.00	6.01 0.51 0.00	11.94 0.95 -1.69	21.62 2.01 -0.48	27.84 3.07 0.00	30.81 3.59 0.00	25.35 2.77 0.34	20.32 2.27 5.27	20.27 2.05 1.41	21.32 1.59 0.00	24.79 2.21 0.00	28.85 2.88 0.00	30.63 2.90 0.00	33.02 3.21 -0.44	75.70 6.86 0.00	61.16 6.10 0.01	31.64 3.22 0.01	28.95 2.92 0.01	22.96 2.54 2.48	25.82 1.68 -7.51	23.71 1.34 -9.88
NPX_GEN_CSC 323557	10.02 1.02 0.00	14.12 1.27 -1.17	5.38 0.51 0.00	6.78 0.62 0.00	6.08 0.58 0.00	12.00 1.01 -1.69	21.98 2.37 -0.48	28.19 3.42 0.00	31.13 3.92 0.00	25.81 3.20 0.31	20.74 2.20 4.79	20.45 2.10 1.28	21.93 2.20 0.00	24.48 1.89 0.00	28.81 2.84 0.00	30.88 3.15 0.00	33.49 3.59 -0.53	75.27 6.42 0.00	60.84 5.78 0.01	31.75 3.33 0.01	29.00 2.96 0.01	23.15 2.47 2.21	25.71 1.55 -7.53	23.92 1.55 -9.88

NSINS_S_GLNS_FALLS 23858	9.97 0.97 0.00	14.38 1.18 -1.53	5.38 0.50 0.00	6.80 0.64 0.00	6.08 0.58 0.00	12.56 1.05 -2.22	22.14 2.37 -0.63	27.74 2.97 0.00	30.42 3.20 0.00	25.37 2.45 0.00	25.77 2.44 0.00	21.55 1.93 0.00	21.67 1.94 0.00	24.87 2.29 0.00	28.74 2.77 0.00	30.70 2.97 0.00	32.74 3.36 0.00	76.51 7.67 0.00	61.37 6.30 0.00	31.49 3.06 0.00	28.96 2.93 0.00	25.87 2.67 -0.30	29.07 1.91 -10.53	27.39 1.42 -13.48
NUCOR_STEEL____DRP 24197	9.21 0.21 0.00	12.09 0.27 -0.14	4.99 0.11 0.00	6.28 0.13 0.00	5.62 0.12 0.00	9.72 0.21 -0.21	19.64 0.46 -0.06	25.39 0.63 0.00	27.85 0.63 0.00	23.47 0.54 0.00	23.86 0.54 0.00	20.08 0.46 0.00	20.23 0.50 0.00	23.16 0.57 0.00	26.58 0.61 0.00	28.34 0.61 0.00	30.01 0.64 0.00	70.20 1.36 0.00	56.12 1.05 0.00	28.96 0.54 0.00	26.49 0.45 0.00	23.34 0.42 -0.03	17.90 0.33 -0.95	13.91 0.21 -1.21
NYISO_LBMP_REFERENCE 24008	9.00 0.00 0.00	11.68 0.00 0.00	4.87 0.00 0.00	6.15 0.00 0.00	5.50 0.00 0.00	9.30 0.00 0.00	19.13 0.00 0.00	24.76 0.00 0.00	27.22 0.00 0.00	22.92 0.00 0.00	23.32 0.00 0.00	19.63 0.00 0.00	19.73 0.00 0.00	22.58 0.00 0.00	25.97 0.00 0.00	27.73 0.00 0.00	29.37 0.00 0.00	68.84 0.00 0.00	55.07 0.00 0.00	28.43 0.00 0.00	26.04 0.00 0.00	22.90 0.00 0.00	16.63 0.00 0.00	12.49 0.00 0.00
NYPA_BRENTWD____GT 24164	9.96 0.96 0.00	14.03 1.19 -1.17	5.35 0.47 0.00	6.74 0.58 0.00	6.04 0.54 0.00	11.95 0.96 -1.69	21.85 2.24 -0.48	28.01 3.25 0.00	30.97 3.76 0.00	25.76 3.10 0.26	22.09 2.72 3.95	20.95 2.38 1.05	21.98 2.25 0.00	25.04 2.46 0.00	29.18 3.21 0.00	31.23 3.50 0.00	33.87 3.81 -0.69	76.35 7.51 0.00	61.83 6.77 0.00	32.31 3.89 0.00	29.51 3.48 0.00	24.09 2.94 1.74	26.07 1.88 -7.57	23.86 1.49 -9.88
NYPA_GOWANUS____GT5 24156	9.76 0.76 0.00	13.79 0.95 -1.17	5.26 0.39 0.00	6.64 0.49 0.00	5.93 0.44 0.00	11.76 0.77 -1.69	21.30 1.68 -0.48	27.13 2.37 0.00	29.97 2.76 0.00	25.31 2.39 0.00	25.73 2.40 0.00	21.58 1.95 0.00	21.74 2.01 0.00	24.91 2.33 0.00	28.66 2.69 0.00	30.56 2.83 0.00	32.26 2.89 0.00	75.11 6.27 0.00	60.64 5.58 0.00	31.48 3.05 0.00	28.80 2.77 0.00	25.48 2.37 -0.22	25.88 1.54 -7.71	23.52 1.16 -9.88
NYPA_GOWANUS____GT6 24157	9.76 0.76 0.00	13.79 0.95 -1.17	5.26 0.39 0.00	6.64 0.49 0.00	5.93 0.44 0.00	11.76 0.77 -1.69	21.30 1.68 -0.48	27.13 2.37 0.00	29.97 2.76 0.00	25.31 2.39 0.00	25.73 2.40 0.00	21.58 1.95 0.00	21.74 2.01 0.00	24.91 2.33 0.00	28.66 2.69 0.00	30.56 2.83 0.00	32.26 2.89 0.00	75.11 6.27 0.00	60.64 5.58 0.00	31.48 3.05 0.00	28.80 2.77 0.00	25.48 2.37 -0.22	25.88 1.54 -7.71	23.52 1.16 -9.88
NYPA_HARLEM__RVR__GT1 24160	9.71 0.71 0.00	13.74 0.89 -1.17	5.24 0.36 0.00	6.61 0.45 0.00	5.90 0.40 0.00	11.71 0.72 -1.69	21.18 1.57 -0.48	26.97 2.21 0.00	29.81 2.59 0.00	25.17 2.25 0.01	25.60 2.28 0.00	21.47 1.85 0.01	21.62 1.90 0.01	24.78 2.20 0.01	28.44 2.53 0.06	30.37 2.64 0.01	32.10 2.73 0.01	74.86 6.02 0.00	60.27 5.21 0.00	31.30 2.88 0.00	28.65 2.61 0.00	25.34 2.22 -0.22	25.79 1.45 -7.71	23.45 1.08 -9.88
NYPA_HARLEM__RVR__GT2 24161	9.71 0.71 0.00	13.74 0.89 -1.17	5.24 0.36 0.00	6.61 0.45 0.00	5.90 0.40 0.00	11.71 0.72 -1.69	21.18 1.57 -0.48	26.97 2.21 0.00	29.81 2.59 0.00	25.17 2.25 0.01	25.60 2.28 0.00	21.47 1.85 0.01	21.62 1.90 0.01	24.78 2.20 0.01	28.44 2.53 0.06	30.37 2.64 0.01	32.10 2.73 0.01	74.86 6.02 0.00	60.27 5.21 0.00	31.30 2.88 0.00	28.65 2.61 0.00	25.34 2.22 -0.22	25.79 1.45 -7.71	23.45 1.08 -9.88
NYPA_KENT____GT 24152	9.75 0.75 0.00	13.79 0.95 -1.17	5.26 0.38 0.00	6.64 0.48 0.00	5.93 0.43 0.00	11.76 0.77 -1.69	21.28 1.67 -0.48	27.11 2.35 0.00	29.96 2.74 0.00	25.31 2.39 0.00	25.73 2.40 0.00	21.59 1.96 0.00	21.74 2.01 0.00	24.91 2.33 0.00	28.65 2.68 0.00	30.55 2.82 0.00	32.27 2.90 0.00	75.15 6.31 0.00	60.62 5.55 0.00	31.47 3.04 0.00	28.78 2.75 0.00	25.47 2.35 -0.22	25.87 1.53 -7.71	23.51 1.15 -9.88
NYPA_POUCH1____GT 24155	9.74 0.74 0.00	13.77 0.92 -1.17	5.25 0.38 0.00	6.63 0.47 0.00	5.92 0.42 0.00	11.74 0.75 -1.69	21.26 1.65 -0.48	27.07 2.30 0.00	-467.91 2.70 497.82	-126.83 2.33 152.08	-51.41 2.33 77.06	-64.80 1.89 86.31	-7.10 1.94 28.77	-63.07 2.25 87.90	28.57 2.60 0.00	-117.07 2.74 147.54	32.16 2.79 0.00	102.41 5.98 -27.58	79.77 5.34 -19.36	51.63 2.95 -20.25	42.21 2.68 -13.50	25.40 2.28 -0.22	25.84 1.50 -7.71	23.49 1.12 -9.88
NYPA_VERNON____GT2 24162	9.74 0.75 0.00	13.78 0.94 -1.17	5.26 0.38 0.00	6.63 0.48 0.00	5.93 0.43 0.00	11.75 0.76 -1.69	21.27 1.66 -0.48	27.10 2.34 0.00	29.93 2.72 0.00	25.29 2.37 0.00	25.72 2.39 0.00	21.59 1.96 0.00	21.74 2.01 0.00	24.92 2.33 0.00	28.65 2.68 0.00	30.54 2.81 0.00	32.27 2.90 0.00	75.17 6.33 0.00	60.63 5.56 0.00	31.45 3.02 0.00	28.77 2.73 0.00	25.46 2.35 -0.22	25.86 1.52 -7.71	23.51 1.14 -9.88
NYPA_VERNON____GT3 24163	9.74 0.75 0.00	13.78 0.94 -1.17	5.26 0.38 0.00	6.63 0.48 0.00	5.93 0.43 0.00	11.75 0.76 -1.69	21.27 1.66 -0.48	27.10 2.34 0.00	29.93 2.72 0.00	25.29 2.37 0.00	25.72 2.39 0.00	21.59 1.96 0.00	21.74 2.01 0.00	24.92 2.33 0.00	28.65 2.68 0.00	30.54 2.81 0.00	32.27 2.90 0.00	75.17 6.33 0.00	60.63 5.56 0.00	31.45 3.02 0.00	28.77 2.73 0.00	25.46 2.35 -0.22	25.86 1.52 -7.71	23.51 1.14 -9.88
NYPA__ASTORIA_CC1 323568	9.74 0.74 0.00	13.77 0.92 -1.17	5.25 0.38 0.00	6.63 0.47 0.00	5.92 0.42 0.00	11.74 0.75 -1.69	21.25 1.64 -0.48	27.06 2.30 0.00	29.90 2.68 0.00	25.27 2.35 0.00	25.69 2.36 0.00	21.56 1.94 0.00	21.72 1.99 0.00	24.89 2.30 0.00	28.62 2.65 0.00	30.49 2.76 0.00	32.23 2.86 0.00	75.09 6.24 0.00	60.53 5.47 0.00	31.41 2.98 0.00	28.74 2.70 0.00	25.43 2.31 -0.22	25.84 1.51 -7.71	23.49 1.12 -9.88
NYPA__ASTORIA_CC2 323569	9.74 0.74 0.00	13.77 0.92 -1.17	5.25 0.38 0.00	6.63 0.47 0.00	5.92 0.42 0.00	11.74 0.75 -1.69	21.25 1.64 -0.48	27.06 2.30 0.00	29.90 2.68 0.00	25.27 2.35 0.00	25.69 2.36 0.00	21.56 1.94 0.00	21.72 1.99 0.00	24.89 2.30 0.00	28.62 2.65 0.00	30.49 2.76 0.00	32.23 2.86 0.00	75.09 6.24 0.00	60.53 5.47 0.00	31.41 2.98 0.00	28.74 2.70 0.00	25.43 2.31 -0.22	25.84 1.51 -7.71	23.49 1.12 -9.88
NYPA__HOLTSVILL 23794	9.95 0.95 0.00	14.02 1.18 -1.17	5.35 0.47 0.00	6.73 0.58 0.00	6.04 0.54 0.00	11.93 0.94 -1.69	21.79 2.18 -0.48	27.92 3.15 0.00	30.85 3.63 0.00	25.60 2.99 0.31	20.96 2.47 4.84	20.53 2.20 1.30	21.85 2.12 0.00	24.78 2.19 0.00	28.93 2.96 0.00	30.97 3.24 0.00	33.48 3.59 -0.52	75.78 6.94 0.00	61.26 6.20 0.01	31.98 3.56 0.01	29.22 3.19 0.01	23.34 2.69 2.24	25.87 1.71 -7.53	23.80 1.44 -9.88

NYPA_____HELLGATE_GT1 24158	9.72 0.72 0.00	13.74 0.90 -1.17	5.24 0.36 0.00	6.61 0.46 0.00	5.90 0.40 0.00	11.71 0.72 -1.69	21.14 1.53 -0.48	26.91 2.14 0.00	29.76 2.54 0.00	25.13 2.21 0.01	25.61 2.28 0.00	21.47 1.85 0.01	21.63 1.91 0.01	24.78 2.20 0.01	28.37 2.47 0.06	30.29 2.56 0.01	32.01 2.65 0.01	73.84 5.81 0.81	59.90 5.15 0.32	31.29 2.87 0.00	28.64 2.60 0.00	25.33 2.21 -0.22	25.79 1.44 -7.71	23.44 1.07 -9.88
NYPA_____HELLGATE_GT2 24159	9.72 0.72 0.00	13.74 0.90 -1.17	5.24 0.36 0.00	6.61 0.46 0.00	5.90 0.40 0.00	11.71 0.72 -1.69	21.14 1.53 -0.48	26.91 2.14 0.00	29.76 2.54 0.00	25.13 2.21 0.01	25.61 2.28 0.00	21.47 1.85 0.01	21.63 1.91 0.01	24.78 2.20 0.01	28.37 2.47 0.06	30.29 2.56 0.01	32.01 2.65 0.01	73.84 5.81 0.81	59.90 5.15 0.32	31.29 2.87 0.00	28.64 2.60 0.00	25.33 2.21 -0.22	25.79 1.44 -7.71	23.44 1.07 -9.88
NYS_BARGE___HYD 23848	7.20 -0.16 1.64	9.17 -0.20 2.31	4.80 -0.07 0.00	6.03 -0.13 0.00	5.38 -0.12 0.00	9.33 -0.22 -0.25	18.06 -0.60 0.46	24.04 -0.72 0.01	26.26 -0.95 0.00	22.13 -0.78 0.00	22.54 -0.78 0.01	18.96 -0.66 0.01	16.05 -0.48 3.20	17.30 -0.51 4.77	20.74 -0.71 4.51	25.01 -0.99 1.73	27.49 -1.30 0.58	65.04 -3.80 0.00	51.84 -3.22 0.00	25.38 -1.63 1.42	24.51 -1.53 0.00	21.76 -1.17 -0.03	14.22 -0.86 1.55	13.33 -0.64 -1.48
