

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

03/01/2017

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	10.21	14.55	23.75	3.16	7.46	11.49	13.19	20.42	17.04	17.68	20.25	17.56	16.21	15.40	21.85	20.16	16.02	17.02	16.14	14.84	9.58	16.95	14.91	2.05
24138	0.44	-0.11	0.46	0.07	0.07	0.56	1.30	2.13	1.83	1.82	0.91	0.65	0.64	1.45	2.22	1.66	0.57	1.09	1.25	1.21	0.98	1.79	1.56	0.21
	-5.39	-15.83	-18.22	-2.30	-6.66	-5.22	0.00	0.00	0.00	-1.03	-11.88	-11.60	-10.33	-2.22	-1.37	-5.20	-10.94	-7.27	-5.17	-3.92	-0.79	-1.00	0.00	0.00
74TH STREET_GT_1	10.22	14.56	23.75	3.16	7.46	11.50	13.21	20.45	17.06	18.69	31.34	28.64	26.08	17.23	23.17	22.00	24.42	23.96	21.08	18.59	10.34	17.45	14.93	2.05
24260	0.44	-0.11	0.46	0.07	0.07	0.57	1.31	2.16	1.85	1.84	0.92	0.65	0.65	1.46	2.23	1.67	0.57	1.09	1.25	1.22	0.99	1.80	1.58	0.22
	-5.39	-15.83	-18.22	-2.30	-6.66	-5.23	0.00	0.00	0.00	-2.02	-22.96	-22.67	-20.20	-4.04	-2.67	-7.03	-19.34	-14.21	-10.11	-7.67	-1.54	-1.48	0.00	0.00
74TH STREET_GT_2	10.22	14.56	23.75	3.16	7.46	11.50	13.21	20.45	17.06	18.69	31.34	28.64	26.08	17.23	23.17	22.00	24.42	23.96	21.08	18.59	10.34	17.45	14.93	2.05
24261	0.44	-0.11	0.46	0.07	0.07	0.57	1.31	2.16	1.85	1.84	0.92	0.65	0.65	1.46	2.23	1.67	0.57	1.09	1.25	1.22	0.99	1.80	1.58	0.22
	-5.39	-15.83	-18.22	-2.30	-6.66	-5.23	0.00	0.00	0.00	-2.02	-22.96	-22.67	-20.20	-4.04	-2.67	-7.03	-19.34	-14.21	-10.11	-7.67	-1.54	-1.48	0.00	0.00
ADK HUDSON___FALLS	12.35	21.31	31.35	4.11	10.27	13.51	13.04	19.57	16.41	17.29	9.59	5.88	5.71	14.13	20.02	20.16	8.88	9.86	10.54	10.42	8.89	16.85	15.66	2.61
24011	0.28	-0.08	0.33	0.05	0.05	0.36	0.79	1.28	1.10	1.08	0.56	0.38	0.39	0.87	1.39	1.10	0.35	0.65	0.71	0.71	0.60	1.06	0.98	0.14
	-7.68	-22.55	-25.95	-3.27	-9.49	-7.44	-0.35	0.00	-0.10	-1.37	-1.56	-0.17	-0.09	-1.52	-0.37	-5.76	-4.03	-0.55	-0.10	0.00	-0.47	-1.62	-1.34	-0.63
ADK RESOURCE___RCVRY	12.31	21.09	31.16	4.09	10.18	13.49	13.13	19.70	16.51	17.35	9.61	5.92	5.75	14.21	20.19	20.21	8.86	9.91	10.60	10.48	8.94	16.94	15.74	2.60
23798	0.31	-0.09	0.37	0.06	0.05	0.41	0.89	1.41	1.20	1.19	0.63	0.43	0.44	0.99	1.57	1.23	0.39	0.72	0.78	0.78	0.67	1.19	1.10	0.15
	-7.61	-22.34	-25.72	-3.24	-9.40	-7.38	-0.34	0.00	-0.10	-1.33	-1.52	-0.17	-0.08	-1.48	-0.36	-5.69	-3.97	-0.53	-0.10	0.00	-0.46	-1.58	-1.29	-0.61
ADK S GLENS___FALLS	12.35	21.31	31.35	4.11	10.27	13.51	13.04	19.57	16.41	17.29	9.59	5.88	5.71	14.13	20.02	20.16	8.88	9.86	10.54	10.42	8.89	16.85	15.66	2.61
24028	0.28	-0.08	0.33	0.05	0.05	0.36	0.79	1.28	1.10	1.08	0.56	0.38	0.39	0.87	1.39	1.10	0.35	0.65	0.71	0.71	0.60	1.06	0.98	0.14
	-7.68	-22.55	-25.95	-3.27	-9.49	-7.44	-0.35	0.00	-0.10	-1.37	-1.56	-0.17	-0.09	-1.52	-0.37	-5.76	-4.03	-0.55	-0.10	0.00	-0.47	-1.62	-1.34	-0.63
ADK_NYS___DAM	12.12	20.66	30.61	4.02	9.99	13.28	12.90	19.38	16.22	16.96	9.38	5.82	5.67	13.94	19.85	19.81	8.66	9.74	10.43	10.32	8.78	16.65	15.49	2.53
23527	0.27	-0.08	0.33	0.05	0.05	0.34	0.70	1.09	0.92	0.90	0.50	0.34	0.36	0.82	1.26	1.01	0.32	0.59	0.62	0.61	0.54	0.98	0.95	0.13
	-7.46	-21.90	-25.21	-3.18	-9.21	-7.23	-0.31	0.00	-0.09	-1.22	-1.42	-0.16	-0.08	-1.39	-0.33	-5.51	-3.83	-0.49	-0.09	0.00	-0.42	-1.50	-1.19	-0.56
AIR_PRODUCTS___DRP	11.94	20.35	30.15	3.96	9.84	13.09	12.31	18.93	15.78	15.39	8.16	5.54	5.46	12.65	18.97	18.35	7.64	9.03	10.13	10.10	8.15	15.42	14.00	1.92
24190	0.21	-0.06	0.26	0.04	0.04	0.26	0.42	0.64	0.57	0.55	0.32	0.22	0.22	0.48	0.70	0.58	0.21	0.37	0.40	0.40	0.33	0.58	0.65	0.08
	-7.34	-21.56	-24.82	-3.13	-9.07	-7.12	0.00	0.00	0.00	0.00	-0.37	0.00	0.00	-0.43	0.00	-4.47	-2.92	0.00	0.00	0.00	0.00	-0.67	0.00	0.00
ALBANY___1	11.94	20.35	30.15	3.96	9.84	13.09	12.31	18.93	15.78	15.39	8.16	5.54	5.46	12.65	18.97	18.35	7.64	9.03	10.13	10.10	8.15	15.42	14.00	1.92
23571	0.21	-0.06	0.26	0.04	0.04	0.26	0.42	0.64	0.57	0.55	0.32	0.22	0.22	0.48	0.70	0.58	0.21	0.37	0.40	0.40	0.33	0.58	0.65	0.08
	-7.34	-21.56	-24.82	-3.13	-9.07	-7.12	0.00	0.00	0.00	0.00	-0.37	0.00	0.00	-0.43	0.00	-4.47	-2.92	0.00	0.00	0.00	0.00	-0.67	0.00	0.00
ALBANY___2	11.94	20.35	30.15	3.96	9.84	13.09	12.31	18.93	15.78	15.39	8.16	5.54	5.46	12.65	18.97	18.35	7.64	9.03	10.13	10.10	8.15	15.42	14.00	1.92
23572	0.21	-0.06	0.26	0.04	0.04	0.26	0.42	0.64	0.57	0.55	0.32	0.22	0.22	0.48	0.70	0.58	0.21	0.37	0.40	0.40	0.33	0.58	0.65	0.08
	-7.34	-21.56	-24.82	-3.13	-9.07	-7.12	0.00	0.00	0.00	0.00	-0.37	0.00	0.00	-0.43	0.00	-4.47	-2.92	0.00	0.00	0.00	0.00	-0.67	0.00	0.00
ALBANY___3	11.94	20.35	30.15	3.96	9.84	13.09	12.31	18.93	15.78	15.39	8.16	5.54	5.46	12.65	18.97	18.35	7.64	9.03	10.13	10.10	8.15	15.42	14.00	1.92
23573	0.21	-0.06	0.26	0.04	0.04	0.26	0.42	0.64	0.57	0.55	0.32	0.22	0.22	0.48	0.70	0.58	0.21	0.37	0.40	0.40	0.33	0.58	0.65	0.08
	-7.34	-21.56	-24.82	-3.13	-9.07	-7.12	0.00	0.00	0.00	0.00	-0.37	0.00	0.00	-0.43	0.00	-4.47	-2.92	0.00	0.00	0.00	0.00	-0.67	0.00	0.00
ALBANY___4	11.94	20.35	30.15	3.96	9.84	13.09	12.31	18.93	15.78	15.39	8.16	5.54	5.46	12.65	18.97	18.35	7.64	9.03	10.13	10.10	8.15	15.42	14.00	1.92
23574	0.21	-0.06	0.26	0.04	0.04	0.26	0.42	0.64	0.57	0.55	0.32	0.22	0.22	0.48	0.70	0.58	0.21	0.37	0.40	0.40	0.33	0.58	0.65	0.08
	-7.34	-21.56	-24.82	-3.13	-9.07	-7.12	0.00	0.00	0.00	0.00	-0.37	0.00	0.00	-0.43	0.00	-4.47	-2.92	0.00	0.00	0.00	0.00	-0.67	0.00	0.00

ALBANY___LFGE 323615	12.13 0.25 -7.50	20.79 -0.07 -22.01	30.70 0.30 -25.34	4.03 0.05 -3.19	10.04 0.04 -9.26	13.28 0.31 -7.27	12.76 0.56 -0.30	19.18 0.89 0.00	16.08 0.78 -0.09	16.76 0.76 -1.17	9.26 0.42 -1.38	5.76 0.29 -0.15	5.60 0.29 -0.07	13.74 0.64 -1.35	19.55 0.97 -0.31	19.55 0.76 -5.49	8.58 0.27 -3.81	9.63 0.50 -0.47	10.36 0.55 -0.09	10.24 0.53 0.00	8.66 0.44 -0.40	16.41 0.78 -1.47	15.29 0.81 -1.14	2.48 0.10 -0.54
ALCOA_RYNLDS___DRP 24188	4.14 -0.24 0.00	-1.11 0.05 0.00	4.80 -0.27 0.00	0.75 -0.04 0.00	0.70 -0.04 0.00	5.41 -0.29 0.00	1.81 -0.66 9.43	17.37 -0.92 0.00	11.74 -0.79 2.68	-22.55 -0.77 36.62	-24.08 -0.39 31.15	0.38 -0.27 4.66	2.68 -0.25 2.30	-17.32 -0.57 28.49	7.65 -0.81 9.81	-16.27 -0.63 28.94	-21.52 -0.22 25.81	-6.39 -0.42 14.64	6.53 -0.49 2.70	9.23 -0.48 0.00	-5.26 -0.41 12.67	-11.21 -0.74 24.64	-23.17 -0.67 35.85	-15.18 -0.10 16.92
ALCOA___DSASP 323711	4.14 -0.24 0.00	-1.11 0.05 0.00	4.80 -0.27 0.00	0.75 -0.04 0.00	0.70 -0.04 0.00	5.41 -0.29 0.00	1.81 -0.66 9.43	17.37 -0.92 0.00	11.74 -0.79 2.68	-22.55 -0.77 36.62	-24.08 -0.39 31.15	0.38 -0.27 4.66	2.68 -0.25 2.30	-17.32 -0.57 28.49	7.65 -0.81 9.81	-16.27 -0.63 28.94	-21.52 -0.22 25.81	-6.39 -0.42 14.64	6.53 -0.49 2.70	9.23 -0.48 0.00	-5.26 -0.41 12.67	-11.21 -0.74 24.64	-23.17 -0.67 35.85	-15.18 -0.10 16.92
ALLEGHENY___COGEN 23514	5.36 0.10 -0.87	1.40 -0.01 -2.57	8.12 0.10 -2.95	1.18 0.02 -0.37	1.83 0.01 -1.08	6.70 0.14 -0.85	12.10 0.21 0.00	18.55 0.26 0.00	15.38 0.17 0.00	15.01 0.18 0.00	7.57 0.06 -0.05	5.35 0.03 0.00	5.27 0.04 0.00	11.74 -0.05 -0.05	18.12 -0.15 0.00	13.66 -0.17 -0.53	4.80 -0.05 -0.35	8.59 -0.07 0.00	9.74 0.02 0.00	9.74 0.03 0.00	7.93 0.12 0.00	14.48 0.22 -0.09	13.43 0.09 0.00	1.86 0.02 0.00
ALTONA_WT_PWR 323606	4.01 -0.38 0.00	-1.09 0.07 0.00	4.68 -0.39 0.00	0.73 -0.06 0.00	0.68 -0.05 0.00	5.27 -0.44 0.00	1.12 -0.87 9.91	16.89 -1.40 0.00	11.14 -1.25 2.82	-24.96 -1.35 38.45	-25.79 -0.54 32.72	-0.03 -0.45 4.90	2.39 -0.43 2.41	-19.16 -0.98 29.92	6.83 -1.13 10.31	-18.04 -0.96 30.39	-22.93 -0.34 27.10	-7.43 -0.72 15.37	5.94 -0.94 2.84	8.78 -0.93 0.00	-6.27 -0.78 13.30	-13.00 -1.29 25.87	-25.47 -1.18 37.64	-16.05 -0.12 17.77
AMERICAN_REF_FUEL 24010	4.99 -0.18 -0.78	1.17 0.03 -2.29	7.49 -0.21 -2.64	1.10 -0.02 -0.33	1.67 -0.03 -0.96	6.26 -0.20 -0.76	11.12 -0.77 0.00	16.88 -1.41 0.00	13.95 -1.26 0.00	13.58 -1.25 0.00	6.89 -0.62 -0.04	4.89 -0.43 0.00	4.78 -0.45 0.00	10.59 -1.19 -0.05	16.31 -1.95 0.00	12.29 -1.49 -0.48	4.33 -0.49 -0.31	7.72 -0.94 0.00	8.75 -0.97 0.00	8.77 -0.93 0.00	7.10 -0.71 0.00	12.99 -1.24 -0.06	12.31 -1.03 0.00	1.72 -0.12 0.00
ARTHUR_KILL_GT_1 23520	10.23 0.45 -5.39	14.55 -0.12 -15.83	23.75 0.47 -18.22	3.17 0.08 -2.30	7.46 0.07 -6.66	11.51 0.58 -5.23	13.23 1.33 0.00	20.51 2.22 0.00	17.12 1.91 0.00	18.72 1.87 -2.02	31.32 0.90 -22.96	28.61 0.63 -22.67	26.03 0.60 -20.20	17.14 1.37 -4.04	23.03 2.08 -2.67	21.72 1.54 -6.88	22.91 0.52 -17.88	23.36 1.00 -13.70	20.33 1.14 -9.47	18.51 1.13 -7.67	10.31 0.95 -1.54	17.39 1.74 -1.48	14.88 1.53 0.00	2.05 0.21 0.00
ARTHUR_KILL_2 23512	10.23 0.45 -5.39	14.55 -0.12 -15.83	23.75 0.47 -18.22	3.17 0.08 -2.30	7.46 0.07 -6.66	11.51 0.58 -5.23	13.23 1.33 0.00	20.51 2.22 0.00	17.12 1.91 0.00	18.72 1.87 -2.02	31.32 0.90 -22.96	28.61 0.63 -22.67	26.03 0.60 -20.20	17.14 1.37 -4.04	23.03 2.08 -2.67	21.72 1.54 -6.88	22.91 0.52 -17.88	23.36 1.00 -13.70	20.33 1.14 -9.47	18.51 1.13 -7.67	10.31 0.95 -1.54	17.39 1.74 -1.48	14.88 1.53 0.00	2.05 0.21 0.00
ARTHUR_KILL_3 23513	10.19 0.42 -5.39	14.56 -0.11 -15.83	23.72 0.43 -18.22	3.16 0.07 -2.30	7.45 0.06 -6.66	11.45 0.53 -5.23	13.12 1.23 0.00	20.34 2.05 0.00	16.97 1.76 0.00	18.30 1.76 -1.71	27.82 0.89 -19.47	25.13 0.63 -19.18	22.94 0.61 -17.09	16.58 1.38 -3.46	22.65 2.12 -2.26	21.33 1.59 -6.45	21.75 0.55 -16.70	21.74 1.05 -12.02	19.49 1.21 -8.55	17.38 1.19 -6.49	10.07 0.95 -1.31	17.23 1.74 -1.33	14.87 1.52 0.00	2.05 0.21 0.00
ASHOKAN____ 23654	10.60 0.40 -5.81	15.79 -0.10 -17.05	25.14 0.45 -19.63	3.34 0.07 -2.47	7.97 0.06 -7.17	11.87 0.53 -5.63	13.12 1.23 0.00	20.31 2.02 0.00	16.94 1.73 0.00	16.54 1.71 0.00	8.62 0.86 -0.30	5.92 0.61 0.00	5.82 0.59 0.00	13.38 1.30 -0.34	20.29 2.03 0.00	18.38 1.54 -3.54	7.35 0.53 -2.31	9.68 1.02 0.00	10.88 1.16 0.00	10.84 1.13 0.00	8.74 0.92 0.00	16.34 1.64 -0.53	14.78 1.44 0.00	2.03 0.19 0.00
ASTORIA_EAST_ENERGY_CC1 323581	10.22 0.44 -5.39	14.56 -0.11 -15.83	23.73 0.45 -18.22	3.16 0.08 -2.30	7.46 0.07 -6.66	11.51 0.58 -5.23	13.23 1.34 0.00	20.46 2.17 0.00	17.08 1.87 0.00	18.35 1.81 -1.70	27.82 0.89 -19.46	25.10 0.60 -19.18	22.91 0.59 -17.09	16.63 1.43 -3.46	22.72 2.19 -2.26	21.39 1.64 -6.45	21.74 0.54 -16.70	21.72 1.05 -12.02	19.50 1.23 -8.55	17.40 1.21 -6.48	10.25 0.99 -1.44	17.50 1.84 -1.49	14.97 1.62 0.00	2.06 0.22 0.00
ASTORIA_EAST_ENERGY_CC2 323582	10.22 0.44 -5.39	14.56 -0.11 -15.83	23.74 0.45 -18.22	3.16 0.08 -2.30	7.46 0.07 -6.66	11.51 0.58 -5.23	13.23 1.34 0.00	20.46 2.17 0.00	17.07 1.87 0.00	18.35 1.81 -1.70	27.82 0.89 -19.46	25.10 0.60 -19.18	22.91 0.59 -17.09	16.63 1.43 -3.46	22.72 2.19 -2.26	21.39 1.64 -6.45	21.74 0.54 -16.70	21.72 1.05 -12.02	19.50 1.23 -8.55	17.40 1.21 -6.48	10.25 0.99 -1.44	17.50 1.85 -1.49	14.97 1.62 0.00	2.06 0.22 0.00
ASTORIA_GT2_1 24094	10.22 0.44 -5.39	14.56 -0.11 -15.83	23.74 0.45 -18.22	3.16 0.08 -2.30	7.46 0.07 -6.66	11.51 0.58 -5.23	13.23 1.34 0.00	20.46 2.17 0.00	17.09 1.88 0.00	18.36 1.82 -1.70	27.82 0.90 -19.46	25.11 0.61 -19.18	22.92 0.59 -17.09	16.63 1.43 -3.46	22.73 2.19 -2.26	21.39 1.64 -6.45	21.74 0.54 -16.70	21.73 1.05 -12.02	19.51 1.24 -8.55	17.40 1.21 -6.48	10.25 0.99 -1.44	17.50 1.85 -1.49	14.97 1.62 0.00	2.06 0.22 0.00
ASTORIA_GT2_2 24095	10.22 0.44 -5.39	14.56 -0.11 -15.83	23.74 0.45 -18.22	3.16 0.08 -2.30	7.46 0.07 -6.66	11.51 0.58 -5.23	13.23 1.34 0.00	20.46 2.17 0.00	17.09 1.88 0.00	18.36 1.82 -1.70	27.82 0.90 -19.46	25.11 0.61 -19.18	22.92 0.59 -17.09	16.63 1.43 -3.46	22.73 2.19 -2.26	21.39 1.64 -6.45	21.74 0.54 -16.70	21.73 1.05 -12.02	19.51 1.24 -8.55	17.40 1.21 -6.48	10.25 0.99 -1.44	17.50 1.85 -1.49	14.97 1.62 0.00	2.06 0.22 0.00
ASTORIA_GT2_3 24096	10.22 0.44 -5.39	14.56 -0.11 -15.83	23.74 0.45 -18.22	3.16 0.08 -2.30	7.46 0.07 -6.66	11.51 0.58 -5.23	13.23 1.34 0.00	20.46 2.17 0.00	17.09 1.88 0.00	18.36 1.82 -1.70	27.82 0.90 -19.46	25.11 0.61 -19.18	22.92 0.59 -17.09	16.63 1.43 -3.46	22.73 2.19 -2.26	21.39 1.64 -6.45	21.74 0.54 -16.70	21.73 1.05 -12.02	19.51 1.24 -8.55	17.40 1.21 -6.48	10.25 0.99 -1.44	17.50 1.85 -1.49	14.97 1.62 0.00	2.06 0.22 0.00

ASTORIA_GT2_4 24097	10.22 0.44 -5.39	14.56 -0.11 -15.83	23.74 0.45 -18.22	3.16 0.08 -2.30	7.46 0.07 -6.66	11.51 0.58 -5.23	13.23 1.34 0.00	20.46 2.17 0.00	17.09 1.88 0.00	18.36 1.82 -1.70	27.82 0.90 -19.46	25.11 0.61 -19.18	22.92 0.59 -17.09	16.63 1.43 -3.46	22.73 2.19 -2.26	21.39 1.64 -6.45	21.74 0.54 -16.70	21.73 1.05 -12.02	19.51 1.24 -8.55	17.40 1.21 -6.48	10.25 0.99 -1.44	17.50 1.85 -1.49	14.97 1.62 0.00	2.06 0.22 0.00
ASTORIA_GT3_1 24098	10.22 0.44 -5.39	14.56 -0.11 -15.83	23.74 0.45 -18.22	3.16 0.08 -2.30	7.46 0.07 -6.66	11.51 0.58 -5.23	13.23 1.34 0.00	20.46 2.17 0.00	17.09 1.88 0.00	18.36 1.82 -1.70	27.82 0.90 -19.46	25.11 0.61 -19.18	22.92 0.59 -17.09	16.63 1.43 -3.46	22.73 2.19 -2.26	21.39 1.64 -6.45	21.74 0.54 -16.70	21.73 1.05 -12.02	19.51 1.24 -8.55	17.40 1.21 -6.48	10.25 0.99 -1.44	17.50 1.85 -1.49	14.97 1.62 0.00	2.06 0.22 0.00
ASTORIA_GT3_2 24099	10.22 0.44 -5.39	14.56 -0.11 -15.83	23.74 0.45 -18.22	3.16 0.08 -2.30	7.46 0.07 -6.66	11.51 0.58 -5.23	13.23 1.34 0.00	20.46 2.17 0.00	17.09 1.88 0.00	18.36 1.82 -1.70	27.82 0.90 -19.46	25.11 0.61 -19.18	22.92 0.59 -17.09	16.63 1.43 -3.46	22.73 2.19 -2.26	21.39 1.64 -6.45	21.74 0.54 -16.70	21.73 1.05 -12.02	19.51 1.24 -8.55	17.40 1.21 -6.48	10.25 0.99 -1.44	17.50 1.85 -1.49	14.97 1.62 0.00	2.06 0.22 0.00
ASTORIA_GT3_3 24100	10.22 0.44 -5.39	14.56 -0.11 -15.83	23.74 0.45 -18.22	3.16 0.08 -2.30	7.46 0.07 -6.66	11.51 0.58 -5.23	13.23 1.34 0.00	20.46 2.17 0.00	17.09 1.88 0.00	18.36 1.82 -1.70	27.82 0.90 -19.46	25.11 0.61 -19.18	22.92 0.59 -17.09	16.63 1.43 -3.46	22.73 2.19 -2.26	21.39 1.64 -6.45	21.74 0.54 -16.70	21.73 1.05 -12.02	19.51 1.24 -8.55	17.40 1.21 -6.48	10.25 0.99 -1.44	17.50 1.85 -1.49	14.97 1.62 0.00	2.06 0.22 0.00
ASTORIA_GT3_4 24101	10.22 0.44 -5.39	14.56 -0.11 -15.83	23.74 0.45 -18.22	3.16 0.08 -2.30	7.46 0.07 -6.66	11.51 0.58 -5.23	13.23 1.34 0.00	20.46 2.17 0.00	17.09 1.88 0.00	18.36 1.82 -1.70	27.82 0.90 -19.46	25.11 0.61 -19.18	22.92 0.59 -17.09	16.63 1.43 -3.46	22.73 2.19 -2.26	21.39 1.64 -6.45	21.74 0.54 -16.70	21.73 1.05 -12.02	19.51 1.24 -8.55	17.40 1.21 -6.48	10.25 0.99 -1.44	17.50 1.85 -1.49	14.97 1.62 0.00	2.06 0.22 0.00
ASTORIA_GT4_1 24102	10.22 0.44 -5.39	14.56 -0.11 -15.83	23.74 0.45 -18.22	3.16 0.08 -2.30	7.46 0.07 -6.66	11.51 0.58 -5.23	13.23 1.34 0.00	20.46 2.17 0.00	17.09 1.88 0.00	18.36 1.82 -1.70	27.82 0.90 -19.46	25.11 0.61 -19.18	22.92 0.59 -17.09	16.63 1.43 -3.46	22.73 2.19 -2.26	21.39 1.64 -6.45	21.74 0.54 -16.70	21.73 1.05 -12.02	19.51 1.24 -8.55	17.40 1.21 -6.48	10.25 0.99 -1.44	17.50 1.85 -1.49	14.97 1.62 0.00	2.06 0.22 0.00
ASTORIA_GT4_2 24103	10.22 0.44 -5.39	14.56 -0.11 -15.83	23.74 0.45 -18.22	3.16 0.08 -2.30	7.46 0.07 -6.66	11.51 0.58 -5.23	13.23 1.34 0.00	20.46 2.17 0.00	17.09 1.88 0.00	18.36 1.82 -1.70	27.82 0.90 -19.46	25.11 0.61 -19.18	22.92 0.59 -17.09	16.63 1.43 -3.46	22.73 2.19 -2.26	21.39 1.64 -6.45	21.74 0.54 -16.70	21.73 1.05 -12.02	19.51 1.24 -8.55	17.40 1.21 -6.48	10.25 0.99 -1.44	17.50 1.85 -1.49	14.97 1.62 0.00	2.06 0.22 0.00
ASTORIA_GT4_3 24104	10.22 0.44 -5.39	14.56 -0.11 -15.83	23.74 0.45 -18.22	3.16 0.08 -2.30	7.46 0.07 -6.66	11.51 0.58 -5.23	13.23 1.34 0.00	20.46 2.17 0.00	17.09 1.88 0.00	18.36 1.82 -1.70	27.82 0.90 -19.46	25.11 0.61 -19.18	22.92 0.59 -17.09	16.63 1.43 -3.46	22.73 2.19 -2.26	21.39 1.64 -6.45	21.74 0.54 -16.70	21.73 1.05 -12.02	19.51 1.24 -8.55	17.40 1.21 -6.48	10.25 0.99 -1.44	17.50 1.85 -1.49	14.97 1.62 0.00	2.06 0.22 0.00
ASTORIA_GT4_4 24105	10.22 0.44 -5.39	14.56 -0.11 -15.83	23.74 0.45 -18.22	3.16 0.08 -2.30	7.46 0.07 -6.66	11.51 0.58 -5.23	13.23 1.34 0.00	20.46 2.17 0.00	17.09 1.88 0.00	18.36 1.82 -1.70	27.82 0.90 -19.46	25.11 0.61 -19.18	22.92 0.59 -17.09	16.63 1.43 -3.46	22.73 2.19 -2.26	21.39 1.64 -6.45	21.74 0.54 -16.70	21.73 1.05 -12.02	19.51 1.24 -8.55	17.40 1.21 -6.48	10.25 0.99 -1.44	17.50 1.85 -1.49	14.97 1.62 0.00	2.06 0.22 0.00
ASTORIA_GT_1 23523	10.22 0.44 -5.39	14.56 -0.11 -15.83	23.74 0.45 -18.22	3.16 0.08 -2.30	7.46 0.07 -6.66	11.51 0.58 -5.23	13.23 1.34 0.00	20.46 2.17 0.00	17.09 1.88 0.00	18.36 1.82 -1.70	27.82 0.90 -19.46	25.11 0.61 -19.18	22.92 0.59 -17.09	16.63 1.43 -3.46	22.73 2.19 -2.26	21.39 1.64 -6.45	21.74 0.54 -16.70	21.73 1.05 -12.02	19.51 1.24 -8.55	17.40 1.21 -6.48	10.25 0.99 -1.44	17.50 1.85 -1.49	14.97 1.62 0.00	2.06 0.22 0.00
ASTORIA_GT_10 24110	10.22 0.45 -5.39	14.56 -0.11 -15.83	23.75 0.46 -18.22	3.16 0.07 -2.30	7.46 0.07 -6.66	11.50 0.57 -5.23	13.23 1.33 0.00	20.49 2.19 0.00	17.11 1.89 0.00	18.73 1.88 -2.02	31.35 0.93 -22.96	28.64 0.65 -22.67	26.08 0.64 -20.20	17.24 1.47 -4.04	23.19 2.25 -2.67	22.01 1.68 -7.03	24.42 0.57 -19.34	23.96 1.09 -14.21	21.09 1.25 -10.11	18.60 1.22 -7.67	10.35 1.00 -1.54	17.47 1.82 -1.48	14.94 1.59 0.00	2.06 0.22 0.00
ASTORIA_GT_11 24225	10.22 0.45 -5.39	14.56 -0.11 -15.83	23.75 0.46 -18.22	3.16 0.07 -2.30	7.46 0.07 -6.66	11.50 0.57 -5.23	13.23 1.33 0.00	20.49 2.19 0.00	17.11 1.89 0.00	18.73 1.88 -2.02	31.35 0.93 -22.96	28.64 0.65 -22.67	26.08 0.64 -20.20	17.24 1.47 -4.04	23.19 2.25 -2.67	22.01 1.68 -7.03	24.42 0.57 -19.34	23.96 1.09 -14.21	21.09 1.25 -10.11	18.60 1.22 -7.67	10.35 1.00 -1.54	17.47 1.82 -1.48	14.94 1.59 0.00	2.06 0.22 0.00
ASTORIA_GT_12 24226	10.22 0.45 -5.39	14.56 -0.11 -15.83	23.75 0.46 -18.22	3.16 0.07 -2.30	7.46 0.07 -6.66	11.50 0.57 -5.23	13.23 1.33 0.00	20.49 2.19 0.00	17.11 1.89 0.00	18.73 1.88 -2.02	31.35 0.93 -22.96	28.64 0.65 -22.67	26.08 0.64 -20.20	17.24 1.47 -4.04	23.19 2.25 -2.67	22.01 1.68 -7.03	24.42 0.57 -19.34	23.96 1.09 -14.21	21.09 1.25 -10.11	18.60 1.22 -7.67	10.35 1.00 -1.54	17.47 1.82 -1.48	14.94 1.59 0.00	2.06 0.22 0.00
ASTORIA_GT_13 24227	10.22 0.45 -5.39	14.56 -0.11 -15.83	23.75 0.46 -18.22	3.16 0.07 -2.30	7.46 0.07 -6.66	11.50 0.57 -5.23	13.23 1.33 0.00	20.49 2.19 0.00	17.11 1.89 0.00	18.73 1.88 -2.02	31.35 0.93 -22.96	28.64 0.65 -22.67	26.08 0.64 -20.20	17.24 1.47 -4.04	23.19 2.25 -2.67	22.01 1.68 -7.03	24.42 0.57 -19.34	23.96 1.09 -14.21	21.09 1.25 -10.11	18.60 1.22 -7.67	10.35 1.00 -1.54	17.47 1.82 -1.48	14.94 1.59 0.00	2.06 0.22 0.00
ASTORIA_GT_5 24106	10.22 0.44 -5.39	14.56 -0.11 -15.83	23.74 0.45 -18.22	3.16 0.08 -2.30	7.46 0.07 -6.66	11.51 0.58 -5.23	13.23 1.34 0.00	20.46 2.17 0.00	17.09 1.88 0.00	18.36 1.82 -1.70	27.82 0.90 -19.46	25.11 0.61 -19.18	22.92 0.59 -17.09	16.63 1.43 -3.46	22.73 2.19 -2.26	21.39 1.64 -6.45	21.74 0.54 -16.70	21.73 1.05 -12.02	19.51 1.24 -8.55	17.40 1.21 -6.48	10.25 0.99 -1.44	17.50 1.85 -1.49	14.97 1.62 0.00	2.06 0.22 0.00

ASTORIA_GT_7 24107	10.22 0.44 -5.39	14.56 -0.11 -15.83	23.74 0.45 -18.22	3.16 0.08 -2.30	7.46 0.07 -6.66	11.51 0.58 -5.23	13.23 1.34 0.00	20.46 2.17 0.00	17.09 1.88 0.00	18.36 1.82 -1.70	27.82 0.90 -19.46	25.11 0.61 -19.18	22.92 0.59 -17.09	16.63 1.43 -3.46	22.73 2.19 -2.26	21.39 1.64 -6.45	21.74 0.54 -16.70	21.73 1.05 -12.02	19.51 1.24 -8.55	17.40 1.21 -6.48	10.25 0.99 -1.44	17.50 1.85 -1.49	14.97 1.62 0.00	2.06 0.22 0.00
ASTORIA_GT_8 24108	10.22 0.44 -5.39	14.56 -0.11 -15.83	23.74 0.45 -18.22	3.16 0.08 -2.30	7.46 0.07 -6.66	11.51 0.58 -5.23	13.23 1.34 0.00	20.46 2.17 0.00	17.09 1.88 0.00	18.36 1.82 -1.70	27.82 0.90 -19.46	25.11 0.61 -19.18	22.92 0.59 -17.09	16.63 1.43 -3.46	22.73 2.19 -2.26	21.39 1.64 -6.45	21.74 0.54 -16.70	21.73 1.05 -12.02	19.51 1.24 -8.55	17.40 1.21 -6.48	10.25 0.99 -1.44	17.50 1.85 -1.49	14.97 1.62 0.00	2.06 0.22 0.00
ASTORIA___2 24149	10.22 0.44 -5.39	14.56 -0.11 -15.83	23.74 0.45 -18.22	3.16 0.08 -2.30	7.46 0.07 -6.66	11.51 0.58 -5.23	13.23 1.34 0.00	20.46 2.17 0.00	17.09 1.88 0.00	18.36 1.82 -1.70	27.82 0.90 -19.46	25.11 0.61 -19.18	22.92 0.59 -17.09	16.63 1.43 -3.46	22.73 2.19 -2.26	21.39 1.64 -6.45	21.74 0.54 -16.70	21.73 1.05 -12.02	19.51 1.24 -8.55	17.40 1.21 -6.48	10.25 0.99 -1.44	17.50 1.85 -1.49	14.97 1.62 0.00	2.06 0.22 0.00
ASTORIA___3 23516	10.22 0.45 -5.39	14.56 -0.11 -15.83	23.75 0.46 -18.22	3.16 0.07 -2.30	7.46 0.07 -6.66	11.50 0.57 -5.23	13.23 1.33 0.00	20.49 2.19 0.00	17.11 1.89 0.00	18.73 1.88 -2.02	31.35 0.93 -22.96	28.64 0.65 -22.67	26.08 0.64 -20.20	17.24 1.47 -4.04	23.19 2.25 -2.67	22.01 1.68 -7.03	24.42 0.57 -19.34	23.96 1.09 -14.21	21.09 1.25 -10.11	18.60 1.22 -7.67	10.35 1.00 -1.54	17.47 1.82 -1.48	14.94 1.59 0.00	2.06 0.22 0.00
ASTORIA___4 23517	10.22 0.44 -5.39	14.56 -0.11 -15.83	23.74 0.45 -18.22	3.16 0.08 -2.30	7.46 0.07 -6.66	11.51 0.58 -5.23	13.23 1.34 0.00	20.46 2.17 0.00	17.09 1.88 0.00	18.36 1.82 -1.70	27.82 0.90 -19.46	25.11 0.61 -19.18	22.92 0.59 -17.09	16.63 1.43 -3.46	22.73 2.19 -2.26	21.39 1.64 -6.45	21.74 0.54 -16.70	21.73 1.05 -12.02	19.51 1.24 -8.55	17.40 1.21 -6.48	10.25 0.99 -1.44	17.50 1.85 -1.49	14.97 1.62 0.00	2.06 0.22 0.00
ASTORIA___5 23518	10.22 0.45 -5.39	14.56 -0.11 -15.83	23.75 0.46 -18.22	3.16 0.07 -2.30	7.46 0.07 -6.66	11.50 0.57 -5.23	13.23 1.33 0.00	20.49 2.19 0.00	17.11 1.89 0.00	18.73 1.88 -2.02	31.35 0.93 -22.96	28.64 0.65 -22.67	26.08 0.64 -20.20	17.24 1.47 -4.04	23.19 2.25 -2.67	22.01 1.68 -7.03	24.42 0.57 -19.34	23.96 1.09 -14.21	21.09 1.25 -10.11	18.60 1.22 -7.67	10.35 1.00 -1.54	17.47 1.82 -1.48	14.94 1.59 0.00	2.06 0.22 0.00
AST_ENERGY_2_CC3 323677	10.21 0.44 -5.39	14.55 -0.11 -15.83	23.75 0.46 -18.22	3.16 0.07 -2.30	7.46 0.07 -6.66	11.49 0.56 -5.23	13.19 1.30 0.00	20.42 2.13 0.00	17.03 1.82 0.00	18.34 1.81 -1.70	27.82 0.90 -19.46	25.13 0.64 -19.17	22.95 0.64 -17.08	16.64 1.43 -3.46	22.72 2.19 -2.26	21.39 1.64 -6.45	21.76 0.57 -16.69	21.75 1.08 -12.01	19.51 1.24 -8.55	17.39 1.20 -6.48	10.10 0.98 -1.30	17.29 1.79 -1.33	14.92 1.57 0.00	2.05 0.21 0.00
AST_ENERGY_2_CC4 323678	10.21 0.44 -5.39	14.55 -0.11 -15.83	23.75 0.46 -18.22	3.16 0.07 -2.30	7.46 0.07 -6.66	11.49 0.56 -5.23	13.19 1.30 0.00	20.42 2.13 0.00	17.03 1.82 0.00	18.34 1.81 -1.70	27.82 0.90 -19.46	25.13 0.64 -19.17	22.95 0.64 -17.08	16.64 1.43 -3.46	22.72 2.19 -2.26	21.39 1.64 -6.45	21.76 0.57 -16.69	21.75 1.08 -12.01	19.51 1.24 -8.55	17.39 1.20 -6.48	10.10 0.98 -1.30	17.29 1.79 -1.33	14.92 1.57 0.00	2.05 0.21 0.00
ATHENS_STG_1 23668	10.89 0.27 -6.23	17.07 -0.07 -18.30	26.44 0.31 -21.06	3.49 0.05 -2.65	8.47 0.04 -7.70	12.09 0.35 -6.04	12.66 0.76 0.00	19.52 1.23 0.00	16.25 1.04 0.00	15.85 1.02 0.00	8.30 0.52 -0.32	5.68 0.37 0.00	5.60 0.36 0.00	12.92 0.82 -0.36	19.51 1.24 0.00	18.05 0.95 -3.80	7.31 0.33 -2.48	9.28 0.62 0.00	10.42 0.69 0.00	10.38 0.68 0.00	8.37 0.56 0.00	15.75 1.02 -0.57	14.27 0.92 0.00	1.96 0.12 0.00
ATHENS_STG_2 23670	10.89 0.27 -6.23	17.07 -0.07 -18.30	26.44 0.31 -21.06	3.49 0.05 -2.65	8.47 0.04 -7.70	12.09 0.35 -6.04	12.66 0.76 0.00	19.52 1.23 0.00	16.25 1.04 0.00	15.85 1.02 0.00	8.30 0.52 -0.32	5.68 0.37 0.00	5.60 0.36 0.00	12.92 0.82 -0.36	19.51 1.24 0.00	18.05 0.95 -3.80	7.31 0.33 -2.48	9.28 0.62 0.00	10.42 0.69 0.00	10.38 0.68 0.00	8.37 0.56 0.00	15.75 1.02 -0.57	14.27 0.92 0.00	1.96 0.12 0.00
ATHENS_STG_3 23677	10.89 0.27 -6.23	17.07 -0.07 -18.30	26.44 0.31 -21.06	3.49 0.05 -2.65	8.47 0.04 -7.70	12.09 0.35 -6.04	12.66 0.76 0.00	19.52 1.23 0.00	16.25 1.04 0.00	15.85 1.02 0.00	8.30 0.52 -0.32	5.68 0.37 0.00	5.60 0.36 0.00	12.92 0.82 -0.36	19.51 1.24 0.00	18.05 0.95 -3.80	7.31 0.33 -2.48	9.28 0.62 0.00	10.42 0.69 0.00	10.38 0.68 0.00	8.37 0.56 0.00	15.75 1.02 -0.57	14.27 0.92 0.00	1.96 0.12 0.00
AUBURN___LFGE 323710	5.26 0.16 -0.71	0.88 -0.04 -2.08	7.64 0.18 -2.39	1.12 0.03 -0.30	1.63 0.02 -0.87	6.62 0.23 -0.69	12.40 0.51 0.00	18.97 0.68 0.00	15.74 0.53 0.00	15.33 0.50 0.00	7.74 0.24 -0.04	5.50 0.19 0.00	5.43 0.20 0.00	12.20 0.42 -0.04	18.89 0.62 0.00	14.15 0.42 -0.43	4.94 0.15 -0.28	8.97 0.31 0.00	10.13 0.41 0.00	10.09 0.38 0.00	8.12 0.31 0.00	14.74 0.51 -0.06	13.77 0.42 0.00	1.90 0.06 0.00
BABYLON_RES_REC 323704	49.80 0.51 -44.91	14.54 -0.13 -15.82	23.82 0.54 -18.21	3.17 0.09 -2.30	7.47 0.08 -6.66	11.58 0.66 -5.22	13.92 1.50 -0.53	20.74 2.46 0.00	17.32 2.11 0.00	16.93 2.09 0.00	8.78 1.04 -0.27	8.82 0.76 -2.74	5.97 0.74 0.00	13.71 1.66 -0.32	20.77 2.50 0.00	18.39 1.81 -3.28	7.24 0.59 -2.15	9.77 1.11 0.00	10.99 1.27 0.00	10.92 1.21 0.00	8.82 1.00 0.00	33.48 2.06 -17.24	16.11 1.81 -0.95	2.08 0.24 0.00
BARRETT_IC_1 23704	49.78 0.47 -44.91	14.54 -0.12 -15.82	23.78 0.50 -18.21	3.17 0.08 -2.30	7.46 0.07 -6.66	11.54 0.61 -5.22	13.83 1.41 -0.53	20.56 2.27 0.00	17.14 1.93 0.00	16.74 1.90 0.00	8.68 0.94 -0.27	8.74 0.69 -2.74	5.90 0.67 0.00	13.56 1.51 -0.32	20.57 2.30 0.00	18.27 1.69 -3.28	7.22 0.56 -2.15	9.73 1.07 0.00	10.94 1.22 0.00	10.88 1.17 0.00	8.79 0.98 0.00	33.32 1.90 -17.24	15.99 1.69 -0.95	2.07 0.23 0.00
BARRETT_IC_10 23701	49.78 0.47 -44.91	14.54 -0.12 -15.82	23.78 0.50 -18.21	3.17 0.08 -2.30	7.46 0.07 -6.66	11.54 0.61 -5.22	13.83 1.41 -0.53	20.56 2.27 0.00	17.14 1.93 0.00	16.74 1.90 0.00	8.68 0.94 -0.27	8.74 0.69 -2.74	5.90 0.67 0.00	13.56 1.51 -0.32	20.57 2.30 0.00	18.27 1.69 -3.28	7.22 0.56 -2.15	9.73 1.07 0.00	10.94 1.22 0.00	10.88 1.17 0.00	8.79 0.98 0.00	33.32 1.90 -17.24	15.99 1.69 -0.95	2.07 0.23 0.00

BARRETT_IC_11 23702	49.78 0.47 -44.91	14.54 -0.12 -15.82	23.78 0.50 -18.21	3.17 0.08 -2.30	7.46 0.07 -6.66	11.54 0.61 -5.22	13.83 1.41 -0.53	20.56 2.27 0.00	17.14 1.93 0.00	16.74 1.90 0.00	8.68 0.94 -0.27	8.74 0.69 -2.74	5.90 0.67 0.00	13.56 1.51 -0.32	20.57 2.30 0.00	18.27 1.69 -3.28	7.22 0.56 -2.15	9.73 1.07 0.00	10.94 1.22 0.00	10.88 1.17 0.00	8.79 0.98 0.00	33.32 1.90 -17.24	15.99 1.69 -0.95	2.07 0.23 0.00
BARRETT_IC_12 23703	49.78 0.47 -44.91	14.54 -0.12 -15.82	23.78 0.50 -18.21	3.17 0.08 -2.30	7.46 0.07 -6.66	11.54 0.61 -5.22	13.83 1.41 -0.53	20.56 2.27 0.00	17.14 1.93 0.00	16.74 1.90 0.00	8.68 0.94 -0.27	8.74 0.69 -2.74	5.90 0.67 0.00	13.56 1.51 -0.32	20.57 2.30 0.00	18.27 1.69 -3.28	7.22 0.56 -2.15	9.73 1.07 0.00	10.94 1.22 0.00	10.88 1.17 0.00	8.79 0.98 0.00	33.32 1.90 -17.24	15.99 1.69 -0.95	2.07 0.23 0.00
BARRETT_IC_2 23705	49.78 0.47 -44.91	14.54 -0.12 -15.82	23.78 0.50 -18.21	3.17 0.08 -2.30	7.46 0.07 -6.66	11.54 0.61 -5.22	13.83 1.41 -0.53	20.56 2.27 0.00	17.14 1.93 0.00	16.74 1.90 0.00	8.68 0.94 -0.27	8.74 0.69 -2.74	5.90 0.67 0.00	13.56 1.51 -0.32	20.57 2.30 0.00	18.27 1.69 -3.28	7.22 0.56 -2.15	9.73 1.07 0.00	10.94 1.22 0.00	10.88 1.17 0.00	8.79 0.98 0.00	33.32 1.90 -17.24	15.99 1.69 -0.95	2.07 0.23 0.00
BARRETT_IC_3 23706	49.78 0.47 -44.91	14.54 -0.12 -15.82	23.78 0.50 -18.21	3.17 0.08 -2.30	7.46 0.07 -6.66	11.54 0.61 -5.22	13.83 1.41 -0.53	20.56 2.27 0.00	17.14 1.93 0.00	16.74 1.90 0.00	8.68 0.94 -0.27	8.74 0.69 -2.74	5.90 0.67 0.00	13.56 1.51 -0.32	20.57 2.30 0.00	18.27 1.69 -3.28	7.22 0.56 -2.15	9.73 1.07 0.00	10.94 1.22 0.00	10.88 1.17 0.00	8.79 0.98 0.00	33.32 1.90 -17.24	15.99 1.69 -0.95	2.07 0.23 0.00
BARRETT_IC_4 23707	49.78 0.47 -44.91	14.54 -0.12 -15.82	23.78 0.50 -18.21	3.17 0.08 -2.30	7.46 0.07 -6.66	11.54 0.61 -5.22	13.83 1.41 -0.53	20.56 2.27 0.00	17.14 1.93 0.00	16.74 1.90 0.00	8.68 0.94 -0.27	8.74 0.69 -2.74	5.90 0.67 0.00	13.56 1.51 -0.32	20.57 2.30 0.00	18.27 1.69 -3.28	7.22 0.56 -2.15	9.73 1.07 0.00	10.94 1.22 0.00	10.88 1.17 0.00	8.79 0.98 0.00	33.32 1.90 -17.24	15.99 1.69 -0.95	2.07 0.23 0.00
BARRETT_IC_5 23708	49.78 0.47 -44.91	14.54 -0.12 -15.82	23.78 0.50 -18.21	3.17 0.08 -2.30	7.46 0.07 -6.66	11.54 0.61 -5.22	13.83 1.41 -0.53	20.56 2.27 0.00	17.14 1.93 0.00	16.74 1.90 0.00	8.68 0.94 -0.27	8.74 0.69 -2.74	5.90 0.67 0.00	13.56 1.51 -0.32	20.57 2.30 0.00	18.27 1.69 -3.28	7.22 0.56 -2.15	9.73 1.07 0.00	10.94 1.22 0.00	10.88 1.17 0.00	8.79 0.98 0.00	33.32 1.90 -17.24	15.99 1.69 -0.95	2.07 0.23 0.00
BARRETT_IC_6 23709	49.78 0.47 -44.91	14.54 -0.12 -15.82	23.78 0.50 -18.21	3.17 0.08 -2.30	7.46 0.07 -6.66	11.54 0.61 -5.22	13.83 1.41 -0.53	20.56 2.27 0.00	17.14 1.93 0.00	16.74 1.90 0.00	8.68 0.94 -0.27	8.74 0.69 -2.74	5.90 0.67 0.00	13.56 1.51 -0.32	20.57 2.30 0.00	18.27 1.69 -3.28	7.22 0.56 -2.15	9.73 1.07 0.00	10.94 1.22 0.00	10.88 1.17 0.00	8.79 0.98 0.00	33.32 1.90 -17.24	15.99 1.69 -0.95	2.07 0.23 0.00
BARRETT_IC_7 23710	49.78 0.47 -44.91	14.54 -0.12 -15.82	23.78 0.50 -18.21	3.17 0.08 -2.30	7.46 0.07 -6.66	11.54 0.61 -5.22	13.83 1.41 -0.53	20.56 2.27 0.00	17.14 1.93 0.00	16.74 1.90 0.00	8.68 0.94 -0.27	8.74 0.69 -2.74	5.90 0.67 0.00	13.56 1.51 -0.32	20.57 2.30 0.00	18.27 1.69 -3.28	7.22 0.56 -2.15	9.73 1.07 0.00	10.94 1.22 0.00	10.88 1.17 0.00	8.79 0.98 0.00	33.32 1.90 -17.24	15.99 1.69 -0.95	2.07 0.23 0.00
BARRETT_IC_8 23711	49.78 0.47 -44.91	14.54 -0.12 -15.82	23.78 0.50 -18.21	3.17 0.08 -2.30	7.46 0.07 -6.66	11.54 0.61 -5.22	13.83 1.41 -0.53	20.56 2.27 0.00	17.14 1.93 0.00	16.74 1.90 0.00	8.68 0.94 -0.27	8.74 0.69 -2.74	5.90 0.67 0.00	13.56 1.51 -0.32	20.57 2.30 0.00	18.27 1.69 -3.28	7.22 0.56 -2.15	9.73 1.07 0.00	10.94 1.22 0.00	10.88 1.17 0.00	8.79 0.98 0.00	33.32 1.90 -17.24	15.99 1.69 -0.95	2.07 0.23 0.00
BARRETT_IC_9 23700	49.78 0.47 -44.91	14.54 -0.12 -15.82	23.78 0.50 -18.21	3.17 0.08 -2.30	7.46 0.07 -6.66	11.54 0.61 -5.22	13.83 1.41 -0.53	20.56 2.27 0.00	17.14 1.93 0.00	16.74 1.90 0.00	8.68 0.94 -0.27	8.74 0.69 -2.74	5.90 0.67 0.00	13.56 1.51 -0.32	20.57 2.30 0.00	18.27 1.69 -3.28	7.22 0.56 -2.15	9.73 1.07 0.00	10.94 1.22 0.00	10.88 1.17 0.00	8.79 0.98 0.00	33.32 1.90 -17.24	15.99 1.69 -0.95	2.07 0.23 0.00
BARRETT___1 23545	49.78 0.47 -44.91	14.54 -0.12 -15.82	23.78 0.50 -18.21	3.17 0.08 -2.30	7.46 0.07 -6.66	11.54 0.61 -5.22	13.83 1.41 -0.53	20.56 2.27 0.00	17.14 1.93 0.00	16.74 1.90 0.00	8.68 0.94 -0.27	8.74 0.69 -2.74	5.90 0.67 0.00	13.56 1.51 -0.32	20.57 2.30 0.00	18.27 1.69 -3.28	7.22 0.56 -2.15	9.73 1.07 0.00	10.94 1.22 0.00	10.88 1.17 0.00	8.79 0.98 0.00	33.32 1.90 -17.24	15.99 1.69 -0.95	2.07 0.23 0.00
BARRETT___2 23546	49.78 0.47 -44.91	14.54 -0.12 -15.82	23.78 0.50 -18.21	3.17 0.08 -2.30	7.46 0.07 -6.66	11.54 0.61 -5.22	13.83 1.41 -0.53	20.56 2.27 0.00	17.14 1.93 0.00	16.74 1.90 0.00	8.68 0.94 -0.27	8.74 0.69 -2.74	5.90 0.67 0.00	13.56 1.51 -0.32	20.57 2.30 0.00	18.27 1.69 -3.28	7.22 0.56 -2.15	9.73 1.07 0.00	10.94 1.22 0.00	10.88 1.17 0.00	8.79 0.98 0.00	33.32 1.90 -17.24	15.99 1.69 -0.95	2.07 0.23 0.00
BAYONEEC___CTG1 323682	10.21 0.43 -5.39	14.55 -0.12 -15.83	23.75 0.46 -18.22	3.16 0.07 -2.30	7.46 0.07 -6.66	11.48 0.56 -5.23	13.19 1.29 0.00	20.42 2.13 0.00	17.04 1.83 0.00	18.36 1.82 -1.71	27.85 0.91 -19.47	25.15 0.65 -19.18	22.97 0.64 -17.09	16.64 1.44 -3.46	22.73 2.20 -2.26	21.40 1.65 -6.45	21.77 0.57 -16.70	21.77 1.08 -12.02	19.52 1.24 -8.56	17.41 1.22 -6.49	10.10 0.98 -1.31	17.29 1.79 -1.33	14.92 1.57 0.00	2.05 0.21 0.00
BAYONEEC___CTG2 323683	10.21 0.43 -5.39	14.55 -0.12 -15.83	23.75 0.46 -18.22	3.16 0.07 -2.30	7.46 0.07 -6.66	11.48 0.56 -5.23	13.19 1.29 0.00	20.42 2.13 0.00	17.04 1.83 0.00	18.36 1.82 -1.71	27.85 0.91 -19.47	25.15 0.65 -19.18	22.97 0.64 -17.09	16.64 1.44 -3.46	22.73 2.20 -2.26	21.40 1.65 -6.45	21.77 0.57 -16.70	21.77 1.08 -12.02	19.52 1.24 -8.56	17.41 1.22 -6.49	10.10 0.98 -1.31	17.29 1.79 -1.33	14.92 1.57 0.00	2.05 0.21 0.00
BAYONEEC___CTG3 323684	10.21 0.43 -5.39	14.55 -0.12 -15.83	23.75 0.46 -18.22	3.16 0.07 -2.30	7.46 0.07 -6.66	11.48 0.56 -5.23	13.19 1.29 0.00	20.42 2.13 0.00	17.04 1.83 0.00	18.36 1.82 -1.71	27.85 0.91 -19.47	25.15 0.65 -19.18	22.97 0.64 -17.09	16.64 1.44 -3.46	22.73 2.20 -2.26	21.40 1.65 -6.45	21.77 0.57 -16.70	21.77 1.08 -12.02	19.52 1.24 -8.56	17.41 1.22 -6.49	10.10 0.98 -1.31	17.29 1.79 -1.33	14.92 1.57 0.00	2.05 0.21 0.00

