

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

05/01/2019

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	18.33	21.08	12.07	7.56	7.54	16.53	24.53	27.32	31.18	26.86	33.47	27.87	20.04	29.34	16.15	19.40	19.87	46.29	49.19	35.98	39.90	25.94	26.44	21.13
24138	1.27	1.42	0.80	0.55	0.54	1.26	1.97	2.30	3.20	2.54	3.20	2.68	1.64	3.13	1.79	2.19	1.92	2.51	-0.74	0.82	-0.38	2.41	2.25	1.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.68	0.00	-1.11	0.00	-0.92	-5.02	0.00	0.00	-0.18	-2.92	-22.74	-56.36	-27.86	-43.94	0.00	0.00	0.00
74TH STREET_GT_1	18.35	21.10	12.08	7.56	7.54	16.54	24.54	27.33	31.20	26.86	33.48	27.88	20.04	29.34	16.15	19.40	19.86	46.29	49.19	35.99	39.91	25.94	26.45	21.14
24260	1.30	1.44	0.81	0.55	0.55	1.27	1.98	2.30	3.22	2.55	3.21	2.68	1.64	3.13	1.79	2.19	1.92	2.51	-0.73	0.82	-0.38	2.42	2.26	1.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.68	0.00	-1.11	0.00	-0.92	-5.02	0.00	0.00	-0.18	-2.92	-22.74	-56.36	-27.86	-43.94	0.00	0.00	0.00
74TH STREET_GT_2	18.35	21.10	12.08	7.56	7.54	16.54	24.54	27.33	31.20	26.86	33.48	27.88	20.04	29.34	16.15	19.40	19.86	46.29	49.19	35.99	39.91	25.94	26.45	21.14
24261	1.30	1.44	0.81	0.55	0.55	1.27	1.98	2.30	3.22	2.55	3.21	2.68	1.64	3.13	1.79	2.19	1.92	2.51	-0.73	0.82	-0.38	2.42	2.26	1.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.68	0.00	-1.11	0.00	-0.92	-5.02	0.00	0.00	-0.18	-2.92	-22.74	-56.36	-27.86	-43.94	0.00	0.00	0.00
ADK HUDSON___FALLS	18.09	20.85	12.01	7.49	7.49	16.31	24.52	28.17	30.71	26.86	33.03	27.41	20.96	28.38	15.41	18.73	19.93	52.53	65.72	44.08	52.72	25.68	26.01	20.65
24011	1.04	1.19	0.75	0.48	0.49	1.04	1.96	2.07	2.72	2.23	2.76	1.95	1.10	2.17	1.06	1.47	1.43	2.12	-0.65	0.78	-0.39	2.15	1.82	1.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.76	0.00	-1.43	0.00	-1.19	-6.48	0.00	0.00	-0.23	-3.48	-29.37	-72.82	-35.99	-56.77	0.00	0.00	0.00
ADK RESOURCE___RCVRY	18.12	20.90	12.06	7.52	7.51	16.33	24.63	28.29	30.80	26.95	33.13	27.45	20.99	28.45	15.42	18.81	20.02	52.68	65.72	44.15	52.73	25.79	26.07	20.69
23798	1.07	1.24	0.79	0.51	0.52	1.06	2.06	2.20	2.82	2.31	2.86	1.99	1.12	2.23	1.07	1.54	1.52	2.25	-0.69	0.83	-0.41	2.27	1.88	1.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.76	0.00	-1.43	0.00	-1.19	-6.49	0.00	0.00	-0.23	-3.48	-29.39	-72.85	-36.01	-56.80	0.00	0.00	0.00
ADK S GLENS___FALLS	18.09	20.85	12.01	7.49	7.49	16.31	24.52	28.17	30.71	26.86	33.03	27.41	20.96	28.38	15.41	18.73	19.93	52.53	65.72	44.08	52.72	25.68	26.01	20.65
24028	1.04	1.19	0.75	0.48	0.49	1.04	1.96	2.07	2.72	2.23	2.76	1.95	1.10	2.17	1.06	1.47	1.43	2.12	-0.65	0.78	-0.39	2.15	1.82	1.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.76	0.00	-1.43	0.00	-1.19	-6.48	0.00	0.00	-0.23	-3.48	-29.37	-72.82	-35.99	-56.77	0.00	0.00	0.00
ADK_NYS___DAM	17.95	20.68	11.92	7.44	7.44	16.17	24.11	27.56	29.99	26.31	32.26	26.97	20.52	27.81	15.12	18.35	19.50	51.13	63.60	42.78	51.04	25.31	25.79	20.50
23527	0.90	1.03	0.65	0.43	0.45	0.90	1.55	1.61	2.01	1.71	1.98	1.55	0.86	1.59	0.77	1.09	1.04	1.63	-0.50	0.60	-0.30	1.79	1.60	1.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.61	0.00	-1.38	0.00	-1.16	-6.28	0.00	0.00	-0.22	-3.42	-28.46	-70.54	-34.87	-55.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	17.71	20.39	11.71	7.31	7.30	15.92	23.46	26.89	29.39	25.70	31.63	26.49	20.20	27.44	14.99	18.11	19.21	50.11	62.39	41.91	50.08	24.66	25.15	20.06
24190	0.66	0.73	0.45	0.30	0.31	0.65	0.89	1.03	1.40	1.14	1.35	1.09	0.66	1.22	0.63	0.86	0.79	1.16	-0.35	0.41	-0.19	1.14	0.96	0.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.52	0.00	-1.36	0.00	-1.13	-6.16	0.00	0.00	-0.22	-3.39	-27.91	-69.18	-34.19	-53.94	0.00	0.00	0.00
ALBANY___1	17.71	20.39	11.71	7.31	7.30	15.92	23.46	26.89	29.39	25.70	31.63	26.49	20.20	27.44	14.99	18.11	19.21	50.11	62.39	41.91	50.08	24.66	25.15	20.06
23571	0.66	0.73	0.45	0.30	0.31	0.65	0.89	1.03	1.40	1.14	1.35	1.09	0.66	1.22	0.63	0.86	0.79	1.16	-0.35	0.41	-0.19	1.14	0.96	0.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.52	0.00	-1.36	0.00	-1.13	-6.16	0.00	0.00	-0.22	-3.39	-27.91	-69.18	-34.19	-53.94	0.00	0.00	0.00
ALBANY___2	17.71	20.39	11.71	7.31	7.30	15.92	23.46	26.89	29.39	25.70	31.63	26.49	20.20	27.44	14.99	18.11	19.21	50.11	62.39	41.91	50.08	24.66	25.15	20.06
23572	0.66	0.73	0.45	0.30	0.31	0.65	0.89	1.03	1.40	1.14	1.35	1.09	0.66	1.22	0.63	0.86	0.79	1.16	-0.35	0.41	-0.19	1.14	0.96	0.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.52	0.00	-1.36	0.00	-1.13	-6.16	0.00	0.00	-0.22	-3.39	-27.91	-69.18	-34.19	-53.94	0.00	0.00	0.00
ALBANY___3	17.71	20.39	11.71	7.31	7.30	15.92	23.46	26.89	29.39	25.70	31.63	26.49	20.20	27.44	14.99	18.11	19.21	50.11	62.39	41.91	50.08	24.66	25.15	20.06
23573	0.66	0.73	0.45	0.30	0.31	0.65	0.89	1.03	1.40	1.14	1.35	1.09	0.66	1.22	0.63	0.86	0.79	1.16	-0.35	0.41	-0.19	1.14	0.96	0.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.52	0.00	-1.36	0.00	-1.13	-6.16	0.00	0.00	-0.22	-3.39	-27.91	-69.18	-34.19	-53.94	0.00	0.00	0.00
ALBANY___4	17.71	20.39	11.71	7.31	7.30	15.92	23.46	26.89	29.39	25.70	31.63	26.49	20.20	27.44	14.99	18.11	19.21	50.11	62.39	41.91	50.08	24.66	25.15	20.06
23574	0.66	0.73	0.45	0.30	0.31	0.65	0.89	1.03	1.40	1.14	1.35	1.09	0.66	1.22	0.63	0.86	0.79	1.16	-0.35	0.41	-0.19	1.14	0.96	0.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.52	0.00	-1.36	0.00	-1.13	-6.16	0.00	0.00	-0.22	-3.39	-27.91	-69.18	-34.19	-53.94	0.00	0.00	0.00

ALBANY___LFGE 323615	17.88 0.82 0.00	20.57 0.92 0.00	11.81 0.55 0.00	7.37 0.36 0.00	7.37 0.37 0.00	16.07 0.80 0.00	23.75 1.18 0.00	27.25 1.32 -4.59	29.77 1.78 0.00	26.04 1.46 -1.38	32.04 1.77 0.00	26.84 1.42 -1.15	20.48 0.84 -6.26	27.79 1.58 0.00	15.17 0.81 0.00	18.34 1.08 -0.22	19.44 1.00 -3.42	50.84 1.46 -28.34	63.37 -0.44 -70.25	42.54 0.51 -34.73	50.86 -0.25 -54.77	24.97 1.45 0.00	25.44 1.25 0.00	20.28 0.90 0.00
ALCOA_RYNLDS___DRP 24188	16.85 -0.20 0.00	19.50 -0.16 0.00	11.14 -0.12 0.00	6.91 -0.10 0.00	6.89 -0.11 0.00	15.03 -0.24 0.00	22.03 -0.53 0.00	20.49 -0.85 0.00	26.96 -1.03 0.00	22.47 -0.74 0.00	29.10 -1.17 0.00	23.33 -0.94 0.00	12.80 -0.58 0.00	25.09 -1.13 0.00	13.79 -0.57 0.00	16.24 -0.79 0.00	14.31 -0.74 -0.03	19.95 -1.09 0.00	-6.18 0.25 0.00	6.99 -0.32 0.00	-3.49 0.17 0.00	22.79 -0.73 0.00	23.66 -0.53 0.00	19.05 -0.33 0.00
ALCOA___DSASP 323711	16.85 -0.20 0.00	19.50 -0.16 0.00	11.14 -0.12 0.00	6.91 -0.10 0.00	6.89 -0.11 0.00	15.03 -0.24 0.00	22.03 -0.53 0.00	20.49 -0.85 0.00	26.96 -1.03 0.00	22.47 -0.74 0.00	29.10 -1.17 0.00	23.33 -0.94 0.00	12.80 -0.58 0.00	25.09 -1.13 0.00	13.79 -0.57 0.00	16.24 -0.79 0.00	14.31 -0.74 -0.03	19.95 -1.09 0.00	-6.18 0.25 0.00	6.99 -0.32 0.00	-3.49 0.17 0.00	22.79 -0.73 0.00	23.66 -0.53 0.00	19.05 -0.33 0.00
ALLEGHENY___COGEN 23514	17.45 0.40 0.00	20.08 0.36 -0.06	11.44 0.17 0.00	7.10 0.09 0.00	7.14 0.15 0.00	15.60 0.33 0.00	22.75 0.99 0.80	27.21 1.05 -4.82	37.83 1.68 -8.16	25.32 0.99 -1.12	47.18 1.65 -15.26	29.44 1.36 -3.81	15.30 0.71 -1.20	28.65 1.66 -0.77	15.77 0.70 -0.71	18.22 0.83 -0.36	18.36 0.75 -2.58	31.10 1.23 -8.83	4.01 -0.27 -10.72	14.62 0.37 -6.94	4.24 -0.22 -8.12	24.58 0.85 -0.21	24.98 0.56 -0.23	20.19 0.24 -0.57
ALTONA_WT_PWR 323606	17.35 0.30 0.00	20.13 0.48 0.00	11.42 0.15 0.00	7.07 0.06 0.00	7.04 0.05 0.00	15.33 0.06 0.00	22.76 0.20 0.00	21.41 0.07 0.00	27.88 -0.11 0.00	23.36 0.15 0.00	30.35 0.08 0.00	24.38 0.11 0.00	13.35 -0.03 0.00	26.21 -0.01 0.00	14.43 0.07 0.00	16.89 -0.14 0.00	14.74 -0.32 -0.03	20.19 -0.85 0.00	-6.36 0.08 0.00	7.01 -0.30 0.00	-3.65 0.01 0.00	23.26 -0.26 0.00	24.16 -0.03 0.00	19.46 0.09 0.00
AMERICAN_REF_FUEL 24010	16.07 -0.99 0.00	15.40 -1.24 3.02	10.55 -0.72 0.00	6.55 -0.47 0.00	6.61 -0.38 0.00	14.37 -0.90 0.00	-7.13 -1.07 28.62	-3.84 -1.22 23.96	-13.15 -1.24 39.90	16.67 -1.63 4.92	-52.81 -1.31 81.76	-14.26 -0.82 37.71	-11.34 -0.41 24.31	-19.90 -0.34 45.78	-15.79 -0.53 29.62	6.62 -0.79 9.63	-5.73 -0.66 20.09	-11.80 -0.62 32.21	0.44 0.36 -6.52	-3.20 0.36 10.18	3.96 0.15 -7.47	20.32 -1.60 1.60	17.53 -1.93 4.74	10.07 -1.71 7.58
ARKWRIGHT___SUMMIT_WT_PWR 323751	16.96 -0.10 0.00	22.81 -0.09 -3.25	11.09 -0.18 0.00	6.86 -0.15 0.00	6.94 -0.05 0.00	15.05 -0.22 0.00	66.00 0.61 -42.82	64.06 0.28 -42.44	100.35 0.96 -71.41	32.25 -0.22 -9.26	172.13 0.34 -141.52	79.51 0.45 -54.79	41.77 0.29 -28.11	78.05 1.03 -50.80	47.44 0.19 -32.89	27.06 0.14 -9.89	43.59 0.34 -28.22	80.54 0.90 -58.60	8.59 -0.04 -15.07	34.62 0.15 -27.16	4.65 -0.05 -8.36	25.21 -0.26 -1.95	28.17 -0.52 -4.50	28.15 -0.41 -9.20
ARTHUR_KILL_GT_1 23520	18.28 1.22 0.00	21.04 1.39 0.00	12.06 0.80 0.00	7.55 0.54 0.00	7.53 0.54 0.00	16.53 1.26 0.00	24.52 1.95 0.00	27.28 2.26 -3.68	31.16 3.17 0.00	26.68 2.37 -1.11	33.16 2.95 0.06	27.64 2.45 -0.92	19.93 1.54 -5.02	28.87 2.88 0.22	16.04 1.68 0.00	19.26 2.05 -0.18	19.72 1.78 -2.92	43.46 2.31 -20.11	49.26 -0.66 -56.36	35.93 0.76 -27.86	39.95 -0.33 -43.94	25.74 2.22 0.00	26.26 2.08 0.00	20.99 1.61 0.00
ARTHUR_KILL_2 23512	18.28 1.22 0.00	21.04 1.39 0.00	12.06 0.80 0.00	7.55 0.54 0.00	7.53 0.54 0.00	16.53 1.26 0.00	24.52 1.95 0.00	27.28 2.26 -3.68	31.16 3.17 0.00	26.68 2.37 -1.11	33.16 2.95 0.06	27.64 2.45 -0.92	19.93 1.54 -5.02	28.87 2.88 0.22	16.04 1.68 0.00	19.26 2.05 -0.18	19.72 1.78 -2.92	43.46 2.31 -20.11	49.26 -0.66 -56.36	35.93 0.76 -27.86	39.95 -0.33 -43.94	25.74 2.22 0.00	26.26 2.08 0.00	20.99 1.61 0.00
ARTHUR_KILL_3 23513	18.29 1.24 0.00	21.06 1.40 0.00	12.05 0.78 0.00	7.54 0.53 0.00	7.53 0.53 0.00	16.51 1.24 0.00	24.49 1.92 0.00	27.27 2.25 -3.68	31.09 3.11 0.00	26.76 2.44 -1.11	33.36 3.09 0.00	27.78 2.58 -0.92	20.00 1.59 -5.02	29.26 3.04 0.00	16.10 1.74 0.00	19.36 2.14 -0.18	19.82 1.87 -2.92	46.24 2.46 -22.74	49.21 -0.72 -56.36	35.96 0.80 -27.86	39.92 -0.36 -43.94	25.86 2.33 0.00	26.39 2.20 0.00	21.10 1.72 0.00
ARTHUR_KILL_COGEN 323718	18.28 1.22 0.00	21.04 1.39 0.00	12.06 0.80 0.00	7.55 0.54 0.00	7.53 0.54 0.00	16.53 1.26 0.00	24.52 1.95 0.00	27.28 2.26 -3.68	31.16 3.17 0.00	26.68 2.37 -1.11	33.16 2.95 0.06	27.64 2.45 -0.92	19.93 1.54 -5.02	28.87 2.88 0.22	16.04 1.68 0.00	19.26 2.05 -0.18	19.72 1.78 -2.92	43.46 2.31 -20.11	49.26 -0.66 -56.36	35.93 0.76 -27.86	39.95 -0.33 -43.94	25.74 2.22 0.00	26.26 2.08 0.00	20.99 1.61 0.00
ASHOKAN____ 23654	18.25 1.20 0.00	20.95 1.29 0.00	12.03 0.76 0.00	7.52 0.50 0.00	7.52 0.52 0.00	16.49 1.22 0.00	24.58 2.01 0.00	27.58 2.33 -3.92	31.20 3.22 0.00	27.03 2.65 -1.18	33.85 3.58 0.00	28.21 2.95 -0.98	20.44 1.73 -5.34	29.55 3.33 0.00	16.14 1.78 0.00	19.22 2.00 -0.19	19.85 1.77 -3.05	47.67 2.46 -24.17	52.75 -0.73 -59.92	37.77 0.85 -29.62	42.64 -0.42 -46.72	25.98 2.46 0.00	26.37 2.18 0.00	20.97 1.60 0.00
ASTORIA_EAST_ENERGY_CC1 323581	18.30 1.24 0.00	21.03 1.38 0.00	12.05 0.78 0.00	7.54 0.53 0.00	7.52 0.52 0.00	16.49 1.22 0.00	24.42 1.86 0.00	27.25 2.23 -3.68	31.11 3.12 0.00	26.77 2.46 -1.11	33.32 3.05 0.00	27.73 2.54 -0.92	19.98 1.57 -5.02	29.17 2.96 0.00	16.11 1.75 0.00	19.32 2.11 -0.18	19.78 1.84 -2.92	46.17 2.40 -22.74	49.24 -0.68 -56.36	35.94 0.77 -27.86	39.94 -0.35 -43.94	25.82 2.30 0.00	26.34 2.15 0.00	21.06 1.69 0.00
ASTORIA_EAST_ENERGY_CC2 323582	18.30 1.24 0.00	21.04 1.39 0.00	12.06 0.79 0.00	7.54 0.53 0.00	7.52 0.53 0.00	16.49 1.22 0.00	24.44 1.88 0.00	27.26 2.24 -3.68	31.11 3.13 0.00	26.78 2.47 -1.11	33.34 3.07 0.00	27.74 2.55 -0.92	19.98 1.58 -5.02	29.19 2.97 0.00	16.11 1.75 0.00	19.33 2.11 -0.18	19.78 1.84 -2.92	46.18 2.41 -22.74	49.24 -0.69 -56.36	35.95 0.78 -27.86	39.93 -0.35 -43.94	25.83 2.31 0.00	26.35 2.16 0.00	21.07 1.70 0.00
ASTORIA_GT2_I 24094	18.30 1.24 0.00	21.04 1.39 0.00	12.06 0.79 0.00	7.54 0.53 0.00	7.52 0.53 0.00	16.49 1.22 0.00	24.44 1.88 0.00	27.26 2.24 -3.68	31.11 3.13 0.00	26.78 2.47 -1.11	33.34 3.07 0.00	27.74 2.55 -0.92	19.98 1.58 -5.02	29.19 2.97 0.00	16.11 1.75 0.00	19.33 2.11 -0.18	19.78 1.84 -2.92	46.18 2.41 -22.74	49.24 -0.69 -56.36	35.95 0.78 -27.86	39.93 -0.35 -43.94	25.83 2.31 0.00	26.35 2.16 0.00	21.07 1.70 0.00

ASTORIA_GT2_2 24095	18.30 1.24 0.00	21.04 1.39 0.00	12.06 0.79 0.00	7.54 0.53 0.00	7.52 0.53 0.00	16.49 1.22 0.00	24.44 1.88 0.00	27.26 2.24 -3.68	31.11 3.13 0.00	26.78 2.47 -1.11	33.34 3.07 0.00	27.74 2.55 -0.92	19.98 1.58 -5.02	29.19 2.97 0.00	16.11 1.75 0.00	19.33 2.11 -0.18	19.78 1.84 -2.92	46.18 2.41 -22.74	49.24 -0.69 -56.36	35.95 0.78 -27.86	39.93 -0.35 -43.94	25.83 2.31 0.00	26.35 2.16 0.00	21.07 1.70 0.00
ASTORIA_GT2_3 24096	18.30 1.24 0.00	21.04 1.39 0.00	12.06 0.79 0.00	7.54 0.53 0.00	7.52 0.53 0.00	16.49 1.22 0.00	24.44 1.88 0.00	27.26 2.24 -3.68	31.11 3.13 0.00	26.78 2.47 -1.11	33.34 3.07 0.00	27.74 2.55 -0.92	19.98 1.58 -5.02	29.19 2.97 0.00	16.11 1.75 0.00	19.33 2.11 -0.18	19.78 1.84 -2.92	46.18 2.41 -22.74	49.24 -0.69 -56.36	35.95 0.78 -27.86	39.93 -0.35 -43.94	25.83 2.31 0.00	26.35 2.16 0.00	21.07 1.70 0.00
ASTORIA_GT2_4 24097	18.30 1.24 0.00	21.04 1.39 0.00	12.06 0.79 0.00	7.54 0.53 0.00	7.52 0.53 0.00	16.49 1.22 0.00	24.44 1.88 0.00	27.26 2.24 -3.68	31.11 3.13 0.00	26.78 2.47 -1.11	33.34 3.07 0.00	27.74 2.55 -0.92	19.98 1.58 -5.02	29.19 2.97 0.00	16.11 1.75 0.00	19.33 2.11 -0.18	19.78 1.84 -2.92	46.18 2.41 -22.74	49.24 -0.69 -56.36	35.95 0.78 -27.86	39.93 -0.35 -43.94	25.83 2.31 0.00	26.35 2.16 0.00	21.07 1.70 0.00
ASTORIA_GT3_1 24098	18.30 1.24 0.00	21.04 1.39 0.00	12.06 0.79 0.00	7.54 0.53 0.00	7.52 0.53 0.00	16.49 1.22 0.00	24.44 1.88 0.00	27.26 2.24 -3.68	31.11 3.13 0.00	26.78 2.47 -1.11	33.34 3.07 0.00	27.74 2.55 -0.92	19.98 1.58 -5.02	29.19 2.97 0.00	16.11 1.75 0.00	19.33 2.11 -0.18	19.78 1.84 -2.92	46.18 2.41 -22.74	49.24 -0.69 -56.36	35.95 0.78 -27.86	39.93 -0.35 -43.94	25.83 2.31 0.00	26.35 2.16 0.00	21.07 1.70 0.00
ASTORIA_GT3_2 24099	18.30 1.24 0.00	21.04 1.39 0.00	12.06 0.79 0.00	7.54 0.53 0.00	7.52 0.53 0.00	16.49 1.22 0.00	24.44 1.88 0.00	27.26 2.24 -3.68	31.11 3.13 0.00	26.78 2.47 -1.11	33.34 3.07 0.00	27.74 2.55 -0.92	19.98 1.58 -5.02	29.19 2.97 0.00	16.11 1.75 0.00	19.33 2.11 -0.18	19.78 1.84 -2.92	46.18 2.41 -22.74	49.24 -0.69 -56.36	35.95 0.78 -27.86	39.93 -0.35 -43.94	25.83 2.31 0.00	26.35 2.16 0.00	21.07 1.70 0.00
ASTORIA_GT3_3 24100	18.30 1.24 0.00	21.04 1.39 0.00	12.06 0.79 0.00	7.54 0.53 0.00	7.52 0.53 0.00	16.49 1.22 0.00	24.44 1.88 0.00	27.26 2.24 -3.68	31.11 3.13 0.00	26.78 2.47 -1.11	33.34 3.07 0.00	27.74 2.55 -0.92	19.98 1.58 -5.02	29.19 2.97 0.00	16.11 1.75 0.00	19.33 2.11 -0.18	19.78 1.84 -2.92	46.18 2.41 -22.74	49.24 -0.69 -56.36	35.95 0.78 -27.86	39.93 -0.35 -43.94	25.83 2.31 0.00	26.35 2.16 0.00	21.07 1.70 0.00
ASTORIA_GT3_4 24101	18.30 1.24 0.00	21.04 1.39 0.00	12.06 0.79 0.00	7.54 0.53 0.00	7.52 0.53 0.00	16.49 1.22 0.00	24.44 1.88 0.00	27.26 2.24 -3.68	31.11 3.13 0.00	26.78 2.47 -1.11	33.34 3.07 0.00	27.74 2.55 -0.92	19.98 1.58 -5.02	29.19 2.97 0.00	16.11 1.75 0.00	19.33 2.11 -0.18	19.78 1.84 -2.92	46.18 2.41 -22.74	49.24 -0.69 -56.36	35.95 0.78 -27.86	39.93 -0.35 -43.94	25.83 2.31 0.00	26.35 2.16 0.00	21.07 1.70 0.00
ASTORIA_GT4_1 24102	18.30 1.24 0.00	21.04 1.39 0.00	12.06 0.79 0.00	7.54 0.53 0.00	7.52 0.53 0.00	16.49 1.22 0.00	24.44 1.88 0.00	27.26 2.24 -3.68	31.11 3.13 0.00	26.78 2.47 -1.11	33.34 3.07 0.00	27.74 2.55 -0.92	19.98 1.58 -5.02	29.19 2.97 0.00	16.11 1.75 0.00	19.33 2.11 -0.18	19.78 1.84 -2.92	46.18 2.41 -22.74	49.24 -0.69 -56.36	35.95 0.78 -27.86	39.93 -0.35 -43.94	25.83 2.31 0.00	26.35 2.16 0.00	21.07 1.70 0.00
ASTORIA_GT4_2 24103	18.30 1.24 0.00	21.04 1.39 0.00	12.06 0.79 0.00	7.54 0.53 0.00	7.52 0.53 0.00	16.49 1.22 0.00	24.44 1.88 0.00	27.26 2.24 -3.68	31.11 3.13 0.00	26.78 2.47 -1.11	33.34 3.07 0.00	27.74 2.55 -0.92	19.98 1.58 -5.02	29.19 2.97 0.00	16.11 1.75 0.00	19.33 2.11 -0.18	19.78 1.84 -2.92	46.18 2.41 -22.74	49.24 -0.69 -56.36	35.95 0.78 -27.86	39.93 -0.35 -43.94	25.83 2.31 0.00	26.35 2.16 0.00	21.07 1.70 0.00
ASTORIA_GT4_3 24104	18.30 1.24 0.00	21.04 1.39 0.00	12.06 0.79 0.00	7.54 0.53 0.00	7.52 0.53 0.00	16.49 1.22 0.00	24.44 1.88 0.00	27.26 2.24 -3.68	31.11 3.13 0.00	26.78 2.47 -1.11	33.34 3.07 0.00	27.74 2.55 -0.92	19.98 1.58 -5.02	29.19 2.97 0.00	16.11 1.75 0.00	19.33 2.11 -0.18	19.78 1.84 -2.92	46.18 2.41 -22.74	49.24 -0.69 -56.36	35.95 0.78 -27.86	39.93 -0.35 -43.94	25.83 2.31 0.00	26.35 2.16 0.00	21.07 1.70 0.00
ASTORIA_GT4_4 24105	18.30 1.24 0.00	21.04 1.39 0.00	12.06 0.79 0.00	7.54 0.53 0.00	7.52 0.53 0.00	16.49 1.22 0.00	24.44 1.88 0.00	27.26 2.24 -3.68	31.11 3.13 0.00	26.78 2.47 -1.11	33.34 3.07 0.00	27.74 2.55 -0.92	19.98 1.58 -5.02	29.19 2.97 0.00	16.11 1.75 0.00	19.33 2.11 -0.18	19.78 1.84 -2.92	46.18 2.41 -22.74	49.24 -0.69 -56.36	35.95 0.78 -27.86	39.93 -0.35 -43.94	25.83 2.31 0.00	26.35 2.16 0.00	21.07 1.70 0.00
ASTORIA_GT_1 23523	18.30 1.24 0.00	21.04 1.39 0.00	12.06 0.79 0.00	7.54 0.53 0.00	7.52 0.53 0.00	16.49 1.22 0.00	24.44 1.88 0.00	27.26 2.24 -3.68	31.11 3.13 0.00	26.78 2.47 -1.11	33.34 3.07 0.00	27.74 2.55 -0.92	19.98 1.58 -5.02	29.19 2.97 0.00	16.11 1.75 0.00	19.33 2.11 -0.18	19.78 1.84 -2.92	46.18 2.41 -22.74	49.24 -0.69 -56.36	35.95 0.78 -27.86	39.93 -0.35 -43.94	25.83 2.31 0.00	26.35 2.16 0.00	21.07 1.70 0.00
ASTORIA_GT_10 24110	18.36 1.30 0.00	21.10 1.45 0.00	12.09 0.82 0.00	7.56 0.55 0.00	7.55 0.55 0.00	16.55 1.28 0.00	24.55 1.98 0.00	27.34 2.32 -3.68	31.23 3.24 0.00	26.88 2.56 -1.11	33.50 3.23 0.00	27.86 2.66 -0.92	20.06 1.65 -5.02	29.33 3.11 0.00	16.18 1.82 0.00	19.42 2.21 -0.18	19.87 1.93 -2.92	46.28 2.50 -22.74	49.21 -0.71 -56.36	35.97 0.80 -27.86	39.92 -0.37 -43.94	25.93 2.41 0.00	26.42 2.23 0.00	21.12 1.75 0.00
ASTORIA_GT_11 24225	18.36 1.30 0.00	21.10 1.45 0.00	12.09 0.82 0.00	7.56 0.55 0.00	7.55 0.55 0.00	16.55 1.28 0.00	24.55 1.98 0.00	27.34 2.32 -3.68	31.23 3.24 0.00	26.88 2.56 -1.11	33.50 3.23 0.00	27.86 2.66 -0.92	20.06 1.65 -5.02	29.33 3.11 0.00	16.18 1.82 0.00	19.42 2.21 -0.18	19.87 1.93 -2.92	46.28 2.50 -22.74	49.21 -0.71 -56.36	35.97 0.80 -27.86	39.92 -0.37 -43.94	25.93 2.41 0.00	26.42 2.23 0.00	21.12 1.75 0.00
ASTORIA_GT_12 24226	18.36 1.30 0.00	21.10 1.45 0.00	12.09 0.82 0.00	7.56 0.55 0.00	7.55 0.55 0.00	16.55 1.28 0.00	24.55 1.98 0.00	27.34 2.32 -3.68	31.23 3.24 0.00	26.88 2.56 -1.11	33.50 3.23 0.00	27.86 2.66 -0.92	20.06 1.65 -5.02	29.33 3.11 0.00	16.18 1.82 0.00	19.42 2.21 -0.18	19.87 1.93 -2.92	46.28 2.50 -22.74	49.21 -0.71 -56.36	35.97 0.80 -27.86	39.92 -0.37 -43.94	25.93 2.41 0.00	26.42 2.23 0.00	21.12 1.75 0.00

ASTORIA_GT_13 24227	18.36 1.30 0.00	21.10 1.45 0.00	12.09 0.82 0.00	7.56 0.55 0.00	7.55 0.55 0.00	16.55 1.28 0.00	24.55 1.98 0.00	27.34 2.32 -3.68	31.23 3.24 0.00	26.88 2.56 -1.11	33.50 3.23 0.00	27.86 2.66 -0.92	20.06 1.65 -5.02	29.33 3.11 0.00	16.18 1.82 0.00	19.42 2.21 -0.18	19.87 1.93 -2.92	46.28 2.50 -22.74	49.21 -0.71 -56.36	35.97 0.80 -27.86	39.92 -0.37 -43.94	25.93 2.41 0.00	26.42 2.23 0.00	21.12 1.75 0.00
ASTORIA_GT_5 24106	18.30 1.24 0.00	21.04 1.39 0.00	12.06 0.79 0.00	7.54 0.53 0.00	7.52 0.53 0.00	16.49 1.22 0.00	24.44 1.88 0.00	27.26 2.24 -3.68	31.11 3.13 0.00	26.78 2.47 -1.11	33.34 3.07 0.00	27.74 2.55 -0.92	19.98 1.58 -5.02	29.19 2.97 0.00	16.11 1.75 0.00	19.33 2.11 -0.18	19.78 1.84 -2.92	46.18 2.41 -22.74	49.24 -0.69 -56.36	35.95 0.78 -27.86	39.93 -0.35 -43.94	25.83 2.31 0.00	26.35 2.16 0.00	21.07 1.70 0.00
ASTORIA_GT_7 24107	18.30 1.24 0.00	21.04 1.39 0.00	12.06 0.79 0.00	7.54 0.53 0.00	7.52 0.53 0.00	16.49 1.22 0.00	24.44 1.88 0.00	27.26 2.24 -3.68	31.11 3.13 0.00	26.78 2.47 -1.11	33.34 3.07 0.00	27.74 2.55 -0.92	19.98 1.58 -5.02	29.19 2.97 0.00	16.11 1.75 0.00	19.33 2.11 -0.18	19.78 1.84 -2.92	46.18 2.41 -22.74	49.24 -0.69 -56.36	35.95 0.78 -27.86	39.93 -0.35 -43.94	25.83 2.31 0.00	26.35 2.16 0.00	21.07 1.70 0.00
ASTORIA_GT_8 24108	18.30 1.24 0.00	21.04 1.39 0.00	12.06 0.79 0.00	7.54 0.53 0.00	7.52 0.53 0.00	16.49 1.22 0.00	24.44 1.88 0.00	27.26 2.24 -3.68	31.11 3.13 0.00	26.78 2.47 -1.11	33.34 3.07 0.00	27.74 2.55 -0.92	19.98 1.58 -5.02	29.19 2.97 0.00	16.11 1.75 0.00	19.33 2.11 -0.18	19.78 1.84 -2.92	46.18 2.41 -22.74	49.24 -0.69 -56.36	35.95 0.78 -27.86	39.93 -0.35 -43.94	25.83 2.31 0.00	26.35 2.16 0.00	21.07 1.70 0.00
ASTORIA___2 24149	18.30 1.24 0.00	21.04 1.39 0.00	12.06 0.79 0.00	7.54 0.53 0.00	7.52 0.53 0.00	16.49 1.22 0.00	24.44 1.88 0.00	27.26 2.24 -3.68	31.11 3.13 0.00	26.78 2.47 -1.11	33.34 3.07 0.00	27.74 2.55 -0.92	19.98 1.58 -5.02	29.19 2.97 0.00	16.11 1.75 0.00	19.33 2.11 -0.18	19.78 1.84 -2.92	46.18 2.41 -22.74	49.24 -0.69 -56.36	35.95 0.78 -27.86	39.93 -0.35 -43.94	25.83 2.31 0.00	26.35 2.16 0.00	21.07 1.70 0.00
ASTORIA___3 23516	18.36 1.30 0.00	21.10 1.45 0.00	12.09 0.82 0.00	7.56 0.55 0.00	7.55 0.55 0.00	16.55 1.28 0.00	24.55 1.98 0.00	27.34 2.32 -3.68	31.23 3.24 0.00	26.88 2.56 -1.11	33.50 3.23 0.00	27.86 2.66 -0.92	20.06 1.65 -5.02	29.33 3.11 0.00	16.18 1.82 0.00	19.42 2.21 -0.18	19.87 1.93 -2.92	46.28 2.50 -22.74	49.21 -0.71 -56.36	35.97 0.80 -27.86	39.92 -0.37 -43.94	25.93 2.41 0.00	26.42 2.23 0.00	21.12 1.75 0.00
ASTORIA___4 23517	18.30 1.24 0.00	21.04 1.39 0.00	12.06 0.79 0.00	7.54 0.53 0.00	7.52 0.53 0.00	16.49 1.22 0.00	24.44 1.88 0.00	27.26 2.24 -3.68	31.11 3.13 0.00	26.78 2.47 -1.11	33.34 3.07 0.00	27.74 2.55 -0.92	19.98 1.58 -5.02	29.19 2.97 0.00	16.11 1.75 0.00	19.33 2.11 -0.18	19.78 1.84 -2.92	46.18 2.41 -22.74	49.24 -0.69 -56.36	35.95 0.78 -27.86	39.93 -0.35 -43.94	25.83 2.31 0.00	26.35 2.16 0.00	21.07 1.70 0.00
ASTORIA___5 23518	18.36 1.30 0.00	21.10 1.45 0.00	12.09 0.82 0.00	7.56 0.55 0.00	7.55 0.55 0.00	16.55 1.28 0.00	24.55 1.98 0.00	27.34 2.32 -3.68	31.23 3.24 0.00	26.88 2.56 -1.11	33.50 3.23 0.00	27.86 2.66 -0.92	20.06 1.65 -5.02	29.33 3.11 0.00	16.18 1.82 0.00	19.42 2.21 -0.18	19.87 1.93 -2.92	46.28 2.50 -22.74	49.21 -0.71 -56.36	35.97 0.80 -27.86	39.92 -0.37 -43.94	25.93 2.41 0.00	26.42 2.23 0.00	21.12 1.75 0.00
AST_ENERGY_2_CC3 323677	18.36 1.31 0.00	21.11 1.45 0.00	12.08 0.81 0.00	7.56 0.55 0.00	7.54 0.54 0.00	16.52 1.24 0.00	24.43 1.87 0.00	27.22 2.20 -3.68	31.06 3.07 0.00	26.76 2.45 -1.11	33.36 3.09 0.00	27.79 2.59 -0.92	20.01 1.60 -5.02	29.26 3.04 0.00	16.11 1.75 0.00	19.36 2.14 -0.18	19.82 1.87 -2.92	46.18 2.40 -22.74	49.22 -0.71 -56.36	35.96 0.79 -27.86	39.92 -0.36 -43.94	25.85 2.33 0.00	26.36 2.17 0.00	21.14 1.77 0.00
AST_ENERGY_2_CC4 323678	18.36 1.31 0.00	21.11 1.45 0.00	12.08 0.81 0.00	7.56 0.55 0.00	7.54 0.54 0.00	16.52 1.24 0.00	24.43 1.87 0.00	27.22 2.20 -3.68	31.06 3.07 0.00	26.76 2.45 -1.11	33.36 3.09 0.00	27.79 2.59 -0.92	20.01 1.60 -5.02	29.26 3.04 0.00	16.11 1.75 0.00	19.36 2.14 -0.18	19.82 1.87 -2.92	46.18 2.40 -22.74	49.22 -0.71 -56.36	35.96 0.79 -27.86	39.92 -0.36 -43.94	25.85 2.33 0.00	26.36 2.17 0.00	21.14 1.77 0.00
ATHENS_STG_1 23668	17.83 0.77 0.00	20.51 0.85 0.00	11.77 0.50 0.00	7.35 0.34 0.00	7.34 0.35 0.00	16.05 0.78 0.00	23.82 1.25 0.00	26.70 1.44 -3.92	29.98 2.00 0.00	25.97 1.58 -1.18	32.20 1.93 0.00	26.86 1.61 -0.98	19.70 0.98 -5.34	28.08 1.86 0.00	15.38 1.02 0.00	18.52 1.29 -0.19	19.28 1.16 -3.09	46.83 1.58 -24.21	53.10 -0.47 -60.00	37.50 0.53 -29.66	42.87 -0.25 -46.78	25.07 1.55 0.00	25.58 1.39 0.00	20.42 1.05 0.00
ATHENS_STG_2 23670	17.83 0.77 0.00	20.51 0.85 0.00	11.77 0.50 0.00	7.35 0.34 0.00	7.34 0.35 0.00	16.05 0.78 0.00	23.82 1.25 0.00	26.70 1.44 -3.92	29.98 2.00 0.00	25.97 1.58 -1.18	32.20 1.93 0.00	26.86 1.61 -0.98	19.70 0.98 -5.34	28.08 1.86 0.00	15.38 1.02 0.00	18.52 1.29 -0.19	19.28 1.16 -3.09	46.83 1.58 -24.21	53.10 -0.47 -60.00	37.50 0.53 -29.66	42.87 -0.25 -46.78	25.07 1.55 0.00	25.58 1.39 0.00	20.42 1.05 0.00
ATHENS_STG_3 23677	17.83 0.77 0.00	20.51 0.85 0.00	11.77 0.50 0.00	7.35 0.34 0.00	7.34 0.35 0.00	16.05 0.78 0.00	23.82 1.25 0.00	26.70 1.44 -3.92	29.98 2.00 0.00	25.97 1.58 -1.18	32.20 1.93 0.00	26.86 1.61 -0.98	19.70 0.98 -5.34	28.08 1.86 0.00	15.38 1.02 0.00	18.52 1.29 -0.19	19.28 1.16 -3.09	46.83 1.58 -24.21	53.10 -0.47 -60.00	37.50 0.53 -29.66	42.87 -0.25 -46.78	25.07 1.55 0.00	25.58 1.39 0.00	20.42 1.05 0.00
AUBURN___LFGE 323710	17.24 0.19 0.00	19.82 0.16 0.00	11.37 0.10 0.00	7.07 0.06 0.00	7.08 0.09 0.00	15.47 0.20 0.00	23.03 0.47 0.00	22.38 0.54 -0.49	28.83 0.84 0.00	23.93 0.58 -0.15	31.11 0.83 0.00	25.09 0.69 -0.12	14.45 0.39 -0.68	27.01 0.79 0.00	14.72 0.36 0.00	17.51 0.45 -0.02	15.89 0.41 -0.45	24.71 0.62 -3.05	0.95 -0.16 -7.56	11.24 0.20 -3.74	2.12 -0.11 -5.89	23.99 0.47 0.00	24.54 0.35 0.00	19.54 0.17 0.00
BABYLON_RES_REC 323704	18.71 1.65 0.00	21.44 1.78 0.00	12.28 1.01 0.00	7.72 0.71 0.00	7.69 0.70 0.00	16.85 1.58 0.00	24.92 2.36 0.00	27.85 2.83 -3.68	31.97 3.98 0.00	27.38 3.07 -1.11	34.07 3.80 0.00	30.89 3.19 -3.43	30.22 1.92 -14.92	29.79 3.57 0.00	16.41 2.05 0.00	19.69 2.48 -0.18	20.08 2.13 -2.92	46.56 2.78 -22.74	49.11 -0.82 -56.37	36.08 0.91 -27.86	39.89 -0.40 -43.95	26.10 2.58 0.00	26.64 2.46 0.00	21.56 2.18 0.00