O.H_GEN_BRUCE 24063	8.70 -0.05 0.25	11.42 -0.07 0.19	4.87 -0.01 0.00	6.10 -0.05 0.00	5.44 -0.06 0.00	9.48 -0.10 -0.28	18.78 -0.35 0.00	24.34 -0.43 0.00	26.55 -0.66 0.00	22.37 -0.55 0.00	22.79 -0.54 0.00	19.18 -0.45 0.00	18.43 -0.28 1.03	20.56 -0.27 1.75	23.35 -0.44 2.19	25.26 -0.67 1.80	27.80 -0.97 0.60	65.85 -3.00 0.00	52.57 -2.49 0.00	26.96 -1.25 0.22	24.85 -1.18 0.00	22.09 -0.85 -0.04	16.90 -0.59 -0.86	13.64 -0.49 -1.64
OAK ORCHARD___HYD 24046	9.08 0.00 -0.08	11.93 -0.02 -0.27	4.89 0.01 0.00	6.15 0.00 0.00	5.50 0.00 0.00	9.53 0.02 -0.21	19.22 0.00 -0.09	24.87 0.10 0.00	27.25 0.03 0.00	22.97 0.05 0.00	23.36 0.03 0.00	19.66 0.04 0.00	19.81 0.11 0.03	23.16 0.13 -0.44	26.57 0.08 -0.52	28.09 -0.03 -0.39	29.40 -0.10 -0.13	68.48 -0.36 0.00	54.65 -0.42 0.00	28.25 -0.24 -0.07	25.77 -0.27 0.00	22.72 -0.20 -0.03	17.56 -0.15 -1.09	13.55 -0.16 -1.22
OCC_CHEM___DRP 24175	6.79 -0.39 1.83	8.55 -0.52 2.60	4.69 -0.18 0.00	5.90 -0.26 0.00	5.27 -0.23 0.00	9.18 -0.37 -0.26	17.63 -0.98 0.52	23.54 -1.22 0.00	25.71 -1.51 0.00	21.65 -1.27 0.00	22.02 -1.30 0.00	18.53 -1.09 0.00	13.08 -0.94 5.71	12.20 -1.06 9.32	13.77 -1.33 10.87	18.17 -1.63 7.93	24.78 -1.94 2.65	63.78 -5.06 0.00	50.88 -4.18 0.00	24.68 -2.16 1.59	24.07 -1.96 0.00	21.38 -1.55 -0.03	13.64 -1.14 1.85	13.18 -0.83 -1.51
OLIN_CORP_DRP 24177	5.21 -0.30 3.49	6.19 -0.37 5.11	4.71 -0.15 0.02	5.93 -0.22 0.00	5.30 -0.20 0.00	9.21 -0.35 -0.26	17.17 -0.88 1.07	23.62 -1.12 0.02	25.80 -1.41 0.00	21.73 -1.18 0.01	22.12 -1.17 0.04	18.61 -0.98 0.03	7.96 -0.76 11.01	3.61 -0.84 18.14	3.57 -1.08 21.32	10.55 -1.39 15.79	22.33 -1.75 5.29	63.94 -4.90 0.01	51.01 -4.05 0.01	23.37 -2.03 3.02	24.13 -1.91 0.00	21.44 -1.48 -0.02	10.99 -1.08 4.56	13.19 -0.82 -1.53
OLIN_CORP_DSASP 323712	6.79 -0.39 1.83	8.55 -0.52 2.60	4.69 -0.18 0.00	5.90 -0.26 0.00	5.27 -0.23 0.00	9.18 -0.37 -0.26	17.63 -0.98 0.52	23.54 -1.22 0.00	25.71 -1.51 0.00	21.65 -1.27 0.00	22.02 -1.30 0.00	18.53 -1.09 0.00	13.08 -0.94 5.71	12.20 -1.06 9.32	13.77 -1.33 10.87	18.17 -1.63 7.93	24.78 -1.94 2.65	63.78 -5.06 0.00	50.88 -4.18 0.00	24.68 -2.16 1.59	24.07 -1.96 0.00	21.38 -1.55 -0.03	13.64 -1.14 1.85	13.18 -0.83 -1.51
ONEIDA_HERK_LFGE 323681	9.16 0.16 0.00	11.88 0.21 0.00	4.96 0.08 0.00	6.27 0.11 0.00	5.60 0.10 0.00	9.51 0.21 0.00	19.64 0.52 0.00	25.51 0.74 0.00	28.03 0.82 0.00	23.60 0.68 0.00	23.98 0.65 0.00	20.15 0.53 0.00	20.24 0.51 0.00	23.17 0.58 0.00	26.64 0.68 0.00	28.43 0.70 0.00	30.16 0.79 0.00	70.86 2.02 0.00	56.61 1.55 0.00	29.17 0.75 0.00	26.65 0.61 0.00	23.41 0.51 0.00	16.97 0.35 0.00	12.71 0.22 0.00
ONONDAGA_REF_OCCRA 23987	9.14 0.14 0.00	11.99 0.18 -0.13	4.95 0.08 0.00	6.24 0.09 0.00	5.58 0.08 0.00	9.62 0.13 -0.19	19.45 0.27 -0.05	25.14 0.37 0.00	27.58 0.36 0.00	23.23 0.31 0.00	23.64 0.32 0.00	19.91 0.28 0.00	20.04 0.31 0.00	22.94 0.36 0.00	26.33 0.36 0.00	28.08 0.35 0.00	29.68 0.31 0.00	69.43 0.59 0.00	55.52 0.45 0.00	28.65 0.23 0.00	26.25 0.22 0.00	23.16 0.24 -0.02	17.67 0.21 -0.84	13.69 0.13 -1.07
ONONDAGA___COGEN 23986	9.10 0.10 0.00	11.93 0.13 -0.12	4.93 0.06 0.00	6.22 0.06 0.00	5.56 0.06 0.00	9.57 0.10 -0.17	19.37 0.19 -0.05	25.02 0.25 0.00	27.45 0.23 0.00	23.12 0.19 0.00	23.53 0.20 0.00	19.81 0.19 0.00	19.94 0.21 0.00	22.83 0.24 0.00	26.20 0.23 0.00	27.94 0.21 0.00	29.56 0.19 0.00	69.23 0.39 0.00	55.34 0.27 0.00	28.56 0.13 0.00	26.14 0.11 0.00	23.05 0.13 -0.02	17.54 0.13 -0.78	13.58 0.08 -1.00
ONTARIO___LFGE 23819	9.30 0.30 0.00	12.24 0.39 -0.17	5.04 0.17 0.00	6.34 0.18 0.00	5.66 0.16 0.00	9.85 0.31 -0.25	19.89 0.69 -0.07	25.75 0.99 0.00	28.23 1.01 0.00	23.81 0.89 0.00	24.31 0.99 0.00	20.45 0.82 0.00	20.64 0.91 0.00	23.67 1.08 0.00	27.15 1.18 0.00	28.89 1.16 0.00	30.48 1.11 0.00	70.93 2.08 0.00	56.64 1.57 0.00	29.23 0.80 0.00	26.67 0.64 0.00	23.54 0.61 -0.03	18.17 0.41 -1.13	14.16 0.23 -1.45
ORANGEVILLE_WT_PWR 323706	12.32 0.25 -3.06	16.87 0.34 -4.86	5.03 0.15 0.00	6.31 0.15 0.00	5.62 0.12 0.00	9.83 0.22 -0.31	20.68 0.46 -1.09	25.43 0.66 -0.01	27.76 0.55 0.00	23.41 0.48 0.00	23.86 0.52 -0.01	20.08 0.44 -0.01	28.50 0.61 -8.16	36.81 0.75 -13.48	41.83 0.75 -15.11	38.43 0.59 -10.11	33.09 0.34 -3.38	68.78 -0.07 0.00	54.77 -0.30 0.00	30.96 -0.12 -2.65	25.84 -0.20 0.00	22.95 0.00 -0.04	23.08 -0.04 -6.50	14.15 -0.18 -1.84
OSWEGATCHIE___HYD 24044	8.57 -0.43 0.00	11.11 -0.56 0.00	4.65 -0.23 0.00	5.90 -0.26 0.00	5.27 -0.23 0.00	8.92 -0.37 0.00	18.36 -0.77 0.00	23.82 -0.95 0.00	26.20 -1.02 0.00	22.07 -0.86 0.00	22.42 -0.91 0.00	18.85 -0.78 0.00	18.91 -0.82 0.00	21.63 -0.95 0.00	24.88 -1.09 0.00	26.59 -1.14 0.00	28.28 -1.09 0.00	66.89 -1.96 0.00	53.27 -1.79 0.00	27.30 -1.13 0.00	24.85 -1.19 0.00	21.78 -1.12 0.00	15.82 -0.81 0.00	11.89 -0.60 0.00
OSWEGO___5 23606	8.90 -0.10 0.00	11.63 -0.13 -0.09	4.82 -0.05 0.00	6.08 -0.07 0.00	5.43 -0.07 0.00	9.30 -0.12 -0.12	18.86 -0.30 -0.04	24.38 -0.39 0.00	26.76 -0.46 0.00	22.54 -0.38 0.00	22.94 -0.39 0.00	19.33 -0.30 0.00	19.44 -0.29 0.00	22.25 -0.34 0.00	25.54 -0.42 0.00	27.24 -0.49 0.00	28.83 -0.54 0.00	67.51 -1.34 0.00	53.98 -1.09 0.00	27.85 -0.57 0.00	25.52 -0.51 0.00	22.49 -0.42 -0.02	16.95 -0.25 -0.57	13.04 -0.18 -0.72

OSWEGO___6 23613	8.90 -0.10 0.00	11.63 -0.13 -0.09	4.82 -0.05 0.00	6.08 -0.07 0.00	5.43 -0.07 0.00	9.30 -0.12 -0.12	18.86 -0.30 -0.04	24.38 -0.39 0.00	26.76 -0.46 0.00	22.54 -0.38 0.00	22.94 -0.39 0.00	19.33 -0.30 0.00	19.44 -0.29 0.00	22.25 -0.34 0.00	25.54 -0.42 0.00	27.24 -0.49 0.00	28.83 -0.54 0.00	67.51 -1.34 0.00	53.98 -1.09 0.00	27.85 -0.57 0.00	25.52 -0.51 0.00	22.49 -0.42 -0.02	16.95 -0.25 -0.57	13.04 -0.18 -0.72
OUTOKUMPU-AB___DRP 24206	5.37 -0.06 3.58	6.35 -0.07 5.25	4.87 -0.01 0.00	6.11 -0.04 0.00	5.46 -0.04 0.00	9.50 -0.06 -0.26	17.80 -0.23 1.10	24.54 -0.22 0.00	26.80 -0.42 0.00	22.60 -0.32 0.00	23.01 -0.32 0.00	19.36 -0.27 0.00	17.72 -0.09 1.92	21.30 -0.06 1.22	29.41 -0.19 -3.63	37.51 -0.43 -10.21	32.09 -0.70 -3.42	66.52 -2.33 0.00	52.97 -2.10 0.00	24.25 -1.07 3.11	25.02 -1.02 0.00	22.21 -0.72 -0.03	11.34 -0.54 4.74	13.60 -0.44 -1.54
OXBOW___ 24026	6.08 -0.20 2.71	7.46 -0.28 3.94	4.79 -0.08 0.00	6.02 -0.14 0.00	5.37 -0.13 0.00	9.35 -0.20 -0.26	17.75 -0.56 0.81	24.10 -0.67 0.00	26.32 -0.89 0.00	22.18 -0.74 0.00	22.58 -0.75 0.00	18.99 -0.63 0.00	18.30 -0.47 0.97	22.04 -0.51 0.03	29.32 -0.70 -4.06	35.85 -0.96 -9.09	31.17 -1.24 -3.04	65.34 -3.51 0.00	52.08 -2.99 0.00	24.53 -1.54 2.36	24.61 -1.42 0.00	21.85 -1.08 -0.03	12.51 -0.80 3.32	13.41 -0.61 -1.53
OXY_CHEM_DSASP 323612	6.79 -0.39 1.83	8.55 -0.52 2.60	4.69 -0.18 0.00	5.90 -0.26 0.00	5.27 -0.23 0.00	9.18 -0.37 -0.26	17.63 -0.98 0.52	23.54 -1.22 0.00	25.71 -1.51 0.00	21.65 -1.27 0.00	22.02 -1.30 0.00	18.53 -1.09 0.00	13.08 -0.94 5.71	12.20 -1.06 9.32	13.77 -1.33 10.87	18.17 -1.63 7.93	24.78 -1.94 2.65	63.78 -5.06 0.00	50.88 -4.18 0.00	24.68 -2.16 1.59	24.07 -1.96 0.00	21.38 -1.55 -0.03	13.64 -1.14 1.85	13.18 -0.83 -1.51
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	6.79 -0.39 1.83	8.55 -0.52 2.60	4.69 -0.18 0.00	5.90 -0.26 0.00	5.27 -0.23 0.00	9.18 -0.37 -0.26	17.63 -0.98 0.52	23.54 -1.22 0.00	25.71 -1.51 0.00	21.65 -1.27 0.00	22.02 -1.30 0.00	18.53 -1.09 0.00	13.08 -0.94 5.71	12.20 -1.06 9.32	13.77 -1.33 10.87	18.17 -1.63 7.93	24.78 -1.94 2.65	63.78 -5.06 0.00	50.88 -4.18 0.00	24.68 -2.16 1.59	24.07 -1.96 0.00	21.38 -1.55 -0.03	13.64 -1.14 1.85	13.18 -0.83 -1.51
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	9.71 0.70 0.00	13.73 0.89 -1.17	5.24 0.36 0.00	6.61 0.45 0.00	5.90 0.40 0.00	11.71 0.72 -1.69	21.17 1.56 -0.48	26.97 2.20 0.00	29.80 2.59 0.00	25.16 2.24 0.01	25.59 2.26 0.00	21.46 1.84 0.01	21.62 1.89 0.01	24.77 2.19 0.01	28.43 2.52 0.06	30.35 2.63 0.01	32.09 2.72 0.01	74.84 6.00 0.00	60.32 5.26 0.00	31.29 2.86 0.00	28.64 2.60 0.00	25.33 2.21 -0.22	25.79 1.45 -7.71	23.44 1.07 -9.88
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	9.77 0.77 0.00	13.80 0.96 -1.17	5.26 0.38 0.00	6.63 0.48 0.00	5.92 0.42 0.00	11.75 0.76 -1.69	21.26 1.65 -0.48	27.12 2.36 0.00	29.98 2.77 0.00	25.32 2.40 0.01	25.74 2.42 0.00	21.59 1.97 0.01	21.75 2.02 0.01	24.93 2.35 0.01	28.60 2.69 0.06	30.54 2.82 0.01	32.29 2.92 0.01	75.30 6.46 0.00	60.69 5.63 0.00	31.49 3.06 0.00	28.85 2.81 0.00	25.54 2.42 -0.22	25.93 1.59 -7.71	23.52 1.16 -9.88