BAYONEEC___CTG4 323685	10.21 0.43 -5.39	14.55 -0.12 -15.83	23.75 0.46 -18.22	3.16 0.07 -2.30	7.46 0.07 -6.66	11.48 0.56 -5.23	13.19 1.29 0.00	20.42 2.13 0.00	17.04 1.83 0.00	18.36 1.82 -1.71	27.85 0.91 -19.47	25.15 0.65 -19.18	22.97 0.64 -17.09	16.64 1.44 -3.46	22.73 2.20 -2.26	21.40 1.65 -6.45	21.77 0.57 -16.70	21.77 1.08 -12.02	19.52 1.24 -8.56	17.41 1.22 -6.49	10.10 0.98 -1.31	17.29 1.79 -1.33	14.92 1.57 0.00	2.05 0.21 0.00
BAYONEEC___CTG5 323686	10.21 0.43 -5.39	14.55 -0.12 -15.83	23.75 0.46 -18.22	3.16 0.07 -2.30	7.46 0.07 -6.66	11.48 0.56 -5.23	13.19 1.29 0.00	20.42 2.13 0.00	17.04 1.83 0.00	18.36 1.82 -1.71	27.85 0.91 -19.47	25.15 0.65 -19.18	22.97 0.64 -17.09	16.64 1.44 -3.46	22.73 2.20 -2.26	21.40 1.65 -6.45	21.77 0.57 -16.70	21.77 1.08 -12.02	19.52 1.24 -8.56	17.41 1.22 -6.49	10.10 0.98 -1.31	17.29 1.79 -1.33	14.92 1.57 0.00	2.05 0.21 0.00
BAYONEEC___CTG6 323687	10.21 0.43 -5.39	14.55 -0.12 -15.83	23.75 0.46 -18.22	3.16 0.07 -2.30	7.46 0.07 -6.66	11.48 0.56 -5.23	13.19 1.29 0.00	20.42 2.13 0.00	17.04 1.83 0.00	18.36 1.82 -1.71	27.85 0.91 -19.47	25.15 0.65 -19.18	22.97 0.64 -17.09	16.64 1.44 -3.46	22.73 2.20 -2.26	21.40 1.65 -6.45	21.77 0.57 -16.70	21.77 1.08 -12.02	19.52 1.24 -8.56	17.41 1.22 -6.49	10.10 0.98 -1.31	17.29 1.79 -1.33	14.92 1.57 0.00	2.05 0.21 0.00
BAYONEEC___CTG7 323688	10.21 0.43 -5.39	14.55 -0.12 -15.83	23.75 0.46 -18.22	3.16 0.07 -2.30	7.46 0.07 -6.66	11.48 0.56 -5.23	13.19 1.29 0.00	20.42 2.13 0.00	17.04 1.83 0.00	18.36 1.82 -1.71	27.85 0.91 -19.47	25.15 0.65 -19.18	22.97 0.64 -17.09	16.64 1.44 -3.46	22.73 2.20 -2.26	21.40 1.65 -6.45	21.77 0.57 -16.70	21.77 1.08 -12.02	19.52 1.24 -8.56	17.41 1.22 -6.49	10.10 0.98 -1.31	17.29 1.79 -1.33	14.92 1.57 0.00	2.05 0.21 0.00
BAYONEEC___CTG8 323689	10.21 0.43 -5.39	14.55 -0.12 -15.83	23.75 0.46 -18.22	3.16 0.07 -2.30	7.46 0.07 -6.66	11.48 0.56 -5.23	13.19 1.29 0.00	20.42 2.13 0.00	17.04 1.83 0.00	18.36 1.82 -1.71	27.85 0.91 -19.47	25.15 0.65 -19.18	22.97 0.64 -17.09	16.64 1.44 -3.46	22.73 2.20 -2.26	21.40 1.65 -6.45	21.77 0.57 -16.70	21.77 1.08 -12.02	19.52 1.24 -8.56	17.41 1.22 -6.49	10.10 0.98 -1.31	17.29 1.79 -1.33	14.92 1.57 0.00	2.05 0.21 0.00
BEACON___LESR 323632	11.97 0.28 -7.30	20.22 -0.07 -21.45	30.09 0.33 -24.69	3.96 0.05 -3.11	9.80 0.05 -9.02	13.13 0.35 -7.08	12.55 0.65 0.00	19.35 1.06 0.00	16.13 0.92 0.00	15.72 0.89 0.00	8.32 0.48 -0.37	5.65 0.33 0.00	5.57 0.33 0.00	12.90 0.73 -0.43	19.37 1.11 0.00	18.61 0.86 -4.45	7.71 0.30 -2.91	9.23 0.57 0.00	10.36 0.64 0.00	10.30 0.59 0.00	8.31 0.50 0.00	15.74 0.91 -0.66	14.27 0.92 0.00	1.95 0.10 0.00
BEAVER RIVER___HYD 24048	4.28 -0.11 0.00	-1.13 0.03 0.00	4.92 -0.15 0.00	0.77 -0.02 0.00	0.71 -0.02 0.00	5.57 -0.13 0.00	8.98 -0.24 2.67	18.02 -0.27 0.00	14.20 -0.25 0.76	4.20 -0.27 10.37	-1.50 -0.14 8.82	3.90 -0.10 1.32	4.49 -0.09 0.65	3.48 -0.20 8.07	15.15 -0.34 2.78	4.83 -0.28 8.20	-2.91 -0.11 7.31	4.36 -0.16 4.14	8.82 -0.14 0.76	9.55 -0.15 0.00	4.07 -0.15 3.59	6.86 -0.32 6.98	2.80 -0.39 10.16	-3.01 -0.06 4.79
BEEBEE_GT_13 23619	5.03 0.02 -0.62	0.66 0.00 -1.82	7.17 0.01 -2.09	1.06 0.01 -0.27	1.50 0.00 -0.77	6.35 0.04 -0.60	11.87 -0.03 0.00	18.15 -0.14 0.00	15.07 -0.14 0.00	14.68 -0.15 0.00	7.42 -0.08 -0.03	5.27 -0.05 0.00	5.22 -0.01 0.00	11.54 -0.24 -0.04	17.85 -0.42 0.00	13.32 -0.35 -0.38	4.64 -0.11 -0.25	8.44 -0.22 0.00	9.56 -0.17 0.00	9.57 -0.14 0.00	7.69 -0.12 0.00	13.97 -0.25 -0.05	13.13 -0.22 0.00	1.82 -0.02 0.00
BETHLEHEM___GRP 23843	11.94 0.21 -7.34	20.35 -0.06 -21.56	30.15 0.26 -24.82	3.96 0.04 -3.13	9.84 0.04 -9.07	13.09 0.26 -7.12	12.31 0.42 0.00	18.93 0.64 0.00	15.78 0.57 0.00	15.39 0.55 0.00	8.16 0.32 -0.37	5.54 0.22 0.00	5.46 0.22 0.00	12.65 0.48 -0.43	18.97 0.70 0.00	18.35 0.58 -4.47	7.64 0.21 -2.92	9.03 0.37 0.00	10.13 0.40 0.00	10.10 0.40 0.00	8.15 0.33 0.00	15.42 0.58 -0.67	14.00 0.65 0.00	1.92 0.08 0.00
BETHLEHEM___GS1 323560	11.94 0.21 -7.34	20.35 -0.06 -21.56	30.15 0.26 -24.82	3.96 0.04 -3.13	9.84 0.04 -9.07	13.09 0.26 -7.12	12.31 0.42 0.00	18.93 0.64 0.00	15.78 0.57 0.00	15.39 0.55 0.00	8.16 0.32 -0.37	5.54 0.22 0.00	5.46 0.22 0.00	12.65 0.48 -0.43	18.97 0.70 0.00	18.35 0.58 -4.47	7.64 0.21 -2.92	9.03 0.37 0.00	10.13 0.40 0.00	10.10 0.40 0.00	8.15 0.33 0.00	15.42 0.58 -0.67	14.00 0.65 0.00	1.92 0.08 0.00
BETHLEHEM___GS2 323561	11.94 0.21 -7.34	20.35 -0.06 -21.56	30.15 0.26 -24.82	3.96 0.04 -3.13	9.84 0.04 -9.07	13.09 0.26 -7.12	12.31 0.42 0.00	18.93 0.64 0.00	15.78 0.57 0.00	15.39 0.55 0.00	8.16 0.32 -0.37	5.54 0.22 0.00	5.46 0.22 0.00	12.65 0.48 -0.43	18.97 0.70 0.00	18.35 0.58 -4.47	7.64 0.21 -2.92	9.03 0.37 0.00	10.13 0.40 0.00	10.10 0.40 0.00	8.15 0.33 0.00	15.42 0.58 -0.67	14.00 0.65 0.00	1.92 0.08 0.00
BETHLEHEM___GS3 323562	11.94 0.21 -7.34	20.35 -0.06 -21.56	30.15 0.26 -24.82	3.96 0.04 -3.13	9.84 0.04 -9.07	13.09 0.26 -7.12	12.31 0.42 0.00	18.93 0.64 0.00	15.78 0.57 0.00	15.39 0.55 0.00	8.16 0.32 -0.37	5.54 0.22 0.00	5.46 0.22 0.00	12.65 0.48 -0.43	18.97 0.70 0.00	18.35 0.58 -4.47	7.64 0.21 -2.92	9.03 0.37 0.00	10.13 0.40 0.00	10.10 0.40 0.00	8.15 0.33 0.00	15.42 0.58 -0.67	14.00 0.65 0.00	1.92 0.08 0.00
BETHLEHEM___STEEL 23779	5.23 0.01 -0.83	1.30 0.00 -2.45	7.88 -0.01 -2.82	1.15 0.01 -0.36	1.76 0.00 -1.03	6.54 0.02 -0.81	11.69 -0.20 0.00	17.80 -0.49 0.00	14.72 -0.49 0.00	14.36 -0.48 0.00	7.27 -0.24 -0.04	5.13 -0.18 0.00	5.02 -0.21 0.00	11.21 -0.58 -0.05	17.25 -1.02 0.00	13.00 -0.81 -0.51	4.58 -0.26 -0.33	8.17 -0.49 0.00	9.27 -0.45 0.00	9.28 -0.43 0.00	7.49 -0.32 0.00	13.69 -0.54 -0.07	12.91 -0.43 0.00	1.80 -0.04 0.00
BETHPAGE_CC_5 323564	49.81 0.51 -44.91	14.54 -0.13 -15.82	23.82 0.54 -18.21	3.17 0.09 -2.30	7.47 0.08 -6.66	11.58 0.66 -5.22	13.92 1.50 -0.53	20.71 2.42 0.00	17.29 2.08 0.00	16.89 2.06 0.00	8.76 1.02 -0.27	8.80 0.75 -2.74	5.96 0.73 0.00	13.68 1.63 -0.32	20.74 2.47 0.00	18.39 1.81 -3.28	7.26 0.61 -2.15	9.81 1.15 0.00	11.04 1.31 0.00	10.96 1.26 0.00	8.86 1.04 0.00	33.45 2.03 -17.24	16.09 1.80 -0.95	2.08 0.24 0.00
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	5.28 0.05 -0.84	1.32 0.00 -2.48	7.96 0.04 -2.86	1.16 0.01 -0.36	1.78 0.01 -1.04	6.59 0.06 -0.82	11.79 -0.10 0.00	17.97 -0.32 0.00	14.87 -0.34 0.00	14.50 -0.33 0.00	7.33 -0.17 -0.05	5.18 -0.14 0.00	5.07 -0.16 0.00	11.34 -0.45 -0.05	17.45 -0.82 0.00	13.15 -0.66 -0.52	4.64 -0.20 -0.34	8.27 -0.39 0.00	9.38 -0.34 0.00	9.39 -0.33 0.00	7.58 -0.24 0.00	13.85 -0.38 -0.07	13.05 -0.30 0.00	1.82 -0.02 0.00

BINGHAMTON___COGEN 23790	6.22 0.18 -1.66	3.68 -0.02 -4.86	10.85 0.19 -5.59	1.52 0.03 -0.70	2.80 0.03 -2.04	7.52 0.21 -1.60	12.34 0.44 0.00	18.96 0.67 0.00	15.76 0.55 0.00	15.37 0.53 0.00	7.78 0.23 -0.08	5.48 0.17 0.00	5.39 0.16 0.00	12.22 0.38 -0.10	18.80 0.53 0.00	14.69 0.39 -1.01	5.31 0.15 -0.66	8.93 0.27 0.00	10.06 0.34 0.00	10.02 0.31 0.00	8.07 0.26 0.00	14.83 0.51 -0.15	13.78 0.43 0.00	1.90 0.06 0.00
BLACK RIVER___HYD 24047	4.46 -0.08 -0.16	-0.66 0.03 -0.47	5.48 -0.13 -0.54	0.84 -0.02 -0.07	0.91 -0.02 -0.19	5.76 -0.10 -0.15	9.94 -0.12 1.84	18.22 -0.07 0.00	14.59 -0.09 0.52	7.55 -0.14 7.15	1.31 -0.08 6.08	4.35 -0.05 0.91	4.73 -0.05 0.45	6.09 -0.10 5.56	16.15 -0.20 1.92	7.55 -0.19 5.56	-0.55 -0.08 4.98	5.74 -0.06 2.86	9.19 -0.01 0.53	9.69 -0.02 0.00	5.29 -0.05 2.47	9.22 -0.15 4.80	6.10 -0.24 7.01	-1.50 -0.04 3.31
BLISS_WT_PWR 323608	5.38 0.09 -0.90	1.53 0.03 -2.65	8.13 0.01 -3.05	1.17 -0.01 -0.38	1.85 0.00 -1.12	6.60 0.02 -0.88	11.90 0.01 0.00	18.12 -0.17 0.00	14.82 -0.40 0.00	14.76 -0.07 0.00	7.21 -0.30 -0.05	5.12 -0.19 0.00	5.00 -0.23 0.00	11.28 -0.51 -0.05	17.25 -1.02 0.00	12.99 -0.86 -0.55	4.61 -0.26 -0.36	8.17 -0.49 0.00	9.24 -0.48 0.00	9.21 -0.50 0.00	7.41 -0.40 0.00	13.60 -0.64 -0.08	12.81 -0.54 0.00	1.78 -0.06 0.00
BLUE_CIRC_CHEM_DRP 24182	11.84 0.23 -7.22	19.98 -0.06 -21.20	29.74 0.27 -24.40	3.91 0.04 -3.07	9.69 0.04 -8.92	12.99 0.29 -7.00	12.45 0.56 0.00	19.17 0.88 0.00	15.96 0.75 0.00	15.57 0.74 0.00	8.22 0.39 -0.37	5.59 0.27 0.00	5.51 0.28 0.00	12.77 0.61 -0.42	19.19 0.92 0.00	18.42 0.72 -4.40	7.63 0.25 -2.88	9.12 0.46 0.00	10.24 0.51 0.00	10.21 0.50 0.00	8.23 0.42 0.00	15.57 0.75 -0.66	14.09 0.75 0.00	1.94 0.10 0.00
BOC_GAS_DRP 24189	11.94 0.21 -7.33	20.32 -0.06 -21.54	30.11 0.25 -24.79	3.96 0.04 -3.12	9.83 0.04 -9.06	13.09 0.27 -7.11	12.43 0.54 0.00	19.15 0.86 0.00	15.94 0.73 0.00	15.55 0.72 0.00	8.21 0.38 -0.37	5.58 0.26 0.00	5.50 0.27 0.00	12.76 0.59 -0.43	19.16 0.89 0.00	18.46 0.69 -4.47	7.66 0.24 -2.92	9.11 0.45 0.00	10.22 0.49 0.00	10.19 0.48 0.00	8.22 0.41 0.00	15.56 0.73 -0.67	14.05 0.71 0.00	1.93 0.09 0.00
BORALEX_4TH_BRANCH 23824	12.12 0.27 -7.46	20.66 -0.08 -21.90	30.61 0.33 -25.21	4.02 0.05 -3.18	9.99 0.05 -9.21	13.28 0.34 -7.23	12.90 0.70 -0.31	19.38 1.09 0.00	16.22 0.92 -0.09	16.96 0.90 -1.22	9.38 0.50 -1.42	5.82 0.34 -0.16	5.67 0.36 -0.08	13.94 0.82 -1.39	19.85 1.26 -0.33	19.81 1.01 -5.51	8.66 0.32 -3.83	9.74 0.59 -0.49	10.43 0.62 -0.09	10.32 0.61 0.00	8.78 0.54 -0.42	16.65 0.98 -1.50	15.49 0.95 -1.19	2.53 0.13 -0.56
BOWLINE___1 23526	9.96 0.38 -5.20	14.01 -0.10 -15.26	23.04 0.41 -17.57	3.07 0.06 -2.21	7.21 0.06 -6.42	11.23 0.49 -5.04	13.02 1.13 0.00	20.12 1.83 0.00	16.77 1.56 0.00	16.37 1.54 0.00	8.49 0.76 -0.27	5.86 0.55 0.00	5.77 0.54 0.00	13.26 1.22 -0.30	20.14 1.87 0.00	17.88 1.41 -3.17	7.06 0.48 -2.07	9.58 0.93 0.00	10.78 1.06 0.00	10.74 1.03 0.00	8.65 0.84 0.00	16.17 1.53 -0.47	14.69 1.34 0.00	2.02 0.18 0.00
BOWLINE___2 23595	9.96 0.38 -5.20	14.01 -0.10 -15.26	23.04 0.41 -17.57	3.07 0.06 -2.21	7.21 0.06 -6.42	11.23 0.49 -5.04	13.02 1.13 0.00	20.12 1.83 0.00	16.77 1.56 0.00	16.37 1.54 0.00	8.49 0.76 -0.27	5.86 0.55 0.00	5.77 0.54 0.00	13.26 1.22 -0.30	20.14 1.87 0.00	17.88 1.41 -3.17	7.06 0.48 -2.07	9.58 0.93 0.00	10.78 1.06 0.00	10.74 1.03 0.00	8.65 0.84 0.00	16.17 1.53 -0.47	14.69 1.35 0.00	2.02 0.18 0.00
BROOKHAVEN___DRP 24191	49.77 0.47 -44.91	14.54 -0.13 -15.82	23.80 0.52 -18.21	3.18 0.09 -2.30	7.47 0.08 -6.66	11.58 0.65 -5.22	13.80 1.38 -0.53	20.59 2.30 0.00	17.19 1.98 0.00	16.78 1.95 0.00	8.71 0.97 -0.27	8.77 0.71 -2.74	5.93 0.69 0.00	13.59 1.54 -0.32	20.61 2.34 0.00	18.32 1.74 -3.28	7.25 0.60 -2.15	9.81 1.15 0.00	11.06 1.33 0.00	10.97 1.26 0.00	8.86 1.05 0.00	33.39 1.98 -17.24	16.01 1.71 -0.95	2.07 0.23 0.00
BROOKLYN_NAVY_YARD 23515	10.21 0.43 -5.39	14.55 -0.12 -15.83	23.73 0.45 -18.22	3.16 0.08 -2.30	7.46 0.07 -6.66	11.48 0.55 -5.23	13.19 1.30 0.00	20.43 2.14 0.00	17.07 1.86 0.00	18.34 1.81 -1.71	27.83 0.90 -19.47	25.16 0.66 -19.18	22.98 0.65 -17.09	16.66 1.46 -3.46	22.75 2.22 -2.26	21.41 1.66 -6.45	21.78 0.58 -16.70	21.78 1.09 -12.02	19.52 1.24 -8.56	17.42 1.22 -6.49	10.11 1.00 -1.31	17.31 1.81 -1.33	14.93 1.58 0.00	2.05 0.21 0.00
BROOKLYN___ARMY_DRP 323595	10.25 0.47 -5.39	14.55 -0.12 -15.83	23.77 0.48 -18.22	3.17 0.08 -2.30	7.46 0.07 -6.66	11.53 0.60 -5.23	13.27 1.38 0.00	20.58 2.29 0.00	17.18 1.97 0.00	18.79 1.95 -2.02	31.37 0.95 -22.96	28.66 0.67 -22.67	26.08 0.65 -20.20	17.26 1.49 -4.04	23.21 2.27 -2.67	22.02 1.69 -7.03	24.42 0.57 -19.34	23.97 1.10 -14.21	21.09 1.26 -10.11	18.61 1.24 -7.67	10.38 1.02 -1.54	17.52 1.87 -1.48	14.99 1.64 0.00	2.06 0.22 0.00
BROOME_2_LFGE 323671	6.22 0.18 -1.66	3.68 -0.02 -4.86	10.85 0.19 -5.59	1.52 0.03 -0.70	2.80 0.03 -2.04	7.52 0.21 -1.60	12.34 0.44 0.00	18.96 0.67 0.00	15.76 0.55 0.00	15.37 0.53 0.00	7.78 0.23 -0.08	5.48 0.17 0.00	5.39 0.16 0.00	12.22 0.38 -0.10	18.80 0.53 0.00	14.69 0.39 -1.01	5.31 0.15 -0.66	8.93 0.27 0.00	10.06 0.34 0.00	10.02 0.31 0.00	8.07 0.26 0.00	14.83 0.51 -0.15	13.78 0.43 0.00	1.90 0.06 0.00
BROOME___LFGE 323600	6.22 0.18 -1.66	3.68 -0.02 -4.86	10.85 0.19 -5.59	1.52 0.03 -0.70	2.80 0.03 -2.04	7.52 0.21 -1.60	12.34 0.44 0.00	18.96 0.67 0.00	15.76 0.55 0.00	15.37 0.53 0.00	7.78 0.23 -0.08	5.48 0.17 0.00	5.39 0.16 0.00	12.22 0.38 -0.10	18.80 0.53 0.00	14.69 0.39 -1.01	5.31 0.15 -0.66	8.93 0.27 0.00	10.06 0.34 0.00	10.02 0.31 0.00	8.07 0.26 0.00	14.83 0.51 -0.15	13.78 0.43 0.00	1.90 0.06 0.00
BURROWS___LYONSDAL 23803	4.37 -0.02 0.00	-1.15 0.00 0.00	5.04 -0.03 0.00	0.79 -0.01 0.00	0.73 0.00 0.00	5.70 -0.01 0.00	10.82 0.03 1.10	18.36 0.07 0.00	14.95 0.06 0.31	10.60 0.05 4.28	3.84 0.02 3.64	4.79 0.01 0.54	4.97 0.01 0.27	8.43 0.03 3.33	17.13 0.01 1.15	9.91 -0.01 3.39	1.48 -0.01 3.02	6.97 0.02 1.71	9.46 0.05 0.31	9.75 0.04 0.00	6.34 0.01 1.48	11.28 -0.01 2.89	9.08 -0.07 4.20	-0.15 -0.01 1.98
CAITHNESS_CC_1 323624	49.77 0.47 -44.91	14.54 -0.13 -15.82	23.80 0.51 -18.21	3.18 0.09 -2.30	7.47 0.08 -6.66	11.57 0.64 -5.22	13.81 1.39 -0.53	20.59 2.30 0.00	17.19 1.98 0.00	16.79 1.95 0.00	8.71 0.97 -0.27	8.77 0.71 -2.74	5.93 0.69 0.00	13.60 1.54 -0.32	20.61 2.34 0.00	18.32 1.74 -3.28	7.25 0.60 -2.15	9.81 1.15 0.00	11.05 1.33 0.00	10.96 1.26 0.00	8.85 1.04 0.00	33.39 1.98 -17.24	16.01 1.72 -0.95	2.07 0.23 0.00

CALPINE BETH_PAGE_GT4 24209	49.81 0.51 -44.91	14.53 -0.13 -15.82	23.83 0.55 -18.21	3.17 0.09 -2.30	7.47 0.08 -6.66	11.59 0.66 -5.22	13.93 1.51 -0.53	20.72 2.43 0.00	17.30 2.08 0.00	16.89 2.06 0.00	8.76 1.03 -0.27	8.80 0.75 -2.74	5.96 0.73 0.00	13.69 1.63 -0.32	20.74 2.47 0.00	18.38 1.80 -3.28	7.25 0.60 -2.15	9.77 1.11 0.00	10.99 1.27 0.00	10.92 1.22 0.00	8.83 1.02 0.00	33.43 2.02 -17.24	16.10 1.81 -0.95	2.08 0.24 0.00
CALPINE_BETH_PAGE_GT_4 323586	49.81 0.51 -44.91	14.53 -0.13 -15.82	23.83 0.55 -18.21	3.17 0.09 -2.30	7.47 0.08 -6.66	11.59 0.66 -5.22	13.93 1.51 -0.53	20.72 2.43 0.00	17.30 2.08 0.00	16.89 2.06 0.00	8.76 1.03 -0.27	8.80 0.75 -2.74	5.96 0.73 0.00	13.69 1.63 -0.32	20.74 2.47 0.00	18.38 1.80 -3.28	7.25 0.60 -2.15	9.77 1.11 0.00	10.99 1.27 0.00	10.92 1.22 0.00	8.83 1.02 0.00	33.43 2.02 -17.24	16.10 1.81 -0.95	2.08 0.24 0.00
CALPINE_BP_GT1 23823	49.81 0.51 -44.91	14.53 -0.13 -15.82	23.83 0.55 -18.21	3.17 0.09 -2.30	7.47 0.08 -6.66	11.59 0.66 -5.22	13.93 1.51 -0.53	20.72 2.43 0.00	17.30 2.08 0.00	16.89 2.06 0.00	8.76 1.03 -0.27	8.80 0.75 -2.74	5.96 0.73 0.00	13.69 1.63 -0.32	20.74 2.47 0.00	18.38 1.80 -3.28	7.25 0.60 -2.15	9.77 1.11 0.00	10.99 1.27 0.00	10.92 1.22 0.00	8.83 1.02 0.00	33.43 2.02 -17.24	16.10 1.81 -0.95	2.08 0.24 0.00
CALSPAN___DRP 24200	5.23 0.01 -0.83	1.30 0.00 -2.45	7.88 -0.01 -2.82	1.15 0.01 -0.36	1.76 0.00 -1.03	6.54 0.02 -0.81	11.69 -0.20 0.00	17.80 -0.49 0.00	14.72 -0.49 0.00	14.36 -0.48 0.00	7.27 -0.24 -0.04	5.13 -0.18 0.00	5.02 -0.21 0.00	11.21 -0.58 -0.05	17.25 -1.02 0.00	13.00 -0.81 -0.51	4.58 -0.26 -0.33	8.17 -0.49 0.00	9.27 -0.45 0.00	9.28 -0.43 0.00	7.49 -0.32 0.00	13.69 -0.54 -0.07	12.91 -0.43 0.00	1.80 -0.04 0.00
CANDIGU_WT_PWR 323617	5.58 0.08 -1.12	2.12 0.01 -3.27	8.92 0.08 -3.77	1.28 0.01 -0.47	2.12 0.01 -1.38	6.88 0.09 -1.08	11.96 0.06 0.00	18.32 0.03 0.00	15.20 -0.01 0.00	14.87 0.04 0.00	7.47 -0.05 -0.06	5.26 -0.06 0.00	5.16 -0.07 0.00	11.65 -0.16 -0.06	17.92 -0.34 0.00	13.67 -0.30 -0.68	4.86 -0.09 -0.44	8.51 -0.15 0.00	9.62 -0.10 0.00	9.59 -0.12 0.00	7.90 0.09 0.00	14.55 0.27 -0.11	13.42 0.07 0.00	1.85 0.01 0.00
CARR STREET_E_SYR 24060	4.83 0.04 -0.40	0.02 0.00 -1.18	6.46 0.03 -1.36	0.97 0.01 -0.17	1.23 0.00 -0.50	6.14 0.05 -0.39	12.00 0.10 0.00	18.45 0.16 0.00	15.35 0.14 0.00	14.96 0.13 0.00	7.54 0.06 -0.02	5.36 0.04 0.00	5.27 0.04 0.00	11.83 0.07 -0.02	18.33 0.06 0.00	13.57 0.03 -0.24	4.68 0.01 -0.16	8.69 0.03 0.00	9.78 0.06 0.00	9.76 0.05 0.00	7.86 0.04 0.00	14.28 0.08 -0.04	13.38 0.04 0.00	1.85 0.00 0.00
CARTHAGE___PAPER 23857	4.41 -0.10 -0.13	-0.75 0.03 -0.38	5.37 -0.14 -0.43	0.82 -0.02 -0.05	0.87 -0.02 -0.16	5.71 -0.12 -0.12	9.64 -0.17 2.08	18.12 -0.17 0.00	14.45 -0.17 0.59	6.58 -0.20 8.06	0.51 -0.11 6.85	4.22 -0.08 1.03	4.66 -0.07 0.51	5.34 -0.14 6.26	15.84 -0.26 2.16	6.78 -0.23 6.29	-1.22 -0.09 5.63	5.34 -0.10 3.22	9.06 -0.07 0.59	9.63 -0.08 0.00	4.93 -0.09 2.79	8.52 -0.23 5.41	5.15 -0.31 7.89	-1.93 -0.04 3.72
CE_DUNWOOD___DRP 24194	10.17 0.41 -5.37	14.52 -0.10 -15.78	23.67 0.43 -18.17	3.15 0.07 -2.29	7.43 0.06 -6.64	11.43 0.52 -5.21	13.10 1.20 0.00	20.25 1.96 0.00	16.89 1.68 0.00	16.49 1.66 0.00	8.57 0.83 -0.27	5.91 0.59 0.00	5.82 0.58 0.00	13.38 1.32 -0.31	20.29 2.02 0.00	18.09 1.52 -3.28	7.17 0.52 -2.14	9.65 0.99 0.00	10.86 1.14 0.00	10.82 1.11 0.00	8.71 0.90 0.00	16.30 1.65 -0.49	14.80 1.45 0.00	2.04 0.19 0.00
CE_MILLWOOD___DRP 24193	10.14 0.39 -5.36	14.49 -0.10 -15.75	23.62 0.42 -18.13	3.14 0.07 -2.29	7.42 0.06 -6.63	11.41 0.51 -5.20	13.06 1.17 0.00	20.19 1.90 0.00	16.83 1.62 0.00	16.44 1.60 0.00	8.54 0.80 -0.27	5.89 0.57 0.00	5.80 0.56 0.00	13.33 1.28 -0.31	20.22 1.95 0.00	18.04 1.47 -3.27	7.14 0.50 -2.14	9.62 0.96 0.00	10.83 1.10 0.00	10.78 1.07 0.00	8.68 0.87 0.00	16.25 1.59 -0.49	14.75 1.40 0.00	2.03 0.19 0.00
CE_NYC2_DRP 24202	10.23 0.45 -5.39	14.56 -0.11 -15.83	23.75 0.46 -18.22	3.16 0.08 -2.30	7.46 0.07 -6.66	11.50 0.57 -5.23	13.23 1.34 0.00	20.50 2.21 0.00	17.11 1.90 0.00	18.74 1.89 -2.02	31.36 0.93 -22.96	28.65 0.66 -22.67	26.08 0.65 -20.20	17.25 1.48 -4.04	23.20 2.26 -2.67	22.02 1.69 -7.03	24.42 0.57 -19.34	23.96 1.10 -14.21	21.10 1.26 -10.11	18.60 1.23 -7.67	10.36 1.00 -1.54	17.48 1.83 -1.48	14.95 1.60 0.00	2.06 0.21 0.00
CE_NYC_DRP 24195	10.22 0.44 -5.39	14.55 -0.12 -15.83	23.75 0.46 -18.22	3.16 0.07 -2.30	7.46 0.07 -6.66	11.50 0.57 -5.22	13.21 1.31 0.00	20.45 2.16 0.00	17.07 1.86 0.00	18.30 1.85 -1.62	26.87 0.92 -18.48	24.17 0.66 -18.19	22.10 0.65 -16.21	16.50 1.47 -3.30	22.65 2.24 -2.14	21.27 1.68 -6.29	21.03 0.58 -15.95	21.17 1.10 -11.40	19.10 1.27 -8.11	17.09 1.23 -6.15	10.05 0.99 -1.24	17.27 1.82 -1.29	14.94 1.59 0.00	2.06 0.22 0.00
CHAFFEE___LFGE 323603	5.29 0.04 -0.87	1.40 0.00 -2.55	8.02 0.02 -2.93	1.17 0.01 -0.37	1.81 0.00 -1.07	6.59 0.04 -0.84	11.77 -0.12 0.00	17.94 -0.35 0.00	14.82 -0.39 0.00	14.49 -0.34 0.00	7.30 -0.21 -0.05	5.16 -0.16 0.00	5.05 -0.19 0.00	11.29 -0.50 -0.05	17.35 -0.92 0.00	13.09 -0.74 -0.53	4.62 -0.23 -0.35	8.22 -0.43 0.00	9.33 -0.39 0.00	9.30 -0.41 0.00	7.49 -0.32 0.00	13.71 -0.53 -0.07	12.91 -0.44 0.00	1.79 -0.05 0.00
CHATEAUG_WT_PWR 323614	4.02 -0.37 0.00	-1.09 0.07 0.00	4.68 -0.39 0.00	0.74 -0.06 0.00	0.68 -0.05 0.00	5.27 -0.44 0.00	1.10 -0.88 9.91	16.87 -1.42 0.00	11.12 -1.27 2.82	-25.01 -1.36 38.48	-25.86 -0.57 32.74	-0.05 -0.47 4.90	2.38 -0.44 2.42	-19.20 -1.00 29.94	6.81 -1.15 10.31	-18.10 -0.98 30.41	-22.97 -0.35 27.12	-7.45 -0.72 15.38	5.93 -0.95 2.84	8.76 -0.94 0.00	-6.28 -0.78 13.31	-13.03 -1.30 25.90	-25.50 -1.18 37.67	-16.08 -0.14 17.78
CHAT_HIGH_FALL_HYD 323578	4.02 -0.36 0.00	-1.09 0.07 0.00	4.69 -0.38 0.00	0.74 -0.06 0.00	0.68 -0.05 0.00	5.28 -0.43 0.00	1.33 -0.87 9.70	16.89 -1.40 0.00	11.21 -1.24 2.76	-24.12 -1.31 37.65	-25.13 -0.56 32.03	0.07 -0.45 4.79	2.45 -0.42 2.36	-18.52 -0.97 29.29	7.06 -1.12 10.09	-17.43 -0.98 29.75	-22.37 -0.34 26.53	-7.09 -0.70 15.05	6.05 -0.89 2.78	8.82 -0.88 0.00	-5.94 -0.73 13.02	-12.41 -1.24 25.33	-24.64 -1.14 36.85	-15.69 -0.13 17.39
CHAUTAUQUA___LFGE 323629	5.31 0.07 -0.85	1.33 -0.01 -2.50	8.02 0.07 -2.88	1.17 0.02 -0.36	1.80 0.01 -1.05	6.63 0.10 -0.83	11.88 -0.01 0.00	18.15 -0.14 0.00	15.04 -0.17 0.00	14.63 -0.20 0.00	7.57 0.07 -0.05	5.27 -0.05 0.00	5.12 -0.12 0.00	11.43 -0.36 -0.05	17.57 -0.70 0.00	13.24 -0.58 -0.52	4.66 -0.18 -0.34	8.32 -0.34 0.00	9.44 -0.28 0.00	9.44 -0.27 0.00	7.63 -0.19 0.00	13.93 -0.31 -0.07	13.12 -0.23 0.00	1.83 -0.02 0.00

CH_MIDHUDSON___DRP 24192	10.65 0.40 -5.86	15.96 -0.10 -17.22	25.32 0.43 -19.82	3.36 0.07 -2.50	8.04 0.06 -7.24	11.90 0.51 -5.68	13.07 1.18 0.00	20.22 1.92 0.00	16.84 1.63 0.00	16.44 1.61 0.00	8.57 0.81 -0.30	5.89 0.57 0.00	5.80 0.57 0.00	13.36 1.28 -0.34	20.24 1.97 0.00	18.35 1.48 -3.57	7.35 0.51 -2.34	9.63 0.97 0.00	10.84 1.11 0.00	10.79 1.08 0.00	8.69 0.88 0.00	16.29 1.59 -0.53	14.75 1.40 0.00	2.03 0.19 0.00
CH_MISC_IPPS 23765	10.42 0.43 -5.61	15.21 -0.11 -16.47	24.49 0.46 -18.96	3.25 0.08 -2.39	7.73 0.07 -6.93	11.69 0.55 -5.44	13.17 1.28 0.00	20.39 2.10 0.00	16.97 1.76 0.00	16.57 1.74 0.00	8.62 0.87 -0.29	5.94 0.62 0.00	5.84 0.61 0.00	13.44 1.38 -0.33	20.38 2.12 0.00	18.31 1.59 -3.42	7.28 0.55 -2.23	9.71 1.05 0.00	10.93 1.21 0.00	10.88 1.17 0.00	8.76 0.95 0.00	16.39 1.71 -0.51	14.85 1.50 0.00	2.04 0.20 0.00
CH_RES_BVR_FALLS 23983	3.84 -0.10 0.45	-2.44 0.03 1.31	3.43 -0.13 1.51	0.58 -0.02 0.19	0.16 -0.02 0.55	5.14 -0.14 0.43	16.47 -0.31 -4.88	17.79 -0.50 0.00	16.18 -0.42 -1.39	33.38 -0.40 -18.95	23.37 -0.20 -16.11	7.59 -0.14 -2.41	6.28 -0.14 -1.19	26.20 -0.25 -14.71	23.07 -0.28 -5.08	27.75 -0.24 -14.70	17.59 -0.09 -13.18	16.08 -0.15 -7.57	10.92 -0.20 -1.40	9.52 -0.19 0.00	14.14 -0.21 -6.53	26.50 -0.32 -12.64	31.62 -0.18 -18.45	10.53 -0.02 -8.71
CH_RES_NIAGARA 23895	5.04 -0.12 -0.77	1.14 0.02 -2.27	7.54 -0.14 -2.61	1.11 -0.01 -0.33	1.67 -0.02 -0.96	6.32 -0.13 -0.75	11.28 -0.62 0.00	17.10 -1.19 0.00	14.13 -1.08 0.00	13.75 -1.09 0.00	6.97 -0.53 -0.04	4.95 -0.37 0.00	4.84 -0.39 0.00	10.75 -1.04 -0.05	16.55 -1.72 0.00	12.45 -1.32 -0.47	4.38 -0.43 -0.31	7.83 -0.83 0.00	8.88 -0.85 0.00	8.90 -0.81 0.00	7.20 -0.61 0.00	13.18 -1.06 -0.06	12.48 -0.87 0.00	1.74 -0.10 0.00
CH_RES_SYRACUSE 23985	4.88 0.03 -0.46	0.19 0.00 -1.35	6.66 0.03 -1.55	0.99 0.01 -0.20	1.31 0.00 -0.57	6.20 0.05 -0.45	12.00 0.10 0.00	18.43 0.14 0.00	15.32 0.11 0.00	14.93 0.10 0.00	7.52 0.04 -0.02	5.35 0.03 0.00	5.26 0.03 0.00	11.82 0.06 -0.03	18.31 0.04 0.00	13.59 0.01 -0.28	4.70 0.01 -0.18	8.68 0.02 0.00	9.77 0.05 0.00	9.75 0.04 0.00	7.85 0.04 0.00	14.28 0.07 -0.04	13.38 0.04 0.00	1.85 0.01 0.00
CLINTON_WT_PWR 323605	4.02 -0.37 0.00	-1.09 0.07 0.00	4.68 -0.39 0.00	0.74 -0.06 0.00	0.68 -0.05 0.00	5.27 -0.44 0.00	1.10 -0.88 9.91	16.87 -1.42 0.00	11.12 -1.27 2.82	-25.01 -1.36 38.48	-25.86 -0.57 32.74	-0.05 -0.47 4.90	2.38 -0.44 2.42	-19.20 -1.00 29.94	6.81 -1.15 10.31	-18.10 -0.98 30.41	-22.97 -0.35 27.12	-7.45 -0.72 15.38	5.93 -0.95 2.84	8.76 -0.94 0.00	-6.28 -0.78 13.31	-13.03 -1.30 25.90	-25.50 -1.18 37.67	-16.08 -0.14 17.78
CLINTON___LFGE 323618	4.04 -0.34 0.00	-1.10 0.06 0.00	4.72 -0.35 0.00	0.74 -0.05 0.00	0.68 -0.05 0.00	5.30 -0.40 0.00	1.25 -0.79 9.86	17.03 -1.26 0.00	11.28 -1.13 2.81	-24.66 -1.22 38.27	-25.59 -0.50 32.56	0.03 -0.42 4.87	2.44 -0.39 2.40	-18.94 -0.91 29.77	7.00 -1.01 10.26	-17.83 -0.88 30.24	-22.78 -0.31 26.97	-7.29 -0.66 15.29	6.04 -0.86 2.83	8.86 -0.85 0.00	-6.14 -0.71 13.24	-12.77 -1.19 25.75	-25.20 -1.08 37.46	-15.96 -0.12 17.68
COLONIE_LFGE___ 323577	12.25 0.25 -7.60	21.10 -0.07 -22.33	31.07 0.30 -25.70	4.08 0.05 -3.24	10.17 0.04 -9.39	13.40 0.32 -7.37	12.89 0.65 -0.34	19.32 1.03 0.00	16.19 0.88 -0.10	17.01 0.86 -1.31	9.44 0.47 -1.51	5.81 0.32 -0.17	5.64 0.33 -0.08	13.94 0.74 -1.47	19.75 1.13 -0.35	19.86 0.89 -5.67	8.75 0.29 -3.95	9.74 0.55 -0.53	10.42 0.60 -0.10	10.30 0.59 0.00	8.77 0.50 -0.45	16.63 0.89 -1.57	15.49 0.87 -1.28	2.56 0.11 -0.60
CORNELL___ 23752	5.55 0.14 -1.02	1.81 -0.02 -2.99	8.66 0.15 -3.44	1.25 0.02 -0.43	2.01 0.02 -1.26	6.88 0.19 -0.99	12.32 0.42 0.00	18.97 0.67 0.00	15.77 0.56 0.00	15.37 0.54 0.00	7.77 0.25 -0.05	5.50 0.18 0.00	5.40 0.17 0.00	12.17 0.37 -0.06	18.81 0.54 0.00	14.30 0.39 -0.62	5.06 0.15 -0.40	8.95 0.30 0.00	10.10 0.37 0.00	10.07 0.36 0.00	8.09 0.28 0.00	14.73 0.46 -0.09	13.72 0.38 0.00	1.89 0.05 0.00
COXSACKIE___GT 23611	10.80 0.38 -6.03	16.46 -0.10 -17.72	25.89 0.43 -20.39	3.43 0.07 -2.57	8.25 0.06 -7.45	12.05 0.49 -5.85	12.98 1.09 0.00	20.06 1.77 0.00	16.72 1.51 0.00	16.31 1.48 0.00	8.53 0.76 -0.31	5.85 0.53 0.00	5.76 0.52 0.00	13.25 1.16 -0.35	20.06 1.79 0.00	18.33 1.36 -3.68	7.37 0.47 -2.40	9.55 0.89 0.00	10.74 1.02 0.00	10.71 1.00 0.00	8.63 0.81 0.00	16.16 1.44 -0.55	14.66 1.31 0.00	2.01 0.17 0.00
CRESCENT___HYD 24018	12.25 0.25 -7.60	21.10 -0.07 -22.33	31.07 0.30 -25.70	4.08 0.05 -3.24	10.17 0.04 -9.39	13.40 0.32 -7.37	12.89 0.65 -0.34	19.32 1.03 0.00	16.19 0.88 -0.10	17.01 0.86 -1.31	9.44 0.47 -1.51	5.81 0.32 -0.17	5.64 0.33 -0.08	13.94 0.74 -1.47	19.75 1.13 -0.35	19.86 0.89 -5.67	8.75 0.29 -3.95	9.74 0.55 -0.53	10.42 0.60 -0.10	10.30 0.59 0.00	8.77 0.50 -0.45	16.63 0.89 -1.57	15.49 0.87 -1.28	2.56 0.11 -0.60
CRUCIBLE_METL_DRP 24180	4.88 0.03 -0.46	0.19 0.00 -1.35	6.66 0.03 -1.55	0.99 0.01 -0.20	1.31 0.00 -0.57	6.20 0.05 -0.45	12.00 0.10 0.00	18.43 0.14 0.00	15.32 0.11 0.00	14.93 0.10 0.00	7.52 0.04 -0.02	5.35 0.03 0.00	5.26 0.03 0.00	11.82 0.06 -0.03	18.31 0.04 0.00	13.59 0.01 -0.28	4.70 0.01 -0.18	8.68 0.02 0.00	9.77 0.05 0.00	9.75 0.04 0.00	7.85 0.04 0.00	14.28 0.07 -0.04	13.38 0.04 0.00	1.85 0.01 0.00
DANC___LFGE 323619	4.46 -0.08 -0.16	-0.66 0.03 -0.47	5.48 -0.13 -0.54	0.84 -0.02 -0.07	0.91 -0.02 -0.19	5.76 -0.10 -0.15	9.94 -0.12 1.84	18.22 -0.07 0.00	14.59 -0.09 0.52	7.55 -0.14 7.15	1.31 -0.08 6.08	4.35 -0.05 0.91	4.73 -0.05 0.45	6.09 -0.10 5.56	16.15 -0.20 1.92	7.55 -0.19 5.56	-0.55 -0.08 4.98	5.74 -0.06 2.86	9.19 -0.01 0.53	9.69 -0.02 0.00	5.29 -0.05 2.47	9.22 -0.15 4.80	6.10 -0.24 7.01	-1.50 -0.04 3.31
DANSKAMMER___1 23586	10.42 0.43 -5.61	15.21 -0.11 -16.47	24.49 0.46 -18.96	3.25 0.08 -2.39	7.73 0.07 -6.93	11.69 0.55 -5.44	13.17 1.28 0.00	20.39 2.10 0.00	16.97 1.76 0.00	16.57 1.74 0.00	8.62 0.87 -0.29	5.94 0.62 0.00	5.84 0.61 0.00	13.44 1.38 -0.33	20.38 2.12 0.00	18.31 1.59 -3.42	7.28 0.55 -2.23	9.71 1.05 0.00	10.93 1.21 0.00	10.88 1.17 0.00	8.76 0.95 0.00	16.39 1.71 -0.51	14.85 1.50 0.00	2.04 0.20 0.00
DANSKAMMER___2 23589	10.42 0.43 -5.61	15.21 -0.11 -16.47	24.49 0.46 -18.96	3.25 0.08 -2.39	7.73 0.07 -6.93	11.69 0.55 -5.44	13.17 1.28 0.00	20.39 2.10 0.00	16.97 1.76 0.00	16.57 1.74 0.00	8.62 0.87 -0.29	5.94 0.62 0.00	5.84 0.61 0.00	13.44 1.38 -0.33	20.38 2.12 0.00	18.31 1.59 -3.42	7.28 0.55 -2.23	9.71 1.05 0.00	10.93 1.21 0.00	10.88 1.17 0.00	8.76 0.95 0.00	16.39 1.71 -0.51	14.85 1.50 0.00	2.04 0.20 0.00