BARRETT_IC_1 23704	18.52 1.46 0.00	21.23 1.57 0.00	12.15 0.88 0.00	7.63 0.62 0.00	7.61 0.62 0.00	16.63 1.36 0.00	24.57 2.01 0.00	27.48 2.46 -3.68	31.45 3.46 0.00	27.00 2.68 -1.11	33.67 3.40 0.00	30.62 2.87 -3.48	30.09 1.73 -14.98	29.50 3.27 -0.02	16.29 1.88 -0.07	19.53 2.25 -0.25	19.90 1.94 -2.93	46.23 2.45 -22.74	49.17 -0.76 -56.37	36.02 0.85 -27.86	39.91 -0.38 -43.95	26.00 2.48 0.00	26.50 2.31 0.00	21.28 1.91 0.00
BARRETT_IC_10 23701	18.52 1.46 0.00	21.23 1.57 0.00	12.15 0.88 0.00	7.63 0.62 0.00	7.61 0.62 0.00	16.63 1.36 0.00	24.57 2.01 0.00	27.48 2.46 -3.68	31.45 3.46 0.00	27.00 2.68 -1.11	33.67 3.40 0.00	30.62 2.87 -3.48	30.09 1.73 -14.98	29.50 3.27 -0.02	16.29 1.88 -0.07	19.53 2.25 -0.25	19.90 1.94 -2.93	46.23 2.45 -22.74	49.17 -0.76 -56.37	36.02 0.85 -27.86	39.91 -0.38 -43.95	26.00 2.48 0.00	26.50 2.31 0.00	21.28 1.91 0.00
BARRETT_IC_11 23702	18.52 1.46 0.00	21.23 1.57 0.00	12.15 0.88 0.00	7.63 0.62 0.00	7.61 0.62 0.00	16.63 1.36 0.00	24.57 2.01 0.00	27.48 2.46 -3.68	31.45 3.46 0.00	27.00 2.68 -1.11	33.67 3.40 0.00	30.62 2.87 -3.48	30.09 1.73 -14.98	29.50 3.27 -0.02	16.29 1.88 -0.07	19.53 2.25 -0.25	19.90 1.94 -2.93	46.23 2.45 -22.74	49.17 -0.76 -56.37	36.02 0.85 -27.86	39.91 -0.38 -43.95	26.00 2.48 0.00	26.50 2.31 0.00	21.28 1.91 0.00
BARRETT_IC_12 23703	18.52 1.46 0.00	21.23 1.57 0.00	12.15 0.88 0.00	7.63 0.62 0.00	7.61 0.62 0.00	16.63 1.36 0.00	24.57 2.01 0.00	27.48 2.46 -3.68	31.45 3.46 0.00	27.00 2.68 -1.11	33.67 3.40 0.00	30.62 2.87 -3.48	30.09 1.73 -14.98	29.50 3.27 -0.02	16.29 1.88 -0.07	19.53 2.25 -0.25	19.90 1.94 -2.93	46.23 2.45 -22.74	49.17 -0.76 -56.37	36.02 0.85 -27.86	39.91 -0.38 -43.95	26.00 2.48 0.00	26.50 2.31 0.00	21.28 1.91 0.00
BARRETT_IC_2 23705	18.52 1.46 0.00	21.23 1.57 0.00	12.15 0.88 0.00	7.63 0.62 0.00	7.61 0.62 0.00	16.63 1.36 0.00	24.57 2.01 0.00	27.48 2.46 -3.68	31.45 3.46 0.00	27.00 2.68 -1.11	33.67 3.40 0.00	30.62 2.87 -3.48	30.09 1.73 -14.98	29.50 3.27 -0.02	16.29 1.88 -0.07	19.53 2.25 -0.25	19.90 1.94 -2.93	46.23 2.45 -22.74	49.17 -0.76 -56.37	36.02 0.85 -27.86	39.91 -0.38 -43.95	26.00 2.48 0.00	26.50 2.31 0.00	21.28 1.91 0.00
BARRETT_IC_3 23706	18.52 1.46 0.00	21.23 1.57 0.00	12.15 0.88 0.00	7.63 0.62 0.00	7.61 0.62 0.00	16.63 1.36 0.00	24.57 2.01 0.00	27.48 2.46 -3.68	31.45 3.46 0.00	27.00 2.68 -1.11	33.67 3.40 0.00	30.62 2.87 -3.48	30.09 1.73 -14.98	29.50 3.27 -0.02	16.29 1.88 -0.07	19.53 2.25 -0.25	19.90 1.94 -2.93	46.23 2.45 -22.74	49.17 -0.76 -56.37	36.02 0.85 -27.86	39.91 -0.38 -43.95	26.00 2.48 0.00	26.50 2.31 0.00	21.28 1.91 0.00
BARRETT_IC_4 23707	18.52 1.46 0.00	21.23 1.57 0.00	12.15 0.88 0.00	7.63 0.62 0.00	7.61 0.62 0.00	16.63 1.36 0.00	24.57 2.01 0.00	27.48 2.46 -3.68	31.45 3.46 0.00	27.00 2.68 -1.11	33.67 3.40 0.00	30.62 2.87 -3.48	30.09 1.73 -14.98	29.50 3.27 -0.02	16.29 1.88 -0.07	19.53 2.25 -0.25	19.90 1.94 -2.93	46.23 2.45 -22.74	49.17 -0.76 -56.37	36.02 0.85 -27.86	39.91 -0.38 -43.95	26.00 2.48 0.00	26.50 2.31 0.00	21.28 1.91 0.00
BARRETT_IC_5 23708	18.52 1.46 0.00	21.23 1.57 0.00	12.15 0.88 0.00	7.63 0.62 0.00	7.61 0.62 0.00	16.63 1.36 0.00	24.57 2.01 0.00	27.48 2.46 -3.68	31.45 3.46 0.00	27.00 2.68 -1.11	33.67 3.40 0.00	30.62 2.87 -3.48	30.09 1.73 -14.98	29.50 3.27 -0.02	16.29 1.88 -0.07	19.53 2.25 -0.25	19.90 1.94 -2.93	46.23 2.45 -22.74	49.17 -0.76 -56.37	36.02 0.85 -27.86	39.91 -0.38 -43.95	26.00 2.48 0.00	26.50 2.31 0.00	21.28 1.91 0.00
BARRETT_IC_6 23709	18.52 1.46 0.00	21.23 1.57 0.00	12.15 0.88 0.00	7.63 0.62 0.00	7.61 0.62 0.00	16.63 1.36 0.00	24.57 2.01 0.00	27.48 2.46 -3.68	31.45 3.46 0.00	27.00 2.68 -1.11	33.67 3.40 0.00	30.62 2.87 -3.48	30.09 1.73 -14.98	29.50 3.27 -0.02	16.29 1.88 -0.07	19.53 2.25 -0.25	19.90 1.94 -2.93	46.23 2.45 -22.74	49.17 -0.76 -56.37	36.02 0.85 -27.86	39.91 -0.38 -43.95	26.00 2.48 0.00	26.50 2.31 0.00	21.28 1.91 0.00
BARRETT_IC_7 23710	18.52 1.46 0.00	21.23 1.57 0.00	12.15 0.88 0.00	7.63 0.62 0.00	7.61 0.62 0.00	16.63 1.36 0.00	24.57 2.01 0.00	27.48 2.46 -3.68	31.45 3.46 0.00	27.00 2.68 -1.11	33.67 3.40 0.00	30.62 2.87 -3.48	30.09 1.73 -14.98	29.50 3.27 -0.02	16.29 1.88 -0.07	19.53 2.25 -0.25	19.90 1.94 -2.93	46.23 2.45 -22.74	49.17 -0.76 -56.37	36.02 0.85 -27.86	39.91 -0.38 -43.95	26.00 2.48 0.00	26.50 2.31 0.00	21.28 1.91 0.00
BARRETT_IC_8 23711	18.52 1.46 0.00	21.23 1.57 0.00	12.15 0.88 0.00	7.63 0.62 0.00	7.61 0.62 0.00	16.63 1.36 0.00	24.57 2.01 0.00	27.48 2.46 -3.68	31.45 3.46 0.00	27.00 2.68 -1.11	33.67 3.40 0.00	30.62 2.87 -3.48	30.09 1.73 -14.98	29.50 3.27 -0.02	16.29 1.88 -0.07	19.53 2.25 -0.25	19.90 1.94 -2.93	46.23 2.45 -22.74	49.17 -0.76 -56.37	36.02 0.85 -27.86	39.91 -0.38 -43.95	26.00 2.48 0.00	26.50 2.31 0.00	21.28 1.91 0.00
BARRETT_IC_9 23700	18.52 1.46 0.00	21.23 1.57 0.00	12.15 0.88 0.00	7.63 0.62 0.00	7.61 0.62 0.00	16.63 1.36 0.00	24.57 2.01 0.00	27.48 2.46 -3.68	31.45 3.46 0.00	27.00 2.68 -1.11	33.67 3.40 0.00	30.62 2.87 -3.48	30.09 1.73 -14.98	29.50 3.27 -0.02	16.29 1.88 -0.07	19.53 2.25 -0.25	19.90 1.94 -2.93	46.23 2.45 -22.74	49.17 -0.76 -56.37	36.02 0.85 -27.86	39.91 -0.38 -43.95	26.00 2.48 0.00	26.50 2.31 0.00	21.28 1.91 0.00
BARRETT___1 23545	18.52 1.46 0.00	21.23 1.57 0.00	12.15 0.88 0.00	7.63 0.62 0.00	7.61 0.62 0.00	16.63 1.36 0.00	24.57 2.01 0.00	27.48 2.46 -3.68	31.45 3.46 0.00	27.00 2.68 -1.11	33.67 3.40 0.00	30.62 2.87 -3.48	30.09 1.73 -14.98	29.50 3.27 -0.02	16.29 1.88 -0.07	19.53 2.25 -0.25	19.90 1.94 -2.93	46.23 2.45 -22.74	49.17 -0.76 -56.37	36.02 0.85 -27.86	39.91 -0.38 -43.95	26.00 2.48 0.00	26.50 2.31 0.00	21.28 1.91 0.00
BARRETT___2 23546	18.52 1.46 0.00	21.23 1.57 0.00	12.15 0.88 0.00	7.63 0.62 0.00	7.61 0.62 0.00	16.63 1.36 0.00	24.57 2.01 0.00	27.48 2.46 -3.68	31.45 3.46 0.00	27.00 2.68 -1.11	33.67 3.40 0.00	30.62 2.87 -3.48	30.09 1.73 -14.98	29.50 3.27 -0.02	16.29 1.88 -0.07	19.53 2.25 -0.25	19.90 1.94 -2.93	46.23 2.45 -22.74	49.17 -0.76 -56.37	36.02 0.85 -27.86	39.91 -0.38 -43.95	26.00 2.48 0.00	26.50 2.31 0.00	21.28 1.91 0.00
BAYONEEC___CTG1 323682	18.33 1.28 0.00	21.08 1.42 0.00	12.07 0.80 0.00	7.55 0.54 0.00	7.53 0.54 0.00	16.52 1.25 0.00	24.51 1.94 0.00	27.29 2.27 -3.68	31.15 3.16 0.00	26.82 2.50 -1.11	33.41 3.14 0.00	27.83 2.63 -0.92	20.02 1.62 -5.02	29.30 3.09 0.00	16.13 1.77 0.00	19.38 2.17 -0.18	19.84 1.90 -2.92	46.26 2.49 -22.74	49.20 -0.72 -56.36	35.97 0.81 -27.86	39.91 -0.37 -43.94	25.90 2.38 0.00	26.42 2.23 0.00	21.12 1.75 0.00

BAYONEEC___CTG10 323750	18.33 1.28 0.00	21.08 1.42 0.00	12.07 0.80 0.00	7.55 0.54 0.00	7.53 0.54 0.00	16.52 1.25 0.00	24.51 1.94 0.00	27.29 2.27 -3.68	31.15 3.16 0.00	26.82 2.50 -1.11	33.41 3.14 0.00	27.83 2.63 -0.92	20.02 1.62 -5.02	29.30 3.09 0.00	16.13 1.77 0.00	19.38 2.17 -0.18	19.84 1.90 -2.92	46.26 2.49 -22.74	49.20 -0.72 -56.36	35.97 0.81 -27.86	39.91 -0.37 -43.94	25.90 2.38 0.00	26.42 2.23 0.00	21.12 1.75 0.00
BAYONEEC___CTG2 323683	18.33 1.28 0.00	21.08 1.42 0.00	12.07 0.80 0.00	7.55 0.54 0.00	7.53 0.54 0.00	16.52 1.25 0.00	24.51 1.94 0.00	27.29 2.27 -3.68	31.15 3.16 0.00	26.82 2.50 -1.11	33.41 3.14 0.00	27.83 2.63 -0.92	20.02 1.62 -5.02	29.30 3.09 0.00	16.13 1.77 0.00	19.38 2.17 -0.18	19.84 1.90 -2.92	46.26 2.49 -22.74	49.20 -0.72 -56.36	35.97 0.81 -27.86	39.91 -0.37 -43.94	25.90 2.38 0.00	26.42 2.23 0.00	21.12 1.75 0.00
BAYONEEC___CTG3 323684	18.33 1.28 0.00	21.08 1.42 0.00	12.07 0.80 0.00	7.55 0.54 0.00	7.53 0.54 0.00	16.52 1.25 0.00	24.51 1.94 0.00	27.29 2.27 -3.68	31.15 3.16 0.00	26.82 2.50 -1.11	33.41 3.14 0.00	27.83 2.63 -0.92	20.02 1.62 -5.02	29.30 3.09 0.00	16.13 1.77 0.00	19.38 2.17 -0.18	19.84 1.90 -2.92	46.26 2.49 -22.74	49.20 -0.72 -56.36	35.97 0.81 -27.86	39.91 -0.37 -43.94	25.90 2.38 0.00	26.42 2.23 0.00	21.12 1.75 0.00
BAYONEEC___CTG4 323685	18.33 1.28 0.00	21.08 1.42 0.00	12.07 0.80 0.00	7.55 0.54 0.00	7.53 0.54 0.00	16.52 1.25 0.00	24.51 1.94 0.00	27.29 2.27 -3.68	31.15 3.16 0.00	26.82 2.50 -1.11	33.41 3.14 0.00	27.83 2.63 -0.92	20.02 1.62 -5.02	29.30 3.09 0.00	16.13 1.77 0.00	19.38 2.17 -0.18	19.84 1.90 -2.92	46.26 2.49 -22.74	49.20 -0.72 -56.36	35.97 0.81 -27.86	39.91 -0.37 -43.94	25.90 2.38 0.00	26.42 2.23 0.00	21.12 1.75 0.00
BAYONEEC___CTG5 323686	18.33 1.28 0.00	21.08 1.42 0.00	12.07 0.80 0.00	7.55 0.54 0.00	7.53 0.54 0.00	16.52 1.25 0.00	24.51 1.94 0.00	27.29 2.27 -3.68	31.15 3.16 0.00	26.82 2.50 -1.11	33.41 3.14 0.00	27.83 2.63 -0.92	20.02 1.62 -5.02	29.30 3.09 0.00	16.13 1.77 0.00	19.38 2.17 -0.18	19.84 1.90 -2.92	46.26 2.49 -22.74	49.20 -0.72 -56.36	35.97 0.81 -27.86	39.91 -0.37 -43.94	25.90 2.38 0.00	26.42 2.23 0.00	21.12 1.75 0.00
BAYONEEC___CTG6 323687	18.33 1.28 0.00	21.08 1.42 0.00	12.07 0.80 0.00	7.55 0.54 0.00	7.53 0.54 0.00	16.52 1.25 0.00	24.51 1.94 0.00	27.29 2.27 -3.68	31.15 3.16 0.00	26.82 2.50 -1.11	33.41 3.14 0.00	27.83 2.63 -0.92	20.02 1.62 -5.02	29.30 3.09 0.00	16.13 1.77 0.00	19.38 2.17 -0.18	19.84 1.90 -2.92	46.26 2.49 -22.74	49.20 -0.72 -56.36	35.97 0.81 -27.86	39.91 -0.37 -43.94	25.90 2.38 0.00	26.42 2.23 0.00	21.12 1.75 0.00
BAYONEEC___CTG7 323688	18.33 1.28 0.00	21.08 1.42 0.00	12.07 0.80 0.00	7.55 0.54 0.00	7.53 0.54 0.00	16.52 1.25 0.00	24.51 1.94 0.00	27.29 2.27 -3.68	31.15 3.16 0.00	26.82 2.50 -1.11	33.41 3.14 0.00	27.83 2.63 -0.92	20.02 1.62 -5.02	29.30 3.09 0.00	16.13 1.77 0.00	19.38 2.17 -0.18	19.84 1.90 -2.92	46.26 2.49 -22.74	49.20 -0.72 -56.36	35.97 0.81 -27.86	39.91 -0.37 -43.94	25.90 2.38 0.00	26.42 2.23 0.00	21.12 1.75 0.00
BAYONEEC___CTG8 323689	18.33 1.28 0.00	21.08 1.42 0.00	12.07 0.80 0.00	7.55 0.54 0.00	7.53 0.54 0.00	16.52 1.25 0.00	24.51 1.94 0.00	27.29 2.27 -3.68	31.15 3.16 0.00	26.82 2.50 -1.11	33.41 3.14 0.00	27.83 2.63 -0.92	20.02 1.62 -5.02	29.30 3.09 0.00	16.13 1.77 0.00	19.38 2.17 -0.18	19.84 1.90 -2.92	46.26 2.49 -22.74	49.20 -0.72 -56.36	35.97 0.81 -27.86	39.91 -0.37 -43.94	25.90 2.38 0.00	26.42 2.23 0.00	21.12 1.75 0.00
BAYONEEC___CTG9 323749	18.33 1.28 0.00	21.08 1.42 0.00	12.07 0.80 0.00	7.55 0.54 0.00	7.53 0.54 0.00	16.52 1.25 0.00	24.51 1.94 0.00	27.29 2.27 -3.68	31.15 3.16 0.00	26.82 2.50 -1.11	33.41 3.14 0.00	27.83 2.63 -0.92	20.02 1.62 -5.02	29.30 3.09 0.00	16.13 1.77 0.00	19.38 2.17 -0.18	19.84 1.90 -2.92	46.26 2.49 -22.74	49.20 -0.72 -56.36	35.97 0.81 -27.86	39.91 -0.37 -43.94	25.90 2.38 0.00	26.42 2.23 0.00	21.12 1.75 0.00
BEACON___LESR 323632	17.99 0.93 0.00	20.70 1.05 0.00	11.83 0.56 0.00	7.37 0.36 0.00	7.39 0.40 0.00	16.13 0.86 0.00	23.93 1.37 0.00	27.30 1.44 -4.52	29.99 2.00 0.00	26.16 1.59 -1.36	32.23 1.96 0.00	27.05 1.65 -1.13	20.49 0.95 -6.16	28.10 1.88 0.00	15.25 0.90 0.00	18.56 1.31 -0.22	19.59 1.18 -3.39	50.77 1.82 -27.91	62.23 -0.51 -69.18	42.14 0.63 -34.20	49.99 -0.29 -53.94	25.28 1.76 0.00	25.71 1.52 0.00	20.50 1.13 0.00
BEAVER RIVER___HYD 24048	16.64 -0.42 0.00	19.17 -0.49 0.00	10.98 -0.29 0.00	6.83 -0.18 0.00	6.75 -0.25 0.00	14.82 -0.46 0.00	22.08 -0.48 0.00	20.96 -0.47 -0.09	27.45 -0.54 0.00	22.76 -0.47 -0.03	29.43 -0.85 0.00	23.58 -0.72 -0.02	13.09 -0.42 -0.12	25.39 -0.83 0.00	13.87 -0.49 0.00	16.32 -0.71 0.00	14.54 -0.63 -0.14	20.89 -0.82 -0.67	-4.53 0.24 -1.67	7.86 -0.27 -0.83	-2.23 0.14 -1.30	22.90 -0.62 0.00	23.31 -0.88 0.00	18.59 -0.79 0.00
BEEBEE_GT_13 23619	16.87 -0.19 0.00	18.94 -0.30 0.41	11.09 -0.18 0.00	6.90 -0.11 0.00	6.93 -0.06 0.00	15.14 -0.13 0.00	18.32 0.05 4.30	17.27 0.08 4.15	21.63 0.32 6.68	22.50 0.00 0.71	17.25 0.30 13.32	18.97 0.32 5.62	10.88 0.17 2.67	20.63 0.51 6.10	10.79 0.13 3.70	17.40 0.14 -0.24	15.75 0.14 -0.58	24.24 0.31 -2.89	0.70 -0.03 -7.17	10.94 0.06 -3.56	1.88 -0.06 -5.61	23.43 -0.09 0.00	23.97 -0.29 -0.07	19.08 -0.39 -0.09
BETHLEHEM___GRP 23843	17.71 0.66 0.00	20.39 0.73 0.00	11.71 0.45 0.00	7.31 0.30 0.00	7.30 0.31 0.00	15.92 0.65 0.00	23.46 0.89 0.00	26.89 1.03 -4.52	29.39 1.40 0.00	25.70 1.14 -1.36	31.63 1.35 0.00	26.49 1.09 -1.13	20.20 0.66 -6.16	27.44 1.22 0.00	14.99 0.63 0.00	18.11 0.86 -0.22	19.21 0.79 -3.39	50.11 1.16 -27.91	62.39 -0.35 -69.18	41.91 0.41 -34.19	50.08 -0.19 -53.94	24.66 1.14 0.00	25.15 0.96 0.00	20.06 0.69 0.00
BETHLEHEM___GS1 323560	17.71 0.66 0.00	20.39 0.73 0.00	11.71 0.45 0.00	7.31 0.30 0.00	7.30 0.31 0.00	15.92 0.65 0.00	23.46 0.89 0.00	26.89 1.03 -4.52	29.39 1.40 0.00	25.70 1.14 -1.36	31.63 1.35 0.00	26.49 1.09 -1.13	20.20 0.66 -6.16	27.44 1.22 0.00	14.99 0.63 0.00	18.11 0.86 -0.22	19.21 0.79 -3.39	50.11 1.16 -27.91	62.39 -0.35 -69.18	41.91 0.41 -34.19	50.08 -0.19 -53.94	24.66 1.14 0.00	25.15 0.96 0.00	20.06 0.69 0.00
BETHLEHEM___GS2 323561	17.71 0.66 0.00	20.39 0.73 0.00	11.71 0.45 0.00	7.31 0.30 0.00	7.30 0.31 0.00	15.92 0.65 0.00	23.46 0.89 0.00	26.89 1.03 -4.52	29.39 1.40 0.00	25.70 1.14 -1.36	31.63 1.35 0.00	26.49 1.09 -1.13	20.20 0.66 -6.16	27.44 1.22 0.00	14.99 0.63 0.00	18.11 0.86 -0.22	19.21 0.79 -3.39	50.11 1.16 -27.91	62.39 -0.35 -69.18	41.91 0.41 -34.19	50.08 -0.19 -53.94	24.66 1.14 0.00	25.15 0.96 0.00	20.06 0.69 0.00

BETHLEHEM___GS3 323562	17.71 0.66 0.00	20.39 0.73 0.00	11.71 0.45 0.00	7.31 0.30 0.00	7.30 0.31 0.00	15.92 0.65 0.00	23.46 0.89 0.00	26.89 1.03 -4.52	29.39 1.40 0.00	25.70 1.14 -1.36	31.63 1.35 0.00	26.49 1.09 -1.13	20.20 0.66 -6.16	27.44 1.22 0.00	14.99 0.63 0.00	18.11 0.86 -0.22	19.21 0.79 -3.39	50.11 1.16 -27.91	62.39 -0.35 -69.18	41.91 0.41 -34.19	50.08 -0.19 -53.94	24.66 1.14 0.00	25.15 0.96 0.00	20.06 0.69 0.00
BETHLEHEM___STEEL 23779	16.76 -0.29 0.00	23.08 -0.42 -3.84	11.00 -0.27 0.00	6.82 -0.19 0.00	6.88 -0.11 0.00	14.95 -0.32 0.00	71.98 -0.10 -49.51	70.01 -0.18 -48.86	110.52 0.17 -82.37	33.25 -0.51 -10.55	193.79 0.01 -163.51	87.21 0.16 -62.78	46.66 0.11 -33.17	87.12 0.69 -60.20	53.10 0.06 -38.68	28.33 -0.04 -11.34	46.63 0.02 -31.58	85.96 0.35 -64.58	8.75 0.07 -15.12	36.78 0.01 -29.46	4.31 -0.02 -7.99	25.15 -0.55 -2.18	28.47 -0.86 -5.14	28.95 -0.84 -10.41
BETHPAGE_CC_5 323564	18.64 1.58 0.00	21.36 1.71 0.00	12.23 0.96 0.00	7.68 0.68 0.00	7.66 0.66 0.00	16.77 1.50 0.00	24.79 2.23 0.00	27.69 2.67 -3.68	31.74 3.75 0.00	27.22 2.90 -1.11	33.87 3.60 0.00	30.74 3.04 -3.43	30.14 1.84 -14.92	29.64 3.42 0.00	16.33 1.97 0.00	19.60 2.38 -0.18	19.99 2.05 -2.92	46.42 2.65 -22.74	49.11 -0.82 -56.37	36.09 0.92 -27.86	39.88 -0.41 -43.95	26.20 2.68 0.00	26.73 2.54 0.00	21.47 2.10 0.00
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	16.91 -0.15 0.00	23.69 -0.26 -4.29	11.10 -0.17 0.00	6.88 -0.13 0.00	6.94 -0.06 0.00	15.08 -0.19 0.00	75.99 0.11 -53.32	72.35 0.01 -51.00	113.29 0.43 -84.87	33.93 -0.32 -11.04	200.07 0.28 -169.52	92.44 0.36 -67.81	50.57 0.23 -36.96	94.18 0.93 -67.03	57.64 0.18 -43.09	30.06 0.12 -12.90	49.91 0.16 -34.72	91.48 0.55 -69.89	9.23 0.02 -15.65	39.09 0.08 -31.70	4.37 -0.05 -8.08	25.59 -0.32 -2.39	29.39 -0.63 -5.83	30.28 -0.66 -11.56
BINGHAMTON___COGEN 23790	17.46 0.41 0.00	20.09 0.43 0.00	11.52 0.25 0.00	7.18 0.16 0.00	7.18 0.18 0.00	15.66 0.39 0.00	23.56 0.77 -0.23	25.05 0.82 -2.88	32.20 1.27 -2.94	24.78 0.83 -0.74	36.87 1.20 -5.40	26.94 1.00 -1.67	15.69 0.59 -1.72	27.64 1.26 -0.16	15.03 0.61 -0.06	17.84 0.75 -0.06	17.56 0.68 -1.86	31.90 1.01 -9.85	12.78 -0.25 -19.47	17.96 0.32 -10.34	11.23 -0.14 -15.04	24.37 0.79 -0.06	24.86 0.64 -0.03	20.00 0.43 -0.19
BLACK RIVER___HYD 24047	16.60 -0.46 0.00	19.10 -0.56 0.00	10.94 -0.33 0.00	6.81 -0.20 0.00	6.68 -0.32 0.00	14.71 -0.56 0.00	22.02 -0.55 0.00	21.15 -0.39 -0.20	27.50 -0.49 0.00	22.78 -0.49 -0.06	29.27 -1.00 0.00	23.38 -0.94 -0.05	13.13 -0.53 -0.28	25.15 -1.07 0.00	13.70 -0.66 0.00	16.17 -0.87 -0.01	14.46 -0.76 -0.19	21.20 -0.94 -1.10	-3.43 0.30 -2.72	8.31 -0.33 -1.34	-1.38 0.17 -2.12	22.84 -0.69 0.00	23.03 -1.16 0.00	18.31 -1.06 0.00
BLISS_WT_PWR 323608	16.95 -0.11 0.00	23.12 -0.13 -3.60	11.13 -0.14 0.00	6.85 -0.16 0.00	6.85 -0.14 0.00	15.03 -0.25 0.00	67.36 0.01 -44.78	64.40 -0.11 -43.16	100.15 0.38 -71.79	32.32 -0.27 -9.39	173.88 0.27 -143.34	81.83 0.22 -57.34	44.83 0.15 -31.29	83.51 0.87 -56.43	50.84 0.20 -36.29	28.08 0.16 -10.89	44.66 0.11 -29.52	81.72 0.58 -60.11	8.85 -0.03 -15.32	35.34 0.15 -27.89	4.74 -0.07 -8.47	25.20 -0.35 -2.03	28.48 -0.62 -4.91	28.60 -0.53 -9.75
BLUE_CIRC_CHEM_DRP 24182	17.77 0.71 0.00	20.46 0.80 0.00	11.75 0.49 0.00	7.33 0.32 0.00	7.33 0.33 0.00	15.98 0.71 0.00	23.65 1.09 0.00	26.95 1.20 -4.41	29.61 1.62 0.00	25.84 1.31 -1.33	31.85 1.58 0.00	26.66 1.28 -1.11	20.16 0.76 -6.02	27.65 1.44 0.00	15.11 0.75 0.00	18.24 0.99 -0.21	19.28 0.91 -3.34	49.60 1.31 -27.25	60.72 -0.39 -67.55	41.16 0.46 -33.39	48.79 -0.22 -52.67	24.83 1.31 0.00	25.34 1.15 0.00	20.22 0.85 0.00
BOC_GAS_DRP 24189	17.70 0.64 0.00	20.37 0.72 0.00	11.70 0.43 0.00	7.30 0.29 0.00	7.29 0.30 0.00	15.92 0.65 0.00	23.56 1.00 0.00	26.91 1.12 -4.46	29.51 1.52 0.00	25.77 1.23 -1.34	31.75 1.48 0.00	26.59 1.21 -1.12	20.18 0.72 -6.08	27.58 1.36 0.00	15.08 0.72 0.00	18.20 0.95 -0.22	19.28 0.87 -3.38	49.80 1.24 -27.53	61.43 -0.37 -68.23	41.47 0.43 -33.73	49.33 -0.21 -53.20	24.75 1.23 0.00	25.27 1.08 0.00	20.17 0.80 0.00
BORALEX_4TH_BRANCH 23824	17.95 0.90 0.00	20.68 1.03 0.00	11.92 0.65 0.00	7.44 0.43 0.00	7.44 0.45 0.00	16.17 0.90 0.00	24.11 1.55 0.00	27.56 1.61 -4.61	29.99 2.01 0.00	26.31 1.71 -1.38	32.26 1.98 0.00	26.97 1.55 -1.16	20.52 0.86 -6.28	27.81 1.59 0.00	15.12 0.77 0.00	18.35 1.09 -0.22	19.50 1.04 -3.42	51.13 1.63 -28.46	63.60 -0.50 -70.54	42.78 0.60 -34.87	51.04 -0.30 -55.00	25.31 1.79 0.00	25.79 1.60 0.00	20.50 1.13 0.00
BOWLINE___1 23526	17.93 0.87 0.00	20.62 0.97 0.00	11.82 0.55 0.00	7.40 0.38 0.00	7.38 0.39 0.00	16.20 0.93 0.00	24.07 1.51 0.00	26.69 1.81 -3.54	30.48 2.49 0.00	26.20 1.93 -1.06	32.66 2.39 0.00	27.15 1.99 -0.89	19.44 1.23 -4.83	28.60 2.38 0.00	15.79 1.43 0.00	18.87 1.66 -0.17	19.33 1.49 -2.82	44.88 1.98 -21.86	47.15 -0.59 -54.18	34.75 0.66 -26.78	38.27 -0.31 -42.24	25.53 2.01 0.00	26.03 1.84 0.00	20.78 1.40 0.00
BOWLINE___2 23595	17.94 0.88 0.00	20.62 0.97 0.00	11.82 0.56 0.00	7.40 0.39 0.00	7.38 0.39 0.00	16.20 0.93 0.00	24.08 1.52 0.00	26.71 1.83 -3.54	30.50 2.51 0.00	26.21 1.94 -1.06	32.68 2.41 0.00	27.17 2.01 -0.89	19.44 1.24 -4.83	28.62 2.40 0.00	15.79 1.44 0.00	18.87 1.67 -0.17	19.34 1.50 -2.82	44.89 1.99 -21.86	47.15 -0.60 -54.18	34.75 0.66 -26.78	38.27 -0.31 -42.24	25.54 2.02 0.00	26.04 1.85 0.00	20.79 1.41 0.00
BROOKHAVEN___DRP 24191	18.94 1.89 0.00	21.71 2.05 0.00	12.46 1.19 0.00	7.83 0.82 0.00	7.82 0.82 0.00	17.10 1.83 0.00	25.32 2.76 0.00	28.27 3.25 -3.68	32.51 4.52 0.00	27.80 3.48 -1.11	34.54 4.26 0.00	31.16 3.46 -3.43	30.36 2.06 -14.92	30.06 3.84 0.00	16.55 2.20 0.00	19.83 2.62 -0.18	20.20 2.26 -2.92	46.74 2.97 -22.74	49.00 -0.92 -56.37	36.23 1.06 -27.86	39.82 -0.46 -43.95	26.62 3.10 0.00	27.13 2.94 0.00	21.76 2.39 0.00
BROOKLYN_NAVY_YARD 23515	18.26 1.21 0.01	20.99 1.34 0.01	12.03 0.77 0.00	7.53 0.52 0.00	7.52 0.52 0.00	16.49 1.22 0.00	24.46 1.89 0.00	27.25 2.22 -3.68	31.10 3.11 0.00	26.78 2.47 -1.11	33.30 3.03 0.00	27.74 2.54 -0.92	19.98 1.58 -5.02	29.20 2.98 0.00	16.08 1.73 0.00	19.33 2.11 -0.18	19.80 1.85 -2.92	46.18 2.40 -22.74	49.22 -0.70 -56.36	35.95 0.78 -27.86	39.93 -0.35 -43.94	25.85 2.33 0.00	26.38 2.19 0.00	21.08 1.70 0.00
BROOKLYN___ARMY_DRP 323595	18.41 1.36 0.00	21.18 1.52 0.00	12.13 0.86 0.00	7.59 0.58 0.00	7.57 0.58 0.00	16.61 1.34 0.00	24.66 2.10 0.00	27.44 2.42 -3.68	31.38 3.40 0.00	26.95 2.63 -1.11	33.58 3.31 0.00	27.93 2.74 -0.92	20.10 1.70 -5.02	29.43 3.21 0.00	16.22 1.86 0.00	19.47 2.26 -0.18	19.91 1.96 -2.92	46.34 2.56 -22.74	49.19 -0.73 -56.36	36.01 0.84 -27.87	39.90 -0.38 -43.94	26.01 2.49 0.00	26.50 2.31 0.00	21.17 1.79 0.00

BROOME_2_LFGE 323671	17.46 0.41 0.00	20.09 0.43 0.00	11.52 0.25 0.00	7.18 0.16 0.00	7.18 0.18 0.00	15.66 0.39 0.00	23.56 0.77 -0.23	25.05 0.82 -2.88	32.20 1.27 -2.94	24.78 0.83 -0.74	36.87 1.20 -5.40	26.94 1.00 -1.67	15.69 0.59 -1.72	27.64 1.26 -0.16	15.03 0.61 -0.06	17.84 0.75 -0.06	17.56 0.68 -1.86	31.90 1.01 -9.85	12.78 -0.25 -19.47	17.96 0.32 -10.34	11.23 -0.14 -15.04	24.37 0.79 -0.06	24.86 0.64 -0.03	20.00 0.43 -0.19
BROOME__LFGE 323600	17.46 0.41 0.00	20.09 0.43 0.00	11.52 0.25 0.00	7.18 0.16 0.00	7.18 0.18 0.00	15.66 0.39 0.00	23.56 0.77 -0.23	25.05 0.82 -2.88	32.20 1.27 -2.94	24.78 0.83 -0.74	36.87 1.20 -5.40	26.94 1.00 -1.67	15.69 0.59 -1.72	27.64 1.26 -0.16	15.03 0.61 -0.06	17.84 0.75 -0.06	17.56 0.68 -1.86	31.90 1.01 -9.85	12.78 -0.25 -19.47	17.96 0.32 -10.34	11.23 -0.14 -15.04	24.37 0.79 -0.06	24.86 0.64 -0.03	20.00 0.43 -0.19
BURROWS__LYONSDAL 23803	17.07 0.02 0.00	19.67 0.01 0.00	11.27 0.00 0.00	7.01 0.00 0.00	6.97 -0.03 0.00	15.26 -0.01 0.00	22.74 0.18 0.00	21.63 0.21 -0.07	28.33 0.34 0.00	23.47 0.24 -0.02	30.47 0.20 0.00	24.44 0.16 -0.02	13.57 0.08 -0.10	26.36 0.15 0.00	14.40 0.04 0.00	17.02 -0.02 0.00	15.16 -0.01 -0.13	21.57 0.03 -0.50	-5.20 -0.01 -1.24	7.94 0.02 -0.62	-2.71 -0.02 -0.97	23.65 0.13 0.00	24.13 -0.06 0.00	19.24 -0.13 0.00
CAITHNESS_CC_1 323624	18.91 1.85 0.00	21.68 2.02 0.00	12.44 1.17 0.00	7.82 0.81 0.00	7.80 0.80 0.00	17.07 1.80 0.00	25.26 2.70 0.00	28.21 3.19 -3.68	32.43 4.44 0.00	27.73 3.42 -1.11	34.46 4.19 0.00	31.13 3.44 -3.43	30.35 2.05 -14.92	30.02 3.80 0.00	16.53 2.18 0.00	19.81 2.61 -0.18	20.19 2.25 -2.92	46.72 2.95 -22.74	49.01 -0.92 -56.37	36.22 1.05 -27.86	39.83 -0.46 -43.95	26.59 3.07 0.00	27.10 2.91 0.00	21.75 2.37 0.00
CALPINE BETH_PAGE_GT4 24209	18.63 1.57 0.00	21.35 1.70 0.00	12.22 0.96 0.00	7.68 0.67 0.00	7.65 0.66 0.00	16.74 1.47 0.00	24.74 2.18 0.00	27.62 2.60 -3.68	31.65 3.66 0.00	27.15 2.83 -1.11	33.79 3.52 0.00	30.67 2.97 -3.43	30.11 1.80 -14.93	29.57 3.35 0.00	16.29 1.93 0.00	19.56 2.34 -0.18	19.96 2.01 -2.92	46.36 2.59 -22.74	49.13 -0.80 -56.37	36.07 0.90 -27.86	39.89 -0.40 -43.95	26.17 2.65 0.00	26.72 2.53 0.00	21.46 2.08 0.00
CALPINE_BETH_PAGE_GT_4 323586	18.63 1.57 0.00	21.35 1.70 0.00	12.22 0.96 0.00	7.68 0.67 0.00	7.65 0.66 0.00	16.74 1.47 0.00	24.74 2.18 0.00	27.62 2.60 -3.68	31.65 3.66 0.00	27.15 2.83 -1.11	33.79 3.52 0.00	30.67 2.97 -3.43	30.11 1.80 -14.93	29.57 3.35 0.00	16.29 1.93 0.00	19.56 2.34 -0.18	19.96 2.01 -2.92	46.36 2.59 -22.74	49.13 -0.80 -56.37	36.07 0.90 -27.86	39.89 -0.40 -43.95	26.17 2.65 0.00	26.72 2.53 0.00	21.46 2.08 0.00
CALPINE_BP_GT1 23823	18.63 1.57 0.00	21.35 1.70 0.00	12.22 0.96 0.00	7.68 0.67 0.00	7.65 0.66 0.00	16.74 1.47 0.00	24.74 2.18 0.00	27.62 2.60 -3.68	31.65 3.66 0.00	27.15 2.83 -1.11	33.79 3.52 0.00	30.67 2.97 -3.43	30.11 1.80 -14.93	29.57 3.35 0.00	16.29 1.93 0.00	19.56 2.34 -0.18	19.96 2.01 -2.92	46.36 2.59 -22.74	49.13 -0.80 -56.37	36.07 0.90 -27.86	39.89 -0.40 -43.95	26.17 2.65 0.00	26.72 2.53 0.00	21.46 2.08 0.00
CALSPAN__DRP 24200	16.76 -0.29 0.00	23.08 -0.42 -3.84	11.00 -0.27 0.00	6.82 -0.19 0.00	6.88 -0.11 0.00	14.95 -0.32 0.00	71.98 -0.10 -49.51	70.01 -0.18 -48.86	110.52 0.17 -82.37	33.25 -0.51 -10.55	193.79 0.01 -163.51	87.21 0.16 -62.78	46.66 0.11 -33.17	87.12 0.69 -60.20	53.10 0.06 -38.68	28.33 -0.04 -11.34	46.63 0.02 -31.58	85.96 0.35 -64.58	8.75 0.07 -15.12	36.78 0.01 -29.46	4.31 -0.02 -7.99	25.15 -0.55 -2.18	28.47 -0.86 -5.14	28.95 -0.84 -10.41
CANDIGU_WT_PWR 323617	17.17 0.12 0.00	20.91 0.11 -1.15	11.29 0.03 0.00	7.00 -0.01 0.00	7.01 0.02 0.00	15.24 -0.03 0.00	31.39 0.39 -8.44	37.89 0.41 -16.14	55.01 0.91 -26.11	27.08 0.31 -3.56	82.59 0.79 -51.53	44.55 0.66 -19.62	24.27 0.39 -10.50	44.75 1.06 -17.48	26.03 0.37 -11.30	20.89 0.46 -3.40	26.02 0.42 -10.58	46.81 0.77 -25.00	8.42 -0.11 -14.97	22.01 0.19 -14.51	6.78 -0.10 -10.54	24.61 0.21 -0.87	25.94 -0.01 -1.76	22.58 -0.12 -3.32
CARR STREET_E_SYR 24060	17.05 -0.01 0.00	19.61 -0.05 0.00	11.25 -0.01 0.00	7.00 -0.01 0.00	7.00 0.00 0.00	15.29 0.02 0.00	22.68 0.11 0.00	21.85 0.15 -0.36	28.27 0.28 0.00	23.48 0.16 -0.11	30.54 0.28 0.00	24.61 0.24 -0.09	14.03 0.16 -0.49	26.55 0.33 0.00	14.50 0.14 0.00	17.24 0.19 -0.02	15.54 0.18 -0.33	23.49 0.25 -2.20	-1.06 -0.06 -5.44	10.07 0.08 -2.69	0.53 -0.05 -4.24	23.62 0.10 0.00	24.24 0.04 0.00	19.34 -0.03 0.00
CARTHAGE__PAPER 23857	16.61 -0.44 0.00	19.13 -0.53 0.00	10.96 -0.31 0.00	6.81 -0.20 0.00	6.70 -0.29 0.00	14.74 -0.53 0.00	22.08 -0.48 0.00	20.96 -0.47 -0.09	27.45 -0.54 0.00	22.76 -0.47 -0.03	29.43 -0.85 0.00	23.58 -0.72 -0.02	13.09 -0.42 -0.12	25.39 -0.83 0.00	13.86 -0.49 0.00	16.21 -0.82 -0.01	14.48 -0.72 -0.18	21.11 -0.91 -0.98	-3.73 0.28 -2.42	8.18 -0.32 -1.20	-1.61 0.16 -1.89	22.85 -0.67 0.00	23.13 -1.06 0.00	18.41 -0.96 0.00
CE_DUNWOOD__DRP 24194	18.17 1.11 0.00	20.89 1.23 0.00	11.97 0.70 0.00	7.49 0.48 0.00	7.47 0.48 0.00	16.38 1.11 0.00	24.32 1.76 0.00	27.09 2.07 -3.68	30.88 2.89 0.00	26.59 2.28 -1.11	33.12 2.85 0.00	27.57 2.38 -0.92	19.86 1.46 -5.02	29.00 2.78 0.00	15.95 1.59 0.00	19.16 1.95 -0.18	19.66 1.72 -2.92	46.03 2.27 -22.72	49.22 -0.67 -56.32	35.89 0.74 -27.84	39.90 -0.34 -43.91	25.72 2.20 0.00	26.22 2.03 0.00	20.94 1.57 0.00
CE_MILLWOOD__DRP 24193	18.10 1.05 0.00	20.82 1.16 0.00	11.93 0.66 0.00	7.47 0.45 0.00	7.45 0.45 0.00	16.33 1.07 0.00	24.25 1.68 0.00	27.01 2.00 -3.67	30.77 2.79 0.00	26.50 2.19 -1.10	33.02 2.75 0.00	27.48 2.28 -0.92	19.79 1.41 -5.00	28.89 2.67 0.00	15.88 1.53 0.00	19.09 1.88 -0.18	19.60 1.66 -2.91	45.89 2.19 -22.66	49.09 -0.65 -56.17	35.79 0.72 -27.76	39.80 -0.34 -43.79	25.65 2.12 0.00	26.13 1.94 0.00	20.87 1.50 0.00
CE_NYC2_DRP 24202	18.37 1.31 0.00	21.11 1.46 0.00	12.10 0.83 0.00	7.57 0.56 0.00	7.55 0.56 0.00	16.56 1.29 0.00	24.56 2.00 0.00	27.35 2.33 -3.68	31.25 3.26 0.00	26.89 2.58 -1.11	33.52 3.25 0.00	27.87 2.68 -0.92	20.06 1.66 -5.02	29.35 3.13 0.00	16.18 1.82 0.00	19.43 2.22 -0.18	19.88 1.94 -2.92	46.29 2.52 -22.74	49.21 -0.72 -56.36	35.97 0.81 -27.86	39.92 -0.37 -43.94	25.94 2.42 0.00	26.43 2.24 0.00	21.13 1.75 0.00
CE_NYC_DRP 24195	18.35 1.30 0.00	21.10 1.44 0.00	12.08 0.81 0.00	7.56 0.55 0.00	7.54 0.55 0.00	16.54 1.26 0.00	24.53 1.97 0.00	27.32 2.30 -3.68	31.20 3.21 0.00	26.87 2.55 -1.11	33.48 3.21 0.00	27.88 2.68 -0.92	20.05 1.65 -5.02	29.36 3.14 0.00	16.16 1.80 0.00	19.41 2.20 -0.18	19.87 1.93 -2.92	46.30 2.52 -22.74	49.19 -0.74 -56.36	35.99 0.83 -27.86	39.91 -0.38 -43.94	25.94 2.42 0.00	26.45 2.26 0.00	21.15 1.77 0.00