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	22.27 0.45 -12.82	31.92 0.60 -19.64	5.17 0.25 -0.05	6.43 0.27 -0.01	5.71 0.22 0.00	9.97 0.38 -0.29	24.21 0.78 -4.29	25.88 1.06 -0.05	28.17 0.94 -0.01	23.77 0.83 -0.02	24.31 0.90 -0.08	20.44 0.75 -0.07	59.40 0.96 -38.71	87.75 1.17 -64.00	101.58 1.22 -74.38	82.63 1.07 -53.83	48.21 0.83 -18.01	69.71 0.85 -0.02	55.51 0.42 -0.02	39.84 0.29 -11.12	26.17 0.13 0.00	23.34 0.38 -0.07	39.40 0.26 -22.52	14.24 0.07 -1.68
PAWLING_115_KV_BK3_REV_LBMP_H 345028	9.76 0.76 0.00	13.84 0.96 -1.20	5.26 0.39 0.00	6.64 0.48 0.00	5.93 0.44 0.00	11.82 0.78 -1.75	21.35 1.72 -0.50	27.16 2.40 0.00	29.95 2.74 0.00	25.24 2.32 0.00	25.65 2.33 0.00	21.51 1.89 0.00	21.66 1.93 0.00	24.83 2.25 0.00	28.60 2.62 0.00	30.52 2.79 0.00	32.35 2.98 0.00	75.70 6.86 0.00	60.95 5.89 0.00	31.58 3.15 0.00	28.87 2.84 0.00	25.53 2.40 -0.23	26.23 1.59 -8.01	23.90 1.15 -10.26
PEEKSKILL___ 23653	9.60 0.60 0.00	13.59 0.76 -1.16	5.18 0.31 0.00	6.54 0.39 0.00	5.84 0.34 0.00	11.59 0.62 -1.68	20.96 1.35 -0.48	26.68 1.91 0.00	29.43 2.22 0.00	24.82 1.89 0.00	25.22 1.90 0.00	21.17 1.55 0.00	21.31 1.58 0.00	24.44 1.85 0.00	28.13 2.16 0.00	30.02 2.29 0.00	31.78 2.41 0.00	74.22 5.38 0.00	59.77 4.71 0.00	30.98 2.56 0.00	28.33 2.30 0.00	25.06 1.95 -0.22	25.55 1.27 -7.65	23.23 0.95 -9.79
PGE MADISON___WINDPWR 24146	9.99 1.00 0.00	13.33 1.30 -0.36	5.41 0.54 0.00	6.82 0.66 0.00	6.10 0.60 0.00	10.91 1.09 -0.52	21.77 2.48 -0.15	28.23 3.46 0.00	30.92 3.71 0.00	26.02 3.10 0.00	26.44 3.11 0.00	22.17 2.54 0.00	22.32 2.59 0.00	25.60 3.02 0.00	29.39 3.42 0.00	31.27 3.54 0.00	33.20 3.83 0.00	77.88 9.04 0.00	62.08 7.02 0.00	32.01 3.58 0.00	29.16 3.13 0.00	25.65 2.69 -0.07	20.90 1.85 -2.43	16.86 1.26 -3.11
PIERCEFIELD___HYD 23852	8.38 -0.62 0.00	10.88 -0.80 0.00	4.55 -0.33 0.00	5.81 -0.35 0.00	5.17 -0.33 0.00	8.75 -0.55 0.00	17.91 -1.22 0.00	23.16 -1.60 0.00	25.50 -1.72 0.00	21.50 -1.42 0.00	21.86 -1.46 0.00	18.38 -1.25 0.00	18.43 -1.30 0.00	21.08 -1.51 0.00	24.24 -1.73 0.00	25.96 -1.77 0.00	27.63 -1.74 0.00	65.67 -3.18 0.00	52.21 -2.85 0.00	26.70 -1.73 0.00	24.28 -1.76 0.00	21.27 -1.63 0.00	15.48 -1.15 0.00	11.69 -0.80 0.00
PINELAWN_CC_1 323563	9.89 0.89 0.00	13.96 1.11 -1.17	5.32 0.44 0.00	6.69 0.54 0.00	6.00 0.50 0.00	11.89 0.90 -1.69	21.71 2.09 -0.48	27.79 3.03 0.00	30.72 3.50 0.00	25.82 2.90 0.00	25.97 2.64 0.00	21.89 2.27 0.00	21.87 2.14 0.00	24.95 2.37 0.00	29.02 3.06 0.00	31.06 3.34 0.00	34.48 3.68 -1.43	76.32 7.48 0.00	61.69 6.62 0.00	32.19 3.76 0.00	29.39 3.36 0.00	25.97 2.85 -0.22	26.13 1.79 -7.72	23.75 1.38 -9.88
PJM_GEN_HTP_PROXY 323702	9.71 0.71 0.00	13.74 0.90 -1.17	5.24 0.36 0.00	6.61 0.46 0.00	5.91 0.41 0.00	11.72 0.73 -1.69	21.18 1.57 -0.48	26.97 2.20 0.00	29.78 2.56 0.00	25.14 2.22 0.00	25.56 2.23 0.00	21.46 1.83 0.00	21.62 1.89 0.00	24.78 2.20 0.00	28.50 2.53 0.00	30.39 2.66 0.00	32.14 2.77 0.00	65.04 6.09 9.88	60.40 5.33 0.00	31.30 2.89 0.02	28.65 2.61 0.00	25.35 2.23 -0.22	25.79 1.45 -7.71	23.45 1.09 -9.88
PJM_GEN_KEystone 24065	10.18 0.50 -0.68	14.07 0.65 -1.75	5.14 0.27 0.00	6.46 0.31 0.00	5.76 0.26 0.00	10.80 0.46 -1.04	20.58 0.93 -0.52	26.04 1.27 -0.01	28.56 1.35 0.00	24.09 1.16 0.00	24.53 1.20 -0.01	20.60 0.97 -0.01	23.37 1.09 -2.55	27.51 1.32 -3.61	31.73 1.49 -4.27	32.41 1.48 -3.20	31.84 1.40 -1.07	61.57 2.61 9.88	57.32 2.26 0.00	30.28 1.28 -0.57	27.11 1.08 0.00	24.10 1.06 -0.14	23.22 0.72 -5.87	19.06 0.48 -6.09

PJM_GEN_NEPTUNE_PROXY 323594	9.74 0.74 0.00	13.76 0.92 -1.17	5.24 0.37 0.00	6.60 0.45 0.00	5.92 0.42 0.00	11.74 0.75 -1.69	21.36 1.75 -0.48	27.30 2.53 0.00	30.16 2.94 0.00	24.92 2.45 0.45	18.66 2.28 6.94	19.73 1.96 1.86	21.57 1.84 0.00	24.63 2.05 0.00	28.58 2.61 0.00	30.54 2.81 0.00	32.02 3.06 0.42	65.06 6.10 9.89	60.54 5.49 0.01	31.58 3.17 0.02	28.87 2.84 0.01	21.92 2.43 3.40	25.60 1.53 -7.44	23.55 1.18 -9.88
PJM_GEN_VFT_PROXY 323633	9.68 0.68 0.00	13.69 0.85 -1.17	5.22 0.34 0.00	6.59 0.44 0.00	5.89 0.39 0.00	11.68 0.69 -1.69	21.08 1.47 -0.48	26.82 2.06 0.00	-572.48 2.42 602.11	-284.07 2.12 309.11	-131.19 2.13 156.64	-154.08 1.73 175.44	-36.96 1.79 58.48	-33.52 2.09 58.19	28.37 2.40 0.00	-67.41 2.53 97.67	31.96 2.59 0.00	1.65 5.71 72.90	11.57 5.04 48.54	-12.48 2.73 43.65	-0.58 2.47 29.09	25.23 2.11 -0.22	25.71 1.37 -7.71	23.41 1.04 -9.88
PLEASANTVLY___LBMP 24000	9.63 0.63 0.00	13.69 0.80 -1.22	5.20 0.32 0.00	6.56 0.40 0.00	5.86 0.36 0.00	11.71 0.64 -1.77	21.03 1.40 -0.51	26.70 1.94 0.00	29.45 2.23 0.00	24.82 1.89 0.00	25.23 1.91 0.00	21.17 1.55 0.00	21.31 1.58 0.00	24.43 1.85 0.00	28.13 2.16 0.00	30.02 2.29 0.00	31.79 2.42 0.00	74.28 5.44 0.00	59.79 4.72 0.00	30.97 2.54 0.00	28.35 2.32 0.00	25.11 1.98 -0.23	26.04 1.32 -8.09	23.82 0.97 -10.36
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	9.69 0.69 0.00	13.72 0.87 -1.17	5.23 0.35 0.00	6.60 0.44 0.00	5.90 0.40 0.00	11.70 0.71 -1.70	21.15 1.53 -0.49	26.92 2.16 0.00	29.72 2.50 0.00	25.06 2.14 0.00	25.47 2.15 0.00	21.38 1.75 0.00	21.53 1.80 0.00	24.67 2.09 0.00	28.41 2.43 0.00	30.30 2.58 0.00	32.08 2.71 0.00	74.88 6.04 0.00	60.33 5.26 0.00	31.28 2.85 0.00	28.61 2.57 0.00	25.31 2.19 -0.22	25.81 1.43 -7.75	23.47 1.06 -9.92
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	9.72 0.71 0.00	13.83 0.91 -1.24	5.24 0.37 0.00	6.62 0.46 0.00	5.92 0.42 0.00	11.84 0.74 -1.80	21.26 1.62 -0.52	27.02 2.25 0.00	29.77 2.55 0.00	25.08 2.16 0.00	25.50 2.17 0.00	21.39 1.76 0.00	21.52 1.79 0.00	24.68 2.09 0.00	28.42 2.45 0.00	30.33 2.60 0.00	32.15 2.78 0.00	75.21 6.36 0.00	60.54 5.47 0.00	31.35 2.93 0.00	28.69 2.65 0.00	25.39 2.26 -0.24	26.48 1.50 -8.34	24.27 1.10 -10.68
POLETTI____ 23519	9.70 0.70 0.00	13.72 0.88 -1.17	5.23 0.36 0.00	6.60 0.45 0.00	5.90 0.40 0.00	11.70 0.71 -1.69	21.15 1.53 -0.48	26.91 2.15 0.00	29.69 2.48 0.00	25.12 2.19 0.00	25.54 2.21 0.00	21.45 1.82 0.00	21.60 1.87 0.00	24.76 2.17 0.00	28.44 2.47 0.00	30.30 2.57 0.00	32.02 2.65 0.00	74.60 5.76 0.00	60.20 5.14 0.00	31.23 2.80 0.00	28.58 2.55 0.00	25.32 2.20 -0.22	25.75 1.41 -7.71	23.44 1.07 -9.88
PORT_JEFF_3 23555	9.97 0.97 0.00	14.05 1.21 -1.17	5.36 0.48 0.00	6.74 0.59 0.00	6.05 0.55 0.00	11.95 0.96 -1.69	21.85 2.24 -0.48	27.99 3.23 0.00	30.93 3.71 0.00	25.68 3.06 0.31	21.08 2.54 4.79	20.61 2.26 1.28	21.92 2.19 0.00	24.84 2.26 0.00	29.02 3.05 0.00	31.06 3.34 0.00	33.60 3.70 -0.53	76.05 7.21 0.00	61.49 6.43 0.01	32.09 3.67 0.01	29.32 3.29 0.01	23.46 2.77 2.20	25.93 1.76 -7.53	23.84 1.47 -9.88
PORT_JEFF_4 23616	9.97 0.97 0.00	14.05 1.21 -1.17	5.36 0.48 0.00	6.74 0.59 0.00	6.05 0.55 0.00	11.95 0.96 -1.69	21.85 2.24 -0.48	27.99 3.23 0.00	30.93 3.71 0.00	25.68 3.06 0.31	21.08 2.54 4.79	20.61 2.26 1.28	21.92 2.19 0.00	24.84 2.26 0.00	29.02 3.05 0.00	31.06 3.34 0.00	33.60 3.70 -0.53	76.05 7.21 0.00	61.49 6.43 0.01	32.09 3.67 0.01	29.32 3.29 0.01	23.46 2.77 2.20	25.93 1.76 -7.53	23.84 1.47 -9.88
PORT_JEFF_IC 23713	9.99 0.98 0.00	14.07 1.23 -1.17	5.37 0.49 0.00	6.75 0.60 0.00	6.06 0.56 0.00	11.97 0.98 -1.69	21.89 2.28 -0.48	28.06 3.29 0.00	31.01 3.79 0.00	25.75 3.12 0.30	21.30 2.58 4.61	20.70 2.30 1.23	21.97 2.24 0.00	24.89 2.31 0.00	29.08 3.11 0.00	31.14 3.41 0.00	33.73 3.79 -0.57	76.26 7.42 0.00	61.66 6.60 0.00	32.19 3.76 0.00	29.41 3.38 0.00	23.62 2.83 2.11	25.97 1.80 -7.54	23.88 1.51 -9.88
PPL PILGRIM_ST_GT1 24216	9.96 0.96 0.00	14.03 1.19 -1.17	5.35 0.47 0.00	6.74 0.58 0.00	6.04 0.54 0.00	11.95 0.96 -1.69	21.85 2.24 -0.48	28.01 3.25 0.00	30.97 3.76 0.00	25.76 3.10 0.26	22.09 2.72 3.95	20.95 2.38 1.05	21.98 2.25 0.00	25.04 2.46 0.00	29.18 3.21 0.00	31.23 3.50 0.00	33.87 3.81 -0.69	76.35 7.51 0.00	61.83 6.77 0.00	32.31 3.89 0.00	29.51 3.48 0.00	24.09 2.94 1.74	26.07 1.88 -7.57	23.86 1.49 -9.88
PPL PILGRIM_ST_GT2 24217	9.96 0.96 0.00	14.03 1.19 -1.17	5.35 0.47 0.00	6.74 0.58 0.00	6.04 0.54 0.00	11.95 0.96 -1.69	21.85 2.24 -0.48	28.01 3.25 0.00	30.97 3.76 0.00	25.76 3.10 0.26	22.09 2.72 3.95	20.95 2.38 1.05	21.98 2.25 0.00	25.04 2.46 0.00	29.18 3.21 0.00	31.23 3.50 0.00	33.87 3.81 -0.69	76.35 7.51 0.00	61.83 6.77 0.00	32.31 3.89 0.00	29.51 3.48 0.00	24.09 2.94 1.74	26.07 1.88 -7.57	23.86 1.49 -9.88