DANSKAMMER___3 23590	10.42 0.43 -5.61	15.21 -0.11 -16.47	24.49 0.46 -18.96	3.25 0.08 -2.39	7.73 0.07 -6.93	11.69 0.55 -5.44	13.17 1.28 0.00	20.39 2.10 0.00	16.97 1.76 0.00	16.57 1.74 0.00	8.62 0.87 -0.29	5.94 0.62 0.00	5.84 0.61 0.00	13.44 1.38 -0.33	20.38 2.12 0.00	18.31 1.59 -3.42	7.28 0.55 -2.23	9.71 1.05 0.00	10.93 1.21 0.00	10.88 1.17 0.00	8.76 0.95 0.00	16.39 1.71 -0.51	14.85 1.50 0.00	2.04 0.20 0.00
DANSKAMMER___4 23591	10.42 0.43 -5.61	15.21 -0.11 -16.47	24.49 0.46 -18.96	3.25 0.08 -2.39	7.73 0.07 -6.93	11.69 0.55 -5.44	13.17 1.28 0.00	20.39 2.10 0.00	16.97 1.76 0.00	16.57 1.74 0.00	8.62 0.87 -0.29	5.94 0.62 0.00	5.84 0.61 0.00	13.44 1.38 -0.33	20.38 2.12 0.00	18.31 1.59 -3.42	7.28 0.55 -2.23	9.71 1.05 0.00	10.93 1.21 0.00	10.88 1.17 0.00	8.76 0.95 0.00	16.39 1.71 -0.51	14.85 1.50 0.00	2.04 0.20 0.00
DANSKAMMER___DIESEL 23592	10.42 0.43 -5.61	15.21 -0.11 -16.47	24.49 0.46 -18.96	3.25 0.08 -2.39	7.73 0.07 -6.93	11.69 0.55 -5.44	13.17 1.28 0.00	20.39 2.10 0.00	16.97 1.76 0.00	16.57 1.74 0.00	8.62 0.87 -0.29	5.94 0.62 0.00	5.84 0.61 0.00	13.44 1.38 -0.33	20.38 2.12 0.00	18.31 1.59 -3.42	7.28 0.55 -2.23	9.71 1.05 0.00	10.93 1.21 0.00	10.88 1.17 0.00	8.76 0.95 0.00	16.39 1.71 -0.51	14.85 1.50 0.00	2.04 0.20 0.00
DASHVILLE___HYD 23610	10.31 0.42 -5.51	14.91 -0.10 -16.17	24.13 0.45 -18.61	3.21 0.07 -2.35	7.60 0.06 -6.80	11.58 0.54 -5.34	13.16 1.27 0.00	20.37 2.08 0.00	16.97 1.76 0.00	16.58 1.74 0.00	8.62 0.88 -0.28	5.94 0.62 0.00	5.84 0.61 0.00	13.43 1.37 -0.32	20.38 2.11 0.00	18.24 1.59 -3.35	7.24 0.55 -2.19	9.71 1.05 0.00	10.92 1.20 0.00	10.87 1.17 0.00	8.76 0.94 0.00	16.38 1.71 -0.50	14.84 1.49 0.00	2.04 0.20 0.00
DELAWARE___LFGE 323621	6.72 0.22 -2.11	4.98 -0.05 -6.19	12.43 0.24 -7.12	1.72 0.03 -0.90	3.37 0.03 -2.60	8.02 0.27 -2.04	12.53 0.64 0.00	19.30 1.01 0.00	16.05 0.84 0.00	15.66 0.83 0.00	7.97 0.40 -0.11	5.60 0.28 0.00	5.50 0.27 0.00	12.48 0.62 -0.12	19.20 0.93 0.00	15.27 0.69 -1.28	5.59 0.24 -0.84	9.13 0.46 0.00	10.27 0.55 0.00	10.24 0.53 0.00	8.24 0.42 0.00	15.13 0.77 -0.19	14.01 0.66 0.00	1.93 0.09 0.00
DOGLEVILLE___HYD 23807	4.33 0.15 0.21	-1.81 -0.03 0.62	4.53 0.17 0.71	0.73 0.03 0.09	0.50 0.03 0.26	5.70 0.20 0.20	12.73 0.44 -0.39	19.05 0.76 0.00	15.96 0.64 -0.11	17.02 0.65 -1.53	9.09 0.34 -1.30	5.72 0.21 -0.19	5.51 0.18 -0.10	13.33 0.41 -1.18	19.27 0.59 -0.41	14.93 0.55 -1.08	5.68 0.18 -1.00	9.66 0.39 -0.61	10.36 0.52 -0.11	10.17 0.46 0.00	8.62 0.28 -0.53	15.65 0.47 -1.00	15.28 0.45 -1.49	2.60 0.05 -0.70
DUNKIRK___1 23563	5.30 0.06 -0.85	1.33 -0.01 -2.50	8.00 0.06 -2.87	1.17 0.02 -0.36	1.79 0.01 -1.05	6.62 0.09 -0.82	11.86 -0.03 0.00	18.12 -0.17 0.00	15.00 -0.21 0.00	14.60 -0.23 0.00	7.56 0.06 -0.05	5.26 -0.06 0.00	5.10 -0.13 0.00	11.40 -0.39 -0.05	17.53 -0.73 0.00	13.21 -0.61 -0.52	4.65 -0.19 -0.34	8.30 -0.36 0.00	9.42 -0.30 0.00	9.42 -0.29 0.00	7.61 -0.20 0.00	13.91 -0.33 -0.07	13.09 -0.25 0.00	1.82 -0.02 0.00
DUNKIRK___2 23564	5.30 0.06 -0.85	1.33 -0.01 -2.50	8.00 0.06 -2.87	1.17 0.02 -0.36	1.79 0.01 -1.05	6.62 0.09 -0.82	11.86 -0.03 0.00	18.12 -0.17 0.00	15.00 -0.21 0.00	14.60 -0.23 0.00	7.56 0.06 -0.05	5.26 -0.06 0.00	5.10 -0.13 0.00	11.40 -0.39 -0.05	17.53 -0.73 0.00	13.21 -0.61 -0.52	4.65 -0.19 -0.34	8.30 -0.36 0.00	9.42 -0.30 0.00	9.42 -0.29 0.00	7.61 -0.20 0.00	13.91 -0.33 -0.07	13.09 -0.25 0.00	1.82 -0.02 0.00
DUNKIRK___3 23565	5.27 0.05 -0.84	1.30 0.00 -2.46	7.94 0.04 -2.83	1.16 0.01 -0.36	1.78 0.01 -1.04	6.59 0.07 -0.81	11.80 -0.09 0.00	18.01 -0.28 0.00	14.91 -0.30 0.00	14.52 -0.31 0.00	7.47 -0.04 -0.05	5.22 -0.10 0.00	5.08 -0.16 0.00	11.34 -0.45 -0.05	17.44 -0.83 0.00	13.13 -0.67 -0.51	4.63 -0.21 -0.33	8.26 -0.40 0.00	9.37 -0.35 0.00	9.38 -0.33 0.00	7.57 -0.24 0.00	13.84 -0.39 -0.07	13.04 -0.31 0.00	1.82 -0.03 0.00
DUNKIRK___4 23566	5.27 0.05 -0.84	1.30 0.00 -2.46	7.94 0.04 -2.83	1.16 0.01 -0.36	1.78 0.01 -1.04	6.59 0.07 -0.81	11.80 -0.09 0.00	18.01 -0.28 0.00	14.91 -0.30 0.00	14.52 -0.31 0.00	7.47 -0.04 -0.05	5.22 -0.10 0.00	5.08 -0.16 0.00	11.34 -0.45 -0.05	17.44 -0.83 0.00	13.13 -0.67 -0.51	4.63 -0.21 -0.33	8.26 -0.40 0.00	9.37 -0.35 0.00	9.38 -0.33 0.00	7.57 -0.24 0.00	13.84 -0.39 -0.07	13.04 -0.31 0.00	1.82 -0.03 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	10.20 0.42 -5.39	14.56 -0.11 -15.83	23.73 0.45 -18.22	3.16 0.07 -2.30	7.46 0.07 -6.66	11.47 0.54 -5.22	13.14 1.25 0.00	20.33 2.04 0.00	16.95 1.74 0.00	16.50 1.72 0.05	8.01 0.86 0.31	5.34 0.61 0.59	5.32 0.61 0.52	13.33 1.37 -0.22	20.30 2.10 0.07	18.06 1.58 -3.19	6.74 0.54 -1.70	9.32 1.03 0.37	10.64 1.18 0.26	10.66 1.15 0.20	8.71 0.93 0.04	16.34 1.71 -0.46	14.85 1.51 0.00	2.04 0.20 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	10.15 0.40 -5.37	14.51 -0.10 -15.77	23.64 0.43 -18.14	3.15 0.07 -2.29	7.43 0.06 -6.63	11.42 0.51 -5.20	13.08 1.19 0.00	20.24 1.95 0.00	16.86 1.65 0.00	16.45 1.62 0.00	8.55 0.81 -0.27	5.89 0.58 0.00	5.80 0.57 0.00	13.34 1.28 -0.31	20.24 1.97 0.00	18.05 1.48 -3.27	7.15 0.51 -2.14	9.63 0.97 0.00	10.84 1.12 0.00	10.80 1.09 0.00	8.70 0.88 0.00	16.26 1.60 -0.49	14.75 1.40 0.00	2.03 0.19 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	10.21 0.43 -5.39	14.56 -0.11 -15.83	23.72 0.44 -18.22	3.16 0.08 -2.30	7.46 0.07 -6.66	11.49 0.56 -5.23	13.19 1.30 0.00	20.42 2.13 0.00	17.04 1.83 0.00	18.33 1.80 -1.70	27.82 0.89 -19.46	25.11 0.61 -19.18	22.92 0.60 -17.09	16.61 1.41 -3.46	22.69 2.16 -2.26	21.37 1.61 -6.45	21.74 0.54 -16.70	21.72 1.04 -12.02	19.48 1.20 -8.55	17.36 1.17 -6.48	10.22 0.96 -1.44	17.42 1.77 -1.48	14.89 1.54 0.00	2.05 0.21 0.00
EAST HAMPTON___GT 23717	50.01 0.71 -44.91	14.49 -0.18 -15.82	24.05 0.77 -18.21	3.22 0.13 -2.30	7.52 0.13 -6.66	11.93 1.00 -5.22	14.58 2.16 -0.53	21.83 3.54 0.00	18.20 2.99 0.00	17.77 2.93 0.00	9.20 1.46 -0.27	9.12 1.06 -2.74	6.26 1.02 0.00	14.34 2.28 -0.32	21.76 3.49 0.00	19.17 2.58 -3.28	7.55 0.91 -2.15	10.42 1.76 0.00	11.71 1.99 0.00	11.59 1.89 0.00	9.36 1.54 0.00	34.24 2.82 -17.24	16.74 2.44 -0.95	2.16 0.32 0.00
EAST RIVER___6 23660	10.22 0.44 -5.39	14.55 -0.11 -15.83	23.75 0.46 -18.22	3.16 0.07 -2.30	7.46 0.07 -6.66	11.49 0.56 -5.23	13.20 1.30 0.00	20.45 2.16 0.00	17.06 1.85 0.00	18.39 1.85 -1.70	27.85 0.92 -19.46	25.14 0.65 -19.17	22.96 0.64 -17.09	16.65 1.45 -3.46	22.75 2.22 -2.26	21.42 1.67 -6.45	21.77 0.57 -16.69	21.78 1.10 -12.02	19.53 1.26 -8.55	17.42 1.23 -6.48	10.11 0.99 -1.30	17.30 1.80 -1.33	14.93 1.58 0.00	2.05 0.21 0.00

EAST RIVER___7 23524	10.22 0.44 -5.39	14.55 -0.11 -15.83	23.75 0.46 -18.22	3.16 0.07 -2.30	7.46 0.07 -6.66	11.49 0.56 -5.23	13.20 1.30 0.00	20.45 2.16 0.00	17.06 1.85 0.00	18.39 1.85 -1.70	27.85 0.92 -19.46	25.14 0.65 -19.17	22.96 0.64 -17.09	16.65 1.45 -3.46	22.75 2.22 -2.26	21.42 1.67 -6.45	21.77 0.57 -16.69	21.78 1.10 -12.02	19.53 1.26 -8.55	17.42 1.23 -6.48	10.11 0.99 -1.30	17.30 1.80 -1.33	14.93 1.58 0.00	2.05 0.21 0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	10.17 0.41 -5.37	14.52 -0.10 -15.78	23.67 0.43 -18.17	3.15 0.07 -2.29	7.43 0.06 -6.64	11.43 0.52 -5.21	13.10 1.20 0.00	20.25 1.96 0.00	16.89 1.68 0.00	16.49 1.66 0.00	8.57 0.83 -0.27	5.91 0.59 0.00	5.82 0.58 0.00	13.38 1.32 -0.31	20.29 2.02 0.00	18.09 1.52 -3.28	7.17 0.52 -2.14	9.65 0.99 0.00	10.86 1.14 0.00	10.82 1.11 0.00	8.71 0.90 0.00	16.30 1.65 -0.49	14.80 1.45 0.00	2.04 0.19 0.00
EAST_HAMPTON___DIESEL 23722	50.01 0.71 -44.91	14.49 -0.18 -15.82	24.05 0.77 -18.21	3.22 0.13 -2.30	7.52 0.13 -6.66	11.93 1.00 -5.22	14.58 2.16 -0.53	21.83 3.54 0.00	18.20 2.99 0.00	17.77 2.93 0.00	9.20 1.46 -0.27	9.12 1.06 -2.74	6.25 1.02 0.00	14.34 2.28 -0.32	21.76 3.49 0.00	19.16 2.58 -3.28	7.55 0.91 -2.15	10.42 1.76 0.00	11.71 1.99 0.00	11.59 1.89 0.00	9.36 1.54 0.00	34.23 2.82 -17.24	16.73 2.44 -0.95	2.16 0.32 0.00
EAST_RIVER___1 323558	10.22 0.44 -5.39	14.55 -0.12 -15.83	23.75 0.46 -18.22	3.16 0.07 -2.30	7.46 0.07 -6.66	11.50 0.57 -5.22	13.21 1.31 0.00	20.45 2.16 0.00	17.07 1.86 0.00	18.30 1.85 -1.62	26.87 0.92 -18.48	24.17 0.66 -18.19	22.10 0.65 -16.21	16.50 1.47 -3.30	22.65 2.24 -2.14	21.27 1.68 -6.29	21.03 0.58 -15.95	21.17 1.10 -11.40	19.10 1.27 -8.11	17.09 1.23 -6.15	10.05 0.99 -1.24	17.27 1.82 -1.29	14.94 1.59 0.00	2.06 0.22 0.00
EAST_RIVER___2 323559	10.22 0.44 -5.39	14.55 -0.11 -15.83	23.75 0.46 -18.22	3.16 0.07 -2.30	7.46 0.07 -6.66	11.49 0.56 -5.23	13.20 1.30 0.00	20.45 2.16 0.00	17.06 1.85 0.00	18.39 1.85 -1.70	27.85 0.92 -19.46	25.14 0.65 -19.17	22.96 0.64 -17.09	16.65 1.45 -3.46	22.75 2.22 -2.26	21.42 1.67 -6.45	21.77 0.57 -16.69	21.78 1.10 -12.02	19.53 1.26 -8.55	17.42 1.23 -6.48	10.11 0.99 -1.30	17.30 1.80 -1.33	14.93 1.58 0.00	2.05 0.21 0.00
EAST___DELAWARE_HYD 23607	9.20 0.12 -4.70	12.60 -0.03 -13.79	21.06 0.12 -15.88	2.81 0.02 -2.00	6.55 0.02 -5.80	10.42 0.16 -4.55	12.34 0.44 0.00	19.05 0.77 0.00	15.85 0.64 0.00	15.45 0.61 0.00	7.99 0.29 -0.24	5.52 0.20 0.00	5.44 0.20 0.00	12.48 0.46 -0.27	18.99 0.72 0.00	16.78 0.62 -2.86	6.58 0.21 -1.87	9.06 0.40 0.00	10.19 0.46 0.00	10.16 0.45 0.00	8.18 0.37 0.00	15.29 0.69 -0.43	13.91 0.56 0.00	1.91 0.08 0.00
ELEC_TRO_TEK 24086	49.76 0.46 -44.91	14.55 -0.12 -15.82	23.77 0.49 -18.21	3.17 0.08 -2.30	7.46 0.07 -6.66	11.53 0.60 -5.22	13.80 1.38 -0.53	20.51 2.21 0.00	17.10 1.89 0.00	16.71 1.88 0.00	8.67 0.93 -0.27	8.73 0.68 -2.74	5.89 0.66 0.00	13.54 1.49 -0.32	20.53 2.26 0.00	18.26 1.68 -3.28	7.22 0.57 -2.15	9.74 1.09 0.00	10.97 1.24 0.00	10.90 1.19 0.00	8.80 0.99 0.00	33.28 1.87 -17.24	15.95 1.65 -0.95	2.06 0.22 0.00
ELLENBURG_WT_PWR 323604	4.02 -0.37 0.00	-1.09 0.07 0.00	4.68 -0.39 0.00	0.74 -0.06 0.00	0.68 -0.05 0.00	5.27 -0.44 0.00	1.10 -0.88 9.91	16.87 -1.42 0.00	11.12 -1.27 2.82	-25.01 -1.36 38.48	-25.86 -0.57 32.74	-0.05 -0.47 4.90	2.38 -0.44 2.42	-19.20 -1.00 29.94	6.81 -1.15 10.31	-18.10 -0.98 30.41	-22.97 -0.35 27.12	-7.45 -0.72 15.38	5.93 -0.95 2.84	8.76 -0.94 0.00	-6.28 -0.78 13.31	-13.03 -1.30 25.90	-25.50 -1.18 37.67	-16.08 -0.14 17.78
ELM_ST_23_KV_LD_REV_LBMP_A 345012	5.19 -0.02 -0.82	1.25 0.01 -2.40	7.80 -0.03 -2.77	1.14 0.00 -0.35	1.74 0.00 -1.01	6.49 -0.01 -0.79	11.61 -0.28 0.00	17.67 -0.62 0.00	14.62 -0.59 0.00	14.25 -0.58 0.00	7.22 -0.28 -0.04	5.10 -0.21 0.00	4.99 -0.24 0.00	11.13 -0.65 -0.05	17.13 -1.14 0.00	12.90 -0.89 -0.50	4.54 -0.29 -0.33	8.11 -0.55 0.00	9.20 -0.52 0.00	9.21 -0.50 0.00	7.44 -0.37 0.00	13.60 -0.63 -0.07	12.83 -0.51 0.00	1.79 -0.05 0.00
EMPIRE_CC_1 323656	11.70 0.22 -7.09	19.61 -0.06 -20.83	29.30 0.26 -23.97	3.86 0.04 -3.02	9.53 0.04 -8.76	12.84 0.26 -6.88	12.37 0.48 0.00	19.04 0.75 0.00	15.86 0.65 0.00	15.47 0.64 0.00	8.18 0.35 -0.36	5.56 0.24 0.00	5.49 0.25 0.00	12.72 0.57 -0.42	19.13 0.86 0.00	18.31 0.69 -4.32	7.56 0.23 -2.82	9.07 0.42 0.00	10.17 0.44 0.00	10.14 0.43 0.00	8.19 0.38 0.00	15.51 0.70 -0.64	14.11 0.76 0.00	1.94 0.10 0.00
EMPIRE_CC_2 323658	11.70 0.22 -7.09	19.61 -0.06 -20.83	29.30 0.26 -23.97	3.86 0.04 -3.02	9.53 0.04 -8.76	12.84 0.26 -6.88	12.37 0.48 0.00	19.04 0.75 0.00	15.86 0.65 0.00	15.47 0.64 0.00	8.18 0.35 -0.36	5.56 0.24 0.00	5.49 0.25 0.00	12.72 0.57 -0.42	19.13 0.86 0.00	18.31 0.69 -4.32	7.56 0.23 -2.82	9.07 0.42 0.00	10.17 0.44 0.00	10.14 0.43 0.00	8.19 0.38 0.00	15.51 0.70 -0.64	14.11 0.76 0.00	1.94 0.10 0.00
ERIE_WT_PWR 323693	5.23 0.01 -0.83	1.30 0.00 -2.45	7.88 0.00 -2.82	1.15 0.01 -0.36	1.76 0.00 -1.03	6.54 0.02 -0.81	11.69 -0.20 0.00	17.81 -0.48 0.00	14.72 -0.48 0.00	14.36 -0.47 0.00	7.27 -0.23 -0.04	5.14 -0.18 0.00	5.02 -0.21 0.00	11.21 -0.58 -0.05	17.25 -1.02 0.00	13.00 -0.81 -0.51	4.58 -0.26 -0.33	8.17 -0.49 0.00	9.28 -0.45 0.00	9.28 -0.43 0.00	7.49 -0.32 0.00	13.69 -0.54 -0.07	12.91 -0.43 0.00	1.80 -0.04 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	5.52 0.13 -1.01	1.77 -0.02 -2.95	8.60 0.13 -3.40	1.24 0.02 -0.43	1.99 0.02 -1.24	6.84 0.17 -0.97	12.28 0.38 0.00	18.89 0.60 0.00	15.71 0.50 0.00	15.31 0.47 0.00	7.74 0.22 -0.05	5.48 0.16 0.00	5.38 0.15 0.00	12.12 0.33 -0.06	18.74 0.47 0.00	14.24 0.33 -0.61	5.03 0.13 -0.40	8.92 0.26 0.00	10.05 0.33 0.00	10.03 0.32 0.00	8.06 0.24 0.00	14.67 0.41 -0.09	13.67 0.32 0.00	1.89 0.05 0.00
E_CANADA_CAP_HY 24051	13.91 0.16 -9.36	26.29 -0.03 -27.47	36.84 0.15 -31.62	4.80 0.03 -3.99	12.31 0.02 -11.56	14.98 0.20 -9.07	12.79 0.58 -0.32	19.17 0.88 0.00	15.99 0.69 -0.09	16.81 0.72 -1.25	9.31 0.31 -1.54	5.71 0.23 -0.16	5.50 0.18 -0.08	13.65 0.39 -1.52	19.22 0.61 -0.34	20.42 0.43 -6.69	9.25 0.14 -4.61	9.48 0.32 -0.50	10.30 0.49 -0.09	10.18 0.47 0.00	8.52 0.28 -0.43	16.34 0.49 -1.69	14.93 0.36 -1.22	2.47 0.05 -0.57
E_CANADA_MHWK_HY 24050	4.33 0.15 0.21	-1.81 -0.03 0.62	4.53 0.17 0.71	0.73 0.03 0.09	0.50 0.03 0.26	5.70 0.20 0.20	12.73 0.44 -0.39	19.05 0.76 0.00	15.96 0.64 -0.11	17.02 0.65 -1.53	9.09 0.34 -1.30	5.72 0.21 -0.19	5.51 0.18 -0.10	13.33 0.41 -1.18	19.27 0.59 -0.41	14.93 0.55 -1.08	5.68 0.18 -1.00	9.66 0.39 -0.61	10.36 0.52 -0.11	10.17 0.46 0.00	8.62 0.28 -0.53	15.65 0.47 -1.00	15.28 0.45 -1.49	2.60 0.05 -0.70

E_FISHKILL___LBMP 23776	10.34 0.37 -5.59	15.15 -0.09 -16.40	24.34 0.40 -18.88	3.23 0.06 -2.38	7.69 0.06 -6.90	11.58 0.47 -5.41	12.97 1.08 0.00	20.04 1.75 0.00	16.70 1.49 0.00	16.30 1.47 0.00	8.49 0.74 -0.28	5.84 0.53 0.00	5.75 0.52 0.00	13.25 1.18 -0.33	20.08 1.81 0.00	18.07 1.37 -3.40	7.20 0.47 -2.22	9.55 0.89 0.00	10.74 1.02 0.00	10.69 0.99 0.00	8.62 0.81 0.00	16.14 1.47 -0.51	14.64 1.29 0.00	2.01 0.17 0.00
FAR ROCKAWAY___4 23548	49.84 0.53 -44.91	14.53 -0.13 -15.82	23.84 0.56 -18.21	3.18 0.09 -2.30	7.47 0.08 -6.66	11.61 0.68 -5.22	13.98 1.56 -0.53	20.78 2.49 0.00	17.19 1.98 0.00	16.79 1.96 0.00	8.71 0.97 -0.27	8.76 0.70 -2.74	5.92 0.69 0.00	13.60 1.55 -0.32	20.62 2.36 0.00	18.32 1.74 -3.28	7.24 0.59 -2.15	9.79 1.13 0.00	11.03 1.30 0.00	10.96 1.26 0.00	8.87 1.05 0.00	33.52 2.11 -17.24	16.15 1.86 -0.95	2.09 0.25 0.00
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	10.22 0.45 -5.39	14.55 -0.11 -15.83	23.75 0.47 -18.22	3.16 0.08 -2.30	7.46 0.07 -6.66	11.50 0.57 -5.23	13.22 1.33 0.00	20.47 2.18 0.00	17.09 1.88 0.00	18.40 1.87 -1.71	27.87 0.93 -19.47	25.17 0.67 -19.18	22.99 0.66 -17.09	16.68 1.48 -3.46	22.79 2.26 -2.26	21.45 1.70 -6.45	21.78 0.58 -16.70	21.79 1.11 -12.02	19.55 1.27 -8.56	17.43 1.24 -6.49	10.12 1.00 -1.31	17.33 1.83 -1.33	14.95 1.60 0.00	2.06 0.22 0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	10.21 0.44 -5.39	14.55 -0.12 -15.83	23.75 0.46 -18.22	3.16 0.07 -2.30	7.46 0.07 -6.66	11.49 0.56 -5.23	13.19 1.30 0.00	20.42 2.13 0.00	17.04 1.83 0.00	18.36 1.82 -1.71	27.85 0.91 -19.47	25.15 0.65 -19.18	22.97 0.64 -17.09	16.65 1.45 -3.46	22.74 2.21 -2.26	21.41 1.66 -6.45	21.77 0.57 -16.70	21.77 1.09 -12.02	19.52 1.24 -8.56	17.41 1.21 -6.49	10.10 0.98 -1.31	17.29 1.79 -1.33	14.92 1.57 0.00	2.05 0.21 0.00
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	10.22 0.44 -5.39	14.55 -0.12 -15.83	23.75 0.46 -18.22	3.16 0.07 -2.30	7.46 0.07 -6.66	11.49 0.56 -5.23	13.20 1.31 0.00	20.45 2.16 0.00	17.06 1.85 0.00	18.38 1.84 -1.71	27.86 0.92 -19.47	25.16 0.66 -19.18	22.97 0.65 -17.09	16.66 1.46 -3.46	22.77 2.24 -2.26	21.43 1.68 -6.45	21.78 0.57 -16.70	21.78 1.10 -12.02	19.53 1.26 -8.56	17.42 1.23 -6.49	10.11 0.99 -1.31	17.30 1.81 -1.33	14.93 1.59 0.00	2.05 0.21 0.00
FARRAGUT___LBMP 323566	10.21 0.44 -5.39	14.55 -0.12 -15.83	23.75 0.46 -18.22	3.16 0.07 -2.30	7.46 0.07 -6.66	11.49 0.56 -5.23	13.19 1.30 0.00	20.42 2.13 0.00	17.04 1.83 0.00	18.36 1.82 -1.71	27.85 0.91 -19.47	25.15 0.65 -19.18	22.97 0.64 -17.09	16.65 1.45 -3.46	22.74 2.21 -2.26	21.41 1.66 -6.45	21.77 0.57 -16.70	21.77 1.09 -12.02	19.52 1.24 -8.56	17.41 1.21 -6.49	10.10 0.98 -1.31	17.29 1.79 -1.33	14.92 1.57 0.00	2.05 0.21 0.00
FENNER___WINDPWR 24204	4.74 0.10 -0.25	-0.44 -0.03 -0.74	6.03 0.10 -0.86	0.91 0.01 -0.11	1.06 0.02 -0.31	6.08 0.13 -0.25	12.21 0.31 0.00	18.81 0.52 0.00	15.63 0.42 0.00	15.25 0.41 0.00	7.67 0.20 -0.01	5.46 0.14 0.00	5.37 0.13 0.00	12.04 0.28 -0.02	18.67 0.40 0.00	13.74 0.29 -0.15	4.70 0.10 -0.10	8.88 0.22 0.00	10.01 0.28 0.00	9.97 0.26 0.00	8.01 0.20 0.00	14.53 0.34 -0.02	13.62 0.27 0.00	1.86 0.02 0.00
FIBERTEK___ENERGY 23856	4.88 0.03 -0.46	0.19 0.00 -1.35	6.66 0.03 -1.55	0.99 0.01 -0.20	1.31 0.00 -0.57	6.20 0.05 -0.45	12.00 0.10 0.00	18.43 0.14 0.00	15.32 0.11 0.00	14.93 0.10 0.00	7.52 0.04 -0.02	5.35 0.03 0.00	5.26 0.03 0.00	11.82 0.06 -0.03	18.31 0.04 0.00	13.59 0.01 -0.28	4.70 0.01 -0.18	8.68 0.02 0.00	9.77 0.05 0.00	9.75 0.04 0.00	7.85 0.04 0.00	14.28 0.07 -0.04	13.38 0.04 0.00	1.85 0.01 0.00
FITZPATRICK____ 23598	4.62 -0.06 -0.30	-0.27 0.02 -0.87	5.99 -0.08 -1.00	0.90 -0.01 -0.13	1.09 -0.01 -0.37	5.91 -0.08 -0.29	11.71 -0.19 0.00	18.00 -0.30 0.00	14.96 -0.25 0.00	14.58 -0.25 0.00	7.34 -0.13 -0.02	5.22 -0.10 0.00	5.14 -0.10 0.00	11.53 -0.23 -0.02	17.88 -0.39 0.00	13.18 -0.30 -0.18	4.52 -0.10 -0.12	8.47 -0.19 0.00	9.53 -0.20 0.00	9.50 -0.20 0.00	7.66 -0.16 0.00	13.91 -0.29 -0.03	13.07 -0.27 0.00	1.80 -0.03 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	10.45 0.43 -5.63	15.25 -0.11 -16.52	24.55 0.47 -19.01	3.26 0.08 -2.40	7.75 0.07 -6.95	11.72 0.56 -5.45	13.20 1.30 0.00	20.42 2.13 0.00	17.00 1.79 0.00	16.59 1.76 0.00	8.63 0.88 -0.29	5.94 0.63 0.00	5.85 0.62 0.00	13.46 1.40 -0.33	20.41 2.15 0.00	18.34 1.61 -3.43	7.30 0.55 -2.24	9.72 1.06 0.00	10.94 1.22 0.00	10.90 1.19 0.00	8.78 0.96 0.00	16.42 1.73 -0.51	14.87 1.52 0.00	2.04 0.20 0.00
FORT ORANGE____ 23900	11.82 0.25 -7.18	19.87 -0.07 -21.09	29.65 0.30 -24.28	3.90 0.05 -3.06	9.65 0.04 -8.87	12.99 0.32 -6.96	12.50 0.60 0.00	19.24 0.95 0.00	16.04 0.82 0.00	15.64 0.81 0.00	8.27 0.44 -0.37	5.63 0.31 0.00	5.54 0.31 0.00	12.83 0.67 -0.42	19.28 1.02 0.00	18.47 0.80 -4.38	7.64 0.28 -2.86	9.18 0.52 0.00	10.30 0.57 0.00	10.27 0.56 0.00	8.28 0.47 0.00	15.65 0.82 -0.65	14.18 0.83 0.00	1.95 0.10 0.00
FORT_DRUM_COGEN 23780	4.45 -0.09 -0.15	-0.68 0.04 -0.44	5.45 -0.13 -0.51	0.83 -0.02 -0.06	0.90 -0.02 -0.19	5.74 -0.11 -0.15	9.85 -0.13 1.90	18.19 -0.10 0.00	14.54 -0.12 0.54	7.28 -0.17 7.39	1.09 -0.09 6.28	4.32 -0.06 0.94	4.71 -0.06 0.46	5.89 -0.11 5.74	16.07 -0.22 1.98	7.34 -0.21 5.74	-0.73 -0.09 5.15	5.63 -0.07 2.95	9.15 -0.03 0.54	9.67 -0.04 0.00	5.20 -0.06 2.56	9.04 -0.17 4.96	5.85 -0.26 7.23	-1.61 -0.04 3.41
FPL_FAR_ROCK_GT1 24212	49.84 0.53 -44.91	14.53 -0.13 -15.82	23.84 0.56 -18.21	3.18 0.09 -2.30	7.47 0.08 -6.66	11.61 0.68 -5.22	13.98 1.56 -0.53	20.78 2.49 0.00	17.19 1.98 0.00	16.79 1.96 0.00	8.71 0.97 -0.27	8.76 0.70 -2.74	5.92 0.69 0.00	13.60 1.55 -0.32	20.62 2.36 0.00	18.32 1.74 -3.28	7.24 0.59 -2.15	9.79 1.13 0.00	11.03 1.30 0.00	10.96 1.26 0.00	8.87 1.05 0.00	33.52 2.11 -17.24	16.15 1.86 -0.95	2.09 0.25 0.00
FPL_FAR_ROCK_GT2 23815	49.84 0.53 -44.91	14.53 -0.13 -15.82	23.84 0.56 -18.21	3.18 0.09 -2.30	7.47 0.08 -6.66	11.61 0.68 -5.22	13.98 1.56 -0.53	20.78 2.49 0.00	17.19 1.98 0.00	16.79 1.96 0.00	8.71 0.97 -0.27	8.76 0.70 -2.74	5.92 0.69 0.00	13.60 1.55 -0.32	20.62 2.36 0.00	18.32 1.74 -3.28	7.24 0.59 -2.15	9.79 1.13 0.00	11.03 1.30 0.00	10.96 1.26 0.00	8.87 1.05 0.00	33.52 2.11 -17.24	16.15 1.86 -0.95	2.09 0.25 0.00
FRANKLIN_FALL_HYD 24054	4.06 -0.33 0.00	-1.10 0.06 0.00	4.73 -0.34 0.00	0.74 -0.05 0.00	0.69 -0.05 0.00	5.32 -0.39 0.00	1.93 -0.78 9.18	17.08 -1.21 0.00	11.53 -1.07 2.61	-21.91 -1.12 35.63	-23.34 -0.49 30.32	0.39 -0.39 4.54	2.64 -0.36 2.24	-16.81 -0.82 27.72	7.75 -0.97 9.55	-15.68 -0.82 28.16	-20.90 -0.30 25.11	-6.18 -0.60 14.24	6.34 -0.75 2.63	8.96 -0.74 0.00	-5.14 -0.63 12.33	-10.89 -1.09 23.98	-22.54 -1.01 34.88	-14.75 -0.13 16.46

FREEPORT_EQUS_GT1 23764	49.80	14.53	23.82	3.17	7.47	11.59	13.93	20.71	17.29	16.89	8.76	8.80	5.96	13.68	20.73	18.39	7.26	9.83	11.06	11.00	8.88	33.45	16.10	2.08
	0.49	-0.13	0.54	0.09	0.08	0.66	1.50	2.42	2.08	2.05	1.02	0.74	0.73	1.62	2.46	1.81	0.61	1.17	1.34	1.29	1.07	2.04	1.80	0.24
	-44.91	-15.82	-18.21	-2.30	-6.66	-5.22	-0.53	0.00	0.00	0.00	-0.27	-2.74	0.00	-0.32	0.00	-3.28	-2.15	0.00	0.00	0.00	0.00	-17.24	-0.95	0.00
FREEPORT___CT2 23818	49.80	14.53	23.82	3.17	7.47	11.59	13.93	20.71	17.29	16.89	8.76	8.80	5.96	13.68	20.73	18.39	7.26	9.83	11.06	11.00	8.88	33.45	16.10	2.08
	0.49	-0.13	0.54	0.09	0.08	0.66	1.50	2.42	2.08	2.05	1.02	0.74	0.73	1.62	2.46	1.81	0.61	1.17	1.34	1.29	1.07	2.04	1.80	0.24
	-44.91	-15.82	-18.21	-2.30	-6.66	-5.22	-0.53	0.00	0.00	0.00	-0.27	-2.74	0.00	-0.32	0.00	-3.28	-2.15	0.00	0.00	0.00	0.00	-17.24	-0.95	0.00
FULTON COGEN____ 23766	4.75	-0.07	6.30	0.94	1.19	6.06	11.90	18.29	15.19	14.80	7.46	5.30	5.21	11.70	18.14	13.41	4.62	8.60	9.68	9.66	7.78	14.13	13.25	1.83
	0.00	0.01	-0.02	0.00	0.00	0.00	0.00	0.00	-0.02	-0.03	-0.02	-0.02	-0.02	-0.06	-0.13	-0.11	-0.03	-0.06	-0.04	-0.05	-0.03	-0.07	-0.09	-0.01
	-0.37	-1.08	-1.25	-0.16	-0.46	-0.36	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	-0.02	0.00	-0.22	-0.15	0.00	0.00	0.00	0.00	-0.03	0.00	0.00
FULTON___LFGE 323630	13.70	24.75	35.51	4.65	11.76	14.93	13.80	20.72	17.31	18.16	10.02	6.18	5.94	14.71	20.77	21.31	9.52	10.31	11.18	11.01	9.25	17.53	16.08	2.66
	0.46	-0.11	0.49	0.08	0.08	0.64	1.55	2.43	2.00	1.96	0.94	0.68	0.62	1.38	2.14	1.53	0.53	1.10	1.35	1.30	0.96	1.64	1.40	0.18
	-8.86	-26.02	-29.95	-3.78	-10.95	-8.59	-0.35	0.00	-0.10	-1.36	-1.61	-0.17	-0.09	-1.58	-0.37	-6.48	-4.49	-0.55	-0.10	0.00	-0.47	-1.72	-1.33	-0.63
G.F.CEMENT___DRP 24184	12.35	21.31	31.35	4.11	10.27	13.51	13.04	19.57	16.41	17.29	9.59	5.88	5.71	14.13	20.02	20.16	8.88	9.86	10.54	10.42	8.89	16.85	15.66	2.61
	0.28	-0.08	0.33	0.05	0.05	0.36	0.79	1.28	1.10	1.08	0.56	0.38	0.39	0.87	1.39	1.10	0.35	0.65	0.71	0.71	0.60	1.06	0.98	0.14
	-7.68	-22.55	-25.95	-3.27	-9.49	-7.44	-0.35	0.00	-0.10	-1.37	-1.56	-0.17	-0.09	-1.52	-0.37	-5.76	-4.03	-0.55	-0.10	0.00	-0.47	-1.62	-1.34	-0.63
GARDENVILLE___LBMP 24039	5.21	1.28	7.85	1.15	1.75	6.51	11.64	17.73	14.67	14.30	7.25	5.12	5.00	11.17	17.18	12.95	4.56	8.14	9.23	9.24	7.46	13.65	12.87	1.79
	0.00	0.00	-0.02	0.00	0.00	0.00	-0.25	-0.56	-0.55	-0.54	-0.26	-0.20	-0.23	-0.62	-1.09	-0.86	-0.28	-0.52	-0.49	-0.47	-0.35	-0.59	-0.48	-0.05
	-0.83	-2.44	-2.80	-0.35	-1.03	-0.80	0.00	0.00	0.00	0.00	-0.04	0.00	0.00	-0.05	0.00	-0.51	-0.33	0.00	0.00	0.00	0.00	-0.07	0.00	0.00
GENERAL___MILLS 23808	5.23	1.30	7.88	1.15	1.76	6.54	11.69	17.80	14.72	14.36	7.27	5.13	5.02	11.21	17.25	13.00	4.58	8.17	9.27	9.28	7.49	13.69	12.91	1.80
	0.01	0.00	-0.01	0.01	0.00	0.02	-0.20	-0.49	-0.49	-0.48	-0.24	-0.18	-0.21	-0.58	-1.02	-0.81	-0.26	-0.49	-0.45	-0.43	-0.32	-0.54	-0.43	-0.04
	-0.83	-2.45	-2.82	-0.36	-1.03	-0.81	0.00	0.00	0.00	0.00	-0.04	0.00	0.00	-0.05	0.00	-0.51	-0.33	0.00	0.00	0.00	0.00	-0.07	0.00	0.00
GE_PLASTICS___DRP 24183	11.84	20.00	29.77	3.91	9.70	13.00	12.45	19.16	15.96	15.57	8.22	5.59	5.51	12.77	19.19	18.42	7.63	9.12	10.24	10.21	8.23	15.57	14.09	1.94
	0.23	-0.06	0.27	0.04	0.04	0.29	0.55	0.87	0.75	0.73	0.39	0.27	0.28	0.61	0.92	0.72	0.25	0.46	0.51	0.50	0.42	0.75	0.74	0.10
	-7.23	-21.22	-24.43	-3.08	-8.93	-7.01	0.00	0.00	0.00	0.00	-0.37	0.00	0.00	-0.42	0.00	-4.40	-2.88	0.00	0.00	0.00	0.00	-0.66	0.00	0.00
GILBOA___1 23756	10.08	14.78	23.76	3.15	7.50	11.27	12.51	19.27	16.04	15.65	8.15	5.61	5.52	12.71	19.26	17.38	6.94	9.15	10.26	10.25	8.26	15.48	14.09	1.94
	0.24	-0.06	0.27	0.04	0.04	0.28	0.61	0.98	0.83	0.82	0.42	0.29	0.29	0.65	0.99	0.76	0.26	0.49	0.54	0.54	0.45	0.82	0.74	0.10
	-5.45	-16.00	-18.42	-2.32	-6.73	-5.28	0.00	0.00	0.00	0.00	-0.28	0.00	0.00	-0.32	0.00	-3.32	-2.17	0.00	0.00	0.00	0.00	-0.49	0.00	0.00
GILBOA___2 23757	10.08	14.78	23.76	3.15	7.50	11.27	12.51	19.27	16.04	15.65	8.15	5.61	5.52	12.71	19.26	17.38	6.94	9.15	10.26	10.25	8.26	15.48	14.09	1.94
	0.24	-0.06	0.27	0.04	0.04	0.28	0.61	0.98	0.83	0.82	0.42	0.29	0.29	0.65	0.99	0.76	0.26	0.49	0.54	0.54	0.45	0.82	0.74	0.10
	-5.45	-16.00	-18.42	-2.32	-6.73	-5.28	0.00	0.00	0.00	0.00	-0.28	0.00	0.00	-0.32	0.00	-3.32	-2.17	0.00	0.00	0.00	0.00	-0.49	0.00	0.00
GILBOA___3 23758	10.08	14.78	23.76	3.15	7.50	11.27	12.51	19.27	16.04	15.65	8.15	5.61	5.52	12.71	19.26	17.38	6.94	9.15	10.26	10.25	8.26	15.48	14.09	1.94
	0.24	-0.06	0.27	0.04	0.04	0.28	0.61	0.98	0.83	0.82	0.42	0.29	0.29	0.65	0.99	0.76	0.26	0.49	0.54	0.54	0.45	0.82	0.74	0.10
	-5.45	-16.00	-18.42	-2.32	-6.73	-5.28	0.00	0.00	0.00	0.00	-0.28	0.00	0.00	-0.32	0.00	-3.32	-2.17	0.00	0.00	0.00	0.00	-0.49	0.00	0.00
GILBOA___4 23759	10.08	14.78	23.76	3.15	7.50	11.27	12.51	19.27	16.04	15.65	8.15	5.61	5.52	12.71	19.26	17.38	6.94	9.15	10.26	10.25	8.26	15.48	14.09	1.94
	0.24	-0.06	0.27	0.04	0.04	0.28	0.61	0.98	0.83	0.82	0.42	0.29	0.29	0.65	0.99	0.76	0.26	0.49	0.54	0.54	0.45	0.82	0.74	0.10
	-5.45	-16.00	-18.42	-2.32	-6.73	-5.28	0.00	0.00	0.00	0.00	-0.28	0.00	0.00	-0.32	0.00	-3.32	-2.17	0.00	0.00	0.00	0.00	-0.49	0.00	0.00
GILBOA____ 23599	10.08	14.78	23.76	3.15	7.50	11.27	12.51	19.27	16.04	15.65	8.15	5.61	5.52	12.71	19.26	17.38	6.94	9.15	10.26	10.25	8.26	15.48	14.09	1.94
	0.24	-0.06	0.27	0.04	0.04	0.28	0.61	0.98	0.83	0.82	0.42	0.29	0.29	0.65	0.99	0.76	0.26	0.49	0.54	0.54	0.45	0.82	0.74	0.10
	-5.45	-16.00	-18.42	-2.32	-6.73	-5.28	0.00	0.00	0.00	0.00	-0.28	0.00	0.00	-0.32	0.00	-3.32	-2.17	0.00	0.00	0.00	0.00	-0.49	0.00	0.00
GINNA____ 23603	4.78	0.65	6.84	1.01	1.44	6.05	11.34	17.38	14.42	14.02	7.07	5.02	4.95	11.05	17.07	12.75	4.44	8.08	9.14	9.14	7.35	13.35	12.52	1.73
	-0.20	0.05	-0.25	-0.04	-0.03	-0.23	-0.55	-0.91	-0.79	-0.82	-0.42	-0.30	-0.28	-0.73	-1.20	-0.91	-0.30	-0.58	-0.58	-0.57	-0.47	-0.87	-0.83	-0.11
	-0.60	-1.76	-2.02	-0.26	-0.74	-0.58	0.00	0.00	0.00	0.00	-0.03	0.00	0.00	-0.04	0.00	-0.36	-0.24	0.00	0.00	0.00	0.00	-0.05	0.00	0.00
GLEN PARK____ 23778	4.47	-0.65	5.50	0.84	0.92	5.77	10.00	18.26	14.64	7.75	1.46	4.39	4.75	6.23	16.23	7.70	-0.43	5.82	9.22	9.71	5.37	9.36	6.28	-1.42
	-0.08	0.03	-0.12	-0.02	-0.02	-0.09	-0.09	-0.03	-0.06	-0.10	-0.06	-0.04	-0.04	-0.08	-0.17	-0.17	-0.07	-0.04	0.02	0.00	-0.03	-0.12	-0.22	-0.03
	-0.16	-0.48	-0.55	-0.07	-0.20	-0.16	1.80	0.00	0.51	6.99	5.94	0.89	0.44	5.43	1.87	5.42	4.86	2.79	0.51	0.00	2.42	4.69	6.84	3.23

GLENWOOD_IC_1_G5 23712	49.80 0.50 -44.91	14.54 -0.13 -15.82	23.81 0.53 -18.21	3.17 0.09 -2.30	7.47 0.08 -6.66	11.57 0.65 -5.22	13.90 1.48 -0.53	20.67 2.38 0.00	17.26 2.05 0.00	16.86 2.03 0.00	8.75 1.01 -0.27	8.79 0.73 -2.74	5.95 0.72 0.00	13.66 1.61 -0.32	20.72 2.45 0.00	18.39 1.81 -3.28	7.27 0.62 -2.15	9.83 1.17 0.00	11.00 1.28 0.00	10.92 1.21 0.00	8.83 1.01 0.00	33.42 2.00 -17.24	16.06 1.77 -0.95	2.08 0.24 0.00
GLENWOOD_IC_2_G1 23688	49.79 0.49 -44.91	14.54 -0.13 -15.82	23.80 0.52 -18.21	3.17 0.08 -2.30	7.47 0.08 -6.66	11.56 0.63 -5.22	13.87 1.45 -0.53	20.61 2.32 0.00	17.20 1.99 0.00	16.80 1.97 0.00	8.72 0.98 -0.27	8.77 0.71 -2.74	5.93 0.70 0.00	13.62 1.57 -0.32	20.65 2.38 0.00	18.35 1.77 -3.28	7.25 0.60 -2.15	9.80 1.15 0.00	11.02 1.29 0.00	10.95 1.24 0.00	8.84 1.03 0.00	33.37 1.96 -17.24	16.02 1.73 -0.95	2.07 0.23 0.00
GLENWOOD_IC_3_G1 23689	49.79 0.49 -44.91	14.54 -0.13 -15.82	23.80 0.52 -18.21	3.17 0.08 -2.30	7.47 0.08 -6.66	11.56 0.63 -5.22	13.87 1.45 -0.53	20.61 2.32 0.00	17.20 1.99 0.00	16.80 1.97 0.00	8.72 0.98 -0.27	8.77 0.71 -2.74	5.93 0.70 0.00	13.62 1.57 -0.32	20.65 2.38 0.00	18.35 1.77 -3.28	7.25 0.60 -2.15	9.80 1.15 0.00	11.02 1.29 0.00	10.95 1.24 0.00	8.84 1.03 0.00	33.37 1.96 -17.24	16.02 1.73 -0.95	2.07 0.23 0.00
GLENWOOD___4 23550	49.80 0.50 -44.91	14.54 -0.13 -15.82	23.81 0.53 -18.21	3.17 0.09 -2.30	7.47 0.08 -6.66	11.57 0.65 -5.22	13.90 1.48 -0.53	20.67 2.38 0.00	17.26 2.05 0.00	16.86 2.03 0.00	8.75 1.01 -0.27	8.79 0.73 -2.74	5.95 0.72 0.00	13.66 1.61 -0.32	20.72 2.45 0.00	18.39 1.81 -3.28	7.27 0.62 -2.15	9.83 1.17 0.00	11.02 1.30 0.00	10.95 1.24 0.00	8.84 1.03 0.00	33.42 2.00 -17.24	16.06 1.77 -0.95	2.08 0.24 0.00
GLENWOOD___5 23614	49.80 0.50 -44.91	14.54 -0.13 -15.82	23.81 0.53 -18.21	3.17 0.09 -2.30	7.47 0.08 -6.66	11.57 0.65 -5.22	13.90 1.48 -0.53	20.67 2.38 0.00	17.26 2.05 0.00	16.86 2.03 0.00	8.75 1.01 -0.27	8.79 0.73 -2.74	5.95 0.72 0.00	13.66 1.61 -0.32	20.72 2.45 0.00	18.39 1.81 -3.28	7.27 0.62 -2.15	9.83 1.17 0.00	11.02 1.30 0.00	10.95 1.24 0.00	8.84 1.03 0.00	33.42 2.00 -17.24	16.06 1.77 -0.95	2.08 0.24 0.00
GLOBAL GREEN_PORT_GT1 23814	50.02 0.72 -44.91	14.48 -0.18 -15.82	24.07 0.79 -18.21	3.22 0.14 -2.30	7.52 0.13 -6.66	11.95 1.02 -5.22	14.63 2.21 -0.53	21.91 3.62 0.00	18.27 3.06 0.00	17.83 2.99 0.00	9.23 1.50 -0.27	9.14 1.08 -2.74	6.28 1.05 0.00	14.38 2.33 -0.32	21.84 3.57 0.00	19.23 2.65 -3.28	7.58 0.93 -2.15	10.46 1.80 0.00	11.76 2.04 0.00	11.64 1.93 0.00	9.39 1.58 0.00	34.30 2.89 -17.24	16.79 2.50 -0.95	2.17 0.33 0.00
GLOBE___DSASP 323697	5.03 -0.13 -0.77	1.14 0.03 -2.27	7.52 -0.16 -2.61	1.11 -0.01 -0.33	1.67 -0.02 -0.95	6.31 -0.15 -0.75	11.25 -0.65 0.00	17.05 -1.24 0.00	14.09 -1.12 0.00	13.71 -1.12 0.00	6.95 -0.55 -0.04	4.93 -0.38 0.00	4.83 -0.40 0.00	10.71 -1.07 -0.05	16.51 -1.76 0.00	12.42 -1.35 -0.47	4.37 -0.44 -0.31	7.81 -0.86 0.00	8.85 -0.87 0.00	8.87 -0.84 0.00	7.18 -0.63 0.00	13.14 -1.09 -0.06	12.44 -0.90 0.00	1.73 -0.11 0.00
GOETHSLN___LBMP 323567	10.19 0.42 -5.39	14.56 -0.11 -15.83	23.72 0.43 -18.22	3.16 0.07 -2.30	7.45 0.06 -6.66	11.46 0.53 -5.23	13.11 1.22 0.00	20.34 2.05 0.00	16.96 1.76 0.00	18.29 1.76 -1.71	27.82 0.88 -19.47	25.13 0.63 -19.18	22.94 0.61 -17.09	16.58 1.38 -3.46	22.64 2.11 -2.26	21.33 1.58 -6.45	21.75 0.55 -16.70	21.73 1.05 -12.02	19.48 1.20 -8.55	17.37 1.18 -6.49	10.07 0.95 -1.31	17.23 1.73 -1.33	14.86 1.51 0.00	2.05 0.20 0.00
GOODYEAR_LAKE_HYD 323669	5.90 0.24 -1.27	2.53 -0.05 -3.74	9.62 0.25 -4.31	1.37 0.03 -0.54	2.34 0.04 -1.57	7.24 0.30 -1.24	12.63 0.74 0.00	19.47 1.18 0.00	16.18 0.97 0.00	15.79 0.96 0.00	7.98 0.45 -0.06	5.64 0.32 0.00	5.53 0.30 0.00	12.48 0.66 -0.07	19.27 1.00 0.00	14.80 0.73 -0.77	5.27 0.25 -0.51	9.17 0.51 0.00	10.34 0.62 0.00	10.32 0.61 0.00	8.28 0.46 0.00	15.11 0.83 -0.12	14.04 0.69 0.00	1.94 0.09 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	6.21 0.18 -1.64	3.64 -0.02 -4.82	10.81 0.19 -5.55	1.52 0.03 -0.70	2.79 0.03 -2.03	7.51 0.21 -1.59	12.34 0.44 0.00	18.96 0.67 0.00	15.76 0.55 0.00	15.37 0.53 0.00	7.77 0.23 -0.08	5.48 0.16 0.00	5.39 0.16 0.00	12.22 0.38 -0.10	18.80 0.53 0.00	14.68 0.38 -1.00	5.30 0.15 -0.65	8.93 0.27 0.00	10.06 0.34 0.00	10.01 0.31 0.00	8.07 0.26 0.00	14.83 0.51 -0.15	13.79 0.44 0.00	1.90 0.06 0.00
GOUDEY___7 23579	6.21 0.18 -1.64	3.64 -0.02 -4.82	10.81 0.19 -5.55	1.52 0.03 -0.70	2.79 0.03 -2.03	7.51 0.21 -1.59	12.34 0.44 0.00	18.96 0.67 0.00	15.76 0.55 0.00	15.37 0.53 0.00	7.77 0.23 -0.08	5.48 0.16 0.00	5.39 0.16 0.00	12.22 0.38 -0.10	18.80 0.53 0.00	14.68 0.38 -1.00	5.30 0.15 -0.65	8.93 0.27 0.00	10.06 0.34 0.00	10.01 0.31 0.00	8.07 0.26 0.00	14.83 0.51 -0.15	13.79 0.44 0.00	1.90 0.06 0.00
GOUDEY___8 23580	6.21 0.18 -1.64	3.64 -0.02 -4.82	10.81 0.19 -5.55	1.52 0.03 -0.70	2.79 0.03 -2.03	7.51 0.21 -1.59	12.34 0.44 0.00	18.96 0.67 0.00	15.76 0.55 0.00	15.37 0.53 0.00	7.77 0.23 -0.08	5.48 0.16 0.00	5.39 0.16 0.00	12.22 0.38 -0.10	18.80 0.53 0.00	14.68 0.38 -1.00	5.30 0.15 -0.65	8.93 0.27 0.00	10.06 0.34 0.00	10.01 0.31 0.00	8.07 0.26 0.00	14.83 0.51 -0.15	13.79 0.44 0.00	1.90 0.06 0.00
GOWANUS_GT1_1 24077	10.25 0.47 -5.39	14.55 -0.12 -15.83	23.77 0.48 -18.22	3.17 0.08 -2.30	7.46 0.07 -6.66	11.53 0.60 -5.23	13.27 1.38 0.00	20.58 2.29 0.00	17.18 1.97 0.00	18.79 1.95 -2.02	31.37 0.95 -22.96	28.66 0.67 -22.67	26.08 0.65 -20.20	17.26 1.49 -4.04	23.21 2.27 -2.67	22.02 1.69 -7.03	24.42 0.57 -19.34	23.97 1.10 -14.21	21.09 1.26 -10.11	18.61 1.24 -7.67	10.38 1.02 -1.54	17.52 1.87 -1.48	14.99 1.64 0.00	2.06 0.22 0.00
GOWANUS_GT1_2 24078	10.25 0.47 -5.39	14.55 -0.12 -15.83	23.77 0.48 -18.22	3.17 0.08 -2.30	7.46 0.07 -6.66	11.53 0.60 -5.23	13.27 1.38 0.00	20.58 2.29 0.00	17.18 1.97 0.00	18.79 1.95 -2.02	31.37 0.95 -22.96	28.66 0.67 -22.67	26.08 0.65 -20.20	17.26 1.49 -4.04	23.21 2.27 -2.67	22.02 1.69 -7.03	24.42 0.57 -19.34	23.97 1.10 -14.21	21.09 1.26 -10.11	18.61 1.24 -7.67	10.38 1.02 -1.54	17.52 1.87 -1.48	14.99 1.64 0.00	2.06 0.22 0.00
GOWANUS_GT1_3 24079	10.25 0.47 -5.39	14.55 -0.12 -15.83	23.77 0.48 -18.22	3.17 0.08 -2.30	7.46 0.07 -6.66	11.53 0.60 -5.23	13.27 1.38 0.00	20.58 2.29 0.00	17.18 1.97 0.00	18.79 1.95 -2.02	31.37 0.95 -22.96	28.66 0.67 -22.67	26.08 0.65 -20.20	17.26 1.49 -4.04	23.21 2.27 -2.67	22.02 1.69 -7.03	24.42 0.57 -19.34	23.97 1.10 -14.21	21.09 1.26 -10.11	18.61 1.24 -7.67	10.38 1.02 -1.54	17.52 1.87 -1.48	14.99 1.64 0.00	2.06 0.22 0.00