CHAFFEE___LFGE 323603	16.85 -0.21 0.00	23.09 -0.29 -3.72	11.07 -0.19 0.00	6.86 -0.15 0.00	6.91 -0.08 0.00	15.04 -0.23 0.00	69.82 0.04 -47.22	67.38 -0.05 -46.09	105.59 0.37 -77.23	32.85 -0.34 -9.99	184.22 0.24 -153.71	84.73 0.32 -60.14	45.84 0.20 -32.26	85.47 0.88 -58.37	52.04 0.16 -37.52	28.24 0.08 -11.12	45.72 0.12 -30.58	83.95 0.50 -62.40	8.80 0.02 -15.22	36.09 0.08 -28.70	4.51 -0.05 -8.22	25.25 -0.37 -2.10	28.53 -0.68 -5.03	28.76 -0.70 -10.09
CHATEAUG_WT_PWR 323614	17.03 -0.02 0.00	19.72 0.06 0.00	11.21 -0.06 0.00	6.94 -0.07 0.00	6.90 -0.10 0.00	15.03 -0.24 0.00	22.22 -0.35 0.00	20.87 -0.47 0.00	27.26 -0.73 0.00	22.80 -0.41 0.00	29.69 -0.58 0.00	23.85 -0.43 0.00	13.07 -0.31 0.00	25.66 -0.56 0.00	14.10 -0.25 0.00	16.47 -0.56 0.00	14.36 -0.70 -0.03	19.70 -1.34 0.00	-6.20 0.23 0.00	6.84 -0.47 0.00	-3.55 0.11 0.00	22.82 -0.71 0.00	23.63 -0.56 0.00	19.07 -0.30 0.00
CHAT_HIGH_FALL_HYD 323578	16.95 -0.10 0.00	19.62 -0.04 0.00	11.16 -0.11 0.00	6.90 -0.10 0.00	6.87 -0.13 0.00	14.97 -0.30 0.00	22.10 -0.47 0.00	20.74 -0.60 0.00	27.10 -0.89 0.00	22.66 -0.55 0.00	29.54 -0.73 0.00	23.71 -0.56 0.00	13.00 -0.38 0.00	25.51 -0.71 0.00	14.02 -0.33 0.00	16.39 -0.65 0.00	14.30 -0.76 -0.03	19.68 -1.36 0.00	-6.16 0.28 0.00	6.82 -0.49 0.00	-3.52 0.14 0.00	22.74 -0.78 0.00	23.54 -0.66 0.00	19.02 -0.36 0.00
CHAUTAUQUA___LFGE 323629	17.08 0.03 0.00	22.89 0.00 -3.24	11.20 -0.08 0.00	6.94 -0.07 0.00	7.00 0.01 0.00	15.20 -0.07 0.00	66.70 0.54 -43.60	65.25 0.33 -43.58	102.64 0.95 -73.70	32.63 -0.09 -9.51	176.50 0.56 -145.67	80.41 0.60 -55.54	41.72 0.36 -27.97	78.09 1.21 -50.67	47.48 0.31 -32.81	27.12 0.29 -9.80	43.89 0.39 -28.48	81.38 0.92 -59.42	8.48 -0.06 -14.98	34.91 0.19 -27.42	4.50 -0.07 -8.23	25.42 -0.07 -1.97	28.31 -0.35 -4.48	28.27 -0.35 -9.24
CH_MIDHUDSON___DRP 24192	18.17 1.12 0.00	20.90 1.24 0.00	11.99 0.72 0.00	7.50 0.49 0.00	7.49 0.49 0.00	16.41 1.14 0.00	24.39 1.83 0.00	27.28 2.12 -3.82	30.94 2.95 0.00	26.68 2.32 -1.15	33.18 2.91 0.00	27.65 2.42 -0.96	20.05 1.46 -5.20	29.02 2.80 0.00	15.91 1.56 0.00	19.15 1.93 -0.19	19.74 1.72 -3.00	46.91 2.30 -23.57	51.31 -0.68 -58.43	36.95 0.76 -28.88	41.53 -0.36 -45.55	25.79 2.26 0.00	26.24 2.05 0.00	20.94 1.57 0.00
CH_MISC_IPPS 23765	18.20 1.15 0.00	20.92 1.26 0.00	12.00 0.73 0.00	7.51 0.50 0.00	7.50 0.50 0.00	16.44 1.17 0.00	24.46 1.89 0.00	27.25 2.18 -3.73	31.05 3.07 0.00	26.71 2.38 -1.12	33.26 2.99 0.00	27.69 2.48 -0.93	19.96 1.50 -5.08	29.10 2.88 0.00	15.97 1.61 0.00	19.19 1.98 -0.18	19.73 1.76 -2.94	46.42 2.37 -23.02	49.93 -0.70 -57.06	36.30 0.79 -28.21	40.46 -0.37 -44.49	25.87 2.35 0.00	26.32 2.13 0.00	21.00 1.62 0.00
CH_RES_BVR_FALLS 23983	16.98 -0.08 0.00	19.58 -0.08 0.00	11.21 -0.05 0.00	6.97 -0.04 0.00	6.94 -0.05 0.00	15.12 -0.15 0.00	22.32 -0.25 0.00	20.96 -0.26 0.11	27.66 -0.33 0.00	22.90 -0.27 0.04	29.82 -0.45 0.00	23.82 -0.42 0.03	12.99 -0.24 0.15	25.81 -0.41 0.00	14.12 -0.24 0.00	16.69 -0.33 0.00	14.70 -0.33 -0.01	19.85 -0.49 0.69	-8.01 0.14 1.72	6.24 -0.21 0.85	-4.94 0.06 1.34	22.92 -0.60 0.00	23.60 -0.60 0.00	18.92 -0.45 0.00
CH_RES_NIAGARA 23895	16.01 -1.04 0.00	17.66 -1.31 0.68	10.51 -0.76 0.00	6.53 -0.48 0.00	6.59 -0.40 0.00	14.33 -0.95 0.00	21.12 -1.14 0.31	39.89 -1.22 -19.77	49.25 -1.22 -22.47	24.65 -1.60 -3.04	70.62 -1.40 -41.75	32.81 -0.95 -9.49	12.33 -0.50 0.56	24.50 -0.52 1.20	12.57 -0.60 1.18	15.67 -0.82 0.55	20.66 -0.68 -6.31	40.75 -0.69 -20.41	4.76 0.36 -10.84	18.01 -0.34 -11.04	3.92 0.12 -7.46	22.44 -1.59 -0.50	22.29 -1.91 -0.02	18.95 -1.71 -1.28
CH_RES_SYRACUSE 23985	17.12 0.07 0.00	19.69 0.04 0.00	11.30 0.03 0.00	7.04 0.02 0.00	7.03 0.04 0.00	15.34 0.07 0.00	22.77 0.21 0.00	21.98 0.25 -0.40	28.39 0.41 0.00	23.60 0.27 -0.12	30.65 0.38 0.00	24.69 0.32 -0.10	14.12 0.20 -0.54	26.61 0.40 0.00	14.53 0.17 0.00	17.27 0.22 -0.02	15.59 0.20 -0.36	23.77 0.30 -2.43	-0.49 -0.08 -6.03	10.39 0.10 -2.98	0.98 -0.06 -4.70	23.71 0.19 0.00	24.32 0.13 0.00	19.41 0.04 0.00
CLINTON_WT_PWR 323605	17.03 -0.02 0.00	19.72 0.06 0.00	11.21 -0.06 0.00	6.94 -0.07 0.00	6.90 -0.10 0.00	15.03 -0.24 0.00	22.22 -0.35 0.00	20.87 -0.47 0.00	27.26 -0.73 0.00	22.80 -0.41 0.00	29.69 -0.58 0.00	23.85 -0.43 0.00	13.07 -0.31 0.00	25.66 -0.56 0.00	14.10 -0.25 0.00	16.47 -0.56 0.00	14.36 -0.70 -0.03	19.70 -1.34 0.00	-6.20 0.23 0.00	6.84 -0.47 0.00	-3.55 0.11 0.00	22.82 -0.71 0.00	23.63 -0.56 0.00	19.07 -0.30 0.00
CLINTON___LFGE 323618	17.35 0.30 0.00	20.12 0.46 0.00	11.42 0.15 0.00	7.07 0.06 0.00	7.04 0.05 0.00	15.33 0.06 0.00	22.75 0.19 0.00	21.41 0.07 0.00	27.91 -0.08 0.00	23.36 0.16 0.00	30.38 0.11 0.00	24.41 0.14 0.00	13.37 -0.02 0.00	26.25 0.03 0.00	14.43 0.08 0.00	16.89 -0.14 0.00	14.75 -0.30 -0.03	20.24 -0.80 0.00	-6.37 0.07 0.00	7.03 -0.28 0.00	-3.65 0.01 0.00	23.33 -0.19 0.00	24.18 -0.01 0.00	19.47 0.10 0.00
COLONIE_LFGE___ 323577	17.90 0.85 0.00	20.62 0.96 0.00	11.86 0.59 0.00	7.40 0.39 0.00	7.40 0.40 0.00	16.12 0.84 0.00	23.99 1.42 0.00	27.52 1.50 -4.67	29.93 1.94 0.00	26.23 1.61 -1.41	32.21 1.94 0.00	26.95 1.50 -1.17	20.61 0.86 -6.37	27.84 1.62 0.00	15.16 0.81 0.00	18.36 1.10 -0.23	19.51 1.04 -3.44	51.47 1.56 -28.86	64.64 -0.48 -71.55	43.24 0.57 -35.37	51.84 -0.28 -55.79	25.16 1.64 0.00	25.62 1.43 0.00	20.39 1.02 0.00
COPENHAGEN_WT_PWR 323753	16.59 -0.46 0.00	19.09 -0.57 0.00	10.94 -0.33 0.00	6.81 -0.20 0.00	6.65 -0.35 0.00	14.65 -0.62 0.00	21.95 -0.61 0.00	21.11 -0.45 -0.21	27.43 -0.56 0.00	22.70 -0.57 -0.06	29.10 -1.17 0.00	23.23 -1.10 -0.05	13.05 -0.63 -0.29	24.96 -1.26 0.00	13.59 -0.77 0.00	16.02 -1.02 -0.01	14.34 -0.89 -0.20	21.12 -1.09 -1.18	-3.16 0.37 -2.92	8.34 -0.41 -1.44	-1.17 0.21 -2.27	22.72 -0.80 0.00	22.81 -1.38 0.00	18.13 -1.24 0.00
CORNELL_____ 23752	17.56 0.51 0.00	20.19 0.53 0.00	11.57 0.31 0.00	7.21 0.20 0.00	7.21 0.22 0.00	15.76 0.49 0.00	23.70 0.93 -0.20	24.60 0.99 -2.27	31.97 1.46 -2.53	24.83 1.04 -0.58	36.37 1.45 -4.65	26.83 1.18 -1.38	15.24 0.66 -1.19	27.69 1.34 -0.13	15.06 0.65 -0.06	17.85 0.78 -0.04	17.15 0.69 -1.43	29.21 1.00 -7.18	6.80 -0.28 -13.52	14.94 0.34 -7.30	6.62 -0.17 -10.45	24.51 0.88 -0.10	25.00 0.74 -0.07	20.02 0.48 -0.17
COXSACKIE___GT 23611	18.23 1.18 0.00	20.97 1.31 0.00	12.03 0.76 0.00	7.52 0.50 0.00	7.51 0.51 0.00	16.44 1.17 0.00	24.46 1.89 0.00	27.48 2.13 -4.02	30.91 2.92 0.00	26.77 2.36 -1.21	33.29 3.02 0.00	27.76 2.48 -1.01	20.31 1.46 -5.47	29.01 2.79 0.00	15.85 1.49 0.00	19.04 1.81 -0.20	19.75 1.62 -3.11	48.08 2.25 -24.79	54.35 -0.67 -61.46	38.46 0.78 -30.38	43.88 -0.38 -47.92	25.80 2.28 0.00	26.23 2.04 0.00	20.88 1.50 0.00

CPV_VALLEY___CC1 323721	17.80 0.75 0.00	20.48 0.82 0.00	11.75 0.49 0.00	7.36 0.35 0.00	7.34 0.35 0.00	16.08 0.81 0.00	23.87 1.31 0.00	26.30 1.58 -3.38	30.18 2.20 0.00	25.92 1.70 -1.02	32.35 2.08 0.00	26.87 1.75 -0.85	19.09 1.09 -4.61	28.31 2.09 0.00	15.58 1.22 0.00	18.67 1.47 -0.16	19.05 1.32 -2.71	43.66 1.73 -20.89	44.83 -0.51 -51.79	33.48 0.57 -25.60	36.45 -0.27 -40.38	25.24 1.72 0.00	25.73 1.54 0.00	20.55 1.17 0.00
CPV_VALLEY___CC2 323722	17.80 0.75 0.00	20.48 0.82 0.00	11.75 0.49 0.00	7.36 0.35 0.00	7.34 0.35 0.00	16.08 0.81 0.00	23.87 1.31 0.00	26.30 1.58 -3.38	30.18 2.20 0.00	25.92 1.70 -1.02	32.35 2.08 0.00	26.87 1.75 -0.85	19.09 1.09 -4.61	28.31 2.09 0.00	15.58 1.22 0.00	18.67 1.47 -0.16	19.05 1.32 -2.71	43.66 1.73 -20.89	44.83 -0.51 -51.79	33.48 0.57 -25.60	36.45 -0.27 -40.38	25.24 1.72 0.00	25.73 1.54 0.00	20.55 1.17 0.00
CRESCENT___HYD 24018	17.90 0.85 0.00	20.62 0.96 0.00	11.86 0.59 0.00	7.40 0.39 0.00	7.40 0.40 0.00	16.12 0.84 0.00	23.99 1.42 0.00	27.52 1.50 -4.67	29.93 1.94 0.00	26.23 1.61 -1.41	32.21 1.94 0.00	26.95 1.50 -1.17	20.61 0.86 -6.37	27.84 1.62 0.00	15.16 0.81 0.00	18.36 1.10 -0.23	19.51 1.04 -3.44	51.47 1.56 -28.86	64.64 -0.48 -71.55	43.24 0.57 -35.37	51.84 -0.28 -55.79	25.16 1.64 0.00	25.62 1.43 0.00	20.39 1.02 0.00
CRUCIBLE_METL_DRP 24180	17.12 0.07 0.00	19.69 0.04 0.00	11.30 0.03 0.00	7.04 0.02 0.00	7.03 0.04 0.00	15.34 0.07 0.00	22.77 0.21 0.00	21.98 0.25 -0.40	28.39 0.41 0.00	23.60 0.27 -0.12	30.65 0.38 0.00	24.69 0.32 -0.10	14.12 0.20 -0.54	26.61 0.40 0.00	14.53 0.17 0.00	17.27 0.22 -0.02	15.59 0.20 -0.36	23.77 0.30 -2.43	-0.49 0.10 -6.03	10.39 0.10 -2.98	0.98 -0.06 -4.70	23.71 0.19 0.00	24.32 0.13 0.00	19.41 0.04 0.00
DANC___LFGE 323619	16.63 -0.43 0.00	19.13 -0.53 0.00	10.97 -0.30 0.00	6.83 -0.18 0.00	6.73 -0.27 0.00	14.77 -0.50 0.00	22.04 -0.53 0.00	21.19 -0.40 -0.25	27.50 -0.49 0.00	22.79 -0.49 -0.08	29.39 -0.89 0.00	23.53 -0.80 -0.06	13.28 -0.45 -0.34	25.32 -0.90 0.00	13.81 -0.55 0.00	16.33 -0.71 -0.01	14.65 -0.62 -0.24	21.74 -0.76 -1.46	-2.57 0.25 -3.62	8.81 -0.28 -1.79	-0.70 0.14 -2.82	22.88 -0.64 0.00	23.18 -1.01 0.00	18.46 -0.91 0.00
DANSKAMMER___1 23586	18.20 1.15 0.00	20.92 1.26 0.00	12.00 0.73 0.00	7.51 0.50 0.00	7.50 0.50 0.00	16.44 1.17 0.00	24.46 1.89 0.00	27.25 2.18 -3.73	31.05 3.07 0.00	26.71 2.38 -1.12	33.26 2.99 0.00	27.69 2.48 -0.93	19.96 1.50 -5.08	29.10 2.88 0.00	15.97 1.61 0.00	19.19 1.98 -0.18	19.73 1.76 -2.94	46.42 2.37 -23.02	49.93 -0.70 -57.06	36.30 0.79 -28.21	40.46 -0.37 -44.49	25.87 2.35 0.00	26.32 2.13 0.00	21.00 1.62 0.00
DANSKAMMER___2 23589	18.20 1.15 0.00	20.92 1.26 0.00	12.00 0.73 0.00	7.51 0.50 0.00	7.50 0.50 0.00	16.44 1.17 0.00	24.46 1.89 0.00	27.25 2.18 -3.73	31.05 3.07 0.00	26.71 2.38 -1.12	33.26 2.99 0.00	27.69 2.48 -0.93	19.96 1.50 -5.08	29.10 2.88 0.00	15.97 1.61 0.00	19.19 1.98 -0.18	19.73 1.76 -2.94	46.42 2.37 -23.02	49.93 -0.70 -57.06	36.30 0.79 -28.21	40.46 -0.37 -44.49	25.87 2.35 0.00	26.32 2.13 0.00	21.00 1.62 0.00
DANSKAMMER___3 23590	18.20 1.15 0.00	20.92 1.26 0.00	12.00 0.73 0.00	7.51 0.50 0.00	7.50 0.50 0.00	16.44 1.17 0.00	24.46 1.89 0.00	27.25 2.18 -3.73	31.05 3.07 0.00	26.71 2.38 -1.12	33.26 2.99 0.00	27.69 2.48 -0.93	19.96 1.50 -5.08	29.10 2.88 0.00	15.97 1.61 0.00	19.19 1.98 -0.18	19.73 1.76 -2.94	46.42 2.37 -23.02	49.93 -0.70 -57.06	36.30 0.79 -28.21	40.46 -0.37 -44.49	25.87 2.35 0.00	26.32 2.13 0.00	21.00 1.62 0.00
DANSKAMMER___4 23591	18.20 1.15 0.00	20.92 1.26 0.00	12.00 0.73 0.00	7.51 0.50 0.00	7.50 0.50 0.00	16.44 1.17 0.00	24.46 1.89 0.00	27.25 2.18 -3.73	31.05 3.07 0.00	26.71 2.38 -1.12	33.26 2.99 0.00	27.69 2.48 -0.93	19.96 1.50 -5.08	29.10 2.88 0.00	15.97 1.61 0.00	19.19 1.98 -0.18	19.73 1.76 -2.94	46.42 2.37 -23.02	49.93 -0.70 -57.06	36.30 0.79 -28.21	40.46 -0.37 -44.49	25.87 2.35 0.00	26.32 2.13 0.00	21.00 1.62 0.00
DANSKAMMER___DIESEL 23592	18.20 1.15 0.00	20.92 1.26 0.00	12.00 0.73 0.00	7.51 0.50 0.00	7.50 0.50 0.00	16.44 1.17 0.00	24.46 1.89 0.00	27.25 2.18 -3.73	31.05 3.07 0.00	26.71 2.38 -1.12	33.26 2.99 0.00	27.69 2.48 -0.93	19.96 1.50 -5.08	29.10 2.88 0.00	15.97 1.61 0.00	19.19 1.98 -0.18	19.73 1.76 -2.94	46.42 2.37 -23.02	49.93 -0.70 -57.06	36.30 0.79 -28.21	40.46 -0.37 -44.49	25.87 2.35 0.00	26.32 2.13 0.00	21.00 1.62 0.00
DASHVILLE___HYD 23610	17.97 0.92 0.00	20.66 1.00 0.00	11.85 0.59 0.00	7.42 0.41 0.00	7.40 0.41 0.00	16.23 0.96 0.00	24.12 1.56 0.00	26.97 1.86 -3.78	30.61 2.62 0.00	26.41 2.07 -1.13	32.92 2.65 0.00	27.44 2.21 -0.95	19.88 1.36 -5.15	28.81 2.59 0.00	15.81 1.45 0.00	18.95 1.73 -0.18	19.53 1.54 -2.97	46.39 2.04 -23.31	50.74 -0.60 -57.78	36.54 0.68 -28.56	41.07 -0.32 -45.05	25.52 2.00 0.00	25.98 1.79 0.00	20.74 1.36 0.00
DELAWARE___LFGE 323621	17.66 0.61 0.00	20.32 0.66 0.00	11.65 0.39 0.00	7.27 0.26 0.00	7.26 0.27 0.00	15.88 0.61 0.00	23.73 1.05 -0.12	25.02 1.17 -2.51	31.13 1.65 -1.50	25.16 1.26 -0.69	34.61 1.59 -2.75	26.70 1.32 -1.11	16.46 0.78 -2.30	27.84 1.54 -0.08	15.23 0.84 -0.03	18.13 1.01 -0.08	17.81 0.91 -1.88	33.75 1.26 -11.46	19.08 -0.36 -25.88	20.88 0.42 -13.15	16.24 -0.20 -20.10	24.77 1.22 -0.03	25.30 1.10 -0.01	20.28 0.81 -0.10
DOGLEVILLE___HYD 23807	17.54 0.49 0.00	20.13 0.47 0.00	11.54 0.28 0.00	7.20 0.19 0.00	7.20 0.21 0.00	15.72 0.45 0.00	23.46 0.89 0.00	22.41 1.07 0.00	29.36 1.37 0.00	24.25 1.05 0.00	31.63 1.36 0.00	25.33 1.06 0.00	14.00 0.62 0.00	27.40 1.18 0.00	14.96 0.60 0.00	17.85 0.82 0.00	15.92 0.81 -0.08	22.23 1.19 0.00	-6.79 -0.36 0.00	7.70 0.39 0.00	-3.86 -0.19 0.00	24.72 1.19 0.00	25.29 1.10 0.00	20.07 0.69 0.00
DUNKIRK___1 23563	17.08 0.02 0.00	22.89 -0.01 -3.24	11.20 -0.07 0.00	6.94 -0.07 0.00	7.01 0.01 0.00	15.20 -0.07 0.00	66.75 0.51 -43.68	65.35 0.31 -43.69	102.83 0.90 -73.94	32.64 -0.10 -9.53	176.93 0.55 -146.10	80.48 0.59 -55.62	41.69 0.35 -27.96	78.07 1.20 -50.66	47.47 0.31 -32.80	27.12 0.29 -9.79	43.91 0.38 -28.51	81.43 0.89 -59.50	8.48 -0.06 -14.97	34.93 0.18 -27.45	4.49 -0.07 -8.22	25.43 -0.07 -1.97	28.31 -0.35 -4.47	28.26 -0.36 -9.25
DUNKIRK___2 23564	17.08 0.02 0.00	22.89 -0.01 -3.24	11.20 -0.07 0.00	6.94 -0.07 0.00	7.01 0.01 0.00	15.20 -0.07 0.00	66.75 0.51 -43.68	65.35 0.31 -43.69	102.83 0.90 -73.94	32.64 -0.10 -9.53	176.93 0.55 -146.10	80.48 0.59 -55.62	41.69 0.35 -27.96	78.07 1.20 -50.66	47.47 0.31 -32.80	27.12 0.29 -9.79	43.91 0.38 -28.51	81.43 0.89 -59.50	8.48 -0.06 -14.97	34.93 0.18 -27.45	4.49 -0.07 -8.22	25.43 -0.07 -1.97	28.31 -0.35 -4.47	28.26 -0.36 -9.25

DUNKIRK___3 23565	17.01 -0.04 0.00	22.65 -0.10 -3.10	11.17 -0.10 0.00	6.93 -0.08 0.00	6.99 -0.01 0.00	15.15 -0.11 0.00	65.79 0.34 -42.89	64.77 0.19 -43.23	102.20 0.70 -73.51	32.46 -0.20 -9.45	175.48 0.41 -144.79	79.12 0.47 -54.38	40.45 0.29 -26.78	75.88 1.07 -48.59	46.03 0.25 -31.43	26.60 0.22 -9.34	43.24 0.28 -27.93	80.61 0.74 -58.83	8.41 -0.02 -14.87	34.58 0.14 -27.13	4.47 -0.06 -8.18	25.28 -0.18 -1.94	28.01 -0.47 -4.28	27.89 -0.47 -8.99
DUNKIRK___4 23566	17.01 -0.04 0.00	22.65 -0.10 -3.10	11.17 -0.10 0.00	6.93 -0.08 0.00	6.99 -0.01 0.00	15.15 -0.11 0.00	65.79 0.34 -42.89	64.77 0.19 -43.23	102.20 0.70 -73.51	32.46 -0.20 -9.45	175.48 0.41 -144.79	79.12 0.47 -54.38	40.45 0.29 -26.78	75.88 1.07 -48.59	46.03 0.25 -31.43	26.60 0.22 -9.34	43.24 0.28 -27.93	80.61 0.74 -58.83	8.41 -0.02 -14.87	34.58 0.14 -27.13	4.47 -0.06 -8.18	25.28 -0.18 -1.94	28.01 -0.47 -4.28	27.89 -0.47 -8.99
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	18.24 1.19 0.00	20.97 1.31 0.00	12.00 0.73 0.00	7.51 0.49 0.00	7.49 0.49 0.00	16.41 1.14 0.00	24.36 1.80 0.00	27.15 2.12 -3.68	30.96 2.97 0.00	26.66 2.35 -1.11	33.22 2.95 0.00	27.66 2.46 -0.92	19.91 1.51 -5.02	29.09 2.87 0.00	16.00 1.65 0.00	19.22 2.01 -0.18	19.72 1.78 -2.92	46.13 2.36 -22.74	49.23 0.76 -56.36	35.93 0.76 -27.86	39.93 -0.35 -43.94	25.79 2.27 0.00	26.30 2.11 0.00	21.01 1.64 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	18.02 0.96 0.00	20.71 1.06 0.00	11.88 0.62 0.00	7.44 0.43 0.00	7.42 0.43 0.00	16.28 1.01 0.00	24.19 1.62 0.00	26.90 1.92 -3.64	30.77 2.78 0.00	26.39 2.09 -1.09	32.87 2.60 0.00	27.35 2.17 -0.91	19.67 1.33 -4.96	28.77 2.55 0.00	15.82 1.47 0.00	18.98 1.77 -0.18	19.48 1.58 -2.88	45.60 2.10 -22.46	48.61 0.70 -55.67	35.52 0.70 -27.52	39.41 -0.33 -43.40	25.62 2.10 0.00	26.09 1.90 0.00	20.82 1.45 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	18.31 1.25 0.00	21.05 1.40 0.00	12.07 0.80 0.00	7.55 0.54 0.00	7.53 0.53 0.00	16.51 1.24 0.00	24.49 1.93 0.00	27.30 2.28 -3.68	31.17 3.18 0.00	26.83 2.51 -1.11	33.41 3.14 0.00	27.79 2.60 -0.92	20.01 1.61 -5.02	29.24 3.02 0.00	16.14 1.78 0.00	19.35 2.14 -0.18	19.81 1.86 -2.92	46.20 2.43 -22.74	49.22 0.79 -56.36	35.96 0.79 -27.86	39.92 -0.36 -43.94	25.88 2.36 0.00	26.37 2.18 0.00	21.08 1.71 0.00
EAST HAMPTON___GT 23717	19.72 2.67 0.00	22.63 2.98 0.00	13.01 1.74 0.00	8.18 1.17 0.00	8.20 1.21 0.00	17.96 2.69 0.00	26.74 4.18 0.00	29.68 4.65 -3.68	34.36 6.37 0.00	29.28 4.97 -1.11	36.54 6.27 0.00	32.73 5.03 -3.43	31.21 2.91 -14.92	31.72 5.50 0.00	17.43 3.08 0.00	20.52 3.32 -0.18	20.80 2.86 -2.92	47.59 3.81 -22.74	48.73 1.46 -56.37	36.63 1.46 -27.86	39.59 -0.69 -43.95	27.97 4.45 0.00	28.32 4.14 0.00	22.49 3.11 0.00
EAST RIVER___6 23660	18.38 1.33 0.00	21.12 1.47 0.00	12.10 0.83 0.00	7.57 0.56 0.00	7.55 0.55 0.00	16.55 1.28 0.00	24.55 1.99 0.00	27.35 2.32 -3.68	31.23 3.24 0.00	26.89 2.58 -1.11	33.51 3.24 0.00	27.91 2.72 -0.92	20.07 1.67 -5.02	29.39 3.17 0.00	16.18 1.83 0.00	19.44 2.23 -0.18	19.90 1.95 -2.92	46.32 2.55 -22.74	49.18 -0.74 -56.36	36.00 0.83 -27.86	39.90 -0.38 -43.94	25.97 2.45 0.00	26.47 2.29 0.00	21.17 1.80 0.00
EAST RIVER___7 23524	18.38 1.33 0.00	21.12 1.47 0.00	12.10 0.83 0.00	7.57 0.56 0.00	7.55 0.55 0.00	16.55 1.28 0.00	24.55 1.99 0.00	27.35 2.32 -3.68	31.23 3.24 0.00	26.89 2.58 -1.11	33.51 3.24 0.00	27.91 2.72 -0.92	20.07 1.67 -5.02	29.39 3.17 0.00	16.18 1.83 0.00	19.44 2.23 -0.18	19.90 1.95 -2.92	46.32 2.55 -22.74	49.18 -0.74 -56.36	36.00 0.83 -27.86	39.90 -0.38 -43.94	25.97 2.45 0.00	26.47 2.29 0.00	21.17 1.80 0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	18.17 1.11 0.00	20.89 1.23 0.00	11.97 0.70 0.00	7.49 0.48 0.00	7.47 0.48 0.00	16.38 1.11 0.00	24.32 1.76 0.00	27.09 2.07 -3.68	30.88 2.89 0.00	26.59 2.28 -1.11	33.12 2.85 0.00	27.57 2.38 -0.92	19.86 1.46 -5.02	29.00 2.78 0.00	15.95 1.59 0.00	19.16 1.95 -0.18	19.66 1.72 -2.92	46.03 2.27 -22.72	49.22 -0.67 -56.32	35.89 0.74 -27.84	39.90 -0.34 -43.91	25.72 2.20 0.00	26.22 2.03 0.00	20.94 1.57 0.00
EAST_HAMPTON___DIESEL 23722	19.72 2.67 0.00	22.63 2.98 0.00	13.01 1.74 0.00	8.18 1.17 0.00	8.20 1.21 0.00	17.97 2.69 0.00	26.75 4.19 0.00	29.68 4.66 -3.68	34.36 6.37 0.00	29.28 4.97 -1.11	36.54 6.27 0.00	32.73 5.03 -3.43	31.21 2.91 -14.92	31.72 5.50 0.00	17.43 3.07 0.00	20.52 3.32 -0.18	20.80 2.86 -2.92	47.59 3.82 -22.74	48.73 1.46 -56.37	36.63 1.46 -27.86	39.59 -0.69 -43.95	27.97 4.45 0.00	28.32 4.14 0.00	22.49 3.12 0.00
EAST_RIVER___1 323558	18.35 1.30 0.00	21.10 1.44 0.00	12.08 0.81 0.00	7.56 0.55 0.00	7.54 0.55 0.00	16.54 1.26 0.00	24.53 1.97 0.00	27.32 2.30 -3.68	31.20 3.21 0.00	26.87 2.55 -1.11	33.48 3.21 0.00	27.88 2.68 -0.92	20.05 1.65 -5.02	29.36 3.14 0.00	16.16 1.80 0.00	19.41 2.20 -0.18	19.87 1.93 -2.92	46.30 2.52 -22.74	49.19 -0.74 -56.36	35.99 0.83 -27.86	39.91 -0.38 -43.94	25.94 2.42 0.00	26.45 2.26 0.00	21.15 1.77 0.00
EAST_RIVER___2 323559	18.38 1.33 0.00	21.12 1.47 0.00	12.10 0.83 0.00	7.57 0.56 0.00	7.55 0.55 0.00	16.55 1.28 0.00	24.55 1.99 0.00	27.35 2.32 -3.68	31.23 3.24 0.00	26.89 2.58 -1.11	33.51 3.24 0.00	27.91 2.72 -0.92	20.07 1.67 -5.02	29.39 3.17 0.00	16.18 1.83 0.00	19.44 2.23 -0.18	19.90 1.95 -2.92	46.32 2.55 -22.74	49.18 -0.74 -56.36	36.00 0.83 -27.86	39.90 -0.38 -43.94	25.97 2.45 0.00	26.47 2.29 0.00	21.17 1.80 0.00
EAST___DELAWARE_HYD 23607	18.15 1.10 0.00	20.89 1.23 0.00	11.99 0.72 0.00	7.50 0.49 0.00	7.49 0.50 0.00	16.44 1.16 0.00	24.47 1.91 0.00	27.02 2.19 -3.49	31.05 3.06 0.00	26.63 2.38 -1.05	33.25 2.98 0.00	27.60 2.45 -0.88	19.61 1.47 -4.76	29.07 2.86 0.00	15.98 1.62 0.00	19.17 1.97 -0.17	19.55 1.75 -2.77	44.96 2.36 -21.56	46.30 0.79 -53.43	34.51 0.79 -26.41	37.62 -0.38 -41.66	25.91 2.39 0.00	26.37 2.18 0.00	21.02 1.65 0.00
ELEC_TRO_TEK 24086	18.43 1.38 0.00	21.13 1.47 0.00	12.10 0.83 0.00	7.60 0.59 0.00	7.57 0.58 0.00	16.59 1.31 0.00	24.52 1.96 0.00	27.42 2.40 -3.68	31.35 3.36 0.00	26.92 2.61 -1.11	33.53 3.26 0.00	30.47 2.76 -3.44	30.00 1.69 -14.93	29.36 3.14 0.00	16.19 1.82 -0.02	19.43 2.20 -0.20	19.84 1.89 -2.92	46.19 2.41 -22.74	49.19 0.84 -56.37	36.00 0.84 -27.86	39.91 -0.37 -43.95	25.96 2.44 0.00	26.44 2.24 0.00	21.21 1.84 0.00
ELLENBURG_WT_PWR 323604	17.03 -0.02 0.00	19.72 0.06 0.00	11.21 -0.06 0.00	6.94 -0.07 0.00	6.90 -0.10 0.00	15.03 -0.24 0.00	22.22 -0.35 0.00	20.87 -0.47 0.00	27.26 -0.73 0.00	22.80 -0.41 0.00	29.69 -0.58 0.00	23.85 -0.43 0.00	13.07 -0.31 0.00	25.66 -0.56 0.00	14.10 -0.25 0.00	16.47 -0.56 0.00	14.36 -0.70 -0.03	19.70 -1.34 0.00	-6.20 0.23 0.00	6.84 -0.47 0.00	-3.55 0.11 0.00	22.82 -0.71 0.00	23.63 -0.56 0.00	19.07 -0.30 0.00

ELM_ST_23_KV_LD_REV_LBMP_A 345012	16.59 -0.47 0.00	22.17 -0.62 -3.13	10.89 -0.38 0.00	6.76 -0.26 0.00	6.81 -0.18 0.00	14.81 -0.47 0.00	68.01 -0.33 -45.77	71.92 -0.42 -51.00	116.19 -0.14 -88.35	33.68 -0.76 -11.23	201.84 -0.30 -171.87	85.50 -0.08 -61.31	40.10 -0.02 -26.73	75.92 0.43 -49.27	46.26 -0.08 -31.99	26.31 -0.20 -9.48	46.68 -0.12 -31.78	89.93 0.12 -68.77	8.97 0.13 -15.28	38.08 -0.06 -30.83	4.20 0.02 -7.85	25.00 -0.77 -2.25	27.57 -1.08 -4.46	28.36 -1.02 -10.00
EMPIRE_CC_1 323656	17.77 0.72 0.00	20.47 0.81 0.00	11.78 0.51 0.00	7.35 0.34 0.00	7.35 0.35 0.00	15.99 0.72 0.00	23.78 1.21 0.00	26.92 1.29 -4.30	29.63 1.65 0.00	25.88 1.38 -1.29	31.87 1.60 0.00	26.63 1.29 -1.08	19.98 0.74 -5.86	27.60 1.39 0.00	15.06 0.70 0.00	18.22 0.97 -0.21	19.28 0.91 -3.34	48.92 1.36 -26.53	58.90 -0.41 -65.75	40.30 0.49 -32.50	47.37 -0.23 -51.27	24.95 1.43 0.00	25.47 1.28 0.00	20.31 0.94 0.00
EMPIRE_CC_2 323658	17.77 0.72 0.00	20.47 0.81 0.00	11.78 0.51 0.00	7.35 0.34 0.00	7.35 0.35 0.00	15.99 0.72 0.00	23.78 1.21 0.00	26.92 1.29 -4.30	29.63 1.65 0.00	25.88 1.38 -1.29	31.87 1.60 0.00	26.63 1.29 -1.08	19.98 0.74 -5.86	27.60 1.39 0.00	15.06 0.70 0.00	18.22 0.97 -0.21	19.28 0.91 -3.34	48.92 1.36 -26.53	58.90 -0.41 -65.75	40.30 0.49 -32.50	47.37 -0.23 -51.27	24.95 1.43 0.00	25.47 1.28 0.00	20.31 0.94 0.00
ERIE_WT_PWR 323693	16.77 -0.28 0.00	23.09 -0.41 -3.84	11.01 -0.26 0.00	6.83 -0.18 0.00	6.88 -0.11 0.00	14.96 -0.31 0.00	71.99 -0.08 -49.51	70.03 -0.17 -48.86	110.55 0.19 -82.37	33.27 -0.49 -10.55	193.82 0.04 -163.51	87.23 0.18 -62.78	46.68 0.12 -33.17	87.13 0.70 -60.20	53.11 0.07 -38.68	28.35 -0.03 -11.34	46.64 0.03 -31.58	85.98 0.37 -64.58	8.74 0.07 -15.12	36.79 0.02 -29.46	4.31 -0.02 -7.99	25.17 -0.53 -2.18	28.49 -0.84 -5.14	28.95 -0.83 -10.41
ETNA_115_KV_TB1_REV_LBMP_C 345029	17.52 0.47 0.00	20.15 0.49 0.00	11.55 0.29 0.00	7.20 0.19 0.00	7.19 0.20 0.00	15.72 0.45 0.00	23.61 0.87 -0.17	24.38 0.93 -2.11	31.59 1.36 -2.24	24.72 0.97 -0.54	35.74 1.33 -4.13	26.62 1.10 -1.25	15.19 0.62 -1.19	27.59 1.26 -0.12	15.01 0.61 -0.05	17.80 0.73 -0.04	17.03 0.66 -1.35	28.94 0.95 -6.95	6.74 -0.26 -13.44	14.81 0.32 -7.19	6.53 -0.16 -10.35	24.41 0.83 -0.05	24.91 0.70 -0.02	19.98 0.46 -0.15
E_CANADA_CAP_HY 24051	17.66 0.61 0.00	20.31 0.65 0.00	11.58 0.32 0.00	7.21 0.20 0.00	7.20 0.21 0.00	15.68 0.41 0.00	23.37 0.81 0.00	27.65 0.79 -5.52	29.06 1.07 0.00	25.73 0.86 -1.66	31.39 1.12 0.00	26.40 0.75 -1.38	21.23 0.33 -7.52	26.95 0.73 0.00	14.78 0.43 0.00	17.73 0.42 -0.27	19.35 0.38 -3.93	55.76 0.65 -34.07	77.82 -0.20 -84.45	49.31 0.26 -41.75	62.04 -0.14 -65.85	24.37 0.85 0.00	25.10 0.91 0.00	20.06 0.69 0.00
E_CANADA_MHWK_HY 24050	17.54 0.49 0.00	20.13 0.47 0.00	11.54 0.28 0.00	7.20 0.19 0.00	7.20 0.21 0.00	15.72 0.45 0.00	23.46 0.89 0.00	22.41 1.07 0.00	29.36 1.37 0.00	24.25 1.05 0.00	31.63 1.36 0.00	25.33 1.06 0.00	14.00 0.62 0.00	27.40 1.18 0.00	14.96 0.60 0.00	17.85 0.82 0.00	15.92 0.81 -0.08	22.23 1.19 0.00	-6.79 -0.36 0.00	7.70 0.39 0.00	-3.86 -0.19 0.00	24.72 1.19 0.00	25.29 1.10 0.00	20.07 0.69 0.00
E_FISHKILL__LBMP 23776	18.07 1.01 0.00	20.77 1.12 0.00	11.93 0.65 0.00	7.46 0.45 0.00	7.44 0.45 0.00	16.31 1.04 0.00	24.21 1.65 0.00	26.99 1.94 -3.71	30.69 2.70 0.00	26.45 2.13 -1.12	32.93 2.65 0.00	27.42 2.21 -0.93	19.80 1.36 -5.06	28.80 2.58 0.00	15.79 1.43 0.00	19.02 1.80 -0.18	19.57 1.60 -2.94	46.06 2.12 -22.91	49.72 -0.62 -56.78	36.07 0.70 -28.07	40.29 -0.33 -44.27	25.58 2.06 0.00	26.04 1.85 0.00	20.80 1.42 0.00
FAR ROCKAWAY__4 23548	18.69 1.63 0.00	21.41 1.76 0.00	12.26 0.99 0.00	7.70 0.69 0.00	7.68 0.68 0.00	16.80 1.53 0.00	24.87 2.31 0.00	27.76 2.74 -3.68	31.82 3.83 0.00	27.29 2.98 -1.11	34.06 3.78 0.00	30.91 3.18 -3.46	30.25 1.91 -14.95	29.83 3.61 0.00	16.46 2.06 -0.04	19.74 2.49 -0.23	20.10 2.15 -2.92	46.58 2.80 -22.74	49.07 -0.86 -56.37	36.14 0.97 -27.86	39.84 -0.44 -43.95	26.36 2.84 0.00	26.82 2.63 0.00	21.51 2.13 0.00
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	18.38 1.32 0.00	21.12 1.46 0.00	12.10 0.83 0.00	7.57 0.56 0.00	7.55 0.56 0.00	16.56 1.29 0.00	24.57 2.01 0.00	27.36 2.34 -3.68	31.25 3.26 0.00	26.91 2.59 -1.11	33.54 3.27 0.00	27.92 2.73 -0.92	20.07 1.67 -5.02	29.41 3.19 0.00	16.18 1.83 0.00	19.44 2.23 -0.18	19.90 1.96 -2.92	46.34 2.57 -22.74	49.18 -0.75 -56.36	36.00 0.84 -27.86	39.90 -0.38 -43.94	25.98 2.46 0.00	26.49 2.30 0.00	21.18 1.80 0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	18.33 1.28 0.00	21.08 1.42 0.00	12.07 0.80 0.00	7.56 0.54 0.00	7.54 0.54 0.00	16.53 1.25 0.00	24.51 1.95 0.00	27.30 2.28 -3.68	31.16 3.17 0.00	26.83 2.52 -1.11	33.43 3.16 0.00	27.84 2.64 -0.92	20.02 1.62 -5.02	29.31 3.09 0.00	16.14 1.78 0.00	19.38 2.17 -0.18	19.85 1.90 -2.92	46.26 2.49 -22.74	49.19 -0.73 -56.36	35.98 0.81 -27.86	39.91 -0.37 -43.94	25.92 2.39 0.00	26.42 2.24 0.00	21.13 1.76 0.00
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	18.35 1.29 0.00	21.10 1.44 0.00	12.08 0.81 0.00	7.56 0.55 0.00	7.54 0.55 0.00	16.54 1.27 0.00	24.54 1.98 0.00	27.33 2.30 -3.68	31.21 3.22 0.00	26.86 2.55 -1.11	33.48 3.21 0.00	27.88 2.68 -0.92	20.05 1.65 -5.02	29.36 3.14 0.00	16.16 1.80 0.00	19.41 2.20 -0.18	19.87 1.93 -2.92	46.30 2.52 -22.74	49.19 -0.74 -56.36	35.99 0.82 -27.86	39.91 -0.38 -43.94	25.94 2.42 0.00	26.45 2.26 0.00	21.15 1.77 0.00
FARRAGUT__LBMP 323566	18.33 1.28 0.00	21.08 1.42 0.00	12.07 0.80 0.00	7.56 0.54 0.00	7.54 0.54 0.00	16.53 1.25 0.00	24.51 1.95 0.00	27.30 2.28 -3.68	31.16 3.17 0.00	26.83 2.52 -1.11	33.43 3.16 0.00	27.84 2.64 -0.92	20.02 1.62 -5.02	29.31 3.09 0.00	16.14 1.78 0.00	19.38 2.17 -0.18	19.85 1.90 -2.92	46.26 2.49 -22.74	49.19 -0.73 -56.36	35.98 0.81 -27.86	39.91 -0.37 -43.94	25.92 2.39 0.00	26.42 2.24 0.00	21.13 1.76 0.00
FENNER__WINDPWR 24204	17.45 0.39 0.00	20.08 0.42 0.00	11.50 0.24 0.00	7.17 0.15 0.00	7.13 0.13 0.00	15.58 0.31 0.00	23.23 0.67 0.00	22.47 0.69 -0.45	28.98 0.99 0.00	24.06 0.72 -0.13	31.15 0.87 0.00	25.10 0.71 -0.11	14.38 0.39 -0.61	27.01 0.79 0.00	14.75 0.39 0.00	17.52 0.47 -0.02	15.89 0.44 -0.42	24.41 0.60 -2.76	0.23 -0.18 -6.85	10.89 0.20 -3.39	1.58 -0.09 -5.34	24.16 0.64 0.00	24.62 0.43 0.00	19.63 0.25 0.00
FIBERTEK__ENERGY 23856	17.12 0.07 0.00	19.69 0.04 0.00	11.30 0.03 0.00	7.04 0.02 0.00	7.03 0.04 0.00	15.34 0.07 0.00	22.77 0.21 0.00	21.98 0.25 -0.40	28.39 0.41 0.00	23.60 0.27 -0.12	30.65 0.38 0.00	24.69 0.32 -0.10	14.12 0.20 -0.54	26.61 0.40 0.00	14.53 0.17 0.00	17.27 0.22 -0.02	15.59 0.20 -0.36	23.77 0.30 -2.43	-0.49 -0.08 -6.03	10.39 0.10 -2.98	0.98 -0.06 -4.70	23.71 0.19 0.00	24.32 0.13 0.00	19.41 0.04 0.00