PPL_SHRM_GT3 24213	10.02 1.02 0.00	14.12 1.27 -1.17	5.38 0.51 0.00	6.78 0.62 0.00	6.08 0.58 0.00	12.00 1.01 -1.69	21.98 2.37 -0.48	28.18 3.42 0.00	31.13 3.92 0.00	25.82 3.20 0.31	20.84 2.24 4.72	20.47 2.10 1.26	21.91 2.18 0.00	24.49 1.90 0.00	28.80 2.83 0.00	30.88 3.15 0.00	33.51 3.59 -0.55	75.34 6.50 0.00	60.90 5.84 0.00	31.78 3.36 0.00	29.03 3.00 0.00	23.22 2.49 2.17	25.73 1.57 -7.54	23.91 1.54 -9.88
PPL_SHRM_GT4 24214	10.02 1.02 0.00	14.12 1.27 -1.17	5.38 0.51 0.00	6.78 0.62 0.00	6.08 0.58 0.00	12.00 1.01 -1.69	21.98 2.37 -0.48	28.18 3.42 0.00	31.13 3.92 0.00	25.82 3.20 0.31	20.84 2.24 4.72	20.47 2.10 1.26	21.91 2.18 0.00	24.49 1.90 0.00	28.80 2.83 0.00	30.88 3.15 0.00	33.51 3.59 -0.55	75.34 6.50 0.00	60.90 5.84 0.00	31.78 3.36 0.00	29.03 3.00 0.00	23.22 2.49 2.17	25.73 1.57 -7.54	23.91 1.54 -9.88
PROJECT___ORANGE 1 24174	9.07 0.07 0.00	11.88 0.09 -0.11	4.92 0.04 0.00	6.19 0.04 0.00	5.54 0.04 0.00	9.51 0.06 -0.16	19.27 0.10 -0.05	24.91 0.15 0.00	27.34 0.12 0.00	23.03 0.11 0.00	23.44 0.12 0.00	19.74 0.12 0.00	19.87 0.14 0.00	22.75 0.17 0.00	26.11 0.14 0.00	27.83 0.10 0.00	29.41 0.04 0.00	68.75 -0.09 0.00	54.97 -0.09 0.00	28.36 -0.07 0.00	26.01 -0.03 0.00	22.95 0.03 -0.02	17.38 0.07 -0.69	13.41 0.04 -0.88
PROJECT___ORANGE 2 24166	9.07 0.07 0.00	11.88 0.09 -0.11	4.92 0.04 0.00	6.19 0.04 0.00	5.54 0.04 0.00	9.51 0.06 -0.16	19.27 0.10 -0.05	24.91 0.15 0.00	27.34 0.12 0.00	23.03 0.11 0.00	23.44 0.12 0.00	19.74 0.12 0.00	19.87 0.14 0.00	22.75 0.17 0.00	26.11 0.14 0.00	27.83 0.10 0.00	29.41 0.04 0.00	68.75 -0.09 0.00	54.97 -0.09 0.00	28.36 -0.07 0.00	26.01 -0.03 0.00	22.95 0.03 -0.02	17.38 0.07 -0.69	13.41 0.04 -0.88

PYRITES___HYD 24023	8.49 -0.51 0.00	11.02 -0.66 0.00	4.60 -0.27 0.00	5.88 -0.28 0.00	5.23 -0.27 0.00	8.86 -0.44 0.00	18.21 -0.92 0.00	23.56 -1.21 0.00	25.96 -1.26 0.00	21.90 -1.02 0.00	22.26 -1.07 0.00	18.70 -0.93 0.00	18.73 -1.00 0.00	21.42 -1.17 0.00	24.64 -1.33 0.00	26.39 -1.34 0.00	28.11 -1.27 0.00	66.83 -2.01 0.00	53.13 -1.94 0.00	27.19 -1.23 0.00	24.72 -1.32 0.00	21.66 -1.24 0.00	15.73 -0.89 0.00	11.86 -0.63 0.00
RAMAPO___LBMP 323565	9.57 0.56 0.00	13.51 0.71 -1.13	5.16 0.29 0.00	6.52 0.37 0.00	5.83 0.33 0.00	11.51 0.58 -1.63	20.87 1.27 -0.47	26.55 1.79 0.00	29.30 2.08 0.00	24.69 1.77 0.00	25.10 1.78 0.00	21.07 1.44 0.00	21.20 1.47 0.00	24.32 1.73 0.00	28.00 2.03 0.00	29.89 2.16 0.00	31.63 2.26 0.00	73.92 5.08 0.00	59.52 4.45 0.00	30.84 2.42 0.00	28.20 2.16 0.00	24.94 1.83 -0.21	25.26 1.20 -7.43	22.91 0.90 -9.52
RANKINE____ 23646	15.64 0.17 -6.47	21.90 0.22 -10.01	5.00 0.11 -0.02	6.26 0.10 0.00	5.58 0.08 0.00	9.72 0.15 -0.28	21.65 0.31 -2.21	25.26 0.48 -0.02	27.55 0.33 0.00	23.23 0.30 -0.01	23.70 0.34 -0.03	19.94 0.30 -0.02	37.73 0.49 -17.51	51.95 0.59 -28.77	58.87 0.55 -32.35	49.84 0.36 -21.76	36.77 0.11 -7.28	68.16 -0.69 -0.01	54.22 -0.86 -0.01	33.63 -0.42 -5.62	25.58 -0.46 0.00	22.73 -0.21 -0.05	28.46 -0.18 -12.01	13.91 -0.22 -1.64
RAVENSWOOD_GT2_1 24244	9.72 0.71 0.00	13.74 0.90 -1.17	5.24 0.37 0.00	6.62 0.46 0.00	5.91 0.41 0.00	11.72 0.73 -1.69	21.20 1.58 -0.48	26.99 2.23 0.00	29.80 2.59 0.00	25.17 2.25 0.00	25.59 2.26 0.00	21.48 1.85 0.00	21.63 1.90 0.00	24.80 2.22 0.00	28.52 2.55 0.00	30.41 2.68 0.00	32.15 2.78 0.00	74.95 6.11 0.00	60.44 5.37 0.00	31.35 2.92 0.00	28.67 2.64 0.00	25.37 2.26 -0.22	25.81 1.47 -7.71	23.47 1.10 -9.88
RAVENSWOOD_GT2_2 24245	9.72 0.71 0.00	13.74 0.90 -1.17	5.24 0.37 0.00	6.62 0.46 0.00	5.91 0.41 0.00	11.72 0.73 -1.69	21.20 1.58 -0.48	26.99 2.23 0.00	29.80 2.59 0.00	25.17 2.25 0.00	25.59 2.26 0.00	21.48 1.85 0.00	21.63 1.90 0.00	24.80 2.22 0.00	28.52 2.55 0.00	30.41 2.68 0.00	32.15 2.78 0.00	74.95 6.11 0.00	60.44 5.37 0.00	31.35 2.92 0.00	28.67 2.64 0.00	25.37 2.26 -0.22	25.81 1.47 -7.71	23.47 1.10 -9.88
RAVENSWOOD_GT2_3 24246	9.72 0.72 0.00	13.75 0.91 -1.17	5.24 0.37 0.00	6.62 0.46 0.00	5.91 0.42 0.00	11.73 0.74 -1.69	21.21 1.60 -0.48	27.01 2.24 0.00	29.82 2.61 0.00	25.19 2.27 0.00	25.60 2.28 0.00	21.50 1.87 0.00	21.65 1.92 0.00	24.81 2.23 0.00	28.55 2.57 0.00	30.44 2.71 0.00	32.18 2.80 0.00	75.02 6.17 0.00	60.48 5.42 0.00	31.37 2.94 0.00	28.69 2.66 0.00	25.39 2.27 -0.22	25.82 1.48 -7.71	23.47 1.10 -9.88
RAVENSWOOD_GT2_4 24247	9.72 0.72 0.00	13.75 0.91 -1.17	5.24 0.37 0.00	6.62 0.46 0.00	5.91 0.42 0.00	11.73 0.74 -1.69	21.21 1.60 -0.48	27.01 2.24 0.00	29.82 2.61 0.00	25.19 2.27 0.00	25.60 2.28 0.00	21.50 1.87 0.00	21.65 1.92 0.00	24.81 2.23 0.00	28.55 2.57 0.00	30.44 2.71 0.00	32.18 2.80 0.00	75.02 6.17 0.00	60.48 5.42 0.00	31.37 2.94 0.00	28.69 2.66 0.00	25.39 2.27 -0.22	25.82 1.48 -7.71	23.47 1.10 -9.88
RAVENSWOOD_GT3_1 24248	9.72 0.72 0.00	13.74 0.90 -1.17	5.24 0.37 0.00	6.62 0.46 0.00	5.91 0.41 0.00	11.72 0.73 -1.69	21.20 1.59 -0.48	26.99 2.23 0.00	29.80 2.59 0.00	25.17 2.25 0.00	25.59 2.26 0.00	21.48 1.85 0.00	21.63 1.90 0.00	24.80 2.22 0.00	28.52 2.55 0.00	30.41 2.68 0.00	32.16 2.78 0.00	74.96 6.11 0.00	60.45 5.38 0.00	31.35 2.92 0.00	28.67 2.64 0.00	25.37 2.26 -0.22	25.81 1.47 -7.71	23.47 1.10 -9.88
RAVENSWOOD_GT3_2 24249	9.72 0.72 0.00	13.74 0.90 -1.17	5.24 0.37 0.00	6.62 0.46 0.00	5.91 0.41 0.00	11.72 0.73 -1.69	21.20 1.59 -0.48	26.99 2.23 0.00	29.80 2.59 0.00	25.17 2.25 0.00	25.59 2.26 0.00	21.48 1.85 0.00	21.63 1.90 0.00	24.80 2.22 0.00	28.52 2.55 0.00	30.41 2.68 0.00	32.16 2.78 0.00	74.96 6.11 0.00	60.45 5.38 0.00	31.35 2.92 0.00	28.67 2.64 0.00	25.37 2.26 -0.22	25.81 1.47 -7.71	23.47 1.10 -9.88
RAVENSWOOD_GT3_3 24250	9.73 0.73 0.00	13.76 0.91 -1.17	5.25 0.37 0.00	6.62 0.47 0.00	5.92 0.42 0.00	11.73 0.74 -1.69	21.22 1.61 -0.48	27.02 2.26 0.00	29.84 2.62 0.00	25.20 2.28 0.00	25.62 2.30 0.00	21.51 1.88 0.00	21.67 1.94 0.00	24.83 2.25 0.00	28.56 2.59 0.00	30.46 2.73 0.00	32.20 2.83 0.00	75.07 6.23 0.00	60.53 5.46 0.00	31.39 2.96 0.00	28.70 2.67 0.00	25.40 2.28 -0.22	25.83 1.49 -7.71	23.48 1.11 -9.88
RAVENSWOOD_GT3_4 24251	9.73 0.73 0.00	13.76 0.91 -1.17	5.25 0.37 0.00	6.62 0.47 0.00	5.92 0.42 0.00	11.73 0.74 -1.69	21.22 1.61 -0.48	27.02 2.26 0.00	29.84 2.62 0.00	25.20 2.28 0.00	25.62 2.30 0.00	21.51 1.88 0.00	21.67 1.94 0.00	24.83 2.25 0.00	28.56 2.59 0.00	30.46 2.73 0.00	32.20 2.83 0.00	75.07 6.23 0.00	60.53 5.46 0.00	31.39 2.96 0.00	28.70 2.67 0.00	25.40 2.28 -0.22	25.83 1.49 -7.71	23.48 1.11 -9.88
RAVENSWOOD_GT_1 23729	9.74 0.75 0.00	13.78 0.94 -1.17	5.26 0.38 0.00	6.63 0.48 0.00	5.93 0.43 0.00	11.75 0.76 -1.69	21.27 1.66 -0.48	27.10 2.34 0.00	29.93 2.72 0.00	25.29 2.37 0.00	25.72 2.39 0.00	21.59 1.96 0.00	21.74 2.01 0.00	24.92 2.33 0.00	28.65 2.68 0.00	30.54 2.81 0.00	32.27 2.90 0.00	75.17 6.33 0.00	60.63 5.56 0.00	31.45 3.02 0.00	28.77 2.73 0.00	25.46 2.35 -0.22	25.86 1.52 -7.71	23.51 1.14 -9.88
RAVENSWOOD_GT_10 24258	9.72 0.71 0.00	13.74 0.90 -1.17	5.24 0.36 0.00	6.62 0.46 0.00	5.91 0.41 0.00	11.72 0.73 -1.69	21.20 1.58 -0.48	26.99 2.22 0.00	29.80 2.58 0.00	25.17 2.25 0.00	25.58 2.26 0.00	21.48 1.85 0.00	21.63 1.90 0.00	24.80 2.21 0.00	28.52 2.55 0.00	30.41 2.68 0.00	32.15 2.78 0.00	74.95 6.11 0.00	60.43 5.37 0.00	31.34 2.92 0.00	28.67 2.64 0.00	25.37 2.26 -0.22	25.81 1.47 -7.71	23.47 1.10 -9.88
RAVENSWOOD_GT_11 24259	9.72 0.71 0.00	13.74 0.90 -1.17	5.24 0.36 0.00	6.62 0.46 0.00	5.91 0.41 0.00	11.72 0.73 -1.69	21.20 1.58 -0.48	26.99 2.22 0.00	29.80 2.58 0.00	25.17 2.25 0.00	25.58 2.26 0.00	21.48 1.85 0.00	21.63 1.90 0.00	24.80 2.21 0.00	28.52 2.55 0.00	30.41 2.68 0.00	32.15 2.78 0.00	74.95 6.11 0.00	60.43 5.37 0.00	31.34 2.92 0.00	28.67 2.64 0.00	25.37 2.26 -0.22	25.81 1.47 -7.71	23.47 1.10 -9.88
RAVENSWOOD_GT_4 24252	9.71 0.71 0.00	13.74 0.90 -1.17	5.24 0.36 0.00	6.61 0.45 0.00	5.91 0.41 0.00	11.72 0.73 -1.69	21.19 1.58 -0.48	26.98 2.21 0.00	29.79 2.57 0.00	25.15 2.23 0.00	25.57 2.25 0.00	21.47 1.84 0.00	21.62 1.89 0.00	24.78 2.20 0.00	28.51 2.54 0.00	30.40 2.67 0.00	32.14 2.77 0.00	74.94 6.10 0.00	60.42 5.36 0.00	31.33 2.91 0.00	28.66 2.63 0.00	25.36 2.24 -0.22	25.80 1.46 -7.71	23.46 1.09 -9.88

RAVENSWOOD_GT_5 24254	9.71 0.71 0.00	13.74 0.90 -1.17	5.24 0.36 0.00	6.61 0.45 0.00	5.91 0.41 0.00	11.72 0.73 -1.69	21.19 1.58 -0.48	26.98 2.21 0.00	29.79 2.57 0.00	25.15 2.23 0.00	25.57 2.25 0.00	21.47 1.84 0.00	21.62 1.89 0.00	24.78 2.20 0.00	28.51 2.54 0.00	30.40 2.67 0.00	32.14 2.77 0.00	74.94 6.10 0.00	60.42 5.36 0.00	31.33 2.91 0.00	28.66 2.63 0.00	25.36 2.24 -0.22	25.80 1.46 -7.71	23.46 1.09 -9.88