GOWANUS_GT1_4 24080	10.25 0.47 -5.39	14.55 -0.12 -15.83	23.77 0.48 -18.22	3.17 0.08 -2.30	7.46 0.07 -6.66	11.53 0.60 -5.23	13.27 1.38 0.00	20.58 2.29 0.00	17.18 1.97 0.00	18.79 1.95 -2.02	31.37 0.95 -22.96	28.66 0.67 -22.67	26.08 0.65 -20.20	17.26 1.49 -4.04	23.21 2.27 -2.67	22.02 1.69 -7.03	24.42 0.57 -19.34	23.97 1.10 -14.21	21.09 1.26 -10.11	18.61 1.24 -7.67	10.38 1.02 -1.54	17.52 1.87 -1.48	14.99 1.64 0.00	2.06 0.22 0.00
GOWANUS_GT1_5 24084	10.25 0.47 -5.39	14.55 -0.12 -15.83	23.77 0.48 -18.22	3.17 0.08 -2.30	7.46 0.07 -6.66	11.53 0.60 -5.23	13.27 1.38 0.00	20.58 2.29 0.00	17.18 1.97 0.00	18.79 1.95 -2.02	31.37 0.95 -22.96	28.66 0.67 -22.67	26.08 0.65 -20.20	17.26 1.49 -4.04	23.21 2.27 -2.67	22.02 1.69 -7.03	24.42 0.57 -19.34	23.97 1.10 -14.21	21.09 1.26 -10.11	18.61 1.24 -7.67	10.38 1.02 -1.54	17.52 1.87 -1.48	14.99 1.64 0.00	2.06 0.22 0.00
GOWANUS_GT1_6 24111	10.25 0.47 -5.39	14.55 -0.12 -15.83	23.77 0.48 -18.22	3.17 0.08 -2.30	7.46 0.07 -6.66	11.53 0.60 -5.23	13.27 1.38 0.00	20.58 2.29 0.00	17.18 1.97 0.00	18.79 1.95 -2.02	31.37 0.95 -22.96	28.66 0.67 -22.67	26.08 0.65 -20.20	17.26 1.49 -4.04	23.21 2.27 -2.67	22.02 1.69 -7.03	24.42 0.57 -19.34	23.97 1.10 -14.21	21.09 1.26 -10.11	18.61 1.24 -7.67	10.38 1.02 -1.54	17.52 1.87 -1.48	14.99 1.64 0.00	2.06 0.22 0.00
GOWANUS_GT1_7 24112	10.25 0.47 -5.39	14.55 -0.12 -15.83	23.77 0.48 -18.22	3.17 0.08 -2.30	7.46 0.07 -6.66	11.53 0.60 -5.23	13.27 1.38 0.00	20.58 2.29 0.00	17.18 1.97 0.00	18.79 1.95 -2.02	31.37 0.95 -22.96	28.66 0.67 -22.67	26.08 0.65 -20.20	17.26 1.49 -4.04	23.21 2.27 -2.67	22.02 1.69 -7.03	24.42 0.57 -19.34	23.97 1.10 -14.21	21.09 1.26 -10.11	18.61 1.24 -7.67	10.38 1.02 -1.54	17.52 1.87 -1.48	14.99 1.64 0.00	2.06 0.22 0.00
GOWANUS_GT1_8 24113	10.25 0.47 -5.39	14.55 -0.12 -15.83	23.77 0.48 -18.22	3.17 0.08 -2.30	7.46 0.07 -6.66	11.53 0.60 -5.23	13.27 1.38 0.00	20.58 2.29 0.00	17.18 1.97 0.00	18.79 1.95 -2.02	31.37 0.95 -22.96	28.66 0.67 -22.67	26.08 0.65 -20.20	17.26 1.49 -4.04	23.21 2.27 -2.67	22.02 1.69 -7.03	24.42 0.57 -19.34	23.97 1.10 -14.21	21.09 1.26 -10.11	18.61 1.24 -7.67	10.38 1.02 -1.54	17.52 1.87 -1.48	14.99 1.64 0.00	2.06 0.22 0.00
GOWANUS_GT2_1 24114	10.25 0.47 -5.39	14.55 -0.12 -15.83	23.77 0.48 -18.22	3.17 0.08 -2.30	7.46 0.07 -6.66	11.53 0.60 -5.23	13.27 1.38 0.00	20.58 2.29 0.00	17.18 1.97 0.00	18.79 1.95 -2.02	31.37 0.95 -22.96	28.66 0.67 -22.67	26.08 0.65 -20.20	17.26 1.49 -4.04	23.21 2.27 -2.67	22.02 1.69 -7.03	24.42 0.57 -19.34	23.97 1.10 -14.21	21.09 1.26 -10.11	18.61 1.24 -7.67	10.38 1.02 -1.54	17.52 1.87 -1.48	14.99 1.64 0.00	2.06 0.22 0.00
GOWANUS_GT2_2 24115	10.25 0.47 -5.39	14.55 -0.12 -15.83	23.77 0.48 -18.22	3.17 0.08 -2.30	7.46 0.07 -6.66	11.53 0.60 -5.23	13.27 1.38 0.00	20.58 2.29 0.00	17.18 1.97 0.00	18.79 1.95 -2.02	31.37 0.95 -22.96	28.66 0.67 -22.67	26.08 0.65 -20.20	17.26 1.49 -4.04	23.21 2.27 -2.67	22.02 1.69 -7.03	24.42 0.57 -19.34	23.97 1.10 -14.21	21.09 1.26 -10.11	18.61 1.24 -7.67	10.38 1.02 -1.54	17.52 1.87 -1.48	14.99 1.64 0.00	2.06 0.22 0.00
GOWANUS_GT2_3 24116	10.25 0.47 -5.39	14.55 -0.12 -15.83	23.77 0.48 -18.22	3.17 0.08 -2.30	7.46 0.07 -6.66	11.53 0.60 -5.23	13.27 1.38 0.00	20.58 2.29 0.00	17.18 1.97 0.00	18.79 1.95 -2.02	31.37 0.95 -22.96	28.66 0.67 -22.67	26.08 0.65 -20.20	17.26 1.49 -4.04	23.21 2.27 -2.67	22.02 1.69 -7.03	24.42 0.57 -19.34	23.97 1.10 -14.21	21.09 1.26 -10.11	18.61 1.24 -7.67	10.38 1.02 -1.54	17.52 1.87 -1.48	14.99 1.64 0.00	2.06 0.22 0.00
GOWANUS_GT2_4 24117	10.25 0.47 -5.39	14.55 -0.12 -15.83	23.77 0.48 -18.22	3.17 0.08 -2.30	7.46 0.07 -6.66	11.53 0.60 -5.23	13.27 1.38 0.00	20.58 2.29 0.00	17.18 1.97 0.00	18.79 1.95 -2.02	31.37 0.95 -22.96	28.66 0.67 -22.67	26.08 0.65 -20.20	17.26 1.49 -4.04	23.21 2.27 -2.67	22.02 1.69 -7.03	24.42 0.57 -19.34	23.97 1.10 -14.21	21.09 1.26 -10.11	18.61 1.24 -7.67	10.38 1.02 -1.54	17.52 1.87 -1.48	14.99 1.64 0.00	2.06 0.22 0.00
GOWANUS_GT2_5 24118	10.25 0.47 -5.39	14.55 -0.12 -15.83	23.77 0.48 -18.22	3.17 0.08 -2.30	7.46 0.07 -6.66	11.53 0.60 -5.23	13.27 1.38 0.00	20.58 2.29 0.00	17.18 1.97 0.00	18.79 1.95 -2.02	31.37 0.95 -22.96	28.66 0.67 -22.67	26.08 0.65 -20.20	17.26 1.49 -4.04	23.21 2.27 -2.67	22.02 1.69 -7.03	24.42 0.57 -19.34	23.97 1.10 -14.21	21.09 1.26 -10.11	18.61 1.24 -7.67	10.38 1.02 -1.54	17.52 1.87 -1.48	14.99 1.64 0.00	2.06 0.22 0.00
GOWANUS_GT2_6 24119	10.25 0.47 -5.39	14.55 -0.12 -15.83	23.77 0.48 -18.22	3.17 0.08 -2.30	7.46 0.07 -6.66	11.53 0.60 -5.23	13.27 1.38 0.00	20.58 2.29 0.00	17.18 1.97 0.00	18.79 1.95 -2.02	31.37 0.95 -22.96	28.66 0.67 -22.67	26.08 0.65 -20.20	17.26 1.49 -4.04	23.21 2.27 -2.67	22.02 1.69 -7.03	24.42 0.57 -19.34	23.97 1.10 -14.21	21.09 1.26 -10.11	18.61 1.24 -7.67	10.38 1.02 -1.54	17.52 1.87 -1.48	14.99 1.64 0.00	2.06 0.22 0.00
GOWANUS_GT2_7 24120	10.25 0.47 -5.39	14.55 -0.12 -15.83	23.77 0.48 -18.22	3.17 0.08 -2.30	7.46 0.07 -6.66	11.53 0.60 -5.23	13.27 1.38 0.00	20.58 2.29 0.00	17.18 1.97 0.00	18.79 1.95 -2.02	31.37 0.95 -22.96	28.66 0.67 -22.67	26.08 0.65 -20.20	17.26 1.49 -4.04	23.21 2.27 -2.67	22.02 1.69 -7.03	24.42 0.57 -19.34	23.97 1.10 -14.21	21.09 1.26 -10.11	18.61 1.24 -7.67	10.38 1.02 -1.54	17.52 1.87 -1.48	14.99 1.64 0.00	2.06 0.22 0.00
GOWANUS_GT2_8 24121	10.25 0.47 -5.39	14.55 -0.12 -15.83	23.77 0.48 -18.22	3.17 0.08 -2.30	7.46 0.07 -6.66	11.53 0.60 -5.23	13.27 1.38 0.00	20.58 2.29 0.00	17.18 1.97 0.00	18.79 1.95 -2.02	31.37 0.95 -22.96	28.66 0.67 -22.67	26.08 0.65 -20.20	17.26 1.49 -4.04	23.21 2.27 -2.67	22.02 1.69 -7.03	24.42 0.57 -19.34	23.97 1.10 -14.21	21.09 1.26 -10.11	18.61 1.24 -7.67	10.38 1.02 -1.54	17.52 1.87 -1.48	14.99 1.64 0.00	2.06 0.22 0.00
GOWANUS_GT3_1 24122	10.25 0.47 -5.39	14.55 -0.12 -15.83	23.77 0.48 -18.22	3.17 0.08 -2.30	7.46 0.07 -6.66	11.53 0.60 -5.23	13.27 1.38 0.00	20.58 2.29 0.00	17.18 1.97 0.00	18.79 1.95 -2.02	31.37 0.95 -22.96	28.66 0.67 -22.67	26.08 0.65 -20.20	17.26 1.49 -4.04	23.21 2.27 -2.67	22.02 1.69 -7.03	24.42 0.57 -19.34	23.97 1.10 -14.21	21.09 1.26 -10.11	18.61 1.24 -7.67	10.38 1.02 -1.54	17.52 1.87 -1.48	14.99 1.64 0.00	2.06 0.22 0.00
GOWANUS_GT3_2 24123	10.25 0.47 -5.39	14.55 -0.12 -15.83	23.77 0.48 -18.22	3.17 0.08 -2.30	7.46 0.07 -6.66	11.53 0.60 -5.23	13.27 1.38 0.00	20.58 2.29 0.00	17.18 1.97 0.00	18.79 1.95 -2.02	31.37 0.95 -22.96	28.66 0.67 -22.67	26.08 0.65 -20.20	17.26 1.49 -4.04	23.21 2.27 -2.67	22.02 1.69 -7.03	24.42 0.57 -19.34	23.97 1.10 -14.21	21.09 1.26 -10.11	18.61 1.24 -7.67	10.38 1.02 -1.54	17.52 1.87 -1.48	14.99 1.64 0.00	2.06 0.22 0.00

GOWANUS_GT3_3 24124	10.25 0.47 -5.39	14.55 -0.12 -15.83	23.77 0.48 -18.22	3.17 0.08 -2.30	7.46 0.07 -6.66	11.53 0.60 -5.23	13.27 1.38 0.00	20.58 2.29 0.00	17.18 1.97 0.00	18.79 1.95 -2.02	31.37 0.95 -22.96	28.66 0.67 -22.67	26.08 0.65 -20.20	17.26 1.49 -4.04	23.21 2.27 -2.67	22.02 1.69 -7.03	24.42 0.57 -19.34	23.97 1.10 -14.21	21.09 1.26 -10.11	18.61 1.24 -7.67	10.38 1.02 -1.54	17.52 1.87 -1.48	14.99 1.64 0.00	2.06 0.22 0.00
GOWANUS_GT3_4 24125	10.25 0.47 -5.39	14.55 -0.12 -15.83	23.77 0.48 -18.22	3.17 0.08 -2.30	7.46 0.07 -6.66	11.53 0.60 -5.23	13.27 1.38 0.00	20.58 2.29 0.00	17.18 1.97 0.00	18.79 1.95 -2.02	31.37 0.95 -22.96	28.66 0.67 -22.67	26.08 0.65 -20.20	17.26 1.49 -4.04	23.21 2.27 -2.67	22.02 1.69 -7.03	24.42 0.57 -19.34	23.97 1.10 -14.21	21.09 1.26 -10.11	18.61 1.24 -7.67	10.38 1.02 -1.54	17.52 1.87 -1.48	14.99 1.64 0.00	2.06 0.22 0.00
GOWANUS_GT3_5 24126	10.25 0.47 -5.39	14.55 -0.12 -15.83	23.77 0.48 -18.22	3.17 0.08 -2.30	7.46 0.07 -6.66	11.53 0.60 -5.23	13.27 1.38 0.00	20.58 2.29 0.00	17.18 1.97 0.00	18.79 1.95 -2.02	31.37 0.95 -22.96	28.66 0.67 -22.67	26.08 0.65 -20.20	17.26 1.49 -4.04	23.21 2.27 -2.67	22.02 1.69 -7.03	24.42 0.57 -19.34	23.97 1.10 -14.21	21.09 1.26 -10.11	18.61 1.24 -7.67	10.38 1.02 -1.54	17.52 1.87 -1.48	14.99 1.64 0.00	2.06 0.22 0.00
GOWANUS_GT3_6 24127	10.25 0.47 -5.39	14.55 -0.12 -15.83	23.77 0.48 -18.22	3.17 0.08 -2.30	7.46 0.07 -6.66	11.53 0.60 -5.23	13.27 1.38 0.00	20.58 2.29 0.00	17.18 1.97 0.00	18.79 1.95 -2.02	31.37 0.95 -22.96	28.66 0.67 -22.67	26.08 0.65 -20.20	17.26 1.49 -4.04	23.21 2.27 -2.67	22.02 1.69 -7.03	24.42 0.57 -19.34	23.97 1.10 -14.21	21.09 1.26 -10.11	18.61 1.24 -7.67	10.38 1.02 -1.54	17.52 1.87 -1.48	14.99 1.64 0.00	2.06 0.22 0.00
GOWANUS_GT3_7 24128	10.25 0.47 -5.39	14.55 -0.12 -15.83	23.77 0.48 -18.22	3.17 0.08 -2.30	7.46 0.07 -6.66	11.53 0.60 -5.23	13.27 1.38 0.00	20.58 2.29 0.00	17.18 1.97 0.00	18.79 1.95 -2.02	31.37 0.95 -22.96	28.66 0.67 -22.67	26.08 0.65 -20.20	17.26 1.49 -4.04	23.21 2.27 -2.67	22.02 1.69 -7.03	24.42 0.57 -19.34	23.97 1.10 -14.21	21.09 1.26 -10.11	18.61 1.24 -7.67	10.38 1.02 -1.54	17.52 1.87 -1.48	14.99 1.64 0.00	2.06 0.22 0.00
GOWANUS_GT3_8 24129	10.25 0.47 -5.39	14.55 -0.12 -15.83	23.77 0.48 -18.22	3.17 0.08 -2.30	7.46 0.07 -6.66	11.53 0.60 -5.23	13.27 1.38 0.00	20.58 2.29 0.00	17.18 1.97 0.00	18.79 1.95 -2.02	31.37 0.95 -22.96	28.66 0.67 -22.67	26.08 0.65 -20.20	17.26 1.49 -4.04	23.21 2.27 -2.67	22.02 1.69 -7.03	24.42 0.57 -19.34	23.97 1.10 -14.21	21.09 1.26 -10.11	18.61 1.24 -7.67	10.38 1.02 -1.54	17.52 1.87 -1.48	14.99 1.64 0.00	2.06 0.22 0.00
GOWANUS_GT4_1 24130	10.25 0.47 -5.39	14.55 -0.12 -15.83	23.77 0.48 -18.22	3.17 0.08 -2.30	7.46 0.07 -6.66	11.53 0.60 -5.23	13.27 1.38 0.00	20.58 2.29 0.00	17.18 1.97 0.00	18.79 1.95 -2.02	31.37 0.95 -22.96	28.66 0.67 -22.67	26.08 0.65 -20.20	17.26 1.49 -4.04	23.21 2.27 -2.67	22.02 1.69 -7.03	24.42 0.57 -19.34	23.97 1.10 -14.21	21.09 1.26 -10.11	18.61 1.24 -7.67	10.38 1.02 -1.54	17.52 1.87 -1.48	14.99 1.64 0.00	2.06 0.22 0.00
GOWANUS_GT4_2 24131	10.25 0.47 -5.39	14.55 -0.12 -15.83	23.77 0.48 -18.22	3.17 0.08 -2.30	7.46 0.07 -6.66	11.53 0.60 -5.23	13.27 1.38 0.00	20.58 2.29 0.00	17.18 1.97 0.00	18.79 1.95 -2.02	31.37 0.95 -22.96	28.66 0.67 -22.67	26.08 0.65 -20.20	17.26 1.49 -4.04	23.21 2.27 -2.67	22.02 1.69 -7.03	24.42 0.57 -19.34	23.97 1.10 -14.21	21.09 1.26 -10.11	18.61 1.24 -7.67	10.38 1.02 -1.54	17.52 1.87 -1.48	14.99 1.64 0.00	2.06 0.22 0.00
GOWANUS_GT4_3 24132	10.25 0.47 -5.39	14.55 -0.12 -15.83	23.77 0.48 -18.22	3.17 0.08 -2.30	7.46 0.07 -6.66	11.53 0.60 -5.23	13.27 1.38 0.00	20.58 2.29 0.00	17.18 1.97 0.00	18.79 1.95 -2.02	31.37 0.95 -22.96	28.66 0.67 -22.67	26.08 0.65 -20.20	17.26 1.49 -4.04	23.21 2.27 -2.67	22.02 1.69 -7.03	24.42 0.57 -19.34	23.97 1.10 -14.21	21.09 1.26 -10.11	18.61 1.24 -7.67	10.38 1.02 -1.54	17.52 1.87 -1.48	14.99 1.64 0.00	2.06 0.22 0.00
GOWANUS_GT4_4 24133	10.25 0.47 -5.39	14.55 -0.12 -15.83	23.77 0.48 -18.22	3.17 0.08 -2.30	7.46 0.07 -6.66	11.53 0.60 -5.23	13.27 1.38 0.00	20.58 2.29 0.00	17.18 1.97 0.00	18.79 1.95 -2.02	31.37 0.95 -22.96	28.66 0.67 -22.67	26.08 0.65 -20.20	17.26 1.49 -4.04	23.21 2.27 -2.67	22.02 1.69 -7.03	24.42 0.57 -19.34	23.97 1.10 -14.21	21.09 1.26 -10.11	18.61 1.24 -7.67	10.38 1.02 -1.54	17.52 1.87 -1.48	14.99 1.64 0.00	2.06 0.22 0.00
GOWANUS_GT4_5 24134	10.25 0.47 -5.39	14.55 -0.12 -15.83	23.77 0.48 -18.22	3.17 0.08 -2.30	7.46 0.07 -6.66	11.53 0.60 -5.23	13.27 1.38 0.00	20.58 2.29 0.00	17.18 1.97 0.00	18.79 1.95 -2.02	31.37 0.95 -22.96	28.66 0.67 -22.67	26.08 0.65 -20.20	17.26 1.49 -4.04	23.21 2.27 -2.67	22.02 1.69 -7.03	24.42 0.57 -19.34	23.97 1.10 -14.21	21.09 1.26 -10.11	18.61 1.24 -7.67	10.38 1.02 -1.54	17.52 1.87 -1.48	14.99 1.64 0.00	2.06 0.22 0.00
GOWANUS_GT4_6 24135	10.25 0.47 -5.39	14.55 -0.12 -15.83	23.77 0.48 -18.22	3.17 0.08 -2.30	7.46 0.07 -6.66	11.53 0.60 -5.23	13.27 1.38 0.00	20.58 2.29 0.00	17.18 1.97 0.00	18.79 1.95 -2.02	31.37 0.95 -22.96	28.66 0.67 -22.67	26.08 0.65 -20.20	17.26 1.49 -4.04	23.21 2.27 -2.67	22.02 1.69 -7.03	24.42 0.57 -19.34	23.97 1.10 -14.21	21.09 1.26 -10.11	18.61 1.24 -7.67	10.38 1.02 -1.54	17.52 1.87 -1.48	14.99 1.64 0.00	2.06 0.22 0.00
GOWANUS_GT4_7 24136	10.25 0.47 -5.39	14.55 -0.12 -15.83	23.77 0.48 -18.22	3.17 0.08 -2.30	7.46 0.07 -6.66	11.53 0.60 -5.23	13.27 1.38 0.00	20.58 2.29 0.00	17.18 1.97 0.00	18.79 1.95 -2.02	31.37 0.95 -22.96	28.66 0.67 -22.67	26.08 0.65 -20.20	17.26 1.49 -4.04	23.21 2.27 -2.67	22.02 1.69 -7.03	24.42 0.57 -19.34	23.97 1.10 -14.21	21.09 1.26 -10.11	18.61 1.24 -7.67	10.38 1.02 -1.54	17.52 1.87 -1.48	14.99 1.64 0.00	2.06 0.22 0.00
GOWANUS_GT4_8 24137	10.25 0.47 -5.39	14.55 -0.12 -15.83	23.77 0.48 -18.22	3.17 0.08 -2.30	7.46 0.07 -6.66	11.53 0.60 -5.23	13.27 1.38 0.00	20.58 2.29 0.00	17.18 1.97 0.00	18.79 1.95 -2.02	31.37 0.95 -22.96	28.66 0.67 -22.67	26.08 0.65 -20.20	17.26 1.49 -4.04	23.21 2.27 -2.67	22.02 1.69 -7.03	24.42 0.57 -19.34	23.97 1.10 -14.21	21.09 1.26 -10.11	18.61 1.24 -7.67	10.38 1.02 -1.54	17.52 1.87 -1.48	14.99 1.64 0.00	2.06 0.22 0.00
GREENIDGE___3 23582	5.48 0.12 -0.98	1.71 -0.01 -2.87	8.49 0.12 -3.31	1.23 0.02 -0.42	1.96 0.02 -1.21	6.81 0.15 -0.95	12.17 0.27 0.00	18.69 0.40 0.00	15.52 0.31 0.00	15.13 0.30 0.00	7.62 0.11 -0.05	5.39 0.07 0.00	5.30 0.06 0.00	11.93 0.13 -0.06	18.39 0.12 0.00	13.95 0.05 -0.59	4.92 0.02 -0.39	8.72 0.02 0.00	9.87 0.14 0.00	9.84 0.13 0.00	7.98 0.16 0.00	14.58 0.32 -0.09	13.54 0.20 0.00	1.87 0.03 0.00

GREENIDGE___4 23583	5.48 0.12 -0.98	1.71 -0.01 -2.87	8.49 0.12 -3.31	1.23 0.02 -0.42	1.96 0.02 -1.21	6.81 0.15 -0.95	12.17 0.27 0.00	18.69 0.40 0.00	15.52 0.31 0.00	15.13 0.30 0.00	7.62 0.11 -0.05	5.39 0.07 0.00	5.30 0.06 0.00	11.93 0.13 -0.06	18.39 0.12 0.00	13.95 0.05 -0.59	4.92 0.02 -0.39	8.72 0.06 0.00	9.87 0.14 0.00	9.84 0.13 0.00	7.98 0.16 0.00	14.58 0.32 -0.09	13.54 0.20 0.00	1.87 0.03 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	10.25 0.47 -5.39	14.55 -0.12 -15.83	23.77 0.48 -18.22	3.17 0.08 -2.30	7.46 0.07 -6.66	11.53 0.60 -5.23	13.27 1.38 0.00	20.58 2.29 0.00	17.18 1.97 0.00	18.79 1.95 -2.02	31.37 0.95 -22.96	28.66 0.67 -22.67	26.08 0.65 -20.20	17.26 1.49 -4.04	23.21 2.27 -2.67	22.02 1.69 -7.03	24.42 0.57 -19.34	23.97 1.10 -14.21	21.09 1.26 -10.11	18.61 1.24 -7.67	10.38 1.02 -1.54	17.52 1.87 -1.48	14.99 1.64 0.00	2.06 0.22 0.00
GROVEVILLE___HYD 323602	10.45 0.43 -5.63	15.25 -0.11 -16.52	24.55 0.47 -19.01	3.26 0.08 -2.40	7.75 0.07 -6.95	11.72 0.56 -5.45	13.20 1.30 0.00	20.42 2.13 0.00	17.00 1.79 0.00	16.59 1.76 0.00	8.63 0.88 -0.29	5.94 0.63 0.00	5.85 0.62 0.00	13.46 1.40 -0.33	20.41 2.15 0.00	18.34 1.61 -3.43	7.30 0.55 -2.24	9.72 1.06 0.00	10.94 1.22 0.00	10.90 1.19 0.00	8.78 0.96 0.00	16.42 1.73 -0.51	14.87 1.52 0.00	2.04 0.20 0.00
HAMPSHIRE___PAPER_HYD 323593	4.13 -0.26 0.00	-1.09 0.07 0.00	4.76 -0.30 0.00	0.74 -0.05 0.00	0.69 -0.04 0.00	5.39 -0.32 0.00	6.10 -0.68 5.12	17.38 -0.92 0.00	12.97 -0.78 1.45	-5.81 -0.78 19.86	-9.83 -0.40 16.90	2.51 -0.28 2.53	3.73 -0.25 1.25	-4.28 -0.57 15.45	12.06 -0.89 5.32	-3.08 -0.68 15.69	-9.73 -0.24 13.99	0.26 -0.46 7.93	7.76 -0.50 1.46	9.20 -0.50 0.00	0.51 -0.44 6.87	0.00 -0.81 13.36	-6.90 -0.81 19.44	-7.46 -0.12 9.18
HARDSCRABBLE_WT_PWR 323673	4.29 0.12 0.21	-1.80 -0.02 0.62	4.49 0.13 0.71	0.72 0.02 0.09	0.49 0.02 0.26	5.64 0.14 0.20	12.62 0.33 -0.39	18.86 0.57 0.00	15.78 0.46 -0.11	16.87 0.51 -1.53	9.00 0.25 -1.30	5.66 0.15 -0.19	5.43 0.10 -0.10	13.14 0.22 -1.18	18.98 0.30 -0.41	14.74 0.36 -1.08	5.60 0.10 -1.00	9.53 0.25 -0.61	10.27 0.43 -0.11	10.08 0.37 0.00	8.49 0.15 -0.53	15.41 0.24 -1.00	15.06 0.23 -1.49	2.57 0.02 -0.70
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	9.76 0.39 -4.99	13.39 -0.10 -14.64	22.34 0.42 -16.86	2.98 0.07 -2.12	6.95 0.06 -6.16	11.04 0.50 -4.83	13.05 1.16 0.00	20.18 1.88 0.00	16.81 1.60 0.00	16.41 1.58 0.00	8.50 0.79 -0.25	5.88 0.56 0.00	5.78 0.55 0.00	13.28 1.25 -0.29	20.19 1.92 0.00	17.79 1.46 -3.04	6.99 0.50 -1.99	9.62 0.96 0.00	10.82 1.10 0.00	10.78 1.07 0.00	8.68 0.87 0.00	16.19 1.57 -0.45	14.72 1.37 0.00	2.03 0.19 0.00
HARZA MOOSE___RIVER 24016	4.37 -0.02 0.00	-1.15 0.00 0.00	5.04 -0.03 0.00	0.79 -0.01 0.00	0.73 0.00 0.00	5.70 -0.01 0.00	10.82 0.03 1.10	18.36 0.07 0.00	14.95 0.06 0.31	10.60 0.05 4.28	3.84 0.02 3.64	4.79 0.01 0.54	4.97 0.01 0.27	8.43 0.03 3.33	17.13 0.01 1.15	9.91 -0.01 3.39	1.48 -0.01 3.02	6.97 0.02 1.71	9.46 0.05 0.31	9.75 0.04 0.00	6.34 0.01 1.48	11.28 -0.01 2.89	9.08 -0.07 4.20	-0.15 -0.01 1.98
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	10.22 0.45 -5.39	14.56 -0.11 -15.83	23.75 0.46 -18.22	3.16 0.07 -2.30	7.46 0.07 -6.66	11.50 0.57 -5.23	13.23 1.33 0.00	20.49 2.20 0.00	17.11 1.90 0.00	18.73 1.88 -2.02	31.35 0.93 -22.96	28.64 0.65 -22.67	26.08 0.64 -20.20	17.25 1.47 -4.04	23.19 2.25 -2.67	22.01 1.68 -7.03	24.42 0.57 -19.34	23.96 1.09 -14.21	21.09 1.25 -10.11	18.60 1.22 -7.67	10.35 1.00 -1.54	17.47 1.82 -1.48	14.94 1.59 0.00	2.06 0.22 0.00
HEMPSTEAD____ 23647	49.79 0.49 -44.91	14.54 -0.13 -15.82	23.80 0.52 -18.21	3.17 0.08 -2.30	7.47 0.08 -6.66	11.56 0.64 -5.22	13.88 1.46 -0.53	20.64 2.35 0.00	17.23 2.02 0.00	16.83 2.00 0.00	8.73 1.00 -0.27	8.78 0.72 -2.74	5.94 0.71 0.00	13.64 1.58 -0.32	20.68 2.41 0.00	18.36 1.77 -3.28	7.25 0.60 -2.15	9.80 1.14 0.00	11.02 1.29 0.00	10.95 1.24 0.00	8.84 1.02 0.00	33.39 1.98 -17.24	16.04 1.74 -0.95	2.08 0.24 0.00
HICKLING___1 23621	5.87 0.22 -1.26	2.54 -0.02 -3.71	9.58 0.24 -4.27	1.36 0.03 -0.54	2.33 0.03 -1.56	7.20 0.27 -1.23	12.40 0.50 0.00	19.01 0.72 0.00	15.79 0.58 0.00	15.40 0.57 0.00	7.73 0.21 -0.06	5.46 0.15 0.00	5.37 0.14 0.00	12.16 0.35 -0.07	18.70 0.43 0.00	14.35 0.28 -0.77	5.11 0.11 -0.50	8.88 0.22 0.00	10.03 0.30 0.00	9.97 0.26 0.00	8.11 0.29 0.00	14.93 0.64 -0.12	13.84 0.49 0.00	1.91 0.07 0.00
HICKLING___2 23622	5.87 0.22 -1.26	2.54 -0.02 -3.71	9.58 0.24 -4.27	1.36 0.03 -0.54	2.33 0.03 -1.56	7.20 0.27 -1.23	12.40 0.50 0.00	19.01 0.72 0.00	15.79 0.58 0.00	15.40 0.57 0.00	7.73 0.21 -0.06	5.46 0.15 0.00	5.37 0.14 0.00	12.16 0.35 -0.07	18.70 0.43 0.00	14.35 0.28 -0.77	5.11 0.11 -0.50	8.88 0.22 0.00	10.03 0.30 0.00	9.97 0.26 0.00	8.11 0.29 0.00	14.93 0.64 -0.12	13.84 0.49 0.00	1.91 0.07 0.00
HIGH FALLS___HY 23754	10.07 0.42 -5.26	14.18 -0.10 -15.44	23.29 0.45 -17.77	3.10 0.07 -2.24	7.29 0.06 -6.49	11.35 0.55 -5.10	13.21 1.31 0.00	20.47 2.18 0.00	17.07 1.86 0.00	16.68 1.84 0.00	8.65 0.92 -0.27	5.97 0.65 0.00	5.87 0.64 0.00	13.46 1.42 -0.31	20.47 2.20 0.00	18.17 1.67 -3.20	7.18 0.58 -2.09	9.78 1.12 0.00	11.02 1.29 0.00	10.96 1.26 0.00	8.82 1.01 0.00	16.45 1.80 -0.48	14.90 1.55 0.00	2.05 0.21 0.00
HILLBURN___GT 23639	9.86 0.40 -5.08	13.65 -0.10 -14.91	22.66 0.43 -17.16	3.02 0.07 -2.16	7.07 0.06 -6.27	11.14 0.51 -4.92	13.07 1.18 0.00	20.21 1.91 0.00	16.84 1.63 0.00	16.44 1.61 0.00	8.52 0.80 -0.26	5.89 0.57 0.00	5.79 0.56 0.00	13.31 1.28 -0.30	20.22 1.95 0.00	17.86 1.47 -3.09	7.03 0.50 -2.02	9.62 0.96 0.00	10.83 1.11 0.00	10.79 1.08 0.00	8.69 0.88 0.00	16.23 1.60 -0.46	14.75 1.40 0.00	2.03 0.19 0.00
HISHELDN_WT_PWR 323625	5.22 -0.06 -0.90	1.49 0.02 -2.63	8.02 -0.07 -3.03	1.17 -0.01 -0.38	1.83 -0.01 -1.11	6.53 -0.04 -0.87	11.57 -0.32 0.00	17.64 -0.66 0.00	14.57 -0.64 0.00	14.25 -0.58 0.00	7.18 -0.33 -0.05	5.06 -0.26 0.00	4.95 -0.29 0.00	11.09 -0.71 -0.05	17.04 -1.23 0.00	12.88 -0.97 -0.55	4.54 -0.32 -0.36	8.08 -0.58 0.00	9.17 -0.56 0.00	9.19 -0.51 0.00	7.41 -0.40 0.00	13.51 -0.73 -0.07	12.72 -0.63 0.00	1.78 -0.06 0.00
HOLTSVILLE_IC_1 23690	49.78 0.48 -44.91	14.54 -0.13 -15.82	23.81 0.52 -18.21	3.18 0.09 -2.30	7.47 0.08 -6.66	11.58 0.65 -5.22	13.86 1.43 -0.53	20.66 2.37 0.00	17.24 2.03 0.00	16.84 2.01 0.00	8.74 1.00 -0.27	8.79 0.73 -2.74	5.95 0.71 0.00	13.64 1.59 -0.32	20.68 2.41 0.00	18.38 1.79 -3.28	7.27 0.61 -2.15	9.84 1.18 0.00	11.08 1.36 0.00	11.00 1.29 0.00	8.89 1.07 0.00	33.44 2.03 -17.24	16.06 1.77 -0.95	2.08 0.24 0.00

HOLTSVILLE_IC_10 23699	49.80 0.50 -44.91	14.54 -0.13 -15.82	23.82 0.54 -18.21	3.18 0.09 -2.30	7.47 0.09 -6.66	11.61 0.68 -5.22	13.90 1.48 -0.53	20.72 2.43 0.00	17.30 2.09 0.00	16.90 2.07 0.00	8.77 1.03 -0.27	8.81 0.76 -2.74	5.97 0.74 0.00	13.69 1.64 -0.32	20.76 2.49 0.00	18.44 1.86 -3.28	7.29 0.64 -2.15	9.89 1.24 0.00	11.14 1.42 0.00	11.05 1.35 0.00	8.93 1.11 0.00	33.51 2.10 -17.24	16.12 1.82 -0.95	2.08 0.24 0.00
HOLTSVILLE_IC_2 23691	49.78 0.48 -44.91	14.54 -0.13 -15.82	23.81 0.52 -18.21	3.18 0.09 -2.30	7.47 0.08 -6.66	11.58 0.65 -5.22	13.86 1.43 -0.53	20.66 2.37 0.00	17.24 2.03 0.00	16.84 2.01 0.00	8.74 1.00 -0.27	8.79 0.73 -2.74	5.95 0.71 0.00	13.64 1.59 -0.32	20.68 2.41 0.00	18.38 1.79 -3.28	7.27 0.61 -2.15	9.84 1.18 0.00	11.08 1.36 0.00	11.00 1.29 0.00	8.89 1.07 0.00	33.44 2.03 -17.24	16.06 1.77 -0.95	2.08 0.24 0.00
HOLTSVILLE_IC_3 23692	49.78 0.48 -44.91	14.54 -0.13 -15.82	23.81 0.52 -18.21	3.18 0.09 -2.30	7.47 0.08 -6.66	11.58 0.65 -5.22	13.86 1.43 -0.53	20.66 2.37 0.00	17.24 2.03 0.00	16.84 2.01 0.00	8.74 1.00 -0.27	8.79 0.73 -2.74	5.95 0.71 0.00	13.64 1.59 -0.32	20.68 2.41 0.00	18.38 1.79 -3.28	7.27 0.61 -2.15	9.84 1.18 0.00	11.08 1.36 0.00	11.00 1.29 0.00	8.89 1.07 0.00	33.44 2.03 -17.24	16.06 1.77 -0.95	2.08 0.24 0.00
HOLTSVILLE_IC_4 23693	49.78 0.48 -44.91	14.54 -0.13 -15.82	23.81 0.52 -18.21	3.18 0.09 -2.30	7.47 0.08 -6.66	11.58 0.65 -5.22	13.86 1.43 -0.53	20.66 2.37 0.00	17.24 2.03 0.00	16.84 2.01 0.00	8.74 1.00 -0.27	8.79 0.73 -2.74	5.95 0.71 0.00	13.64 1.59 -0.32	20.68 2.41 0.00	18.38 1.79 -3.28	7.27 0.61 -2.15	9.84 1.18 0.00	11.08 1.36 0.00	11.00 1.29 0.00	8.89 1.07 0.00	33.44 2.03 -17.24	16.06 1.77 -0.95	2.08 0.24 0.00
HOLTSVILLE_IC_5 23694	49.78 0.48 -44.91	14.54 -0.13 -15.82	23.81 0.52 -18.21	3.18 0.09 -2.30	7.47 0.08 -6.66	11.58 0.65 -5.22	13.86 1.43 -0.53	20.66 2.37 0.00	17.24 2.03 0.00	16.84 2.01 0.00	8.74 1.00 -0.27	8.79 0.73 -2.74	5.95 0.71 0.00	13.64 1.59 -0.32	20.68 2.41 0.00	18.38 1.79 -3.28	7.27 0.61 -2.15	9.84 1.18 0.00	11.08 1.36 0.00	11.00 1.29 0.00	8.89 1.07 0.00	33.44 2.03 -17.24	16.06 1.77 -0.95	2.08 0.24 0.00
HOLTSVILLE_IC_6 23695	49.80 0.50 -44.91	14.54 -0.13 -15.82	23.82 0.54 -18.21	3.18 0.09 -2.30	7.47 0.09 -6.66	11.61 0.68 -5.22	13.90 1.48 -0.53	20.72 2.43 0.00	17.30 2.09 0.00	16.90 2.07 0.00	8.77 1.03 -0.27	8.81 0.76 -2.74	5.97 0.74 0.00	13.69 1.64 -0.32	20.76 2.49 0.00	18.44 1.86 -3.28	7.29 0.64 -2.15	9.89 1.24 0.00	11.14 1.42 0.00	11.05 1.35 0.00	8.93 1.11 0.00	33.51 2.10 -17.24	16.12 1.82 -0.95	2.08 0.24 0.00
HOLTSVILLE_IC_7 23696	49.80 0.50 -44.91	14.54 -0.13 -15.82	23.82 0.54 -18.21	3.18 0.09 -2.30	7.47 0.09 -6.66	11.61 0.68 -5.22	13.90 1.48 -0.53	20.72 2.43 0.00	17.30 2.09 0.00	16.90 2.07 0.00	8.77 1.03 -0.27	8.81 0.76 -2.74	5.97 0.74 0.00	13.69 1.64 -0.32	20.76 2.49 0.00	18.44 1.86 -3.28	7.29 0.64 -2.15	9.89 1.24 0.00	11.14 1.42 0.00	11.05 1.35 0.00	8.93 1.11 0.00	33.51 2.10 -17.24	16.12 1.82 -0.95	2.08 0.24 0.00
HOLTSVILLE_IC_8 23697	49.80 0.50 -44.91	14.54 -0.13 -15.82	23.82 0.54 -18.21	3.18 0.09 -2.30	7.47 0.09 -6.66	11.61 0.68 -5.22	13.90 1.48 -0.53	20.72 2.43 0.00	17.30 2.09 0.00	16.90 2.07 0.00	8.77 1.03 -0.27	8.81 0.76 -2.74	5.97 0.74 0.00	13.69 1.64 -0.32	20.76 2.49 0.00	18.44 1.86 -3.28	7.29 0.64 -2.15	9.89 1.24 0.00	11.14 1.42 0.00	11.05 1.35 0.00	8.93 1.11 0.00	33.51 2.10 -17.24	16.12 1.82 -0.95	2.08 0.24 0.00
HOLTSVILLE_IC_9 23698	49.80 0.50 -44.91	14.54 -0.13 -15.82	23.82 0.54 -18.21	3.18 0.09 -2.30	7.47 0.09 -6.66	11.61 0.68 -5.22	13.90 1.48 -0.53	20.72 2.43 0.00	17.30 2.09 0.00	16.90 2.07 0.00	8.77 1.03 -0.27	8.81 0.76 -2.74	5.97 0.74 0.00	13.69 1.64 -0.32	20.76 2.49 0.00	18.44 1.86 -3.28	7.29 0.64 -2.15	9.89 1.24 0.00	11.14 1.42 0.00	11.05 1.35 0.00	8.93 1.11 0.00	33.51 2.10 -17.24	16.12 1.82 -0.95	2.08 0.24 0.00
HOWARD_WT_PWR 323690	5.49 0.03 -1.07	1.97 0.00 -3.13	8.73 0.06 -3.60	1.25 0.01 -0.45	2.06 0.01 -1.32	6.82 0.08 -1.03	11.85 -0.05 0.00	18.17 -0.12 0.00	15.08 -0.14 0.00	14.75 -0.09 0.00	7.46 -0.06 -0.05	5.22 -0.10 0.00	5.10 -0.13 0.00	11.50 -0.30 -0.06	17.68 -0.59 0.00	13.45 -0.50 -0.65	4.75 -0.18 -0.42	8.39 -0.27 0.00	9.51 -0.21 0.00	9.49 -0.22 0.00	7.90 0.09 0.00	14.48 0.21 -0.11	13.29 -0.06 0.00	1.84 0.00 0.00
HQ_GEN_CEDARS 23644	4.10 -0.28 0.00	-1.10 0.06 0.00	4.76 -0.31 0.00	0.74 -0.05 0.00	0.69 -0.04 0.00	5.36 -0.35 0.00	1.96 -0.77 9.16	17.30 -0.99 0.00	11.75 -0.85 2.61	-21.57 -0.84 35.57	-23.22 -0.42 30.26	0.49 -0.30 4.53	2.73 -0.27 2.23	-16.54 -0.61 27.67	7.87 -0.87 9.53	-15.48 -0.67 28.11	-20.79 -0.23 25.07	-6.01 -0.46 14.22	6.57 -0.53 2.63	9.18 -0.52 0.00	-4.93 -0.44 12.30	-10.58 -0.81 23.94	-22.22 -0.75 34.82	-14.71 -0.12 16.43
HQ_GEN_CEDARS_PROXY 323590	4.10 -0.28 0.00	-1.10 0.06 0.00	4.76 -0.31 0.00	0.74 -0.05 0.00	0.69 -0.04 0.00	5.36 -0.35 0.00	1.96 -0.77 9.16	17.30 -0.99 0.00	11.75 -0.85 2.61	-21.57 -0.84 35.57	-23.22 -0.42 30.26	0.49 -0.30 4.53	2.73 -0.27 2.23	-16.54 -0.61 27.67	7.87 -0.87 9.53	-15.48 -0.67 28.11	-20.79 -0.23 25.07	-6.01 -0.46 14.22	6.57 -0.53 2.63	9.18 -0.52 0.00	-4.93 -0.44 12.30	-10.58 -0.81 23.94	-22.22 -0.75 34.82	-14.71 -0.12 16.43
HQ_GEN_IMPORT 323601	4.22 -0.17 0.00	-1.12 0.04 0.00	4.90 -0.17 0.00	0.77 -0.03 0.00	0.71 -0.02 0.00	5.50 -0.20 0.00	9.17 -0.44 2.29	17.60 -0.70 0.00	13.98 -0.59 0.64	5.50 -0.58 8.76	-0.33 -0.29 7.50	3.99 -0.21 1.12	4.49 -0.20 0.55	4.49 -0.44 6.81	15.29 -0.63 2.35	5.90 -0.48 6.91	-1.83 -0.17 6.17	4.85 -0.32 3.49	8.70 -0.38 0.64	9.34 -0.36 0.00	4.49 -0.30 3.02	7.73 -0.55 5.89	4.28 -0.49 8.58	-2.33 -0.07 4.10
HQ_GEN_WHEEL 23651	4.22 -0.17 0.00	-1.12 0.04 0.00	4.90 -0.17 0.00	0.77 -0.03 0.00	0.71 -0.02 0.00	5.50 -0.20 0.00	9.17 -0.44 2.29	17.60 -0.70 0.00	13.98 -0.59 0.64	5.50 -0.58 8.76	-0.33 -0.29 7.50	3.99 -0.21 1.12	4.49 -0.20 0.55	4.49 -0.44 6.81	15.29 -0.63 2.35	5.90 -0.48 6.91	-1.83 -0.17 6.17	4.85 -0.32 3.49	8.70 -0.38 0.64	9.34 -0.36 0.00	4.49 -0.30 3.02	7.73 -0.55 5.89	4.28 -0.49 8.58	-2.33 -0.07 4.10
HUDSON_AVE_GT_3 23810	10.22 0.45 -5.39	14.55 -0.11 -15.83	23.76 0.47 -18.22	3.16 0.08 -2.30	7.46 0.07 -6.66	11.50 0.57 -5.23	13.22 1.32 0.00	20.47 2.18 0.00	17.08 1.87 0.00	18.40 1.86 -1.71	27.87 0.93 -19.47	25.17 0.67 -19.18	22.98 0.66 -17.09	16.68 1.48 -3.46	22.79 2.26 -2.26	21.44 1.70 -6.45	21.78 0.58 -16.70	21.79 1.11 -12.02	19.55 1.27 -8.56	17.43 1.24 -6.49	10.12 1.00 -1.31	17.33 1.83 -1.33	14.95 1.61 0.00	2.06 0.22 0.00

HUDSON AVE_GT_4 23540	10.22 0.45 -5.39	14.55 -0.11 -15.83	23.76 0.47 -18.22	3.16 0.08 -2.30	7.46 0.07 -6.66	11.50 0.57 -5.23	13.22 1.32 0.00	20.47 2.18 0.00	17.08 1.87 0.00	18.40 1.86 -1.71	27.87 0.93 -19.47	25.17 0.67 -19.18	22.98 0.66 -17.09	16.68 1.48 -3.46	22.79 2.26 -2.26	21.44 1.70 -6.45	21.78 0.58 -16.70	21.79 1.11 -12.02	19.55 1.27 -8.56	17.43 1.24 -6.49	10.12 1.00 -1.31	17.33 1.83 -1.33	14.95 1.61 0.00	2.06 0.22 0.00
HUDSON AVE_GT_5 23657	10.22 0.45 -5.39	14.55 -0.11 -15.83	23.76 0.47 -18.22	3.16 0.08 -2.30	7.46 0.07 -6.66	11.50 0.57 -5.23	13.22 1.32 0.00	20.47 2.18 0.00	17.08 1.87 0.00	18.40 1.86 -1.71	27.87 0.93 -19.47	25.17 0.67 -19.18	22.98 0.66 -17.09	16.68 1.48 -3.46	22.79 2.26 -2.26	21.44 1.70 -6.45	21.78 0.58 -16.70	21.79 1.11 -12.02	19.55 1.27 -8.56	17.43 1.24 -6.49	10.12 1.00 -1.31	17.33 1.83 -1.33	14.95 1.61 0.00	2.06 0.22 0.00
HUDSON_AVE_10 24168	10.21 0.43 -5.39	14.55 -0.12 -15.83	23.73 0.45 -18.22	3.16 0.08 -2.30	7.46 0.07 -6.66	11.48 0.55 -5.23	13.19 1.30 0.00	20.43 2.14 0.00	17.07 1.86 0.00	18.34 1.81 -1.71	27.83 0.90 -19.47	25.16 0.66 -19.18	22.98 0.65 -17.09	16.66 1.46 -3.46	22.75 2.22 -2.26	21.41 1.66 -6.45	21.78 0.58 -16.70	21.78 1.09 -12.02	19.52 1.24 -8.56	17.42 1.22 -6.49	10.11 1.00 -1.31	17.31 1.81 -1.33	14.93 1.58 0.00	2.05 0.21 0.00
HUNTER MOUNT___DRP 323613	10.80 0.38 -6.03	16.46 -0.10 -17.72	25.89 0.43 -20.39	3.43 0.07 -2.57	8.25 0.06 -7.45	12.05 0.49 -5.85	12.98 1.09 0.00	20.06 1.77 0.00	16.72 1.51 0.00	16.31 1.48 0.00	8.53 0.76 -0.31	5.85 0.53 0.00	5.76 0.52 0.00	13.25 1.16 -0.35	20.06 1.79 0.00	18.33 1.36 -3.68	7.37 0.47 -2.40	9.55 0.89 0.00	10.74 1.02 0.00	10.71 1.00 0.00	8.63 0.81 0.00	16.16 1.44 -0.55	14.66 1.31 0.00	2.01 0.17 0.00
HUNTINGTON_RES_REC 323705	49.79 0.49 -44.91	14.54 -0.13 -15.82	23.80 0.52 -18.21	3.17 0.09 -2.30	7.47 0.08 -6.66	11.56 0.63 -5.22	13.84 1.42 -0.53	20.64 2.35 0.00	17.24 2.03 0.00	16.85 2.02 0.00	8.74 1.01 -0.27	8.79 0.74 -2.74	5.95 0.71 0.00	13.65 1.60 -0.32	20.69 2.42 0.00	18.38 1.80 -3.28	7.26 0.61 -2.15	9.84 1.18 0.00	11.09 1.36 0.00	11.01 1.30 0.00	8.90 1.08 0.00	33.46 2.04 -17.24	16.07 1.78 -0.95	2.08 0.24 0.00
HUNTLEY___63 23557	5.14 -0.03 -0.79	1.16 0.01 -2.31	7.68 -0.05 -2.66	1.13 0.00 -0.34	1.70 0.00 -0.97	6.46 -0.01 -0.76	11.57 -0.33 0.00	17.58 -0.71 0.00	14.53 -0.68 0.00	14.14 -0.69 0.00	7.16 -0.34 -0.04	5.08 -0.24 0.00	4.97 -0.26 0.00	11.05 -0.73 -0.05	17.02 -1.25 0.00	12.80 -0.98 -0.48	4.50 -0.32 -0.31	8.05 -0.60 0.00	9.15 -0.58 0.00	9.16 -0.55 0.00	7.40 -0.41 0.00	13.52 -0.71 -0.07	12.78 -0.57 0.00	1.78 -0.06 0.00
HUNTLEY___64 23558	5.14 -0.03 -0.79	1.16 0.01 -2.31	7.68 -0.05 -2.66	1.13 0.00 -0.34	1.70 0.00 -0.97	6.46 -0.01 -0.76	11.57 -0.33 0.00	17.58 -0.71 0.00	14.53 -0.68 0.00	14.14 -0.69 0.00	7.16 -0.34 -0.04	5.08 -0.24 0.00	4.97 -0.26 0.00	11.05 -0.73 -0.05	17.02 -1.25 0.00	12.80 -0.98 -0.48	4.50 -0.32 -0.31	8.05 -0.60 0.00	9.15 -0.58 0.00	9.16 -0.55 0.00	7.40 -0.41 0.00	13.52 -0.71 -0.07	12.78 -0.57 0.00	1.78 -0.06 0.00
HUNTLEY___65 23559	5.14 -0.03 -0.79	1.16 0.01 -2.31	7.68 -0.05 -2.66	1.13 0.00 -0.34	1.70 0.00 -0.97	6.46 -0.01 -0.76	11.57 -0.33 0.00	17.58 -0.71 0.00	14.53 -0.68 0.00	14.14 -0.69 0.00	7.16 -0.34 -0.04	5.08 -0.24 0.00	4.97 -0.26 0.00	11.05 -0.73 -0.05	17.02 -1.25 0.00	12.80 -0.98 -0.48	4.50 -0.32 -0.31	8.05 -0.60 0.00	9.15 -0.58 0.00	9.16 -0.55 0.00	7.40 -0.41 0.00	13.52 -0.71 -0.07	12.78 -0.57 0.00	1.78 -0.06 0.00
HUNTLEY___66 23560	5.14 -0.03 -0.79	1.16 0.01 -2.31	7.68 -0.05 -2.66	1.13 0.00 -0.34	1.70 0.00 -0.97	6.46 -0.01 -0.76	11.57 -0.33 0.00	17.58 -0.71 0.00	14.53 -0.68 0.00	14.14 -0.69 0.00	7.16 -0.34 -0.04	5.08 -0.24 0.00	4.97 -0.26 0.00	11.05 -0.73 -0.05	17.02 -1.25 0.00	12.80 -0.98 -0.48	4.50 -0.32 -0.31	8.05 -0.60 0.00	9.15 -0.58 0.00	9.16 -0.55 0.00	7.40 -0.41 0.00	13.52 -0.71 -0.07	12.78 -0.57 0.00	1.78 -0.06 0.00
HUNTLEY___67 23561	5.12 -0.06 -0.80	1.21 0.02 -2.35	7.69 -0.08 -2.71	1.13 0.00 -0.34	1.71 -0.01 -0.99	6.42 -0.07 -0.78	11.46 -0.43 0.00	17.43 -0.87 0.00	14.41 -0.80 0.00	14.04 -0.80 0.00	7.11 -0.39 -0.04	5.03 -0.29 0.00	4.92 -0.31 0.00	10.97 -0.82 -0.05	16.89 -1.38 0.00	12.71 -1.07 -0.49	4.48 -0.35 -0.32	7.99 -0.67 0.00	9.07 -0.66 0.00	9.07 -0.64 0.00	7.34 -0.48 0.00	13.42 -0.81 -0.07	12.68 -0.66 0.00	1.77 -0.07 0.00
HUNTLEY___68 23562	5.12 -0.06 -0.80	1.21 0.02 -2.35	7.69 -0.08 -2.71	1.13 0.00 -0.34	1.71 -0.01 -0.99	6.42 -0.07 -0.78	11.46 -0.43 0.00	17.43 -0.87 0.00	14.41 -0.80 0.00	14.04 -0.80 0.00	7.11 -0.39 -0.04	5.03 -0.29 0.00	4.92 -0.31 0.00	10.97 -0.82 -0.05	16.89 -1.38 0.00	12.71 -1.07 -0.49	4.48 -0.35 -0.32	7.99 -0.67 0.00	9.07 -0.66 0.00	9.07 -0.64 0.00	7.34 -0.48 0.00	13.42 -0.81 -0.07	12.68 -0.66 0.00	1.77 -0.07 0.00
HYLAND___LFGE 323620	5.35 0.09 -0.87	1.40 -0.01 -2.57	8.11 0.09 -2.95	1.18 0.01 -0.37	1.82 0.01 -1.08	6.69 0.14 -0.85	12.08 0.18 0.00	18.52 0.23 0.00	15.35 0.14 0.00	14.98 0.15 0.00	7.56 0.05 -0.05	5.34 0.02 0.00	5.26 0.03 0.00	11.72 -0.07 -0.05	18.09 -0.18 0.00	13.63 -0.19 -0.53	4.79 -0.06 -0.35	8.58 -0.08 0.00	9.72 0.00 0.00	9.72 0.02 0.00	7.92 0.11 0.00	14.45 0.20 -0.09	13.41 0.06 0.00	1.85 0.01 0.00
INDECK___CORINTH 23802	12.37 0.26 -7.72	21.45 -0.07 -22.68	31.49 0.30 -26.11	4.13 0.05 -3.29	10.32 0.04 -9.54	13.54 0.35 -7.49	13.02 0.77 -0.36	19.53 1.24 0.00	16.37 1.06 -0.10	17.29 1.06 -1.40	9.59 0.54 -1.59	5.86 0.37 -0.18	5.69 0.37 -0.09	14.11 0.82 -1.55	19.98 1.34 -0.38	20.16 1.05 -5.81	8.90 0.33 -4.06	9.84 0.62 -0.56	10.51 0.69 -0.10	10.39 0.68 0.00	8.87 0.58 -0.48	16.81 1.00 -1.64	15.64 0.92 -1.36	2.61 0.13 -0.64
INDECK___ILION 23567	4.27 0.10 0.21	-1.80 -0.02 0.62	4.47 0.11 0.71	0.72 0.01 0.09	0.49 0.02 0.26	5.63 0.13 0.20	12.57 0.29 -0.39	18.77 0.48 0.00	15.72 0.40 -0.11	16.77 0.40 -1.53	8.96 0.20 -1.30	5.65 0.13 -0.19	5.45 0.12 -0.10	13.19 0.27 -1.18	19.07 0.39 -0.41	14.72 0.34 -1.08	5.62 0.11 -1.00	9.51 0.24 -0.61	10.14 0.30 -0.11	9.99 0.28 0.00	8.52 0.18 -0.53	15.49 0.32 -1.00	15.14 0.30 -1.49	2.58 0.04 -0.70
INDECK___OLEAN 23982	5.63 0.30 -0.94	1.61 -0.01 -2.77	8.56 0.30 -3.19	1.24 0.04 -0.40	1.94 0.04 -1.17	6.94 0.32 -0.91	12.48 0.59 0.00	19.11 0.81 0.00	15.85 0.64 0.00	15.47 0.64 0.00	7.70 0.18 -0.05	5.46 0.15 0.00	5.38 0.15 0.00	12.20 0.40 -0.06	18.74 0.47 0.00	14.19 0.31 -0.58	5.02 0.13 -0.38	8.91 0.25 0.00	10.07 0.35 0.00	9.99 0.28 0.00	8.07 0.26 0.00	14.87 0.62 -0.08	13.91 0.56 0.00	1.93 0.09 0.00