FITZPATRICK____ 23598	16.73 -0.33 0.00	19.25 -0.40 0.00	11.04 -0.22 0.00	6.88 -0.13 0.00	6.87 -0.13 0.00	14.98 -0.29 0.00	22.16 -0.40 0.00	21.22 -0.36 -0.24	27.55 -0.44 0.00	22.88 -0.41 -0.07	29.74 -0.53 0.00	23.93 -0.40 -0.06	13.52 -0.20 -0.33	25.84 -0.38 0.00	14.13 -0.23 0.00	16.78 -0.26 -0.01	15.05 -0.21 -0.23	22.24 -0.29 -1.50	-2.63 0.09 -3.72	9.04 -0.11 -1.84	-0.72 0.04 -2.90	23.08 -0.44 0.00	23.75 -0.44 0.00	18.98 -0.39 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	18.23 1.18 0.00	20.96 1.30 0.00	12.03 0.76 0.00	7.52 0.51 0.00	7.51 0.52 0.00	16.48 1.21 0.00	24.51 1.94 0.00	27.31 2.23 -3.73	31.12 3.13 0.00	26.77 2.44 -1.12	33.34 3.07 0.00	27.75 2.54 -0.94	20.00 1.53 -5.09	29.16 2.94 0.00	16.00 1.64 0.00	19.24 2.02 -0.18	19.77 1.80 -2.95	46.51 2.42 -23.05	49.99 -0.71 -57.14	36.36 0.81 -28.25	40.51 -0.38 -44.55	25.92 2.40 0.00	26.37 2.17 0.00	21.03 1.66 0.00
FORT ORANGE____ 23900	17.88 0.83 0.00	20.58 0.93 0.00	11.82 0.55 0.00	7.37 0.36 0.00	7.37 0.37 0.00	16.08 0.81 0.00	23.80 1.23 0.00	27.18 1.38 -4.46	29.86 1.87 0.00	26.06 1.51 -1.34	32.12 1.84 0.00	26.88 1.49 -1.12	20.35 0.88 -6.08	27.89 1.67 0.00	15.23 0.87 0.00	18.40 1.15 -0.22	19.43 1.05 -3.35	50.10 1.52 -27.55	61.39 -0.45 -68.28	41.59 0.53 -33.75	49.32 -0.25 -53.24	25.03 1.51 0.00	25.51 1.32 0.00	20.34 0.97 0.00
FORT_DRUM_COGEN 23780	16.60 -0.46 0.00	19.10 -0.56 0.00	10.94 -0.32 0.00	6.81 -0.20 0.00	6.68 -0.31 0.00	14.72 -0.56 0.00	22.02 -0.55 0.00	21.14 -0.40 -0.20	27.49 -0.49 0.00	22.78 -0.49 -0.06	29.29 -0.98 0.00	23.40 -0.92 -0.05	13.12 -0.53 -0.27	25.17 -1.05 0.00	13.71 -0.64 0.00	16.18 -0.86 -0.01	14.47 -0.75 -0.19	21.18 -0.93 -1.07	-3.51 0.29 -2.64	8.28 -0.33 -1.30	-1.44 0.17 -2.06	22.85 -0.68 0.00	23.05 -1.14 0.00	18.33 -1.05 0.00
FPL_FAR_ROCK_GT1 24212	18.69 1.63 0.00	21.41 1.76 0.00	12.26 0.99 0.00	7.70 0.69 0.00	7.68 0.68 0.00	16.80 1.53 0.00	24.87 2.31 0.00	27.76 2.74 -3.68	31.82 3.83 0.00	27.29 2.98 -1.11	34.06 3.78 0.00	30.91 3.18 -3.46	30.25 1.91 -14.95	29.83 3.61 0.00	16.46 2.06 -0.04	19.74 2.49 -0.23	20.10 2.15 -2.92	46.58 2.80 -22.74	49.07 -0.86 -56.37	36.14 0.97 -27.86	39.84 -0.44 -43.95	26.36 2.84 0.00	26.82 2.63 0.00	21.51 2.13 0.00
FPL_FAR_ROCK_GT2 23815	18.69 1.63 0.00	21.41 1.76 0.00	12.26 0.99 0.00	7.70 0.69 0.00	7.68 0.68 0.00	16.80 1.53 0.00	24.87 2.31 0.00	27.76 2.74 -3.68	31.82 3.83 0.00	27.29 2.98 -1.11	34.06 3.78 0.00	30.91 3.18 -3.46	30.25 1.91 -14.95	29.83 3.61 0.00	16.46 2.06 -0.04	19.74 2.49 -0.23	20.10 2.15 -2.92	46.58 2.80 -22.74	49.07 -0.86 -56.37	36.14 0.97 -27.86	39.84 -0.44 -43.95	26.36 2.84 0.00	26.82 2.63 0.00	21.51 2.13 0.00
FRANKLIN_FALL_HYD 24054	16.95 -0.10 0.00	19.62 -0.04 0.00	11.17 -0.10 0.00	6.91 -0.10 0.00	6.88 -0.11 0.00	15.01 -0.26 0.00	22.14 -0.42 0.00	20.76 -0.58 0.00	27.20 -0.78 0.00	22.73 -0.48 0.00	29.58 -0.69 0.00	23.75 -0.53 0.00	13.01 -0.37 0.00	25.54 -0.68 0.00	14.03 -0.32 0.00	16.40 -0.63 0.00	14.36 -0.70 -0.03	19.81 -1.22 0.00	-6.19 0.24 0.00	6.89 -0.42 0.00	-3.53 0.13 0.00	22.85 -0.67 0.00	23.63 -0.56 0.00	19.05 -0.33 0.00
FREEPORT_EQUS_GT1 23764	18.61 1.56 0.00	21.33 1.68 0.00	12.21 0.94 0.00	7.67 0.66 0.00	7.65 0.65 0.00	16.74 1.47 0.00	24.77 2.20 0.00	27.66 2.64 -3.68	31.70 3.71 0.00	27.19 2.87 -1.11	33.86 3.59 0.00	30.74 3.03 -3.44	30.15 1.83 -14.93	29.65 3.43 0.00	16.34 1.97 -0.01	19.60 2.38 -0.19	20.00 2.05 -2.92	46.35 2.57 -22.74	49.12 -0.81 -56.37	36.09 0.92 -27.86	39.87 -0.41 -43.95	26.22 2.70 0.00	26.72 2.53 0.00	21.44 2.06 0.00
FREEPORT____CT2 23818	18.61 1.56 0.00	21.33 1.68 0.00	12.21 0.94 0.00	7.67 0.66 0.00	7.65 0.65 0.00	16.74 1.47 0.00	24.77 2.20 0.00	27.66 2.64 -3.68	31.70 3.71 0.00	27.19 2.87 -1.11	33.86 3.59 0.00	30.74 3.03 -3.44	30.15 1.83 -14.93	29.65 3.43 0.00	16.34 1.97 -0.01	19.60 2.38 -0.19	20.00 2.05 -2.92	46.35 2.57 -22.74	49.12 -0.81 -56.37	36.09 0.92 -27.86	39.87 -0.41 -43.95	26.22 2.70 0.00	26.72 2.53 0.00	21.44 2.06 0.00
FULTON COGEN____ 23766	16.90 -0.15 0.00	19.44 -0.21 0.00	11.15 -0.11 0.00	6.95 -0.07 0.00	6.94 -0.06 0.00	15.16 -0.11 0.00	22.47 -0.09 0.00	21.60 -0.06 -0.31	27.97 -0.02 0.00	23.21 -0.09 -0.09	30.14 -0.14 0.00	24.25 -0.10 -0.08	13.77 -0.03 -0.42	26.16 -0.06 0.00	14.29 -0.06 0.00	16.99 -0.06 -0.02	15.30 -0.02 -0.29	22.96 0.00 -1.93	-1.67 0.00 -4.77	9.67 0.00 -2.36	0.05 -0.01 -3.72	23.40 -0.12 0.00	24.02 -0.16 0.00	19.19 -0.19 0.00
FULTON____LFGE 323630	18.65 1.59 0.00	21.42 1.77 0.00	12.24 0.98 0.00	7.62 0.61 0.00	7.64 0.64 0.00	16.72 1.44 0.00	25.19 2.62 0.00	29.24 2.65 -5.26	31.51 3.53 0.00	27.61 2.82 -1.58	33.91 3.64 0.00	28.33 2.74 -1.32	21.96 1.42 -7.16	29.06 2.84 0.00	15.86 1.50 0.00	19.00 1.71 -0.26	20.37 1.57 -3.77	55.89 2.40 -32.46	73.28 -0.74 -80.45	47.98 0.90 -39.77	58.60 -0.47 -62.73	26.25 2.73 0.00	26.75 2.56 0.00	21.23 1.86 0.00
G.F.CEMENT____DRP 24184	18.09 1.04 0.00	20.85 1.19 0.00	12.01 0.75 0.00	7.49 0.48 0.00	7.49 0.49 0.00	16.31 1.04 0.00	24.52 1.96 0.00	28.17 2.07 -4.76	30.71 2.72 0.00	26.86 2.23 -1.43	33.03 2.76 0.00	27.41 1.95 -1.19	20.96 1.10 -6.48	28.38 2.17 0.00	15.41 1.06 0.00	18.73 1.47 -0.23	19.93 1.43 -3.48	52.53 2.12 -29.37	65.72 -0.65 -72.82	44.08 0.78 -35.99	52.72 -0.39 -56.77	25.68 2.15 0.00	26.01 1.82 0.00	20.65 1.27 0.00
GARDENVILLE____LBMP 24039	16.71 -0.35 0.00	22.32 -0.48 -3.14	10.96 -0.30 0.00	6.80 -0.21 0.00	6.86 -0.14 0.00	14.90 -0.37 0.00	67.63 -0.17 -45.23	66.80 -0.26 -45.72	106.25 0.08 -78.19	32.61 -0.60 -9.99	183.63 -0.09 -153.44	80.94 0.07 -56.59	40.48 0.07 -27.03	76.09 0.60 -49.27	46.24 0.01 -31.88	26.36 -0.09 -9.43	43.99 -0.03 -28.99	82.76 0.27 -61.45	8.50 0.09 -14.84	35.36 -0.01 -28.06	4.31 0.00 -7.97	24.93 -0.62 -2.02	27.61 -0.93 -4.35	27.78 -0.89 -9.30
GENERAL____MILLS 23808	16.76 -0.29 0.00	23.08 -0.42 -3.84	11.00 -0.27 0.00	6.82 -0.19 0.00	6.88 -0.11 0.00	14.95 -0.32 0.00	71.98 -0.10 -49.51	70.01 -0.18 -48.86	110.52 0.17 -82.37	33.25 -0.51 -10.55	193.79 0.01 -163.51	87.21 0.16 -62.78	46.66 0.11 -33.17	87.12 0.69 -60.20	53.10 0.06 -38.68	28.33 -0.04 -11.34	46.63 0.02 -31.58	85.96 0.35 -64.58	8.75 0.07 -15.12	36.78 0.01 -29.46	4.31 -0.02 -7.99	25.15 -0.55 -2.18	28.47 -0.86 -5.14	28.95 -0.84 -10.41
GE_PLASTICS____DRP 24183	17.76 0.71 0.00	20.46 0.80 0.00	11.75 0.48 0.00	7.33 0.32 0.00	7.32 0.33 0.00	15.98 0.71 0.00	23.64 1.08 0.00	26.95 1.19 -4.42	29.60 1.61 0.00	25.84 1.30 -1.33	31.84 1.57 0.00	26.65 1.28 -1.11	20.17 0.76 -6.02	27.65 1.43 0.00	15.10 0.74 0.00	18.24 0.99 -0.21	19.28 0.91 -3.35	49.62 1.31 -27.28	60.79 -0.39 -67.62	41.19 0.45 -33.43	48.84 -0.22 -52.72	24.83 1.31 0.00	25.33 1.15 0.00	20.21 0.84 0.00

GILBOA___1 23756	17.68 0.62 0.00	20.35 0.70 0.00	11.68 0.41 0.00	7.29 0.28 0.00	7.28 0.29 0.00	15.91 0.64 0.00	23.60 1.03 0.00	25.98 1.16 -3.48	29.62 1.63 0.00	25.54 1.29 -1.05	31.84 1.56 0.00	26.44 1.30 -0.87	18.92 0.79 -4.75	27.74 1.52 0.00	15.18 0.82 0.00	18.25 1.05 -0.17	18.76 0.95 -2.78	43.84 1.31 -21.49	46.45 -0.39 -53.28	34.08 0.44 -26.34	37.67 -0.21 -41.54	24.79 1.27 0.00	25.33 1.14 0.00	20.22 0.84 0.00
GILBOA___2 23757	17.68 0.62 0.00	20.35 0.70 0.00	11.68 0.41 0.00	7.29 0.28 0.00	7.28 0.29 0.00	15.91 0.64 0.00	23.60 1.03 0.00	25.98 1.16 -3.48	29.62 1.63 0.00	25.54 1.29 -1.05	31.84 1.56 0.00	26.44 1.30 -0.87	18.92 0.79 -4.75	27.74 1.52 0.00	15.18 0.82 0.00	18.25 1.05 -0.17	18.76 0.95 -2.78	43.84 1.31 -21.49	46.45 -0.39 -53.28	34.08 0.44 -26.34	37.67 -0.21 -41.54	24.79 1.27 0.00	25.33 1.14 0.00	20.22 0.84 0.00
GILBOA___3 23758	17.68 0.62 0.00	20.35 0.70 0.00	11.68 0.41 0.00	7.29 0.28 0.00	7.28 0.29 0.00	15.91 0.64 0.00	23.60 1.03 0.00	25.98 1.16 -3.48	29.62 1.63 0.00	25.54 1.29 -1.05	31.84 1.56 0.00	26.44 1.30 -0.87	18.92 0.79 -4.75	27.74 1.52 0.00	15.18 0.82 0.00	18.25 1.05 -0.17	18.76 0.95 -2.78	43.84 1.31 -21.49	46.45 -0.39 -53.28	34.08 0.44 -26.34	37.67 -0.21 -41.54	24.79 1.27 0.00	25.33 1.14 0.00	20.22 0.84 0.00
GILBOA___4 23759	17.68 0.62 0.00	20.35 0.70 0.00	11.68 0.41 0.00	7.29 0.28 0.00	7.28 0.29 0.00	15.91 0.64 0.00	23.60 1.03 0.00	25.98 1.16 -3.48	29.62 1.63 0.00	25.54 1.29 -1.05	31.84 1.56 0.00	26.44 1.30 -0.87	18.92 0.79 -4.75	27.74 1.52 0.00	15.18 0.82 0.00	18.25 1.05 -0.17	18.76 0.95 -2.78	43.84 1.31 -21.49	46.45 -0.39 -53.28	34.08 0.44 -26.34	37.67 -0.21 -41.54	24.79 1.27 0.00	25.33 1.14 0.00	20.22 0.84 0.00
GILBOA____ 23599	17.68 0.62 0.00	20.35 0.70 0.00	11.68 0.41 0.00	7.29 0.28 0.00	7.28 0.29 0.00	15.91 0.64 0.00	23.60 1.03 0.00	25.98 1.16 -3.48	29.62 1.63 0.00	25.54 1.29 -1.05	31.84 1.56 0.00	26.44 1.30 -0.87	18.92 0.79 -4.75	27.74 1.52 0.00	15.18 0.82 0.00	18.25 1.05 -0.17	18.76 0.95 -2.78	43.84 1.31 -21.49	46.45 -0.39 -53.28	34.08 0.44 -26.34	37.67 -0.21 -41.54	24.79 1.27 0.00	25.33 1.14 0.00	20.22 0.84 0.00
GINNA____ 23603	16.09 -0.97 0.00	18.47 -1.18 0.00	10.59 -0.67 0.00	6.59 -0.42 0.00	6.62 -0.37 0.00	14.49 -0.78 0.00	21.49 -0.95 0.12	20.07 -0.86 0.41	25.40 -0.99 1.60	22.15 -1.00 0.06	26.26 -1.13 2.88	22.81 -0.85 0.61	13.52 -0.48 -0.62	25.29 -0.57 0.08	13.75 -0.57 0.03	16.38 -0.67 -0.02	14.46 -0.58 -0.01	22.02 -0.74 -1.72	0.65 0.27 -6.82	10.03 -0.28 -3.00	1.85 0.11 -5.40	22.35 -1.14 0.03	22.84 -1.34 0.01	18.06 -1.21 0.10
GLEN PARK____ 23778	16.58 -0.48 0.00	19.07 -0.59 0.00	10.93 -0.34 0.00	6.80 -0.21 0.00	6.67 -0.32 0.00	14.69 -0.58 0.00	22.01 -0.55 0.00	21.19 -0.37 -0.21	27.54 -0.45 0.00	22.82 -0.45 -0.06	29.36 -0.91 0.00	23.47 -0.85 -0.05	13.18 -0.49 -0.29	25.22 -0.99 0.00	13.74 -0.61 0.00	16.19 -0.85 -0.01	14.48 -0.74 -0.20	21.24 -0.92 -1.12	-3.38 0.29 -2.77	8.35 -0.32 -1.37	-1.34 0.17 -2.16	22.86 -0.66 0.00	23.04 -1.15 0.00	18.31 -1.06 0.00
GLENWOOD_IC_1_G5 23712	18.45 1.39 0.00	21.17 1.51 0.00	12.12 0.85 0.00	7.60 0.59 0.00	7.58 0.59 0.00	16.61 1.34 0.00	24.61 2.05 0.00	27.46 2.44 -3.68	31.40 3.42 0.00	26.99 2.67 -1.11	33.66 3.39 0.00	30.55 2.85 -3.44	30.04 1.73 -14.93	29.48 3.26 0.00	16.23 1.87 -0.01	19.48 2.27 -0.19	19.92 1.97 -2.92	46.35 2.58 -22.74	49.15 -0.78 -56.37	35.99 0.82 -27.86	39.92 -0.36 -43.95	25.99 2.47 0.00	26.53 2.34 0.00	21.24 1.87 0.00
GLENWOOD_IC_2_G1 23688	18.36 1.31 0.00	21.08 1.43 0.00	12.07 0.80 0.00	7.57 0.56 0.00	7.55 0.55 0.00	16.54 1.27 0.00	24.51 1.95 0.00	27.33 2.31 -3.68	31.22 3.23 0.00	26.84 2.53 -1.11	33.47 3.20 0.00	30.39 2.68 -3.43	29.94 1.63 -14.92	29.31 3.09 0.00	16.13 1.77 0.00	19.37 2.16 -0.18	19.82 1.88 -2.92	46.24 2.46 -22.74	49.19 -0.74 -56.37	35.99 0.82 -27.86	39.91 -0.37 -43.95	25.93 2.41 0.00	26.42 2.23 0.00	21.15 1.77 0.00
GLENWOOD_IC_3_G1 23689	18.36 1.31 0.00	21.08 1.43 0.00	12.07 0.80 0.00	7.57 0.56 0.00	7.55 0.55 0.00	16.54 1.27 0.00	24.51 1.95 0.00	27.33 2.31 -3.68	31.22 3.23 0.00	26.84 2.53 -1.11	33.47 3.20 0.00	30.39 2.68 -3.43	29.94 1.63 -14.92	29.31 3.09 0.00	16.13 1.77 0.00	19.37 2.16 -0.18	19.82 1.88 -2.92	46.24 2.46 -22.74	49.19 -0.74 -56.37	35.99 0.82 -27.86	39.91 -0.37 -43.95	25.93 2.41 0.00	26.42 2.23 0.00	21.15 1.77 0.00
GLENWOOD___4 23550	18.45 1.39 0.00	21.17 1.51 0.00	12.12 0.85 0.00	7.60 0.59 0.00	7.58 0.59 0.00	16.61 1.34 0.00	24.61 2.05 0.00	27.46 2.44 -3.68	31.40 3.42 0.00	26.99 2.67 -1.11	33.66 3.39 0.00	30.55 2.85 -3.44	30.04 1.73 -14.93	29.48 3.26 0.00	16.23 1.87 -0.01	19.48 2.27 -0.19	19.92 1.97 -2.92	46.35 2.58 -22.74	49.15 -0.78 -56.37	36.01 0.84 -27.86	39.91 -0.37 -43.95	26.02 2.50 0.00	26.53 2.34 0.00	21.24 1.87 0.00
GLENWOOD___5 23614	18.45 1.39 0.00	21.17 1.51 0.00	12.12 0.85 0.00	7.60 0.59 0.00	7.58 0.59 0.00	16.61 1.34 0.00	24.61 2.05 0.00	27.46 2.44 -3.68	31.40 3.42 0.00	26.99 2.67 -1.11	33.66 3.39 0.00	30.55 2.85 -3.44	30.04 1.73 -14.93	29.48 3.26 0.00	16.23 1.87 -0.01	19.48 2.27 -0.19	19.92 1.97 -2.92	46.35 2.58 -22.74	49.15 -0.78 -56.37	36.01 0.84 -27.86	39.91 -0.37 -43.95	26.02 2.50 0.00	26.53 2.34 0.00	21.24 1.87 0.00
GLOBAL GREEN_PORT_GT1 23814	19.72 2.67 0.00	22.66 3.00 0.00	13.02 1.76 0.00	8.18 1.17 0.00	8.20 1.21 0.00	17.96 2.69 0.00	26.75 4.19 0.00	29.68 4.65 -3.68	34.36 6.37 0.00	29.28 4.97 -1.11	36.56 6.29 0.00	32.78 5.08 -3.43	31.25 2.94 -14.92	31.78 5.57 0.00	17.47 3.12 0.00	20.55 3.34 -0.18	20.82 2.88 -2.92	47.60 3.82 -22.74	48.74 1.46 -56.37	36.63 1.46 -27.86	39.59 -0.70 -43.95	27.99 4.47 0.00	28.32 4.13 0.00	22.45 3.08 0.00
GLOBE___DSASP 323697	15.93 -1.12 0.00	16.69 -1.40 1.56	10.46 -0.80 0.00	6.49 -0.51 0.00	6.56 -0.43 0.00	14.26 -1.01 0.00	5.23 -1.25 16.09	0.90 -1.33 19.11	-5.72 -1.35 32.35	17.54 -1.71 3.96	-35.64 -1.55 64.37	-1.87 -1.07 25.07	0.89 -0.56 11.93	1.68 -0.65 23.89	-1.69 -0.67 15.37	11.53 -0.89 4.60	1.88 -0.75 12.39	-1.37 -0.79 21.61	1.30 0.39 -7.35	1.33 -0.37 5.61	3.88 0.14 -7.40	20.70 -1.69 1.13	19.52 -2.02 2.66	13.15 -1.80 4.43
GOETHSLN___LBMP 323567	18.29 1.23 0.00	21.05 1.39 0.00	12.05 0.78 0.00	7.54 0.53 0.00	7.52 0.53 0.00	16.51 1.24 0.00	24.49 1.92 0.00	27.27 2.25 -3.68	31.08 3.10 0.00	26.75 2.43 -1.11	33.35 3.08 0.00	27.76 2.57 -0.92	19.99 1.59 -5.02	29.24 3.02 0.00	16.09 1.74 0.00	19.35 2.14 -0.18	19.81 1.87 -2.92	46.23 2.45 -22.74	49.21 -0.72 -56.36	35.96 0.79 -27.86	39.92 -0.36 -43.94	25.84 2.32 0.00	26.38 2.20 0.00	21.08 1.71 0.00

GOODYEAR_LAKE_HYD 323669	17.74 0.68 0.00	20.40 0.75 0.00	11.69 0.42 0.00	7.28 0.28 0.00	7.28 0.28 0.00	15.92 0.65 0.00	23.82 1.16 -0.10	24.57 1.27 -1.96	30.94 1.78 -1.17	25.11 1.37 -0.54	34.39 1.76 -2.36	26.60 1.42 -0.91	15.91 0.82 -1.71	27.92 1.64 -0.07	15.28 0.89 -0.03	18.14 1.05 -0.06	17.52 0.93 -1.56	30.98 1.31 -8.63	12.41 -0.38 -19.23	17.56 0.44 -9.81	11.05 -0.22 -14.93	24.85 1.30 -0.03	25.39 1.19 -0.01	20.33 0.87 -0.08
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	17.48 0.43 0.00	20.11 0.45 0.00	11.53 0.26 0.00	7.18 0.17 0.00	7.19 0.19 0.00	15.68 0.40 0.00	23.59 0.78 -0.24	25.11 0.84 -2.92	32.30 1.29 -3.02	24.79 0.83 -0.75	37.04 1.22 -5.55	26.99 1.02 -1.71	15.70 0.60 -1.71	27.66 1.29 -0.16	15.04 0.62 -0.07	17.86 0.76 -0.06	17.59 0.69 -1.87	31.93 1.03 -9.86	12.67 -0.26 -19.36	17.94 0.33 -10.30	11.09 -0.15 -14.90	24.33 0.80 -0.01	24.81 0.66 0.04	20.01 0.44 -0.20
GOUDEY___7 23579	17.49 0.44 0.00	20.12 0.46 0.00	11.54 0.27 0.00	7.19 0.18 0.00	7.19 0.19 0.00	15.69 0.42 0.00	23.61 0.80 -0.24	25.12 0.86 -2.92	32.32 1.32 -3.02	24.82 0.85 -0.75	37.07 1.25 -5.55	27.01 1.04 -1.71	15.71 0.61 -1.71	27.69 1.31 -0.16	15.06 0.64 -0.07	17.87 0.78 -0.06	17.60 0.70 -1.87	31.95 1.05 -9.86	12.66 -0.26 -19.36	17.94 0.33 -10.30	11.08 -0.15 -14.90	24.36 0.82 -0.01	24.83 0.68 0.04	20.03 0.46 -0.20
GOUDEY___8 23580	17.48 0.43 0.00	20.11 0.45 0.00	11.53 0.26 0.00	7.18 0.17 0.00	7.19 0.19 0.00	15.68 0.40 0.00	23.59 0.78 -0.24	25.11 0.84 -2.92	32.30 1.29 -3.02	24.79 0.83 -0.75	37.04 1.22 -5.55	26.99 1.02 -1.71	15.70 0.60 -1.71	27.66 1.29 -0.16	15.04 0.62 -0.07	17.86 0.76 -0.06	17.59 0.69 -1.87	31.93 1.03 -9.86	12.67 -0.26 -19.36	17.94 0.33 -10.30	11.09 -0.15 -14.90	24.33 0.80 -0.01	24.81 0.66 0.04	20.01 0.44 -0.20
GOWANUS_GT1_1 24077	18.41 1.36 0.00	21.18 1.52 0.00	12.13 0.86 0.00	7.59 0.58 0.00	7.57 0.58 0.00	16.61 1.34 0.00	24.66 2.10 0.00	27.44 2.42 -3.68	31.38 3.40 0.00	26.95 2.63 -1.11	33.58 3.31 0.00	27.93 2.74 -0.92	20.10 1.70 -5.02	29.43 3.21 0.00	16.22 1.86 0.00	19.47 2.26 -0.18	19.91 1.96 -2.92	46.34 2.56 -22.74	49.19 -0.73 -56.36	36.01 0.84 -27.87	39.90 -0.38 -43.94	26.01 2.49 0.00	26.50 2.31 0.00	21.17 1.79 0.00
GOWANUS_GT1_2 24078	18.41 1.36 0.00	21.18 1.52 0.00	12.13 0.86 0.00	7.59 0.58 0.00	7.57 0.58 0.00	16.61 1.34 0.00	24.66 2.10 0.00	27.44 2.42 -3.68	31.38 3.40 0.00	26.95 2.63 -1.11	33.58 3.31 0.00	27.93 2.74 -0.92	20.10 1.70 -5.02	29.43 3.21 0.00	16.22 1.86 0.00	19.47 2.26 -0.18	19.91 1.96 -2.92	46.34 2.56 -22.74	49.19 -0.73 -56.36	36.01 0.84 -27.87	39.90 -0.38 -43.94	26.01 2.49 0.00	26.50 2.31 0.00	21.17 1.79 0.00
GOWANUS_GT1_3 24079	18.41 1.36 0.00	21.18 1.52 0.00	12.13 0.86 0.00	7.59 0.58 0.00	7.57 0.58 0.00	16.61 1.34 0.00	24.66 2.10 0.00	27.44 2.42 -3.68	31.38 3.40 0.00	26.95 2.63 -1.11	33.58 3.31 0.00	27.93 2.74 -0.92	20.10 1.70 -5.02	29.43 3.21 0.00	16.22 1.86 0.00	19.47 2.26 -0.18	19.91 1.96 -2.92	46.34 2.56 -22.74	49.19 -0.73 -56.36	36.01 0.84 -27.87	39.90 -0.38 -43.94	26.01 2.49 0.00	26.50 2.31 0.00	21.17 1.79 0.00
GOWANUS_GT1_4 24080	18.41 1.36 0.00	21.18 1.52 0.00	12.13 0.86 0.00	7.59 0.58 0.00	7.57 0.58 0.00	16.61 1.34 0.00	24.66 2.10 0.00	27.44 2.42 -3.68	31.38 3.40 0.00	26.95 2.63 -1.11	33.58 3.31 0.00	27.93 2.74 -0.92	20.10 1.70 -5.02	29.43 3.21 0.00	16.22 1.86 0.00	19.47 2.26 -0.18	19.91 1.96 -2.92	46.34 2.56 -22.74	49.19 -0.73 -56.36	36.01 0.84 -27.87	39.90 -0.38 -43.94	26.01 2.49 0.00	26.50 2.31 0.00	21.17 1.79 0.00
GOWANUS_GT1_5 24084	18.41 1.36 0.00	21.18 1.52 0.00	12.13 0.86 0.00	7.59 0.58 0.00	7.57 0.58 0.00	16.61 1.34 0.00	24.66 2.10 0.00	27.44 2.42 -3.68	31.38 3.40 0.00	26.95 2.63 -1.11	33.58 3.31 0.00	27.93 2.74 -0.92	20.10 1.70 -5.02	29.43 3.21 0.00	16.22 1.86 0.00	19.47 2.26 -0.18	19.91 1.96 -2.92	46.34 2.56 -22.74	49.19 -0.73 -56.36	36.01 0.84 -27.87	39.90 -0.38 -43.94	26.01 2.49 0.00	26.50 2.31 0.00	21.17 1.79 0.00
GOWANUS_GT1_6 24111	18.41 1.36 0.00	21.18 1.52 0.00	12.13 0.86 0.00	7.59 0.58 0.00	7.57 0.58 0.00	16.61 1.34 0.00	24.66 2.10 0.00	27.44 2.42 -3.68	31.38 3.40 0.00	26.95 2.63 -1.11	33.58 3.31 0.00	27.93 2.74 -0.92	20.10 1.70 -5.02	29.43 3.21 0.00	16.22 1.86 0.00	19.47 2.26 -0.18	19.91 1.96 -2.92	46.34 2.56 -22.74	49.19 -0.73 -56.36	36.01 0.84 -27.87	39.90 -0.38 -43.94	26.01 2.49 0.00	26.50 2.31 0.00	21.17 1.79 0.00
GOWANUS_GT1_7 24112	18.41 1.36 0.00	21.18 1.52 0.00	12.13 0.86 0.00	7.59 0.58 0.00	7.57 0.58 0.00	16.61 1.34 0.00	24.66 2.10 0.00	27.44 2.42 -3.68	31.38 3.40 0.00	26.95 2.63 -1.11	33.58 3.31 0.00	27.93 2.74 -0.92	20.10 1.70 -5.02	29.43 3.21 0.00	16.22 1.86 0.00	19.47 2.26 -0.18	19.91 1.96 -2.92	46.34 2.56 -22.74	49.19 -0.73 -56.36	36.01 0.84 -27.87	39.90 -0.38 -43.94	26.01 2.49 0.00	26.50 2.31 0.00	21.17 1.79 0.00
GOWANUS_GT1_8 24113	18.41 1.36 0.00	21.18 1.52 0.00	12.13 0.86 0.00	7.59 0.58 0.00	7.57 0.58 0.00	16.61 1.34 0.00	24.66 2.10 0.00	27.44 2.42 -3.68	31.38 3.40 0.00	26.95 2.63 -1.11	33.58 3.31 0.00	27.93 2.74 -0.92	20.10 1.70 -5.02	29.43 3.21 0.00	16.22 1.86 0.00	19.47 2.26 -0.18	19.91 1.96 -2.92	46.34 2.56 -22.74	49.19 -0.73 -56.36	36.01 0.84 -27.87	39.90 -0.38 -43.94	26.01 2.49 0.00	26.50 2.31 0.00	21.17 1.79 0.00
GOWANUS_GT2_1 24114	18.41 1.36 0.00	21.18 1.52 0.00	12.13 0.86 0.00	7.59 0.58 0.00	7.57 0.58 0.00	16.61 1.34 0.00	24.66 2.10 0.00	27.44 2.42 -3.68	31.38 3.40 0.00	26.95 2.63 -1.11	33.58 3.31 0.00	27.93 2.74 -0.92	20.10 1.70 -5.02	29.43 3.21 0.00	16.22 1.86 0.00	19.47 2.26 -0.18	19.90 1.96 -2.92	46.34 2.56 -22.74	49.19 -0.73 -56.36	36.01 0.84 -27.87	39.90 -0.38 -43.94	26.01 2.49 0.00	26.50 2.31 0.00	21.17 1.79 0.00
GOWANUS_GT2_2 24115	18.41 1.36 0.00	21.18 1.52 0.00	12.13 0.86 0.00	7.59 0.58 0.00	7.57 0.58 0.00	16.61 1.34 0.00	24.66 2.10 0.00	27.44 2.42 -3.68	31.38 3.40 0.00	26.95 2.63 -1.11	33.58 3.31 0.00	27.93 2.74 -0.92	20.10 1.70 -5.02	29.43 3.21 0.00	16.22 1.86 0.00	19.47 2.26 -0.18	19.90 1.96 -2.92	46.34 2.56 -22.74	49.19 -0.73 -56.36	36.01 0.84 -27.87	39.90 -0.38 -43.94	26.01 2.49 0.00	26.50 2.31 0.00	21.17 1.79 0.00
GOWANUS_GT2_3 24116	18.41 1.36 0.00	21.18 1.52 0.00	12.13 0.86 0.00	7.59 0.58 0.00	7.57 0.58 0.00	16.61 1.34 0.00	24.66 2.10 0.00	27.44 2.42 -3.68	31.38 3.40 0.00	26.95 2.63 -1.11	33.58 3.31 0.00	27.93 2.74 -0.92	20.10 1.70 -5.02	29.43 3.21 0.00	16.22 1.86 0.00	19.47 2.26 -0.18	19.90 1.96 -2.92	46.34 2.56 -22.74	49.19 -0.73 -56.36	36.01 0.84 -27.87	39.90 -0.38 -43.94	26.01 2.49 0.00	26.50 2.31 0.00	21.17 1.79 0.00