RAVENSWOOD_GT_6 24253	9.71 0.71 0.00	13.74 0.90 -1.17	5.24 0.36 0.00	6.61 0.45 0.00	5.91 0.41 0.00	11.72 0.73 -1.69	21.19 1.58 -0.48	26.98 2.21 0.00	29.79 2.57 0.00	25.15 2.23 0.00	25.57 2.25 0.00	21.47 1.84 0.00	21.62 1.89 0.00	24.78 2.20 0.00	28.51 2.54 0.00	30.40 2.67 0.00	32.14 2.77 0.00	74.94 6.10 0.00	60.42 5.36 0.00	31.33 2.91 0.00	28.66 2.63 0.00	25.36 2.24 -0.22	25.80 1.46 -7.71	23.46 1.09 -9.88
RAVENSWOOD_GT_7 24255	9.71 0.71 0.00	13.74 0.90 -1.17	5.24 0.36 0.00	6.61 0.45 0.00	5.91 0.41 0.00	11.72 0.73 -1.69	21.19 1.58 -0.48	26.98 2.21 0.00	29.79 2.57 0.00	25.15 2.23 0.00	25.57 2.25 0.00	21.47 1.84 0.00	21.62 1.89 0.00	24.78 2.20 0.00	28.51 2.54 0.00	30.40 2.67 0.00	32.14 2.77 0.00	74.94 6.10 0.00	60.42 5.36 0.00	31.33 2.91 0.00	28.66 2.63 0.00	25.36 2.24 -0.22	25.80 1.46 -7.71	23.46 1.09 -9.88
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	9.72 0.71 0.00	13.74 0.90 -1.17	5.24 0.36 0.00	6.62 0.46 0.00	5.91 0.41 0.00	11.72 0.73 -1.69	21.20 1.58 -0.48	26.99 2.22 0.00	29.80 2.58 0.00	25.17 2.25 0.00	25.58 2.26 0.00	21.48 1.85 0.00	21.63 1.90 0.00	24.80 2.21 0.00	28.52 2.55 0.00	30.41 2.68 0.00	32.15 2.78 0.00	74.95 6.11 0.00	60.43 5.37 0.00	31.34 2.92 0.00	28.67 2.64 0.00	25.37 2.26 -0.22	25.81 1.47 -7.71	23.47 1.10 -9.88
RAVENSWOOD_GT_9 24257	9.72 0.71 0.00	13.74 0.90 -1.17	5.24 0.36 0.00	6.62 0.46 0.00	5.91 0.41 0.00	11.72 0.73 -1.69	21.20 1.58 -0.48	26.99 2.22 0.00	29.80 2.58 0.00	25.17 2.25 0.00	25.58 2.26 0.00	21.48 1.85 0.00	21.63 1.90 0.00	24.80 2.21 0.00	28.52 2.55 0.00	30.41 2.68 0.00	32.15 2.78 0.00	74.95 6.11 0.00	60.43 5.37 0.00	31.34 2.92 0.00	28.67 2.64 0.00	25.37 2.26 -0.22	25.81 1.47 -7.71	23.47 1.10 -9.88
RAVENSWOOD___1 23533	9.74 0.74 0.00	13.77 0.92 -1.17	5.25 0.38 0.00	6.63 0.47 0.00	5.92 0.42 0.00	11.74 0.75 -1.69	21.25 1.64 -0.48	27.06 2.29 0.00	29.89 2.67 0.00	25.25 2.33 0.00	25.67 2.35 0.00	21.56 1.93 0.00	21.71 1.98 0.00	24.87 2.29 0.00	28.61 2.64 0.00	30.49 2.76 0.00	32.22 2.85 0.00	75.09 6.24 0.00	60.54 5.47 0.00	31.41 2.98 0.00	28.72 2.69 0.00	25.42 2.30 -0.22	25.84 1.50 -7.71	23.48 1.12 -9.88
RAVENSWOOD___2 23534	9.74 0.74 0.00	13.77 0.92 -1.17	5.25 0.38 0.00	6.63 0.47 0.00	5.92 0.42 0.00	11.74 0.75 -1.69	21.25 1.64 -0.48	27.06 2.29 0.00	29.89 2.67 0.00	25.25 2.33 0.00	25.67 2.35 0.00	21.56 1.93 0.00	21.71 1.98 0.00	24.87 2.29 0.00	28.61 2.64 0.00	30.49 2.76 0.00	32.22 2.85 0.00	75.09 6.24 0.00	60.54 5.47 0.00	31.41 2.98 0.00	28.72 2.69 0.00	25.42 2.30 -0.22	25.84 1.50 -7.71	23.48 1.12 -9.88
RAVENSWOOD___3 23535	9.72 0.72 0.00	13.74 0.90 -1.17	5.24 0.37 0.00	6.62 0.46 0.00	5.91 0.41 0.00	11.72 0.73 -1.69	21.20 1.59 -0.48	26.99 2.23 0.00	29.80 2.59 0.00	25.17 2.25 0.00	25.59 2.26 0.00	21.48 1.85 0.00	21.63 1.90 0.00	24.80 2.22 0.00	28.53 2.55 0.00	30.41 2.68 0.00	32.16 2.79 0.00	74.96 6.12 0.00	60.46 5.39 0.00	31.35 2.92 0.00	28.67 2.64 0.00	25.37 2.26 -0.22	25.81 1.47 -7.71	23.47 1.10 -9.88
RAVENSWOOD___4 23820	9.74 0.74 0.00	13.77 0.92 -1.17	5.25 0.38 0.00	6.63 0.47 0.00	5.92 0.42 0.00	11.74 0.75 -1.69	21.25 1.64 -0.48	27.06 2.29 0.00	29.89 2.67 0.00	25.25 2.33 0.00	25.67 2.35 0.00	21.56 1.93 0.00	21.71 1.98 0.00	24.87 2.29 0.00	28.61 2.64 0.00	30.49 2.76 0.00	32.22 2.85 0.00	75.09 6.24 0.00	60.54 5.47 0.00	31.41 2.98 0.00	28.72 2.69 0.00	25.42 2.30 -0.22	25.84 1.50 -7.71	23.48 1.12 -9.88
RCPL_TRUST___DRP 24196	9.72 0.72 0.00	13.75 0.91 -1.17	5.24 0.37 0.00	6.62 0.46 0.00	5.91 0.42 0.00	11.73 0.74 -1.69	21.20 1.58 -0.48	26.99 2.22 0.00	29.81 2.59 0.00	25.17 2.25 0.00	25.59 2.26 0.00	21.48 1.85 0.00	21.65 1.92 0.00	24.81 2.22 0.00	28.53 2.56 0.00	30.43 2.70 0.00	32.17 2.80 0.00	75.00 6.16 0.00	60.46 5.40 0.00	31.35 2.92 0.00	28.67 2.64 0.00	25.37 2.26 -0.22	25.80 1.46 -7.71	23.47 1.10 -9.88
RENSSELAER___COGEN 23796	9.59 0.59 0.00	13.90 0.75 -1.47	5.18 0.31 0.00	6.54 0.39 0.00	5.85 0.35 0.00	12.04 0.61 -2.13	21.09 1.35 -0.61	26.46 1.70 0.00	28.97 1.75 0.00	24.32 1.39 0.00	24.70 1.38 0.00	20.77 1.15 0.00	20.87 1.14 0.00	23.88 1.30 0.00	27.54 1.57 0.00	29.37 1.64 0.00	31.02 1.65 0.00	72.45 3.61 0.00	58.17 3.11 0.00	30.02 1.59 0.00	27.73 1.70 0.00	24.78 1.59 -0.29	27.83 1.16 -10.03	26.20 0.86 -12.85
REVERE_CPPR_DRP 24186	9.33 0.33 0.00	12.16 0.43 -0.06	5.05 0.18 0.00	6.38 0.22 0.00	5.71 0.21 0.00	9.77 0.38 -0.08	20.05 0.89 -0.02	25.96 1.19 0.00	28.49 1.28 0.00	23.99 1.07 0.00	24.38 1.06 0.00	20.49 0.86 0.00	20.59 0.86 0.00	23.57 0.99 0.00	27.12 1.15 0.00	28.94 1.21 0.00	30.70 1.33 0.00	72.09 3.25 0.00	57.60 2.54 0.00	29.70 1.28 0.00	27.14 1.10 0.00	23.85 0.95 -0.01	17.55 0.66 -0.25	13.27 0.45 -0.33
RIVERBAY____ 323610	9.77 0.77 0.00	13.80 0.96 -1.17	5.26 0.38 0.00	6.63 0.48 0.00	5.92 0.42 0.00	11.75 0.76 -1.69	21.26 1.65 -0.48	27.12 2.36 0.00	29.98 2.77 0.00	25.32 2.40 0.01	25.74 2.42 0.00	21.59 1.97 0.01	21.75 2.02 0.01	24.93 2.35 0.01	28.60 2.69 0.06	30.54 2.82 0.01	32.29 2.92 0.01	75.30 6.46 0.00	60.69 5.63 0.00	31.49 3.06 0.00	28.85 2.81 0.00	25.54 2.42 -0.22	25.93 1.59 -7.71	23.52 1.16 -9.88
ROCHESTER_9_IC 23652	9.09 0.03 -0.07	11.93 0.01 -0.24	4.90 0.03 0.00	6.17 0.01 0.00	5.51 0.02 0.00	9.55 0.05 -0.21	19.27 0.07 -0.08	24.96 0.19 0.00	27.35 0.14 0.00	23.05 0.13 0.00	23.45 0.12 0.00	19.73 0.11 0.00	20.12 0.18 -0.20	23.15 0.22 -0.34	26.55 0.18 -0.40	28.11 0.08 -0.30	29.49 0.02 -0.10	68.76 -0.08 0.00	54.88 -0.19 0.00	28.35 -0.13 -0.06	25.87 -0.17 0.00	22.81 -0.12 -0.03	17.59 -0.10 -1.05	13.59 -0.11 -1.21
ROSETON___1 23587	9.59 0.59 0.00	13.61 0.75 -1.18	5.18 0.31 0.00	6.54 0.39 0.00	5.85 0.35 0.00	11.61 0.61 -1.70	20.94 1.33 -0.49	26.62 1.85 0.00	29.37 2.15 0.00	24.75 1.83 0.00	25.16 1.84 0.00	21.12 1.49 0.00	21.26 1.52 0.00	24.37 1.78 0.00	28.06 2.09 0.00	29.94 2.22 0.00	31.70 2.33 0.00	74.10 5.26 0.00	59.65 4.58 0.00	30.90 2.48 0.00	28.27 2.24 0.00	25.02 1.91 -0.22	25.56 1.26 -7.67	23.25 0.93 -9.83

ROSETON___2 23588	9.59 0.59 0.00	13.61 0.75 -1.18	5.18 0.31 0.00	6.54 0.39 0.00	5.85 0.35 0.00	11.61 0.61 -1.70	20.94 1.33 -0.49	26.62 1.85 0.00	29.37 2.15 0.00	24.75 1.83 0.00	25.16 1.84 0.00	21.12 1.49 0.00	21.26 1.52 0.00	24.37 1.78 0.00	28.06 2.09 0.00	29.94 2.22 0.00	31.70 2.33 0.00	74.10 5.26 0.00	59.65 4.58 0.00	30.90 2.48 0.00	28.27 2.24 0.00	25.02 1.91 -0.22	25.56 1.26 -7.67	23.25 0.93 -9.83
RUSSELL___1 23602	9.15 0.09 -0.07	12.01 0.09 -0.24	4.93 0.05 0.00	6.20 0.05 0.00	5.55 0.05 0.00	9.61 0.11 -0.21	19.42 0.21 -0.08	25.16 0.39 0.00	27.57 0.36 0.00	23.25 0.32 0.00	23.64 0.31 0.00	19.89 0.26 0.00	20.28 0.34 -0.21	23.34 0.40 -0.35	26.77 0.39 -0.41	28.34 0.31 -0.31	29.76 0.28 -0.10	69.42 0.58 0.00	55.39 0.33 0.00	28.62 0.13 -0.06	26.10 0.07 0.00	23.00 0.08 -0.03	17.72 0.04 -1.06	13.68 -0.03 -1.21
RUSSELL___2 23532	9.15 0.09 -0.07	12.01 0.09 -0.24	4.93 0.05 0.00	6.20 0.05 0.00	5.55 0.05 0.00	9.61 0.11 -0.21	19.42 0.21 -0.08	25.16 0.39 0.00	27.57 0.36 0.00	23.25 0.32 0.00	23.64 0.31 0.00	19.89 0.26 0.00	20.28 0.34 -0.21	23.34 0.40 -0.35	26.77 0.39 -0.41	28.34 0.31 -0.31	29.76 0.28 -0.10	69.42 0.58 0.00	55.39 0.33 0.00	28.62 0.13 -0.06	26.10 0.07 0.00	23.00 0.08 -0.03	17.72 0.04 -1.06	13.68 -0.03 -1.21
RUSSELL___3 23549	9.15 0.09 -0.07	12.01 0.09 -0.24	4.93 0.05 0.00	6.20 0.05 0.00	5.55 0.05 0.00	9.61 0.11 -0.21	19.42 0.21 -0.08	25.16 0.39 0.00	27.57 0.36 0.00	23.25 0.32 0.00	23.64 0.31 0.00	19.89 0.26 0.00	20.28 0.34 -0.21	23.34 0.40 -0.35	26.77 0.39 -0.41	28.34 0.31 -0.31	29.76 0.28 -0.10	69.42 0.58 0.00	55.39 0.33 0.00	28.62 0.13 -0.06	26.10 0.07 0.00	23.00 0.08 -0.03	17.72 0.04 -1.06	13.68 -0.03 -1.21
RUSSELL___4 23556	9.15 0.09 -0.07	12.01 0.09 -0.24	4.93 0.05 0.00	6.20 0.05 0.00	5.55 0.05 0.00	9.61 0.11 -0.21	19.42 0.21 -0.08	25.16 0.39 0.00	27.57 0.36 0.00	23.25 0.32 0.00	23.64 0.31 0.00	19.89 0.26 0.00	20.28 0.34 -0.21	23.34 0.40 -0.35	26.77 0.39 -0.41	28.34 0.31 -0.31	29.76 0.28 -0.10	69.42 0.58 0.00	55.39 0.33 0.00	28.62 0.13 -0.06	26.10 0.07 0.00	23.00 0.08 -0.03	17.72 0.04 -1.06	13.68 -0.03 -1.21