INDECK___OSWEGO 23783	4.71 -0.03 -0.35	-0.10 0.02 -1.04	6.21 -0.05 -1.20	0.93 -0.01 -0.15	1.16 -0.01 -0.44	6.00 -0.05 -0.34	11.79 -0.10 0.00	18.14 -0.15 0.00	15.07 -0.14 0.00	14.69 -0.14 0.00	7.40 -0.08 -0.02	5.26 -0.05 0.00	5.17 -0.06 0.00	11.62 -0.14 -0.02	18.00 -0.27 0.00	13.30 -0.21 -0.21	4.58 -0.07 -0.14	8.53 -0.13 0.00	9.60 -0.12 0.00	9.59 -0.12 0.00	7.72 -0.09 0.00	14.03 -0.17 -0.03	13.16 -0.19 0.00	1.82 -0.02 0.00
INDECK___YERKES 23781	5.15 -0.03 -0.79	1.16 0.00 -2.31	7.69 -0.04 -2.66	1.13 0.00 -0.34	1.70 0.00 -0.97	6.46 -0.01 -0.76	11.59 -0.31 0.00	17.60 -0.69 0.00	14.55 -0.66 0.00	14.16 -0.67 0.00	7.17 -0.33 -0.04	5.09 -0.23 0.00	4.98 -0.26 0.00	11.07 -0.72 -0.05	17.04 -1.23 0.00	12.81 -0.96 -0.48	4.50 -0.31 -0.31	8.07 -0.59 0.00	9.16 -0.56 0.00	9.17 -0.53 0.00	7.41 -0.40 0.00	13.54 -0.70 -0.07	12.80 -0.55 0.00	1.78 -0.06 0.00
INDIAN POINT_GT_1 24139	10.08 0.38 -5.31	14.35 -0.09 -15.60	23.44 0.41 -17.96	3.12 0.06 -2.27	7.35 0.06 -6.57	11.35 0.49 -5.15	13.03 1.14 0.00	20.15 1.86 0.00	16.80 1.59 0.00	16.40 1.57 0.00	8.51 0.78 -0.27	5.88 0.56 0.00	5.78 0.55 0.00	13.30 1.24 -0.31	20.17 1.90 0.00	17.98 1.44 -3.24	7.11 0.49 -2.12	9.60 0.94 0.00	10.80 1.08 0.00	10.76 1.05 0.00	8.67 0.85 0.00	16.21 1.56 -0.48	14.71 1.36 0.00	2.02 0.18 0.00
INDIAN POINT_GT_2 23659	10.08 0.38 -5.31	14.35 -0.09 -15.60	23.44 0.41 -17.96	3.12 0.06 -2.27	7.35 0.06 -6.57	11.35 0.49 -5.15	13.03 1.14 0.00	20.15 1.86 0.00	16.80 1.59 0.00	16.40 1.57 0.00	8.51 0.78 -0.27	5.88 0.56 0.00	5.78 0.55 0.00	13.30 1.24 -0.31	20.17 1.90 0.00	17.98 1.44 -3.24	7.11 0.49 -2.12	9.60 0.94 0.00	10.80 1.08 0.00	10.76 1.05 0.00	8.67 0.85 0.00	16.21 1.56 -0.48	14.71 1.36 0.00	2.02 0.18 0.00
INDIAN POINT_GT_3 24019	10.08 0.38 -5.31	14.35 -0.09 -15.60	23.44 0.41 -17.96	3.12 0.06 -2.27	7.35 0.06 -6.57	11.35 0.49 -5.15	13.03 1.14 0.00	20.15 1.86 0.00	16.80 1.59 0.00	16.40 1.57 0.00	8.51 0.78 -0.27	5.88 0.56 0.00	5.78 0.55 0.00	13.30 1.24 -0.31	20.17 1.90 0.00	17.98 1.44 -3.24	7.11 0.49 -2.12	9.60 0.94 0.00	10.80 1.08 0.00	10.76 1.05 0.00	8.67 0.85 0.00	16.21 1.56 -0.48	14.71 1.36 0.00	2.02 0.18 0.00
INDIAN POINT___2 23530	10.00 0.37 -5.24	14.13 -0.09 -15.38	23.17 0.40 -17.70	3.09 0.06 -2.23	7.26 0.06 -6.47	11.26 0.48 -5.08	13.00 1.11 0.00	20.10 1.82 0.00	16.76 1.55 0.00	16.36 1.53 0.00	8.49 0.76 -0.27	5.86 0.54 0.00	5.77 0.54 0.00	13.26 1.22 -0.31	20.13 1.86 0.00	17.89 1.41 -3.19	7.07 0.48 -2.09	9.58 0.92 0.00	10.78 1.05 0.00	10.73 1.03 0.00	8.65 0.83 0.00	16.16 1.52 -0.48	14.68 1.33 0.00	2.02 0.18 0.00
INDIAN POINT___3 23531	10.09 0.37 -5.33	14.41 -0.09 -15.66	23.49 0.39 -18.03	3.13 0.06 -2.27	7.38 0.06 -6.59	11.35 0.47 -5.17	12.99 1.10 0.00	20.08 1.79 0.00	16.74 1.53 0.00	16.34 1.51 0.00	8.49 0.75 -0.27	5.85 0.54 0.00	5.76 0.53 0.00	13.25 1.20 -0.31	20.11 1.84 0.00	17.94 1.39 -3.25	7.10 0.47 -2.12	9.57 0.91 0.00	10.76 1.04 0.00	10.72 1.01 0.00	8.64 0.82 0.00	16.16 1.50 -0.48	14.67 1.32 0.00	2.02 0.18 0.00
IP CORINTH___1 23988	12.37 0.26 -7.72	21.45 -0.07 -22.68	31.49 0.30 -26.11	4.13 0.05 -3.29	10.32 0.04 -9.54	13.54 0.35 -7.49	13.02 0.77 -0.36	19.53 1.24 0.00	16.37 1.06 -0.10	17.29 1.06 -1.40	9.59 0.54 -1.59	5.86 0.37 -0.18	5.69 0.37 -0.09	14.11 0.82 -1.55	19.98 1.34 -0.38	20.16 1.05 -5.81	8.90 0.33 -4.06	9.84 0.62 -0.56	10.51 0.69 -0.10	10.39 0.68 0.00	8.87 0.58 -0.48	16.81 1.00 -1.64	15.64 0.92 -1.36	2.61 0.13 -0.64
IP___TICONDEROGA 23804	12.20 0.44 -7.37	20.37 -0.13 -21.66	30.53 0.53 -24.93	4.01 0.08 -3.14	9.92 0.07 -9.11	13.41 0.56 -7.15	13.41 1.21 -0.30	20.16 1.87 0.00	16.87 1.57 -0.09	17.57 1.56 -1.18	9.68 0.84 -1.38	6.05 0.58 -0.15	5.91 0.60 -0.07	14.45 1.36 -1.35	20.69 2.11 -0.31	20.39 1.67 -5.42	8.79 0.52 -3.77	10.08 0.95 -0.47	10.80 0.99 -0.09	10.70 0.99 0.00	9.11 0.89 -0.41	17.22 1.60 -1.46	15.97 1.48 -1.15	2.59 0.20 -0.54
ISLIP_RES_REC 323679	49.81 0.51 -44.91	14.53 -0.13 -15.82	23.83 0.55 -18.21	3.18 0.09 -2.30	7.48 0.09 -6.66	11.62 0.69 -5.22	13.93 1.51 -0.53	20.74 2.45 0.00	17.32 2.11 0.00	16.93 2.09 0.00	8.79 1.05 -0.27	8.82 0.77 -2.74	5.99 0.75 0.00	13.73 1.68 -0.32	20.82 2.55 0.00	18.50 1.92 -3.28	7.31 0.66 -2.15	9.93 1.27 0.00	11.18 1.46 0.00	11.09 1.38 0.00	8.95 1.14 0.00	33.55 2.14 -17.24	16.15 1.85 -0.95	2.09 0.25 0.00
JARVIS____ 23743	4.22 0.04 0.21	-1.78 -0.01 0.62	4.41 0.05 0.71	0.71 0.01 0.09	0.48 0.01 0.26	5.55 0.05 0.20	12.41 0.12 -0.39	18.47 0.18 0.00	15.48 0.15 -0.11	16.52 0.16 -1.53	8.83 0.08 -1.30	5.57 0.06 -0.19	5.38 0.05 -0.10	13.03 0.11 -1.18	18.86 0.18 -0.41	14.52 0.14 -1.08	5.55 0.05 -1.00	9.37 0.09 -0.61	9.94 0.11 -0.11	9.81 0.10 0.00	8.42 0.08 -0.53	15.31 0.14 -1.00	14.97 0.14 -1.49	2.56 0.02 -0.70
JENNISON___1 23625	6.38 0.27 -1.72	3.83 -0.05 -5.04	11.17 0.30 -5.80	1.57 0.04 -0.73	2.90 0.04 -2.12	7.72 0.35 -1.67	12.75 0.86 0.00	19.64 1.35 0.00	16.33 1.12 0.00	15.92 1.09 0.00	8.06 0.51 -0.09	5.68 0.36 0.00	5.58 0.35 0.00	12.62 0.78 -0.10	19.43 1.17 0.00	15.20 0.85 -1.05	5.52 0.33 -0.68	9.30 0.64 0.00	10.47 0.74 0.00	10.43 0.72 0.00	8.37 0.55 0.00	15.27 0.94 -0.16	14.16 0.82 0.00	1.96 0.11 0.00
JENNISON___2 23626	6.38 0.27 -1.72	3.83 -0.05 -5.04	11.17 0.30 -5.80	1.57 0.04 -0.73	2.90 0.04 -2.12	7.72 0.35 -1.67	12.75 0.86 0.00	19.64 1.35 0.00	16.33 1.12 0.00	15.92 1.09 0.00	8.06 0.51 -0.09	5.68 0.36 0.00	5.58 0.35 0.00	12.62 0.78 -0.10	19.43 1.17 0.00	15.20 0.85 -1.05	5.52 0.33 -0.68	9.30 0.64 0.00	10.47 0.74 0.00	10.43 0.72 0.00	8.37 0.55 0.00	15.27 0.94 -0.16	14.16 0.82 0.00	1.96 0.11 0.00
JERICHO_RISE_WT_PWR 323719	4.01 -0.38 0.00	-1.09 0.07 0.00	4.67 -0.40 0.00	0.73 -0.06 0.00	0.68 -0.05 0.00	5.26 -0.44 0.00	1.31 -0.89 9.69	16.84 -1.45 0.00	11.17 -1.28 2.76	-24.15 -1.35 37.63	-25.14 -0.58 32.02	0.06 -0.46 4.79	2.43 -0.44 2.36	-18.54 -1.00 29.28	7.01 -1.17 10.09	-17.44 -1.00 29.74	-22.37 -0.36 26.52	-7.11 -0.72 15.04	6.02 -0.93 2.78	8.79 -0.91 0.00	-5.96 -0.76 13.02	-12.44 -1.28 25.32	-24.66 -1.17 36.83	-15.69 -0.14 17.39
KEDC PORT_JEFF_GT2 24210	49.79 0.49 -44.91	14.54 -0.13 -15.82	23.82 0.54 -18.21	3.18 0.09 -2.30	7.47 0.09 -6.66	11.59 0.67 -5.22	13.88 1.46 -0.53	20.71 2.42 0.00	17.29 2.08 0.00	16.89 2.06 0.00	8.76 1.03 -0.27	8.81 0.75 -2.74	5.96 0.73 0.00	13.68 1.63 -0.32	20.74 2.47 0.00	18.42 1.84 -3.28	7.29 0.63 -2.15	9.88 1.22 0.00	11.13 1.41 0.00	11.04 1.33 0.00	8.92 1.11 0.00	33.50 2.08 -17.24	16.10 1.81 -0.95	2.08 0.24 0.00

KEDC PORT_JEFF_GT3 24211	49.79 0.49 -44.91	14.54 -0.13 -15.82	23.82 0.54 -18.21	3.18 0.09 -2.30	7.47 0.09 -6.66	11.59 0.67 -5.22	13.88 1.46 -0.53	20.71 2.42 0.00	17.29 2.08 0.00	16.89 2.06 0.00	8.76 1.03 -0.27	8.81 0.75 -2.74	5.96 0.73 0.00	13.68 1.63 -0.32	20.74 2.47 0.00	18.42 1.84 -3.28	7.29 0.63 -2.15	9.88 1.22 0.00	11.13 1.41 0.00	11.04 1.33 0.00	8.92 1.11 0.00	33.50 2.08 -17.24	16.10 1.81 -0.95	2.08 0.24 0.00
KEDC_GLWD_GT4 24219	49.80 0.50 -44.91	14.54 -0.13 -15.82	23.81 0.53 -18.21	3.17 0.09 -2.30	7.47 0.08 -6.66	11.57 0.65 -5.22	13.90 1.48 -0.53	20.67 2.38 0.00	17.26 2.05 0.00	16.86 2.03 0.00	8.75 1.01 -0.27	8.79 0.73 -2.74	5.95 0.72 0.00	13.66 1.61 -0.32	20.72 2.45 0.00	18.39 1.81 -3.28	7.27 0.62 -2.15	9.83 1.17 0.00	11.00 1.28 0.00	10.92 1.21 0.00	8.83 1.01 0.00	33.42 2.00 -17.24	16.06 1.77 -0.95	2.08 0.24 0.00
KEDC_GLWD_GT5 24220	49.80 0.50 -44.91	14.54 -0.13 -15.82	23.81 0.53 -18.21	3.17 0.09 -2.30	7.47 0.08 -6.66	11.57 0.65 -5.22	13.90 1.48 -0.53	20.67 2.38 0.00	17.26 2.05 0.00	16.86 2.03 0.00	8.75 1.01 -0.27	8.79 0.73 -2.74	5.95 0.72 0.00	13.66 1.61 -0.32	20.72 2.45 0.00	18.39 1.81 -3.28	7.27 0.62 -2.15	9.83 1.17 0.00	11.00 1.28 0.00	10.92 1.21 0.00	8.83 1.01 0.00	33.42 2.00 -17.24	16.06 1.77 -0.95	2.08 0.24 0.00
KENSICO____ 23655	10.17 0.41 -5.37	14.52 -0.10 -15.78	23.67 0.43 -18.17	3.15 0.07 -2.29	7.43 0.06 -6.64	11.43 0.52 -5.21	13.10 1.20 0.00	20.25 1.96 0.00	16.89 1.68 0.00	16.49 1.66 0.00	8.57 0.83 -0.27	5.91 0.59 0.00	5.82 0.58 0.00	13.38 1.32 -0.31	20.29 2.02 0.00	18.09 1.52 -3.28	7.17 0.52 -2.14	9.65 0.99 0.00	10.86 1.14 0.00	10.82 1.11 0.00	8.71 0.90 0.00	16.30 1.65 -0.49	14.80 1.45 0.00	2.04 0.19 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	9.81 0.46 -4.97	13.32 -0.11 -14.59	22.35 0.49 -16.79	2.98 0.08 -2.12	6.94 0.07 -6.14	11.11 0.59 -4.82	13.30 1.41 0.00	20.62 2.33 0.00	17.20 1.99 0.00	16.80 1.97 0.00	8.70 0.99 -0.25	6.01 0.70 0.00	5.91 0.68 0.00	13.55 1.52 -0.29	20.63 2.36 0.00	18.11 1.79 -3.03	7.10 0.62 -1.98	9.86 1.20 0.00	11.11 1.39 0.00	11.06 1.35 0.00	8.90 1.08 0.00	16.55 1.93 -0.45	15.02 1.67 0.00	2.06 0.22 0.00
KIAC_JFK_GT1 23816	10.21 0.44 -5.39	14.55 -0.12 -15.83	23.75 0.46 -18.22	3.16 0.07 -2.30	7.46 0.07 -6.66	11.50 0.58 -5.23	13.23 1.34 0.00	20.49 2.20 0.00	17.16 1.94 0.00	18.37 1.83 -1.71	27.83 0.89 -19.47	25.19 0.69 -19.18	23.01 0.69 -17.09	16.70 1.50 -3.46	22.77 2.24 -2.26	21.44 1.69 -6.45	21.79 0.59 -16.70	21.80 1.12 -12.02	19.53 1.25 -8.56	17.45 1.25 -6.49	10.30 1.05 -1.44	17.56 1.91 -1.48	15.00 1.65 0.00	2.06 0.22 0.00
KIAC_JFK_GT2 23817	10.21 0.44 -5.39	14.55 -0.12 -15.83	23.75 0.46 -18.22	3.16 0.07 -2.30	7.46 0.07 -6.66	11.50 0.58 -5.23	13.23 1.34 0.00	20.49 2.20 0.00	17.16 1.94 0.00	18.37 1.83 -1.71	27.83 0.89 -19.47	25.19 0.69 -19.18	23.01 0.69 -17.09	16.70 1.50 -3.46	22.77 2.24 -2.26	21.44 1.69 -6.45	21.79 0.59 -16.70	21.80 1.12 -12.02	19.53 1.25 -8.56	17.45 1.25 -6.49	10.30 1.05 -1.44	17.56 1.91 -1.48	15.00 1.65 0.00	2.06 0.22 0.00
KINTIGH____ 23543	4.98 -0.08 -0.67	0.85 0.02 -1.98	7.24 -0.11 -2.28	1.07 -0.01 -0.29	1.55 -0.01 -0.83	6.27 -0.09 -0.65	11.46 -0.44 0.00	17.46 -0.83 0.00	14.47 -0.75 0.00	14.07 -0.76 0.00	7.12 -0.38 -0.04	5.05 -0.27 0.00	4.95 -0.28 0.00	11.03 -0.75 -0.04	17.04 -1.23 0.00	12.75 -0.96 -0.41	4.46 -0.31 -0.27	8.05 -0.61 0.00	9.12 -0.61 0.00	9.12 -0.58 0.00	7.37 -0.44 0.00	13.46 -0.77 -0.06	12.70 -0.65 0.00	1.76 -0.08 0.00
LEDERLE____ 23769	9.95 0.42 -5.14	13.84 -0.10 -15.10	22.91 0.45 -17.39	3.06 0.07 -2.19	7.15 0.06 -6.36	11.23 0.53 -4.99	13.12 1.23 0.00	20.29 1.99 0.00	16.91 1.70 0.00	16.51 1.68 0.00	8.56 0.84 -0.26	5.91 0.60 0.00	5.82 0.58 0.00	13.37 1.33 -0.30	20.31 2.04 0.00	17.97 1.54 -3.14	7.08 0.53 -2.05	9.66 1.01 0.00	10.88 1.16 0.00	10.84 1.13 0.00	8.73 0.92 0.00	16.30 1.66 -0.47	14.81 1.47 0.00	2.04 0.20 0.00
LINDEN COGEN____ 23786	10.19 0.42 -5.39	14.56 -0.11 -15.83	23.72 0.43 -18.22	3.16 0.07 -2.30	7.45 0.06 -6.66	11.46 0.53 -5.23	13.11 1.22 0.00	20.33 2.04 0.00	16.96 1.75 0.00	18.29 1.75 -1.71	27.82 0.88 -19.47	25.12 0.63 -19.18	22.94 0.61 -17.09	16.57 1.37 -3.46	22.64 2.11 -2.26	21.32 1.57 -6.45	21.75 0.55 -16.70	21.73 1.05 -12.02	19.48 1.20 -8.55	17.37 1.18 -6.49	10.07 0.95 -1.31	17.22 1.73 -1.33	14.86 1.51 0.00	2.04 0.20 0.00
LIPA_MISC_IPP 23656	49.77 0.47 -44.91	14.54 -0.13 -15.82	23.80 0.52 -18.21	3.18 0.09 -2.30	7.47 0.08 -6.66	11.58 0.65 -5.22	13.80 1.38 -0.53	20.59 2.30 0.00	17.19 1.98 0.00	16.78 1.95 0.00	8.71 0.97 -0.27	8.77 0.71 -2.74	5.93 0.69 0.00	13.59 1.54 -0.32	20.61 2.34 0.00	18.32 1.74 -3.28	7.25 0.60 -2.15	9.81 1.15 0.00	11.06 1.33 0.00	10.97 1.26 0.00	8.86 1.05 0.00	33.39 1.98 -17.24	16.01 1.71 -0.95	2.07 0.23 0.00
LISF__SOLAR 323691	49.77 0.47 -44.91	14.53 -0.13 -15.82	23.81 0.53 -18.21	3.18 0.09 -2.30	7.48 0.09 -6.66	11.59 0.66 -5.22	13.83 1.40 -0.53	20.63 2.34 0.00	17.22 2.01 0.00	16.81 1.98 0.00	8.73 0.99 -0.27	8.78 0.72 -2.74	5.94 0.70 0.00	13.61 1.56 -0.32	20.63 2.36 0.00	18.35 1.77 -3.28	7.26 0.61 -2.15	9.83 1.17 0.00	11.08 1.36 0.00	10.99 1.28 0.00	8.87 1.06 0.00	33.41 2.00 -17.24	16.03 1.73 -0.95	2.07 0.23 0.00
LITTLE FALLS__HYD 24013	4.33 0.15 0.21	-1.81 -0.03 0.62	4.53 0.17 0.71	0.73 0.03 0.09	0.50 0.03 0.26	5.70 0.20 0.20	12.73 0.44 -0.39	19.05 0.76 0.00	15.96 0.64 -0.11	17.02 0.65 -1.53	9.09 0.34 -1.30	5.72 0.21 -0.19	5.51 0.18 -0.10	13.33 0.41 -1.18	19.27 0.59 -0.41	14.93 0.55 -1.08	5.68 0.18 -1.00	9.66 0.39 -0.61	10.36 0.52 -0.11	10.17 0.46 0.00	8.62 0.28 -0.53	15.65 0.47 -1.00	15.28 0.45 -1.49	2.60 0.05 -0.70
LI_NEWBRDGE__DRP 323616	49.77 0.47 -44.91	14.54 -0.12 -15.82	23.78 0.50 -18.21	3.17 0.08 -2.30	7.46 0.07 -6.66	11.54 0.61 -5.22	13.81 1.39 -0.53	20.51 2.22 0.00	17.12 1.90 0.00	16.71 1.88 0.00	8.67 0.93 -0.27	8.73 0.68 -2.74	5.90 0.67 0.00	13.54 1.49 -0.32	20.54 2.27 0.00	18.26 1.68 -3.28	7.22 0.57 -2.15	9.75 1.09 0.00	10.97 1.25 0.00	10.90 1.19 0.00	8.80 0.99 0.00	33.29 1.88 -17.24	15.96 1.66 -0.95	2.06 0.22 0.00
LONG_LAKE_PHOENIX 24014	4.75 0.00 -0.37	-0.07 0.01 -1.08	6.30 -0.02 -1.25	0.94 0.00 -0.16	1.19 0.00 -0.46	6.06 0.00 -0.36	11.90 0.00 0.00	18.29 0.00 0.00	15.19 -0.02 0.00	14.80 -0.03 0.00	7.46 -0.02 -0.02	5.30 -0.02 0.00	5.21 -0.02 0.00	11.70 -0.06 -0.02	18.14 -0.13 0.00	13.41 -0.11 -0.22	4.62 -0.03 -0.15	8.60 -0.06 0.00	9.68 -0.04 0.00	9.66 -0.05 0.00	7.78 -0.03 0.00	14.13 -0.07 -0.03	13.25 -0.09 0.00	1.83 -0.01 0.00

LOVETT___3 23632	9.92 0.37 -5.17	13.93 -0.09 -15.18	22.94 0.40 -17.47	3.05 0.06 -2.20	7.17 0.06 -6.39	11.19 0.48 -5.01	13.00 1.11 0.00	20.09 1.80 0.00	16.74 1.53 0.00	16.35 1.51 0.00	8.48 0.75 -0.26	5.85 0.53 0.00	5.76 0.53 0.00	13.24 1.20 -0.30	20.10 1.83 0.00	17.83 1.39 -3.15	7.04 0.47 -2.06	9.57 0.91 0.00	10.76 1.04 0.00	10.72 1.01 0.00	8.64 0.82 0.00	16.14 1.50 -0.47	14.67 1.32 0.00	2.02 0.18 0.00
LOVETT___4 23642	9.94 0.38 -5.17	13.93 -0.10 -15.19	22.96 0.41 -17.48	3.06 0.07 -2.20	7.18 0.06 -6.39	11.21 0.49 -5.01	13.03 1.14 0.00	20.15 1.85 0.00	16.79 1.58 0.00	16.39 1.56 0.00	8.50 0.78 -0.26	5.87 0.55 0.00	5.78 0.54 0.00	13.28 1.24 -0.30	20.16 1.89 0.00	17.88 1.43 -3.15	7.05 0.49 -2.06	9.59 0.93 0.00	10.79 1.07 0.00	10.75 1.05 0.00	8.66 0.85 0.00	16.19 1.55 -0.47	14.71 1.36 0.00	2.02 0.18 0.00
LOVETT___5 23593	9.94 0.38 -5.17	13.93 -0.10 -15.19	22.96 0.41 -17.48	3.06 0.07 -2.20	7.18 0.06 -6.39	11.21 0.49 -5.01	13.03 1.14 0.00	20.15 1.85 0.00	16.79 1.58 0.00	16.39 1.56 0.00	8.50 0.78 -0.26	5.87 0.55 0.00	5.78 0.54 0.00	13.28 1.24 -0.30	20.16 1.89 0.00	17.88 1.43 -3.15	7.05 0.49 -2.06	9.59 0.93 0.00	10.79 1.07 0.00	10.75 1.05 0.00	8.66 0.85 0.00	16.19 1.55 -0.47	14.71 1.36 0.00	2.02 0.18 0.00
LOWER RAQUET___HYD 24057	4.01 -0.38 0.00	-1.07 0.09 0.00	4.65 -0.42 0.00	0.73 -0.06 0.00	0.67 -0.06 0.00	5.25 -0.46 0.00	3.12 -1.05 7.72	16.83 -1.45 0.00	11.77 -1.24 2.20	-16.37 -1.22 29.98	-18.66 -0.61 25.51	1.06 -0.44 3.82	2.97 -0.38 1.88	-12.44 -0.85 23.33	8.99 -1.24 8.04	-11.35 -0.95 23.69	-16.96 -0.33 21.13	-4.01 -0.68 11.99	6.73 -0.78 2.22	8.93 -0.78 0.00	-3.21 -0.65 10.37	-7.21 -1.20 20.18	-17.14 -1.14 29.35	-12.19 -0.17 13.85
LOWER___HUDSON 24059	12.25 0.25 -7.60	21.10 -0.07 -22.33	31.07 0.30 -25.70	4.08 0.05 -3.24	10.17 0.04 -9.39	13.40 0.32 -7.37	12.89 0.65 -0.34	19.32 1.03 0.00	16.19 0.88 -0.10	17.01 0.86 -1.31	9.44 0.47 -1.51	5.81 0.32 -0.17	5.64 0.33 -0.08	13.94 0.74 -1.47	19.75 1.13 -0.35	19.86 0.89 -5.67	8.75 0.29 -3.95	9.74 0.55 -0.53	10.42 0.60 -0.10	10.30 0.59 0.00	8.77 0.50 -0.45	16.63 0.89 -1.57	15.49 0.87 -1.28	2.56 0.11 -0.60
LWR___OSWEGATCHIE_HYD 23850	4.13 -0.26 0.00	-1.09 0.07 0.00	4.76 -0.30 0.00	0.74 -0.05 0.00	0.69 -0.04 0.00	5.39 -0.32 0.00	6.10 -0.68 5.12	17.38 -0.92 0.00	12.97 -0.78 1.45	-5.81 -0.78 19.86	-9.83 -0.40 16.90	2.51 -0.28 2.53	3.73 -0.25 1.25	-4.28 -0.57 15.45	12.06 -0.89 5.32	-3.08 -0.68 15.69	-9.73 -0.24 13.99	0.26 -0.46 7.93	7.76 -0.50 1.46	9.20 -0.50 0.00	0.51 -0.44 6.87	0.00 -0.81 13.36	-6.90 -0.81 19.44	-7.46 -0.12 9.18
LYONS_FALL_HYD 23570	4.37 -0.02 0.00	-1.15 0.00 0.00	5.04 -0.03 0.00	0.79 -0.01 0.00	0.73 0.00 0.00	5.70 -0.01 0.00	10.82 0.03 1.10	18.36 0.07 0.00	14.95 0.06 0.31	10.60 0.05 4.28	3.84 0.02 3.64	4.79 0.01 0.54	4.97 0.01 0.27	8.43 0.03 3.33	17.13 0.01 1.15	9.91 -0.01 3.39	1.48 -0.01 3.02	6.97 0.02 1.71	9.46 0.05 0.31	9.75 0.04 0.00	6.34 0.01 1.48	11.28 -0.01 2.89	9.08 -0.07 4.20	-0.15 -0.01 1.98
MADISON___COUNTY_LFGE 323628	4.50 0.11 0.00	-1.19 -0.03 0.00	5.18 0.11 0.00	0.81 0.01 0.00	0.75 0.02 0.00	5.85 0.15 0.00	12.25 0.36 0.00	18.88 0.59 0.00	15.69 0.49 0.00	15.31 0.48 0.00	7.69 0.23 0.00	5.48 0.16 0.00	5.38 0.15 0.00	12.07 0.33 0.00	18.75 0.48 0.00	13.64 0.35 0.00	4.63 0.12 0.00	8.91 0.25 0.00	10.04 0.32 0.00	10.01 0.30 0.00	8.04 0.23 0.00	14.56 0.39 0.00	13.67 0.32 0.00	1.88 0.04 0.00
MAPLE_RIDGE_WT_1 323574	3.81 -0.11 0.47	-2.50 0.03 1.38	3.33 -0.15 1.58	0.57 -0.02 0.20	0.13 -0.02 0.58	5.10 -0.15 0.45	15.66 -0.35 -4.12	17.71 -0.59 0.00	15.90 -0.48 -1.17	30.37 -0.46 -16.00	20.83 -0.23 -13.60	7.19 -0.16 -2.04	6.08 -0.16 -1.00	23.88 -0.28 -12.42	22.27 -0.28 -4.29	25.39 -0.26 -12.36	15.49 -0.10 -11.09	14.89 -0.16 -6.39	10.68 -0.22 -1.18	9.50 -0.21 0.00	13.09 -0.24 -5.51	24.49 -0.35 -10.67	28.75 -0.18 -15.58	9.17 -0.02 -7.35
MAPLE_RIDGE_WT_2 323611	3.81 -0.11 0.47	-2.50 0.03 1.38	3.33 -0.15 1.58	0.57 -0.02 0.20	0.13 -0.02 0.58	5.10 -0.15 0.45	15.66 -0.35 -4.12	17.71 -0.59 0.00	15.90 -0.48 -1.17	30.37 -0.46 -16.00	20.83 -0.23 -13.60	7.19 -0.16 -2.04	6.08 -0.16 -1.00	23.88 -0.28 -12.42	22.27 -0.28 -4.29	25.39 -0.26 -12.36	15.49 -0.10 -11.09	14.89 -0.16 -6.39	10.68 -0.22 -1.18	9.50 -0.21 0.00	13.09 -0.24 -5.51	24.49 -0.35 -10.67	28.75 -0.18 -15.58	9.17 -0.02 -7.35
MARBLE_RIVER_WT_PWR 323696	4.01 -0.38 0.00	-1.09 0.07 0.00	4.68 -0.39 0.00	0.73 -0.06 0.00	0.68 -0.05 0.00	5.27 -0.43 0.00	1.11 -0.87 9.91	16.86 -1.43 0.00	11.12 -1.27 2.82	-25.01 -1.36 38.48	-25.84 -0.56 32.74	-0.05 -0.46 4.90	2.38 -0.43 2.42	-19.21 -1.00 29.94	6.79 -1.16 10.31	-18.11 -0.99 30.41	-22.97 -0.35 27.12	-7.46 -0.74 15.38	5.93 -0.95 2.84	8.77 -0.93 0.00	-6.28 -0.78 13.31	-13.03 -1.31 25.90	-25.51 -1.19 37.67	-16.07 -0.13 17.78
MARSH_HILL_WT_PWR 323713	5.48 0.04 -1.05	1.94 0.00 -3.10	8.70 0.06 -3.56	1.25 0.01 -0.45	2.04 0.01 -1.30	6.81 0.09 -1.02	11.87 -0.02 0.00	18.20 -0.09 0.00	15.09 -0.12 0.00	14.77 -0.07 0.00	7.46 -0.06 -0.05	5.22 -0.09 0.00	5.11 -0.12 0.00	11.51 -0.29 -0.06	17.71 -0.56 0.00	13.46 -0.47 -0.64	4.75 -0.17 -0.42	8.41 -0.25 0.00	9.53 -0.20 0.00	9.51 -0.20 0.00	7.92 0.11 0.00	14.53 0.26 -0.10	13.33 -0.01 0.00	1.84 0.00 0.00
MG INDUSTRY___DRP 24185	11.84 0.23 -7.22	19.98 -0.06 -21.20	29.74 0.27 -24.40	3.91 0.04 -3.07	9.69 0.04 -8.92	12.99 0.29 -7.00	12.45 0.56 0.00	19.17 0.88 0.00	15.96 0.75 0.00	15.57 0.74 0.00	8.22 0.39 -0.37	5.59 0.27 0.00	5.51 0.28 0.00	12.77 0.61 -0.42	19.19 0.92 0.00	18.42 0.72 -4.40	7.63 0.25 -2.88	9.12 0.46 0.00	10.24 0.51 0.00	10.21 0.50 0.00	8.23 0.42 0.00	15.57 0.75 -0.66	14.09 0.75 0.00	1.94 0.10 0.00
MID___OSWEGATCHIE_HYD 23849	4.13 -0.26 0.00	-1.09 0.07 0.00	4.76 -0.30 0.00	0.74 -0.05 0.00	0.69 -0.04 0.00	5.39 -0.32 0.00	6.10 -0.68 5.12	17.38 -0.92 0.00	12.97 -0.78 1.45	-5.81 -0.78 19.86	-9.83 -0.40 16.90	2.51 -0.28 2.53	3.73 -0.25 1.25	-4.28 -0.57 15.45	12.06 -0.89 5.32	-3.08 -0.68 15.69	-9.73 -0.24 13.99	0.26 -0.46 7.93	7.76 -0.50 1.46	9.20 -0.50 0.00	0.51 -0.44 6.87	0.00 -0.81 13.36	-6.90 -0.81 19.44	-7.46 -0.12 9.18
MID___RAQUETTE_HYD 23851	4.01 -0.38 0.00	-1.07 0.09 0.00	4.65 -0.42 0.00	0.73 -0.06 0.00	0.67 -0.06 0.00	5.25 -0.46 0.00	3.12 -1.05 7.72	16.83 -1.45 0.00	11.77 -1.24 2.20	-16.37 -1.22 29.98	-18.66 -0.61 25.51	1.06 -0.44 3.82	2.97 -0.38 1.88	-12.44 -0.85 23.33	8.99 -1.24 8.04	-11.35 -0.95 23.69	-16.96 -0.33 21.13	-4.01 -0.68 11.99	6.73 -0.78 2.22	8.93 -0.78 0.00	-3.21 -0.65 10.37	-7.21 -1.20 20.18	-17.14 -1.14 29.35	-12.19 -0.17 13.85

MILLIKEN___1 23584	5.48 0.12 -0.97	1.68 -0.02 -2.86	8.48 0.12 -3.29	1.22 0.02 -0.41	1.95 0.02 -1.20	6.81 0.16 -0.94	12.26 0.37 0.00	18.86 0.57 0.00	15.68 0.47 0.00	15.28 0.45 0.00	7.72 0.21 -0.05	5.46 0.15 0.00	5.37 0.14 0.00	12.10 0.31 -0.06	18.71 0.44 0.00	14.20 0.31 -0.59	5.01 0.12 -0.39	8.90 0.24 0.00	10.04 0.32 0.00	10.01 0.31 0.00	8.05 0.23 0.00	14.64 0.38 -0.09	13.64 0.30 0.00	1.88 0.04 0.00
MILLIKEN___2 23585	5.48 0.12 -0.97	1.68 -0.02 -2.86	8.48 0.12 -3.29	1.22 0.02 -0.41	1.95 0.02 -1.20	6.81 0.16 -0.94	12.26 0.37 0.00	18.86 0.57 0.00	15.68 0.47 0.00	15.28 0.45 0.00	7.72 0.21 -0.05	5.46 0.15 0.00	5.37 0.14 0.00	12.10 0.31 -0.06	18.71 0.44 0.00	14.20 0.31 -0.59	5.01 0.12 -0.39	8.90 0.24 0.00	10.04 0.32 0.00	10.01 0.31 0.00	8.05 0.23 0.00	14.64 0.38 -0.09	13.64 0.30 0.00	1.88 0.04 0.00
MILLIKEN___DIESEL 23629	5.48 0.12 -0.97	1.68 -0.02 -2.86	8.48 0.12 -3.29	1.22 0.02 -0.41	1.95 0.02 -1.20	6.81 0.16 -0.94	12.26 0.37 0.00	18.86 0.57 0.00	15.68 0.47 0.00	15.28 0.45 0.00	7.72 0.21 -0.05	5.46 0.15 0.00	5.37 0.14 0.00	12.10 0.31 -0.06	18.71 0.44 0.00	14.20 0.31 -0.59	5.01 0.12 -0.39	8.90 0.24 0.00	10.04 0.32 0.00	10.01 0.31 0.00	8.05 0.23 0.00	14.64 0.38 -0.09	13.64 0.30 0.00	1.88 0.04 0.00
MILLSEAT___LFGE 323607	5.09 -0.03 -0.73	0.99 0.00 -2.15	7.50 -0.05 -2.47	1.10 0.00 -0.31	1.63 0.00 -0.90	6.41 0.00 -0.71	11.63 -0.26 0.00	17.72 -0.57 0.00	14.66 -0.56 0.00	14.27 -0.57 0.00	7.22 -0.28 -0.04	5.12 -0.20 0.00	5.03 -0.20 0.00	11.15 -0.63 -0.04	17.17 -1.10 0.00	12.88 -0.87 -0.45	4.52 -0.28 -0.29	8.13 -0.53 0.00	9.23 -0.49 0.00	9.25 -0.46 0.00	7.46 -0.36 0.00	13.59 -0.64 -0.06	12.83 -0.52 0.00	1.79 -0.06 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	10.14 0.39 -5.36	14.49 -0.10 -15.75	23.62 0.42 -18.13	3.14 0.07 -2.29	7.42 0.06 -6.63	11.41 0.51 -5.20	13.06 1.17 0.00	20.19 1.90 0.00	16.83 1.62 0.00	16.44 1.60 0.00	8.54 0.80 -0.27	5.89 0.57 0.00	5.80 0.56 0.00	13.33 1.28 -0.31	20.22 1.95 0.00	18.04 1.47 -3.27	7.14 0.50 -2.14	9.62 0.96 0.00	10.83 1.10 0.00	10.78 1.07 0.00	8.68 0.87 0.00	16.25 1.59 -0.49	14.75 1.40 0.00	2.03 0.19 0.00
MODEL_CITY_ENERGY 24167	4.99 -0.17 -0.77	1.13 0.03 -2.26	7.46 -0.21 -2.60	1.10 -0.02 -0.33	1.66 -0.03 -0.95	6.26 -0.19 -0.75	11.16 -0.74 0.00	16.94 -1.35 0.00	14.00 -1.21 0.00	13.62 -1.21 0.00	6.91 -0.59 -0.04	4.91 -0.41 0.00	4.80 -0.43 0.00	10.64 -1.15 -0.05	16.38 -1.89 0.00	12.33 -1.44 -0.47	4.34 -0.47 -0.31	7.75 -0.91 0.00	8.79 -0.93 0.00	8.81 -0.90 0.00	7.13 -0.68 0.00	13.04 -1.20 -0.06	12.35 -0.99 0.00	1.72 -0.12 0.00
MODERN_LFGE___ 323580	4.99 -0.17 -0.77	1.13 0.03 -2.26	7.46 -0.21 -2.60	1.10 -0.02 -0.33	1.66 -0.03 -0.95	6.26 -0.19 -0.75	11.16 -0.74 0.00	16.94 -1.35 0.00	14.00 -1.21 0.00	13.62 -1.21 0.00	6.91 -0.59 -0.04	4.91 -0.41 0.00	4.80 -0.43 0.00	10.64 -1.15 -0.05	16.38 -1.89 0.00	12.33 -1.44 -0.47	4.34 -0.47 -0.31	7.75 -0.91 0.00	8.79 -0.93 0.00	8.81 -0.90 0.00	7.13 -0.68 0.00	13.04 -1.20 -0.06	12.35 -0.99 0.00	1.72 -0.12 0.00
MOHAWK_PAPER___DRP 24187	12.11 0.25 -7.48	20.73 -0.07 -21.96	30.64 0.30 -25.27	4.02 0.05 -3.19	10.01 0.04 -9.24	13.27 0.32 -7.25	12.79 0.60 -0.30	19.26 0.96 0.00	16.14 0.84 -0.08	16.82 0.83 -1.16	9.28 0.45 -1.37	5.78 0.31 -0.15	5.62 0.31 -0.07	13.77 0.69 -1.34	19.63 1.05 -0.31	19.59 0.82 -5.48	8.57 0.28 -3.80	9.65 0.53 -0.46	10.38 0.57 -0.09	10.27 0.56 0.00	8.69 0.48 -0.40	16.46 0.84 -1.46	15.33 0.84 -1.13	2.48 0.11 -0.53
MONGAUP___HYD 23641	9.63 0.44 -4.81	12.86 -0.11 -14.13	21.80 0.47 -16.26	2.92 0.08 -2.05	6.74 0.07 -5.94	10.94 0.57 -4.66	13.17 1.28 0.00	20.16 1.87 0.00	16.56 1.35 0.00	16.20 1.36 0.00	8.40 0.69 -0.25	5.81 0.49 0.00	5.76 0.53 0.00	13.20 1.18 -0.28	20.07 1.80 0.00	17.55 1.32 -2.93	6.83 0.41 -1.92	9.47 0.80 0.00	10.68 0.96 0.00	10.64 0.93 0.00	8.58 0.77 0.00	16.08 1.48 -0.44	14.62 1.27 0.00	2.03 0.18 0.00
MONTAUK___DIESEL 23721	50.01 0.71 -44.91	14.49 -0.18 -15.82	24.05 0.77 -18.21	3.22 0.13 -2.30	7.52 0.13 -6.66	11.93 1.00 -5.22	14.58 2.16 -0.53	21.83 3.54 0.00	18.20 2.99 0.00	17.77 2.93 0.00	9.20 1.46 -0.27	9.12 1.06 -2.74	6.26 1.02 0.00	14.34 2.28 -0.32	21.76 3.49 0.00	19.17 2.58 -3.28	7.55 0.91 -2.15	10.42 1.76 0.00	11.71 1.99 0.00	11.59 1.89 0.00	9.36 1.54 0.00	34.24 2.82 -17.24	16.74 2.44 -0.95	2.16 0.32 0.00
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	10.21 0.43 -5.39	14.56 -0.11 -15.83	23.74 0.46 -18.22	3.16 0.08 -2.30	7.46 0.07 -6.66	11.48 0.55 -5.23	13.18 1.28 0.00	20.40 2.11 0.00	17.01 1.80 0.00	18.89 1.79 -2.27	34.16 0.90 -25.80	31.46 0.64 -25.51	28.60 0.63 -22.73	17.66 1.42 -4.50	23.45 2.17 -3.01	22.42 1.63 -7.50	26.56 0.56 -21.50	25.71 1.07 -15.99	22.32 1.22 -11.38	19.52 1.19 -8.63	10.51 0.97 -1.74	17.53 1.76 -1.61	14.89 1.55 0.00	2.05 0.21 0.00
MUNSVILLE_WIND_PWR 323609	6.15 0.26 -1.50	3.19 -0.05 -4.40	10.41 0.28 -5.06	1.47 0.04 -0.64	2.62 0.04 -1.85	7.52 0.36 -1.45	12.86 0.97 0.00	19.82 1.53 0.00	16.47 1.26 0.00	16.02 1.18 0.00	8.10 0.56 -0.08	5.72 0.40 0.00	5.61 0.38 0.00	12.65 0.82 -0.09	19.55 1.28 0.00	15.18 0.97 -0.91	5.54 0.44 -0.60	9.49 0.83 0.00	10.67 0.94 0.00	10.63 0.92 0.00	8.47 0.66 0.00	15.33 1.03 -0.14	14.24 0.90 0.00	1.98 0.14 0.00
N SALMON___HYD 24042	4.06 -0.33 0.00	-1.10 0.06 0.00	4.73 -0.34 0.00	0.74 -0.05 0.00	0.69 -0.05 0.00	5.32 -0.39 0.00	1.93 -0.78 9.18	17.08 -1.21 0.00	11.53 -1.07 2.61	-21.91 -1.12 35.63	-23.34 -0.49 30.32	0.39 -0.39 4.54	2.64 -0.36 2.24	-16.81 -0.82 27.72	7.75 -0.97 9.55	-15.68 -0.82 28.16	-20.90 -0.30 25.11	-6.18 -0.60 14.24	6.34 -0.75 2.63	8.96 -0.74 0.00	-5.14 -0.63 12.33	-10.89 -1.09 23.98	-22.54 -1.01 34.88	-14.75 -0.13 16.46
N.E._GEN_SANDY PD 24062	11.40 0.31 -6.71	18.46 -0.09 -19.70	28.10 0.36 -22.68	3.70 0.06 -2.86	9.07 0.05 -8.29	12.60 0.39 -6.50	13.09 0.82 -0.37	19.53 1.30 0.06	16.32 1.11 0.00	15.92 1.09 0.00	8.38 0.57 -0.34	5.72 0.40 0.00	5.65 0.41 0.00	13.07 0.94 -0.39	19.70 1.43 0.00	18.50 1.12 -4.09	7.55 0.37 -2.67	9.37 0.68 -0.03	10.38 0.75 0.09	10.43 0.73 0.00	8.44 0.62 0.00	15.92 1.14 -0.61	14.41 1.06 0.00	2.76 0.14 -0.77
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	9.94 0.39 -5.16	13.89 -0.10 -15.15	22.94 0.42 -17.44	3.06 0.07 -2.20	7.17 0.06 -6.38	11.21 0.51 -5.00	13.06 1.17 0.00	20.19 1.90 0.00	16.83 1.62 0.00	16.43 1.60 0.00	8.52 0.79 -0.26	5.88 0.57 0.00	5.79 0.56 0.00	13.31 1.27 -0.30	20.21 1.94 0.00	17.91 1.47 -3.15	7.06 0.50 -2.05	9.62 0.96 0.00	10.82 1.10 0.00	10.78 1.07 0.00	8.68 0.87 0.00	16.23 1.59 -0.47	14.74 1.40 0.00	2.03 0.19 0.00