GOWANUS_GT2_4 24117	18.41 1.36 0.00	21.18 1.52 0.00	12.13 0.86 0.00	7.59 0.58 0.00	7.57 0.58 0.00	16.61 1.34 0.00	24.66 2.10 0.00	27.44 2.42 -3.68	31.38 3.40 0.00	26.95 2.63 -1.11	33.58 3.31 0.00	27.93 2.74 -0.92	20.10 1.70 -5.02	29.43 3.21 0.00	16.22 1.86 0.00	19.47 2.26 -0.18	19.90 1.96 -2.92	46.34 2.56 -22.74	49.19 -0.73 -56.36	36.01 0.84 -27.87	39.90 -0.38 -43.94	26.01 2.49 0.00	26.50 2.31 0.00	21.17 1.79 0.00
GOWANUS_GT2_5 24118	18.41 1.36 0.00	21.18 1.52 0.00	12.13 0.86 0.00	7.59 0.58 0.00	7.57 0.58 0.00	16.61 1.34 0.00	24.66 2.10 0.00	27.44 2.42 -3.68	31.38 3.40 0.00	26.95 2.63 -1.11	33.58 3.31 0.00	27.93 2.74 -0.92	20.10 1.70 -5.02	29.43 3.21 0.00	16.22 1.86 0.00	19.47 2.26 -0.18	19.90 1.96 -2.92	46.34 2.56 -22.74	49.19 -0.73 -56.36	36.01 0.84 -27.87	39.90 -0.38 -43.94	26.01 2.49 0.00	26.50 2.31 0.00	21.17 1.79 0.00
GOWANUS_GT2_6 24119	18.41 1.36 0.00	21.18 1.52 0.00	12.13 0.86 0.00	7.59 0.58 0.00	7.57 0.58 0.00	16.61 1.34 0.00	24.66 2.10 0.00	27.44 2.42 -3.68	31.38 3.40 0.00	26.95 2.63 -1.11	33.58 3.31 0.00	27.93 2.74 -0.92	20.10 1.70 -5.02	29.43 3.21 0.00	16.22 1.86 0.00	19.47 2.26 -0.18	19.90 1.96 -2.92	46.34 2.56 -22.74	49.19 -0.73 -56.36	36.01 0.84 -27.87	39.90 -0.38 -43.94	26.01 2.49 0.00	26.50 2.31 0.00	21.17 1.79 0.00
GOWANUS_GT2_7 24120	18.41 1.36 0.00	21.18 1.52 0.00	12.13 0.86 0.00	7.59 0.58 0.00	7.57 0.58 0.00	16.61 1.34 0.00	24.66 2.10 0.00	27.44 2.42 -3.68	31.38 3.40 0.00	26.95 2.63 -1.11	33.58 3.31 0.00	27.93 2.74 -0.92	20.10 1.70 -5.02	29.43 3.21 0.00	16.22 1.86 0.00	19.47 2.26 -0.18	19.90 1.96 -2.92	46.34 2.56 -22.74	49.19 -0.73 -56.36	36.01 0.84 -27.87	39.90 -0.38 -43.94	26.01 2.49 0.00	26.50 2.31 0.00	21.17 1.79 0.00
GOWANUS_GT2_8 24121	18.41 1.36 0.00	21.18 1.52 0.00	12.13 0.86 0.00	7.59 0.58 0.00	7.57 0.58 0.00	16.61 1.34 0.00	24.66 2.10 0.00	27.44 2.42 -3.68	31.38 3.40 0.00	26.95 2.63 -1.11	33.58 3.31 0.00	27.93 2.74 -0.92	20.10 1.70 -5.02	29.43 3.21 0.00	16.22 1.86 0.00	19.47 2.26 -0.18	19.90 1.96 -2.92	46.34 2.56 -22.74	49.19 -0.73 -56.36	36.01 0.84 -27.87	39.90 -0.38 -43.94	26.01 2.49 0.00	26.50 2.31 0.00	21.17 1.79 0.00
GOWANUS_GT3_1 24122	18.41 1.36 0.00	21.18 1.52 0.00	12.13 0.86 0.00	7.59 0.58 0.00	7.57 0.58 0.00	16.61 1.34 0.00	24.66 2.10 0.00	27.44 2.42 -3.68	31.38 3.40 0.00	26.95 2.63 -1.11	33.58 3.31 0.00	27.93 2.74 -0.92	20.10 1.70 -5.02	29.43 3.21 0.00	16.22 1.86 0.00	19.47 2.26 -0.18	19.91 1.96 -2.92	46.34 2.56 -22.74	49.19 -0.73 -56.36	36.01 0.84 -27.87	39.90 -0.38 -43.94	26.01 2.49 0.00	26.50 2.31 0.00	21.17 1.79 0.00
GOWANUS_GT3_2 24123	18.41 1.36 0.00	21.18 1.52 0.00	12.13 0.86 0.00	7.59 0.58 0.00	7.57 0.58 0.00	16.61 1.34 0.00	24.66 2.10 0.00	27.44 2.42 -3.68	31.38 3.40 0.00	26.95 2.63 -1.11	33.58 3.31 0.00	27.93 2.74 -0.92	20.10 1.70 -5.02	29.43 3.21 0.00	16.22 1.86 0.00	19.47 2.26 -0.18	19.91 1.96 -2.92	46.34 2.56 -22.74	49.19 -0.73 -56.36	36.01 0.84 -27.87	39.90 -0.38 -43.94	26.01 2.49 0.00	26.50 2.31 0.00	21.17 1.79 0.00
GOWANUS_GT3_3 24124	18.41 1.36 0.00	21.18 1.52 0.00	12.13 0.86 0.00	7.59 0.58 0.00	7.57 0.58 0.00	16.61 1.34 0.00	24.66 2.10 0.00	27.44 2.42 -3.68	31.38 3.40 0.00	26.95 2.63 -1.11	33.58 3.31 0.00	27.93 2.74 -0.92	20.10 1.70 -5.02	29.43 3.21 0.00	16.22 1.86 0.00	19.47 2.26 -0.18	19.91 1.96 -2.92	46.34 2.56 -22.74	49.19 -0.73 -56.36	36.01 0.84 -27.87	39.90 -0.38 -43.94	26.01 2.49 0.00	26.50 2.31 0.00	21.17 1.79 0.00
GOWANUS_GT3_4 24125	18.41 1.36 0.00	21.18 1.52 0.00	12.13 0.86 0.00	7.59 0.58 0.00	7.57 0.58 0.00	16.61 1.34 0.00	24.66 2.10 0.00	27.44 2.42 -3.68	31.38 3.40 0.00	26.95 2.63 -1.11	33.58 3.31 0.00	27.93 2.74 -0.92	20.10 1.70 -5.02	29.43 3.21 0.00	16.22 1.86 0.00	19.47 2.26 -0.18	19.91 1.96 -2.92	46.34 2.56 -22.74	49.19 -0.73 -56.36	36.01 0.84 -27.87	39.90 -0.38 -43.94	26.01 2.49 0.00	26.50 2.31 0.00	21.17 1.79 0.00
GOWANUS_GT3_5 24126	18.41 1.36 0.00	21.18 1.52 0.00	12.13 0.86 0.00	7.59 0.58 0.00	7.57 0.58 0.00	16.61 1.34 0.00	24.66 2.10 0.00	27.44 2.42 -3.68	31.38 3.40 0.00	26.95 2.63 -1.11	33.58 3.31 0.00	27.93 2.74 -0.92	20.10 1.70 -5.02	29.43 3.21 0.00	16.22 1.86 0.00	19.47 2.26 -0.18	19.91 1.96 -2.92	46.34 2.56 -22.74	49.19 -0.73 -56.36	36.01 0.84 -27.87	39.90 -0.38 -43.94	26.01 2.49 0.00	26.50 2.31 0.00	21.17 1.79 0.00
GOWANUS_GT3_6 24127	18.41 1.36 0.00	21.18 1.52 0.00	12.13 0.86 0.00	7.59 0.58 0.00	7.57 0.58 0.00	16.61 1.34 0.00	24.66 2.10 0.00	27.44 2.42 -3.68	31.38 3.40 0.00	26.95 2.63 -1.11	33.58 3.31 0.00	27.93 2.74 -0.92	20.10 1.70 -5.02	29.43 3.21 0.00	16.22 1.86 0.00	19.47 2.26 -0.18	19.91 1.96 -2.92	46.34 2.56 -22.74	49.19 -0.73 -56.36	36.01 0.84 -27.87	39.90 -0.38 -43.94	26.01 2.49 0.00	26.50 2.31 0.00	21.17 1.79 0.00
GOWANUS_GT3_7 24128	18.41 1.36 0.00	21.18 1.52 0.00	12.13 0.86 0.00	7.59 0.58 0.00	7.57 0.58 0.00	16.61 1.34 0.00	24.66 2.10 0.00	27.44 2.42 -3.68	31.38 3.40 0.00	26.95 2.63 -1.11	33.58 3.31 0.00	27.93 2.74 -0.92	20.10 1.70 -5.02	29.43 3.21 0.00	16.22 1.86 0.00	19.47 2.26 -0.18	19.91 1.96 -2.92	46.34 2.56 -22.74	49.19 -0.73 -56.36	36.01 0.84 -27.87	39.90 -0.38 -43.94	26.01 2.49 0.00	26.50 2.31 0.00	21.17 1.79 0.00
GOWANUS_GT3_8 24129	18.41 1.36 0.00	21.18 1.52 0.00	12.13 0.86 0.00	7.59 0.58 0.00	7.57 0.58 0.00	16.61 1.34 0.00	24.66 2.10 0.00	27.44 2.42 -3.68	31.38 3.40 0.00	26.95 2.63 -1.11	33.58 3.31 0.00	27.93 2.74 -0.92	20.10 1.70 -5.02	29.43 3.21 0.00	16.22 1.86 0.00	19.47 2.26 -0.18	19.91 1.96 -2.92	46.34 2.56 -22.74	49.19 -0.73 -56.36	36.01 0.84 -27.87	39.90 -0.38 -43.94	26.01 2.49 0.00	26.50 2.31 0.00	21.17 1.79 0.00
GOWANUS_GT4_1 24130	18.41 1.36 0.00	21.18 1.52 0.00	12.13 0.86 0.00	7.59 0.58 0.00	7.57 0.58 0.00	16.61 1.34 0.00	24.66 2.10 0.00	27.44 2.42 -3.68	31.38 3.40 0.00	26.95 2.63 -1.11	33.58 3.31 0.00	27.93 2.74 -0.92	20.10 1.70 -5.02	29.43 3.21 0.00	16.22 1.86 0.00	19.47 2.26 -0.18	19.90 1.96 -2.92	46.34 2.56 -22.74	49.19 -0.73 -56.36	36.01 0.84 -27.87	39.90 -0.38 -43.94	26.01 2.49 0.00	26.50 2.31 0.00	21.17 1.79 0.00
GOWANUS_GT4_2 24131	18.41 1.36 0.00	21.18 1.52 0.00	12.13 0.86 0.00	7.59 0.58 0.00	7.57 0.58 0.00	16.61 1.34 0.00	24.66 2.10 0.00	27.44 2.42 -3.68	31.38 3.40 0.00	26.95 2.63 -1.11	33.58 3.31 0.00	27.93 2.74 -0.92	20.10 1.70 -5.02	29.43 3.21 0.00	16.22 1.86 0.00	19.47 2.26 -0.18	19.90 1.96 -2.92	46.34 2.56 -22.74	49.19 -0.73 -56.36	36.01 0.84 -27.87	39.90 -0.38 -43.94	26.01 2.49 0.00	26.50 2.31 0.00	21.17 1.79 0.00



GOWANUS_GT4_3 24132	18.41 1.36 0.00	21.18 1.52 0.00	12.13 0.86 0.00	7.59 0.58 0.00	7.57 0.58 0.00	16.61 1.34 0.00	24.66 2.10 0.00	27.44 2.42 -3.68	31.38 3.40 0.00	26.95 2.63 -1.11	33.58 3.31 0.00	27.93 2.74 -0.92	20.10 1.70 -5.02	29.43 3.21 0.00	16.22 1.86 0.00	19.47 2.26 -0.18	19.90 1.96 -2.92	46.34 2.56 -22.74	49.19 -0.73 -56.36	36.01 0.84 -27.87	39.90 -0.38 -43.94	26.01 2.49 0.00	26.50 2.31 0.00	21.17 1.79 0.00
GOWANUS_GT4_4 24133	18.41 1.36 0.00	21.18 1.52 0.00	12.13 0.86 0.00	7.59 0.58 0.00	7.57 0.58 0.00	16.61 1.34 0.00	24.66 2.10 0.00	27.44 2.42 -3.68	31.38 3.40 0.00	26.95 2.63 -1.11	33.58 3.31 0.00	27.93 2.74 -0.92	20.10 1.70 -5.02	29.43 3.21 0.00	16.22 1.86 0.00	19.47 2.26 -0.18	19.90 1.96 -2.92	46.34 2.56 -22.74	49.19 -0.73 -56.36	36.01 0.84 -27.87	39.90 -0.38 -43.94	26.01 2.49 0.00	26.50 2.31 0.00	21.17 1.79 0.00
GOWANUS_GT4_5 24134	18.41 1.36 0.00	21.18 1.52 0.00	12.13 0.86 0.00	7.59 0.58 0.00	7.57 0.58 0.00	16.61 1.34 0.00	24.66 2.10 0.00	27.44 2.42 -3.68	31.38 3.40 0.00	26.95 2.63 -1.11	33.58 3.31 0.00	27.93 2.74 -0.92	20.10 1.70 -5.02	29.43 3.21 0.00	16.22 1.86 0.00	19.47 2.26 -0.18	19.90 1.96 -2.92	46.34 2.56 -22.74	49.19 -0.73 -56.36	36.01 0.84 -27.87	39.90 -0.38 -43.94	26.01 2.49 0.00	26.50 2.31 0.00	21.17 1.79 0.00
GOWANUS_GT4_6 24135	18.41 1.36 0.00	21.18 1.52 0.00	12.13 0.86 0.00	7.59 0.58 0.00	7.57 0.58 0.00	16.61 1.34 0.00	24.66 2.10 0.00	27.44 2.42 -3.68	31.38 3.40 0.00	26.95 2.63 -1.11	33.58 3.31 0.00	27.93 2.74 -0.92	20.10 1.70 -5.02	29.43 3.21 0.00	16.22 1.86 0.00	19.47 2.26 -0.18	19.90 1.96 -2.92	46.34 2.56 -22.74	49.19 -0.73 -56.36	36.01 0.84 -27.87	39.90 -0.38 -43.94	26.01 2.49 0.00	26.50 2.31 0.00	21.17 1.79 0.00
GOWANUS_GT4_7 24136	18.41 1.36 0.00	21.18 1.52 0.00	12.13 0.86 0.00	7.59 0.58 0.00	7.57 0.58 0.00	16.61 1.34 0.00	24.66 2.10 0.00	27.44 2.42 -3.68	31.38 3.40 0.00	26.95 2.63 -1.11	33.58 3.31 0.00	27.93 2.74 -0.92	20.10 1.70 -5.02	29.43 3.21 0.00	16.22 1.86 0.00	19.47 2.26 -0.18	19.90 1.96 -2.92	46.34 2.56 -22.74	49.19 -0.73 -56.36	36.01 0.84 -27.87	39.90 -0.38 -43.94	26.01 2.49 0.00	26.50 2.31 0.00	21.17 1.79 0.00
GOWANUS_GT4_8 24137	18.41 1.36 0.00	21.18 1.52 0.00	12.13 0.86 0.00	7.59 0.58 0.00	7.57 0.58 0.00	16.61 1.34 0.00	24.66 2.10 0.00	27.44 2.42 -3.68	31.38 3.40 0.00	26.95 2.63 -1.11	33.58 3.31 0.00	27.93 2.74 -0.92	20.10 1.70 -5.02	29.43 3.21 0.00	16.22 1.86 0.00	19.47 2.26 -0.18	19.90 1.96 -2.92	46.34 2.56 -22.74	49.19 -0.73 -56.36	36.01 0.84 -27.87	39.90 -0.38 -43.94	26.01 2.49 0.00	26.50 2.31 0.00	21.17 1.79 0.00
GREENIDGE___3 23582	17.35 0.30 0.00	19.96 0.30 0.00	11.43 0.16 0.00	7.11 0.10 0.00	7.13 0.13 0.00	15.55 0.28 0.00	22.80 0.76 0.52	25.96 0.83 -3.79	35.37 1.36 -6.02	24.93 0.83 -0.89	42.69 1.33 -11.09	27.68 1.09 -2.32	15.04 0.60 -1.05	27.78 1.32 -0.24	15.02 0.55 -0.11	17.92 0.67 -0.22	17.67 0.61 -2.03	30.06 0.98 -8.04	5.41 -0.22 -12.07	14.72 0.30 -7.11	5.47 -0.15 -9.28	24.34 0.61 -0.21	24.82 0.42 -0.21	19.97 0.21 -0.38
GREENIDGE___4 23583	17.35 0.30 0.00	19.96 0.30 0.00	11.43 0.16 0.00	7.11 0.10 0.00	7.13 0.13 0.00	15.55 0.28 0.00	22.80 0.76 0.52	25.96 0.83 -3.79	35.37 1.36 -6.02	24.93 0.83 -0.89	42.69 1.33 -11.09	27.68 1.09 -2.32	15.04 0.60 -1.05	27.78 1.32 -0.24	15.02 0.55 -0.11	17.92 0.67 -0.22	17.67 0.61 -2.03	30.06 0.98 -8.04	5.41 -0.22 -12.07	14.72 0.30 -7.11	5.47 -0.15 -9.28	24.34 0.61 -0.21	24.82 0.42 -0.21	19.97 0.21 -0.38
GREENWD_138_KV_38B11_REV_LBMP_J 345004	18.41 1.36 0.00	21.18 1.52 0.00	12.13 0.86 0.00	7.59 0.58 0.00	7.57 0.58 0.00	16.61 1.34 0.00	24.66 2.10 0.00	27.44 2.42 -3.68	31.38 3.40 0.00	26.95 2.63 -1.11	33.58 3.31 0.00	27.93 2.74 -0.92	20.10 1.70 -5.02	29.43 3.21 0.00	16.22 1.86 0.00	19.47 2.26 -0.18	19.91 1.96 -2.92	46.34 2.56 -22.74	49.19 -0.73 -56.36	36.01 0.84 -27.87	39.90 -0.38 -43.94	26.01 2.49 0.00	26.50 2.31 0.00	21.17 1.79 0.00
GROVEVILLE___HYD 323602	18.23 1.18 0.00	20.96 1.30 0.00	12.03 0.76 0.00	7.52 0.51 0.00	7.51 0.52 0.00	16.48 1.21 0.00	24.51 1.94 0.00	27.31 2.23 -3.73	31.12 3.13 0.00	26.77 2.44 -1.12	33.34 3.07 0.00	27.75 2.54 -0.94	20.00 1.53 -5.09	29.16 2.94 0.00	16.00 1.64 0.00	19.24 2.02 -0.18	19.77 1.80 -2.95	46.51 2.42 -23.05	49.99 -0.71 -57.14	36.36 0.81 -28.25	40.51 -0.38 -44.55	25.92 2.40 0.00	26.37 2.17 0.00	21.03 1.66 0.00
HAMPSHIRE___PAPER_HYD 323593	16.41 -0.65 0.00	18.94 -0.71 0.00	10.83 -0.43 0.00	6.73 -0.28 0.00	6.67 -0.32 0.00	14.63 -0.65 0.00	21.65 -0.92 0.00	20.31 -1.03 0.00	26.75 -1.24 0.00	22.22 -0.99 0.00	28.69 -1.58 0.00	22.98 -1.29 0.00	12.64 -0.75 0.00	24.73 -1.49 0.00	13.55 -0.81 0.00	15.93 -1.10 0.00	14.13 -0.99 -0.10	20.06 -1.39 -0.40	-5.08 0.37 -1.00	7.37 -0.43 -0.49	-2.67 0.22 -0.78	22.42 -1.10 0.00	23.00 -1.19 0.00	18.42 -0.96 0.00
HARDSCRABBLE_WT_PWR 323673	17.43 0.37 0.00	19.99 0.33 0.00	11.43 0.16 0.00	7.13 0.12 0.00	7.14 0.14 0.00	15.55 0.28 0.00	23.17 0.60 0.00	22.06 0.72 0.00	28.87 0.88 0.00	23.87 0.67 0.00	31.16 0.89 0.00	24.91 0.64 0.00	13.73 0.35 0.00	26.90 0.68 0.00	14.71 0.36 0.00	17.54 0.50 0.00	15.64 0.53 -0.08	21.79 0.75 0.00	-6.66 -0.22 0.00	7.53 0.23 0.00	-3.78 -0.11 0.00	24.33 0.81 0.00	25.03 0.84 0.00	19.90 0.53 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	18.03 0.97 0.00	20.72 1.07 0.00	11.88 0.62 0.00	7.43 0.42 0.00	7.42 0.43 0.00	16.28 1.01 0.00	24.21 1.65 0.00	26.79 1.95 -3.50	30.67 2.69 0.00	26.35 2.09 -1.05	32.89 2.62 0.00	27.32 2.17 -0.88	19.48 1.32 -4.77	28.79 2.57 0.00	15.86 1.50 0.00	18.98 1.78 -0.17	19.41 1.60 -2.79	44.80 2.14 -21.63	46.53 -0.64 -53.60	34.52 0.71 -26.50	37.79 -0.34 -41.79	25.68 2.16 0.00	26.16 1.96 0.00	20.86 1.49 0.00
HARZA MOOSE___RIVER 24016	17.07 0.02 0.00	19.67 0.01 0.00	11.27 0.00 0.00	7.01 0.00 0.00	6.97 -0.03 0.00	15.26 -0.01 0.00	22.74 0.18 0.00	21.63 0.21 -0.07	28.33 0.34 0.00	23.47 0.24 -0.02	30.47 0.20 0.00	24.44 0.16 -0.02	13.57 0.08 -0.10	26.36 0.15 0.00	14.40 0.04 0.00	17.02 -0.02 0.00	15.16 -0.01 -0.13	21.57 0.03 -0.50	-5.20 -0.01 -1.24	7.94 0.02 -0.62	-2.71 -0.02 -0.97	23.65 0.13 0.00	24.13 -0.06 0.00	19.24 -0.13 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	18.36 1.30 0.00	21.10 1.45 0.00	12.10 0.82 0.00	7.56 0.56 0.00	7.55 0.55 0.00	16.56 1.28 0.00	24.55 1.99 0.00	27.34 2.32 -3.68	31.23 3.25 0.00	26.89 2.57 -1.11	33.51 3.24 0.00	27.87 2.67 -0.92	20.06 1.66 -5.02	29.34 3.12 0.00	16.18 1.82 0.00	19.42 2.21 -0.18	19.87 1.93 -2.92	46.28 2.50 -22.74	49.21 -0.72 -56.36	35.97 0.81 -27.86	39.92 -0.37 -43.94	25.93 2.41 0.00	26.43 2.24 0.00	21.12 1.75 0.00

HEMPSTEAD____ 23647	18.47 1.41 0.00	21.18 1.53 0.00	12.12 0.86 0.00	7.62 0.61 0.00	7.59 0.60 0.00	16.62 1.35 0.00	24.60 2.04 0.00	27.48 2.46 -3.68	31.45 3.47 0.00	27.00 2.69 -1.11	33.65 3.38 0.00	30.56 2.85 -3.44	30.05 1.74 -14.93	29.46 3.25 0.00	16.23 1.87 -0.01	19.49 2.26 -0.19	19.90 1.95 -2.92	46.28 2.50 -22.74	49.15 -0.77 -56.37	36.02 0.85 -27.86	39.90 -0.38 -43.95	26.02 2.50 0.00	26.53 2.34 0.00	21.28 1.90 0.00
HICKLING____1 23621	17.57 0.51 0.00	20.94 0.54 -0.74	11.56 0.29 0.00	7.19 0.18 0.00	7.20 0.21 0.00	15.68 0.41 0.00	30.28 0.98 -6.74	32.78 1.02 -10.41	45.28 1.73 -15.56	26.53 1.04 -2.28	62.72 1.65 -30.79	37.56 1.35 -11.95	21.37 0.76 -7.23	38.97 1.71 -11.04	22.12 0.78 -6.99	20.19 0.93 -2.23	22.84 0.84 -6.98	40.54 1.33 -18.18	9.45 -0.30 -16.19	20.09 0.40 -12.39	8.16 -0.16 -11.98	25.03 0.83 -0.67	26.10 0.61 -1.30	21.93 0.40 -2.16
HICKLING____2 23622	17.57 0.51 0.00	20.94 0.54 -0.74	11.56 0.29 0.00	7.19 0.18 0.00	7.20 0.21 0.00	15.68 0.41 0.00	30.28 0.98 -6.74	32.78 1.02 -10.41	45.28 1.73 -15.56	26.53 1.04 -2.28	62.72 1.65 -30.79	37.56 1.35 -11.95	21.37 0.76 -7.23	38.97 1.71 -11.04	22.12 0.78 -6.99	20.19 0.93 -2.23	22.84 0.84 -6.98	40.54 1.33 -18.18	9.45 -0.30 -16.19	20.09 0.40 -12.39	8.16 -0.16 -11.98	25.03 0.83 -0.67	26.10 0.61 -1.30	21.93 0.40 -2.16
HIGH FALLS____HY 23754	18.15 1.10 0.00	20.86 1.20 0.00	11.97 0.70 0.00	7.49 0.48 0.00	7.48 0.48 0.00	16.40 1.13 0.00	24.43 1.87 0.00	27.22 2.18 -3.70	31.07 3.08 0.00	26.71 2.39 -1.11	33.27 2.99 0.00	27.67 2.47 -0.93	19.91 1.49 -5.04	29.10 2.88 0.00	16.01 1.65 0.00	19.22 2.01 -0.18	19.72 1.78 -2.91	46.23 2.37 -22.82	49.42 -0.70 -56.57	36.06 0.80 -27.96	40.06 -0.38 -44.10	25.92 2.40 0.00	26.37 2.18 0.00	21.02 1.65 0.00
HILLBURN____GT 23639	18.01 0.96 0.00	20.71 1.06 0.00	11.87 0.60 0.00	7.43 0.42 0.00	7.41 0.42 0.00	16.27 1.00 0.00	24.19 1.62 0.00	26.80 1.94 -3.52	30.65 2.67 0.00	26.34 2.07 -1.06	32.86 2.58 0.00	27.30 2.15 -0.88	19.50 1.32 -4.80	28.77 2.56 0.00	15.87 1.52 0.00	18.97 1.77 -0.17	19.42 1.59 -2.80	44.90 2.12 -21.74	46.82 -0.63 -53.90	34.65 0.71 -26.64	38.03 -0.34 -42.02	25.68 2.16 0.00	26.17 1.98 0.00	20.88 1.51 0.00
HISHELDN_WT_PWR 323625	16.62 -0.43 0.00	21.01 -0.49 -1.84	10.91 -0.36 0.00	6.75 -0.26 0.00	6.81 -0.19 0.00	14.76 -0.51 0.00	32.40 -0.34 -10.17	47.91 -0.31 -26.88	73.82 -0.01 -45.85	28.60 -0.57 -5.96	120.17 -0.14 -90.04	57.45 -0.02 -33.20	29.68 0.01 -16.29	55.54 0.43 -28.89	32.95 -0.07 -18.66	22.41 -0.13 -5.51	32.20 -0.06 -17.23	59.25 0.23 -37.97	7.30 0.09 -13.65	26.16 -0.02 -18.88	4.86 0.00 -8.53	24.03 -0.68 -1.19	25.80 -0.94 -2.54	23.95 -0.87 -5.44
HOLTSVILLE_IC_1 23690	18.85 1.80 0.00	21.61 1.96 0.00	12.39 1.13 0.00	7.79 0.78 0.00	7.77 0.78 0.00	17.01 1.74 0.00	25.17 2.61 0.00	28.11 3.09 -3.68	32.30 4.31 0.00	27.63 3.32 -1.11	34.35 4.09 0.00	31.07 3.38 -3.43	30.32 2.02 -14.92	29.97 3.75 0.00	16.51 2.15 0.00	19.79 2.58 -0.18	20.16 2.22 -2.92	46.69 2.91 -22.74	49.02 -0.90 -56.37	36.20 1.03 -27.86	39.83 -0.45 -43.95	26.53 3.01 0.00	27.05 2.86 0.00	21.72 2.34 0.00
HOLTSVILLE_IC_10 23699	18.96 1.90 0.00	21.73 2.07 0.00	12.46 1.19 0.00	7.83 0.82 0.00	7.82 0.82 0.00	17.11 1.84 0.00	25.33 2.77 0.00	28.28 3.26 -3.68	32.52 4.54 0.00	27.81 3.50 -1.11	34.60 4.32 0.00	31.26 3.57 -3.43	30.42 2.12 -14.92	30.16 3.95 0.00	16.62 2.27 0.00	19.93 2.72 -0.18	20.29 2.35 -2.92	46.87 3.09 -22.74	48.97 -0.96 -56.37	36.26 1.10 -27.86	39.80 -0.49 -43.95	26.72 3.20 0.00	27.23 3.04 0.00	21.85 2.48 0.00
HOLTSVILLE_IC_2 23691	18.85 1.80 0.00	21.61 1.96 0.00	12.39 1.13 0.00	7.79 0.78 0.00	7.77 0.78 0.00	17.01 1.74 0.00	25.17 2.61 0.00	28.11 3.09 -3.68	32.30 4.31 0.00	27.63 3.32 -1.11	34.35 4.09 0.00	31.07 3.38 -3.43	30.32 2.02 -14.92	29.97 3.75 0.00	16.51 2.15 0.00	19.79 2.58 -0.18	20.16 2.22 -2.92	46.69 2.91 -22.74	49.02 -0.90 -56.37	36.20 1.03 -27.86	39.83 -0.45 -43.95	26.53 3.01 0.00	27.05 2.86 0.00	21.72 2.34 0.00
HOLTSVILLE_IC_3 23692	18.85 1.80 0.00	21.61 1.96 0.00	12.39 1.13 0.00	7.79 0.78 0.00	7.77 0.78 0.00	17.01 1.74 0.00	25.17 2.61 0.00	28.11 3.09 -3.68	32.30 4.31 0.00	27.63 3.32 -1.11	34.35 4.09 0.00	31.07 3.38 -3.43	30.32 2.02 -14.92	29.97 3.75 0.00	16.51 2.15 0.00	19.79 2.58 -0.18	20.16 2.22 -2.92	46.69 2.91 -22.74	49.02 -0.90 -56.37	36.20 1.03 -27.86	39.83 -0.45 -43.95	26.53 3.01 0.00	27.05 2.86 0.00	21.72 2.34 0.00
HOLTSVILLE_IC_4 23693	18.85 1.80 0.00	21.61 1.96 0.00	12.39 1.13 0.00	7.79 0.78 0.00	7.77 0.78 0.00	17.01 1.74 0.00	25.17 2.61 0.00	28.11 3.09 -3.68	32.30 4.31 0.00	27.63 3.32 -1.11	34.35 4.09 0.00	31.07 3.38 -3.43	30.32 2.02 -14.92	29.97 3.75 0.00	16.51 2.15 0.00	19.79 2.58 -0.18	20.16 2.22 -2.92	46.69 2.91 -22.74	49.02 -0.90 -56.37	36.20 1.03 -27.86	39.83 -0.45 -43.95	26.53 3.01 0.00	27.05 2.86 0.00	21.72 2.34 0.00
HOLTSVILLE_IC_5 23694	18.85 1.80 0.00	21.61 1.96 0.00	12.39 1.13 0.00	7.79 0.78 0.00	7.77 0.78 0.00	17.01 1.74 0.00	25.17 2.61 0.00	28.11 3.09 -3.68	32.30 4.31 0.00	27.63 3.32 -1.11	34.35 4.09 0.00	31.07 3.38 -3.43	30.32 2.02 -14.92	29.97 3.75 0.00	16.51 2.15 0.00	19.79 2.58 -0.18	20.16 2.22 -2.92	46.69 2.91 -22.74	49.02 -0.90 -56.37	36.20 1.03 -27.86	39.83 -0.45 -43.95	26.53 3.01 0.00	27.05 2.86 0.00	21.72 2.34 0.00
HOLTSVILLE_IC_6 23695	18.96 1.90 0.00	21.73 2.07 0.00	12.46 1.19 0.00	7.83 0.82 0.00	7.82 0.82 0.00	17.11 1.84 0.00	25.33 2.77 0.00	28.28 3.26 -3.68	32.52 4.54 0.00	27.81 3.50 -1.11	34.60 4.32 0.00	31.26 3.57 -3.43	30.42 2.12 -14.92	30.16 3.95 0.00	16.62 2.27 0.00	19.93 2.72 -0.18	20.29 2.35 -2.92	46.87 3.09 -22.74	48.97 -0.96 -56.37	36.26 1.10 -27.86	39.80 -0.49 -43.95	26.72 3.20 0.00	27.23 3.04 0.00	21.85 2.48 0.00
HOLTSVILLE_IC_7 23696	18.96 1.90 0.00	21.73 2.07 0.00	12.46 1.19 0.00	7.83 0.82 0.00	7.82 0.82 0.00	17.11 1.84 0.00	25.33 2.77 0.00	28.28 3.26 -3.68	32.52 4.54 0.00	27.81 3.50 -1.11	34.60 4.32 0.00	31.26 3.57 -3.43	30.42 2.12 -14.92	30.16 3.95 0.00	16.62 2.27 0.00	19.93 2.72 -0.18	20.29 2.35 -2.92	46.87 3.09 -22.74	48.97 -0.96 -56.37	36.26 1.10 -27.86	39.80 -0.49 -43.95	26.72 3.20 0.00	27.23 3.04 0.00	21.85 2.48 0.00
HOLTSVILLE_IC_8 23697	18.96 1.90 0.00	21.73 2.07 0.00	12.46 1.19 0.00	7.83 0.82 0.00	7.82 0.82 0.00	17.11 1.84 0.00	25.33 2.77 0.00	28.28 3.26 -3.68	32.52 4.54 0.00	27.81 3.50 -1.11	34.60 4.32 0.00	31.26 3.57 -3.43	30.42 2.12 -14.92	30.16 3.95 0.00	16.62 2.27 0.00	19.93 2.72 -0.18	20.29 2.35 -2.92	46.87 3.09 -22.74	48.97 -0.96 -56.37	36.26 1.10 -27.86	39.80 -0.49 -43.95	26.72 3.20 0.00	27.23 3.04 0.00	21.85 2.48 0.00

HOLTSVILLE_IC_9 23698	18.96 1.90 0.00	21.73 2.07 0.00	12.46 1.19 0.00	7.83 0.82 0.00	7.82 0.82 0.00	17.11 1.84 0.00	25.33 2.77 0.00	28.28 3.26 -3.68	32.52 4.54 0.00	27.81 3.50 -1.11	34.60 4.32 0.00	31.26 3.57 -3.43	30.42 2.12 -14.92	30.16 3.95 0.00	16.62 2.27 0.00	19.93 2.72 -0.18	20.29 2.35 -2.92	46.87 3.09 -22.74	48.97 -0.96 -56.37	36.26 1.10 -27.86	39.80 -0.49 -43.95	26.72 3.20 0.00	27.23 3.04 0.00	21.85 2.48 0.00
HOWARD_WT_PWR 323690	17.32 0.27 0.00	21.17 0.24 -1.27	11.37 0.10 0.00	7.07 0.05 0.00	7.03 0.03 0.00	15.28 0.00 0.00	35.68 0.66 -12.46	38.53 0.68 -16.51	55.87 1.19 -26.69	27.39 0.53 -3.66	84.53 1.16 -53.09	46.21 0.92 -21.02	25.50 0.54 -11.58	47.11 1.35 -19.53	27.48 0.47 -12.66	21.50 0.60 -3.87	26.88 0.53 -11.32	47.85 0.96 -25.85	7.71 -0.13 -14.28	22.15 0.23 -14.61	6.12 -0.10 -9.89	24.81 0.42 -0.86	26.25 0.18 -1.88	22.99 0.01 -3.60
HQ_GEN_CEDARS 23644	16.78 -0.28 0.00	19.41 -0.24 0.00	11.09 -0.17 0.00	6.88 -0.13 0.00	6.85 -0.14 0.00	14.96 -0.31 0.00	21.88 -0.69 0.00	20.23 -1.11 0.00	26.80 -1.19 0.00	22.33 -0.88 0.00	28.72 -1.55 0.00	23.02 -1.25 0.00	12.63 -0.75 0.00	24.75 -1.47 0.00	13.61 -0.75 0.00	16.01 -1.02 0.00	14.12 -0.94 -0.03	19.67 -1.37 0.00	-6.13 0.31 0.00	6.94 -0.36 0.00	-3.46 0.21 0.00	22.64 -0.89 0.00	23.56 -0.63 0.00	18.96 -0.42 0.00
HQ_GEN_CEDARS_PROXY 323590	16.78 -0.28 0.00	19.41 -0.24 0.00	11.09 -0.17 0.00	6.88 -0.13 0.00	6.85 -0.14 0.00	14.96 -0.31 0.00	21.88 -0.69 0.00	14.32 -1.11 5.91	26.63 -1.19 0.17	22.33 -0.88 0.00	22.61 -1.55 6.11	23.02 -1.25 0.00	12.63 -0.75 0.00	25.43 -1.47 -0.68	13.61 -0.75 0.00	16.01 -1.02 0.00	14.12 -0.94 -0.03	19.67 -1.37 0.00	-6.13 0.31 0.00	6.94 -0.36 0.00	-3.46 0.21 0.00	24.12 -0.89 -1.48	23.56 -0.63 0.00	18.96 -0.42 0.00
HQ_GEN_IMPORT 323601	16.83 -0.22 0.00	19.45 -0.20 0.00	11.13 -0.14 0.00	6.91 -0.10 0.00	6.88 -0.11 0.00	15.03 -0.25 0.00	22.09 -0.47 0.00	21.98 -0.59 -1.23	27.73 -0.85 -0.60	22.59 -0.62 0.00	29.30 -0.75 0.22	17.77 -0.63 5.87	12.98 -0.40 0.00	25.44 -0.78 0.00	13.97 -0.39 0.00	16.51 -0.52 0.00	14.55 -0.50 -0.02	20.33 -0.71 0.00	-6.24 0.20 0.00	7.07 -0.23 0.00	-5.92 0.12 2.38	27.32 -0.56 -4.36	23.65 -0.44 0.10	19.10 -0.27 0.00
HQ_GEN_WHEEL 23651	16.83 -0.22 0.00	19.45 -0.20 0.00	11.13 -0.14 0.00	6.91 -0.10 0.00	6.88 -0.11 0.00	15.03 -0.25 0.00	22.09 -0.47 0.00	21.98 -0.59 -1.23	27.73 -0.85 -0.60	22.59 -0.62 0.00	29.30 -0.75 0.22	17.77 -0.63 5.87	12.98 -0.40 0.00	25.44 -0.78 0.00	13.97 -0.39 0.00	16.51 -0.52 0.00	14.55 -0.50 -0.02	20.33 -0.71 0.00	-6.24 0.20 0.00	7.07 -0.23 0.00	-5.92 0.12 2.38	27.32 -0.56 -4.36	23.65 -0.44 0.10	19.10 -0.27 0.00
HUDSON_AVE_GT_3 23810	18.37 1.32 0.00	21.12 1.46 0.00	12.09 0.82 0.00	7.57 0.56 0.00	7.55 0.55 0.00	16.55 1.28 0.00	24.56 2.00 0.00	27.35 2.33 -3.68	31.23 3.25 0.00	26.89 2.57 -1.11	33.51 3.24 0.00	27.90 2.71 -0.92	20.06 1.66 -5.02	29.39 3.17 0.00	16.17 1.82 0.00	19.43 2.22 -0.18	19.89 1.94 -2.92	46.32 2.55 -22.74	49.18 -0.74 -56.36	36.00 0.83 -27.86	39.90 -0.38 -43.94	25.97 2.45 0.00	26.49 2.30 0.00	21.17 1.80 0.00
HUDSON_AVE_GT_4 23540	18.37 1.32 0.00	21.12 1.46 0.00	12.09 0.82 0.00	7.57 0.56 0.00	7.55 0.55 0.00	16.55 1.28 0.00	24.56 2.00 0.00	27.35 2.33 -3.68	31.23 3.25 0.00	26.89 2.57 -1.11	33.51 3.24 0.00	27.90 2.71 -0.92	20.06 1.66 -5.02	29.39 3.17 0.00	16.17 1.82 0.00	19.43 2.22 -0.18	19.89 1.94 -2.92	46.32 2.55 -22.74	49.18 -0.74 -56.36	36.00 0.83 -27.86	39.90 -0.38 -43.94	25.97 2.45 0.00	26.49 2.30 0.00	21.17 1.80 0.00
HUDSON_AVE_GT_5 23657	18.37 1.32 0.00	21.12 1.46 0.00	12.09 0.82 0.00	7.57 0.56 0.00	7.55 0.55 0.00	16.55 1.28 0.00	24.56 2.00 0.00	27.35 2.33 -3.68	31.23 3.25 0.00	26.89 2.57 -1.11	33.51 3.24 0.00	27.90 2.71 -0.92	20.06 1.66 -5.02	29.39 3.17 0.00	16.17 1.82 0.00	19.43 2.22 -0.18	19.89 1.94 -2.92	46.32 2.55 -22.74	49.18 -0.74 -56.36	36.00 0.83 -27.86	39.90 -0.38 -43.94	25.97 2.45 0.00	26.49 2.30 0.00	21.17 1.80 0.00
HUDSON_AVE_10 24168	18.26 1.21 0.01	20.99 1.34 0.01	12.03 0.77 0.00	7.53 0.52 0.00	7.52 0.52 0.00	16.49 1.22 0.00	24.46 1.89 0.00	27.25 2.22 -3.68	31.10 3.11 0.00	26.78 2.47 -1.11	33.30 3.03 0.00	27.74 2.54 -0.92	19.98 1.58 -5.02	29.20 2.98 0.00	16.08 1.73 0.00	19.33 2.11 -0.18	19.80 1.85 -2.92	46.18 2.40 -22.74	49.22 -0.70 -56.36	35.95 0.78 -27.86	39.93 -0.35 -43.94	25.85 2.33 0.00	26.38 2.19 0.00	21.08 1.70 0.00
HUNTER_MOUNT___DRP 323613	18.23 1.18 0.00	20.97 1.31 0.00	12.03 0.76 0.00	7.52 0.50 0.00	7.51 0.51 0.00	16.44 1.17 0.00	24.46 1.89 0.00	27.48 2.13 -4.02	30.91 2.92 0.00	26.77 2.36 -1.21	33.29 3.02 0.00	27.76 2.48 -1.01	20.31 1.46 -5.47	29.01 2.79 0.00	15.85 1.49 0.00	19.04 1.81 -0.20	19.75 1.62 -3.11	48.08 2.25 -24.79	54.35 -0.67 -61.46	38.46 0.78 -30.38	43.88 -0.38 -47.92	25.80 2.28 0.00	26.23 2.04 0.00	20.88 1.50 0.00
HUNTINGTON_RES_REC 323705	18.75 1.69 0.00	21.48 1.82 0.00	12.30 1.03 0.00	7.73 0.72 0.00	7.71 0.72 0.00	16.89 1.62 0.00	24.96 2.39 0.00	27.90 2.87 -3.68	32.02 4.04 0.00	27.42 3.11 -1.11	34.07 3.79 0.00	30.89 3.19 -3.43	30.22 1.92 -14.92	29.75 3.53 0.00	16.39 2.04 0.00	19.65 2.44 -0.18	20.04 2.10 -2.92	46.53 2.75 -22.74	49.07 -0.86 -56.37	36.15 0.98 -27.86	39.85 -0.44 -43.95	26.35 2.83 0.00	26.86 2.67 0.00	21.60 2.22 0.00
HUNTLEY___63 23557	16.53 -0.53 0.00	19.28 -0.71 -0.33	10.85 -0.42 0.00	6.73 -0.28 0.00	6.80 -0.20 0.00	14.78 -0.48 0.00	31.61 -0.38 -9.43	38.54 -0.49 -17.70	51.58 -0.27 -23.86	25.42 -0.84 -3.05	75.12 -0.37 -45.22	36.58 -0.11 -12.43	16.92 -0.04 -3.58	32.47 0.39 -5.86	17.89 -0.11 -3.65	17.85 -0.26 -1.07	22.07 -0.18 -7.22	40.73 0.04 -19.65	4.58 0.15 -10.87	18.16 -0.09 -10.93	3.89 0.02 -7.53	23.15 -0.85 -0.48	23.52 -1.18 -0.52	20.15 -1.13 -1.91
HUNTLEY___64 23558	16.53 -0.53 0.00	19.28 -0.71 -0.33	10.85 -0.42 0.00	6.73 -0.28 0.00	6.80 -0.20 0.00	14.78 -0.48 0.00	31.61 -0.38 -9.43	38.54 -0.49 -17.70	51.58 -0.27 -23.86	25.42 -0.84 -3.05	75.12 -0.37 -45.22	36.58 -0.11 -12.43	16.92 -0.04 -3.58	32.47 0.39 -5.86	17.89 -0.11 -3.65	17.85 -0.26 -1.07	22.07 -0.18 -7.22	40.73 0.04 -19.65	4.58 0.15 -10.87	18.16 -0.09 -10.93	3.89 0.02 -7.53	23.15 -0.85 -0.48	23.52 -1.18 -0.52	20.15 -1.13 -1.91
HUNTLEY___65 23559	16.53 -0.53 0.00	19.28 -0.71 -0.33	10.85 -0.42 0.00	6.73 -0.28 0.00	6.80 -0.20 0.00	14.78 -0.48 0.00	31.61 -0.38 -9.43	38.54 -0.49 -17.70	51.58 -0.27 -23.86	25.42 -0.84 -3.05	75.12 -0.37 -45.22	36.58 -0.11 -12.43	16.92 -0.04 -3.58	32.47 0.39 -5.86	17.89 -0.11 -3.65	17.85 -0.26 -1.07	22.07 -0.18 -7.22	40.73 0.04 -19.65	4.58 0.15 -10.87	18.16 -0.09 -10.93	3.89 0.02 -7.53	23.15 -0.85 -0.48	23.52 -1.18 -0.52	20.15 -1.13 -1.91