RUSSELL___STATION 23914	9.15 0.09 -0.07	12.01 0.09 -0.24	4.93 0.05 0.00	6.20 0.05 0.00	5.55 0.05 0.00	9.61 0.11 -0.21	19.42 0.21 -0.08	25.16 0.39 0.00	27.57 0.36 0.00	23.25 0.32 0.00	23.64 0.31 0.00	19.89 0.26 0.00	20.28 0.34 -0.21	23.34 0.40 -0.35	26.77 0.39 -0.41	28.34 0.31 -0.31	29.76 0.28 -0.10	69.42 0.58 0.00	55.39 0.33 0.00	28.62 0.13 -0.06	26.10 0.07 0.00	23.00 0.08 -0.03	17.72 0.04 -1.06	13.68 -0.03 -1.21
S SALMON___HYD 24043	8.86 -0.14 0.00	11.57 -0.19 -0.08	4.80 -0.08 0.00	6.05 -0.10 0.00	5.42 -0.08 0.00	9.28 -0.14 -0.12	18.88 -0.28 -0.04	24.45 -0.32 0.00	26.84 -0.38 0.00	22.60 -0.32 0.00	22.98 -0.34 0.00	19.35 -0.28 0.00	19.45 -0.28 0.00	22.26 -0.33 0.00	25.56 -0.41 0.00	27.26 -0.47 0.00	28.88 -0.49 0.00	67.76 -1.08 0.00	54.13 -0.93 0.00	27.86 -0.57 0.00	25.46 -0.58 0.00	22.40 -0.51 -0.02	16.81 -0.35 -0.53	12.89 -0.28 -0.68
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	14.47 -0.04 -5.51	20.15 -0.06 -8.54	4.89 0.00 -0.02	6.12 -0.04 0.00	5.46 -0.04 0.00	9.51 -0.06 -0.27	20.71 -0.30 -1.88	24.42 -0.36 -0.02	26.64 -0.58 0.00	22.45 -0.48 -0.01	22.87 -0.48 -0.03	19.25 -0.39 -0.02	33.70 -0.22 -14.19	45.76 -0.23 -23.40	51.55 -0.38 -25.97	44.05 -0.62 -16.94	34.14 -0.91 -5.67	66.34 -2.51 -0.01	53.22 -1.85 -0.01	32.14 -1.06 -4.78	25.01 -1.03 0.00	22.20 -0.74 -0.05	26.43 -0.54 -10.34	13.61 -0.45 -1.57
SELKIRK___I 23801	9.53 0.52 0.00	13.81 0.68 -1.45	5.15 0.28 0.00	6.51 0.35 0.00	5.82 0.32 0.00	11.95 0.55 -2.10	20.90 1.17 -0.60	26.24 1.47 0.00	28.76 1.55 0.00	24.16 1.24 0.00	24.57 1.25 0.00	20.66 1.04 0.00	20.78 1.05 0.00	23.79 1.21 0.00	27.42 1.45 0.00	29.23 1.51 0.00	30.90 1.53 0.00	72.16 3.32 0.00	57.91 2.84 0.00	29.90 1.47 0.00	27.58 1.54 0.00	24.62 1.44 -0.28	27.55 1.05 -9.88	25.91 0.78 -12.64
SELKIRK___II 23799	9.52 0.52 0.00	13.81 0.68 -1.45	5.15 0.28 0.00	6.51 0.35 0.00	5.82 0.32 0.00	11.95 0.54 -2.10	20.90 1.17 -0.60	26.24 1.47 0.00	28.76 1.54 0.00	24.16 1.24 0.00	24.57 1.24 0.00	20.66 1.04 0.00	20.78 1.05 0.00	23.79 1.20 0.00	27.42 1.44 0.00	29.23 1.50 0.00	30.89 1.52 0.00	72.15 3.31 0.00	57.91 2.84 0.00	29.90 1.47 0.00	27.58 1.54 0.00	24.62 1.44 -0.28	27.55 1.04 -9.88	25.92 0.77 -12.65
SENECA OSWGO___HYD 24041	8.95 -0.05 0.00	11.70 -0.07 -0.10	4.85 -0.03 0.00	6.12 -0.04 0.00	5.47 -0.03 0.00	9.37 -0.06 -0.14	19.00 -0.17 -0.04	24.55 -0.21 0.00	26.95 -0.27 0.00	22.70 -0.22 0.00	23.10 -0.22 0.00	19.47 -0.16 0.00	19.58 -0.15 0.00	22.41 -0.17 0.00	25.71 -0.26 0.00	27.43 -0.30 0.00	29.05 -0.33 0.00	68.06 -0.79 0.00	54.41 -0.65 0.00	28.07 -0.36 0.00	25.70 -0.33 0.00	22.64 -0.27 -0.02	17.10 -0.14 -0.62	13.17 -0.11 -0.79
SENECA___ENERGY 23797	9.08 0.08 0.00	11.93 0.10 -0.15	4.92 0.04 0.00	6.19 0.04 0.00	5.53 0.03 0.00	9.59 0.07 -0.22	19.38 0.19 -0.06	25.06 0.30 0.00	27.57 0.36 0.00	23.26 0.34 0.00	23.71 0.39 0.00	19.91 0.28 0.00	20.07 0.34 0.00	22.99 0.40 0.00	26.37 0.40 0.00	28.08 0.35 0.00	29.67 0.30 0.00	69.23 0.39 0.00	55.30 0.23 0.00	28.54 0.11 0.00	26.08 0.05 0.00	23.00 0.07 -0.03	17.69 0.06 -1.00	13.76 -0.01 -1.28
SHOEMAKER___GT 23640	9.53 0.53 0.00	13.42 0.67 -1.07	5.15 0.28 0.00	6.50 0.35 0.00	5.81 0.31 0.00	11.39 0.54 -1.55	20.73 1.16 -0.45	26.39 1.62 0.00	29.09 1.87 0.00	24.51 1.59 0.00	24.92 1.59 0.00	20.91 1.28 0.00	21.04 1.31 0.00	24.13 1.55 0.00	27.79 1.81 0.00	29.65 1.92 0.00	31.41 2.04 0.00	73.58 4.74 0.00	59.14 4.07 0.00	30.62 2.20 0.00	28.00 1.97 0.00	24.76 1.66 -0.20	24.78 1.09 -7.06	22.34 0.81 -9.04
SHOREHAM_IC_1 23715	10.02 1.02 0.00	14.12 1.27 -1.17	5.38 0.51 0.00	6.78 0.62 0.00	6.08 0.58 0.00	12.00 1.01 -1.69	21.98 2.37 -0.48	28.18 3.42 0.00	31.13 3.92 0.00	25.82 3.20 0.31	20.84 2.24 4.72	20.47 2.10 1.26	21.91 2.18 0.00	24.49 1.90 0.00	28.80 2.83 0.00	30.88 3.15 0.00	33.51 3.59 -0.55	75.34 6.50 0.00	60.90 5.84 0.00	31.78 3.36 0.00	29.03 3.00 0.00	23.22 2.49 2.17	25.73 1.57 -7.54	23.91 1.54 -9.88
SHOREHAM_IC_2 23716	10.02 1.02 0.00	14.12 1.27 -1.17	5.38 0.51 0.00	6.78 0.62 0.00	6.08 0.58 0.00	12.00 1.01 -1.69	21.98 2.37 -0.48	28.18 3.42 0.00	31.13 3.92 0.00	25.82 3.20 0.31	20.84 2.24 4.72	20.47 2.10 1.26	21.91 2.18 0.00	24.49 1.90 0.00	28.80 2.83 0.00	30.88 3.15 0.00	33.51 3.59 -0.55	75.34 6.50 0.00	60.90 5.84 0.00	31.78 3.36 0.00	29.03 3.00 0.00	23.22 2.49 2.17	25.73 1.57 -7.54	23.91 1.54 -9.88

SISSONVILLE____ 23735	8.38 -0.62 0.00	10.88 -0.80 0.00	4.55 -0.33 0.00	5.81 -0.35 0.00	5.17 -0.33 0.00	8.75 -0.55 0.00	17.91 -1.22 0.00	23.16 -1.60 0.00	25.50 -1.72 0.00	21.50 -1.42 0.00	21.86 -1.46 0.00	18.38 -1.25 0.00	18.43 -1.30 0.00	21.08 -1.51 0.00	24.24 -1.73 0.00	25.96 -1.77 0.00	27.63 -1.74 0.00	65.67 -3.18 0.00	52.21 -2.85 0.00	26.70 -1.73 0.00	24.28 -1.76 0.00	21.27 -1.63 0.00	15.48 -1.15 0.00	11.69 -0.80 0.00
SITHE_IND_GS1 24169	8.84 -0.16 0.00	11.53 -0.22 -0.08	4.79 -0.08 0.00	6.04 -0.12 0.00	5.39 -0.11 0.00	9.20 -0.20 -0.11	18.67 -0.50 -0.03	24.12 -0.65 0.00	26.47 -0.74 0.00	22.30 -0.62 0.00	22.69 -0.63 0.00	19.14 -0.49 0.00	19.25 -0.48 0.00	22.02 -0.56 0.00	25.26 -0.71 0.00	26.95 -0.78 0.00	28.52 -0.85 0.00	66.81 -2.04 0.00	53.42 -1.65 0.00	27.57 -0.86 0.00	25.26 -0.78 0.00	22.26 -0.65 -0.01	16.74 -0.38 -0.49	12.86 -0.27 -0.64
SITHE_IND_GS2 24170	8.84 -0.16 0.00	11.53 -0.22 -0.08	4.79 -0.08 0.00	6.04 -0.12 0.00	5.39 -0.11 0.00	9.20 -0.20 -0.11	18.67 -0.50 -0.03	24.12 -0.65 0.00	26.47 -0.74 0.00	22.30 -0.62 0.00	22.69 -0.63 0.00	19.14 -0.49 0.00	19.25 -0.48 0.00	22.02 -0.56 0.00	25.26 -0.71 0.00	26.95 -0.78 0.00	28.52 -0.85 0.00	66.81 -2.04 0.00	53.42 -1.65 0.00	27.57 -0.86 0.00	25.26 -0.78 0.00	22.26 -0.65 -0.01	16.74 -0.38 -0.49	12.86 -0.27 -0.64
SITHE_IND_GS3 24171	8.84 -0.16 0.00	11.53 -0.22 -0.08	4.79 -0.08 0.00	6.04 -0.12 0.00	5.39 -0.11 0.00	9.20 -0.20 -0.11	18.67 -0.50 -0.03	24.12 -0.65 0.00	26.47 -0.74 0.00	22.30 -0.62 0.00	22.69 -0.63 0.00	19.14 -0.49 0.00	19.25 -0.48 0.00	22.02 -0.56 0.00	25.26 -0.71 0.00	26.95 -0.78 0.00	28.52 -0.85 0.00	66.81 -2.04 0.00	53.42 -1.65 0.00	27.57 -0.86 0.00	25.26 -0.78 0.00	22.26 -0.65 -0.01	16.74 -0.38 -0.49	12.86 -0.27 -0.64
SITHE_IND_GS4 24172	8.84 -0.16 0.00	11.53 -0.22 -0.08	4.79 -0.08 0.00	6.04 -0.12 0.00	5.39 -0.11 0.00	9.20 -0.20 -0.11	18.67 -0.50 -0.03	24.12 -0.65 0.00	26.47 -0.74 0.00	22.30 -0.62 0.00	22.69 -0.63 0.00	19.14 -0.49 0.00	19.25 -0.48 0.00	22.02 -0.56 0.00	25.26 -0.71 0.00	26.95 -0.78 0.00	28.52 -0.85 0.00	66.81 -2.04 0.00	53.42 -1.65 0.00	27.57 -0.86 0.00	25.26 -0.78 0.00	22.26 -0.65 -0.01	16.74 -0.38 -0.49	12.86 -0.27 -0.64
SITHE____BATAVIA 24024	7.71 0.06 1.35	9.87 0.07 1.88	4.91 0.05 0.00	6.18 0.03 0.00	5.53 0.02 0.00	9.59 0.05 -0.24	18.80 0.05 0.37	24.94 0.18 0.01	27.31 0.09 0.00	23.02 0.10 0.00	23.42 0.10 0.01	19.68 0.06 0.01	17.16 0.20 2.77	18.68 0.27 4.17	22.10 0.21 4.08	25.97 0.04 1.80	28.65 -0.12 0.61	68.06 -0.78 0.00	54.22 -0.84 0.00	26.83 -0.43 1.17	25.57 -0.47 0.00	22.62 -0.30 -0.03	15.23 -0.26 1.13	13.66 -0.23 -1.40
SITHE____INDEPEND 23800	8.84 -0.16 0.00	11.53 -0.22 -0.08	4.79 -0.08 0.00	6.04 -0.12 0.00	5.39 -0.11 0.00	9.20 -0.20 -0.11	18.67 -0.50 -0.03	24.12 -0.65 0.00	26.47 -0.74 0.00	22.30 -0.62 0.00	22.69 -0.63 0.00	19.14 -0.49 0.00	19.25 -0.48 0.00	22.02 -0.56 0.00	25.26 -0.71 0.00	26.95 -0.78 0.00	28.52 -0.85 0.00	66.81 -2.04 0.00	53.42 -1.65 0.00	27.57 -0.86 0.00	25.26 -0.78 0.00	22.26 -0.65 -0.01	16.74 -0.38 -0.49	12.86 -0.27 -0.64
SITHE____MASSENA 23902	8.55 -0.45 0.00	11.09 -0.58 0.00	4.64 -0.24 0.00	5.90 -0.26 0.00	5.25 -0.25 0.00	8.88 -0.42 0.00	18.28 -0.85 0.00	23.61 -1.15 0.00	25.99 -1.22 0.00	21.93 -0.99 0.00	22.31 -1.02 0.00	18.77 -0.85 0.00	18.84 -0.89 0.00	21.53 -1.05 0.00	24.77 -1.20 0.00	26.53 -1.20 0.00	28.18 -1.20 0.00	66.63 -2.22 0.00	53.06 -2.00 0.00	27.23 -1.20 0.00	24.82 -1.21 0.00	21.78 -1.11 0.00	15.80 -0.83 0.00	11.91 -0.58 0.00
SITHE____OGDNSBRG 24021	8.52 -0.48 0.00	11.06 -0.61 0.00	4.62 -0.25 0.00	5.89 -0.26 0.00	5.25 -0.25 0.00	8.88 -0.41 0.00	18.29 -0.84 0.00	23.65 -1.11 0.00	26.03 -1.18 0.00	21.96 -0.96 0.00	22.33 -1.00 0.00	18.76 -0.87 0.00	18.80 -0.94 0.00	21.49 -1.10 0.00	24.72 -1.25 0.00	26.49 -1.24 0.00	28.20 -1.17 0.00	66.98 -1.87 0.00	53.27 -1.79 0.00	27.29 -1.14 0.00	24.82 -1.21 0.00	21.76 -1.14 0.00	15.79 -0.83 0.00	11.90 -0.59 0.00