NARROWS_GT1_1 24228	10.25 0.47 -5.39	14.55 -0.12 -15.83	23.77 0.48 -18.22	3.17 0.08 -2.30	7.46 0.07 -6.66	11.53 0.60 -5.23	13.27 1.38 0.00	20.58 2.29 0.00	17.18 1.97 0.00	18.79 1.95 -2.02	31.37 0.95 -22.96	28.66 0.67 -22.67	26.08 0.65 -20.20	17.26 1.49 -4.04	23.21 2.27 -2.67	22.02 1.69 -7.03	24.42 0.57 -19.34	23.97 1.10 -14.21	21.09 1.26 -10.11	18.61 1.24 -7.67	10.38 1.02 -1.54	17.52 1.87 -1.48	14.99 1.64 0.00	2.06 0.22 0.00
NARROWS_GT1_2 24229	10.25 0.47 -5.39	14.55 -0.12 -15.83	23.77 0.48 -18.22	3.17 0.08 -2.30	7.46 0.07 -6.66	11.53 0.60 -5.23	13.27 1.38 0.00	20.58 2.29 0.00	17.18 1.97 0.00	18.79 1.95 -2.02	31.37 0.95 -22.96	28.66 0.67 -22.67	26.08 0.65 -20.20	17.26 1.49 -4.04	23.21 2.27 -2.67	22.02 1.69 -7.03	24.42 0.57 -19.34	23.97 1.10 -14.21	21.09 1.26 -10.11	18.61 1.24 -7.67	10.38 1.02 -1.54	17.52 1.87 -1.48	14.99 1.64 0.00	2.06 0.22 0.00
NARROWS_GT1_3 24230	10.25 0.47 -5.39	14.55 -0.12 -15.83	23.77 0.48 -18.22	3.17 0.08 -2.30	7.46 0.07 -6.66	11.53 0.60 -5.23	13.27 1.38 0.00	20.58 2.29 0.00	17.18 1.97 0.00	18.79 1.95 -2.02	31.37 0.95 -22.96	28.66 0.67 -22.67	26.08 0.65 -20.20	17.26 1.49 -4.04	23.21 2.27 -2.67	22.02 1.69 -7.03	24.42 0.57 -19.34	23.97 1.10 -14.21	21.09 1.26 -10.11	18.61 1.24 -7.67	10.38 1.02 -1.54	17.52 1.87 -1.48	14.99 1.64 0.00	2.06 0.22 0.00
NARROWS_GT1_4 24231	10.25 0.47 -5.39	14.55 -0.12 -15.83	23.77 0.48 -18.22	3.17 0.08 -2.30	7.46 0.07 -6.66	11.53 0.60 -5.23	13.27 1.38 0.00	20.58 2.29 0.00	17.18 1.97 0.00	18.79 1.95 -2.02	31.37 0.95 -22.96	28.66 0.67 -22.67	26.08 0.65 -20.20	17.26 1.49 -4.04	23.21 2.27 -2.67	22.02 1.69 -7.03	24.42 0.57 -19.34	23.97 1.10 -14.21	21.09 1.26 -10.11	18.61 1.24 -7.67	10.38 1.02 -1.54	17.52 1.87 -1.48	14.99 1.64 0.00	2.06 0.22 0.00
NARROWS_GT1_5 24232	10.25 0.47 -5.39	14.55 -0.12 -15.83	23.77 0.48 -18.22	3.17 0.08 -2.30	7.46 0.07 -6.66	11.53 0.60 -5.23	13.27 1.38 0.00	20.58 2.29 0.00	17.18 1.97 0.00	18.79 1.95 -2.02	31.37 0.95 -22.96	28.66 0.67 -22.67	26.08 0.65 -20.20	17.26 1.49 -4.04	23.21 2.27 -2.67	22.02 1.69 -7.03	24.42 0.57 -19.34	23.97 1.10 -14.21	21.09 1.26 -10.11	18.61 1.24 -7.67	10.38 1.02 -1.54	17.52 1.87 -1.48	14.99 1.64 0.00	2.06 0.22 0.00
NARROWS_GT1_6 24233	10.25 0.47 -5.39	14.55 -0.12 -15.83	23.77 0.48 -18.22	3.17 0.08 -2.30	7.46 0.07 -6.66	11.53 0.60 -5.23	13.27 1.38 0.00	20.58 2.29 0.00	17.18 1.97 0.00	18.79 1.95 -2.02	31.37 0.95 -22.96	28.66 0.67 -22.67	26.08 0.65 -20.20	17.26 1.49 -4.04	23.21 2.27 -2.67	22.02 1.69 -7.03	24.42 0.57 -19.34	23.97 1.10 -14.21	21.09 1.26 -10.11	18.61 1.24 -7.67	10.38 1.02 -1.54	17.52 1.87 -1.48	14.99 1.64 0.00	2.06 0.22 0.00
NARROWS_GT1_7 24234	10.25 0.47 -5.39	14.55 -0.12 -15.83	23.77 0.48 -18.22	3.17 0.08 -2.30	7.46 0.07 -6.66	11.53 0.60 -5.23	13.27 1.38 0.00	20.58 2.29 0.00	17.18 1.97 0.00	18.79 1.95 -2.02	31.37 0.95 -22.96	28.66 0.67 -22.67	26.08 0.65 -20.20	17.26 1.49 -4.04	23.21 2.27 -2.67	22.02 1.69 -7.03	24.42 0.57 -19.34	23.97 1.10 -14.21	21.09 1.26 -10.11	18.61 1.24 -7.67	10.38 1.02 -1.54	17.52 1.87 -1.48	14.99 1.64 0.00	2.06 0.22 0.00
NARROWS_GT1_8 24235	10.25 0.47 -5.39	14.55 -0.12 -15.83	23.77 0.48 -18.22	3.17 0.08 -2.30	7.46 0.07 -6.66	11.53 0.60 -5.23	13.27 1.38 0.00	20.58 2.29 0.00	17.18 1.97 0.00	18.79 1.95 -2.02	31.37 0.95 -22.96	28.66 0.67 -22.67	26.08 0.65 -20.20	17.26 1.49 -4.04	23.21 2.27 -2.67	22.02 1.69 -7.03	24.42 0.57 -19.34	23.97 1.10 -14.21	21.09 1.26 -10.11	18.61 1.24 -7.67	10.38 1.02 -1.54	17.52 1.87 -1.48	14.99 1.64 0.00	2.06 0.22 0.00
NARROWS_GT2_1 24236	10.25 0.47 -5.39	14.55 -0.12 -15.83	23.77 0.48 -18.22	3.17 0.08 -2.30	7.46 0.07 -6.66	11.53 0.60 -5.23	13.27 1.38 0.00	20.58 2.29 0.00	17.18 1.97 0.00	18.79 1.95 -2.02	31.37 0.95 -22.96	28.66 0.67 -22.67	26.08 0.65 -20.20	17.26 1.49 -4.04	23.21 2.27 -2.67	22.02 1.69 -7.03	24.42 0.57 -19.34	23.97 1.10 -14.21	21.09 1.26 -10.11	18.61 1.24 -7.67	10.38 1.02 -1.54	17.52 1.87 -1.48	14.99 1.64 0.00	2.06 0.22 0.00
NARROWS_GT2_2 24237	10.25 0.47 -5.39	14.55 -0.12 -15.83	23.77 0.48 -18.22	3.17 0.08 -2.30	7.46 0.07 -6.66	11.53 0.60 -5.23	13.27 1.38 0.00	20.58 2.29 0.00	17.18 1.97 0.00	18.79 1.95 -2.02	31.37 0.95 -22.96	28.66 0.67 -22.67	26.08 0.65 -20.20	17.26 1.49 -4.04	23.21 2.27 -2.67	22.02 1.69 -7.03	24.42 0.57 -19.34	23.97 1.10 -14.21	21.09 1.26 -10.11	18.61 1.24 -7.67	10.38 1.02 -1.54	17.52 1.87 -1.48	14.99 1.64 0.00	2.06 0.22 0.00
NARROWS_GT2_3 24238	10.25 0.47 -5.39	14.55 -0.12 -15.83	23.77 0.48 -18.22	3.17 0.08 -2.30	7.46 0.07 -6.66	11.53 0.60 -5.23	13.27 1.38 0.00	20.58 2.29 0.00	17.18 1.97 0.00	18.79 1.95 -2.02	31.37 0.95 -22.96	28.66 0.67 -22.67	26.08 0.65 -20.20	17.26 1.49 -4.04	23.21 2.27 -2.67	22.02 1.69 -7.03	24.42 0.57 -19.34	23.97 1.10 -14.21	21.09 1.26 -10.11	18.61 1.24 -7.67	10.38 1.02 -1.54	17.52 1.87 -1.48	14.99 1.64 0.00	2.06 0.22 0.00
NARROWS_GT2_4 24239	10.25 0.47 -5.39	14.55 -0.12 -15.83	23.77 0.48 -18.22	3.17 0.08 -2.30	7.46 0.07 -6.66	11.53 0.60 -5.23	13.27 1.38 0.00	20.58 2.29 0.00	17.18 1.97 0.00	18.79 1.95 -2.02	31.37 0.95 -22.96	28.66 0.67 -22.67	26.08 0.65 -20.20	17.26 1.49 -4.04	23.21 2.27 -2.67	22.02 1.69 -7.03	24.42 0.57 -19.34	23.97 1.10 -14.21	21.09 1.26 -10.11	18.61 1.24 -7.67	10.38 1.02 -1.54	17.52 1.87 -1.48	14.99 1.64 0.00	2.06 0.22 0.00
NARROWS_GT2_5 24240	10.25 0.47 -5.39	14.55 -0.12 -15.83	23.77 0.48 -18.22	3.17 0.08 -2.30	7.46 0.07 -6.66	11.53 0.60 -5.23	13.27 1.38 0.00	20.58 2.29 0.00	17.18 1.97 0.00	18.79 1.95 -2.02	31.37 0.95 -22.96	28.66 0.67 -22.67	26.08 0.65 -20.20	17.26 1.49 -4.04	23.21 2.27 -2.67	22.02 1.69 -7.03	24.42 0.57 -19.34	23.97 1.10 -14.21	21.09 1.26 -10.11	18.61 1.24 -7.67	10.38 1.02 -1.54	17.52 1.87 -1.48	14.99 1.64 0.00	2.06 0.22 0.00
NARROWS_GT2_6 24241	10.25 0.47 -5.39	14.55 -0.12 -15.83	23.77 0.48 -18.22	3.17 0.08 -2.30	7.46 0.07 -6.66	11.53 0.60 -5.23	13.27 1.38 0.00	20.58 2.29 0.00	17.18 1.97 0.00	18.79 1.95 -2.02	31.37 0.95 -22.96	28.66 0.67 -22.67	26.08 0.65 -20.20	17.26 1.49 -4.04	23.21 2.27 -2.67	22.02 1.69 -7.03	24.42 0.57 -19.34	23.97 1.10 -14.21	21.09 1.26 -10.11	18.61 1.24 -7.67	10.38 1.02 -1.54	17.52 1.87 -1.48	14.99 1.64 0.00	2.06 0.22 0.00
NARROWS_GT2_7 24242	10.25 0.47 -5.39	14.55 -0.12 -15.83	23.77 0.48 -18.22	3.17 0.08 -2.30	7.46 0.07 -6.66	11.53 0.60 -5.23	13.27 1.38 0.00	20.58 2.29 0.00	17.18 1.97 0.00	18.79 1.95 -2.02	31.37 0.95 -22.96	28.66 0.67 -22.67	26.08 0.65 -20.20	17.26 1.49 -4.04	23.21 2.27 -2.67	22.02 1.69 -7.03	24.42 0.57 -19.34	23.97 1.10 -14.21	21.09 1.26 -10.11	18.61 1.24 -7.67	10.38 1.02 -1.54	17.52 1.87 -1.48	14.99 1.64 0.00	2.06 0.22 0.00

NARROWS_GT2_8 24243	10.25 0.47 -5.39	14.55 -0.12 -15.83	23.77 0.48 -18.22	3.17 0.08 -2.30	7.46 0.07 -6.66	11.53 0.60 -5.23	13.27 1.38 0.00	20.58 2.29 0.00	17.18 1.97 0.00	18.79 1.95 -2.02	31.37 0.95 -22.96	28.66 0.67 -22.67	26.08 0.65 -20.20	17.26 1.49 -4.04	23.21 2.27 -2.67	22.02 1.69 -7.03	24.42 0.57 -19.34	23.97 1.10 -14.21	21.09 1.26 -10.11	18.61 1.24 -7.67	10.38 1.02 -1.54	17.52 1.87 -1.48	14.99 1.64 0.00	2.06 0.22 0.00
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	10.80 0.38 -6.03	16.46 -0.10 -17.72	25.89 0.43 -20.39	3.43 0.07 -2.57	8.25 0.06 -7.45	12.05 0.49 -5.85	12.98 1.09 0.00	20.06 1.77 0.00	16.72 1.51 0.00	16.31 1.48 0.00	8.53 0.76 -0.31	5.85 0.53 0.00	5.76 0.52 0.00	13.25 1.16 -0.35	20.06 1.79 0.00	18.33 1.36 -3.68	7.37 0.47 -2.40	9.55 0.89 0.00	10.74 1.02 0.00	10.71 1.00 0.00	8.63 0.81 0.00	16.16 1.44 -0.55	14.66 1.31 0.00	2.01 0.17 0.00
NEG CAPITAL___MECHNVIL 23645	12.44 0.30 -7.75	21.51 -0.08 -22.75	31.61 0.36 -26.18	4.14 0.05 -3.30	10.35 0.05 -9.57	13.61 0.39 -7.51	13.10 0.84 -0.37	19.62 1.33 0.00	16.44 1.12 -0.10	17.35 1.10 -1.42	9.64 0.58 -1.60	5.90 0.40 -0.18	5.72 0.39 -0.09	14.19 0.89 -1.56	20.04 1.39 -0.38	20.21 1.08 -5.84	8.94 0.36 -4.08	9.91 0.69 -0.57	10.59 0.76 -0.10	10.46 0.75 0.00	8.92 0.62 -0.49	16.91 1.09 -1.65	15.74 1.01 -1.38	2.63 0.14 -0.65
NEG CENTRAL_HIGH_ACRES 23767	4.92 -0.06 -0.59	0.60 0.02 -1.74	6.98 -0.09 -2.01	1.03 -0.01 -0.25	1.46 -0.01 -0.73	6.23 -0.05 -0.58	11.71 -0.18 0.00	17.94 -0.35 0.00	14.88 -0.32 0.00	14.47 -0.36 0.00	7.30 -0.19 -0.03	5.19 -0.13 0.00	5.12 -0.12 0.00	11.41 -0.37 -0.04	17.64 -0.63 0.00	13.16 -0.50 -0.36	4.58 -0.16 -0.24	8.35 -0.30 0.00	9.45 -0.27 0.00	9.44 -0.27 0.00	7.59 -0.22 0.00	13.80 -0.42 -0.05	12.94 -0.41 0.00	1.79 -0.05 0.00
NEG CENTRAL___DRP 24199	5.10 0.08 -0.63	0.70 0.00 -1.86	7.29 0.08 -2.15	1.07 0.01 -0.27	1.53 0.01 -0.78	6.42 0.10 -0.61	12.10 0.20 0.00	18.57 0.28 0.00	15.42 0.21 0.00	15.04 0.21 0.00	7.57 0.07 -0.03	5.37 0.05 0.00	5.29 0.06 0.00	11.89 0.11 -0.04	18.39 0.12 0.00	13.75 0.06 -0.39	4.78 0.02 -0.25	8.72 0.06 0.00	9.85 0.12 0.00	9.82 0.11 0.00	7.93 0.12 0.00	14.43 0.20 -0.06	13.47 0.13 0.00	1.86 0.02 0.00
NEG CENTRAL___INDECK 23768	5.37 0.11 -0.87	1.40 -0.02 -2.57	8.14 0.11 -2.96	1.18 0.02 -0.37	1.83 0.02 -1.08	6.72 0.16 -0.85	12.14 0.24 0.00	18.61 0.32 0.00	15.43 0.22 0.00	15.05 0.22 -0.05	7.59 0.09 0.00	5.37 0.05 0.00	5.29 0.05 0.00	11.78 -0.01 -0.05	18.18 -0.09 0.00	13.70 -0.13 -0.53	4.81 -0.04 -0.35	8.61 -0.05 0.00	9.77 0.05 0.00	9.77 0.06 0.00	7.95 0.14 0.00	14.52 0.26 -0.09	13.47 0.13 0.00	1.86 0.02 0.00
NEG CENTRAL___SENECA 23627	5.21 0.10 -0.72	0.95 -0.01 -2.11	7.60 0.10 -2.43	1.11 0.01 -0.31	1.64 0.02 -0.89	6.54 0.14 -0.70	12.15 0.26 0.00	18.67 0.38 0.00	15.51 0.30 0.00	15.12 0.28 0.00	7.60 0.10 -0.04	5.39 0.07 0.00	5.30 0.07 0.00	11.92 0.14 -0.04	18.41 0.15 0.00	13.81 0.07 -0.44	4.82 0.03 -0.29	8.73 0.07 0.00	9.87 0.15 0.00	9.84 0.13 0.00	7.97 0.15 0.00	14.52 0.28 -0.07	13.53 0.18 0.00	1.87 0.03 0.00
NEG CENTRAL___STATE_STREET 24147	5.26 0.16 -0.71	0.88 -0.04 -2.08	7.64 0.18 -2.39	1.12 0.03 -0.30	1.63 0.02 -0.87	6.62 0.23 -0.69	12.40 0.51 0.00	18.97 0.68 0.00	15.74 0.53 0.00	15.33 0.50 0.00	7.74 0.24 -0.04	5.50 0.19 0.00	5.43 0.20 0.00	12.20 0.42 -0.04	18.89 0.62 0.00	14.15 0.42 -0.43	4.94 0.15 -0.28	8.97 0.31 0.00	10.13 0.41 0.00	10.09 0.38 0.00	8.12 0.31 0.00	14.74 0.51 -0.06	13.77 0.42 0.00	1.90 0.06 0.00
NEG MILLWOOD___DRP 24198	10.44 0.44 -5.61	15.21 -0.11 -16.48	24.50 0.47 -18.97	3.26 0.08 -2.39	7.73 0.07 -6.93	11.71 0.57 -5.44	13.24 1.34 0.00	20.58 2.29 0.00	17.04 1.83 0.00	16.64 1.80 0.00	8.65 0.90 -0.29	5.96 0.64 0.00	5.87 0.63 0.00	13.50 1.43 -0.33	20.46 2.19 0.00	18.37 1.65 -3.42	7.30 0.57 -2.23	9.75 1.09 0.00	10.98 1.26 0.00	10.93 1.23 0.00	8.80 0.98 0.00	16.46 1.78 -0.51	14.91 1.56 0.00	2.05 0.21 0.00
NEG NORTH_FLCN_SEA 23793	4.03 -0.36 0.00	-1.10 0.06 0.00	4.70 -0.37 0.00	0.74 -0.05 0.00	0.68 -0.05 0.00	5.29 -0.41 0.00	1.19 -0.82 0.00	16.98 -1.31 0.00	11.22 -1.18 0.00	-24.83 -1.27 38.38	-25.71 -0.51 32.66	0.00 -0.43 4.89	2.42 -0.41 2.41	-19.06 -0.93 29.86	6.93 -1.05 10.29	-17.94 -0.90 30.33	-22.86 -0.32 27.05	-7.36 -0.68 15.34	5.99 -0.90 2.83	8.82 -0.89 0.00	-6.21 -0.74 13.28	-12.89 -1.23 25.83	-25.34 -1.12 37.57	-16.02 -0.12 17.73
NEG NORTH_KES_CHATEGAY 23792	4.02 -0.36 0.00	-1.09 0.07 0.00	4.69 -0.38 0.00	0.74 -0.06 0.00	0.68 -0.05 0.00	5.28 -0.43 0.00	1.33 -0.87 0.00	16.89 -1.40 0.00	11.21 -1.24 0.00	-24.12 -1.31 37.65	-25.13 -0.56 32.03	0.07 -0.45 4.79	2.45 -0.42 2.36	-18.52 -0.97 29.29	7.06 -1.12 10.09	-17.43 -0.98 29.75	-22.37 -0.34 26.53	-7.09 -0.70 15.05	6.05 -0.89 2.78	8.82 -0.88 0.00	-5.94 -0.73 13.02	-12.41 -1.24 25.33	-24.64 -1.14 36.85	-15.69 -0.13 17.39
NEG NORTH___ALICE_FALLS 23915	4.04 -0.34 0.00	-1.10 0.06 0.00	4.72 -0.35 0.00	0.74 -0.05 0.00	0.68 -0.05 0.00	5.30 -0.40 0.00	1.25 -0.79 0.00	17.03 -1.26 0.00	11.28 -1.13 0.00	-24.66 -1.22 38.27	-25.59 -0.50 32.56	0.03 -0.42 4.87	2.44 -0.39 2.40	-18.94 -0.91 29.77	7.00 -1.01 10.26	-17.83 -0.88 30.24	-22.78 -0.31 26.97	-7.29 -0.66 15.29	6.04 -0.86 2.83	8.86 -0.85 0.00	-6.14 -0.71 13.24	-12.77 -1.19 25.75	-25.20 -1.08 37.46	-15.96 -0.12 17.68
NEG NORTH___LWR_SARANAC 23913	4.04 -0.34 0.00	-1.10 0.06 0.00	4.72 -0.35 0.00	0.74 -0.05 0.00	0.68 -0.05 0.00	5.30 -0.40 0.00	1.25 -0.79 0.00	17.03 -1.26 0.00	11.28 -1.13 0.00	-24.66 -1.22 38.27	-25.59 -0.50 32.56	0.03 -0.42 4.87	2.44 -0.39 2.40	-18.94 -0.91 29.77	7.00 -1.01 10.26	-17.83 -0.88 30.24	-22.78 -0.31 26.97	-7.29 -0.66 15.29	6.04 -0.86 2.83	8.86 -0.85 0.00	-6.14 -0.71 13.24	-12.77 -1.19 25.75	-25.20 -1.08 37.46	-15.96 -0.12 17.68
NEG NORTH___PLATTSBURG 23628	4.04 -0.34 0.00	-1.10 0.06 0.00	4.72 -0.35 0.00	0.74 -0.05 0.00	0.68 -0.05 0.00	5.30 -0.40 0.00	1.25 -0.79 0.00	17.03 -1.26 0.00	11.28 -1.13 0.00	-24.66 -1.22 38.27	-25.59 -0.50 32.56	0.03 -0.42 4.87	2.44 -0.39 2.40	-18.94 -0.91 29.77	7.00 -1.01 10.26	-17.83 -0.88 30.24	-22.78 -0.31 26.97	-7.29 -0.66 15.29	6.04 -0.86 2.83	8.86 -0.85 0.00	-6.14 -0.71 13.24	-12.77 -1.19 25.75	-25.20 -1.08 37.46	-15.96 -0.12 17.68
NEG WEST_LEA_LOCKPORT 23791	5.04 -0.10 -0.76	1.10 0.02 -2.24	7.51 -0.13 -2.58	1.11 -0.01 -0.33	1.66 -0.02 -0.94	6.34 -0.11 -0.74	11.35 -0.54 0.00	17.24 -1.05 0.00	14.25 -0.96 0.00	13.88 -0.96 0.00	7.03 -0.47 -0.04	4.99 -0.33 0.00	4.88 -0.35 0.00	10.83 -0.95 -0.05	16.68 -1.59 0.00	12.54 -1.22 -0.47	4.41 -0.40 -0.30	7.89 -0.77 0.00	8.96 -0.77 0.00	8.98 -0.73 0.00	7.25 -0.56 0.00	13.25 -0.98 -0.06	12.54 -0.81 0.00	1.75 -0.09 0.00

NEG WEST__LANCASTR 23811	5.40 0.13 -0.88	1.43 0.00 -2.59	8.17 0.13 -2.98	1.19 0.02 -0.38	1.84 0.02 -1.09	6.70 0.14 -0.85	12.01 0.12 0.00	18.34 0.05 0.00	15.19 -0.02 0.00	14.82 -0.02 0.00	7.44 -0.06 -0.05	5.27 -0.05 0.00	5.17 -0.06 0.00	11.62 -0.17 -0.05	17.89 -0.38 0.00	13.50 -0.34 -0.54	4.76 -0.09 -0.35	8.48 -0.17 0.00	9.61 -0.11 0.00	9.59 -0.11 0.00	7.75 -0.07 0.00	14.21 -0.03 -0.07	13.35 0.00 0.00	1.86 0.02 0.00
NEG_PENN_ALLEGHNY 23528	6.26 0.22 -1.65	3.66 -0.04 -4.86	10.89 0.23 -5.59	1.53 0.03 -0.70	2.81 0.04 -2.04	7.58 0.27 -1.60	12.47 0.58 0.00	19.18 0.88 0.00	15.93 0.72 0.00	15.53 0.70 0.00	7.86 0.31 -0.08	5.54 0.22 0.00	5.46 0.22 0.00	12.35 0.51 -0.10	19.00 0.73 0.00	14.83 0.53 -1.01	5.36 0.19 -0.66	9.03 0.37 0.00	10.17 0.45 0.00	10.13 0.42 0.00	8.16 0.34 0.00	14.97 0.65 -0.15	13.91 0.56 0.00	1.92 0.08 0.00
NEG__GEN_MONROE 24207	5.05 0.03 -0.63	0.69 -0.01 -1.85	7.22 0.02 -2.13	1.07 0.01 -0.27	1.52 0.01 -0.78	6.40 0.08 -0.61	11.93 0.04 0.00	18.20 -0.09 0.00	15.04 -0.17 0.00	14.65 -0.18 0.00	7.40 -0.10 -0.03	5.25 -0.07 0.00	5.19 -0.05 0.00	11.49 -0.29 -0.04	17.75 -0.52 0.00	13.22 -0.46 -0.39	4.60 -0.15 -0.25	8.37 -0.29 0.00	9.48 -0.24 0.00	9.50 -0.21 0.00	7.64 -0.17 0.00	13.86 -0.36 -0.05	13.03 -0.32 0.00	1.81 -0.03 0.00
NEPA__ENERGY 23901	5.59 0.12 -1.08	2.03 0.02 -3.17	8.84 0.12 -3.65	1.27 0.02 -0.46	2.08 0.02 -1.34	6.87 0.11 -1.05	12.00 0.11 0.00	18.40 0.11 0.00	15.27 0.06 0.00	14.87 0.04 0.00	7.60 0.09 -0.05	5.32 0.00 0.00	5.19 -0.04 0.00	11.73 -0.07 -0.06	18.04 -0.23 0.00	13.76 -0.19 -0.66	4.89 -0.05 -0.43	8.56 -0.10 0.00	9.68 -0.05 0.00	9.62 -0.09 0.00	7.77 -0.04 0.00	14.31 0.05 -0.10	13.40 0.05 0.00	1.86 0.02 0.00
NEVERSINK__HYD 23608	9.11 0.06 -4.67	12.53 -0.02 -13.70	20.90 0.05 -15.77	2.79 0.01 -1.99	6.51 0.01 -5.76	10.32 0.09 -4.52	12.16 0.27 0.00	18.78 0.48 0.00	15.61 0.39 0.00	15.20 0.36 0.00	7.87 0.17 -0.24	5.43 0.11 0.00	5.35 0.11 0.00	12.29 0.27 -0.27	18.68 0.42 0.00	16.53 0.39 -2.84	6.49 0.13 -1.86	8.90 0.24 0.00	10.00 0.28 0.00	9.98 0.27 0.00	8.04 0.23 0.00	15.03 0.45 -0.42	13.69 0.34 0.00	1.89 0.05 0.00
NEWTON__FALLS_HYD 23847	4.13 -0.26 0.00	-1.09 0.07 0.00	4.76 -0.30 0.00	0.74 -0.05 0.00	0.69 -0.04 0.00	5.39 -0.32 0.00	6.10 -0.68 5.12	17.38 -0.92 0.00	12.97 -0.78 1.45	-5.81 -0.78 19.86	-9.83 -0.40 16.90	2.51 -0.28 2.53	3.73 -0.25 1.25	-4.28 -0.57 15.45	12.06 -0.89 5.32	-3.08 -0.68 15.69	-9.73 -0.24 13.99	0.26 -0.46 7.93	7.76 -0.50 1.46	9.20 -0.50 0.00	0.51 -0.44 6.87	0.00 -0.81 13.36	-6.90 -0.81 19.44	-7.46 -0.12 9.18
NIAGARA_115E_LBMP 323715	4.96 -0.20 -0.77	1.15 0.04 -2.27	7.45 -0.24 -2.62	1.10 -0.02 -0.33	1.66 -0.03 -0.96	6.22 -0.23 -0.75	11.06 -0.83 0.00	16.79 -1.50 0.00	13.87 -1.34 0.00	13.50 -1.33 0.00	6.85 -0.65 -0.04	4.87 -0.46 0.00	4.76 -0.47 0.00	10.54 -1.25 -0.05	16.23 -2.04 0.00	12.22 -1.55 -0.47	4.30 -0.51 -0.31	7.68 -0.98 0.00	8.71 -1.02 0.00	8.73 -0.98 0.00	7.07 -0.74 0.00	12.92 -1.31 -0.06	12.26 -1.09 0.00	1.71 -0.13 0.00
NIAGARA_115W_LBMP 323714	5.03 -0.13 -0.77	1.14 0.03 -2.27	7.52 -0.16 -2.61	1.11 -0.01 -0.33	1.67 -0.02 -0.95	6.31 -0.15 -0.75	11.25 -0.65 0.00	17.05 -1.24 0.00	14.09 -1.12 0.00	13.71 -1.12 0.00	6.95 -0.55 -0.04	4.93 -0.38 0.00	4.83 -0.40 0.00	10.71 -1.07 -0.05	16.51 -1.76 0.00	12.42 -1.35 -0.47	4.37 -0.44 -0.31	7.81 -0.86 0.00	8.85 -0.87 0.00	8.87 -0.84 0.00	7.18 -0.63 0.00	13.14 -1.09 -0.06	12.44 -0.90 0.00	1.73 -0.11 0.00
NIAGARA_230_LBMP 323716	5.03 -0.12 -0.76	1.10 0.02 -2.24	7.50 -0.14 -2.58	1.10 -0.01 -0.33	1.66 -0.02 -0.94	6.31 -0.14 -0.74	11.29 -0.61 0.00	17.13 -1.17 0.00	14.16 -1.05 0.00	13.78 -1.05 0.00	6.98 -0.52 -0.04	4.95 -0.37 0.00	4.85 -0.39 0.00	10.77 -1.01 -0.05	16.60 -1.67 0.00	12.48 -1.28 -0.47	4.39 -0.42 -0.30	7.84 -0.81 0.00	8.89 -0.83 0.00	8.91 -0.80 0.00	7.21 -0.60 0.00	13.20 -1.04 -0.06	12.49 -0.86 0.00	1.74 -0.10 0.00
NIAGARA____ 23760	4.99 -0.17 -0.77	1.14 0.03 -2.26	7.47 -0.21 -2.60	1.10 -0.02 -0.33	1.66 -0.03 -0.95	6.27 -0.18 -0.75	11.18 -0.71 0.00	17.00 -1.29 0.00	14.05 -1.16 0.00	13.68 -1.16 0.00	6.93 -0.57 -0.04	4.92 -0.40 0.00	4.81 -0.42 0.00	10.69 -1.10 -0.05	16.47 -1.80 0.00	12.39 -1.38 -0.47	4.36 -0.45 -0.31	7.78 -0.88 0.00	8.82 -0.90 0.00	8.84 -0.86 0.00	7.16 -0.66 0.00	13.10 -1.14 -0.06	12.40 -0.95 0.00	1.73 -0.11 0.00
NINE_MILE_1 23575	4.63 -0.06 -0.30	-0.24 0.02 -0.90	6.02 -0.08 -1.03	0.91 -0.01 -0.13	1.10 -0.01 -0.38	5.92 -0.08 -0.30	11.71 -0.19 0.00	18.00 -0.29 0.00	14.96 -0.25 0.00	14.58 -0.25 0.00	7.35 -0.13 -0.02	5.22 -0.10 0.00	5.14 -0.10 0.00	11.53 -0.23 -0.02	17.88 -0.39 0.00	13.18 -0.30 -0.19	4.52 -0.12 0.00	8.47 -0.19 0.00	9.53 -0.20 0.00	9.50 -0.20 0.00	7.66 -0.16 0.00	13.91 -0.29 -0.03	13.07 -0.27 0.00	1.80 -0.04 0.00
NINE_MILE_2 23744	4.63 -0.06 -0.30	-0.24 0.02 -0.89	6.02 -0.08 -1.03	0.91 -0.01 -0.13	1.10 -0.01 -0.38	5.92 -0.08 -0.30	11.71 -0.19 0.00	18.00 -0.29 0.00	14.96 -0.25 0.00	14.58 -0.25 0.00	7.34 -0.13 -0.02	5.22 -0.10 0.00	5.14 -0.10 0.00	11.53 -0.23 -0.02	17.88 -0.39 0.00	13.18 -0.30 -0.18	4.52 -0.12 -0.12	8.47 -0.19 0.00	9.53 -0.20 0.00	9.50 -0.20 0.00	7.66 -0.16 0.00	13.91 -0.29 -0.03	13.07 -0.27 0.00	1.80 -0.04 0.00
NM_CAPITAL__DRP 24208	12.03 0.24 -7.41	20.53 -0.06 -21.76	30.40 0.28 -25.04	3.99 0.05 -3.16	9.93 0.04 -9.15	13.18 0.30 -7.18	12.70 0.53 -0.28	19.13 0.84 0.00	16.04 0.75 -0.08	16.67 0.73 -1.11	9.19 0.41 -1.32	5.74 0.28 -0.14	5.59 0.28 -0.07	13.66 0.63 -1.30	19.51 0.95 -0.30	19.42 0.74 -5.39	8.48 0.25 -3.73	9.58 0.48 -0.44	10.33 0.52 -0.08	10.21 0.51 0.00	8.62 0.43 -0.38	16.34 0.76 -1.42	15.22 0.79 -1.08	2.45 0.10 -0.51
NM_CENTRAL__DRP 24181	4.81 0.04 -0.38	-0.03 -0.01 -1.13	6.40 0.04 -1.30	0.96 0.01 -0.16	1.21 0.00 -0.47	6.13 0.05 -0.37	12.01 0.11 0.00	18.47 0.18 0.00	15.36 0.15 0.00	14.98 0.14 0.00	7.55 0.06 -0.02	5.36 0.04 0.00	5.27 0.04 0.00	11.84 0.08 -0.02	18.34 0.08 0.00	13.57 0.04 -0.23	4.68 0.02 -0.15	8.70 0.04 0.00	9.79 0.07 0.00	9.77 0.06 0.00	7.86 0.05 0.00	14.29 0.09 -0.03	13.40 0.05 0.00	1.85 0.01 0.00
NM_FRONTIER__DRP 24179	5.03 -0.13 -0.77	1.14 0.03 -2.27	7.52 -0.16 -2.61	1.11 -0.01 -0.33	1.67 -0.02 -0.95	6.31 -0.15 -0.75	11.25 -0.65 0.00	17.05 -1.24 0.00	14.09 -1.12 0.00	13.71 -1.12 0.00	6.95 -0.55 -0.04	4.93 -0.38 0.00	4.83 -0.40 0.00	10.71 -1.07 -0.05	16.51 -1.76 0.00	12.42 -1.35 -0.47	4.37 -0.44 -0.31	7.81 -0.86 0.00	8.85 -0.87 0.00	8.87 -0.84 0.00	7.18 -0.63 0.00	13.14 -1.09 -0.06	12.44 -0.90 0.00	1.73 -0.11 0.00

NM_ST_REGIS___HYD 24053	4.02 -0.37 0.00	-1.07 0.08 0.00	4.65 -0.42 0.00	0.73 -0.06 0.00	0.67 -0.06 0.00	5.25 -0.45 0.00	2.92 -1.01 7.97	16.87 -1.42 0.00	11.72 -1.22 2.27	-17.32 -1.23 30.93	-19.44 -0.59 26.31	0.94 -0.43 3.94	2.91 -0.38 1.94	-13.19 -0.87 24.06	8.78 -1.20 8.29	-12.08 -0.94 24.44	-17.63 -0.33 21.79	-4.38 -0.68 12.36	6.65 -0.79 2.29	8.92 -0.79 0.00	-3.55 -0.67 10.70	-7.85 -1.21 20.81	-18.06 -1.14 30.27	-12.61 -0.16 14.29
NORTHPORT___1 23551	49.81 0.51 -44.91	14.53 -0.13 -15.82	23.83 0.54 -18.21	3.18 0.09 -2.30	7.47 0.08 -6.66	11.58 0.65 -5.22	13.88 1.46 -0.53	20.72 2.43 0.00	17.29 2.08 0.00	16.88 2.04 0.00	8.75 1.01 -0.27	8.80 0.75 -2.74	5.96 0.73 0.00	13.67 1.62 -0.32	20.73 2.46 0.00	18.39 1.81 -3.28	7.27 0.62 -2.15	9.85 1.19 0.00	11.07 1.35 0.00	10.99 1.28 0.00	8.89 1.08 0.00	33.47 2.06 -17.24	16.10 1.80 -0.95	2.08 0.24 0.00
NORTHPORT___2 23552	49.81 0.51 -44.91	14.53 -0.13 -15.82	23.83 0.54 -18.21	3.18 0.09 -2.30	7.47 0.08 -6.66	11.58 0.65 -5.22	13.88 1.46 -0.53	20.72 2.43 0.00	17.29 2.08 0.00	16.88 2.04 0.00	8.75 1.01 -0.27	8.80 0.75 -2.74	5.96 0.73 0.00	13.67 1.62 -0.32	20.73 2.46 0.00	18.39 1.81 -3.28	7.27 0.62 -2.15	9.85 1.19 0.00	11.07 1.35 0.00	10.99 1.28 0.00	8.89 1.08 0.00	33.47 2.06 -17.24	16.10 1.80 -0.95	2.08 0.24 0.00
NORTHPORT___3 23553	49.77 0.47 -44.91	14.54 -0.12 -15.82	23.79 0.50 -18.21	3.17 0.08 -2.30	7.46 0.07 -6.66	11.54 0.61 -5.22	13.80 1.38 -0.53	20.56 2.27 0.00	17.17 1.96 0.00	16.76 1.93 0.00	8.70 0.96 -0.27	8.76 0.70 -2.74	5.92 0.68 0.00	13.59 1.53 -0.32	20.59 2.33 0.00	18.30 1.72 -3.28	7.23 0.58 -2.15	9.78 1.12 0.00	11.00 1.27 0.00	10.92 1.22 0.00	8.83 1.01 0.00	33.34 1.93 -17.24	15.99 1.70 -0.95	2.07 0.23 0.00
NORTHPORT___4 23650	49.77 0.47 -44.91	14.54 -0.12 -15.82	23.79 0.50 -18.21	3.17 0.08 -2.30	7.46 0.07 -6.66	11.54 0.61 -5.22	13.80 1.38 -0.53	20.56 2.27 0.00	17.17 1.96 0.00	16.76 1.93 0.00	8.70 0.96 -0.27	8.76 0.70 -2.74	5.92 0.68 0.00	13.59 1.53 -0.32	20.59 2.33 0.00	18.30 1.72 -3.28	7.23 0.58 -2.15	9.78 1.12 0.00	11.00 1.27 0.00	10.92 1.22 0.00	8.83 1.01 0.00	33.34 1.93 -17.24	15.99 1.70 -0.95	2.07 0.23 0.00
NORTHPORT___IC 23718	49.81 0.51 -44.91	14.53 -0.13 -15.82	23.83 0.54 -18.21	3.18 0.09 -2.30	7.47 0.08 -6.66	11.58 0.65 -5.22	13.88 1.46 -0.53	20.72 2.43 0.00	17.29 2.08 0.00	16.88 2.04 0.00	8.75 1.01 -0.27	8.80 0.75 -2.74	5.96 0.73 0.00	13.67 1.62 -0.32	20.73 2.46 0.00	18.39 1.81 -3.28	7.27 0.62 -2.15	9.85 1.19 0.00	11.07 1.35 0.00	10.99 1.28 0.00	8.89 1.08 0.00	33.47 2.06 -17.24	16.10 1.80 -0.95	2.08 0.24 0.00
NPX_GEN_1385_PROXY 323591	49.81 0.51 -44.91	14.53 -0.13 -15.82	23.83 0.54 -18.21	3.18 0.09 -2.30	7.47 0.08 -6.66	11.50 0.58 -5.22	13.67 1.25 -0.53	20.72 2.43 0.00	17.29 2.08 0.00	16.81 1.98 0.00	8.67 0.94 -0.27	8.78 0.73 -2.74	5.93 0.70 0.00	13.62 1.57 -0.32	20.64 2.38 0.00	18.31 1.73 -3.28	7.21 0.56 -2.15	9.79 1.13 0.00	10.93 1.20 0.00	10.79 1.08 0.00	8.84 1.03 0.00	33.47 2.06 -17.24	16.10 1.81 -0.95	2.08 0.24 0.00
NPX_GEN_CSC 323557	49.75 0.45 -44.91	14.54 -0.13 -15.82	23.80 0.52 -18.21	3.18 0.09 -2.30	7.47 0.09 -6.66	11.57 0.64 -5.22	13.74 1.32 -0.53	20.51 2.21 0.00	17.11 1.90 0.00	16.71 1.88 0.00	8.67 0.94 -0.27	8.74 0.69 -2.74	5.90 0.67 0.00	13.53 1.48 -0.32	20.51 2.24 0.00	18.26 1.68 -3.28	7.23 0.58 -2.15	9.77 1.12 0.00	11.00 1.28 0.00	10.91 1.20 0.00	8.81 1.00 0.00	33.30 1.89 -17.24	15.92 1.62 -0.95	2.06 0.22 0.00
NSINS_S_GLNS_FALLS 23858	12.36 0.28 -7.70	21.36 -0.08 -22.60	31.41 0.33 -26.01	4.12 0.05 -3.28	10.29 0.05 -9.51	13.54 0.37 -7.46	13.06 0.82 -0.36	19.60 1.31 0.00	16.43 1.12 -0.10	17.32 1.11 -1.38	9.61 0.57 -1.57	5.89 0.39 -0.18	5.71 0.39 -0.09	14.15 0.88 -1.53	20.05 1.41 -0.37	20.19 1.11 -5.78	8.89 0.35 -4.04	9.87 0.66 -0.55	10.55 0.73 -0.10	10.43 0.72 0.00	8.90 0.61 -0.48	16.86 1.07 -1.63	15.68 0.99 -1.35	2.61 0.14 -0.64
NUCOR_STEEL___DRP 24197	5.07 0.13 -0.55	0.42 -0.03 -1.61	7.07 0.15 -1.85	1.05 0.02 -0.23	1.43 0.02 -0.68	6.42 0.19 -0.53	12.29 0.39 0.00	18.70 0.41 0.00	15.51 0.30 0.00	15.10 0.27 0.00	7.61 0.12 -0.03	5.43 0.11 0.00	5.37 0.14 0.00	12.06 0.29 -0.03	18.68 0.42 0.00	13.90 0.27 -0.33	4.83 0.10 -0.22	8.87 0.21 0.00	10.01 0.29 0.00	9.97 0.26 0.00	8.04 0.22 0.00	14.59 0.37 -0.05	13.65 0.30 0.00	1.88 0.04 0.00
NYISO_LBMP_REFERENCE 24008	4.39 0.00 0.00	-1.16 0.00 0.00	5.07 0.00 0.00	0.79 0.00 0.00	0.73 0.00 0.00	5.70 0.00 0.00	11.89 0.00 0.00	18.29 0.00 0.00	15.21 0.00 0.00	14.83 0.00 0.00	7.46 0.00 0.00	5.32 0.00 0.00	5.23 0.00 0.00	11.74 0.00 0.00	18.27 0.00 0.00	13.30 0.00 0.00	4.50 0.00 0.00	8.66 0.00 0.00	9.72 0.00 0.00	9.71 0.00 0.00	7.81 0.00 0.00	14.17 0.00 0.00	13.35 0.00 0.00	1.84 0.00 0.00
NYPA_BRENTWD___GT 24164	49.83 0.53 -44.91	14.53 -0.14 -15.82	23.86 0.58 -18.21	3.18 0.10 -2.30	7.47 0.09 -6.66	11.63 0.70 -5.22	13.99 1.57 -0.53	20.87 2.59 0.00	17.43 2.22 0.00	17.03 2.20 0.00	8.83 1.10 -0.27	8.86 0.80 -2.74	6.01 0.78 0.00	13.79 1.74 -0.32	20.91 2.64 0.00	18.52 1.94 -3.28	7.31 0.66 -2.15	9.93 1.28 0.00	11.18 1.46 0.00	11.10 1.39 0.00	8.97 1.16 0.00	33.59 2.18 -17.24	16.20 1.91 -0.95	2.09 0.25 0.00
NYPA_GOWANUS___GT5 24156	10.25 0.47 -5.39	14.55 -0.12 -15.83	23.77 0.48 -18.22	3.17 0.08 -2.30	7.46 0.07 -6.66	11.53 0.60 -5.23	13.27 1.38 0.00	20.58 2.29 0.00	17.18 1.97 0.00	18.79 1.95 -2.02	31.37 0.95 -22.96	28.66 0.67 -22.67	26.08 0.65 -20.20	17.26 1.49 -4.04	23.21 2.27 -2.67	22.02 1.69 -7.03	24.42 0.57 -19.34	23.97 1.10 -14.21	21.09 1.26 -10.11	18.61 1.24 -7.67	10.38 1.02 -1.54	17.52 1.87 -1.48	14.99 1.64 0.00	2.06 0.22 0.00
NYPA_GOWANUS___GT6 24157	10.25 0.47 -5.39	14.55 -0.12 -15.83	23.77 0.48 -18.22	3.17 0.08 -2.30	7.46 0.07 -6.66	11.53 0.60 -5.23	13.27 1.38 0.00	20.58 2.29 0.00	17.18 1.97 0.00	18.79 1.95 -2.02	31.37 0.95 -22.96	28.66 0.67 -22.67	26.08 0.65 -20.20	17.26 1.49 -4.04	23.21 2.27 -2.67	22.02 1.69 -7.03	24.42 0.57 -19.34	23.97 1.10 -14.21	21.09 1.26 -10.11	18.61 1.24 -7.67	10.38 1.02 -1.54	17.52 1.87 -1.48	14.99 1.64 0.00	2.06 0.22 0.00
NYPA_HARLEM__RVR__GT1 24160	10.22 0.44 -5.39	14.56 -0.11 -15.83	23.73 0.45 -18.22	3.16 0.08 -2.30	7.46 0.07 -6.66	11.50 0.57 -5.23	13.22 1.33 0.00	20.45 2.16 0.00	17.07 1.86 0.00	18.35 1.82 -1.70	27.82 0.90 -19.46	25.11 0.61 -19.18	22.92 0.59 -17.09	16.63 1.43 -3.46	22.72 2.18 -2.26	21.39 1.64 -6.45	21.74 0.54 -16.70	21.72 1.04 -12.02	19.50 1.23 -8.55	17.39 1.20 -6.48	10.24 0.99 -1.44	17.48 1.83 -1.48	14.95 1.60 0.00	2.06 0.22 0.00

NYPA_HARLEM__RVR__GT2 24161	10.22 0.44 -5.39	14.56 -0.11 -15.83	23.73 0.45 -18.22	3.16 0.08 -2.30	7.46 0.07 -6.66	11.50 0.57 -5.23	13.22 1.33 0.00	20.45 2.16 0.00	17.07 1.86 0.00	18.35 1.82 -1.70	27.82 0.90 -19.46	25.11 0.61 -19.18	22.92 0.59 -17.09	16.63 1.43 -3.46	22.72 2.18 -2.26	21.39 1.64 -6.45	21.74 0.54 -16.70	21.72 1.04 -12.02	19.50 1.23 -8.55	17.39 1.20 -6.48	10.24 0.99 -1.44	17.48 1.83 -1.48	14.95 1.60 0.00	2.06 0.22 0.00
NYPA_KENT____GT 24152	10.24 0.46 -5.39	14.55 -0.12 -15.83	23.76 0.47 -18.22	3.17 0.08 -2.30	7.46 0.07 -6.66	11.52 0.59 -5.23	13.25 1.36 0.00	20.54 2.25 0.00	17.15 1.94 0.00	18.77 1.92 -2.02	31.37 0.94 -22.96	28.65 0.66 -22.67	26.08 0.65 -20.20	17.26 1.48 -4.04	23.21 2.27 -2.67	22.02 1.70 -7.03	24.42 0.57 -19.34	23.97 1.10 -14.21	21.10 1.26 -10.11	18.61 1.24 -7.67	10.37 1.01 -1.54	17.50 1.85 -1.48	14.97 1.62 0.00	2.06 0.22 0.00
NYPA_POUCH1____GT 24155	10.24 0.46 -5.39	14.55 -0.12 -15.83	23.77 0.48 -18.22	3.17 0.08 -2.30	7.46 0.07 -6.66	11.52 0.60 -5.23	13.26 1.37 0.00	20.57 2.27 0.00	17.17 1.96 0.00	18.77 1.93 -2.02	31.35 0.93 -22.96	28.64 0.65 -22.67	26.07 0.63 -20.20	17.21 1.44 -4.04	23.14 2.20 -2.67	21.95 1.63 -7.02	24.27 0.55 -19.21	23.88 1.06 -14.16	20.99 1.21 -10.05	18.57 1.20 -7.67	10.35 1.00 -1.54	17.48 1.83 -1.48	14.95 1.60 0.00	2.06 0.22 0.00
NYPA_VERNON____GT2 24162	10.23 0.45 -5.39	14.56 -0.11 -15.83	23.75 0.46 -18.22	3.16 0.08 -2.30	7.46 0.07 -6.66	11.51 0.58 -5.23	13.23 1.34 0.00	20.50 2.21 0.00	17.12 1.91 0.00	18.74 1.89 -2.02	31.36 0.93 -22.96	28.65 0.66 -22.67	26.08 0.65 -20.20	17.26 1.48 -4.04	23.21 2.27 -2.67	22.02 1.70 -7.03	24.42 0.57 -19.34	23.97 1.10 -14.21	21.10 1.26 -10.11	18.61 1.23 -7.67	10.36 1.00 -1.54	17.48 1.83 -1.48	14.95 1.60 0.00	2.06 0.22 0.00
NYPA_VERNON____GT3 24163	10.23 0.45 -5.39	14.56 -0.11 -15.83	23.75 0.46 -18.22	3.16 0.08 -2.30	7.46 0.07 -6.66	11.51 0.58 -5.23	13.23 1.34 0.00	20.50 2.21 0.00	17.12 1.91 0.00	18.74 1.89 -2.02	31.36 0.93 -22.96	28.65 0.66 -22.67	26.08 0.65 -20.20	17.26 1.48 -4.04	23.21 2.27 -2.67	22.02 1.70 -7.03	24.42 0.57 -19.34	23.97 1.10 -14.21	21.10 1.26 -10.11	18.61 1.23 -7.67	10.36 1.00 -1.54	17.48 1.83 -1.48	14.95 1.60 0.00	2.06 0.22 0.00
NYPA__ASTORIA_CC1 323568	10.22 0.45 -5.39	14.56 -0.11 -15.83	23.75 0.46 -18.22	3.16 0.07 -2.30	7.46 0.07 -6.66	11.50 0.57 -5.23	13.23 1.33 0.00	20.49 2.19 0.00	17.11 1.89 0.00	18.73 1.88 -2.02	31.35 0.93 -22.96	28.64 0.65 -22.67	26.08 0.64 -20.20	17.24 1.47 -4.04	23.19 2.25 -2.67	22.01 1.68 -7.03	24.42 0.57 -19.34	23.96 1.09 -14.21	21.09 1.25 -10.11	18.60 1.22 -7.67	10.35 1.00 -1.54	17.47 1.82 -1.48	14.94 1.59 0.00	2.06 0.22 0.00
NYPA__ASTORIA_CC2 323569	10.22 0.45 -5.39	14.56 -0.11 -15.83	23.75 0.46 -18.22	3.16 0.07 -2.30	7.46 0.07 -6.66	11.50 0.57 -5.23	13.23 1.33 0.00	20.49 2.19 0.00	17.11 1.89 0.00	18.73 1.88 -2.02	31.35 0.93 -22.96	28.64 0.65 -22.67	26.08 0.64 -20.20	17.24 1.47 -4.04	23.19 2.25 -2.67	22.01 1.68 -7.03	24.42 0.57 -19.34	23.96 1.09 -14.21	21.09 1.25 -10.11	18.60 1.22 -7.67	10.35 1.00 -1.54	17.47 1.82 -1.48	14.94 1.59 0.00	2.06 0.22 0.00
NYPA__HOLTSVILL 23794	49.78 0.48 -44.91	14.54 -0.13 -15.82	23.81 0.52 -18.21	3.18 0.09 -2.30	7.47 0.08 -6.66	11.58 0.65 -5.22	13.85 1.43 -0.53	20.65 2.36 0.00	17.24 2.03 0.00	16.84 2.00 0.00	8.74 1.00 -0.27	8.79 0.73 -2.74	5.94 0.71 0.00	13.64 1.58 -0.32	20.68 2.41 0.00	18.37 1.79 -3.28	7.27 0.61 -2.15	9.84 1.18 0.00	11.08 1.36 0.00	10.99 1.29 0.00	8.88 1.07 0.00	33.44 2.02 -17.24	16.06 1.76 -0.95	2.07 0.24 0.00
NYPA____HELLGATE_GT1 24158	10.22 0.44 -5.39	14.56 -0.11 -15.83	23.73 0.45 -18.22	3.16 0.08 -2.30	7.46 0.07 -6.66	11.50 0.57 -5.23	13.22 1.33 0.00	20.45 2.16 0.00	17.07 1.86 0.00	18.35 1.82 -1.70	27.82 0.90 -19.46	25.11 0.61 -19.18	22.92 0.59 -17.09	16.63 1.43 -3.46	22.72 2.18 -2.26	21.39 1.64 -6.45	21.74 0.54 -16.70	21.72 1.04 -12.02	19.50 1.23 -8.55	17.39 1.20 -6.48	10.24 0.99 -1.44	17.48 1.83 -1.49	14.95 1.60 0.00	2.06 0.22 0.00
NYPA____HELLGATE_GT2 24159	10.22 0.44 -5.39	14.56 -0.11 -15.83	23.73 0.45 -18.22	3.16 0.08 -2.30	7.46 0.07 -6.66	11.50 0.57 -5.23	13.22 1.33 0.00	20.45 2.16 0.00	17.07 1.86 0.00	18.35 1.82 -1.70	27.82 0.90 -19.46	25.11 0.61 -19.18	22.92 0.59 -17.09	16.63 1.43 -3.46	22.72 2.18 -2.26	21.39 1.64 -6.45	21.74 0.54 -16.70	21.72 1.04 -12.02	19.50 1.23 -8.55	17.39 1.20 -6.48	10.24 0.99 -1.44	17.48 1.83 -1.49	14.95 1.60 0.00	2.06 0.22 0.00
NYS_BARGE__HYD 23848	5.04 -0.11 -0.76	1.08 0.02 -2.22	7.49 -0.14 -2.56	1.10 -0.01 -0.32	1.65 -0.02 -0.93	6.33 -0.11 -0.73	11.34 -0.55 0.00	17.23 -1.06 0.00	14.24 -0.97 0.00	13.87 -0.97 0.00	7.03 -0.47 -0.04	4.99 -0.33 0.00	4.89 -0.35 0.00	10.83 -0.96 -0.04	16.68 -1.59 0.00	12.53 -1.23 -0.46	4.40 -0.40 -0.30	7.89 -0.77 0.00	8.96 -0.77 0.00	8.98 -0.73 0.00	7.25 -0.56 0.00	13.25 -0.99 -0.06	12.54 -0.81 0.00	1.75 -0.09 0.00
O.H_GEN_BRUCE 24063	5.19 -0.05 -0.85	1.37 0.03 -2.51	7.89 -0.07 -2.88	1.15 -0.01 -0.36	1.78 -0.01 -1.05	6.47 -0.06 -0.83	11.50 -0.39 0.00	17.52 -0.78 0.00	14.51 -0.70 0.00	14.12 -0.72 0.00	7.13 -0.37 -0.04	5.05 -0.26 0.00	4.95 -0.28 0.00	11.07 -0.72 -0.05	17.05 -1.22 0.00	12.88 -0.94 -0.52	4.54 -0.30 -0.34	8.07 -0.59 0.00	9.14 -0.59 0.00	9.13 -0.57 0.00	7.38 -0.43 0.00	13.55 -0.70 -0.07	12.77 -0.58 0.00	1.78 -0.06 0.00
OAK ORCHARD__HYD 24046	5.02 0.01 -0.62	0.67 0.00 -1.83	7.17 0.00 -2.11	1.06 0.00 -0.27	1.50 0.00 -0.77	6.34 0.03 -0.61	11.84 -0.05 0.00	18.11 -0.18 0.00	15.03 -0.18 0.00	14.64 -0.20 0.00	7.40 -0.10 -0.03	5.25 -0.07 0.00	5.21 -0.03 0.00	11.51 -0.27 -0.04	17.80 -0.47 0.00	13.28 -0.39 -0.38	4.62 -0.13 -0.25	8.42 -0.24 0.00	9.53 -0.19 0.00	9.54 -0.17 0.00	7.67 -0.14 0.00	13.94 -0.29 -0.05	13.09 -0.25 0.00	1.81 -0.03 0.00
OCC_CHEM__DRP 24175	5.04 -0.12 -0.77	1.14 0.02 -2.27	7.54 -0.14 -2.61	1.11 -0.01 -0.33	1.67 -0.02 -0.96	6.32 -0.13 -0.75	11.28 -0.62 0.00	17.10 -1.19 0.00	14.13 -1.08 0.00	13.75 -1.09 0.00	6.97 -0.53 -0.04	4.95 -0.37 0.00	4.84 -0.39 0.00	10.75 -1.04 -0.05	16.55 -1.72 0.00	12.45 -1.32 -0.47	4.38 -0.43 -0.31	7.83 -0.83 0.00	8.88 -0.85 0.00	8.90 -0.81 0.00	7.20 -0.61 0.00	13.18 -1.06 -0.06	12.48 -0.87 0.00	1.74 -0.10 0.00
OLIN_CORP_DRP 24177	4.99 -0.18 -0.78	1.17 0.03 -2.29	7.49 -0.21 -2.64	1.10 -0.02 -0.33	1.67 -0.03 -0.96	6.26 -0.20 -0.76	11.12 -0.77 0.00	16.88 -1.41 0.00	13.95 -1.26 0.00	13.58 -1.25 0.00	6.89 -0.62 -0.04	4.89 -0.43 0.00	4.78 -0.45 0.00	10.59 -1.19 -0.05	16.31 -1.95 0.00	12.29 -1.49 -0.48	4.33 -0.49 -0.31	7.72 -0.94 0.00	8.75 -0.97 0.00	8.77 -0.93 0.00	7.10 -0.71 0.00	12.99 -1.24 -0.06	12.31 -1.03 0.00	1.72 -0.12 0.00