HUNTLEY___66 23560	16.53 -0.53 0.00	19.28 -0.71 -0.33	10.85 -0.42 0.00	6.73 -0.28 0.00	6.80 -0.20 0.00	14.78 -0.48 0.00	31.61 -0.38 -9.43	38.54 -0.49 -17.70	51.58 -0.27 -23.86	25.42 -0.84 -3.05	75.12 -0.37 -45.22	36.58 -0.11 -12.43	16.92 -0.04 -3.58	32.47 0.39 -5.86	17.89 -0.11 -3.65	17.85 -0.26 -1.07	22.07 -0.18 -7.22	40.73 0.04 -19.65	4.58 0.15 -10.87	18.16 -0.09 -10.93	3.89 0.02 -7.53	23.15 -0.85 -0.48	23.52 -1.18 -0.52	20.15 -1.13 -1.91
HUNTLEY___67 23561	16.41 -0.65 0.00	21.90 -0.84 -3.08	10.77 -0.50 0.00	6.68 -0.33 0.00	6.74 -0.25 0.00	14.65 -0.62 0.00	68.05 -0.59 -46.07	76.32 -0.68 -55.67	125.07 -0.50 -97.57	34.53 -1.03 -12.36	218.17 -0.66 -188.55	89.33 -0.37 -65.43	39.32 -0.17 -26.11	74.98 0.12 -48.64	45.84 -0.25 -31.74	26.08 -0.41 -9.45	48.98 -0.31 -34.26	96.30 -0.14 -75.40	9.43 0.21 -15.66	40.49 -0.16 -33.34	4.11 0.05 -7.72	24.94 -1.03 -2.45	27.38 -1.34 -4.53	28.75 -1.24 -10.61
HUNTLEY___68 23562	16.41 -0.65 0.00	21.90 -0.84 -3.08	10.77 -0.50 0.00	6.68 -0.33 0.00	6.74 -0.25 0.00	14.65 -0.62 0.00	68.05 -0.59 -46.07	76.32 -0.68 -55.67	125.07 -0.50 -97.57	34.53 -1.03 -12.36	218.17 -0.66 -188.55	89.33 -0.37 -65.43	39.32 -0.17 -26.11	74.98 0.12 -48.64	45.84 -0.25 -31.74	26.08 -0.41 -9.45	48.98 -0.31 -34.26	96.30 -0.14 -75.40	9.43 0.21 -15.66	40.49 -0.16 -33.34	4.11 0.05 -7.72	24.94 -1.03 -2.45	27.38 -1.34 -4.53	28.75 -1.24 -10.61
HYLAND___LFGE 323620	17.49 0.44 0.00	20.12 0.40 -0.06	11.46 0.19 0.00	7.12 0.11 0.00	7.15 0.16 0.00	15.64 0.37 0.00	22.82 1.06 0.80	27.29 1.13 -4.82	37.93 1.79 -8.16	25.40 1.08 -1.12	47.28 1.75 -15.26	29.52 1.44 -3.81	15.34 0.75 -1.20	28.73 1.74 -0.77	15.81 0.74 -0.71	18.27 0.87 -0.36	18.39 0.78 -2.58	31.15 1.28 -8.83	3.99 -0.29 -10.72	14.64 0.39 -6.94	4.23 -0.23 -8.12	24.66 0.92 -0.21	25.05 0.63 -0.23	20.24 0.29 -0.57
INDECK___CORINTH 23802	17.97 0.91 0.00	20.70 1.05 0.00	11.92 0.65 0.00	7.43 0.42 0.00	7.44 0.44 0.00	16.20 0.93 0.00	24.34 1.77 -4.76	28.00 1.90 0.00	30.55 2.56 0.00	26.73 2.09 -1.43	32.86 2.59 0.00	27.25 1.78 -1.20	20.88 1.00 -6.49	28.19 1.97 0.00	15.31 0.96 0.00	18.60 1.34 -0.23	19.80 1.30 -3.48	52.39 1.94 -29.42	65.88 -0.59 -72.92	44.07 0.71 -36.04	52.83 -0.36 -56.85	25.49 1.96 0.00	25.83 1.64 0.00	20.50 1.12 0.00
INDECK___ILION 23567	17.33 0.28 0.00	19.93 0.27 0.00	11.43 0.16 0.00	7.12 0.11 0.00	7.12 0.12 0.00	15.53 0.26 0.00	23.06 0.50 0.00	21.93 0.59 0.00	28.77 0.78 0.00	23.80 0.59 0.00	31.02 0.75 0.00	24.86 0.59 0.00	13.73 0.35 0.00	26.89 0.67 0.00	14.70 0.34 0.00	17.49 0.45 0.00	15.56 0.45 -0.08	21.69 0.65 0.00	-6.63 -0.19 0.00	7.52 0.21 0.00	-3.77 -0.10 0.00	24.15 0.63 0.00	24.75 0.56 0.00	19.73 0.35 0.00
INDECK___OLEAN 23982	17.63 0.57 0.00	23.57 0.60 -3.31	11.60 0.34 0.00	7.21 0.20 0.00	7.25 0.25 0.00	15.70 0.43 0.00	63.87 1.06 -40.25	60.70 0.95 -38.41	92.88 1.65 -63.24	32.11 0.50 -8.40	158.38 1.36 -126.74	77.58 1.19 -52.12	43.04 0.68 -28.98	80.11 1.91 -51.97	48.53 0.72 -33.45	28.08 0.85 -10.20	43.13 0.79 -27.31	78.20 1.48 -55.68	8.73 -0.21 -15.38	33.97 0.41 -26.26	5.01 -0.13 -8.81	26.07 0.68 -1.87	29.18 0.40 -4.60	28.66 0.26 -9.02
INDECK___OSWEGO 23783	16.78 -0.27 0.00	19.31 -0.35 0.00	11.08 -0.19 0.00	6.90 -0.11 0.00	6.89 -0.11 0.00	15.03 -0.24 0.00	22.26 -0.30 0.00	21.39 -0.25 -0.31	27.70 -0.29 0.00	22.99 -0.31 -0.09	29.83 -0.44 0.00	24.00 -0.34 -0.07	13.63 -0.16 -0.41	25.89 -0.33 0.00	14.15 -0.20 0.00	16.82 -0.23 -0.01	15.14 -0.17 -0.28	22.69 -0.21 -1.86	-1.76 0.07 -4.61	9.51 -0.07 -2.28	-0.04 0.03 -3.60	23.20 -0.33 0.00	23.82 -0.37 0.00	19.03 -0.35 0.00
INDECK___YERKES 23781	16.54 -0.51 0.00	19.30 -0.69 -0.33	10.87 -0.40 0.00	6.74 -0.27 0.00	6.81 -0.19 0.00	14.81 -0.46 0.00	31.64 -0.35 -9.43	38.57 -0.46 -17.70	51.61 -0.23 -23.86	25.46 -0.80 -3.05	75.15 -0.34 -45.22	36.61 -0.09 -12.43	16.94 -0.02 -3.58	32.50 0.43 -5.86	17.91 -0.09 -3.65	17.87 -0.23 -1.07	22.09 -0.16 -7.22	40.77 0.08 -19.65	4.58 0.14 -10.87	18.16 -0.08 -10.93	3.88 0.01 -7.53	23.18 -0.82 -0.48	23.55 -1.16 -0.52	20.18 -1.10 -1.91
INDIAN POINT_GT_1 24139	18.04 0.99 0.00	20.75 1.09 0.00	11.89 0.62 0.00	7.44 0.43 0.00	7.43 0.43 0.00	16.29 1.02 0.00	24.19 1.63 0.00	26.93 1.94 -3.65	30.68 2.69 0.00	26.41 2.11 -1.10	32.90 2.63 0.00	27.39 2.20 -0.92	19.71 1.35 -4.98	28.81 2.59 0.00	15.85 1.49 0.00	19.02 1.81 -0.18	19.53 1.61 -2.90	45.71 2.13 -22.55	48.83 -0.63 -55.90	35.64 0.70 -27.63	39.60 -0.32 -43.58	25.60 2.07 0.00	26.09 1.90 0.00	20.83 1.46 0.00
INDIAN POINT_GT_2 23659	18.04 0.99 0.00	20.75 1.09 0.00	11.89 0.62 0.00	7.44 0.43 0.00	7.43 0.43 0.00	16.29 1.02 0.00	24.19 1.63 0.00	26.93 1.94 -3.65	30.68 2.69 0.00	26.41 2.11 -1.10	32.90 2.63 0.00	27.39 2.20 -0.92	19.71 1.35 -4.98	28.81 2.59 0.00	15.85 1.49 0.00	19.02 1.81 -0.18	19.53 1.61 -2.90	45.71 2.13 -22.55	48.83 -0.63 -55.90	35.64 0.70 -27.63	39.60 -0.32 -43.58	25.60 2.07 0.00	26.09 1.90 0.00	20.83 1.46 0.00
INDIAN POINT_GT_3 24019	18.04 0.99 0.00	20.75 1.09 0.00	11.89 0.62 0.00	7.44 0.43 0.00	7.43 0.43 0.00	16.29 1.02 0.00	24.19 1.63 0.00	26.93 1.94 -3.65	30.68 2.69 0.00	26.41 2.11 -1.10	32.90 2.63 0.00	27.39 2.20 -0.92	19.71 1.35 -4.98	28.81 2.59 0.00	15.85 1.49 0.00	19.02 1.81 -0.18	19.53 1.61 -2.90	45.71 2.13 -22.55	48.83 -0.63 -55.90	35.64 0.70 -27.63	39.60 -0.32 -43.58	25.60 2.07 0.00	26.09 1.90 0.00	20.83 1.46 0.00
INDIAN POINT___2 23530	17.97 0.92 0.00	20.66 1.01 0.00	11.84 0.57 0.00	7.41 0.40 0.00	7.40 0.40 0.00	16.22 0.95 0.00	24.10 1.53 0.00	26.78 1.85 -3.60	30.55 2.56 0.00	26.28 1.99 -1.08	32.75 2.48 0.00	27.24 2.07 -0.90	19.56 1.28 -4.90	28.67 2.46 0.00	15.80 1.44 0.00	18.93 1.72 -0.17	19.42 1.53 -2.86	45.27 2.02 -22.21	48.01 -0.60 -55.05	35.18 0.67 -27.21	38.95 -0.31 -42.92	25.52 2.00 0.00	26.02 1.82 0.00	20.77 1.40 0.00
INDIAN POINT___3 23531	18.04 0.98 0.00	20.74 1.08 0.00	11.88 0.61 0.00	7.44 0.43 0.00	7.42 0.43 0.00	16.27 1.00 0.00	24.15 1.58 0.00	26.93 1.90 -3.69	30.65 2.66 0.00	26.41 2.09 -1.11	32.87 2.60 0.00	27.38 2.18 -0.93	19.77 1.35 -5.04	28.77 2.55 0.00	15.78 1.43 0.00	19.01 1.80 -0.18	19.55 1.60 -2.93	45.94 2.09 -22.81	49.49 -0.61 -56.54	35.94 0.68 -27.95	40.11 -0.32 -44.08	25.50 1.98 0.00	26.00 1.81 0.00	20.76 1.39 0.00
IP CORINTH___1 23988	17.97 0.91 0.00	20.70 1.05 0.00	11.92 0.65 0.00	7.43 0.42 0.00	7.44 0.44 0.00	16.20 0.93 0.00	24.34 1.77 -4.76	28.00 1.90 -4.76	30.55 2.56 0.00	26.73 2.09 -1.43	32.86 2.59 0.00	27.25 1.78 -1.20	20.88 1.00 -6.49	28.19 1.97 0.00	15.31 0.96 0.00	18.60 1.34 -0.23	19.80 1.30 -3.48	52.39 1.94 -29.42	65.88 -0.59 -72.92	44.07 0.71 -36.04	52.83 -0.36 -56.85	25.49 1.96 0.00	25.83 1.64 0.00	20.50 1.12 0.00

IP__TICONDEROGA 23804	18.17 1.12 0.00	20.99 1.33 0.00	12.17 0.90 0.00	7.59 0.59 0.00	7.57 0.57 0.00	16.35 1.08 0.00	24.81 2.25 0.00	28.49 2.39 -4.76	30.81 2.82 0.00	26.99 2.35 -1.43	33.15 2.88 0.00	27.35 1.89 -1.19	20.93 1.06 -6.49	28.46 2.24 0.00	15.36 1.00 0.00	18.90 1.63 -0.23	20.18 1.67 -3.48	52.89 2.46 -29.39	65.65 -0.76 -72.85	44.24 0.93 -36.01	52.69 -0.45 -56.80	25.95 2.43 0.00	26.14 1.95 0.00	20.76 1.39 0.00
ISLIP_RES_REC 323679	19.02 1.97 0.00	21.80 2.14 0.00	12.50 1.23 0.00	7.86 0.85 0.00	7.84 0.85 0.00	17.18 1.90 0.00	25.44 2.87 0.00	28.39 3.37 -3.68	32.67 4.69 0.00	27.94 3.63 -1.11	34.77 4.49 0.00	31.40 3.71 -3.43	30.49 2.19 -14.92	30.31 4.09 0.00	16.70 2.35 0.00	20.02 2.81 -0.18	20.38 2.43 -2.92	47.00 3.22 -22.74	48.93 -1.00 -56.37	36.31 1.14 -27.86	39.78 -0.51 -43.95	26.84 3.32 0.00	27.35 3.16 0.00	21.93 2.56 0.00
JARVIS____ 23743	17.15 0.09 0.00	19.76 0.10 0.00	11.32 0.06 0.00	7.05 0.04 0.00	7.04 0.04 0.00	15.36 0.09 0.00	22.75 0.18 0.00	21.56 0.22 0.00	28.30 0.31 0.00	23.44 0.23 0.00	30.55 0.28 0.00	24.49 0.22 0.00	13.52 0.14 0.00	26.49 0.27 0.00	14.49 0.13 0.00	17.21 0.18 0.00	15.27 0.16 -0.08	21.27 0.23 0.00	-6.51 -0.07 0.00	7.38 0.07 0.00	-3.71 -0.04 0.00	23.72 0.20 0.00	24.34 0.15 0.00	19.47 0.09 0.00
JENNISON____1 23625	18.02 0.96 0.00	20.71 1.05 0.00	11.87 0.60 0.00	7.40 0.39 0.00	7.40 0.40 0.00	16.19 0.92 0.00	24.43 1.69 -0.17	25.73 1.80 -2.59	32.71 2.49 -2.24	25.74 1.84 -0.69	36.86 2.48 -4.11	27.65 2.01 -1.37	16.38 1.14 -1.86	28.63 2.30 -0.12	15.58 1.18 -0.05	18.50 1.40 -0.07	18.05 1.25 -1.77	32.81 1.81 -9.97	14.00 -0.50 -20.94	18.80 0.60 -10.89	12.26 -0.29 -16.21	25.29 1.72 -0.05	25.74 1.53 -0.02	20.59 1.06 -0.15
JENNISON____2 23626	18.02 0.96 0.00	20.71 1.05 0.00	11.87 0.60 0.00	7.40 0.39 0.00	7.40 0.40 0.00	16.19 0.92 0.00	24.43 1.69 -0.17	25.73 1.80 -2.59	32.71 2.49 -2.24	25.74 1.84 -0.69	36.86 2.48 -4.11	27.65 2.01 -1.37	16.38 1.14 -1.86	28.63 2.30 -0.12	15.58 1.18 -0.05	18.50 1.40 -0.07	18.05 1.25 -1.77	32.81 1.81 -9.97	14.00 -0.50 -20.94	18.80 0.60 -10.89	12.26 -0.29 -16.21	25.29 1.72 -0.05	25.74 1.53 -0.02	20.59 1.06 -0.15
JERICO_RISE_WT_PWR 323719	16.92 -0.13 0.00	19.58 -0.08 0.00	11.14 -0.13 0.00	6.89 -0.12 0.00	6.85 -0.14 0.00	14.94 -0.33 0.00	22.03 -0.53 0.00	20.68 -0.66 0.00	27.02 -0.97 0.00	22.59 -0.62 0.00	29.46 -0.81 0.00	23.66 -0.61 0.00	12.97 -0.41 0.00	25.45 -0.77 0.00	13.98 -0.37 0.00	16.34 -0.69 0.00	14.25 -0.81 -0.03	19.60 -1.44 0.00	-6.13 0.31 0.00	6.80 -0.51 0.00	-3.50 0.16 0.00	22.67 -0.85 0.00	23.47 -0.72 0.00	18.97 -0.40 0.00
KCE_NY_1 323755	18.11 1.05 0.00	20.86 1.21 0.00	11.99 0.72 0.00	7.48 0.47 0.00	7.48 0.49 0.00	16.32 1.05 0.00	24.42 1.85 0.00	28.01 1.91 -4.76	30.49 2.50 0.00	26.66 2.02 -1.43	32.79 2.52 0.00	27.36 1.89 -1.19	20.93 1.06 -6.48	28.28 2.06 0.00	15.38 1.03 0.00	18.64 1.37 -0.23	19.80 1.30 -3.48	52.36 1.94 -29.38	65.79 -0.59 -72.82	44.01 0.71 -36.00	52.76 -0.35 -56.77	25.54 2.02 0.00	25.96 1.77 0.00	20.64 1.26 0.00
KEDC_PORT_JEFF_GT2 24210	18.92 1.87 0.00	21.69 2.03 0.00	12.44 1.17 0.00	7.82 0.81 0.00	7.80 0.80 0.00	17.08 1.81 0.00	25.27 2.70 0.00	28.23 3.20 -3.68	32.46 4.48 0.00	27.76 3.45 -1.11	34.53 4.26 0.00	31.21 3.51 -3.43	30.39 2.09 -14.92	30.11 3.89 0.00	16.59 2.23 0.00	19.88 2.68 -0.18	20.25 2.31 -2.92	46.82 3.04 -22.74	48.98 -0.94 -56.37	36.25 1.08 -27.86	39.81 -0.48 -43.95	26.65 3.13 0.00	27.17 2.98 0.00	21.81 2.44 0.00
KEDC_PORT_JEFF_GT3 24211	18.92 1.87 0.00	21.69 2.03 0.00	12.44 1.17 0.00	7.82 0.81 0.00	7.80 0.80 0.00	17.08 1.81 0.00	25.27 2.70 0.00	28.23 3.20 -3.68	32.46 4.48 0.00	27.76 3.45 -1.11	34.53 4.26 0.00	31.21 3.51 -3.43	30.39 2.09 -14.92	30.11 3.89 0.00	16.59 2.23 0.00	19.88 2.68 -0.18	20.25 2.31 -2.92	46.82 3.04 -22.74	48.98 -0.94 -56.37	36.25 1.08 -27.86	39.81 -0.48 -43.95	26.65 3.13 0.00	27.17 2.98 0.00	21.81 2.44 0.00
KEDC_GLWD_GT4 24219	18.45 1.39 0.00	21.17 1.51 0.00	12.12 0.85 0.00	7.60 0.59 0.00	7.58 0.59 0.00	16.61 1.34 0.00	24.61 2.05 0.00	27.46 2.44 -3.68	31.40 3.42 0.00	26.99 2.67 -1.11	33.66 3.39 0.00	30.55 2.85 -3.44	30.04 1.73 -14.93	29.48 3.26 0.00	16.23 1.87 -0.01	19.48 2.27 -0.19	19.92 1.97 -2.92	46.35 2.58 -22.74	49.15 -0.78 -56.37	35.99 0.82 -27.86	39.92 -0.36 -43.95	25.99 2.47 0.00	26.53 2.34 0.00	21.24 1.87 0.00
KEDC_GLWD_GT5 24220	18.45 1.39 0.00	21.17 1.51 0.00	12.12 0.85 0.00	7.60 0.59 0.00	7.58 0.59 0.00	16.61 1.34 0.00	24.61 2.05 0.00	27.46 2.44 -3.68	31.40 3.42 0.00	26.99 2.67 -1.11	33.66 3.39 0.00	30.55 2.85 -3.44	30.04 1.73 -14.93	29.48 3.26 0.00	16.23 1.87 -0.01	19.48 2.27 -0.19	19.92 1.97 -2.92	46.35 2.58 -22.74	49.15 -0.78 -56.37	35.99 0.82 -27.86	39.92 -0.36 -43.95	25.99 2.47 0.00	26.53 2.34 0.00	21.24 1.87 0.00
KENSICO____ 23655	18.17 1.11 0.00	20.89 1.23 0.00	11.97 0.70 0.00	7.49 0.48 0.00	7.47 0.48 0.00	16.38 1.11 0.00	24.32 1.76 0.00	27.09 2.07 -3.68	30.88 2.89 0.00	26.59 2.28 -1.11	33.12 2.85 0.00	27.57 2.38 -0.92	19.86 1.46 -5.02	29.00 2.78 0.00	15.95 1.59 0.00	19.16 1.95 -0.18	19.66 1.72 -2.92	46.03 2.27 -22.72	49.22 -0.67 -56.32	35.89 0.74 -27.84	39.90 -0.34 -43.91	25.72 2.20 0.00	26.22 2.03 0.00	20.94 1.57 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	18.19 1.14 0.00	20.91 1.25 0.00	11.99 0.73 0.00	7.50 0.49 0.00	7.49 0.49 0.00	16.44 1.16 0.00	24.47 1.91 0.00	27.14 2.22 -3.58	31.11 3.13 0.00	26.70 2.42 -1.08	33.31 3.04 0.00	27.68 2.51 -0.90	19.77 1.50 -4.88	29.12 2.90 0.00	16.01 1.65 0.00	19.21 2.01 -0.17	19.65 1.78 -2.84	45.55 2.39 -22.12	47.67 -0.71 -54.82	35.21 0.81 -27.10	38.69 -0.38 -42.74	25.95 2.43 0.00	26.40 2.21 0.00	21.04 1.66 0.00
KIAC_JFK_GT1 23816	18.25 1.20 0.01	20.97 1.32 0.01	12.05 0.78 0.00	7.54 0.52 0.00	7.52 0.53 0.00	16.51 1.24 0.00	24.41 1.85 0.00	27.21 2.19 -3.68	31.05 3.07 0.00	26.75 2.44 -1.11	33.15 2.88 0.00	27.63 2.44 -0.92	19.94 1.54 -5.02	29.07 2.85 0.00	16.03 1.67 0.00	19.27 2.06 -0.18	19.75 1.80 -2.92	46.09 2.31 -22.74	49.25 -0.67 -56.36	35.92 0.75 -27.86	39.94 -0.34 -43.94	25.81 2.29 0.00	26.42 2.23 0.00	21.11 1.73 0.00
KIAC_JFK_GT2 23817	18.25 1.20 0.01	20.97 1.32 0.01	12.05 0.78 0.00	7.54 0.52 0.00	7.52 0.53 0.00	16.51 1.24 0.00	24.41 1.85 0.00	27.21 2.19 -3.68	31.05 3.07 0.00	26.75 2.44 -1.11	33.15 2.88 0.00	27.63 2.44 -0.92	19.94 1.54 -5.02	29.07 2.85 0.00	16.03 1.67 0.00	19.27 2.06 -0.18	19.75 1.80 -2.92	46.09 2.31 -22.74	49.25 -0.67 -56.36	35.92 0.75 -27.86	39.94 -0.34 -43.94	25.81 2.29 0.00	26.42 2.23 0.00	21.11 1.73 0.00

KINTIGH____ 23543	16.13 -0.93 0.00	17.08 -1.18 1.40	10.59 -0.68 0.00	6.57 -0.44 0.00	6.64 -0.36 0.00	14.42 -0.85 0.00	7.13 -1.01 14.43	3.24 -1.09 17.01	-2.03 -1.05 28.96	18.24 -1.45 3.52	-28.43 -1.23 57.48	1.05 -0.81 22.41	2.36 -0.42 10.61	4.47 -0.37 21.38	0.07 -0.51 13.77	12.22 -0.70 4.11	3.42 -0.59 11.02	1.51 -0.57 18.96	1.29 0.32 -7.40	2.42 -0.29 4.59	3.72 0.11 -7.27	21.31 -1.41 0.80	20.62 -1.72 1.85	13.86 -1.55 3.96
LEDERLE____ 23769	18.06 1.01 0.00	20.76 1.11 0.00	11.90 0.63 0.00	7.44 0.43 0.00	7.43 0.43 0.00	16.31 1.04 0.00	24.25 1.69 0.00	26.87 2.00 -3.53	30.76 2.77 0.00	26.42 2.15 -1.06	32.97 2.70 0.00	27.40 2.24 -0.89	19.56 1.37 -4.81	28.88 2.66 0.00	15.93 1.58 0.00	19.04 1.83 -0.17	19.48 1.65 -2.81	45.04 2.20 -21.80	46.94 -0.66 -54.04	34.75 0.73 -26.71	38.12 -0.35 -42.13	25.77 2.24 0.00	26.25 2.06 0.00	20.95 1.58 0.00
LINDEN COGEN____ 23786	18.29 1.23 0.00	21.05 1.39 0.00	12.05 0.78 0.00	7.54 0.53 0.00	7.52 0.53 0.00	16.50 1.23 0.00	24.48 1.91 0.00	27.26 2.24 -3.68	31.08 3.09 0.00	26.74 2.42 -1.11	33.34 3.07 0.00	27.75 2.56 -0.92	19.98 1.58 -5.02	29.23 3.01 0.00	16.09 1.73 0.00	19.34 2.13 -0.18	19.81 1.86 -2.92	46.22 2.44 -22.74	49.21 0.79 -56.36	35.95 0.79 -27.86	39.92 -0.36 -43.94	25.84 2.31 0.00	26.38 2.19 0.00	21.08 1.71 0.00
LIPA_MISC_IPP 23656	18.94 1.89 0.00	21.71 2.05 0.00	12.46 1.19 0.00	7.83 0.82 0.00	7.82 0.82 0.00	17.10 1.83 0.00	25.32 2.76 0.00	28.27 3.25 -3.68	32.51 4.52 0.00	27.80 3.48 -1.11	34.54 4.26 0.00	31.16 3.46 -3.43	30.36 2.06 -14.92	30.06 3.84 0.00	16.55 2.20 0.00	19.83 2.62 -0.18	20.20 2.26 -2.92	46.74 2.97 -22.74	49.00 -0.92 -56.37	36.23 1.06 -27.86	39.82 -0.46 -43.95	26.62 3.10 0.00	27.13 2.94 0.00	21.76 2.39 0.00
LISF____SOLAR 323691	18.99 1.94 0.00	21.77 2.11 0.00	12.50 1.23 0.00	7.85 0.84 0.00	7.84 0.84 0.00	17.15 1.88 0.00	25.41 2.84 0.00	28.35 3.33 -3.68	32.61 4.62 0.00	27.87 3.56 -1.11	34.63 4.36 0.00	31.23 3.53 -3.43	30.40 2.10 -14.92	30.12 3.90 0.00	16.59 2.24 0.00	19.87 2.66 -0.18	20.24 2.29 -2.92	46.80 3.03 -22.74	48.99 -0.94 -56.37	36.25 1.08 -27.86	39.81 -0.47 -43.95	26.69 3.17 0.00	27.19 3.00 0.00	21.81 2.43 0.00
LITTLE FALLS____HYD 24013	17.54 0.49 0.00	20.13 0.47 0.00	11.54 0.28 0.00	7.20 0.19 0.00	7.20 0.21 0.00	15.72 0.45 0.00	23.46 0.89 0.00	22.41 1.07 0.00	29.36 1.37 0.00	24.25 1.05 0.00	31.63 1.36 0.00	25.33 1.06 0.00	14.00 0.62 0.00	27.40 1.18 0.00	14.96 0.60 0.00	17.85 0.82 0.00	15.92 0.81 -0.08	22.23 1.19 0.00	-6.79 -0.36 0.00	7.70 0.39 0.00	-3.86 -0.19 0.00	24.72 1.19 0.00	25.29 1.10 0.00	20.07 0.69 0.00
LI_NEWBRDGE____DRP 323616	18.48 1.42 0.00	21.19 1.53 0.00	12.13 0.86 0.00	7.63 0.62 0.00	7.60 0.60 0.00	16.64 1.37 0.00	24.58 2.02 0.00	27.49 2.47 -3.68	31.46 3.48 0.00	27.00 2.68 -1.11	33.60 3.32 0.00	30.51 2.81 -3.42	30.01 1.71 -14.92	29.40 3.18 0.00	16.19 1.84 0.01	19.43 2.23 -0.17	19.85 1.91 -2.92	46.23 2.45 -22.74	49.17 -0.75 -56.37	36.02 0.85 -27.86	39.91 -0.37 -43.95	26.00 2.47 0.00	26.49 2.30 0.00	21.27 1.90 0.00
LONG_LAKE_PHOENIX 24014	16.90 -0.15 0.00	19.44 -0.21 0.00	11.15 -0.11 0.00	6.95 -0.07 0.00	6.94 -0.06 0.00	15.16 -0.11 0.00	22.47 -0.09 0.00	21.60 -0.06 -0.31	27.97 -0.02 0.00	23.21 -0.09 -0.09	30.14 -0.14 0.00	24.25 -0.10 -0.08	13.77 -0.03 -0.42	26.16 -0.06 0.00	14.29 -0.06 0.00	16.99 -0.06 -0.02	15.30 -0.02 -0.29	22.96 0.00 -1.93	-1.67 0.00 -4.77	9.67 0.00 -2.36	0.05 -0.01 -3.72	23.40 -0.12 0.00	24.02 -0.16 0.00	19.19 -0.19 0.00
LOVETT____3 23632	17.99 0.93 0.00	20.68 1.02 0.00	11.85 0.58 0.00	7.42 0.40 0.00	7.40 0.41 0.00	16.25 0.97 0.00	24.15 1.59 0.00	26.77 1.90 -3.53	30.60 2.61 0.00	26.30 2.03 -1.06	32.79 2.52 0.00	27.26 2.10 -0.89	19.49 1.29 -4.82	28.72 2.51 0.00	15.85 1.50 0.00	18.94 1.74 -0.17	19.40 1.56 -2.81	44.94 2.08 -21.82	47.03 -0.62 -54.09	34.73 0.69 -26.73	38.18 -0.33 -42.17	25.64 2.12 0.00	26.13 1.94 0.00	20.86 1.49 0.00
LOVETT____4 23642	17.99 0.93 0.00	20.68 1.02 0.00	11.85 0.58 0.00	7.42 0.40 0.00	7.40 0.41 0.00	16.25 0.97 0.00	24.15 1.59 0.00	26.77 1.90 -3.53	30.60 2.61 0.00	26.30 2.03 -1.06	32.79 2.52 0.00	27.26 2.10 -0.89	19.49 1.29 -4.82	28.72 2.51 0.00	15.85 1.50 0.00	18.94 1.74 -0.17	19.40 1.56 -2.81	44.94 2.08 -21.82	47.03 -0.62 -54.09	34.73 0.69 -26.73	38.18 -0.33 -42.17	25.64 2.12 0.00	26.13 1.94 0.00	20.86 1.49 0.00
LOVETT____5 23593	17.99 0.93 0.00	20.68 1.02 0.00	11.85 0.58 0.00	7.42 0.40 0.00	7.40 0.41 0.00	16.25 0.97 0.00	24.15 1.59 0.00	26.77 1.90 -3.53	30.60 2.61 0.00	26.30 2.03 -1.06	32.79 2.52 0.00	27.26 2.10 -0.89	19.49 1.29 -4.82	28.72 2.51 0.00	15.85 1.50 0.00	18.94 1.74 -0.17	19.40 1.56 -2.81	44.94 2.08 -21.82	47.03 -0.62 -54.09	34.73 0.69 -26.73	38.18 -0.33 -42.17	25.64 2.12 0.00	26.13 1.94 0.00	20.86 1.49 0.00
LOWER RAQUET____HYD 24057	16.42 -0.64 0.00	19.00 -0.66 0.00	10.86 -0.41 0.00	6.73 -0.28 0.00	6.69 -0.30 0.00	14.64 -0.63 0.00	21.50 -1.06 0.00	19.95 -1.39 0.00	26.34 -1.65 0.00	21.95 -1.26 0.00	28.29 -1.98 0.00	22.67 -1.60 0.00	12.44 -0.94 0.00	24.36 -1.86 0.00	13.38 -0.97 0.00	15.72 -1.31 0.00	13.86 -1.21 -0.04	19.28 -1.76 0.00	-6.02 0.43 0.00	6.79 -0.52 0.00	-3.40 0.27 0.00	22.20 -1.32 0.00	23.02 -1.17 0.00	18.51 -0.86 0.00
LOWER____HUDSON 24059	17.90 0.85 0.00	20.62 0.96 0.00	11.86 0.59 0.00	7.40 0.39 0.00	7.40 0.40 0.00	16.12 0.84 0.00	23.99 1.42 0.00	27.52 1.50 -4.67	29.93 1.94 0.00	26.23 1.61 -1.41	32.21 1.94 0.00	26.95 1.50 -1.17	20.61 0.86 -6.37	27.84 1.62 0.00	15.16 0.81 0.00	18.36 1.10 -0.23	19.51 1.04 -3.44	51.47 1.56 -28.86	64.64 -0.48 -71.55	43.24 0.57 -35.37	51.84 -0.28 -55.79	25.16 1.64 0.00	25.62 1.43 0.00	20.39 1.02 0.00
LWR____OSWEGATCHIE_HYD 23850	16.41 -0.65 0.00	18.94 -0.71 0.00	10.83 -0.43 0.00	6.73 -0.28 0.00	6.67 -0.32 0.00	14.63 -0.65 0.00	21.65 -0.92 0.00	20.31 -1.03 0.00	26.75 -1.24 0.00	22.22 -0.99 0.00	28.69 -1.58 0.00	22.98 -1.29 0.00	12.64 -0.75 0.00	24.73 -1.49 0.00	13.55 -0.81 0.00	15.93 -1.10 0.00	14.13 -0.99 -0.10	20.06 -1.39 -0.40	-5.08 0.37 -1.00	7.37 -0.43 -0.49	-2.67 0.22 -0.78	22.42 -1.10 0.00	23.00 -1.19 0.00	18.42 -0.96 0.00
LYONS_FALL_HYD 23570	17.07 0.02 0.00	19.67 0.01 0.00	11.27 0.00 0.00	7.01 0.00 0.00	6.97 -0.03 0.00	15.26 -0.01 0.00	22.74 0.18 0.00	21.63 0.21 -0.07	28.33 0.34 0.00	23.47 0.24 -0.02	30.47 0.20 0.00	24.44 0.16 -0.02	13.57 0.08 -0.10	26.36 0.15 0.00	14.40 0.04 0.00	17.02 -0.02 0.00	15.16 -0.01 -0.13	21.57 0.03 -0.50	-5.20 -0.01 -1.24	7.94 0.02 -0.62	-2.71 -0.02 -0.97	23.65 0.13 0.00	24.13 -0.06 0.00	19.24 -0.13 0.00

MADISON___COUNTY_LFGE 323628	17.47 0.41 0.00	20.11 0.45 0.00	11.53 0.26 0.00	7.17 0.16 0.00	7.15 0.16 0.00	15.65 0.38 0.00	23.31 0.75 0.00	22.31 0.79 -0.19	29.10 1.11 0.00	24.10 0.84 -0.06	31.34 1.07 0.00	25.19 0.87 -0.05	14.12 0.48 -0.25	27.17 0.96 0.00	14.83 0.47 0.00	17.60 0.55 -0.01	15.76 0.51 -0.22	22.92 0.73 -1.16	-3.78 -0.21 -2.87	8.97 0.25 -1.42	-1.55 -0.13 -2.24	24.27 0.74 0.00	24.77 0.58 0.00	19.74 0.37 0.00
MAPLE_RIDGE_WT_1 323574	17.01 -0.05 0.00	19.61 -0.04 0.00	11.23 -0.03 0.00	6.99 -0.02 0.00	6.95 -0.05 0.00	15.13 -0.14 0.00	22.34 -0.22 0.00	20.99 -0.22 0.12	27.73 -0.25 0.00	22.93 -0.24 0.04	29.83 -0.44 0.00	23.81 -0.43 0.03	12.97 -0.24 0.17	25.84 -0.38 0.00	14.12 -0.24 0.00	16.69 -0.34 0.01	14.69 -0.35 0.00	19.76 -0.51 0.76	-8.17 0.15 1.89	6.13 -0.24 0.93	-5.08 0.06 1.47	22.82 -0.70 0.00	23.47 -0.72 0.00	18.81 -0.56 0.00
MAPLE_RIDGE_WT_2 323611	17.01 -0.05 0.00	19.61 -0.04 0.00	11.23 -0.03 0.00	6.99 -0.02 0.00	6.95 -0.05 0.00	15.13 -0.14 0.00	22.34 -0.22 0.00	20.99 -0.22 0.12	27.73 -0.25 0.00	22.93 -0.24 0.04	29.83 -0.44 0.00	23.81 -0.43 0.03	12.97 -0.24 0.17	25.84 -0.38 0.00	14.12 -0.24 0.00	16.69 -0.34 0.01	14.69 -0.35 0.00	19.76 -0.51 0.76	-8.17 0.15 1.89	6.13 -0.24 0.93	-5.08 0.06 1.47	22.82 -0.70 0.00	23.47 -0.72 0.00	18.81 -0.56 0.00
MARBLE_RIVER_WT_PWR 323696	16.93 -0.12 0.00	19.58 -0.07 0.00	11.14 -0.13 0.00	6.90 -0.11 0.00	6.86 -0.14 0.00	14.95 -0.33 0.00	22.06 -0.50 0.00	20.72 -0.62 0.00	27.07 -0.92 0.00	22.63 -0.58 0.00	29.47 -0.80 0.00	23.67 -0.60 0.00	12.99 -0.40 0.00	25.47 -0.75 0.00	14.00 -0.36 0.00	16.36 -0.68 0.00	14.25 -0.81 -0.03	19.56 -1.48 0.00	-6.11 0.32 0.00	6.78 -0.53 0.00	-3.49 0.17 0.00	22.63 -0.90 0.00	23.46 -0.73 0.00	18.97 -0.41 0.00
MARSH_HILL_WT_PWR 323713	17.31 0.25 0.00	21.24 0.23 -1.35	11.36 0.10 0.00	7.06 0.05 0.00	7.03 0.04 0.00	15.28 0.01 0.00	36.48 0.63 -13.28	39.50 0.66 -17.50	57.60 1.18 -28.43	27.61 0.52 -3.88	87.98 1.15 -56.56	47.57 0.92 -22.38	26.17 0.53 -12.25	48.39 1.35 -20.82	28.32 0.47 -13.49	21.75 0.60 -4.12	27.56 0.53 -12.01	49.13 0.95 -27.13	7.63 -0.14 -14.21	22.61 0.23 -15.07	5.97 -0.11 -9.74	24.85 0.43 -0.90	26.34 0.16 -1.99	23.21 0.00 -3.83
MG INDUSTRY___DRP 24185	17.77 0.71 0.00	20.46 0.80 0.00	11.75 0.49 0.00	7.33 0.32 0.00	7.33 0.33 0.00	15.98 0.71 0.00	23.65 1.09 0.00	26.95 1.20 -4.41	29.61 1.62 0.00	25.84 1.31 -1.33	31.85 1.58 0.00	26.66 1.28 -1.11	20.16 0.76 -6.02	27.65 1.44 0.00	15.11 0.75 0.00	18.24 0.99 -0.21	19.28 0.91 -3.34	49.60 1.31 -27.25	60.72 1.31 -67.55	41.16 0.46 -33.39	48.79 -0.22 -52.67	24.83 1.31 0.00	25.34 1.15 0.00	20.22 0.85 0.00
MID___OSWEGATCHIE_HYD 23849	16.41 -0.65 0.00	18.94 -0.71 0.00	10.83 -0.43 0.00	6.73 -0.28 0.00	6.67 -0.32 0.00	14.63 -0.65 0.00	21.65 -0.92 0.00	20.31 -1.03 0.00	26.75 -1.24 0.00	22.22 -0.99 0.00	28.69 -1.58 0.00	22.98 -1.29 0.00	12.64 -0.75 0.00	24.73 -1.49 0.00	13.55 -0.81 0.00	15.93 -1.10 0.00	14.13 -0.99 -0.10	20.06 -1.39 -0.40	-5.08 0.37 -1.00	7.37 -0.43 -0.49	-2.67 0.22 -0.78	22.42 -1.10 0.00	23.00 -1.19 0.00	18.42 -0.96 0.00
MID___RAQUETTE_HYD 23851	16.42 -0.64 0.00	19.00 -0.66 0.00	10.86 -0.41 0.00	6.73 -0.28 0.00	6.69 -0.30 0.00	14.64 -0.63 0.00	21.50 -1.06 0.00	19.95 -1.39 0.00	26.34 -1.65 0.00	21.95 -1.26 0.00	28.29 -1.98 0.00	22.67 -1.60 0.00	12.44 -0.94 0.00	24.36 -1.86 0.00	13.38 -0.97 0.00	15.72 -1.31 0.00	13.86 -1.21 -0.04	19.28 -1.76 0.00	-6.02 0.43 0.00	6.79 -0.52 0.00	-3.40 0.27 0.00	22.20 -1.32 0.00	23.02 -1.17 0.00	18.51 -0.86 0.00
MILLIKEN___1 23584	17.49 0.44 0.00	20.11 0.45 0.00	11.53 0.27 0.00	7.18 0.17 0.00	7.18 0.19 0.00	15.70 0.43 0.00	23.54 0.83 -0.14	24.00 0.89 -1.77	31.08 1.30 -1.79	24.60 0.93 -0.46	34.84 1.27 -3.30	26.34 1.05 -1.02	15.05 0.59 -1.07	27.51 1.19 -0.09	14.97 0.58 -0.04	17.76 0.69 -0.04	16.81 0.62 -1.16	28.06 0.91 -6.11	5.42 -0.25 -12.11	14.03 0.31 -6.42	5.52 -0.16 -9.34	24.35 0.79 -0.04	24.87 0.66 -0.02	19.92 0.43 -0.12
MILLIKEN___2 23585	17.49 0.44 0.00	20.11 0.45 0.00	11.53 0.27 0.00	7.18 0.17 0.00	7.18 0.19 0.00	15.70 0.43 0.00	23.54 0.83 -0.14	24.00 0.89 -1.77	31.08 1.30 -1.79	24.60 0.93 -0.46	34.84 1.27 -3.30	26.34 1.05 -1.02	15.05 0.59 -1.07	27.51 1.19 -0.09	14.97 0.58 -0.04	17.76 0.69 -0.04	16.81 0.62 -1.16	28.06 0.91 -6.11	5.42 -0.25 -12.11	14.03 0.31 -6.42	5.52 -0.16 -9.34	24.35 0.79 -0.04	24.87 0.66 -0.02	19.92 0.43 -0.12
MILLIKEN___DIESEL 23629	17.49 0.44 0.00	20.11 0.45 0.00	11.53 0.27 0.00	7.18 0.17 0.00	7.18 0.19 0.00	15.70 0.43 0.00	23.54 0.83 -0.14	24.00 0.89 -1.77	31.08 1.30 -1.79	24.60 0.93 -0.46	34.84 1.27 -3.30	26.34 1.05 -1.02	15.05 0.59 -1.07	27.51 1.19 -0.09	14.97 0.58 -0.04	17.76 0.69 -0.04	16.81 0.62 -1.16	28.06 0.91 -6.11	5.42 -0.25 -12.11	14.03 0.31 -6.42	5.52 -0.16 -9.34	24.35 0.79 -0.04	24.87 0.66 -0.02	19.92 0.43 -0.12
MILLSEAT___LFGE 323607	16.62 -0.44 0.00	18.35 -0.61 0.70	10.90 -0.36 0.00	6.77 -0.24 0.00	6.84 -0.16 0.00	14.90 -0.37 0.00	15.76 -0.19 6.61	14.92 -0.28 6.14	16.32 -0.02 11.65	21.32 -0.56 1.33	6.80 -0.03 23.44	14.55 0.13 9.86	8.63 0.08 4.83	16.43 0.58 10.37	7.66 0.01 6.70	14.89 -0.11 2.04	10.33 -0.06 4.64	15.10 0.19 6.13	1.65 0.10 -7.99	7.67 -0.03 -0.39	3.23 0.00 -6.90	22.42 -0.64 0.46	22.03 -0.98 1.18	16.55 -0.98 1.84
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	18.10 1.05 0.00	20.82 1.16 0.00	11.93 0.66 0.00	7.47 0.45 0.00	7.45 0.45 0.00	16.33 1.07 0.00	24.25 1.68 0.00	27.01 2.00 -3.67	30.77 2.79 0.00	26.50 2.19 -1.10	33.02 2.75 0.00	27.48 2.28 -0.92	19.79 1.41 -5.00	28.89 2.67 0.00	15.88 1.53 0.00	19.09 1.88 -0.18	19.60 1.66 -2.91	45.89 2.19 -22.66	49.09 -0.65 -56.17	35.79 0.72 -27.76	39.80 -0.34 -43.79	25.65 2.12 0.00	26.13 1.94 0.00	20.87 1.50 0.00
MODEL_CITY_ENERGY 24167	16.12 -0.93 0.00	17.20 -1.17 1.28	10.58 -0.68 0.00	6.57 -0.44 0.00	6.64 -0.36 0.00	14.42 -0.85 0.00	8.63 -0.99 12.94	5.52 -1.13 14.69	1.61 -1.12 25.26	18.62 -1.52 3.07	-21.48 -1.18 50.57	3.53 -0.72 20.02	3.41 -0.35 9.61	6.52 -0.23 19.47	1.35 -0.46 12.54	12.54 -0.72 3.77	4.61 -0.60 9.81	4.12 -0.53 16.39	1.56 0.34 -7.66	3.46 -0.29 3.56	3.80 0.14 -7.32	21.10 -1.51 0.91	20.15 -1.85 2.18	14.15 -1.65 3.57
MODERN_LFGE___ 323580	16.12 -0.93 0.00	17.20 -1.17 1.28	10.58 -0.68 0.00	6.57 -0.44 0.00	6.64 -0.36 0.00	14.42 -0.85 0.00	8.63 -0.99 12.94	5.52 -1.13 14.69	1.61 -1.12 25.26	18.62 -1.52 3.07	-21.48 -1.18 50.57	3.53 -0.72 20.02	3.41 -0.35 9.61	6.52 -0.23 19.47	1.35 -0.46 12.54	12.54 -0.72 3.77	4.61 -0.60 9.81	4.12 -0.53 16.39	1.56 0.34 -7.66	3.46 -0.29 3.56	3.80 0.14 -7.32	21.10 -1.51 0.91	20.15 -1.85 2.18	14.15 -1.65 3.57