SITHE____STERLING 23777	9.33 0.33 0.00	12.18 0.43 -0.08	5.05 0.18 0.00	6.37 0.22 0.00	5.70 0.20 0.00	9.77 0.37 -0.11	20.00 0.84 -0.03	25.83 1.06 0.00	28.34 1.12 0.00	23.86 0.94 0.00	24.27 0.94 0.00	20.41 0.78 0.00	20.52 0.79 0.00	23.50 0.91 0.00	27.02 1.05 0.00	28.83 1.10 0.00	30.55 1.17 0.00	71.61 2.77 0.00	57.26 2.20 0.00	29.53 1.11 0.00	27.01 0.98 0.00	23.76 0.86 -0.01	17.58 0.60 -0.35	13.34 0.41 -0.44
SOUTH CAIRO____GT 23612	9.84 0.84 0.00	14.06 1.08 -1.31	5.32 0.44 0.00	6.72 0.56 0.00	6.01 0.51 0.00	12.09 0.90 -1.89	21.68 2.01 -0.54	27.47 2.70 0.00	30.14 2.92 0.00	25.34 2.41 0.00	25.74 2.42 0.00	21.61 1.98 0.00	21.73 2.01 0.00	24.91 2.32 0.00	28.71 2.74 0.00	30.62 2.89 0.00	32.47 3.09 0.00	76.03 7.19 0.00	61.06 6.00 0.00	31.54 3.11 0.00	28.95 2.91 0.00	25.68 2.52 -0.25	27.25 1.74 -8.89	25.11 1.24 -11.38
SOUTH HAMPTN____IC 23720	10.60 1.60 0.00	14.87 2.03 -1.17	5.70 0.82 0.00	7.19 1.03 0.00	6.46 0.96 0.00	12.69 1.70 -1.69	23.54 3.93 -0.48	30.27 5.50 0.00	33.40 6.18 0.00	27.76 5.14 0.31	22.86 4.30 4.75	22.09 3.74 1.27	23.44 3.71 0.00	26.33 3.74 0.00	30.93 4.95 0.00	33.25 5.52 0.00	36.22 6.31 -0.54	82.27 13.43 0.00	66.41 11.35 0.00	34.56 6.14 0.00	31.49 5.46 0.00	25.27 4.57 2.19	27.12 2.96 -7.53	24.81 2.44 -9.88
SOUTHOLD____IC 23719	10.70 1.70 0.00	15.00 2.16 -1.17	5.75 0.88 0.00	7.25 1.10 0.00	6.52 1.02 0.00	12.79 1.80 -1.69	23.77 4.16 -0.48	30.56 5.79 0.00	33.70 6.48 0.00	28.00 5.39 0.31	23.12 4.54 4.75	22.31 3.96 1.27	23.66 3.93 0.00	26.59 4.01 0.00	31.23 5.26 0.00	33.58 5.85 0.00	36.58 6.67 -0.54	83.14 14.30 0.00	67.07 12.01 0.00	34.90 6.48 0.00	31.79 5.76 2.19	25.53 4.83 -7.53	27.31 3.14 -9.88	24.94 2.57 -9.88
ST LAWRENCE____ 23600	8.54 -0.45 0.00	11.09 -0.59 0.00	4.64 -0.24 0.00	5.87 -0.28 0.00	5.24 -0.26 0.00	8.87 -0.42 0.00	18.26 -0.87 0.00	23.59 -1.18 0.00	25.97 -1.25 0.00	21.90 -1.02 0.00	22.29 -1.04 0.00	18.76 -0.86 0.00	18.82 -0.91 0.00	21.52 -1.07 0.00	24.75 -1.22 0.00	26.50 -1.23 0.00	28.13 -1.24 0.00	66.26 -2.58 0.00	52.81 -2.26 0.00	27.18 -1.25 0.00	24.82 -1.21 0.00	21.78 -1.11 0.00	15.80 -0.83 0.00	11.90 -0.60 0.00
STATION 5_MISC_HYD 23604	9.09 0.03 -0.07	11.93 0.01 -0.24	4.90 0.03 0.00	6.17 0.01 0.00	5.51 0.02 0.00	9.55 0.05 -0.21	19.27 0.07 -0.08	24.96 0.19 0.00	27.35 0.14 0.00	23.05 0.13 0.00	23.45 0.12 0.00	19.73 0.11 0.00	20.12 0.18 -0.20	23.15 0.22 -0.34	26.55 0.18 -0.40	28.11 0.08 -0.30	29.49 0.02 -0.10	68.76 -0.08 0.00	54.88 -0.19 0.00	28.35 -0.13 -0.06	25.87 -0.17 0.00	22.81 -0.12 -0.03	17.59 -0.10 -1.05	13.59 -0.11 -1.21

STA_168_34_KV_BK1_2_REV_LBMP_B 345032	9.13 0.13 0.00	11.99 0.17 -0.14	4.96 0.08 0.00	6.24 0.09 0.00	5.58 0.08 0.00	9.68 0.17 -0.21	19.56 0.37 -0.06	25.33 0.56 0.00	27.76 0.54 0.00	23.40 0.48 0.00	23.83 0.50 0.00	20.05 0.42 0.00	20.21 0.48 0.00	23.13 0.55 0.00	26.52 0.55 0.00	28.23 0.50 0.00	29.85 0.48 0.00	69.82 0.98 0.00	55.69 0.63 0.00	28.72 0.29 0.00	26.24 0.21 0.00	23.13 0.21 -0.03	17.70 0.13 -0.95	13.75 0.04 -1.21
STA_56_34_KV_BUS2_REV_LBMP_B 345033	9.01 -0.05 -0.05	11.82 -0.08 -0.22	4.86 -0.02 0.00	6.12 -0.04 0.00	5.47 -0.03 0.00	9.47 -0.03 -0.21	19.12 -0.09 -0.08	24.74 -0.02 0.00	27.13 -0.09 0.00	22.87 -0.06 0.00	23.26 -0.07 0.00	19.57 -0.05 0.00	19.86 0.02 -0.11	22.91 0.04 -0.29	26.29 -0.02 -0.34	27.87 -0.11 -0.25	29.28 -0.18 -0.08	68.34 -0.51 0.00	54.52 -0.55 0.00	28.15 -0.32 -0.05	25.70 -0.33 0.00	22.65 -0.27 -0.03	17.45 -0.20 -1.03	13.50 -0.20 -1.20
STEEL___WIND 323596	15.65 0.18 -6.47	21.92 0.23 -10.01	5.01 0.11 -0.02	6.26 0.11 0.00	5.58 0.08 0.00	9.74 0.16 -0.28	21.68 0.34 -2.21	25.30 0.51 -0.02	27.59 0.37 0.00	23.26 0.33 -0.01	23.72 0.37 -0.03	19.97 0.32 -0.02	37.75 0.51 -17.51	51.98 0.62 -28.77	58.90 0.58 -32.35	49.88 0.40 -21.76	36.80 0.15 -7.28	68.25 -0.60 -0.01	54.28 -0.80 -0.01	33.66 -0.38 -5.62	25.61 -0.43 0.00	22.76 -0.19 -0.05	28.48 -0.16 -12.01	13.92 -0.21 -1.64
STEBEN_REC_LFGE 323667	11.43 0.74 -1.68	15.46 0.98 -2.81	5.29 0.41 0.00	6.62 0.46 0.00	5.90 0.40 0.00	10.38 0.71 -0.37	21.33 1.55 -0.66	26.88 2.11 -0.01	29.35 2.14 0.00	24.75 1.83 0.00	25.26 1.93 -0.01	21.25 1.61 -0.01	26.04 1.78 -4.53	32.10 2.11 -7.40	36.58 2.31 -8.31	35.54 2.25 -5.56	33.31 2.08 -1.86	72.82 3.98 0.00	58.05 2.98 0.00	31.34 1.46 -1.46	27.30 1.26 0.00	24.21 1.26 -0.05	22.00 0.88 -4.49	15.19 0.50 -2.19
STONY___BROOK 24151	9.97 0.97 0.00	14.05 1.21 -1.17	5.36 0.48 0.00	6.74 0.59 0.00	6.05 0.55 0.00	11.95 0.96 -1.69	21.87 2.26 -0.48	28.03 3.27 0.00	30.98 3.77 0.00	25.72 3.09 0.29	21.39 2.61 4.53	20.72 2.30 1.21	21.96 2.23 0.00	24.91 2.33 0.00	29.10 3.12 0.00	31.15 3.42 0.00	33.75 3.80 -0.58	76.37 7.53 0.00	61.76 6.70 0.00	32.23 3.81 0.00	29.44 3.41 0.00	23.70 2.87 2.07	25.99 1.82 -7.54	23.86 1.50 -9.88
STURGEON_POOL_HYD 23609	9.60 0.60 0.00	13.64 0.76 -1.21	5.18 0.31 0.00	6.54 0.39 0.00	5.85 0.35 0.00	11.66 0.62 -1.75	20.97 1.34 -0.50	26.65 1.88 0.00	29.31 2.09 0.00	24.69 1.76 0.00	25.11 1.79 0.00	21.08 1.45 0.00	21.22 1.49 0.00	24.33 1.74 0.00	28.01 2.04 0.00	29.89 2.16 0.00	31.65 2.28 0.00	74.01 5.17 0.00	59.54 4.48 0.00	30.85 2.42 0.00	28.22 2.19 0.00	24.99 1.86 -0.23	26.08 1.24 -8.21	23.91 0.90 -10.52
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	9.56 0.56 0.00	13.47 0.70 -1.10	5.16 0.29 0.00	6.52 0.36 0.00	5.82 0.32 0.00	11.45 0.57 -1.59	20.82 1.25 -0.45	26.50 1.74 0.00	29.24 2.02 0.00	24.64 1.72 0.00	25.05 1.72 0.00	21.02 1.39 0.00	21.16 1.43 0.00	24.26 1.68 0.00	27.93 1.96 0.00	29.82 2.09 0.00	31.57 2.20 0.00	73.85 5.00 0.00	59.44 4.38 0.00	30.79 2.36 0.00	28.15 2.11 0.00	24.88 1.78 -0.21	25.01 1.17 -7.21	22.59 0.87 -9.23
SYNERGY___BIOGAS 323694	7.71 0.06 1.35	9.87 0.07 1.88	4.91 0.05 0.00	6.18 0.03 0.00	5.53 0.02 0.00	9.59 0.05 -0.24	18.80 0.05 0.37	24.94 0.18 0.01	27.31 0.09 0.00	23.02 0.10 0.00	23.42 0.10 0.01	19.68 0.06 0.01	17.16 0.20 2.77	18.68 0.27 4.17	22.10 0.21 4.08	25.97 0.04 1.80	28.65 -0.12 0.61	68.06 -0.78 0.00	54.22 -0.84 0.00	26.83 -0.43 1.17	25.57 -0.47 0.00	22.62 -0.30 -0.03	15.23 -0.26 1.13	13.66 -0.23 -1.40
SYRACUSE___ENERGY_ST1 323597	9.10 0.10 0.00	11.93 0.13 -0.12	4.93 0.06 0.00	6.22 0.06 0.00	5.56 0.06 0.00	9.57 0.10 -0.17	19.37 0.19 -0.05	25.02 0.25 0.00	27.45 0.23 0.00	23.12 0.19 0.00	23.53 0.20 0.00	19.81 0.19 0.00	19.94 0.21 0.00	22.83 0.24 0.00	26.20 0.23 0.00	27.94 0.21 0.00	29.56 0.19 0.00	69.23 0.39 0.00	55.34 0.27 0.00	28.56 0.13 0.00	26.14 0.11 0.00	23.05 0.13 -0.02	17.54 0.13 -0.78	13.58 0.08 -1.00
SYRACUSE___ENERGY_ST2 323598	9.10 0.10 0.00	11.93 0.13 -0.12	4.93 0.06 0.00	6.22 0.06 0.00	5.56 0.06 0.00	9.57 0.10 -0.17	19.37 0.19 -0.05	25.02 0.25 0.00	27.45 0.23 0.00	23.12 0.19 0.00	23.53 0.20 0.00	19.81 0.19 0.00	19.94 0.21 0.00	22.83 0.24 0.00	26.20 0.23 0.00	27.94 0.21 0.00	29.56 0.19 0.00	69.23 0.39 0.00	55.34 0.27 0.00	28.56 0.13 0.00	26.14 0.11 0.00	23.05 0.13 -0.02	17.54 0.13 -0.78	13.58 0.08 -1.00
SYRACUSE___POWER 24017	9.12 0.12 0.00	11.96 0.16 -0.13	4.94 0.07 0.00	6.23 0.08 0.00	5.57 0.07 0.00	9.60 0.12 -0.18	19.41 0.23 -0.05	25.09 0.32 0.00	27.52 0.30 0.00	23.19 0.26 0.00	23.60 0.27 0.00	19.87 0.24 0.00	20.00 0.27 0.00	22.90 0.31 0.00	26.28 0.31 0.00	28.02 0.29 0.00	29.62 0.25 0.00	69.28 0.43 0.00	55.41 0.34 0.00	28.59 0.17 0.00	26.20 0.16 0.00	23.11 0.19 -0.02	17.61 0.17 -0.81	13.65 0.11 -1.04
TRIGEN___CC 323695	9.71 0.72 0.00	13.73 0.89 -1.17	5.23 0.36 0.00	6.60 0.44 0.00	5.91 0.41 0.00	11.73 0.74 -1.69	21.32 1.70 -0.49	27.22 2.45 0.00	30.06 2.85 0.00	26.36 2.39 -1.05	41.78 2.28 -16.18	25.91 1.96 -4.33	21.57 1.84 0.00	24.66 2.07 0.00	28.57 2.60 0.00	30.52 2.79 0.00	36.86 3.01 -4.48	74.92 6.07 -0.01	60.52 5.44 -0.02	31.58 3.14 -0.02	28.86 2.81 -0.01	33.63 2.40 -8.34	26.46 1.51 -8.32	23.53 1.16 -9.88
UNION___PROCESSING_DRP 323587	9.08 0.00 -0.08	11.93 -0.02 -0.27	4.89 0.01 0.00	6.15 0.00 0.00	5.50 0.00 0.00	9.53 0.02 -0.21	19.22 0.00 -0.09	24.87 0.10 0.00	27.25 0.03 0.00	22.97 0.05 0.00	23.36 0.03 0.00	19.66 0.04 0.00	19.81 0.11 0.03	23.16 0.13 -0.44	26.57 0.08 -0.52	28.09 -0.03 -0.39	29.40 -0.10 -0.13	68.48 -0.36 0.00	54.65 -0.42 0.00	28.25 -0.24 -0.07	25.77 -0.27 0.00	22.72 -0.20 -0.03	17.56 -0.15 -1.09	13.55 -0.16 -1.22
UPPER HUDSON___HYD 24058	9.93 0.93 0.00	14.34 1.13 -1.53	5.36 0.49 0.00	6.78 0.63 0.00	6.06 0.55 0.00	12.54 1.02 -2.22	22.07 2.31 -0.64	27.62 2.86 0.00	30.28 3.06 0.00	25.25 2.33 0.00	25.64 2.32 0.00	21.45 1.83 0.00	21.57 1.84 0.00	24.75 2.17 0.00	28.60 2.63 0.00	30.55 2.82 0.00	32.58 3.21 0.00	76.17 7.32 0.00	61.09 6.03 0.00	31.32 2.89 0.00	28.82 2.78 0.00	25.77 2.57 -0.30	29.02 1.83 -10.56	27.39 1.38 -13.52