OLIN_CORP_DSASP 323712	5.04 -0.12 -0.77	1.14 0.02 -2.27	7.54 -0.14 -2.61	1.11 -0.01 -0.33	1.67 -0.02 -0.96	6.32 -0.13 -0.75	11.28 -0.62 0.00	17.10 -1.19 0.00	14.13 -1.08 0.00	13.75 -1.09 0.00	6.97 -0.53 -0.04	4.95 -0.37 0.00	4.84 -0.39 0.00	10.75 -1.04 -0.05	16.55 -1.72 0.00	12.45 -1.32 -0.47	4.38 -0.43 -0.31	7.83 -0.83 0.00	8.88 -0.85 0.00	8.90 -0.81 0.00	7.20 -0.61 0.00	13.18 -1.06 -0.06	12.48 -0.87 0.00	1.74 -0.10 0.00
ONEIDA_HERK_LFGE 323681	4.44 0.05 0.00	-1.17 -0.01 0.00	5.12 0.05 0.00	0.80 0.01 0.00	0.74 0.01 0.00	5.79 0.08 0.00	11.47 0.22 0.64	18.66 0.36 0.00	15.33 0.30 0.18	12.65 0.29 2.47	5.50 0.14 2.10	5.10 0.10 0.31	5.17 0.09 0.15	10.02 0.21 1.92	17.89 0.29 0.66	11.54 0.20 1.96	2.83 0.07 1.74	7.83 0.16 0.99	9.75 0.20 0.18	9.90 0.19 0.00	7.09 0.13 0.86	12.72 0.22 1.67	11.07 0.16 2.43	0.71 0.02 1.15
ONONDAGA_REF_OCCRA 23987	4.92 0.06 -0.47	0.23 -0.01 -1.39	6.72 0.05 -1.60	1.00 0.01 -0.20	1.32 0.01 -0.58	6.23 0.06 -0.46	12.05 0.15 0.00	18.54 0.25 0.00	15.42 0.21 0.00	15.03 0.20 0.00	7.58 0.09 -0.02	5.38 0.07 0.00	5.29 0.06 0.00	11.89 0.12 -0.03	18.42 0.15 0.00	13.68 0.09 -0.29	4.73 0.04 -0.19	8.74 0.08 0.00	9.84 0.11 0.00	9.82 0.11 0.00	7.90 0.09 0.00	14.37 0.16 -0.04	13.46 0.12 0.00	1.86 0.02 0.00
ONONDAGA___COGEN 23986	4.88 0.03 -0.46	0.19 0.00 -1.35	6.66 0.03 -1.55	0.99 0.01 -0.20	1.31 0.00 -0.57	6.20 0.05 -0.45	12.00 0.10 0.00	18.43 0.14 0.00	15.32 0.11 0.00	14.93 0.10 0.00	7.52 0.04 -0.02	5.35 0.03 0.00	5.26 0.03 0.00	11.82 0.06 -0.03	18.31 0.04 0.00	13.59 0.01 -0.28	4.70 0.01 -0.18	8.68 0.02 0.00	9.77 0.05 0.00	9.75 0.04 0.00	7.85 0.04 0.00	14.28 0.07 -0.04	13.38 0.04 0.00	1.85 0.01 0.00
ONTARIO___LFGE 23819	5.21 0.10 -0.72	0.95 -0.01 -2.11	7.60 0.10 -2.43	1.11 0.01 -0.31	1.64 0.02 -0.89	6.54 0.14 -0.70	12.15 0.26 0.00	18.67 0.38 0.00	15.51 0.30 0.00	15.12 0.28 0.00	7.60 0.10 -0.04	5.39 0.07 0.00	5.30 0.07 0.00	11.92 0.14 -0.04	18.41 0.15 0.00	13.81 0.07 -0.44	4.82 0.03 -0.29	8.73 0.07 0.00	9.87 0.15 0.00	9.84 0.13 0.00	7.97 0.15 0.00	14.52 0.28 -0.07	13.53 0.18 0.00	1.87 0.03 0.00
ORANGEVILLE_WT_PWR 323706	5.26 -0.05 -0.93	1.58 0.02 -2.72	8.14 -0.06 -3.13	1.18 -0.01 -0.39	1.87 -0.01 -1.14	6.57 -0.04 -0.90	11.59 -0.30 0.00	17.69 -0.60 0.00	14.61 -0.60 0.00	14.31 -0.52 0.00	7.20 -0.31 -0.05	5.07 -0.25 0.00	4.96 -0.28 0.00	11.12 -0.67 -0.05	17.09 -1.17 0.00	12.94 -0.92 -0.56	4.57 -0.30 -0.37	8.11 -0.55 0.00	9.20 -0.52 0.00	9.22 -0.48 0.00	7.76 -0.05 0.00	14.37 0.09 -0.11	13.13 -0.22 0.00	1.81 -0.02 0.00
OSWEGATCHIE___HYD 24044	4.13 -0.26 0.00	-1.09 0.07 0.00	4.76 -0.30 0.00	0.74 -0.05 0.00	0.69 -0.04 0.00	5.39 -0.32 0.00	6.10 -0.68 5.12	17.38 -0.92 0.00	12.97 -0.78 1.45	-5.81 -0.78 19.86	-9.83 -0.40 16.90	2.51 -0.28 2.53	3.73 -0.25 1.25	-4.28 -0.57 15.45	12.06 -0.89 5.32	-3.08 -0.68 15.69	-9.73 -0.24 13.99	0.26 -0.46 7.93	7.76 -0.50 1.46	9.20 -0.50 0.00	0.51 -0.44 6.87	0.00 -0.81 13.36	-6.90 -0.81 19.44	-7.46 -0.12 9.18
OSWEGO___5 23606	4.71 -0.03 -0.35	-0.11 0.01 -1.03	6.21 -0.05 -1.19	0.93 -0.01 -0.15	1.16 -0.01 -0.43	6.00 -0.05 -0.34	11.79 -0.10 0.00	18.12 -0.17 0.00	15.06 -0.15 0.00	14.68 -0.15 0.00	7.40 -0.08 -0.02	5.26 -0.06 0.00	5.17 -0.06 0.00	11.61 -0.15 -0.02	18.00 -0.27 0.00	13.30 -0.21 -0.21	4.58 -0.07 -0.14	8.53 -0.13 0.00	9.60 -0.13 0.00	9.58 -0.13 0.00	7.71 -0.10 0.00	14.02 -0.18 -0.03	13.17 -0.18 0.00	1.82 -0.02 0.00
OSWEGO___6 23613	4.71 -0.03 -0.35	-0.11 0.01 -1.03	6.21 -0.05 -1.19	0.93 -0.01 -0.15	1.16 -0.01 -0.43	6.00 -0.05 -0.34	11.79 -0.10 0.00	18.12 -0.17 0.00	15.06 -0.15 0.00	14.68 -0.15 0.00	7.40 -0.08 -0.02	5.26 -0.06 0.00	5.17 -0.06 0.00	11.61 -0.15 -0.02	18.00 -0.27 0.00	13.30 -0.21 -0.21	4.58 -0.07 -0.14	8.53 -0.13 0.00	9.60 -0.13 0.00	9.58 -0.13 0.00	7.71 -0.10 0.00	14.02 -0.18 -0.03	13.17 -0.18 0.00	1.82 -0.02 0.00
OUTOKUMPU-AB___DRP 24206	5.14 -0.03 -0.79	1.16 0.01 -2.31	7.68 -0.05 -2.66	1.13 0.00 -0.34	1.70 0.00 -0.97	6.46 -0.01 -0.76	11.57 -0.33 0.00	17.58 -0.71 0.00	14.53 -0.68 0.00	14.14 -0.69 0.00	7.16 -0.34 -0.04	5.08 -0.24 0.00	4.97 -0.26 0.00	11.05 -0.73 -0.05	17.02 -1.25 0.00	12.80 -0.98 -0.48	4.50 -0.32 -0.31	8.05 -0.60 0.00	9.15 -0.58 0.00	9.16 -0.55 0.00	7.40 -0.41 0.00	13.52 -0.71 -0.07	12.78 -0.57 0.00	1.78 -0.06 0.00
OXBOW___ 24026	5.10 -0.07 -0.78	1.14 0.01 -2.29	7.62 -0.09 -2.64	1.12 0.00 -0.33	1.69 -0.01 -0.96	6.40 -0.06 -0.76	11.44 -0.45 0.00	17.37 -0.92 0.00	14.36 -0.85 0.00	13.97 -0.86 0.00	7.08 -0.42 -0.04	5.02 -0.30 0.00	4.91 -0.32 0.00	10.92 -0.86 -0.05	16.82 -1.45 0.00	12.65 -1.12 -0.48	4.45 -0.37 -0.31	7.96 -0.70 0.00	9.03 -0.69 0.00	9.05 -0.66 0.00	7.32 -0.50 0.00	13.38 -0.86 -0.06	12.65 -0.69 0.00	1.76 -0.07 0.00
OXY_CHEM_DSASP 323612	5.04 -0.12 -0.77	1.14 0.02 -2.27	7.54 -0.14 -2.61	1.11 -0.01 -0.33	1.67 -0.02 -0.96	6.32 -0.13 -0.75	11.28 -0.62 0.00	17.10 -1.19 0.00	14.13 -1.08 0.00	13.75 -1.09 0.00	6.97 -0.53 -0.04	4.95 -0.37 0.00	4.84 -0.39 0.00	10.75 -1.04 -0.05	16.55 -1.72 0.00	12.45 -1.32 -0.47	4.38 -0.43 -0.31	7.83 -0.83 0.00	8.88 -0.85 0.00	8.90 -0.81 0.00	7.20 -0.61 0.00	13.18 -1.06 -0.06	12.48 -0.87 0.00	1.74 -0.10 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	5.04 -0.12 -0.77	1.14 0.02 -2.27	7.54 -0.14 -2.61	1.11 -0.01 -0.33	1.67 -0.02 -0.96	6.32 -0.13 -0.75	11.28 -0.62 0.00	17.10 -1.19 0.00	14.13 -1.08 0.00	13.75 -1.09 0.00	6.97 -0.53 -0.04	4.95 -0.37 0.00	4.84 -0.39 0.00	10.75 -1.04 -0.05	16.55 -1.72 0.00	12.45 -1.32 -0.47	4.38 -0.43 -0.31	7.83 -0.83 0.00	8.88 -0.85 0.00	8.90 -0.81 0.00	7.20 -0.61 0.00	13.18 -1.06 -0.06	12.48 -0.87 0.00	1.74 -0.10 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	10.20 0.43 -5.39	14.56 -0.11 -15.83	23.72 0.44 -18.22	3.16 0.07 -2.30	7.46 0.07 -6.66	11.48 0.55 -5.23	13.18 1.29 0.00	20.40 2.11 0.00	17.03 1.82 0.00	18.32 1.79 -1.70	27.81 0.88 -19.46	25.11 0.61 -19.18	22.92 0.59 -17.09	16.60 1.40 -3.46	22.67 2.14 -2.26	21.35 1.60 -6.45	21.73 0.53 -16.70	21.71 1.03 -12.02	19.47 1.20 -8.55	17.36 1.17 -6.48	10.21 0.96 -1.44	17.40 1.76 -1.48	14.88 1.53 0.00	2.05 0.21 0.00
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	10.22 0.44 -5.39	14.56 -0.11 -15.83	23.74 0.45 -18.22	3.16 0.07 -2.30	7.46 0.07 -6.66	11.50 0.57 -5.23	13.23 1.33 0.00	20.48 2.19 0.00	17.09 1.88 0.00	18.37 1.83 -1.70	27.83 0.90 -19.46	25.12 0.62 -19.18	22.93 0.61 -17.09	16.62 1.42 -3.46	22.72 2.19 -2.26	21.39 1.64 -6.45	21.74 0.54 -16.70	21.73 1.05 -12.02	19.49 1.22 -8.55	17.39 1.20 -6.48	10.24 0.98 -1.44	17.45 1.80 -1.48	14.91 1.56 0.00	2.05 0.21 0.00

PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	5.33 0.09 -0.85	1.34 0.00 -2.50	8.03 0.08 -2.88	1.17 0.02 -0.36	1.80 0.01 -1.05	6.64 0.10 -0.83	11.90 0.01 0.00	18.16 -0.14 0.00	15.03 -0.18 0.00	14.66 -0.18 0.00	7.39 -0.12 -0.05	5.23 -0.09 0.00	5.12 -0.11 0.00	11.48 -0.31 -0.05	17.66 -0.60 0.00	13.31 -0.50 -0.52	4.70 -0.15 -0.34	8.38 -0.28 0.00	9.50 -0.22 0.00	9.49 -0.22 0.00	7.66 -0.15 0.00	14.04 -0.20 -0.07	13.21 -0.14 0.00	1.84 0.00 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	10.44 0.44 -5.61	15.21 -0.11 -16.48	24.50 0.47 -18.97	3.26 0.08 -2.39	7.73 0.07 -6.93	11.71 0.57 -5.44	13.24 1.34 0.00	20.58 2.29 0.00	17.04 1.83 0.00	16.64 1.80 0.00	8.65 0.90 -0.29	5.96 0.64 0.00	5.87 0.63 0.00	13.50 1.43 -0.33	20.46 2.19 0.00	18.37 1.65 -3.42	7.30 0.57 -2.23	9.75 1.09 0.00	10.98 1.26 0.00	10.93 1.23 0.00	8.80 0.98 0.00	16.46 1.78 -0.51	14.91 1.56 0.00	2.05 0.21 0.00
PEEKSKILL____ 23653	10.08 0.38 -5.31	14.35 -0.09 -15.60	23.44 0.41 -17.96	3.12 0.06 -2.27	7.35 0.06 -6.57	11.35 0.49 -5.15	13.03 1.14 0.00	20.15 1.86 0.00	16.80 1.59 0.00	16.40 1.57 0.00	8.51 0.78 -0.27	5.88 0.56 0.00	5.78 0.55 0.00	13.30 1.24 -0.31	20.17 1.90 0.00	17.98 1.44 -3.24	7.11 0.49 -2.12	9.60 0.94 0.00	10.80 1.08 0.00	10.76 1.05 0.00	8.67 0.85 0.00	16.21 1.56 -0.48	14.71 1.36 0.00	2.02 0.18 0.00
PGE MADISON____WINDPWR 24146	6.15 0.26 -1.50	3.19 -0.05 -4.40	10.41 0.28 -5.06	1.47 0.04 -0.64	2.62 0.04 -1.85	7.52 0.36 -1.45	12.86 0.97 0.00	19.82 1.53 0.00	16.47 1.26 0.00	16.02 1.18 0.00	8.10 0.56 -0.08	5.72 0.40 0.00	5.61 0.38 0.00	12.65 0.82 -0.09	19.55 1.28 0.00	15.18 0.97 -0.91	5.54 0.44 -0.60	9.49 0.83 0.00	10.67 0.94 0.00	10.63 0.92 0.00	8.47 0.66 0.00	15.33 1.03 -0.14	14.24 0.90 0.00	1.98 0.14 0.00
PIERCEFIELD____HYD 23852	4.01 -0.38 0.00	-1.07 0.09 0.00	4.65 -0.42 0.00	0.73 -0.06 0.00	0.67 -0.06 0.00	5.25 -0.46 0.00	3.12 -1.05 7.72	16.83 -1.45 0.00	11.77 -1.24 2.20	-16.37 -1.22 29.98	-18.66 -0.61 25.51	1.06 -0.44 3.82	2.97 -0.38 1.88	-12.44 -0.85 23.33	8.99 -1.24 8.04	-11.35 -0.95 23.69	-16.96 -0.33 21.13	-4.01 -0.68 11.99	6.73 -0.78 2.22	8.93 -0.78 0.00	-3.21 -0.65 10.37	-7.21 -1.20 20.18	-17.14 -1.14 29.35	-12.19 -0.17 13.85
PINELAWN_CC_1 323563	49.80 0.51 -44.91	14.54 -0.13 -15.82	23.82 0.54 -18.21	3.17 0.09 -2.30	7.47 0.08 -6.66	11.58 0.66 -5.22	13.92 1.50 -0.53	20.74 2.46 0.00	17.32 2.11 0.00	16.93 2.09 0.00	8.78 1.04 -0.27	8.82 0.76 -2.74	5.97 0.74 0.00	13.71 1.66 -0.32	20.77 2.50 0.00	18.39 1.81 -3.28	7.24 0.59 -2.15	9.77 1.11 0.00	10.99 1.27 0.00	10.92 1.21 0.00	8.82 1.00 0.00	33.48 2.06 -17.24	16.11 1.81 -0.95	2.08 0.24 0.00
PJM_GEN_HTP_PROXY 323702	10.21 0.43 -5.39	14.55 -0.11 -15.83	23.74 0.46 -18.22	3.16 0.08 -2.30	7.46 0.07 -6.66	11.48 0.56 -5.22	13.18 1.29 0.00	20.40 2.11 0.00	17.03 1.82 0.00	17.66 1.80 -1.03	20.24 0.90 -11.88	17.56 0.64 -11.60	16.20 0.63 -10.33	15.39 1.43 -2.22	21.82 2.19 -1.37	20.14 1.64 -5.20	16.01 0.56 -10.94	17.00 1.08 -7.27	16.12 1.23 -5.17	14.83 1.20 -3.92	9.57 0.97 -0.79	16.94 1.77 -1.00	14.90 1.55 0.00	2.05 0.21 0.00
PJM_GEN_KEystone 24065	7.55 0.22 -2.94	7.44 -0.03 -8.64	15.24 0.23 -9.94	2.08 0.04 -1.25	4.40 0.03 -3.63	8.82 0.27 -2.85	12.42 0.53 0.00	19.09 0.80 0.00	20.02 0.67 -4.15	15.49 0.65 0.00	18.90 0.30 -11.14	20.30 0.21 -14.78	20.11 0.20 -14.67	12.37 0.46 -0.17	18.91 0.64 0.00	15.57 0.48 -1.79	5.85 0.17 -1.17	8.99 0.33 0.00	10.14 0.41 0.00	10.09 0.38 0.00	8.14 0.33 0.00	15.09 0.66 -0.27	13.93 0.59 0.00	1.93 0.09 0.00
PJM_GEN_NEPTUNE_PROXY 323594	49.77 0.47 -44.91	14.54 -0.12 -15.82	23.78 0.50 -18.21	3.17 0.08 -2.30	7.46 0.07 -6.66	11.54 0.61 -5.22	13.81 1.38 -0.53	20.49 2.20 0.00	17.10 1.89 0.00	16.70 1.87 0.00	8.67 0.93 -0.27	8.73 0.68 -2.74	5.89 0.66 0.00	13.54 1.48 -0.32	20.52 2.26 0.00	18.25 1.67 -3.28	7.22 0.57 -2.15	9.74 1.09 0.00	10.96 1.24 0.00	10.89 1.19 0.00	8.79 0.98 0.00	33.28 1.87 -17.24	15.95 1.65 -0.95	2.06 0.22 0.00
PJM_GEN_VFT_PROXY 323633	10.19 0.42 -5.39	14.56 -0.11 -15.83	23.72 0.43 -18.22	3.16 0.07 -2.30	7.45 0.06 -6.66	11.46 0.53 -5.23	13.11 1.22 0.00	20.33 2.04 0.00	16.96 1.75 0.00	18.29 1.75 -1.71	27.82 0.88 -19.47	25.12 0.63 -19.18	22.94 0.61 -17.09	16.57 1.37 -3.46	22.64 2.11 -2.26	21.32 1.57 -6.45	21.75 0.55 -16.70	21.73 1.05 -12.02	19.48 1.20 -8.55	17.37 1.18 -6.49	10.07 0.95 -1.31	17.22 1.73 -1.33	14.86 1.51 0.00	2.04 0.20 0.00
PLEASANTVLY____LBMP 24000	10.46 0.37 -5.71	15.51 -0.09 -16.76	24.76 0.40 -19.29	3.28 0.06 -2.43	7.84 0.06 -7.05	11.70 0.46 -5.53	12.96 1.07 0.00	20.03 1.74 0.00	16.69 1.48 0.00	16.29 1.46 0.00	8.49 0.73 -0.29	5.84 0.52 0.00	5.75 0.52 0.00	13.24 1.17 -0.33	20.07 1.80 0.00	18.14 1.36 -3.48	7.24 0.46 -2.27	9.54 0.88 0.00	10.73 1.01 0.00	10.68 0.98 0.00	8.61 0.80 0.00	16.15 1.46 -0.52	14.63 1.29 0.00	2.02 0.17 0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	10.30 0.39 -5.52	14.95 -0.10 -16.21	24.15 0.42 -18.66	3.21 0.07 -2.35	7.61 0.06 -6.82	11.56 0.50 -5.35	13.05 1.15 0.00	20.17 1.88 0.00	16.81 1.60 0.00	16.37 1.58 0.05	7.98 0.79 0.28	5.33 0.57 0.56	5.30 0.56 0.50	13.24 1.27 -0.23	20.14 1.94 0.06	18.03 1.47 -3.27	6.78 0.50 -1.78	9.27 0.96 0.35	10.57 1.09 0.25	10.58 1.06 0.19	8.64 0.86 0.04	16.22 1.57 -0.48	14.73 1.39 0.00	2.03 0.19 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	10.66 0.40 -5.87	15.97 -0.10 -17.23	25.34 0.43 -19.84	3.36 0.07 -2.50	8.05 0.06 -7.25	11.91 0.51 -5.69	13.07 1.18 0.00	20.21 1.92 0.00	16.84 1.63 0.00	16.44 1.60 0.00	8.57 0.80 -0.30	5.89 0.57 0.00	5.80 0.57 0.00	13.36 1.28 -0.34	20.23 1.96 0.00	18.35 1.48 -3.58	7.35 0.51 -2.34	9.63 0.97 0.00	10.84 1.11 0.00	10.79 1.08 0.00	8.69 0.88 0.00	16.29 1.59 -0.53	14.75 1.40 0.00	2.03 0.19 0.00
POLETTI____ 23519	10.21 0.44 -5.39	14.55 -0.11 -15.83	23.75 0.46 -18.22	3.16 0.07 -2.30	7.46 0.07 -6.66	11.49 0.56 -5.23	13.19 1.30 0.00	20.42 2.13 0.00	17.03 1.82 0.00	18.34 1.81 -1.70	27.82 0.90 -19.46	25.13 0.64 -19.17	22.95 0.64 -17.08	16.64 1.43 -3.46	22.72 2.19 -2.26	21.39 1.64 -6.45	21.76 0.56 -16.69	21.75 1.08 -12.01	19.51 1.24 -8.55	17.39 1.20 -6.48	10.10 0.98 -1.30	17.29 1.79 -1.33	14.92 1.57 0.00	2.05 0.21 0.00
PORT_JEFF_3 23555	49.79 0.49 -44.91	14.53 -0.13 -15.82	23.82 0.54 -18.21	3.18 0.09 -2.30	7.47 0.08 -6.66	11.59 0.66 -5.22	13.88 1.46 -0.53	20.70 2.40 0.00	17.28 2.07 0.00	16.87 2.04 0.00	8.75 1.02 -0.27	8.80 0.75 -2.74	5.96 0.73 0.00	13.67 1.62 -0.32	20.72 2.45 0.00	18.40 1.82 -3.28	7.28 0.63 -2.15	9.86 1.21 0.00	11.11 1.39 0.00	11.02 1.31 0.00	8.90 1.09 0.00	33.48 2.06 -17.24	16.09 1.80 -0.95	2.08 0.24 0.00

PORT_JEFF_4 23616	49.79	14.53	23.82	3.18	7.47	11.59	13.88	20.70	17.28	16.87	8.75	8.80	5.96	13.67	20.72	18.40	7.28	9.86	11.11	11.02	8.90	33.48	16.09	2.08
	0.49	-0.13	0.54	0.09	0.08	0.66	1.46	2.40	2.07	2.04	1.02	0.75	0.73	1.62	2.45	1.82	0.63	1.21	1.39	1.31	1.09	2.06	1.80	0.24
	-44.91	-15.82	-18.21	-2.30	-6.66	-5.22	-0.53	0.00	0.00	0.00	-0.27	-2.74	0.00	-0.32	0.00	-3.28	-2.15	0.00	0.00	0.00	0.00	-17.24	-0.95	0.00
PORT_JEFF_IC 23713	49.79	14.54	23.82	3.18	7.47	11.59	13.88	20.71	17.29	16.89	8.76	8.81	5.96	13.68	20.74	18.42	7.29	9.88	11.13	11.04	8.92	33.50	16.10	2.08
	0.49	-0.13	0.54	0.09	0.09	0.67	1.46	2.42	2.08	2.06	1.03	0.75	0.73	1.63	2.47	1.84	0.63	1.22	1.41	1.33	1.11	2.08	1.81	0.24
	-44.91	-15.82	-18.21	-2.30	-6.66	-5.22	-0.53	0.00	0.00	0.00	-0.27	-2.74	0.00	-0.32	0.00	-3.28	-2.15	0.00	0.00	0.00	0.00	-17.24	-0.95	0.00
PPL PILGRIM_ST_GT1 24216	49.83	14.53	23.86	3.18	7.47	11.63	13.99	20.87	17.43	17.03	8.83	8.86	6.01	13.79	20.91	18.52	7.31	9.93	11.18	11.10	8.97	33.59	16.20	2.09
	0.53	-0.14	0.58	0.10	0.09	0.70	1.57	2.59	2.22	2.20	1.10	0.80	0.78	1.74	2.64	1.94	0.66	1.28	1.46	1.39	1.16	2.18	1.91	0.25
	-44.91	-15.82	-18.21	-2.30	-6.66	-5.22	-0.53	0.00	0.00	0.00	-0.27	-2.74	0.00	-0.32	0.00	-3.28	-2.15	0.00	0.00	0.00	0.00	-17.24	-0.95	0.00
PPL PILGRIM_ST_GT2 24217	49.83	14.53	23.86	3.18	7.47	11.63	13.99	20.87	17.43	17.03	8.83	8.86	6.01	13.79	20.91	18.52	7.31	9.93	11.18	11.10	8.97	33.59	16.20	2.09
	0.53	-0.14	0.58	0.10	0.09	0.70	1.57	2.59	2.22	2.20	1.10	0.80	0.78	1.74	2.64	1.94	0.66	1.28	1.46	1.39	1.16	2.18	1.91	0.25
	-44.91	-15.82	-18.21	-2.30	-6.66	-5.22	-0.53	0.00	0.00	0.00	-0.27	-2.74	0.00	-0.32	0.00	-3.28	-2.15	0.00	0.00	0.00	0.00	-17.24	-0.95	0.00
PPL_SHRM_GT3 24213	49.76	14.54	23.81	3.18	7.48	11.58	13.78	20.55	17.15	16.75	8.69	8.76	5.91	13.56	20.55	18.29	7.24	9.80	11.04	10.94	8.84	33.35	15.96	2.06
	0.46	-0.13	0.52	0.09	0.09	0.65	1.35	2.26	1.94	1.92	0.96	0.70	0.68	1.50	2.28	1.71	0.59	1.14	1.31	1.24	1.03	1.94	1.67	0.22
	-44.91	-15.82	-18.21	-2.30	-6.66	-5.22	-0.53	0.00	0.00	0.00	-0.27	-2.74	0.00	-0.32	0.00	-3.28	-2.15	0.00	0.00	0.00	0.00	-17.24	-0.95	0.00
PPL_SHRM_GT4 24214	49.76	14.54	23.81	3.18	7.48	11.58	13.78	20.55	17.15	16.75	8.69	8.76	5.91	13.56	20.55	18.29	7.24	9.80	11.04	10.94	8.84	33.35	15.96	2.06
	0.46	-0.13	0.52	0.09	0.09	0.65	1.35	2.26	1.94	1.92	0.96	0.70	0.68	1.50	2.28	1.71	0.59	1.14	1.31	1.24	1.03	1.94	1.67	0.22
	-44.91	-15.82	-18.21	-2.30	-6.66	-5.22	-0.53	0.00	0.00	0.00	-0.27	-2.74	0.00	-0.32	0.00	-3.28	-2.15	0.00	0.00	0.00	0.00	-17.24	-0.95	0.00
PROJECT___ORANGE 1 24174	4.82	-0.01	6.44	0.96	1.22	6.14	12.01	18.49	15.37	14.99	7.55	5.37	5.28	11.85	18.36	13.59	4.68	8.70	9.80	9.77	7.87	14.30	13.41	1.85
	0.04	-0.01	0.04	0.01	0.00	0.05	0.12	0.19	0.16	0.16	0.07	0.05	0.04	0.09	0.09	0.05	0.03	0.04	0.07	0.07	0.05	0.10	0.06	0.01
	-0.39	-1.16	-1.33	-0.17	-0.49	-0.38	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	-0.02	0.00	-0.24	-0.16	0.00	0.00	0.00	0.00	-0.04	0.00	0.00
PROJECT___ORANGE 2 24166	4.82	-0.01	6.44	0.96	1.22	6.14	12.01	18.49	15.37	14.99	7.55	5.37	5.28	11.85	18.36	13.59	4.68	8.70	9.80	9.77	7.87	14.30	13.41	1.85
	0.04	-0.01	0.04	0.01	0.00	0.05	0.12	0.19	0.16	0.16	0.07	0.05	0.04	0.09	0.09	0.05	0.03	0.04	0.07	0.07	0.05	0.10	0.06	0.01
	-0.39	-1.16	-1.33	-0.17	-0.49	-0.38	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	-0.02	0.00	-0.24	-0.16	0.00	0.00	0.00	0.00	-0.04	0.00	0.00
PYRITES___HYD 24023	4.06	-1.08	4.70	0.73	0.68	5.31	3.12	17.07	11.93	-16.74	-19.04	1.06	2.99	-12.75	9.03	-11.66	-17.30	-4.12	6.82	9.06	-3.30	-7.41	-17.53	-12.43
	-0.33	0.07	-0.37	-0.06	-0.05	-0.40	-0.90	-1.21	-1.04	-1.02	-0.51	-0.37	-0.32	-0.72	-1.05	-0.81	-0.28	-0.57	-0.65	-0.64	-0.55	-1.02	-0.97	-0.15
	0.00	0.00	0.00	0.00	0.00	0.00	7.87	0.00	2.24	30.55	25.99	3.89	1.92	23.77	8.19	24.14	21.53	12.21	2.26	0.00	10.57	20.56	29.91	14.12
RAMAPO___LBMP 323565	9.90	13.84	22.85	3.05	7.14	11.17	13.01	20.11	16.75	16.36	8.48	5.86	5.76	13.25	20.12	17.82	7.03	9.57	10.77	10.73	8.64	16.15	14.68	2.02
	0.38	-0.09	0.41	0.06	0.06	0.48	1.12	1.82	1.55	1.52	0.76	0.54	0.53	1.21	1.84	1.40	0.47	0.91	1.05	1.02	0.83	1.52	1.33	0.18
	-5.14	-15.10	-17.38	-2.19	-6.35	-4.98	0.00	0.00	0.00	0.00	-0.26	0.00	0.00	-0.30	0.00	-3.13	-2.05	0.00	0.00	0.00	0.00	-0.47	0.00	0.00
RANKINE____ 23646	5.23	1.30	7.88	1.15	1.76	6.54	11.69	17.80	14.72	14.36	7.27	5.13	5.02	11.21	17.25	13.00	4.58	8.17	9.27	9.28	7.49	13.69	12.91	1.80
	0.01	0.00	-0.01	0.01	0.00	0.02	-0.20	-0.49	-0.49	-0.48	-0.24	-0.18	-0.21	-0.58	-1.02	-0.81	-0.26	-0.49	-0.45	-0.43	-0.32	-0.54	-0.43	-0.04
	-0.83	-2.45	-2.82	-0.36	-1.03	-0.81	0.00	0.00	0.00	0.00	-0.04	0.00	0.00	-0.05	0.00	-0.51	-0.33	0.00	0.00	0.00	0.00	-0.07	0.00	0.00
RAVENSWOOD_GT2_1 24244	10.21	14.55	23.75	3.16	7.46	11.49	13.19	20.41	17.03	18.66	31.33	28.63	26.07	17.21	23.14	21.98	24.41	23.94	21.07	18.57	10.33	17.43	14.91	2.05
	0.43	-0.12	0.46	0.07	0.07	0.56	1.29	2.12	1.82	1.81	0.90	0.64	0.63	1.43	2.20	1.65	0.56	1.08	1.23	1.20	0.97	1.78	1.56	0.21
	-5.39	-15.83	-18.22	-2.30	-6.66	-5.23	0.00	0.00	0.00	-2.02	-22.96	-22.67	-20.20	-4.04	-2.67	-7.03	-19.34	-14.21	-10.11	-7.67	-1.54	-1.48	0.00	0.00
RAVENSWOOD_GT2_2 24245	10.21	14.55	23.75	3.16	7.46	11.49	13.19	20.41	17.03	18.66	31.33	28.63	26.07	17.21	23.14	21.98	24.41	23.94	21.07	18.57	10.33	17.43	14.91	2.05
	0.43	-0.12	0.46	0.07	0.07	0.56	1.29	2.12	1.82	1.81	0.90	0.64	0.63	1.43	2.20	1.65	0.56	1.08	1.23	1.20	0.97	1.78	1.56	0.21
	-5.39	-15.83	-18.22	-2.30	-6.66	-5.23	0.00	0.00	0.00	-2.02	-22.96	-22.67	-20.20	-4.04	-2.67	-7.03	-19.34	-14.21	-10.11	-7.67	-1.54	-1.48	0.00	0.00
RAVENSWOOD_GT2_3 24246	10.22	14.56	23.75	3.16	7.46	11.49	13.19	20.43	17.04	18.67	31.33	28.63	26.08	17.22	23.15	21.98	24.42	23.95	21.07	18.58	10.34	17.44	14.92	2.05
	0.44	-0.11	0.46	0.07	0.07	0.56	1.30	2.14	1.83	1.82	0.91	0.65	0.64	1.45	2.21	1.66	0.57	1.08	1.24	1.21	0.98	1.79	1.57	0.21
	-5.39	-15.83	-18.22	-2.30	-6.66	-5.23	0.00	0.00	0.00	-2.02	-22.96	-22.67	-20.20	-4.04	-2.67	-7.03	-19.34	-14.21	-10.11	-7.67	-1.54	-1.48	0.00	0.00
RAVENSWOOD_GT2_4 24247	10.22	14.56	23.75	3.16	7.46	11.49	13.19	20.43	17.04	18.67	31.33	28.63	26.08	17.22	23.15	21.98	24.42	23.95	21.07	18.58	10.34	17.44	14.92	2.05
	0.44	-0.11	0.46	0.07	0.07	0.56	1.30	2.14	1.83	1.82	0.91	0.65	0.64	1.45	2.21	1.66	0.57	1.08	1.24	1.21	0.98	1.79	1.57	0.21
	-5.39	-15.83	-18.22	-2.30	-6.66	-5.23	0.00	0.00	0.00	-2.02	-22.96	-22.67	-20.20	-4.04	-2.67	-7.03	-19.34	-14.21	-10.11	-7.67	-1.54	-1.48	0.00	0.00

RAVENSWOOD_GT3_1 24248	10.21 0.43 -5.39	14.55 -0.12 -15.83	23.75 0.46 -18.22	3.16 0.07 -2.30	7.46 0.07 -6.66	11.49 0.56 -5.23	13.19 1.29 0.00	20.42 2.12 0.00	17.04 1.82 0.00	18.66 1.81 -2.02	31.33 0.90 -22.96	28.63 0.64 -22.67	26.07 0.64 -20.20	17.21 1.43 -4.04	23.14 2.20 -2.67	21.98 1.65 -7.03	24.41 0.56 -19.34	23.94 1.08 -14.21	21.07 1.23 -10.11	18.57 1.20 -7.67	10.33 0.97 -1.54	17.43 1.78 -1.48	14.91 1.56 0.00	2.05 0.21 0.00
RAVENSWOOD_GT3_2 24249	10.21 0.43 -5.39	14.55 -0.12 -15.83	23.75 0.46 -18.22	3.16 0.07 -2.30	7.46 0.07 -6.66	11.49 0.56 -5.23	13.19 1.29 0.00	20.42 2.12 0.00	17.04 1.82 0.00	18.66 1.81 -2.02	31.33 0.90 -22.96	28.63 0.64 -22.67	26.07 0.64 -20.20	17.21 1.43 -4.04	23.14 2.20 -2.67	21.98 1.65 -7.03	24.41 0.56 -19.34	23.94 1.08 -14.21	21.07 1.23 -10.11	18.57 1.20 -7.67	10.33 0.97 -1.54	17.43 1.78 -1.48	14.91 1.56 0.00	2.05 0.21 0.00
RAVENSWOOD_GT3_3 24250	10.22 0.44 -5.39	14.55 -0.12 -15.83	23.75 0.46 -18.22	3.16 0.07 -2.30	7.46 0.07 -6.66	11.49 0.56 -5.23	13.20 1.31 0.00	20.44 2.15 0.00	17.06 1.85 0.00	18.69 1.83 -2.02	31.34 0.92 -22.96	28.64 0.65 -22.67	26.08 0.65 -20.20	17.23 1.46 -4.04	23.17 2.23 -2.67	22.00 1.67 -7.03	24.42 0.57 -19.34	23.96 1.09 -14.21	21.08 1.25 -10.11	18.59 1.22 -7.67	10.34 0.99 -1.54	17.45 1.80 -1.48	14.93 1.58 0.00	2.05 0.21 0.00
RAVENSWOOD_GT3_4 24251	10.22 0.44 -5.39	14.55 -0.12 -15.83	23.75 0.46 -18.22	3.16 0.07 -2.30	7.46 0.07 -6.66	11.49 0.56 -5.23	13.20 1.31 0.00	20.44 2.15 0.00	17.06 1.85 0.00	18.69 1.83 -2.02	31.34 0.92 -22.96	28.64 0.65 -22.67	26.08 0.65 -20.20	17.23 1.46 -4.04	23.17 2.23 -2.67	22.00 1.67 -7.03	24.42 0.57 -19.34	23.96 1.09 -14.21	21.08 1.25 -10.11	18.59 1.22 -7.67	10.34 0.99 -1.54	17.45 1.80 -1.48	14.93 1.58 0.00	2.05 0.21 0.00
RAVENSWOOD_GT_1 23729	10.23 0.45 -5.39	14.56 -0.11 -15.83	23.75 0.46 -18.22	3.16 0.08 -2.30	7.46 0.07 -6.66	11.51 0.58 -5.23	13.23 1.34 0.00	20.50 2.21 0.00	17.12 1.91 0.00	18.74 1.89 -2.02	31.36 0.93 -22.96	28.65 0.66 -22.67	26.08 0.65 -20.20	17.26 1.48 -4.04	23.21 2.27 -2.67	22.02 1.70 -7.03	24.42 0.57 -19.34	23.97 1.10 -14.21	21.10 1.26 -10.11	18.61 1.23 -7.67	10.36 1.00 -1.54	17.48 1.83 -1.48	14.95 1.60 0.00	2.06 0.22 0.00
RAVENSWOOD_GT_10 24258	10.21 0.43 -5.39	14.55 -0.12 -15.83	23.75 0.46 -18.22	3.16 0.07 -2.30	7.46 0.07 -6.66	11.49 0.56 -5.23	13.19 1.29 0.00	20.41 2.12 0.00	17.03 1.82 0.00	18.65 1.81 -2.02	31.33 0.90 -22.96	28.63 0.64 -22.67	26.07 0.63 -20.20	17.21 1.43 -4.04	23.14 2.19 -2.67	21.97 1.65 -7.03	24.41 0.56 -19.34	23.94 1.08 -14.21	21.07 1.23 -10.11	18.57 1.20 -7.67	10.33 0.97 -1.54	17.42 1.77 -1.48	14.91 1.56 0.00	2.05 0.21 0.00
RAVENSWOOD_GT_11 24259	10.21 0.43 -5.39	14.55 -0.12 -15.83	23.75 0.46 -18.22	3.16 0.07 -2.30	7.46 0.07 -6.66	11.49 0.56 -5.23	13.19 1.29 0.00	20.41 2.12 0.00	17.03 1.82 0.00	18.65 1.81 -2.02	31.33 0.90 -22.96	28.63 0.64 -22.67	26.07 0.63 -20.20	17.21 1.43 -4.04	23.14 2.19 -2.67	21.97 1.65 -7.03	24.41 0.56 -19.34	23.94 1.08 -14.21	21.07 1.23 -10.11	18.57 1.20 -7.67	10.33 0.97 -1.54	17.42 1.77 -1.48	14.91 1.56 0.00	2.05 0.21 0.00
RAVENSWOOD_GT_4 24252	10.21 0.43 -5.39	14.56 -0.11 -15.83	23.74 0.46 -18.22	3.16 0.08 -2.30	7.46 0.07 -6.66	11.48 0.56 -5.23	13.18 1.28 0.00	20.40 2.11 0.00	17.02 1.81 0.00	18.65 1.80 -2.02	31.32 0.90 -22.96	28.63 0.64 -22.67	26.07 0.63 -20.20	17.20 1.43 -4.04	23.13 2.18 -2.67	21.96 1.64 -7.03	24.41 0.56 -19.34	23.94 1.07 -14.21	21.06 1.23 -10.11	18.57 1.20 -7.67	10.32 0.97 -1.54	17.42 1.77 -1.48	14.90 1.55 0.00	2.05 0.21 0.00
RAVENSWOOD_GT_5 24254	10.21 0.43 -5.39	14.56 -0.11 -15.83	23.74 0.46 -18.22	3.16 0.08 -2.30	7.46 0.07 -6.66	11.48 0.56 -5.23	13.18 1.28 0.00	20.40 2.11 0.00	17.02 1.81 0.00	18.65 1.80 -2.02	31.32 0.90 -22.96	28.63 0.64 -22.67	26.07 0.63 -20.20	17.20 1.43 -4.04	23.13 2.18 -2.67	21.96 1.64 -7.03	24.41 0.56 -19.34	23.94 1.07 -14.21	21.06 1.23 -10.11	18.57 1.20 -7.67	10.32 0.97 -1.54	17.42 1.77 -1.48	14.90 1.55 0.00	2.05 0.21 0.00
RAVENSWOOD_GT_6 24253	10.21 0.43 -5.39	14.56 -0.11 -15.83	23.74 0.46 -18.22	3.16 0.08 -2.30	7.46 0.07 -6.66	11.48 0.56 -5.23	13.18 1.28 0.00	20.40 2.11 0.00	17.02 1.81 0.00	18.65 1.80 -2.02	31.32 0.90 -22.96	28.63 0.64 -22.67	26.07 0.63 -20.20	17.20 1.43 -4.04	23.13 2.18 -2.67	21.96 1.64 -7.03	24.41 0.56 -19.34	23.94 1.07 -14.21	21.06 1.23 -10.11	18.57 1.20 -7.67	10.32 0.97 -1.54	17.42 1.77 -1.48	14.90 1.55 0.00	2.05 0.21 0.00
RAVENSWOOD_GT_7 24255	10.21 0.43 -5.39	14.56 -0.11 -15.83	23.74 0.46 -18.22	3.16 0.08 -2.30	7.46 0.07 -6.66	11.48 0.56 -5.23	13.18 1.28 0.00	20.40 2.11 0.00	17.02 1.81 0.00	18.65 1.80 -2.02	31.32 0.90 -22.96	28.63 0.64 -22.67	26.07 0.63 -20.20	17.20 1.43 -4.04	23.13 2.18 -2.67	21.96 1.64 -7.03	24.41 0.56 -19.34	23.94 1.07 -14.21	21.06 1.23 -10.11	18.57 1.20 -7.67	10.32 0.97 -1.54	17.42 1.77 -1.48	14.90 1.55 0.00	2.05 0.21 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	10.21 0.43 -5.39	14.55 -0.12 -15.83	23.75 0.46 -18.22	3.16 0.07 -2.30	7.46 0.07 -6.66	11.49 0.56 -5.23	13.19 1.29 0.00	20.41 2.12 0.00	17.03 1.82 0.00	18.65 1.81 -2.02	31.33 0.90 -22.96	28.63 0.64 -22.67	26.07 0.63 -20.20	17.21 1.43 -4.04	23.14 2.19 -2.67	21.97 1.65 -7.03	24.41 0.56 -19.34	23.94 1.08 -14.21	21.07 1.23 -10.11	18.57 1.20 -7.67	10.33 0.97 -1.54	17.42 1.77 -1.48	14.91 1.56 0.00	2.05 0.21 0.00
RAVENSWOOD_GT_9 24257	10.21 0.43 -5.39	14.55 -0.12 -15.83	23.75 0.46 -18.22	3.16 0.07 -2.30	7.46 0.07 -6.66	11.49 0.56 -5.23	13.19 1.29 0.00	20.41 2.12 0.00	17.03 1.82 0.00	18.65 1.81 -2.02	31.33 0.90 -22.96	28.63 0.64 -22.67	26.07 0.63 -20.20	17.21 1.43 -4.04	23.14 2.19 -2.67	21.97 1.65 -7.03	24.41 0.56 -19.34	23.94 1.08 -14.21	21.07 1.23 -10.11	18.57 1.20 -7.67	10.33 0.97 -1.54	17.42 1.77 -1.48	14.91 1.56 0.00	2.05 0.21 0.00
RAVENSWOOD___1 23533	10.23 0.45 -5.39	14.56 -0.11 -15.83	23.75 0.46 -18.22	3.16 0.08 -2.30	7.46 0.07 -6.66	11.50 0.57 -5.23	13.23 1.34 0.00	20.49 2.20 0.00	17.11 1.90 0.00	18.73 1.88 -2.02	31.35 0.93 -22.96	28.65 0.66 -22.67	26.08 0.65 -20.20	17.25 1.47 -4.04	23.19 2.25 -2.67	22.01 1.69 -7.03	24.42 0.57 -19.34	23.96 1.10 -14.21	21.09 1.26 -10.11	18.60 1.23 -7.67	10.36 1.00 -1.54	17.47 1.82 -1.48	14.95 1.60 0.00	2.06 0.21 0.00
RAVENSWOOD___2 23534	10.23 0.45 -5.39	14.56 -0.11 -15.83	23.75 0.46 -18.22	3.16 0.08 -2.30	7.46 0.07 -6.66	11.50 0.57 -5.23	13.23 1.34 0.00	20.49 2.20 0.00	17.11 1.90 0.00	18.73 1.88 -2.02	31.35 0.93 -22.96	28.65 0.66 -22.67	26.08 0.65 -20.20	17.25 1.47 -4.04	23.19 2.25 -2.67	22.01 1.69 -7.03	24.42 0.57 -19.34	23.96 1.10 -14.21	21.09 1.26 -10.11	18.60 1.23 -7.67	10.36 1.00 -1.54	17.47 1.82 -1.48	14.95 1.60 0.00	2.06 0.21 0.00