MOHAWK_PAPER___DRP 24187	17.91 0.86 0.00	20.62 0.96 0.00	11.84 0.57 0.00	7.39 0.37 0.00	7.38 0.38 0.00	16.11 0.83 0.00	23.86 1.29 0.00	27.37 1.43 -4.60	29.91 1.92 0.00	26.15 1.56 -1.38	32.18 1.91 0.00	26.94 1.52 -1.15	20.54 0.88 -6.27	27.88 1.67 0.00	15.21 0.85 0.00	18.39 1.13 -0.22	19.49 1.04 -3.42	50.99 1.54 -28.42	63.55 -0.46 -70.45	42.68 0.55 -34.82	51.00 -0.27 -54.93	25.09 1.57 0.00	25.56 1.37 0.00	20.36 0.98 0.00
MONGAUP___HYD 23641	18.12 1.06 0.00	20.81 1.15 0.00	11.95 0.68 0.00	7.47 0.46 0.00	7.47 0.47 0.00	16.37 1.10 0.00	24.18 1.62 0.00	26.74 1.94 -3.46	30.64 2.65 0.00	26.32 2.07 -1.04	32.91 2.64 0.00	27.29 2.15 -0.87	19.38 1.29 -4.72	28.71 2.49 0.00	15.77 1.41 0.00	18.91 1.71 -0.17	19.32 1.53 -2.76	44.50 2.09 -21.37	45.91 -0.62 -52.97	34.19 0.70 -26.18	37.30 -0.34 -41.30	25.59 2.07 0.00	26.00 1.81 0.00	20.74 1.37 0.00
MONTAUK___DIESEL 23721	19.72 2.67 0.00	22.63 2.98 0.00	13.01 1.74 0.00	8.18 1.17 0.00	8.20 1.21 0.00	17.96 2.69 0.00	26.74 4.18 0.00	29.68 4.65 -3.68	34.36 6.37 0.00	29.28 4.97 -1.11	36.54 6.27 0.00	32.73 5.03 -3.43	31.21 2.91 -14.92	31.72 5.50 0.00	17.43 3.08 0.00	20.52 3.32 -0.18	20.80 2.86 -2.92	47.59 3.81 -22.74	48.73 -1.19 -56.37	36.63 1.46 -27.86	39.59 -0.69 -43.95	27.97 4.45 0.00	28.32 4.14 0.00	22.49 3.11 0.00
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	18.30 1.25 0.00	21.04 1.38 0.00	12.05 0.78 0.00	7.54 0.53 0.00	7.52 0.53 0.00	16.50 1.23 0.00	24.47 1.91 0.00	27.26 2.24 -3.68	31.11 3.13 0.00	26.79 2.47 -1.11	33.37 3.10 0.00	27.79 2.59 -0.92	19.99 1.59 -5.02	29.24 3.02 0.00	16.09 1.74 0.00	19.33 2.12 -0.18	19.81 1.86 -2.92	46.22 2.44 -22.74	49.22 -0.71 -56.36	35.97 0.80 -27.86	39.92 -0.37 -43.94	25.88 2.36 0.00	26.38 2.19 0.00	21.09 1.71 0.00
MUNSVILLE_WIND_PWR 323609	18.46 1.41 0.00	21.20 1.54 0.00	12.15 0.88 0.00	7.56 0.55 0.00	7.57 0.57 0.00	16.59 1.32 0.00	25.16 2.42 -0.17	26.32 2.53 -2.44	33.64 3.42 -2.24	26.44 2.59 -0.64	37.84 3.46 -4.12	28.38 2.77 -1.33	16.57 1.54 -1.65	29.39 3.05 -0.12	15.96 1.55 -0.05	18.93 1.84 -0.06	18.31 1.64 -1.64	32.44 2.36 -9.04	11.51 -0.67 -18.62	17.85 0.80 -9.75	10.34 -0.40 -14.40	25.93 2.36 -0.05	26.34 2.13 -0.02	20.96 1.44 -0.15
N SALMON___HYD 24042	16.95 -0.10 0.00	19.62 -0.04 0.00	11.17 -0.10 0.00	6.91 -0.10 0.00	6.88 -0.11 0.00	15.01 -0.26 0.00	22.14 -0.42 0.00	20.76 -0.58 0.00	27.20 -0.78 0.00	22.73 -0.48 0.00	29.58 -0.69 0.00	23.75 -0.53 0.00	13.01 -0.37 0.00	25.54 -0.68 0.00	14.03 -0.32 0.00	16.40 -0.63 0.00	14.36 -0.70 -0.03	19.81 -1.22 0.00	-6.19 0.24 0.00	6.89 -0.42 0.00	-3.53 0.13 0.00	22.85 -0.67 0.00	23.63 -0.56 0.00	19.05 -0.33 0.00
N.E._GEN_SANDY PD 24062	17.83 0.78 0.00	20.55 0.89 0.00	11.83 0.57 0.00	7.56 0.37 -0.17	9.51 0.38 -2.13	16.05 0.78 0.00	25.37 1.33 -1.48	28.34 1.40 -5.60	30.21 1.75 -0.47	26.59 1.49 -1.90	31.76 1.71 0.22	20.84 1.35 4.78	20.10 0.77 -5.95	27.65 1.44 0.00	14.30 0.71 0.76	18.55 1.01 -0.51	19.33 0.95 -3.36	49.45 1.45 -26.97	59.96 -0.45 -66.85	42.06 0.53 -34.22	45.82 -0.25 -49.74	30.11 1.56 -5.03	26.31 1.41 -0.71	20.39 1.02 0.00
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	18.01 0.96 0.00	20.71 1.06 0.00	11.87 0.60 0.00	7.43 0.42 0.00	7.41 0.42 0.00	16.27 1.00 0.00	24.19 1.62 0.00	26.81 1.94 -3.53	30.65 2.66 0.00	26.34 2.07 -1.06	32.85 2.58 0.00	27.31 2.15 -0.89	19.51 1.32 -4.82	28.78 2.56 0.00	15.88 1.53 0.00	18.98 1.77 -0.17	19.43 1.59 -2.81	44.97 2.12 -21.81	46.99 -0.64 -54.06	34.74 0.71 -26.72	38.15 -0.34 -42.15	25.69 2.17 0.00	26.18 1.99 0.00	20.89 1.52 0.00
NARROWS_GT1_1 24228	18.41 1.36 0.00	21.18 1.52 0.00	12.13 0.86 0.00	7.59 0.58 0.00	7.57 0.58 0.00	16.61 1.34 0.00	24.66 2.10 0.00	27.44 2.42 -3.68	31.38 3.40 0.00	26.95 2.63 -1.11	33.58 3.31 0.00	27.93 2.74 -0.92	20.10 1.70 -5.02	29.43 3.21 0.00	16.22 1.86 0.00	19.47 2.26 -0.18	19.91 1.96 -2.92	46.34 2.56 -22.74	49.19 -0.73 -56.36	36.01 0.84 -27.87	39.90 -0.38 -43.94	26.01 2.49 0.00	26.50 2.31 0.00	21.17 1.79 0.00
NARROWS_GT1_2 24229	18.41 1.36 0.00	21.18 1.52 0.00	12.13 0.86 0.00	7.59 0.58 0.00	7.57 0.58 0.00	16.61 1.34 0.00	24.66 2.10 0.00	27.44 2.42 -3.68	31.38 3.40 0.00	26.95 2.63 -1.11	33.58 3.31 0.00	27.93 2.74 -0.92	20.10 1.70 -5.02	29.43 3.21 0.00	16.22 1.86 0.00	19.47 2.26 -0.18	19.91 1.96 -2.92	46.34 2.56 -22.74	49.19 -0.73 -56.36	36.01 0.84 -27.87	39.90 -0.38 -43.94	26.01 2.49 0.00	26.50 2.31 0.00	21.17 1.79 0.00
NARROWS_GT1_3 24230	18.41 1.36 0.00	21.18 1.52 0.00	12.13 0.86 0.00	7.59 0.58 0.00	7.57 0.58 0.00	16.61 1.34 0.00	24.66 2.10 0.00	27.44 2.42 -3.68	31.38 3.40 0.00	26.95 2.63 -1.11	33.58 3.31 0.00	27.93 2.74 -0.92	20.10 1.70 -5.02	29.43 3.21 0.00	16.22 1.86 0.00	19.47 2.26 -0.18	19.91 1.96 -2.92	46.34 2.56 -22.74	49.19 -0.73 -56.36	36.01 0.84 -27.87	39.90 -0.38 -43.94	26.01 2.49 0.00	26.50 2.31 0.00	21.17 1.79 0.00
NARROWS_GT1_4 24231	18.41 1.36 0.00	21.18 1.52 0.00	12.13 0.86 0.00	7.59 0.58 0.00	7.57 0.58 0.00	16.61 1.34 0.00	24.66 2.10 0.00	27.44 2.42 -3.68	31.38 3.40 0.00	26.95 2.63 -1.11	33.58 3.31 0.00	27.93 2.74 -0.92	20.10 1.70 -5.02	29.43 3.21 0.00	16.22 1.86 0.00	19.47 2.26 -0.18	19.91 1.96 -2.92	46.34 2.56 -22.74	49.19 -0.73 -56.36	36.01 0.84 -27.87	39.90 -0.38 -43.94	26.01 2.49 0.00	26.50 2.31 0.00	21.17 1.79 0.00
NARROWS_GT1_5 24232	18.41 1.36 0.00	21.18 1.52 0.00	12.13 0.86 0.00	7.59 0.58 0.00	7.57 0.58 0.00	16.61 1.34 0.00	24.66 2.10 0.00	27.44 2.42 -3.68	31.38 3.40 0.00	26.95 2.63 -1.11	33.58 3.31 0.00	27.93 2.74 -0.92	20.10 1.70 -5.02	29.43 3.21 0.00	16.22 1.86 0.00	19.47 2.26 -0.18	19.91 1.96 -2.92	46.34 2.56 -22.74	49.19 -0.73 -56.36	36.01 0.84 -27.87	39.90 -0.38 -43.94	26.01 2.49 0.00	26.50 2.31 0.00	21.17 1.79 0.00
NARROWS_GT1_6 24233	18.41 1.36 0.00	21.18 1.52 0.00	12.13 0.86 0.00	7.59 0.58 0.00	7.57 0.58 0.00	16.61 1.34 0.00	24.66 2.10 0.00	27.44 2.42 -3.68	31.38 3.40 0.00	26.95 2.63 -1.11	33.58 3.31 0.00	27.93 2.74 -0.92	20.10 1.70 -5.02	29.43 3.21 0.00	16.22 1.86 0.00	19.47 2.26 -0.18	19.91 1.96 -2.92	46.34 2.56 -22.74	49.19 -0.73 -56.36	36.01 0.84 -27.87	39.90 -0.38 -43.94	26.01 2.49 0.00	26.50 2.31 0.00	21.17 1.79 0.00
NARROWS_GT1_7 24234	18.41 1.36 0.00	21.18 1.52 0.00	12.13 0.86 0.00	7.59 0.58 0.00	7.57 0.58 0.00	16.61 1.34 0.00	24.66 2.10 0.00	27.44 2.42 -3.68	31.38 3.40 0.00	26.95 2.63 -1.11	33.58 3.31 0.00	27.93 2.74 -0.92	20.10 1.70 -5.02	29.43 3.21 0.00	16.22 1.86 0.00	19.47 2.26 -0.18	19.91 1.96 -2.92	46.34 2.56 -22.74	49.19 -0.73 -56.36	36.01 0.84 -27.87	39.90 -0.38 -43.94	26.01 2.49 0.00	26.50 2.31 0.00	21.17 1.79 0.00



NARROWS_GT1_8 24235	18.41 1.36 0.00	21.18 1.52 0.00	12.13 0.86 0.00	7.59 0.58 0.00	7.57 0.58 0.00	16.61 1.34 0.00	24.66 2.10 0.00	27.44 2.42 -3.68	31.38 3.40 0.00	26.95 2.63 -1.11	33.58 3.31 0.00	27.93 2.74 -0.92	20.10 1.70 -5.02	29.43 3.21 0.00	16.22 1.86 0.00	19.47 2.26 -0.18	19.91 1.96 -2.92	46.34 2.56 -22.74	49.19 -0.73 -56.36	36.01 0.84 -27.87	39.90 -0.38 -43.94	26.01 2.49 0.00	26.50 2.31 0.00	21.17 1.79 0.00
NARROWS_GT2_1 24236	18.41 1.36 0.00	21.18 1.52 0.00	12.13 0.86 0.00	7.59 0.58 0.00	7.57 0.58 0.00	16.61 1.34 0.00	24.66 2.10 0.00	27.44 2.42 -3.68	31.38 3.40 0.00	26.95 2.63 -1.11	33.58 3.31 0.00	27.93 2.74 -0.92	20.10 1.70 -5.02	29.43 3.21 0.00	16.22 1.86 0.00	19.47 2.26 -0.18	19.91 1.96 -2.92	46.34 2.56 -22.74	49.19 -0.73 -56.36	36.01 0.84 -27.87	39.90 -0.38 -43.94	26.01 2.49 0.00	26.50 2.31 0.00	21.17 1.79 0.00
NARROWS_GT2_2 24237	18.41 1.36 0.00	21.18 1.52 0.00	12.13 0.86 0.00	7.59 0.58 0.00	7.57 0.58 0.00	16.61 1.34 0.00	24.66 2.10 0.00	27.44 2.42 -3.68	31.38 3.40 0.00	26.95 2.63 -1.11	33.58 3.31 0.00	27.93 2.74 -0.92	20.10 1.70 -5.02	29.43 3.21 0.00	16.22 1.86 0.00	19.47 2.26 -0.18	19.91 1.96 -2.92	46.34 2.56 -22.74	49.19 -0.73 -56.36	36.01 0.84 -27.87	39.90 -0.38 -43.94	26.01 2.49 0.00	26.50 2.31 0.00	21.17 1.79 0.00
NARROWS_GT2_3 24238	18.41 1.36 0.00	21.18 1.52 0.00	12.13 0.86 0.00	7.59 0.58 0.00	7.57 0.58 0.00	16.61 1.34 0.00	24.66 2.10 0.00	27.44 2.42 -3.68	31.38 3.40 0.00	26.95 2.63 -1.11	33.58 3.31 0.00	27.93 2.74 -0.92	20.10 1.70 -5.02	29.43 3.21 0.00	16.22 1.86 0.00	19.47 2.26 -0.18	19.91 1.96 -2.92	46.34 2.56 -22.74	49.19 -0.73 -56.36	36.01 0.84 -27.87	39.90 -0.38 -43.94	26.01 2.49 0.00	26.50 2.31 0.00	21.17 1.79 0.00
NARROWS_GT2_4 24239	18.41 1.36 0.00	21.18 1.52 0.00	12.13 0.86 0.00	7.59 0.58 0.00	7.57 0.58 0.00	16.61 1.34 0.00	24.66 2.10 0.00	27.44 2.42 -3.68	31.38 3.40 0.00	26.95 2.63 -1.11	33.58 3.31 0.00	27.93 2.74 -0.92	20.10 1.70 -5.02	29.43 3.21 0.00	16.22 1.86 0.00	19.47 2.26 -0.18	19.91 1.96 -2.92	46.34 2.56 -22.74	49.19 -0.73 -56.36	36.01 0.84 -27.87	39.90 -0.38 -43.94	26.01 2.49 0.00	26.50 2.31 0.00	21.17 1.79 0.00
NARROWS_GT2_5 24240	18.41 1.36 0.00	21.18 1.52 0.00	12.13 0.86 0.00	7.59 0.58 0.00	7.57 0.58 0.00	16.61 1.34 0.00	24.66 2.10 0.00	27.44 2.42 -3.68	31.38 3.40 0.00	26.95 2.63 -1.11	33.58 3.31 0.00	27.93 2.74 -0.92	20.10 1.70 -5.02	29.43 3.21 0.00	16.22 1.86 0.00	19.47 2.26 -0.18	19.91 1.96 -2.92	46.34 2.56 -22.74	49.19 -0.73 -56.36	36.01 0.84 -27.87	39.90 -0.38 -43.94	26.01 2.49 0.00	26.50 2.31 0.00	21.17 1.79 0.00
NARROWS_GT2_6 24241	18.41 1.36 0.00	21.18 1.52 0.00	12.13 0.86 0.00	7.59 0.58 0.00	7.57 0.58 0.00	16.61 1.34 0.00	24.66 2.10 0.00	27.44 2.42 -3.68	31.38 3.40 0.00	26.95 2.63 -1.11	33.58 3.31 0.00	27.93 2.74 -0.92	20.10 1.70 -5.02	29.43 3.21 0.00	16.22 1.86 0.00	19.47 2.26 -0.18	19.91 1.96 -2.92	46.34 2.56 -22.74	49.19 -0.73 -56.36	36.01 0.84 -27.87	39.90 -0.38 -43.94	26.01 2.49 0.00	26.50 2.31 0.00	21.17 1.79 0.00
NARROWS_GT2_7 24242	18.41 1.36 0.00	21.18 1.52 0.00	12.13 0.86 0.00	7.59 0.58 0.00	7.57 0.58 0.00	16.61 1.34 0.00	24.66 2.10 0.00	27.44 2.42 -3.68	31.38 3.40 0.00	26.95 2.63 -1.11	33.58 3.31 0.00	27.93 2.74 -0.92	20.10 1.70 -5.02	29.43 3.21 0.00	16.22 1.86 0.00	19.47 2.26 -0.18	19.91 1.96 -2.92	46.34 2.56 -22.74	49.19 -0.73 -56.36	36.01 0.84 -27.87	39.90 -0.38 -43.94	26.01 2.49 0.00	26.50 2.31 0.00	21.17 1.79 0.00
NARROWS_GT2_8 24243	18.41 1.36 0.00	21.18 1.52 0.00	12.13 0.86 0.00	7.59 0.58 0.00	7.57 0.58 0.00	16.61 1.34 0.00	24.66 2.10 0.00	27.44 2.42 -3.68	31.38 3.40 0.00	26.95 2.63 -1.11	33.58 3.31 0.00	27.93 2.74 -0.92	20.10 1.70 -5.02	29.43 3.21 0.00	16.22 1.86 0.00	19.47 2.26 -0.18	19.91 1.96 -2.92	46.34 2.56 -22.74	49.19 -0.73 -56.36	36.01 0.84 -27.87	39.90 -0.38 -43.94	26.01 2.49 0.00	26.50 2.31 0.00	21.17 1.79 0.00
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	18.23 1.18 0.00	20.97 1.31 0.00	12.03 0.76 0.00	7.52 0.50 0.00	7.51 0.51 0.00	16.44 1.17 0.00	24.46 1.89 0.00	27.48 2.13 -4.02	30.91 2.92 0.00	26.77 2.36 -1.21	33.29 3.02 0.00	27.76 2.48 -1.01	20.31 1.46 -5.47	29.01 2.79 0.00	15.85 1.49 0.00	19.04 1.81 -0.20	19.75 1.62 -3.11	48.08 2.25 -24.79	54.35 -0.67 -61.46	38.46 0.78 -30.38	43.88 -0.38 -47.92	25.80 2.28 0.00	26.23 2.04 0.00	20.88 1.50 0.00
NEG CAPITAL___MECHNVIL 23645	18.10 1.05 0.00	20.85 1.19 0.00	11.99 0.72 0.00	7.48 0.47 0.00	7.48 0.48 0.00	16.31 1.04 0.00	24.37 1.81 0.00	27.95 1.88 -4.73	30.44 2.46 0.00	26.62 1.99 -1.42	32.74 2.47 0.00	27.34 1.88 -1.19	20.88 1.05 -6.45	28.25 2.04 0.00	15.38 1.02 0.00	18.62 1.36 -0.23	19.78 1.28 -3.47	52.20 1.93 -29.23	65.43 -0.59 -72.46	43.83 0.70 -35.82	52.48 -0.35 -56.50	25.54 2.01 0.00	25.95 1.76 0.00	20.63 1.26 0.00
NEG CENTRAL_HIGH_ACRES 23767	17.05 -0.01 0.00	19.57 -0.08 0.00	11.22 -0.04 0.00	6.99 -0.02 0.00	7.02 0.03 0.00	15.38 0.10 0.00	23.01 0.45 0.00	22.54 0.74 -0.46	28.94 1.07 0.12	24.03 0.69 -0.14	31.36 1.09 0.00	25.30 0.91 -0.11	14.50 0.49 -0.63	27.10 0.89 0.00	14.66 0.30 0.00	17.42 0.37 -0.02	15.80 0.35 -0.42	24.43 0.56 -2.83	0.44 -0.13 -7.01	10.95 0.17 -3.47	1.70 -0.11 -5.48	23.77 0.25 0.00	24.22 0.04 0.00	19.24 -0.14 0.00
NEG CENTRAL___DRP 24199	17.15 0.09 0.00	19.71 0.06 0.00	11.30 0.03 0.00	7.03 0.02 0.00	7.04 0.05 0.00	15.39 0.11 0.00	22.97 0.41 0.00	22.33 0.48 -0.51	28.81 0.82 0.00	23.86 0.50 -0.15	31.06 0.79 0.00	25.06 0.67 -0.13	14.45 0.38 -0.69	27.04 0.82 0.00	14.69 0.33 0.00	17.46 0.40 -0.03	15.86 0.37 -0.46	24.76 0.60 -3.13	1.17 -0.14 -7.75	11.32 0.18 -3.83	2.28 -0.09 -6.03	23.86 0.34 0.00	24.38 0.19 0.00	19.41 0.04 0.00
NEG CENTRAL___INDECK 23768	17.38 0.32 0.00	19.99 0.28 -0.06	11.39 0.13 0.00	7.08 0.07 0.00	7.11 0.11 0.00	15.53 0.26 0.00	22.61 0.85 0.81	27.07 0.89 -4.84	37.67 1.48 -8.21	25.15 0.83 -1.12	47.06 1.44 -15.35	29.29 1.19 -3.83	15.22 0.64 -1.21	28.51 1.52 -0.78	15.69 0.63 -0.71	18.14 0.74 -0.36	18.29 0.67 -2.59	31.03 1.12 -8.87	4.06 -0.24 -10.73	14.59 0.33 -6.96	4.28 -0.19 -8.14	24.44 0.71 -0.21	24.85 0.43 -0.23	20.10 0.15 -0.58
NEG CENTRAL___SENECA 23627	17.28 0.23 0.00	19.87 0.21 0.00	11.38 0.11 0.00	7.08 0.07 0.00	7.10 0.10 0.00	15.51 0.24 0.00	22.92 0.66 0.31	22.63 0.73 -0.56	29.19 1.21 0.00	24.12 0.74 -0.17	31.45 1.17 0.00	25.39 0.97 -0.14	14.69 0.54 -0.77	27.39 1.17 0.00	14.84 0.48 0.00	17.64 0.58 -0.03	16.07 0.54 -0.50	25.38 0.87 -3.47	1.97 -0.19 -8.60	11.82 0.26 -4.25	2.90 -0.13 -6.70	24.06 0.54 0.00	24.54 0.35 0.00	19.53 0.16 0.00

NEG CENTRAL___STATE_STREET 24147	17.24 0.19 0.00	19.82 0.16 0.00	11.37 0.10 0.00	7.07 0.06 0.00	7.08 0.09 0.00	15.47 0.20 0.00	23.03 0.47 0.00	22.38 0.54 -0.49	28.83 0.84 0.00	23.93 0.58 -0.15	31.11 0.83 0.00	25.09 0.69 -0.12	14.45 0.39 -0.68	27.01 0.79 0.00	14.72 0.36 0.00	17.51 0.45 -0.02	15.89 0.41 -0.45	24.71 0.62 -3.05	0.95 -0.16 -7.56	11.24 0.20 -3.74	2.12 -0.11 -5.89	23.99 0.47 0.00	24.54 0.35 0.00	19.54 0.17 0.00
NEG MILLWOOD___DRP 24198	18.27 1.22 0.00	21.00 1.34 0.00	12.05 0.78 0.00	7.54 0.53 0.00	7.53 0.54 0.00	16.52 1.25 0.00	24.57 2.01 0.00	27.39 2.31 -3.74	31.21 3.22 0.00	26.86 2.53 -1.12	33.46 3.19 0.00	27.85 2.64 -0.94	20.06 1.59 -5.09	29.26 3.04 0.00	16.05 1.69 0.00	19.31 2.09 -0.18	19.83 1.86 -2.95	46.59 2.49 -23.06	49.99 -0.73 -57.17	36.39 0.83 -28.26	40.52 -0.39 -44.57	25.97 2.44 0.00	26.41 2.22 0.00	21.07 1.69 0.00
NEG NORTH_FLCN_SEA 23793	17.36 0.31 0.00	20.14 0.49 0.00	11.43 0.16 0.00	7.08 0.07 0.00	7.05 0.05 0.00	15.35 0.08 0.00	22.78 0.22 0.00	21.43 0.08 0.00	27.90 -0.09 0.00	23.38 0.17 0.00	30.38 0.11 0.00	24.41 0.13 0.00	13.37 -0.02 0.00	26.25 0.03 0.00	14.44 0.08 0.00	16.91 -0.12 0.00	14.76 -0.30 -0.03	20.23 -0.81 0.00	-6.37 0.07 0.00	7.02 -0.29 0.00	-3.65 0.01 0.00	23.30 -0.22 0.00	24.18 -0.01 0.00	19.48 0.10 0.00
NEG NORTH_KES_CHATEGAY 23792	16.95 -0.10 0.00	19.62 -0.04 0.00	11.16 -0.11 0.00	6.90 -0.10 0.00	6.87 -0.13 0.00	14.97 -0.30 0.00	22.10 -0.47 0.00	20.74 -0.60 0.00	27.10 -0.89 0.00	22.66 -0.55 0.00	29.54 -0.73 0.00	23.71 -0.56 0.00	13.00 -0.38 0.00	25.51 -0.71 0.00	14.02 -0.33 0.00	16.39 -0.65 0.00	14.30 -0.76 -0.03	19.68 -1.36 0.00	-6.16 0.28 0.00	6.82 -0.49 0.00	-3.52 0.14 0.00	22.74 -0.78 0.00	23.54 -0.66 0.00	19.02 -0.36 0.00
NEG NORTH___ALICE_FALLS 23915	17.35 0.30 0.00	20.12 0.46 0.00	11.42 0.15 0.00	7.07 0.06 0.00	7.04 0.05 0.00	15.33 0.06 0.00	22.75 0.19 0.00	21.41 0.07 0.00	27.91 -0.08 0.00	23.36 0.16 0.00	30.38 0.11 0.00	24.41 0.14 0.00	13.37 -0.02 0.00	26.25 0.03 0.00	14.43 0.08 0.00	16.89 -0.14 0.00	14.75 -0.30 -0.03	20.24 -0.80 0.00	-6.37 0.07 0.00	7.03 -0.28 0.00	-3.65 0.01 0.00	23.33 -0.19 0.00	24.18 -0.01 0.00	19.47 0.10 0.00
NEG NORTH___LWR_SARANAC 23913	17.35 0.30 0.00	20.12 0.46 0.00	11.42 0.15 0.00	7.07 0.06 0.00	7.04 0.05 0.00	15.33 0.06 0.00	22.75 0.19 0.00	21.41 0.07 0.00	27.91 -0.08 0.00	23.36 0.16 0.00	30.38 0.11 0.00	24.41 0.14 0.00	13.37 -0.02 0.00	26.25 0.03 0.00	14.43 0.08 0.00	16.89 -0.14 0.00	14.75 -0.30 -0.03	20.24 -0.80 0.00	-6.37 0.07 0.00	7.03 -0.28 0.00	-3.65 0.01 0.00	23.33 -0.19 0.00	24.18 -0.01 0.00	19.47 0.10 0.00
NEG NORTH___PLATTSBURG 23628	17.35 0.30 0.00	20.12 0.46 0.00	11.42 0.15 0.00	7.07 0.06 0.00	7.04 0.05 0.00	15.33 0.06 0.00	22.75 0.19 0.00	21.41 0.07 0.00	27.91 -0.08 0.00	23.36 0.16 0.00	30.38 0.11 0.00	24.41 0.14 0.00	13.37 -0.02 0.00	26.25 0.03 0.00	14.43 0.08 0.00	16.89 -0.14 0.00	14.75 -0.30 -0.03	20.24 -0.80 0.00	-6.37 0.07 0.00	7.03 -0.28 0.00	-3.65 0.01 0.00	23.33 -0.19 0.00	24.18 -0.01 0.00	19.47 0.10 0.00
NEG WEST_LEA_LOCKPORT 23791	16.30 -0.76 0.00	18.00 -0.97 0.69	10.70 -0.57 0.00	6.64 -0.37 0.00	6.71 -0.29 0.00	14.58 -0.69 0.00	14.83 -0.72 7.01	14.69 -0.84 5.81	16.33 -0.73 10.93	20.76 -1.19 1.26	7.21 -0.80 22.26	14.30 -0.45 9.52	8.45 -0.22 4.71	16.06 0.03 10.20	7.46 -0.31 6.59	14.52 -0.51 2.01	10.16 -0.41 4.46	15.17 -0.27 5.60	2.26 0.25 -8.45	7.86 -0.20 -0.75	3.66 0.08 -7.24	21.87 -1.21 0.45	21.48 -1.54 1.16	16.16 -1.41 1.81
NEG WEST___LANCASTR 23811	17.18 0.12 0.00	25.57 0.07 -5.84	11.30 0.03 0.00	7.01 0.00 0.00	7.06 0.06 0.00	15.32 0.05 0.00	89.69 0.45 -66.67	80.24 0.36 -58.54	122.51 0.87 -93.65	35.93 -0.03 -12.75	221.62 0.66 -190.69	110.39 0.65 -85.47	64.06 0.39 -50.29	118.53 1.27 -91.04	73.33 0.38 -58.59	35.82 0.40 -18.39	61.14 0.40 -45.72	110.46 0.89 -88.53	11.04 -0.07 -17.55	47.07 0.21 -39.56	4.64 -0.08 -8.38	26.74 0.07 -3.16	32.24 -0.23 -8.27	34.71 -0.29 -15.63
NEG_PENN_ALLEGHNY 23528	17.53 0.48 0.00	20.16 0.50 0.00	11.56 0.29 0.00	7.20 0.19 0.00	7.20 0.21 0.00	15.73 0.46 0.00	23.68 0.88 -0.23	25.16 0.93 -2.89	32.35 1.42 -2.95	24.90 0.94 -0.75	37.05 1.36 -5.42	27.08 1.13 -1.67	15.77 0.66 -1.72	27.78 1.40 -0.16	15.11 0.69 -0.06	17.94 0.85 -0.06	17.65 0.76 -1.86	32.02 1.13 -9.85	12.73 -0.29 -19.46	18.00 0.36 -10.33	11.21 -0.17 -15.03	24.49 0.90 -0.06	24.96 0.74 -0.03	20.07 0.50 -0.19
NEG___GEN_MONROE 24207	16.75 -0.30 0.00	18.89 -0.35 0.42	11.08 -0.19 0.00	6.88 -0.13 0.00	6.92 -0.07 0.00	15.13 -0.14 0.00	18.18 0.08 4.46	17.24 0.09 4.19	20.70 0.33 7.62	22.35 -0.02 0.84	15.37 0.32 15.23	18.46 0.37 6.18	10.81 0.19 2.76	20.50 0.61 6.33	10.44 0.17 4.09	15.99 0.18 1.22	12.34 0.16 2.85	18.05 0.35 3.35	0.32 -0.03 -6.79	8.44 0.08 -1.06	1.99 -0.07 -5.72	23.17 -0.09 0.26	23.19 -0.37 0.63	17.73 -0.50 1.15
NEPA___ENERGY 23901	17.27 0.22 0.00	22.68 0.20 -2.82	11.35 0.09 0.00	7.05 0.04 0.00	7.10 0.11 0.00	15.39 0.11 0.00	61.79 0.64 -38.59	60.33 0.49 -38.50	94.28 1.06 -65.23	31.70 0.04 -8.45	159.76 0.75 -128.74	73.92 0.73 -48.92	38.47 0.43 -24.65	72.08 1.38 -44.48	43.48 0.42 -28.71	26.05 0.46 -8.55	40.78 0.49 -25.26	75.43 1.04 -53.35	8.17 -0.10 -14.70	32.59 0.25 -25.03	4.68 -0.08 -8.42	25.43 0.16 -1.74	27.99 -0.10 -3.90	27.34 -0.15 -8.12
NEVERSINK___HYD 23608	18.14 1.09 0.00	20.88 1.23 0.00	11.99 0.72 0.00	7.50 0.49 0.00	7.49 0.50 0.00	16.44 1.16 0.00	24.47 1.91 0.00	27.00 2.18 -3.48	31.04 3.05 0.00	26.63 2.37 -1.05	33.25 2.98 0.00	27.59 2.45 -0.87	19.59 1.47 -4.75	29.06 2.85 0.00	15.97 1.62 0.00	19.17 1.97 -0.17	19.54 1.74 -2.77	44.88 2.35 -21.49	46.14 -0.70 -53.27	34.43 0.79 -26.33	37.50 -0.38 -41.53	25.90 2.38 0.00	26.36 2.17 0.00	21.01 1.64 0.00
NEWTON___FALLS_HYD 23847	16.41 -0.65 0.00	18.94 -0.71 0.00	10.83 -0.43 0.00	6.73 -0.28 0.00	6.67 -0.32 0.00	14.63 -0.65 0.00	21.65 -0.92 0.00	20.31 -1.03 0.00	26.75 -1.24 0.00	22.22 -0.99 0.00	28.69 -1.58 0.00	22.98 -1.29 0.00	12.64 -0.75 0.00	24.73 -1.49 0.00	13.55 -0.81 0.00	15.93 -1.10 0.00	14.13 -0.99 -0.10	20.06 -1.39 -0.40	-5.08 0.37 -1.00	7.37 -0.43 -0.49	-2.67 0.22 -0.78	22.42 -1.10 0.00	23.00 -1.19 0.00	18.42 -0.96 0.00
NIAGARA_115E_LBMP 323715	16.02 -1.03 0.00	16.80 -1.29 1.57	10.52 -0.75 0.00	6.53 -0.48 0.00	6.59 -0.40 0.00	14.32 -0.95 0.00	5.31 -1.14 16.10	0.93 -1.30 19.11	-5.73 -1.36 32.36	17.54 -1.72 3.95	-35.52 -1.41 64.38	-1.73 -0.88 25.11	0.98 -0.44 11.97	1.90 -0.39 23.93	-1.60 -0.56 15.40	11.57 -0.85 4.61	1.90 -0.72 12.40	-1.29 -0.69 21.64	1.27 0.39 -7.33	1.33 -0.34 5.64	3.92 0.17 -7.40	20.70 -1.69 1.13	19.50 -2.03 2.66	13.15 -1.79 4.43

NIAGARA_115W_LBMP 323714	15.93 -1.12 0.00	16.69 -1.40 1.56	10.46 -0.80 0.00	6.49 -0.51 0.00	6.56 -0.43 0.00	14.26 -1.01 0.00	5.23 -1.25 16.09	0.90 -1.33 19.11	-5.72 -1.35 32.35	17.54 -1.71 3.96	-35.64 -1.55 64.37	-1.87 -1.07 25.07	0.89 -0.56 11.93	1.68 -0.65 23.89	-1.69 -0.67 15.37	11.53 -0.89 4.60	1.88 -0.75 12.39	-1.37 -0.79 21.61	1.30 0.39 -7.35	1.33 -0.37 5.61	3.88 0.14 -7.40	20.70 -1.69 1.13	19.52 -2.02 2.66	13.15 -1.80 4.43
NIAGARA_230_LBMP 323716	16.11 -0.94 0.00	16.90 -1.20 1.56	10.58 -0.69 0.00	6.57 -0.44 0.00	6.63 -0.36 0.00	14.40 -0.87 0.00	5.44 -1.02 16.10	1.10 -1.11 19.13	-5.46 -1.08 32.37	17.76 -1.48 3.97	-35.34 -1.25 64.37	-1.65 -0.83 25.09	1.01 -0.43 11.95	1.92 -0.39 23.91	-1.56 -0.53 15.39	11.71 -0.72 4.60	2.04 -0.60 12.39	-1.17 -0.57 21.63	1.21 0.33 -7.33	1.39 -0.30 5.62	3.84 0.11 -7.39	21.18 -1.45 0.89	20.35 -1.77 2.06	13.36 -1.59 4.42
NIAGARA____ 23760	16.03 -1.02 0.00	16.82 -1.28 1.57	10.53 -0.74 0.00	6.53 -0.48 0.00	6.60 -0.39 0.00	14.34 -0.93 0.00	5.34 -1.12 16.10	1.01 -1.21 19.12	-5.63 -1.25 32.36	17.65 -1.60 3.96	-35.46 -1.36 64.37	-1.72 -0.90 25.09	0.97 -0.47 11.95	1.85 -0.46 23.91	-1.60 -0.57 15.39	11.63 -0.80 4.60	1.96 -0.67 12.39	-1.27 -0.68 21.63	1.27 0.38 -7.33	1.35 -0.34 5.62	3.90 0.16 -7.40	20.97 -1.57 0.99	20.01 -1.89 2.29	13.26 -1.69 4.43
NINE_MILE_1 23575	16.73 -0.33 0.00	19.25 -0.40 0.00	11.05 -0.22 0.00	6.88 -0.13 0.00	6.87 -0.13 0.00	14.99 -0.28 0.00	22.17 -0.40 0.00	21.23 -0.36 -0.25	27.55 -0.43 0.00	22.88 -0.40 -0.08	29.75 -0.52 0.00	23.93 -0.40 -0.06	13.53 -0.19 -0.34	25.85 -0.37 0.00	14.13 -0.22 0.00	16.79 -0.25 -0.01	15.06 -0.21 -0.24	22.29 -0.29 -1.54	-2.53 0.09 -3.82	9.09 -0.10 -1.89	-0.64 0.04 -2.98	23.08 -0.44 0.00	23.75 -0.44 0.00	18.98 -0.39 0.00
NINE_MILE_2 23744	16.73 -0.33 0.00	19.25 -0.40 0.00	11.04 -0.22 0.00	6.88 -0.13 0.00	6.87 -0.13 0.00	14.99 -0.29 0.00	22.17 -0.40 0.00	21.22 -0.36 -0.25	27.55 -0.43 0.00	22.88 -0.41 -0.07	29.74 -0.53 0.00	23.93 -0.40 -0.06	13.53 -0.20 -0.34	25.85 -0.37 0.00	14.13 -0.23 0.00	16.79 -0.26 -0.01	15.05 -0.21 -0.23	22.28 -0.29 -1.54	-2.54 0.09 -3.81	9.08 -0.11 -1.88	-0.65 0.04 -2.97	23.08 -0.44 0.00	23.75 -0.44 0.00	18.98 -0.39 0.00
NM_CAPITAL____DRP 24208	17.86 0.80 0.00	20.55 0.90 0.00	11.80 0.54 0.00	7.36 0.36 0.00	7.36 0.37 0.00	16.05 0.78 0.00	23.73 1.17 0.00	27.22 1.31 -4.58	29.74 1.76 0.00	26.02 1.43 -1.38	32.00 1.73 0.00	26.80 1.39 -1.15	20.43 0.82 -6.24	27.75 1.53 0.00	15.15 0.79 0.00	18.31 1.05 -0.22	19.41 0.97 -3.41	50.71 1.43 -28.25	63.16 -0.43 -70.03	42.43 0.50 -34.61	50.69 -0.24 -54.60	24.95 1.43 0.00	25.42 1.23 0.00	20.27 0.89 0.00
NM_CENTRAL____DRP 24181	17.07 0.02 0.00	19.64 -0.02 0.00	11.27 0.00 0.00	7.01 0.00 0.00	7.01 0.01 0.00	15.31 0.04 0.00	22.71 0.15 0.00	21.87 0.19 -0.34	28.32 0.33 0.00	23.51 0.20 -0.10	30.61 0.34 0.00	24.66 0.30 -0.09	14.03 0.19 -0.47	26.61 0.39 0.00	14.53 0.17 0.00	17.27 0.22 -0.02	15.55 0.20 -0.32	23.41 0.28 -2.09	-1.32 -0.07 -5.19	9.96 0.09 -2.57	0.33 -0.05 -4.05	23.66 0.14 0.00	24.27 0.08 0.00	19.37 0.00 0.00
NM_FRONTIER____DRP 24179	15.93 -1.12 0.00	16.69 -1.40 1.56	10.46 -0.80 0.00	6.49 -0.51 0.00	6.56 -0.43 0.00	14.26 -1.01 0.00	5.23 -1.25 16.09	0.90 -1.33 19.11	-5.72 -1.35 32.35	17.54 -1.71 3.96	-35.64 -1.55 64.37	-1.87 -1.07 25.07	0.89 -0.56 11.93	1.68 -0.65 23.89	-1.69 -0.67 15.37	11.53 -0.89 4.60	1.88 -0.75 12.39	-1.37 -0.79 21.61	1.30 0.39 -7.35	1.33 -0.37 5.61	3.88 0.14 -7.40	20.70 -1.69 1.13	19.52 -2.02 2.66	13.15 -1.80 4.43
NM_ST_REGIS____HYD 24053	16.55 -0.51 0.00	19.14 -0.51 0.00	10.93 -0.34 0.00	6.77 -0.24 0.00	6.73 -0.26 0.00	14.72 -0.55 0.00	21.64 -0.92 0.00	20.14 -1.20 0.00	26.53 -1.45 0.00	22.13 -1.08 0.00	28.59 -1.68 0.00	22.94 -1.34 0.00	12.57 -0.81 0.00	24.63 -1.58 0.00	13.54 -0.82 0.00	15.87 -1.16 0.00	13.97 -1.10 -0.04	19.38 -1.65 0.00	-6.05 0.39 0.00	6.80 -0.50 0.00	-3.42 0.24 0.00	22.35 -1.17 0.00	23.15 -1.04 0.00	18.64 -0.74 0.00
NORTHPORT____1 23551	18.70 1.65 0.00	21.44 1.78 0.00	12.28 1.01 0.00	7.72 0.71 0.00	7.70 0.70 0.00	16.86 1.59 0.00	24.90 2.34 0.00	27.83 2.81 -3.68	31.94 3.95 0.00	27.33 3.02 -1.11	33.94 3.67 0.00	30.81 3.12 -3.43	30.18 1.88 -14.92	29.67 3.46 0.00	16.35 2.00 0.00	19.60 2.39 -0.17	19.99 2.04 -2.92	46.45 2.67 -22.74	49.09 -0.83 -56.37	36.11 0.94 -27.86	39.87 -0.41 -43.95	26.25 2.73 0.00	26.78 2.59 0.00	21.53 2.16 0.00
NORTHPORT____2 23552	18.70 1.65 0.00	21.44 1.78 0.00	12.28 1.01 0.00	7.72 0.71 0.00	7.70 0.70 0.00	16.86 1.59 0.00	24.90 2.34 0.00	27.83 2.81 -3.68	31.94 3.95 0.00	27.33 3.02 -1.11	33.94 3.67 0.00	30.81 3.12 -3.43	30.18 1.88 -14.92	29.67 3.46 0.00	16.35 2.00 0.00	19.60 2.39 -0.17	19.99 2.04 -2.92	46.45 2.67 -22.74	49.09 -0.83 -56.37	36.11 0.94 -27.86	39.87 -0.41 -43.95	26.25 2.73 0.00	26.78 2.59 0.00	21.53 2.16 0.00
NORTHPORT____3 23553	18.52 1.47 0.00	21.22 1.57 0.00	12.15 0.88 0.00	7.64 0.63 0.00	7.61 0.62 0.00	16.67 1.40 0.00	24.60 2.03 0.00	27.52 2.50 -3.68	31.53 3.54 0.00	27.04 2.72 -1.11	33.55 3.28 0.00	30.50 2.80 -3.43	30.01 1.71 -14.92	29.32 3.10 0.00	16.15 1.80 0.00	19.36 2.16 -0.17	19.78 1.84 -2.92	46.16 2.38 -22.74	49.18 -0.75 -56.37	36.01 0.85 -27.86	39.91 -0.37 -43.95	25.94 2.42 0.00	26.47 2.28 0.00	21.33 1.95 0.00
NORTHPORT____4 23650	18.52 1.47 0.00	21.22 1.57 0.00	12.15 0.88 0.00	7.64 0.63 0.00	7.61 0.62 0.00	16.67 1.40 0.00	24.60 2.03 0.00	27.52 2.50 -3.68	31.53 3.54 0.00	27.04 2.72 -1.11	33.55 3.28 0.00	30.50 2.80 -3.43	30.01 1.71 -14.92	29.32 3.10 0.00	16.15 1.80 0.00	19.36 2.16 -0.17	19.78 1.84 -2.92	46.16 2.38 -22.74	49.18 -0.75 -56.37	36.01 0.85 -27.86	39.91 -0.37 -43.95	25.94 2.42 0.00	26.47 2.28 0.00	21.33 1.95 0.00
NORTHPORT____IC 23718	18.70 1.65 0.00	21.44 1.78 0.00	12.28 1.01 0.00	7.72 0.71 0.00	7.70 0.70 0.00	16.86 1.59 0.00	24.90 2.34 0.00	27.83 2.81 -3.68	31.94 3.95 0.00	27.33 3.02 -1.11	33.94 3.67 0.00	30.81 3.12 -3.43	30.18 1.88 -14.92	29.67 3.46 0.00	16.35 2.00 0.00	19.60 2.39 -0.17	19.99 2.04 -2.92	46.45 2.67 -22.74	49.09 -0.83 -56.37	36.11 0.94 -27.86	39.87 -0.41 -43.95	26.25 2.73 0.00	26.78 2.59 0.00	21.53 2.16 0.00
NPX_GEN_1385_PROXY 323591	18.70 1.65 0.00	21.44 1.78 0.00	12.28 1.01 0.00	7.72 0.71 0.00	7.70 0.70 0.00	16.86 1.59 0.00	24.82 2.25 0.00	27.84 2.82 -3.68	31.97 4.15 0.17	27.32 3.00 -1.11	33.66 3.39 0.00	30.70 3.00 -3.43	30.05 1.75 -14.92	29.95 3.05 -0.68	16.13 1.78 0.00	19.35 2.14 -0.17	19.76 1.82 -2.92	46.28 2.50 -22.74	49.09 -0.83 -56.37	36.13 0.96 -27.86	39.89 -0.39 -43.95	27.53 2.52 -1.48	26.69 2.50 0.00	21.53 2.16 0.00