UPPER RAQUET___HYD 24056	8.38 -0.62 0.00	10.88 -0.80 0.00	4.55 -0.33 0.00	5.81 -0.35 0.00	5.17 -0.33 0.00	8.75 -0.55 0.00	17.91 -1.22 0.00	23.16 -1.60 0.00	25.50 -1.72 0.00	21.50 -1.42 0.00	21.86 -1.46 0.00	18.38 -1.25 0.00	18.43 -1.30 0.00	21.08 -1.51 0.00	24.24 -1.73 0.00	25.96 -1.77 0.00	27.63 -1.74 0.00	65.67 -3.18 0.00	52.21 -2.85 0.00	26.70 -1.73 0.00	24.28 -1.76 0.00	21.27 -1.63 0.00	15.48 -1.15 0.00	11.69 -0.80 0.00

VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	9.84 0.83 0.00	13.28 1.11 -0.49	5.34 0.47 0.00	6.74 0.59 0.00	6.04 0.54 0.00	10.97 0.95 -0.72	21.45 2.11 -0.21	27.61 2.84 0.00	30.31 3.09 0.00	25.55 2.63 0.00	26.00 2.68 0.00	21.81 2.18 0.00	21.91 2.18 0.00	25.07 2.48 0.00	28.78 2.81 0.00	30.65 2.92 0.00	32.53 3.15 0.00	76.23 7.39 0.00	61.04 5.97 0.00	31.55 3.12 0.00	28.81 2.78 0.00	25.40 2.40 -0.10	21.68 1.69 -3.36	18.01 1.21 -4.30
VISCHER___FERRY HYD 24020	9.70 0.70 0.00	14.08 0.88 -1.52	5.23 0.36 0.00	6.61 0.46 0.00	5.92 0.42 0.00	12.24 0.74 -2.20	21.39 1.63 -0.63	26.85 2.09 0.00	29.47 2.26 0.00	24.69 1.77 0.00	25.11 1.78 0.00	21.04 1.42 0.00	21.17 1.44 0.00	24.28 1.70 0.00	28.01 2.04 0.00	29.89 2.16 0.00	31.72 2.35 0.00	74.04 5.20 0.00	59.43 4.37 0.00	30.54 2.12 0.00	28.14 2.10 0.00	25.08 1.88 -0.30	28.49 1.39 -10.48	26.92 1.01 -13.42
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	9.61 0.61 0.00	13.57 0.76 -1.13	5.18 0.31 0.00	6.55 0.39 0.00	5.85 0.35 0.00	11.57 0.63 -1.64	20.97 1.37 -0.47	26.70 1.93 0.00	29.46 2.25 0.00	24.84 1.92 0.00	25.25 1.93 0.00	21.19 1.57 0.00	21.34 1.61 0.00	24.47 1.88 0.00	28.18 2.21 0.00	30.08 2.35 0.00	31.84 2.46 0.00	74.39 5.55 0.00	59.90 4.83 0.00	31.04 2.62 0.00	28.38 2.34 0.00	25.10 1.99 -0.21	25.39 1.30 -7.45	23.00 0.97 -9.54
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	9.72 0.72 0.00	13.75 0.91 -1.17	5.24 0.37 0.00	6.62 0.46 0.00	5.92 0.42 0.00	11.73 0.74 -1.69	21.20 1.59 -0.48	27.00 2.23 0.00	29.81 2.60 0.00	25.18 2.25 0.00	25.60 2.27 0.00	21.49 1.86 0.00	21.65 1.92 0.00	24.81 2.23 0.00	28.54 2.57 0.00	30.44 2.71 0.00	32.18 2.81 0.00	75.02 6.18 0.00	60.48 5.41 0.00	31.36 2.93 0.00	28.68 2.65 0.00	25.37 2.26 -0.22	25.81 1.47 -7.71	23.47 1.10 -9.88
WADING RIVER_IC_1 23522	10.02 1.03 0.00	14.12 1.28 -1.17	5.39 0.51 0.00	6.78 0.63 0.00	6.08 0.58 0.00	12.01 1.02 -1.69	21.99 2.37 -0.48	28.20 3.43 0.00	31.15 3.93 0.00	25.82 3.21 0.31	20.72 2.19 4.79	20.44 2.10 1.28	21.93 2.20 0.00	24.46 1.88 0.00	28.80 2.83 0.00	30.87 3.14 0.00	33.49 3.59 -0.53	75.24 6.40 0.00	60.83 5.77 0.01	31.75 3.32 0.01	28.99 2.96 0.01	23.14 2.45 2.21	25.71 1.55 -7.53	23.92 1.55 -9.88
WADING RIVER_IC_2 23547	10.02 1.03 0.00	14.12 1.28 -1.17	5.39 0.51 0.00	6.78 0.63 0.00	6.08 0.58 0.00	12.01 1.02 -1.69	21.99 2.37 -0.48	28.20 3.43 0.00	31.15 3.93 0.00	25.82 3.21 0.31	20.72 2.19 4.79	20.44 2.10 1.28	21.93 2.20 0.00	24.46 1.88 0.00	28.80 2.83 0.00	30.87 3.14 0.00	33.49 3.59 -0.53	75.24 6.40 0.00	60.83 5.77 0.01	31.75 3.32 0.01	28.99 2.96 0.01	23.14 2.45 2.21	25.71 1.55 -7.53	23.92 1.55 -9.88
WADING RIVER_IC_3 23601	10.02 1.03 0.00	14.12 1.28 -1.17	5.39 0.51 0.00	6.78 0.63 0.00	6.08 0.58 0.00	12.01 1.02 -1.69	21.99 2.37 -0.48	28.20 3.43 0.00	31.15 3.93 0.00	25.82 3.21 0.31	20.72 2.19 4.79	20.44 2.10 1.28	21.93 2.20 0.00	24.46 1.88 0.00	28.80 2.83 0.00	30.87 3.14 0.00	33.49 3.59 -0.53	75.24 6.40 0.00	60.83 5.77 0.01	31.75 3.32 0.01	28.99 2.96 0.01	23.14 2.45 2.21	25.71 1.55 -7.53	23.92 1.55 -9.88
WALDEN___HYDRO 24148	9.60 0.60 0.00	13.58 0.74 -1.16	5.17 0.30 0.00	6.53 0.38 0.00	5.84 0.34 0.00	11.57 0.60 -1.68	20.93 1.33 -0.48	26.65 1.88 0.00	29.39 2.18 0.00	24.78 1.86 0.00	25.21 1.89 0.00	21.16 1.53 0.00	21.30 1.57 0.00	24.43 1.84 0.00	28.13 2.16 0.00	30.02 2.29 0.00	31.80 2.42 0.00	74.47 5.63 0.00	59.98 4.91 0.00	31.09 2.66 0.00	28.41 2.38 0.00	25.10 1.98 -0.22	25.61 1.29 -7.70	23.28 0.94 -9.85
WARRENSBURG____ 23737	9.93 0.93 0.00	14.34 1.13 -1.53	5.36 0.49 0.00	6.78 0.63 0.00	6.06 0.55 0.00	12.54 1.02 -2.22	22.07 2.31 -0.64	27.62 2.86 0.00	30.28 3.06 0.00	25.25 2.33 0.00	25.64 2.32 0.00	21.45 1.83 0.00	21.57 1.84 0.00	24.75 2.17 0.00	28.60 2.63 0.00	30.55 2.82 0.00	32.58 3.21 0.00	76.17 7.32 0.00	61.09 6.03 0.00	31.32 2.89 0.00	28.82 2.78 0.00	25.77 2.57 -0.30	29.02 1.83 -10.56	27.39 1.38 -13.52
WATERSIDE___6 8 9 23538	9.74 0.74 0.00	13.77 0.92 -1.17	5.25 0.38 0.00	6.63 0.47 0.00	5.92 0.42 0.00	11.74 0.75 -1.69	21.25 1.64 -0.48	27.06 2.29 0.00	29.89 2.67 0.00	25.25 2.33 0.00	25.67 2.35 0.00	21.56 1.93 0.00	21.71 1.98 0.00	24.87 2.29 0.00	28.61 2.64 0.00	30.49 2.76 0.00	32.22 2.85 0.00	75.09 6.24 0.00	60.54 5.47 0.00	31.41 2.98 0.00	28.72 2.69 0.00	25.42 2.30 -0.22	25.84 1.50 -7.71	23.48 1.12 -9.88
WDELAWARE___HYD 323627	9.70 0.70 0.00	13.63 0.89 -1.06	5.24 0.37 0.00	6.62 0.46 0.00	5.92 0.42 0.00	11.58 0.74 -1.54	21.18 1.61 -0.44	27.02 2.25 0.00	29.74 2.53 0.00	25.06 2.14 0.00	25.47 2.14 0.00	21.36 1.73 0.00	21.49 1.76 0.00	24.64 2.06 0.00	28.36 2.39 0.00	30.28 2.55 0.00	32.11 2.74 0.00	75.24 6.40 0.00	60.46 5.40 0.00	31.32 2.89 0.00	28.60 2.57 0.00	25.27 2.17 -0.20	25.22 1.45 -7.14	22.69 1.06 -9.14
WEST BABYLON___IC 23714	10.01 1.01 0.00	14.09 1.25 -1.17	5.37 0.49 0.00	6.76 0.61 0.00	6.06 0.56 0.00	12.00 1.01 -1.69	21.95 2.34 -0.48	28.13 3.36 0.00	31.07 3.86 0.00	26.12 3.20 0.00	26.25 2.92 0.00	22.14 2.51 0.00	22.12 2.39 0.00	25.23 2.65 0.00	29.37 3.40 0.00	31.43 3.70 0.00	34.89 4.08 -1.43	77.27 8.42 0.00	62.49 7.42 0.00	32.61 4.19 0.00	29.77 3.73 0.00	26.28 3.16 -0.22	26.33 1.98 -7.72	23.89 1.52 -9.88
WEST CANADA___HYD 24049	9.08 0.08 0.00	11.78 0.10 0.00	4.92 0.05 0.00	6.21 0.06 0.00	5.55 0.05 0.00	9.38 0.08 0.00	19.30 0.17 0.00	25.03 0.27 0.00	27.51 0.29 0.00	23.15 0.23 0.00	23.56 0.23 0.00	19.82 0.20 0.00	19.93 0.20 0.00	22.81 0.23 0.00	26.24 0.27 0.00	28.00 0.27 0.00	29.66 0.29 0.00	69.46 0.62 0.00	55.61 0.55 0.00	28.72 0.29 0.00	26.31 0.28 0.00	23.14 0.25 0.01	16.60 0.18 0.21	12.35 0.12 0.27
WESTERN_NY_WIND 24143	7.67 0.05 1.37	9.82 0.07 1.92	4.91 0.04 0.00	6.17 0.02 0.00	5.52 0.02 0.00	9.58 0.04 -0.24	18.78 0.03 0.38	24.92 0.16 0.01	27.27 0.05 0.00	22.99 0.07 0.00	23.39 0.07 0.01	19.65 0.04 0.01	17.10 0.17 2.81	18.60 0.24 4.23	22.03 0.18 4.12	25.94 0.00 1.79	28.61 -0.16 0.60	67.96 -0.88 0.00	54.15 -0.91 0.00	26.76 -0.48 1.19	25.54 -0.50 0.00	22.59 -0.33 -0.03	15.17 -0.28 1.17	13.65 -0.25 -1.40
WESTOVER___LESR 323668	9.45 0.45 0.00	12.66 0.61 -0.38	5.12 0.24 0.00	6.44 0.28 0.00	5.75 0.24 0.00	10.27 0.42 -0.55	20.18 0.90 -0.16	25.96 1.20 0.00	28.45 1.24 0.00	23.97 1.05 0.00	24.42 1.10 0.00	20.53 0.91 0.00	20.71 0.99 0.00	23.76 1.18 0.00	27.29 1.32 0.00	29.05 1.33 0.00	30.66 1.29 0.00	71.42 2.58 0.00	57.16 2.10 0.00	29.55 1.12 0.00	27.00 0.97 0.00	23.92 0.95 -0.07	19.85 0.67 -2.55	16.20 0.44 -3.27

WETHRSFD_WT_PWR	12.27	16.80	5.04	6.31	5.63	9.85	20.69	25.47	27.81	23.45	23.90	20.11	28.38	36.59	41.60	38.29	33.09	68.91	54.88	30.96	25.89	22.99	23.03	14.19
323626	0.27	0.36	0.16	0.16	0.13	0.24	0.49	0.70	0.59	0.52	0.57	0.48	0.65	0.79	0.80	0.64	0.40	0.06	-0.19	-0.07	-0.14	0.05	0.00	-0.15
	-3.00	-4.77	0.00	0.00	0.00	-0.32	-1.08	-0.01	0.00	0.00	-0.01	-0.01	-8.00	-13.22	-14.82	-9.92	-3.32	0.00	0.00	-2.60	0.00	-0.05	-6.41	-1.85
WHAVSTOR_138_KV_BK127_REV_LBMP_G	9.58	13.53	5.17	6.53	5.84	11.53	20.90	26.60	29.35	24.74	25.15	21.11	21.25	24.37	28.05	29.94	31.69	74.05	59.61	30.90	28.25	24.99	25.32	22.96
345015	0.58	0.72	0.30	0.37	0.33	0.60	1.30	1.83	2.13	1.82	1.83	1.48	1.52	1.79	2.08	2.21	2.32	5.21	4.55	2.48	2.21	1.88	1.23	0.92
	0.00	-1.13	0.00	0.00	0.00	-1.64	-0.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.21	-7.46	-9.55
YORK__WARBASSE	9.76	13.79	5.26	6.64	5.93	11.76	21.30	27.13	29.97	25.31	25.73	21.58	21.74	24.91	28.66	30.56	32.26	75.12	60.64	31.48	28.80	25.48	25.88	23.52
23770	0.76	0.95	0.39	0.49	0.44	0.77	1.68	2.37	2.76	2.39	2.40	1.95	2.01	2.33	2.69	2.83	2.89	6.28	5.58	3.05	2.77	2.37	1.54	1.16
	0.00	-1.17	0.00	0.00	0.00	-1.69	-0.48	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.22	-7.71	-9.88