RAVENSWOOD___3 23535	10.21 0.43 -5.39	14.55 -0.12 -15.83	23.75 0.46 -18.22	3.16 0.07 -2.30	7.46 0.07 -6.66	11.49 0.56 -5.23	13.19 1.29 0.00	20.42 2.13 0.00	17.04 1.83 0.00	18.66 1.81 -2.02	31.33 0.90 -22.96	28.63 0.64 -22.67	26.07 0.64 -20.20	17.21 1.43 -4.04	23.14 2.20 -2.67	21.98 1.65 -7.03	24.41 0.56 -19.34	23.94 1.08 -14.21	21.07 1.23 -10.11	18.57 1.20 -7.67	10.33 0.97 -1.54	17.43 1.78 -1.48	14.91 1.56 0.00	2.05 0.21 0.00
RAVENSWOOD___4 23820	10.23 0.45 -5.39	14.56 -0.11 -15.83	23.75 0.46 -18.22	3.16 0.08 -2.30	7.46 0.07 -6.66	11.50 0.57 -5.23	13.23 1.34 0.00	20.49 2.20 0.00	17.11 1.90 0.00	18.73 1.88 -2.02	31.35 0.93 -22.96	28.65 0.66 -22.67	26.08 0.65 -20.20	17.25 1.47 -4.04	23.19 2.25 -2.67	22.01 1.69 -7.03	24.42 0.57 -19.34	23.96 1.10 -14.21	21.09 1.26 -10.11	18.60 1.23 -7.67	10.36 1.00 -1.54	17.47 1.82 -1.48	14.95 1.60 0.00	2.06 0.21 0.00
RCPL_TRUST___DRP 24196	10.21 0.44 -5.39	14.55 -0.11 -15.83	23.75 0.46 -18.22	3.16 0.07 -2.30	7.46 0.07 -6.66	11.49 0.56 -5.22	13.19 1.30 0.00	20.42 2.13 0.00	17.04 1.83 0.00	17.68 1.82 -1.03	20.25 0.91 -11.88	17.56 0.65 -11.60	16.21 0.64 -10.33	15.40 1.45 -2.22	21.85 2.22 -1.37	20.16 1.66 -5.20	16.02 0.57 -10.94	17.02 1.09 -7.27	16.14 1.25 -5.17	14.84 1.21 -3.92	9.58 0.98 -0.79	16.95 1.79 -1.00	14.91 1.56 0.00	2.05 0.21 0.00
RENSSELAER___COGEN 23796	11.92 0.23 -7.30	20.23 -0.06 -21.45	30.04 0.28 -24.69	3.95 0.05 -3.11	9.80 0.04 -9.02	13.08 0.29 -7.08	12.42 0.52 0.00	19.11 0.82 0.00	15.92 0.71 0.00	15.53 0.70 0.00	8.22 0.39 -0.37	5.59 0.27 0.00	5.50 0.27 0.00	12.75 0.59 -0.43	19.15 0.88 0.00	18.45 0.70 -4.45	7.65 0.24 -2.91	9.11 0.45 0.00	10.22 0.50 0.00	10.19 0.48 0.00	8.22 0.41 0.00	15.55 0.72 -0.66	14.10 0.75 0.00	1.94 0.10 0.00
REVERE_CPPR_DRP 24186	4.51 0.13 0.00	-1.19 -0.03 0.00	5.20 0.13 0.00	0.81 0.02 0.00	0.75 0.02 0.00	5.88 0.18 0.00	12.32 0.43 0.00	18.99 0.70 0.00	15.79 0.58 0.00	15.41 0.58 0.00	7.75 0.29 0.00	5.51 0.19 0.00	5.41 0.18 0.00	12.14 0.40 0.00	18.86 0.60 0.00	13.72 0.43 0.00	4.65 0.15 0.00	8.97 0.31 0.00	10.11 0.38 0.00	10.07 0.36 0.00	8.09 0.27 0.00	14.63 0.47 0.00	13.73 0.38 0.00	1.89 0.05 0.00
RIVERBAY___ 323610	10.22 0.44 -5.39	14.56 -0.11 -15.83	23.74 0.45 -18.22	3.16 0.07 -2.30	7.46 0.07 -6.66	11.50 0.57 -5.23	13.23 1.33 0.00	20.48 2.19 0.00	17.09 1.88 0.00	18.37 1.83 -1.70	27.83 0.90 -19.46	25.12 0.62 -19.18	22.93 0.61 -17.09	16.62 1.42 -3.46	22.72 2.19 -2.26	21.39 1.64 -6.45	21.74 0.54 -16.70	21.73 1.05 -12.02	19.49 1.22 -8.55	17.39 1.20 -6.48	10.24 0.98 -1.44	17.45 1.80 -1.48	14.91 1.56 0.00	2.05 0.21 0.00
ROCHESTER_9_IC 23652	5.03 0.02 -0.62	0.66 0.00 -1.82	7.17 0.01 -2.09	1.06 0.01 -0.27	1.50 0.00 -0.77	6.35 0.04 -0.60	11.87 -0.03 0.00	18.15 -0.14 0.00	15.07 -0.14 0.00	14.68 -0.15 0.00	7.42 -0.08 -0.03	5.27 -0.05 0.00	5.22 -0.01 0.00	11.54 -0.24 -0.04	17.85 -0.42 0.00	13.32 -0.35 -0.38	4.64 -0.11 -0.25	8.44 -0.22 0.00	9.56 -0.17 0.00	9.57 -0.14 0.00	7.69 -0.12 0.00	13.97 -0.25 -0.05	13.13 -0.22 0.00	1.82 -0.02 0.00
ROSETON___1 23587	10.19 0.36 -5.45	14.74 -0.09 -15.99	23.86 0.38 -18.41	3.17 0.06 -2.32	7.52 0.06 -6.73	11.44 0.46 -5.28	12.94 1.04 0.00	19.99 1.69 0.00	16.65 1.44 0.00	16.25 1.42 0.00	8.45 0.71 -0.28	5.83 0.51 0.00	5.73 0.50 0.00	13.19 1.14 -0.32	20.01 1.74 0.00	17.93 1.32 -3.32	7.12 0.45 -2.17	9.52 0.86 0.00	10.70 0.98 0.00	10.66 0.96 0.00	8.59 0.78 0.00	16.08 1.42 -0.49	14.60 1.25 0.00	2.01 0.17 0.00
ROSETON___2 23588	10.19 0.36 -5.45	14.74 -0.09 -15.99	23.86 0.38 -18.41	3.17 0.06 -2.32	7.52 0.06 -6.73	11.44 0.46 -5.28	12.94 1.04 0.00	19.99 1.69 0.00	16.65 1.44 0.00	16.25 1.42 0.00	8.45 0.71 -0.28	5.83 0.51 0.00	5.73 0.50 0.00	13.19 1.14 -0.32	20.01 1.74 0.00	17.93 1.32 -3.32	7.12 0.45 -2.17	9.52 0.86 0.00	10.70 0.98 0.00	10.66 0.96 0.00	8.59 0.78 0.00	16.08 1.42 -0.49	14.60 1.25 0.00	2.01 0.17 0.00
RUSSELL___1 23602	5.04 0.04 -0.62	0.65 -0.01 -1.82	7.19 0.02 -2.10	1.06 0.01 -0.27	1.50 0.00 -0.77	6.37 0.06 -0.60	11.92 0.02 0.00	18.24 -0.05 0.00	15.15 -0.07 0.00	14.76 -0.08 0.00	7.45 -0.04 -0.03	5.30 -0.02 0.00	5.25 0.02 0.00	11.60 -0.17 -0.04	17.94 -0.32 0.00	13.40 -0.28 -0.38	4.66 -0.09 -0.25	8.49 -0.17 0.00	9.62 -0.10 0.00	9.62 -0.08 0.00	7.74 -0.08 0.00	14.05 -0.17 -0.05	13.20 -0.15 0.00	1.83 -0.01 0.00
RUSSELL___2 23532	5.04 0.04 -0.62	0.65 -0.01 -1.82	7.19 0.02 -2.10	1.06 0.01 -0.27	1.50 0.00 -0.77	6.37 0.06 -0.60	11.92 0.02 0.00	18.24 -0.05 0.00	15.15 -0.07 0.00	14.76 -0.08 0.00	7.45 -0.04 -0.03	5.30 -0.02 0.00	5.25 0.02 0.00	11.60 -0.17 -0.04	17.94 -0.32 0.00	13.40 -0.28 -0.38	4.66 -0.09 -0.25	8.49 -0.17 0.00	9.62 -0.10 0.00	9.62 -0.08 0.00	7.74 -0.08 0.00	14.05 -0.17 -0.05	13.20 -0.15 0.00	1.83 -0.01 0.00
RUSSELL___3 23549	5.04 0.04 -0.62	0.65 -0.01 -1.82	7.19 0.02 -2.10	1.06 0.01 -0.27	1.50 0.00 -0.77	6.37 0.06 -0.60	11.92 0.02 0.00	18.24 -0.05 0.00	15.15 -0.07 0.00	14.76 -0.08 0.00	7.45 -0.04 -0.03	5.30 -0.02 0.00	5.25 0.02 0.00	11.60 -0.17 -0.04	17.94 -0.32 0.00	13.40 -0.28 -0.38	4.66 -0.09 -0.25	8.49 -0.17 0.00	9.62 -0.10 0.00	9.62 -0.08 0.00	7.74 -0.08 0.00	14.05 -0.17 -0.05	13.20 -0.15 0.00	1.83 -0.01 0.00
RUSSELL___4 23556	5.04 0.04 -0.62	0.65 -0.01 -1.82	7.19 0.02 -2.10	1.06 0.01 -0.27	1.50 0.00 -0.77	6.37 0.06 -0.60	11.92 0.02 0.00	18.24 -0.05 0.00	15.15 -0.07 0.00	14.76 -0.08 0.00	7.45 -0.04 -0.03	5.30 -0.02 0.00	5.25 0.02 0.00	11.60 -0.17 -0.04	17.94 -0.32 0.00	13.40 -0.28 -0.38	4.66 -0.09 -0.25	8.49 -0.17 0.00	9.62 -0.10 0.00	9.62 -0.08 0.00	7.74 -0.08 0.00	14.05 -0.17 -0.05	13.20 -0.15 0.00	1.83 -0.01 0.00
RUSSELL___STATION 23914	5.04 0.04 -0.62	0.65 -0.01 -1.82	7.19 0.02 -2.10	1.06 0.01 -0.27	1.50 0.00 -0.77	6.37 0.06 -0.60	11.92 0.02 0.00	18.24 -0.05 0.00	15.15 -0.07 0.00	14.76 -0.08 0.00	7.45 -0.04 -0.03	5.30 -0.02 0.00	5.25 0.02 0.00	11.60 -0.17 -0.04	17.94 -0.32 0.00	13.40 -0.28 -0.38	4.66 -0.09 -0.25	8.49 -0.17 0.00	9.62 -0.10 0.00	9.62 -0.08 0.00	7.74 -0.08 0.00	14.05 -0.17 -0.05	13.20 -0.15 0.00	1.83 -0.01 0.00
S SALMON___HYD 24043	4.64 -0.06 -0.30	-0.24 0.02 -0.90	6.02 -0.08 -1.03	0.91 -0.01 -0.13	1.10 -0.01 -0.38	5.93 -0.07 -0.30	11.09 -0.12 0.69	18.14 -0.15 0.00	14.87 -0.14 0.20	12.00 -0.16 2.67	5.11 -0.09 2.26	4.91 -0.06 0.34	5.00 -0.07 0.17	9.53 -0.15 2.06	17.27 -0.28 0.72	11.14 -0.23 1.93	2.66 -0.08 1.76	7.47 -0.12 1.07	9.43 -0.10 0.20	9.60 -0.10 0.00	6.80 -0.09 0.93	12.21 -0.19 1.77	10.51 -0.22 2.62	0.57 -0.03 1.24

SAWYER_23_KV_LOAD_REV_LBMP_A 345024	5.14 -0.05 -0.80	1.20 0.01 -2.35	7.70 -0.07 -2.70	1.13 0.00 -0.34	1.71 -0.01 -0.99	6.43 -0.05 -0.78	11.49 -0.40 0.00	17.48 -0.81 0.00	14.46 -0.75 0.00	14.08 -0.75 0.00	7.13 -0.37 -0.04	5.05 -0.27 0.00	4.94 -0.29 0.00	11.00 -0.78 -0.05	16.94 -1.33 0.00	12.75 -1.04 -0.49	4.49 -0.33 -0.32	8.01 -0.64 0.00	9.09 -0.63 0.00	9.11 -0.60 0.00	7.36 -0.45 0.00	13.47 -0.76 -0.07	12.72 -0.62 0.00	1.77 -0.07 0.00
SELKIRK___I 23801	11.84 0.23 -7.22	19.98 -0.06 -21.20	29.74 0.27 -24.40	3.91 0.04 -3.07	9.69 0.04 -8.92	12.99 0.29 -7.00	12.45 0.56 0.00	19.17 0.88 0.00	15.96 0.75 0.00	15.57 0.74 0.00	8.22 0.39 -0.37	5.59 0.27 0.00	5.51 0.28 0.00	12.77 0.61 -0.42	19.19 0.92 0.00	18.42 0.72 -4.40	7.63 0.25 -2.88	9.12 0.46 0.00	10.24 0.51 0.00	10.21 0.50 0.00	8.23 0.42 0.00	15.57 0.75 -0.66	14.09 0.75 0.00	1.94 0.10 0.00
SELKIRK___II 23799	11.84 0.23 -7.23	20.00 -0.06 -21.22	29.77 0.27 -24.43	3.91 0.04 -3.08	9.70 0.04 -8.93	13.00 0.29 -7.01	12.45 0.55 0.00	19.16 0.87 0.00	15.96 0.75 0.00	15.57 0.73 0.00	8.22 0.39 -0.37	5.59 0.27 0.00	5.51 0.28 0.00	12.77 0.61 -0.42	19.19 0.92 0.00	18.42 0.72 -4.40	7.63 0.25 -2.88	9.12 0.46 0.00	10.24 0.51 0.00	10.21 0.50 0.00	8.23 0.42 0.00	15.57 0.75 -0.66	14.09 0.74 0.00	1.94 0.10 0.00
SENECA OSWGO___HYD 24041	4.75 0.00 -0.37	-0.07 0.01 -1.08	6.30 -0.02 -1.25	0.94 0.00 -0.16	1.19 0.00 -0.46	6.06 0.00 -0.36	11.90 0.00 0.00	18.29 0.00 0.00	15.19 -0.02 0.00	14.80 -0.03 0.00	7.46 -0.02 -0.02	5.30 -0.02 0.00	5.21 -0.02 0.00	11.70 -0.06 -0.02	18.14 -0.13 0.00	13.41 -0.11 -0.22	4.62 -0.03 -0.15	8.60 -0.06 0.00	9.68 -0.04 0.00	9.66 -0.05 0.00	7.78 -0.03 0.00	14.13 -0.07 -0.03	13.25 -0.09 0.00	1.83 -0.01 0.00
SENECA___ENERGY 23797	5.08 0.03 -0.67	0.80 0.00 -1.96	7.35 0.03 -2.26	1.08 0.00 -0.28	1.56 0.01 -0.82	6.40 0.05 -0.65	11.97 0.08 0.00	18.34 0.05 0.00	15.22 0.01 0.00	14.84 0.01 0.00	7.48 -0.02 -0.03	5.32 0.00 0.00	5.23 0.00 0.00	11.76 -0.01 -0.04	18.20 -0.07 0.00	13.62 -0.08 -0.41	4.75 -0.02 -0.27	8.63 -0.03 0.00	9.74 0.02 0.00	9.71 0.00 0.00	7.84 0.03 0.00	14.25 0.02 -0.06	13.32 -0.03 0.00	1.84 0.00 0.00
SHOEMAKER___GT 23640	9.52 0.32 -4.81	12.88 -0.08 -14.13	21.68 0.35 -16.26	2.90 0.06 -2.05	6.72 0.05 -5.94	10.78 0.41 -4.66	12.84 0.95 0.00	19.82 1.53 0.00	16.49 1.28 0.00	16.10 1.27 0.00	8.34 0.63 -0.25	5.77 0.45 0.00	5.68 0.45 0.00	13.04 1.02 -0.28	19.82 1.55 0.00	17.39 1.17 -2.93	6.82 0.39 -1.92	9.42 0.76 0.00	10.60 0.87 0.00	10.56 0.85 0.00	8.51 0.69 0.00	15.87 1.27 -0.44	14.46 1.11 0.00	1.99 0.15 0.00
SHOREHAM_IC_1 23715	49.76 0.46 -44.91	14.54 -0.13 -15.82	23.81 0.52 -18.21	3.18 0.09 -2.30	7.48 0.09 -6.66	11.58 0.65 -5.22	13.78 1.35 -0.53	20.55 2.26 0.00	17.15 1.94 0.00	16.75 1.92 0.00	8.69 0.96 -0.27	8.76 0.70 -2.74	5.91 0.68 0.00	13.56 1.50 -0.32	20.55 2.28 0.00	18.29 1.71 -3.28	7.24 0.59 -2.15	9.80 1.14 0.00	11.04 1.31 0.00	10.94 1.24 0.00	8.84 1.03 0.00	33.35 1.94 -17.24	15.96 1.67 -0.95	2.06 0.22 0.00
SHOREHAM_IC_2 23716	49.76 0.46 -44.91	14.54 -0.13 -15.82	23.81 0.52 -18.21	3.18 0.09 -2.30	7.48 0.09 -6.66	11.58 0.65 -5.22	13.78 1.35 -0.53	20.55 2.26 0.00	17.15 1.94 0.00	16.75 1.92 0.00	8.69 0.96 -0.27	8.76 0.70 -2.74	5.91 0.68 0.00	13.56 1.50 -0.32	20.55 2.28 0.00	18.29 1.71 -3.28	7.24 0.59 -2.15	9.80 1.14 0.00	11.04 1.31 0.00	10.94 1.24 0.00	8.84 1.03 0.00	33.35 1.94 -17.24	15.96 1.67 -0.95	2.06 0.22 0.00
SISSONVILLE____ 23735	4.01 -0.38 0.00	-1.07 0.09 0.00	4.65 -0.42 0.00	0.73 -0.06 0.00	0.67 -0.06 0.00	5.25 -0.46 0.00	3.12 -1.05 7.72	16.83 -1.45 0.00	11.77 -1.24 2.20	-16.37 -1.22 29.98	-18.66 -0.61 25.51	1.06 -0.44 3.82	2.97 -0.38 1.88	-12.44 -0.85 23.33	8.99 -1.24 8.04	-11.35 -0.95 23.69	-16.96 -0.33 21.13	-4.01 -0.68 11.99	6.73 -0.78 2.22	8.93 -0.78 0.00	-3.21 -0.65 10.37	-7.21 -1.20 20.18	-17.14 -1.14 29.35	-12.19 -0.17 13.85
SITHE_IND_GS1 24169	4.64 -0.06 -0.31	-0.23 0.02 -0.91	6.04 -0.07 -1.05	0.91 -0.01 -0.13	1.10 -0.01 -0.38	5.93 -0.08 -0.30	11.72 -0.17 0.00	18.02 -0.27 0.00	14.98 -0.23 0.00	14.60 -0.24 0.00	7.35 -0.12 -0.02	5.23 -0.09 0.00	5.14 -0.09 0.00	11.54 -0.22 -0.02	17.90 -0.37 0.00	13.19 -0.29 -0.19	4.53 -0.10 -0.12	8.47 -0.19 0.00	9.53 -0.19 0.00	9.51 -0.19 0.00	7.66 -0.15 0.00	13.93 -0.27 -0.03	13.08 -0.27 0.00	1.80 -0.04 0.00
SITHE_IND_GS2 24170	4.64 -0.06 -0.31	-0.23 0.02 -0.91	6.04 -0.07 -1.05	0.91 -0.01 -0.13	1.10 -0.01 -0.38	5.93 -0.08 -0.30	11.72 -0.17 0.00	18.02 -0.27 0.00	14.98 -0.23 0.00	14.60 -0.24 0.00	7.35 -0.12 -0.02	5.23 -0.09 0.00	5.14 -0.09 0.00	11.54 -0.22 -0.02	17.90 -0.37 0.00	13.19 -0.29 -0.19	4.53 -0.10 -0.12	8.47 -0.19 0.00	9.53 -0.19 0.00	9.51 -0.19 0.00	7.66 -0.15 0.00	13.93 -0.27 -0.03	13.08 -0.27 0.00	1.80 -0.04 0.00
SITHE_IND_GS3 24171	4.64 -0.06 -0.31	-0.23 0.02 -0.91	6.04 -0.07 -1.05	0.91 -0.01 -0.13	1.10 -0.01 -0.38	5.93 -0.08 -0.30	11.72 -0.17 0.00	18.02 -0.27 0.00	14.98 -0.23 0.00	14.60 -0.24 0.00	7.35 -0.12 -0.02	5.23 -0.09 0.00	5.14 -0.09 0.00	11.54 -0.22 -0.02	17.90 -0.37 0.00	13.19 -0.29 -0.19	4.53 -0.10 -0.12	8.47 -0.19 0.00	9.53 -0.19 0.00	9.51 -0.19 0.00	7.66 -0.15 0.00	13.93 -0.27 -0.03	13.08 -0.27 0.00	1.80 -0.04 0.00
SITHE_IND_GS4 24172	4.64 -0.06 -0.31	-0.23 0.02 -0.91	6.04 -0.07 -1.05	0.91 -0.01 -0.13	1.10 -0.01 -0.38	5.93 -0.08 -0.30	11.72 -0.17 0.00	18.02 -0.27 0.00	14.98 -0.23 0.00	14.60 -0.24 0.00	7.35 -0.12 -0.02	5.23 -0.09 0.00	5.14 -0.09 0.00	11.54 -0.22 -0.02	17.90 -0.37 0.00	13.19 -0.29 -0.19	4.53 -0.10 -0.12	8.47 -0.19 0.00	9.53 -0.19 0.00	9.51 -0.19 0.00	7.66 -0.15 0.00	13.93 -0.27 -0.03	13.08 -0.27 0.00	1.80 -0.04 0.00
SITHE___BATAVIA 24024	5.11 0.00 -0.72	0.95 -0.01 -2.11	7.49 -0.01 -2.43	1.11 0.01 -0.31	1.62 0.00 -0.89	6.44 0.04 -0.70	11.76 -0.13 0.00	17.94 -0.35 0.00	14.86 -0.36 0.00	14.47 -0.36 0.00	7.32 -0.18 -0.04	5.20 -0.12 0.00	5.11 -0.12 0.00	11.32 -0.46 -0.04	17.44 -0.83 0.00	13.08 -0.66 -0.44	4.58 -0.21 -0.29	8.26 -0.40 0.00	9.38 -0.35 0.00	9.39 -0.32 0.00	7.57 -0.24 0.00	13.78 -0.45 -0.06	12.99 -0.36 0.00	1.81 -0.03 0.00
SITHE___INDEPEND 23800	4.64 -0.06 -0.31	-0.23 0.02 -0.91	6.04 -0.07 -1.05	0.91 -0.01 -0.13	1.10 -0.01 -0.38	5.93 -0.08 -0.30	11.72 -0.17 0.00	18.02 -0.27 0.00	14.98 -0.23 0.00	14.60 -0.24 0.00	7.35 -0.12 -0.02	5.23 -0.09 0.00	5.14 -0.09 0.00	11.54 -0.22 -0.02	17.90 -0.37 0.00	13.19 -0.29 -0.19	4.53 -0.10 -0.12	8.47 -0.19 0.00	9.53 -0.19 0.00	9.51 -0.19 0.00	7.66 -0.15 0.00	13.93 -0.27 -0.03	13.08 -0.27 0.00	1.80 -0.04 0.00

SITHE___MASSENA 23902	4.14 -0.25 0.00	-1.11 0.05 0.00	4.80 -0.26 0.00	0.75 -0.04 0.00	0.70 -0.04 0.00	5.41 -0.30 0.00	1.82 -0.66 9.41	17.37 -0.92 0.00	11.74 -0.79 2.68	-22.47 -0.77 36.53	-24.01 -0.39 31.08	0.39 -0.28 4.65	2.68 -0.26 2.29	-17.26 -0.57 28.42	7.66 -0.82 9.79	-16.20 -0.63 28.87	-21.46 -0.22 25.74	-6.36 -0.42 14.60	6.54 -0.49 2.70	9.22 -0.48 0.00	-5.23 -0.41 12.64	-11.16 -0.75 24.58	-23.09 -0.69 35.76	-15.14 -0.10 16.88
SITHE___OGDNSBRG 24021	4.14 -0.25 0.00	-1.10 0.05 0.00	4.79 -0.28 0.00	0.75 -0.04 0.00	0.69 -0.04 0.00	5.42 -0.29 0.00	2.68 -0.64 8.57	17.45 -0.84 0.00	12.05 -0.72 2.44	-19.13 -0.71 33.25	-21.19 -0.36 28.29	0.82 -0.27 4.24	2.91 -0.24 2.09	-14.66 -0.52 25.87	8.61 -0.75 8.91	-13.57 -0.59 26.28	-19.13 -0.20 23.44	-5.01 -0.38 13.29	6.83 -0.44 2.46	9.27 -0.43 0.00	-4.06 -0.38 11.50	-8.92 -0.71 22.38	-19.87 -0.67 32.55	-13.63 -0.11 15.36
SITHE___STERLING 23777	4.50 0.11 0.00	-1.19 -0.03 0.00	5.18 0.11 0.00	0.81 0.01 0.00	0.75 0.02 0.00	5.85 0.15 0.00	12.25 0.36 0.00	18.88 0.59 0.00	15.69 0.49 0.00	15.31 0.48 0.00	7.69 0.23 0.00	5.48 0.16 0.00	5.38 0.15 0.00	12.07 0.33 0.00	18.75 0.48 0.00	13.64 0.35 0.00	4.63 0.12 0.00	8.91 0.25 0.00	10.04 0.32 0.00	10.01 0.30 0.00	8.04 0.23 0.00	14.56 0.39 0.00	13.67 0.32 0.00	1.88 0.04 0.00
SOUTH CAIRO___GT 23612	10.80 0.38 -6.03	16.46 -0.10 -17.72	25.89 0.43 -20.39	3.43 0.07 -2.57	8.25 0.06 -7.45	12.05 0.49 -5.85	12.98 1.09 0.00	20.06 1.77 0.00	16.72 1.51 0.00	16.31 1.48 0.00	8.53 0.76 -0.31	5.85 0.53 0.00	5.76 0.52 0.00	13.25 1.16 -0.35	20.06 1.79 0.00	18.33 1.36 -3.68	7.37 0.47 -2.40	9.55 0.89 0.00	10.74 1.02 0.00	10.71 1.00 0.00	8.63 0.81 0.00	16.16 1.44 -0.55	14.66 1.31 0.00	2.01 0.17 0.00
SOUTH HAMPTN___IC 23720	49.91 0.61 -44.91	14.51 -0.16 -15.82	23.97 0.68 -18.21	3.21 0.12 -2.30	7.50 0.11 -6.66	11.80 0.87 -5.22	14.29 1.87 -0.53	21.39 3.09 0.00	17.84 2.63 0.00	17.41 2.58 0.00	9.02 1.29 -0.27	8.99 0.93 -2.74	6.14 0.90 0.00	14.06 2.01 -0.32	21.33 3.06 0.00	18.85 2.27 -3.28	7.44 0.79 -2.15	10.20 1.54 0.00	11.46 1.74 0.00	11.35 1.64 0.00	9.16 1.35 0.00	33.90 2.49 -17.24	16.44 2.15 -0.95	2.12 0.28 0.00
SOUTHOLD___IC 23719	50.02 0.72 -44.91	14.48 -0.18 -15.82	24.07 0.79 -18.21	3.22 0.14 -2.30	7.52 0.13 -6.66	11.95 1.02 -5.22	14.63 2.21 -0.53	21.91 3.62 0.00	18.27 3.06 0.00	17.83 2.99 0.00	9.23 1.50 -0.27	9.14 1.08 -2.74	6.28 1.05 0.00	14.38 2.33 -0.32	21.84 3.57 0.00	19.23 2.65 -3.28	7.58 0.93 -2.15	10.46 1.80 0.00	11.76 2.04 0.00	11.64 1.93 0.00	9.39 1.58 0.00	34.30 2.89 -17.24	16.79 2.50 -0.95	2.17 0.33 0.00
ST LAWRENCE___ 23600	4.13 -0.26 0.00	-1.10 0.05 0.00	4.79 -0.28 0.00	0.75 -0.04 0.00	0.69 -0.04 0.00	5.38 -0.32 0.00	1.31 -0.70 9.89	17.21 -1.08 0.00	11.48 -0.91 2.81	-24.43 -0.89 38.38	-25.64 -0.45 32.65	0.11 -0.32 4.89	2.52 -0.31 2.41	-18.80 -0.68 29.86	7.01 -0.98 10.29	-17.78 -0.75 30.33	-22.80 -0.26 27.05	-7.17 -0.49 15.34	6.31 -0.58 2.83	9.14 -0.56 0.00	-5.93 -0.46 13.27	-12.50 -0.84 25.83	-24.98 -0.76 37.57	-16.00 -0.10 17.73
STATION 5_MISC_HYD 23604	5.03 0.02 -0.62	0.66 0.00 -1.82	7.17 0.01 -2.09	1.06 0.01 -0.27	1.50 0.00 -0.77	6.35 0.04 -0.60	11.87 -0.03 0.00	18.15 -0.14 0.00	15.07 -0.14 0.00	14.68 -0.15 0.00	7.42 -0.08 -0.03	5.27 -0.05 0.00	5.22 -0.01 0.00	11.54 -0.24 -0.04	17.85 -0.42 0.00	13.32 -0.35 -0.38	4.64 -0.11 -0.25	8.44 -0.22 0.00	9.56 -0.17 0.00	9.57 -0.14 0.00	7.69 -0.12 0.00	13.97 -0.25 -0.05	13.13 -0.22 0.00	1.82 -0.02 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	5.09 0.07 -0.63	0.68 -0.01 -1.85	7.27 0.07 -2.13	1.07 0.01 -0.27	1.52 0.01 -0.78	6.44 0.12 -0.61	12.09 0.20 0.00	18.54 0.25 0.00	15.39 0.18 0.00	14.98 0.15 0.00	7.55 0.06 -0.03	5.36 0.04 0.00	5.29 0.06 0.00	11.79 0.02 -0.04	18.22 -0.05 0.00	13.60 -0.09 -0.39	4.73 -0.03 -0.25	8.62 -0.04 0.00	9.76 0.04 0.00	9.75 0.05 0.00	7.84 0.03 0.00	14.22 -0.01 -0.05	13.31 -0.04 0.00	1.84 0.00 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	4.98 -0.02 -0.61	0.65 0.01 -1.80	7.11 -0.03 -2.07	1.05 0.00 -0.26	1.49 0.00 -0.76	6.30 0.00 -0.60	11.79 -0.10 0.00	18.05 -0.24 0.00	14.98 -0.23 0.00	14.59 -0.24 0.00	7.37 -0.12 -0.03	5.24 -0.08 0.00	5.18 -0.05 0.00	11.48 -0.29 -0.04	17.76 -0.51 0.00	13.25 -0.42 -0.38	4.61 -0.14 -0.24	8.40 -0.26 0.00	9.51 -0.21 0.00	9.51 -0.20 0.00	7.65 -0.16 0.00	13.89 -0.33 -0.05	13.04 -0.31 0.00	1.80 -0.04 0.00
STEEL___WIND 323596	5.23 0.01 -0.83	1.30 0.00 -2.45	7.88 0.00 -2.82	1.15 0.01 -0.36	1.76 0.00 -1.03	6.54 0.02 -0.81	11.69 -0.20 0.00	17.81 -0.48 0.00	14.72 -0.48 0.00	14.36 -0.47 0.00	7.27 -0.23 -0.04	5.14 -0.18 0.00	5.02 -0.21 0.00	11.21 -0.58 -0.05	17.25 -1.02 0.00	13.00 -0.81 -0.51	4.58 -0.26 -0.33	8.17 -0.49 0.00	9.28 -0.45 0.00	9.28 -0.43 0.00	7.49 -0.32 0.00	13.69 -0.54 -0.07	12.91 -0.43 0.00	1.80 -0.04 0.00
STEBEN_REC_LFGE 323667	5.55 0.07 -1.10	2.06 0.00 -3.22	8.87 0.09 -3.71	1.27 0.01 -0.47	2.10 0.01 -1.36	6.89 0.12 -1.06	11.96 0.07 0.00	18.37 0.08 0.00	15.24 0.03 0.00	14.89 0.06 0.00	7.54 0.03 -0.06	5.28 -0.04 0.00	5.16 -0.07 0.00	11.63 -0.17 -0.06	17.90 -0.37 0.00	13.63 -0.33 -0.67	4.81 -0.13 -0.44	8.49 -0.17 0.00	9.63 -0.09 0.00	9.61 -0.10 0.00	7.97 0.16 0.00	14.58 0.30 -0.11	13.39 0.04 0.00	1.85 0.01 0.00
STONY___BROOK 24151	49.79 0.49 -44.91	14.54 -0.13 -15.82	23.82 0.54 -18.21	3.18 0.09 -2.30	7.47 0.09 -6.66	11.59 0.67 -5.22	13.88 1.46 -0.53	20.71 2.42 0.00	17.29 2.08 0.00	16.89 2.06 0.00	8.76 1.03 -0.27	8.81 0.75 -2.74	5.96 0.73 0.00	13.68 1.63 -0.32	20.74 2.47 0.00	18.42 1.84 -3.28	7.29 0.63 -2.15	9.88 1.22 0.00	11.13 1.41 0.00	11.04 1.33 0.00	8.92 1.11 0.00	33.50 2.08 -17.24	16.10 1.81 -0.95	2.08 0.24 0.00
STURGEON_POOL_HYD 23609	10.21 0.38 -5.44	14.72 -0.09 -15.96	23.85 0.41 -18.38	3.17 0.06 -2.32	7.51 0.06 -6.72	11.47 0.49 -5.27	13.07 1.17 0.00	20.23 1.94 0.00	16.87 1.66 0.00	16.47 1.64 0.00	8.56 0.82 -0.28	5.90 0.58 0.00	5.80 0.57 0.00	13.33 1.28 -0.32	20.25 1.98 0.00	18.10 1.50 -3.31	7.18 0.51 -2.17	9.65 0.99 0.00	10.86 1.14 0.00	10.81 1.10 0.00	8.71 0.89 0.00	16.27 1.61 -0.49	14.73 1.38 0.00	2.03 0.19 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	9.69 0.36 -4.95	13.28 -0.09 -14.53	22.18 0.38 -16.72	2.96 0.06 -2.11	6.90 0.05 -6.11	10.96 0.46 -4.79	12.95 1.06 0.00	20.01 1.71 0.00	16.67 1.46 0.00	16.27 1.44 0.00	8.43 0.72 -0.25	5.83 0.51 0.00	5.73 0.50 0.00	13.17 1.14 -0.29	20.01 1.74 0.00	17.63 1.32 -3.01	6.93 0.45 -1.97	9.52 0.87 0.00	10.72 0.99 0.00	10.68 0.97 0.00	8.60 0.79 0.00	16.05 1.43 -0.45	14.60 1.25 0.00	2.01 0.17 0.00

SYNERGY___BIOGAS 323694	5.11 0.00 -0.72	0.95 -0.01 -2.11	7.49 -0.01 -2.43	1.11 0.01 -0.31	1.62 0.00 -0.89	6.44 0.04 -0.70	11.76 -0.13 0.00	17.94 -0.35 0.00	14.86 -0.36 0.00	14.47 -0.36 0.00	7.32 -0.18 -0.04	5.20 -0.12 0.00	5.11 -0.12 0.00	11.32 -0.46 -0.04	17.44 -0.83 0.00	13.08 -0.66 -0.44	4.58 -0.21 -0.29	8.26 -0.40 0.00	9.38 -0.35 0.00	9.39 -0.32 0.00	7.57 -0.24 0.00	13.78 -0.45 -0.06	12.99 -0.36 0.00	1.81 -0.03 0.00
SYRACUSE___ENERGY_ST1 323597	4.88 0.03 -0.46	0.19 0.00 -1.35	6.66 0.03 -1.55	0.99 0.01 -0.20	1.31 0.00 -0.57	6.20 0.05 -0.45	12.00 0.10 0.00	18.43 0.14 0.00	15.32 0.11 0.00	14.93 0.10 0.00	7.52 0.04 -0.02	5.35 0.03 0.00	5.26 0.03 0.00	11.82 0.06 -0.03	18.31 0.04 0.00	13.59 0.01 -0.28	4.70 0.01 -0.18	8.68 0.02 0.00	9.77 0.05 0.00	9.75 0.04 0.00	7.85 0.04 0.00	14.28 0.07 -0.04	13.38 0.04 0.00	1.85 0.01 0.00
SYRACUSE___ENERGY_ST2 323598	4.88 0.03 -0.46	0.19 0.00 -1.35	6.66 0.03 -1.55	0.99 0.01 -0.20	1.31 0.00 -0.57	6.20 0.05 -0.45	12.00 0.10 0.00	18.43 0.14 0.00	15.32 0.11 0.00	14.93 0.10 0.00	7.52 0.04 -0.02	5.35 0.03 0.00	5.26 0.03 0.00	11.82 0.06 -0.03	18.31 0.04 0.00	13.59 0.01 -0.28	4.70 0.01 -0.18	8.68 0.02 0.00	9.77 0.05 0.00	9.75 0.04 0.00	7.85 0.04 0.00	14.28 0.07 -0.04	13.38 0.04 0.00	1.85 0.01 0.00
SYRACUSE___POWER 24017	4.91 0.05 -0.46	0.20 0.00 -1.36	6.68 0.05 -1.56	0.99 0.01 -0.20	1.31 0.01 -0.57	6.22 0.06 -0.45	12.04 0.14 0.00	18.52 0.23 0.00	15.40 0.19 0.00	15.02 0.19 0.00	7.57 0.08 -0.02	5.38 0.06 0.00	5.29 0.05 0.00	11.88 0.11 -0.03	18.41 0.14 0.00	13.67 0.09 -0.28	4.72 0.04 -0.18	8.73 0.07 0.00	9.83 0.11 0.00	9.81 0.10 0.00	7.90 0.08 0.00	14.36 0.15 -0.04	13.45 0.10 0.00	1.86 0.02 0.00
TRIGEN___CC 323695	49.76 0.46 -44.91	14.55 -0.12 -15.82	23.77 0.49 -18.21	3.17 0.08 -2.30	7.46 0.07 -6.66	11.53 0.60 -5.22	13.80 1.38 -0.53	20.51 2.21 0.00	17.10 1.89 0.00	16.71 1.88 0.00	8.67 0.93 -0.27	8.73 0.68 -2.74	5.89 0.66 0.00	13.54 1.49 -0.32	20.53 2.26 0.00	18.26 1.68 -3.28	7.22 0.57 -2.15	9.74 1.09 0.00	10.97 1.24 0.00	10.90 1.19 0.00	8.80 0.99 0.00	33.28 1.87 -17.24	15.95 1.65 -0.95	2.06 0.22 0.00
UNION___PROCESSING_DRP 323587	5.02 0.01 -0.62	0.67 0.00 -1.83	7.17 0.00 -2.11	1.06 0.00 -0.27	1.50 0.00 -0.77	6.34 0.03 -0.61	11.84 -0.05 0.00	18.11 -0.18 0.00	15.03 -0.18 0.00	14.64 -0.20 0.00	7.40 -0.10 -0.03	5.25 -0.07 0.00	5.21 -0.03 0.00	11.51 -0.27 -0.04	17.80 -0.47 0.00	13.28 -0.39 -0.38	4.62 -0.13 -0.25	8.42 -0.24 0.00	9.53 -0.19 0.00	9.54 -0.17 0.00	7.67 -0.14 0.00	13.94 -0.29 -0.05	13.09 -0.25 0.00	1.81 -0.03 0.00
UPPER HUDSON___HYD 24058	12.37 0.26 -7.72	21.45 -0.07 -22.68	31.49 0.30 -26.11	4.13 0.05 -3.29	10.32 0.04 -9.54	13.54 0.35 -7.49	13.02 0.77 -0.36	19.53 1.24 0.00	16.37 1.06 -0.10	17.29 1.06 -1.40	9.59 0.54 -1.59	5.86 0.37 -0.18	5.69 0.37 -0.09	14.11 0.82 -1.55	19.98 1.34 -0.38	20.16 1.05 -5.81	8.90 0.33 -4.06	9.84 0.62 -0.56	10.51 0.69 -0.10	10.39 0.68 0.00	8.87 0.58 -0.48	16.81 1.00 -1.64	15.64 0.92 -1.36	2.61 0.13 -0.64
UPPER RAQUET___HYD 24056	4.01 -0.38 0.00	-1.07 0.09 0.00	4.65 -0.42 0.00	0.73 -0.06 0.00	0.67 -0.06 0.00	5.25 -0.46 0.00	3.12 -1.05 7.72	16.83 -1.45 0.00	11.77 -1.24 2.20	-16.37 -1.22 29.98	-18.66 -0.61 25.51	1.06 -0.44 3.82	2.97 -0.38 1.88	-12.44 -0.85 23.33	8.99 -1.24 8.04	-11.35 -0.95 23.69	-16.96 -0.33 21.13	-4.01 -0.68 11.99	6.73 -0.78 2.22	8.93 -0.78 0.00	-3.21 -0.65 10.37	-7.21 -1.20 20.18	-17.14 -1.14 29.35	-12.19 -0.17 13.85
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	6.84 0.35 -2.11	4.94 -0.08 -6.19	12.57 0.38 -7.12	1.75 0.06 -0.90	3.39 0.06 -2.60	8.20 0.45 -2.04	12.94 1.05 0.00	19.90 1.61 0.00	16.55 1.34 0.00	16.17 1.34 0.00	8.23 0.66 -0.11	5.78 0.46 0.00	5.67 0.44 0.00	12.85 0.98 -0.12	19.76 1.49 0.00	15.68 1.10 -1.28	5.73 0.39 -0.84	9.41 0.75 0.00	10.61 0.88 0.00	10.57 0.86 0.00	8.49 0.67 0.00	15.56 1.20 -0.19	14.40 1.05 0.00	1.98 0.14 0.00
VISCHER___FERRY HYD 24020	12.25 0.25 -7.60	21.10 -0.07 -22.33	31.07 0.30 -25.70	4.08 0.05 -3.24	10.17 0.04 -9.39	13.40 0.32 -7.37	12.89 0.65 -0.34	19.32 1.03 0.00	16.19 0.88 -0.10	17.01 0.86 -1.31	9.44 0.47 -1.51	5.81 0.32 -0.17	5.64 0.33 -0.08	13.94 0.74 -1.47	19.75 1.13 -0.35	19.86 0.89 -5.67	8.75 0.29 -3.95	9.74 0.55 -0.53	10.42 0.60 -0.10	10.30 0.59 0.00	8.77 0.50 -0.45	16.63 0.89 -1.57	15.49 0.87 -1.28	2.56 0.11 -0.60
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	9.96 0.41 -5.16	13.90 -0.10 -15.16	22.96 0.44 -17.45	3.06 0.07 -2.20	7.17 0.06 -6.38	11.24 0.53 -5.01	13.11 1.21 0.00	20.25 1.96 0.00	16.88 1.67 0.00	16.49 1.65 0.00	8.55 0.82 -0.26	5.90 0.58 0.00	5.81 0.58 0.00	13.35 1.31 -0.30	20.28 2.01 0.00	17.96 1.51 -3.15	7.08 0.52 -2.06	9.65 0.99 0.00	10.86 1.14 0.00	10.82 1.11 0.00	8.72 0.90 0.00	16.28 1.64 -0.47	14.79 1.44 0.00	2.04 0.19 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	10.21 0.44 -5.39	14.55 -0.11 -15.83	23.75 0.46 -18.22	3.16 0.07 -2.30	7.46 0.07 -6.66	11.49 0.56 -5.22	13.19 1.30 0.00	20.42 2.13 0.00	17.04 1.83 0.00	17.68 1.82 -1.03	20.25 0.91 -11.88	17.56 0.65 -11.60	16.21 0.64 -10.33	15.40 1.45 -2.22	21.85 2.22 -1.37	20.16 1.66 -5.20	16.02 0.57 -10.94	17.02 1.09 -7.27	16.14 1.25 -5.17	14.84 1.21 -3.92	9.58 0.98 -0.79	16.95 1.79 -1.00	14.91 1.56 0.00	2.05 0.21 0.00
WADING RIVER_IC_1 23522	49.75 0.45 -44.91	14.54 -0.13 -15.82	23.80 0.52 -18.21	3.18 0.09 -2.30	7.47 0.09 -6.66	11.57 0.64 -5.22	13.73 1.31 -0.53	20.49 2.20 0.00	17.11 1.90 0.00	16.71 1.87 0.00	8.67 0.93 -0.27	8.74 0.69 -2.74	5.90 0.67 0.00	13.53 1.47 -0.32	20.50 2.23 0.00	18.25 1.67 -3.28	7.23 0.58 -2.15	9.77 1.11 0.00	11.00 1.28 0.00	10.91 1.20 0.00	8.81 1.00 0.00	33.30 1.89 -17.24	15.92 1.62 -0.95	2.05 0.21 0.00
WADING RIVER_IC_2 23547	49.75 0.45 -44.91	14.54 -0.13 -15.82	23.80 0.52 -18.21	3.18 0.09 -2.30	7.47 0.09 -6.66	11.57 0.64 -5.22	13.73 1.31 -0.53	20.49 2.20 0.00	17.11 1.90 0.00	16.71 1.87 0.00	8.67 0.93 -0.27	8.74 0.69 -2.74	5.90 0.67 0.00	13.53 1.47 -0.32	20.50 2.23 0.00	18.25 1.67 -3.28	7.23 0.58 -2.15	9.77 1.11 0.00	11.00 1.28 0.00	10.91 1.20 0.00	8.81 1.00 0.00	33.30 1.89 -17.24	15.92 1.62 -0.95	2.05 0.21 0.00
WADING RIVER_IC_3 23601	49.75 0.45 -44.91	14.54 -0.13 -15.82	23.80 0.52 -18.21	3.18 0.09 -2.30	7.47 0.09 -6.66	11.57 0.64 -5.22	13.73 1.31 -0.53	20.49 2.20 0.00	17.11 1.90 0.00	16.71 1.87 0.00	8.67 0.93 -0.27	8.74 0.69 -2.74	5.90 0.67 0.00	13.53 1.47 -0.32	20.50 2.23 0.00	18.25 1.67 -3.28	7.23 0.58 -2.15	9.77 1.11 0.00	11.00 1.28 0.00	10.91 1.20 0.00	8.81 1.00 0.00	33.30 1.89 -17.24	15.92 1.62 -0.95	2.05 0.21 0.00

WALDEN___HYDRO 24148	10.16 0.41 -5.37	14.51 -0.10 -15.77	23.65 0.43 -18.14	3.15 0.07 -2.29	7.42 0.06 -6.63	11.41 0.51 -5.20	13.09 1.20 0.00	20.28 1.99 0.00	16.89 1.68 0.00	16.49 1.66 0.00	8.56 0.83 -0.27	5.90 0.59 0.00	5.81 0.58 0.00	13.36 1.30 -0.31	20.27 2.00 0.00	18.07 1.51 -3.27	7.16 0.52 -2.14	9.65 0.99 0.00	10.87 1.15 0.00	10.83 1.12 0.00	8.72 0.91 0.00	16.30 1.64 -0.49	14.78 1.44 0.00	2.03 0.19 0.00
WARRENSBURG___ 23737	12.37 0.26 -7.72	21.45 -0.07 -22.68	31.49 0.30 -26.11	4.13 0.05 -3.29	10.32 0.04 -9.54	13.54 0.35 -7.49	13.02 0.77 -0.36	19.53 1.24 0.00	16.37 1.06 -0.10	17.29 1.06 -1.40	9.59 0.54 -1.59	5.86 0.37 -0.18	5.69 0.37 -0.09	14.11 0.82 -1.55	19.98 1.34 -0.38	20.16 1.05 -5.81	8.90 0.33 -4.06	9.84 0.62 -0.56	10.51 0.69 -0.10	10.39 0.68 0.00	8.87 0.58 -0.48	16.81 1.00 -1.64	15.64 0.92 -1.36	2.61 0.13 -0.64
WATERSIDE___6 8 9 23538	10.23 0.45 -5.39	14.56 -0.11 -15.83	23.75 0.46 -18.22	3.16 0.08 -2.30	7.46 0.07 -6.66	11.50 0.57 -5.23	13.23 1.34 0.00	20.49 2.20 0.00	17.11 1.90 0.00	18.73 1.88 -2.02	31.35 0.93 -22.96	28.65 0.66 -22.67	26.08 0.65 -20.20	17.25 1.47 -4.04	23.19 2.25 -2.67	22.01 1.69 -7.03	24.42 0.57 -19.34	23.96 1.10 -14.21	21.09 1.26 -10.11	18.60 1.23 -7.67	10.36 1.00 -1.54	17.47 1.82 -1.48	14.95 1.60 0.00	2.06 0.21 0.00
WDELAWARE___HYD 323627	9.18 0.11 -4.69	12.59 -0.03 -13.78	21.03 0.10 -15.86	2.81 0.02 -2.00	6.54 0.01 -5.80	10.40 0.15 -4.55	12.30 0.41 0.00	19.00 0.71 0.00	15.80 0.59 0.00	15.39 0.56 0.00	7.97 0.27 -0.24	5.50 0.18 0.00	5.42 0.19 0.00	12.44 0.43 -0.27	18.93 0.66 0.00	16.74 0.58 -2.86	6.57 0.19 -1.87	9.03 0.37 0.00	10.15 0.43 0.00	10.12 0.41 0.00	8.16 0.35 0.00	15.24 0.65 -0.43	13.87 0.52 0.00	1.91 0.07 0.00
WEST BABYLON___IC 23714	49.82 0.52 -44.91	14.53 -0.13 -15.82	23.84 0.56 -18.21	3.18 0.09 -2.30	7.47 0.08 -6.66	11.61 0.68 -5.22	13.97 1.55 -0.53	20.84 2.54 0.00	17.40 2.19 0.00	17.01 2.17 0.00	8.82 1.08 -0.27	8.85 0.79 -2.74	6.00 0.77 0.00	13.78 1.72 -0.32	20.88 2.61 0.00	18.49 1.90 -3.28	7.29 0.64 -2.15	9.88 1.22 0.00	11.13 1.40 0.00	11.05 1.34 0.00	8.93 1.11 0.00	33.57 2.15 -17.24	16.18 1.88 -0.95	2.09 0.25 0.00
WEST CANADA___HYD 24049	4.22 0.04 0.21	-1.78 -0.01 0.62	4.41 0.05 0.71	0.71 0.01 0.09	0.48 0.01 0.26	5.55 0.05 0.20	12.41 0.12 -0.39	18.47 0.18 0.00	15.48 0.15 -0.11	16.52 0.16 -1.53	8.83 0.08 -1.30	5.57 0.06 -0.19	5.38 0.05 -0.10	13.03 0.11 -1.18	18.86 0.18 -0.41	14.52 0.14 -1.08	5.55 0.05 -1.00	9.37 0.09 -0.61	9.94 0.11 -0.11	9.81 0.10 0.00	8.42 0.08 -0.53	15.31 0.14 -1.00	14.97 0.14 -1.49	2.56 0.02 -0.70
WESTERN_NY_WIND 24143	5.11 0.00 -0.72	0.96 0.00 -2.12	7.50 -0.01 -2.44	1.11 0.01 -0.31	1.63 0.00 -0.89	6.44 0.04 -0.70	11.75 -0.15 0.00	17.92 -0.37 0.00	14.84 -0.38 0.00	14.45 -0.38 0.00	7.31 -0.19 -0.04	5.19 -0.13 0.00	5.10 -0.13 0.00	11.30 -0.48 -0.04	17.41 -0.86 0.00	13.05 -0.69 -0.44	4.57 -0.22 -0.29	8.24 -0.42 0.00	9.36 -0.37 0.00	9.37 -0.33 0.00	7.56 -0.26 0.00	13.76 -0.47 -0.06	12.97 -0.38 0.00	1.80 -0.04 0.00
WESTOVER___LESR 323668	6.21 0.18 -1.64	3.64 -0.02 -4.82	10.81 0.19 -5.55	1.52 0.03 -0.70	2.79 0.03 -2.03	7.51 0.21 -1.59	12.34 0.44 0.00	18.96 0.67 0.00	15.76 0.55 0.00	15.37 0.53 0.00	7.77 0.23 -0.08	5.48 0.16 0.00	5.39 0.16 0.00	12.22 0.38 -0.10	18.80 0.53 0.00	14.68 0.38 -1.00	5.30 0.15 -0.65	8.93 0.27 0.00	10.06 0.34 0.00	10.01 0.31 0.00	8.07 0.26 0.00	14.83 0.51 -0.15	13.79 0.44 0.00	1.90 0.06 0.00
WETHRSFD_WT_PWR 323626	5.27 -0.05 -0.93	1.61 0.02 -2.74	8.17 -0.06 -3.16	1.18 -0.01 -0.40	1.88 -0.01 -1.15	6.58 -0.04 -0.90	11.60 -0.29 0.00	17.71 -0.58 0.00	14.63 -0.58 0.00	14.34 -0.49 0.00	7.21 -0.30 -0.05	5.07 -0.24 0.00	4.96 -0.27 0.00	11.14 -0.65 -0.06	17.12 -1.15 0.00	12.96 -0.90 -0.57	4.58 -0.30 -0.37	8.13 -0.53 0.00	9.22 -0.51 0.00	9.24 -0.47 0.00	7.76 -0.05 0.00	14.37 0.09 -0.11	13.14 -0.21 0.00	1.81 -0.02 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	9.94 0.38 -5.17	13.93 -0.10 -15.18	22.96 0.41 -17.47	3.06 0.07 -2.20	7.18 0.06 -6.39	11.21 0.49 -5.01	13.03 1.14 0.00	20.14 1.85 0.00	16.79 1.58 0.00	16.39 1.56 0.00	8.50 0.77 -0.26	5.87 0.55 0.00	5.78 0.54 0.00	13.28 1.24 -0.30	20.16 1.89 0.00	17.87 1.43 -3.15	7.05 0.49 -2.06	9.59 0.93 0.00	10.79 1.07 0.00	10.75 1.04 0.00	8.66 0.85 0.00	16.19 1.55 -0.47	14.71 1.36 0.00	2.02 0.18 0.00
YORK___WARBASSE 23770	10.25 0.47 -5.39	14.55 -0.12 -15.83	23.77 0.48 -18.22	3.17 0.08 -2.30	7.46 0.07 -6.66	11.53 0.60 -5.23	13.27 1.38 0.00	20.58 2.29 0.00	17.18 1.97 0.00	18.79 1.95 -2.02	31.37 0.95 -22.96	28.66 0.67 -22.67	26.08 0.65 -20.20	17.26 1.49 -4.04	23.21 2.27 -2.67	22.02 1.69 -7.03	24.42 0.57 -19.34	23.97 1.10 -14.21	21.09 1.26 -10.11	18.61 1.24 -7.67	10.38 1.02 -1.54	17.52 1.87 -1.48	14.99 1.64 0.00	2.06 0.22 0.00