NPX_GEN_CSC 323557	18.94 1.88 0.00	21.70 2.05 0.00	12.48 1.21 0.00	7.84 0.83 0.00	7.83 0.83 0.00	17.10 1.83 0.00	25.32 2.76 0.00	28.28 3.26 -3.68	32.35 4.54 0.17	27.81 3.49 -1.11	34.51 4.24 0.00	31.09 3.39 -3.43	30.32 2.02 -14.92	30.65 3.75 -0.68	16.51 2.15 0.00	19.76 2.56 -0.18	20.14 2.20 -2.92	46.67 2.89 -22.74	49.02 -0.90 -56.37	36.21 1.04 -27.86	39.84 -0.44 -43.95	28.04 3.03 -1.48	27.04 2.85 0.00	21.69 2.31 0.00
NSINS_S_GLNS_FALLS 23858	18.10 1.04 0.00	20.85 1.20 0.00	12.01 0.74 0.00	7.49 0.48 0.00	7.49 0.49 0.00	16.32 1.05 0.00	24.54 1.97 0.00	28.18 2.08 -4.76	30.74 2.75 0.00	26.88 2.24 -1.43	33.05 2.78 0.00	27.43 1.96 -1.19	20.98 1.11 -6.49	28.39 2.18 0.00	15.42 1.07 0.00	18.74 1.47 -0.23	19.93 1.43 -3.48	52.55 2.12 -29.39	65.76 -0.65 -72.85	44.10 0.79 -36.01	52.75 -0.39 -56.80	25.68 2.16 0.00	26.01 1.82 0.00	20.65 1.27 0.00
NUCOR_STEEL___DRP 24197	17.20 0.14 0.00	19.77 0.12 0.00	11.34 0.07 0.00	7.06 0.05 0.00	7.07 0.07 0.00	15.43 0.16 0.00	22.95 0.39 0.00	22.26 0.44 -0.48	28.67 0.68 0.00	23.81 0.46 -0.14	30.93 0.66 0.00	24.94 0.55 -0.12	14.35 0.32 -0.65	26.86 0.64 0.00	14.64 0.29 0.00	17.41 0.36 -0.02	15.79 0.33 -0.43	24.46 0.50 -2.92	0.67 -0.13 -7.24	11.05 0.16 -3.58	1.89 -0.09 -5.64	23.87 0.35 0.00	24.45 0.26 0.00	19.49 0.12 0.00
NYISO_LBMP_REFERENCE 24008	17.05 0.00 0.00	19.66 0.00 0.00	11.27 0.00 0.00	7.01 0.00 0.00	6.99 0.00 0.00	15.27 0.00 0.00	22.57 0.00 0.00	21.34 0.00 0.00	27.99 0.00 0.00	23.21 0.00 0.00	30.27 0.00 0.00	24.27 0.00 0.00	13.38 0.00 0.00	26.22 0.00 0.00	14.36 0.00 0.00	17.03 0.00 0.00	15.03 0.00 0.00	21.04 0.00 0.00	-6.44 0.00 0.00	7.31 0.00 0.00	-3.66 0.00 0.00	23.52 0.00 0.00	24.19 0.00 0.00	19.37 0.00 0.00
NYPA_BRENTWD____GT 24164	18.84 1.79 0.00	21.59 1.93 0.00	12.37 1.10 0.00	7.78 0.77 0.00	7.76 0.76 0.00	16.98 1.71 0.00	25.12 2.56 0.00	28.07 3.04 -3.68	32.26 4.27 0.00	27.60 3.28 -1.11	34.31 4.04 0.00	31.09 3.39 -3.43	30.33 2.03 -14.92	29.98 3.77 0.00	16.52 2.17 0.00	19.81 2.60 -0.18	20.18 2.23 -2.92	46.71 2.94 -22.74	49.02 -0.91 -56.37	36.20 1.04 -27.86	39.82 -0.46 -43.95	26.54 3.02 0.00	27.04 2.85 0.00	21.72 2.34 0.00
NYPA_GOWANUS____GT5 24156	18.41 1.36 0.00	21.18 1.52 0.00	12.13 0.86 0.00	7.59 0.58 0.00	7.57 0.58 0.00	16.61 1.34 0.00	24.66 2.10 0.00	27.44 2.42 -3.68	31.38 3.40 0.00	26.95 2.63 -1.11	33.58 3.31 0.00	27.93 2.74 -0.92	20.10 1.70 -5.02	29.43 3.21 0.00	16.22 1.86 0.00	19.47 2.26 -0.18	19.91 1.96 -2.92	46.34 2.56 -22.74	49.19 -0.73 -56.36	36.01 0.84 -27.87	39.90 -0.38 -43.94	26.01 2.49 0.00	26.50 2.31 0.00	21.17 1.79 0.00
NYPA_GOWANUS____GT6 24157	18.41 1.36 0.00	21.18 1.52 0.00	12.13 0.86 0.00	7.59 0.58 0.00	7.57 0.58 0.00	16.61 1.34 0.00	24.66 2.10 0.00	27.44 2.42 -3.68	31.38 3.40 0.00	26.95 2.63 -1.11	33.58 3.31 0.00	27.93 2.74 -0.92	20.10 1.70 -5.02	29.43 3.21 0.00	16.22 1.86 0.00	19.47 2.26 -0.18	19.91 1.96 -2.92	46.34 2.56 -22.74	49.19 -0.73 -56.36	36.01 0.84 -27.87	39.90 -0.38 -43.94	26.01 2.49 0.00	26.50 2.31 0.00	21.17 1.79 0.00
NYPA_HARLEM__RVR__GT1 24160	18.30 1.25 0.00	21.05 1.39 0.00	12.06 0.79 0.00	7.54 0.53 0.00	7.53 0.53 0.00	16.50 1.23 0.00	24.45 1.89 0.00	27.27 2.25 -3.68	31.13 3.14 0.00	26.80 2.48 -1.11	33.36 3.09 0.00	27.75 2.56 -0.92	19.99 1.59 -5.02	29.20 2.98 0.00	16.12 1.76 0.00	19.33 2.12 -0.18	19.79 1.85 -2.92	46.19 2.42 -22.74	49.23 -0.69 -56.36	35.95 0.78 -27.86	39.93 -0.35 -43.94	25.84 2.32 0.00	26.36 2.17 0.00	21.08 1.70 0.00
NYPA_HARLEM__RVR__GT2 24161	18.30 1.25 0.00	21.05 1.39 0.00	12.06 0.79 0.00	7.54 0.53 0.00	7.53 0.53 0.00	16.50 1.23 0.00	24.45 1.89 0.00	27.27 2.25 -3.68	31.13 3.14 0.00	26.80 2.48 -1.11	33.36 3.09 0.00	27.75 2.56 -0.92	19.99 1.59 -5.02	29.20 2.98 0.00	16.12 1.76 0.00	19.33 2.12 -0.18	19.79 1.85 -2.92	46.19 2.42 -22.74	49.23 -0.69 -56.36	35.95 0.78 -27.86	39.93 -0.35 -43.94	25.84 2.32 0.00	26.36 2.17 0.00	21.08 1.70 0.00
NYPA_KENT____GT 24152	18.39 1.34 0.00	21.15 1.49 0.00	12.12 0.85 0.00	7.58 0.57 0.00	7.56 0.57 0.00	16.59 1.32 0.00	24.61 2.05 0.00	27.40 2.38 -3.68	31.32 3.33 0.00	26.93 2.61 -1.11	33.56 3.28 0.00	27.91 2.72 -0.92	20.09 1.69 -5.02	29.40 3.18 0.00	16.21 1.85 0.00	19.45 2.24 -0.18	19.90 1.95 -2.92	46.32 2.54 -22.74	49.20 -0.73 -56.36	36.00 0.83 -27.86	39.91 -0.37 -43.94	25.98 2.46 0.00	26.48 2.29 0.00	21.15 1.78 0.00
NYPA_POUCH1____GT 24155	18.36 1.31 0.00	21.12 1.46 0.00	12.11 0.84 0.00	7.58 0.56 0.00	7.56 0.56 0.00	16.59 1.31 0.00	24.61 2.05 0.00	27.38 2.36 -3.68	31.30 3.32 0.00	26.84 2.53 -1.11	33.43 3.16 0.00	27.82 2.63 -0.92	20.03 1.63 -5.02	29.28 3.08 0.02	16.14 1.79 0.00	19.39 2.17 -0.18	19.83 1.89 -2.92	46.02 2.46 -22.52	49.22 -0.71 -56.36	35.98 0.81 -27.87	39.92 -0.36 -43.94	25.90 2.38 0.00	26.41 2.22 0.00	21.09 1.72 0.00
NYPA_VERNON____GT2 24162	18.37 1.32 0.00	21.12 1.46 0.00	12.10 0.83 0.00	7.57 0.56 0.00	7.55 0.56 0.00	16.56 1.29 0.00	24.57 2.01 0.00	27.36 2.34 -3.68	31.25 3.26 0.00	26.90 2.59 -1.11	33.53 3.26 0.00	27.89 2.70 -0.92	20.07 1.67 -5.02	29.38 3.16 0.00	16.19 1.83 0.00	19.44 2.23 -0.18	19.89 1.94 -2.92	46.31 2.53 -22.74	49.20 -0.72 -56.36	35.98 0.82 -27.86	39.91 -0.37 -43.94	25.96 2.44 0.00	26.45 2.26 0.00	21.14 1.77 0.00
NYPA_VERNON____GT3 24163	18.37 1.32 0.00	21.12 1.46 0.00	12.10 0.83 0.00	7.57 0.56 0.00	7.55 0.56 0.00	16.56 1.29 0.00	24.57 2.01 0.00	27.36 2.34 -3.68	31.25 3.26 0.00	26.90 2.59 -1.11	33.53 3.26 0.00	27.89 2.70 -0.92	20.07 1.67 -5.02	29.38 3.16 0.00	16.19 1.83 0.00	19.44 2.23 -0.18	19.89 1.94 -2.92	46.31 2.53 -22.74	49.20 -0.72 -56.36	35.98 0.82 -27.86	39.91 -0.37 -43.94	25.96 2.44 0.00	26.45 2.26 0.00	21.14 1.77 0.00
NYPA__ASTORIA_CC1 323568	18.36 1.30 0.00	21.10 1.45 0.00	12.09 0.82 0.00	7.56 0.55 0.00	7.55 0.55 0.00	16.55 1.28 0.00	24.55 1.98 0.00	27.34 2.32 -3.68	31.23 3.24 0.00	26.88 2.56 -1.11	33.50 3.23 0.00	27.86 2.66 -0.92	20.06 1.65 -5.02	29.33 3.11 0.00	16.18 1.82 0.00	19.42 2.21 -0.18	19.87 1.93 -2.92	46.28 2.50 -22.74	49.21 -0.71 -56.36	35.97 0.80 -27.86	39.92 -0.37 -43.94	25.93 2.41 0.00	26.42 2.23 0.00	21.12 1.75 0.00
NYPA__ASTORIA_CC2 323569	18.36 1.30 0.00	21.10 1.45 0.00	12.09 0.82 0.00	7.56 0.55 0.00	7.55 0.55 0.00	16.55 1.28 0.00	24.55 1.98 0.00	27.34 2.32 -3.68	31.23 3.24 0.00	26.88 2.56 -1.11	33.50 3.23 0.00	27.86 2.66 -0.92	20.06 1.65 -5.02	29.33 3.11 0.00	16.18 1.82 0.00	19.42 2.21 -0.18	19.87 1.93 -2.92	46.28 2.50 -22.74	49.21 -0.71 -56.36	35.97 0.80 -27.86	39.92 -0.37 -43.94	25.93 2.41 0.00	26.42 2.23 0.00	21.12 1.75 0.00

NYPA___HOLTSVILL 23794	18.85 1.80 0.00	21.61 1.95 0.00	12.39 1.12 0.00	7.79 0.78 0.00	7.77 0.78 0.00	17.01 1.74 0.00	25.16 2.60 0.00	28.10 3.08 -3.68	32.29 4.30 0.00	27.62 3.31 -1.11	34.34 4.07 0.00	31.07 3.37 -3.43	30.31 2.01 -14.92	29.96 3.74 0.00	16.50 2.15 0.00	19.78 2.57 -0.18	20.16 2.22 -2.92	46.67 2.90 -22.74	49.03 -0.90 -56.37	36.20 1.03 -27.86	39.83 -0.45 -43.95	26.52 3.00 0.00	27.05 2.86 0.00	21.72 2.34 0.00
NYPA___HELLGATE_GT1 24158	18.30 1.25 0.00	21.05 1.39 0.00	12.06 0.79 0.00	7.54 0.53 0.00	7.53 0.53 0.00	16.50 1.23 0.00	24.45 1.89 0.00	27.27 2.25 -3.68	31.13 3.14 0.00	26.80 2.48 -1.11	33.36 3.09 0.00	27.76 2.57 -0.92	19.99 1.59 -5.02	29.20 2.98 0.00	16.12 1.76 0.00	19.33 2.12 -0.18	19.79 1.85 -2.92	46.19 2.42 -22.74	49.23 -0.69 -56.36	35.95 0.78 -27.86	39.93 -0.35 -43.94	25.84 2.32 0.00	26.36 2.17 0.00	21.08 1.70 0.00
NYPA___HELLGATE_GT2 24159	18.30 1.25 0.00	21.05 1.39 0.00	12.06 0.79 0.00	7.54 0.53 0.00	7.53 0.53 0.00	16.50 1.23 0.00	24.45 1.89 0.00	27.27 2.25 -3.68	31.13 3.14 0.00	26.80 2.48 -1.11	33.36 3.09 0.00	27.76 2.57 -0.92	19.99 1.59 -5.02	29.20 2.98 0.00	16.12 1.76 0.00	19.33 2.12 -0.18	19.79 1.85 -2.92	46.19 2.42 -22.74	49.23 -0.69 -56.36	35.95 0.78 -27.86	39.93 -0.35 -43.94	25.84 2.32 0.00	26.36 2.17 0.00	21.08 1.70 0.00
NYS_BARGE___HYD 23848	16.31 -0.74 0.00	17.93 -0.96 0.76	10.70 -0.57 0.00	6.64 -0.37 0.00	6.71 -0.28 0.00	14.59 -0.68 0.00	14.69 -0.70 7.16	13.91 -0.83 6.60	14.80 -0.72 12.47	20.57 -1.19 1.45	4.18 -0.78 25.32	13.14 -0.42 10.71	7.86 -0.20 5.32	14.97 0.07 11.32	6.74 -0.30 7.32	14.31 -0.50 2.23	9.56 -0.40 5.06	13.99 -0.26 6.79	2.08 0.25 -8.27	7.35 -0.20 -0.24	3.60 0.08 -7.17	21.81 -1.20 0.51	21.34 -1.54 1.31	15.95 -1.41 2.01
O.H._GEN_BRUCE 24063	16.37 -0.69 0.00	18.40 -0.89 0.36	10.76 -0.51 0.00	6.68 -0.33 0.00	6.73 -0.26 0.00	14.62 -0.65 0.00	19.09 -0.69 2.79	14.86 -0.77 5.71	16.48 -0.65 10.87	20.91 -1.15 1.15	8.80 -0.84 20.63	16.55 -0.53 7.20	11.04 -0.26 2.08	21.12 -0.05 5.04	10.31 -0.33 3.71	15.50 -0.46 1.07	11.49 -0.37 3.17	17.00 -0.26 3.78	3.25 0.24 -9.44	8.98 -0.19 -1.86	4.36 0.08 -7.95	23.68 -1.08 -1.24	22.38 -1.37 0.44	16.92 -1.25 1.21
OAK ORCHARD___HYD 24046	16.83 -0.23 0.00	18.91 -0.34 0.40	11.07 -0.20 0.00	6.89 -0.12 0.00	6.92 -0.08 0.00	15.11 -0.16 0.00	18.35 -0.01 4.20	17.64 0.02 3.72	21.37 0.24 6.86	22.40 -0.07 0.74	16.79 0.21 13.69	18.83 0.25 5.69	10.88 0.13 2.63	20.61 0.44 6.05	10.79 0.08 3.65	17.41 0.09 -0.29	15.75 0.10 -0.63	24.20 0.25 -2.91	0.77 -0.01 -7.22	10.94 0.04 -3.59	1.93 -0.05 -5.65	23.37 -0.15 0.00	23.92 -0.35 -0.08	19.05 -0.44 -0.12
OCC_CHEM___DRP 24175	16.01 -1.04 0.00	17.66 -1.31 0.68	10.51 -0.76 0.00	6.53 -0.48 0.00	6.59 -0.40 0.00	14.33 -0.95 0.00	21.12 -1.14 0.31	39.89 -1.22 -19.77	49.25 -1.22 -22.47	24.65 -1.60 -3.04	70.62 -1.40 -41.75	32.81 -0.95 -9.49	12.33 -0.50 0.56	24.50 -0.52 1.20	12.57 -0.60 1.18	15.67 -0.82 0.55	20.66 -0.68 -6.31	40.75 -0.69 -20.41	4.76 0.36 -10.84	18.01 -0.34 -11.04	3.92 0.12 -7.46	22.44 -1.59 -0.50	22.29 -1.91 -0.02	18.95 -1.71 -1.28
OLIN_CORP_DRP 24177	16.07 -0.99 0.00	15.40 -1.24 3.02	10.55 -0.72 0.00	6.55 -0.47 0.00	6.61 -0.38 0.00	14.37 -0.90 0.00	-7.13 -1.07 28.62	-3.84 -1.22 23.96	-13.15 -1.24 39.90	16.67 -1.63 4.92	-52.81 -1.31 81.76	-14.26 -0.82 37.71	-11.34 -0.41 24.31	-19.90 -0.34 45.78	-15.79 -0.53 29.62	6.62 -0.79 9.63	-5.73 -0.66 20.09	-11.80 -0.62 32.21	0.44 0.36 -6.52	-3.20 -0.32 10.18	3.96 0.15 -7.47	20.32 -1.60 1.60	17.53 -1.93 4.74	10.07 -1.71 7.58
OLIN_CORP_DSASP 323712	16.01 -1.04 0.00	17.66 -1.31 0.68	10.51 -0.76 0.00	6.53 -0.48 0.00	6.59 -0.40 0.00	14.33 -0.95 0.00	21.12 -1.14 0.31	39.89 -1.22 -19.77	49.25 -1.22 -22.47	24.65 -1.60 -3.04	70.62 -1.40 -41.75	32.81 -0.95 -9.49	12.33 -0.50 0.56	24.50 -0.52 1.20	12.57 -0.60 1.18	15.67 -0.82 0.55	20.66 -0.68 -6.31	40.75 -0.69 -20.41	4.76 0.36 -10.84	18.01 -0.34 -11.04	3.92 0.12 -7.46	22.44 -1.59 -0.50	22.29 -1.91 -0.02	18.95 -1.71 -1.28
ONEIDA_HERK_LFGE 323681	17.21 0.16 0.00	19.82 0.16 0.00	11.36 0.09 0.00	7.07 0.06 0.00	7.04 0.04 0.00	15.40 0.13 0.00	22.94 0.37 0.00	21.82 0.42 -0.06	28.59 0.60 0.00	23.67 0.45 -0.02	30.78 0.51 0.00	24.70 0.41 -0.02	13.70 0.23 -0.08	26.65 0.43 0.00	14.56 0.20 0.00	17.23 0.20 0.00	15.33 0.18 -0.13	21.74 0.28 -0.41	-5.49 -0.09 -1.03	7.93 0.11 -0.51	-2.92 -0.06 -0.80	23.88 0.35 0.00	24.38 0.19 0.00	19.44 0.07 0.00
ONONDAGA_REF_OCCRA 23987	17.16 0.10 0.00	19.74 0.08 0.00	11.32 0.05 0.00	7.05 0.04 0.00	7.04 0.05 0.00	15.38 0.11 0.00	22.84 0.27 0.00	22.09 0.32 -0.43	28.50 0.51 0.00	23.67 0.34 -0.13	30.76 0.49 0.00	24.79 0.41 -0.11	14.22 0.25 -0.59	26.73 0.51 0.00	14.59 0.23 0.00	17.34 0.29 -0.02	15.69 0.27 -0.39	24.09 0.39 -2.65	0.04 -0.10 -6.58	10.69 0.13 -3.25	1.40 -0.07 -5.13	23.79 0.27 0.00	24.39 0.20 0.00	19.46 0.09 0.00
ONONDAGA___COGEN 23986	17.12 0.07 0.00	19.69 0.04 0.00	11.30 0.03 0.00	7.04 0.02 0.00	7.03 0.04 0.00	15.34 0.07 0.00	22.77 0.21 0.00	21.98 0.25 -0.40	28.39 0.41 0.00	23.60 0.27 -0.12	30.65 0.38 0.00	24.69 0.32 -0.10	14.12 0.20 -0.54	26.61 0.40 0.00	14.53 0.17 0.00	17.27 0.22 -0.02	15.59 0.20 -0.36	23.77 0.30 -2.43	-0.49 -0.08 -6.03	10.39 0.10 -2.98	0.98 -0.06 -4.70	23.71 0.19 0.00	24.32 0.13 0.00	19.41 0.04 0.00
ONTARIO___LFGE 23819	17.28 0.23 0.00	19.87 0.21 0.00	11.38 0.11 0.00	7.08 0.07 0.00	7.10 0.10 0.00	15.51 0.24 0.00	22.92 0.66 0.31	22.63 0.73 -0.56	29.19 1.21 0.00	24.12 0.74 -0.17	31.45 1.17 0.00	25.39 0.97 -0.14	14.69 0.54 -0.77	27.39 1.17 0.00	14.84 0.48 0.00	17.64 0.58 -0.03	16.07 0.54 -0.50	25.38 0.87 -3.47	1.97 -0.19 -8.60	11.82 0.26 -4.25	2.90 -0.13 -6.70	24.06 0.54 0.00	24.54 0.35 0.00	19.53 0.16 0.00
ORANGEVILLE_WT_PWR 323706	16.67 -0.38 0.00	20.96 -0.42 -1.72	10.94 -0.33 0.00	6.77 -0.25 0.00	6.82 -0.18 0.00	14.78 -0.49 0.00	32.15 -0.29 -9.88	46.15 -0.22 -25.03	70.55 0.08 -42.48	28.30 -0.45 -5.55	113.72 -0.03 -83.47	55.21 0.05 -30.88	28.72 0.05 -15.29	53.64 0.48 -26.94	31.73 -0.02 -17.40	22.12 -0.07 -5.15	31.12 -0.01 -16.10	57.07 0.30 -35.73	7.42 0.06 -13.80	25.41 0.00 -18.10	5.16 -0.02 -8.84	24.09 -0.59 -1.16	25.79 -0.84 -2.43	23.68 -0.77 -5.08
OSWEGATCHIE___HYD 24044	16.41 -0.65 0.00	18.94 -0.71 0.00	10.83 -0.43 0.00	6.73 -0.28 0.00	6.67 -0.32 0.00	14.63 -0.65 0.00	21.65 -0.92 0.00	20.31 -1.03 0.00	26.75 -1.24 0.00	22.22 -0.99 0.00	28.69 -1.58 0.00	22.98 -1.29 0.00	12.64 -0.75 0.00	24.73 -1.49 0.00	13.55 -0.81 0.00	15.93 -1.10 0.00	14.13 -0.99 -0.10	20.06 -1.39 -0.40	-5.08 0.37 -1.00	7.37 -0.43 -0.49	-2.67 0.22 -0.78	22.42 -1.10 0.00	23.00 -1.19 0.00	18.42 -0.96 0.00

OSWEGO___5 23606	16.83 -0.23 0.00	19.37 -0.29 0.00	11.11 -0.16 0.00	6.92 -0.10 0.00	6.91 -0.09 0.00	15.08 -0.19 0.00	22.32 -0.24 0.00	21.42 -0.21 -0.29	27.77 -0.22 0.00	23.05 -0.24 -0.09	29.97 -0.30 0.00	24.12 -0.22 -0.07	13.67 -0.10 -0.39	26.04 -0.18 0.00	14.23 -0.13 0.00	16.91 -0.14 -0.01	15.19 -0.10 -0.27	22.66 -0.14 -1.76	-2.03 0.05 -4.37	9.41 -0.05 -2.16	-0.24 0.02 -3.40	23.25 -0.28 0.00	23.89 -0.29 0.00	19.09 -0.28 0.00
OSWEGO___6 23613	16.83 -0.23 0.00	19.37 -0.29 0.00	11.11 -0.16 0.00	6.92 -0.10 0.00	6.91 -0.09 0.00	15.08 -0.19 0.00	22.32 -0.24 0.00	21.42 -0.21 -0.29	27.77 -0.22 0.00	23.05 -0.24 -0.09	29.97 -0.30 0.00	24.12 -0.22 -0.07	13.67 -0.10 -0.39	26.04 -0.18 0.00	14.23 -0.13 0.00	16.91 -0.14 -0.01	15.19 -0.10 -0.27	22.66 -0.14 -1.76	-2.03 0.05 -4.37	9.41 -0.05 -2.16	-0.24 0.02 -3.40	23.25 -0.28 0.00	23.89 -0.29 0.00	19.09 -0.28 0.00
OUTOKUMPU-AB___DRP 24206	16.53 -0.53 0.00	19.28 -0.71 -0.33	10.85 -0.42 0.00	6.73 -0.28 0.00	6.80 -0.20 0.00	14.78 -0.48 0.00	31.61 -0.38 -9.43	38.54 -0.49 -17.70	51.58 -0.27 -23.86	25.42 -0.84 -3.05	75.12 -0.37 -45.22	36.58 -0.11 -12.43	16.92 -0.04 -3.58	32.47 0.39 -5.86	17.89 -0.11 -3.65	17.85 -0.26 -1.07	22.07 -0.18 -7.22	40.73 0.04 -19.65	4.58 0.15 -10.87	18.16 -0.09 -10.93	3.89 0.02 -7.53	23.15 -0.85 -0.48	23.52 -1.18 -0.52	20.15 -1.13 -1.91
OXBOW____ 24026	16.30 -0.75 0.00	18.76 -0.98 -0.08	10.70 -0.56 0.00	6.64 -0.37 0.00	6.71 -0.28 0.00	14.59 -0.69 0.00	28.92 -0.71 -7.06	40.52 -0.81 -19.99	49.37 -0.69 -22.07	25.02 -1.17 -2.98	70.86 -0.82 -41.41	34.77 -0.48 -10.98	14.68 -0.23 -1.53	28.59 0.00 -2.37	15.29 -0.32 -1.26	16.81 -0.50 -0.27	21.40 -0.40 -6.77	40.79 -0.27 -20.02	4.66 0.24 -10.85	18.10 -0.20 -10.99	3.90 0.06 -7.50	22.84 -1.17 -0.49	22.96 -1.50 -0.27	19.59 -1.39 -1.60
OXY_CHEM_DSASP 323612	16.01 -1.04 0.00	17.66 -1.31 0.68	10.51 -0.76 0.00	6.53 -0.48 0.00	6.59 -0.40 0.00	14.33 -0.95 0.00	21.12 -1.14 0.31	39.89 -1.22 -19.77	49.25 -1.22 -22.47	24.65 -1.60 -3.04	70.62 -1.40 -41.75	32.81 -0.95 -9.49	12.33 -0.50 0.56	24.50 -0.52 1.20	12.57 -0.60 1.18	15.67 -0.82 0.55	20.66 -0.68 -6.31	40.75 -0.69 -20.41	4.76 0.36 -10.84	18.01 -0.34 -11.04	3.92 0.12 -7.46	22.44 -1.59 -0.50	22.29 -1.91 -0.02	18.95 -1.71 -1.28
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	16.01 -1.04 0.00	17.66 -1.31 0.68	10.51 -0.76 0.00	6.53 -0.48 0.00	6.59 -0.40 0.00	14.33 -0.95 0.00	21.12 -1.14 0.31	39.89 -1.22 -19.77	49.25 -1.22 -22.47	24.65 -1.60 -3.04	70.62 -1.40 -41.75	32.81 -0.95 -9.49	12.33 -0.50 0.56	24.50 -0.52 1.20	12.57 -0.60 1.18	15.67 -0.82 0.55	20.66 -0.68 -6.31	40.75 -0.69 -20.41	4.76 0.36 -10.84	18.01 -0.34 -11.04	3.92 0.12 -7.46	22.44 -1.59 -0.50	22.29 -1.91 -0.02	18.95 -1.71 -1.28
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	18.29 1.24 0.00	21.04 1.38 0.00	12.06 0.79 0.00	7.54 0.53 0.00	7.53 0.53 0.00	16.50 1.23 0.00	24.47 1.91 0.00	27.29 2.26 -3.68	31.15 3.16 0.00	26.82 2.51 -1.11	33.40 3.13 0.00	27.79 2.59 -0.92	20.00 1.60 -5.02	29.23 3.01 0.00	16.13 1.77 0.00	19.34 2.13 -0.18	19.79 1.85 -2.92	46.20 2.42 -22.74	49.23 -0.70 -56.36	35.96 0.79 -27.86	39.93 -0.36 -43.94	25.87 2.34 0.00	26.37 2.18 0.00	21.08 1.70 0.00
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	18.45 1.39 0.00	21.20 1.54 0.00	12.15 0.88 0.00	7.60 0.58 0.00	7.58 0.58 0.00	16.64 1.37 0.00	24.73 2.17 0.00	27.54 2.52 -3.68	31.49 3.50 0.00	27.08 2.76 -1.11	33.74 3.48 0.00	28.06 2.87 -0.92	20.15 1.75 -5.02	29.52 3.30 0.00	16.28 1.93 0.00	19.50 2.29 -0.18	19.92 1.98 -2.92	46.38 2.60 -22.74	49.17 -0.75 -56.36	36.03 0.86 -27.86	39.89 -0.39 -43.94	26.09 2.57 0.00	26.59 2.40 0.00	21.25 1.87 0.00
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	17.08 0.02 0.00	29.10 -0.06 -9.50	11.22 -0.05 -0.01	6.96 -0.05 0.00	7.01 0.02 0.00	15.23 -0.04 0.00	125.39 0.33 -102.50	105.89 0.24 -84.31	159.32 0.72 -130.62	41.45 -0.12 -18.37	301.09 0.55 -270.27	156.57 0.57 -131.74	94.86 0.34 -81.14	174.72 1.18 -147.32	109.54 0.32 -94.86	47.89 0.31 -30.55	87.61 0.32 -72.26	157.13 0.78 -135.32	14.64 -0.04 -21.12	66.19 0.16 -58.72	4.42 -0.07 -8.15	28.46 -0.07 -5.01	37.55 -0.38 -13.74	44.18 -0.44 -25.24
PAWLING_115_KV_BK3_REV_LBMP_H 345028	18.27 1.22 0.00	21.00 1.34 0.00	12.05 0.78 0.00	7.54 0.53 0.00	7.53 0.54 0.00	16.52 1.25 0.00	24.57 2.01 0.00	27.39 2.31 -3.74	31.21 3.22 0.00	26.86 2.53 -1.12	33.46 3.19 0.00	27.85 2.64 -0.94	20.06 1.59 -5.09	29.26 3.04 0.00	16.05 1.69 0.00	19.31 2.09 -0.18	19.83 1.86 -2.95	46.59 2.49 -23.06	49.99 -0.73 -57.17	36.39 0.83 -28.26	40.52 -0.39 -44.57	25.97 2.44 0.00	26.41 2.22 0.00	21.07 1.69 0.00
PEEKSKILL____ 23653	18.04 0.99 0.00	20.75 1.09 0.00	11.89 0.62 0.00	7.44 0.43 0.00	7.43 0.43 0.00	16.29 1.02 0.00	24.19 1.63 0.00	26.93 1.94 -3.65	30.68 2.69 0.00	26.41 2.11 -1.10	32.90 2.63 0.00	27.39 2.20 -0.92	19.71 1.35 -4.98	28.81 2.59 0.00	15.85 1.49 0.00	19.02 1.81 -0.18	19.53 1.61 -2.90	45.71 2.13 -22.55	48.83 -0.63 -55.90	35.64 0.70 -27.63	39.60 -0.32 -43.58	25.60 2.07 0.00	26.09 1.90 0.00	20.83 1.46 0.00
PGE MADISON___WINDPWR 24146	18.46 1.41 0.00	21.20 1.54 0.00	12.15 0.88 0.00	7.56 0.55 0.00	7.57 0.57 0.00	16.59 1.32 0.00	25.16 2.42 -0.17	26.32 2.53 -2.44	33.64 3.42 -2.24	26.44 2.59 -0.64	37.84 3.46 -4.12	28.38 2.77 -1.33	16.57 1.54 -1.65	29.39 3.05 -0.12	15.96 1.55 -0.05	18.93 1.84 -0.06	18.31 1.64 -1.64	32.44 2.36 -9.04	11.51 -0.67 -18.62	17.85 0.80 -9.75	10.34 -0.40 -14.40	25.93 2.36 -0.05	26.34 2.13 -0.02	20.96 1.44 -0.15
PIERCEFIELD___HYD 23852	16.42 -0.64 0.00	19.00 -0.66 0.00	10.86 -0.41 0.00	6.73 -0.28 0.00	6.69 -0.30 0.00	14.64 -0.63 0.00	21.50 -1.06 0.00	19.95 -1.39 0.00	26.34 -1.65 0.00	21.95 -1.26 0.00	28.29 -1.98 0.00	22.67 -1.60 0.00	12.44 -0.94 0.00	24.36 -1.86 0.00	13.38 -0.97 0.00	15.72 -1.31 0.00	13.86 -1.21 -0.04	19.28 -1.76 0.00	-6.02 0.43 0.00	6.79 -0.52 0.00	-3.40 0.27 0.00	22.20 -1.32 0.00	23.02 -1.17 0.00	18.51 -0.86 0.00
PINELAWN_CC_1 323563	18.71 1.65 0.00	21.44 1.78 0.00	12.28 1.01 0.00	7.72 0.71 0.00	7.69 0.70 0.00	16.85 1.58 0.00	24.92 2.36 0.00	27.85 2.83 -3.68	31.97 3.98 0.00	27.38 3.07 -1.11	34.07 3.80 0.00	30.89 3.19 -3.43	30.22 1.92 -14.92	29.79 3.57 0.00	16.41 2.05 0.00	19.69 2.48 -0.18	20.08 2.13 -2.92	46.56 2.78 -22.74	49.11 -0.82 -56.37	36.08 0.91 -27.86	39.89 -0.40 -43.95	26.10 2.58 0.00	26.64 2.46 0.00	21.56 2.18 0.00
PJM_GEN_HTP_PROXY 323702	18.32 1.26 0.00	21.06 1.40 0.00	12.06 0.79 0.00	7.55 0.54 0.00	7.53 0.53 0.00	16.51 1.24 0.00	24.49 1.93 0.00	28.52 2.26 -4.91	31.74 3.15 -0.60	26.81 2.50 -1.11	33.20 3.15 0.22	21.96 2.64 4.95	20.02 1.61 -5.02	29.29 3.07 0.00	16.12 1.77 0.00	19.37 2.15 -0.18	19.84 1.89 -2.92	46.26 2.48 -22.74	49.20 -0.72 -56.36	35.97 0.81 -27.86	37.53 -0.37 -41.56	30.26 2.38 -4.36	26.30 2.22 0.10	21.11 1.74 0.00

PJM_GEN_KEystone	17.39	20.75	11.46	7.15	7.16	15.61	32.64	33.23	43.31	26.20	58.35	31.70	23.30	39.81	22.95	20.37	23.47	46.00	24.93	27.44	17.76	28.99	25.62	21.73
24065	0.33	0.33	0.19	0.13	0.16	0.33	0.73	0.82	1.32	0.62	1.11	0.99	0.62	1.48	0.69	0.82	0.75	1.17	-0.24	0.34	-0.14	0.74	0.53	0.35
	0.00	-0.76	0.00	0.00	0.00	0.00	-9.35	-11.07	-14.00	-2.37	-26.96	-6.44	-9.30	-12.11	-7.90	-2.53	-7.70	-23.79	-31.61	-19.79	-21.56	-4.72	-0.90	-2.01
PJM_GEN_NEPTUNE_PROXY	18.47	21.18	12.12	7.62	7.60	16.63	24.57	28.71	32.03	26.98	33.35	23.86	27.00	29.38	16.19	19.42	19.84	46.21	49.18	36.01	37.53	30.35	26.37	21.26
323594	1.41	1.53	0.85	0.61	0.60	1.36	2.01	2.45	3.45	2.67	3.30	2.80	1.70	3.16	1.84	2.22	1.90	2.43	-0.75	0.84	-0.37	2.47	2.28	1.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.91	-0.60	-1.11	0.22	3.21	-11.91	0.00	0.01	-0.17	-2.92	-22.74	-56.37	-27.86	-41.57	-4.36	0.10	0.00
PJM_GEN_VFT_PROXY	18.29	21.05	12.05	7.54	7.52	16.50	24.48	28.49	31.67	26.74	33.12	21.88	19.98	29.23	16.09	19.34	19.81	46.22	49.21	35.95	37.54	30.20	26.27	21.08
323633	1.23	1.39	0.78	0.53	0.53	1.23	1.91	2.24	3.09	2.42	3.07	2.56	1.58	3.01	1.73	2.13	1.86	2.44	-0.71	0.79	-0.36	2.31	2.19	1.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.91	-0.60	-1.11	0.22	4.95	-5.02	0.00	0.00	-0.18	-2.92	-22.74	-56.36	-27.86	-41.56	-4.36	0.10	0.00
PLEASANTVLY__LBMP	18.07	20.78	11.92	7.46	7.44	16.31	24.21	27.02	30.67	26.45	32.91	27.41	19.84	28.78	15.78	19.01	19.58	46.28	50.29	36.35	40.73	25.57	26.04	20.79
24000	1.02	1.12	0.65	0.45	0.45	1.04	1.64	1.93	2.68	2.12	2.64	2.20	1.35	2.56	1.43	1.79	1.59	2.11	-0.62	0.69	-0.32	2.05	1.85	1.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.75	0.00	-1.13	0.00	-0.94	-5.11	0.00	0.00	-0.18	-2.96	-23.13	-57.35	-28.35	-44.71	0.00	0.00	0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I	18.15	20.91	12.00	7.50	7.48	16.41	24.36	27.14	30.93	26.64	33.17	27.62	19.90	29.03	15.89	19.17	19.69	46.14	49.40	36.00	40.05	25.75	26.18	20.90
345020	1.10	1.25	0.73	0.49	0.49	1.14	1.80	2.11	2.94	2.32	2.90	2.42	1.48	2.81	1.54	1.96	1.74	2.30	-0.68	0.76	-0.35	2.23	1.99	1.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.69	0.00	-1.11	0.00	-0.93	-5.03	0.00	0.00	-0.18	-2.93	-22.80	-56.51	-27.94	-44.06	0.00	0.00	0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G	18.19	20.91	12.00	7.50	7.49	16.42	24.41	27.31	30.93	26.69	33.18	27.64	20.07	28.98	15.89	19.13	19.74	47.07	51.73	37.17	41.85	25.81	26.26	20.94
345023	1.13	1.26	0.73	0.49	0.50	1.15	1.84	2.12	2.95	2.32	2.91	2.40	1.45	2.76	1.53	1.91	1.70	2.29	-0.68	0.77	-0.36	2.28	2.06	1.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.84	0.00	-1.16	0.00	-0.96	-5.24	0.00	0.00	-0.19	-3.02	-23.74	-58.85	-29.09	-45.88	0.00	0.00	0.00
POLETTI__	18.36	21.11	12.08	7.56	7.54	16.52	24.44	27.22	31.06	26.76	33.36	27.79	20.01	29.26	16.11	19.36	19.82	46.18	49.22	35.96	39.92	25.85	26.37	21.14
23519	1.31	1.45	0.81	0.55	0.54	1.25	1.87	2.20	3.07	2.45	3.09	2.60	1.61	3.04	1.76	2.15	1.88	2.40	-0.71	0.79	-0.36	2.33	2.18	1.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.68	0.00	-1.11	0.00	-0.92	-5.02	0.00	0.00	-0.18	-2.92	-22.74	-56.36	-27.86	-43.94	0.00	0.00	0.00
PORT_JEFF_3	18.89	21.65	12.41	7.80	7.79	17.04	25.22	28.16	32.38	27.69	34.43	31.14	30.36	30.03	16.55	19.83	20.21	46.75	49.00	36.22	39.82	26.59	27.10	21.76
23555	1.83	1.99	1.15	0.79	0.79	1.77	2.65	3.14	4.39	3.38	4.16	3.44	2.06	3.82	2.19	2.62	2.26	2.97	-0.92	1.05	-0.46	3.07	2.91	2.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.68	0.00	-1.11	0.00	-3.43	-14.92	0.00	0.00	-0.18	-2.92	-22.74	-56.37	-27.86	-43.95	0.00	0.00	0.00
PORT_JEFF_4	18.89	21.65	12.41	7.80	7.79	17.04	25.22	28.16	32.38	27.69	34.43	31.14	30.36	30.03	16.55	19.83	20.21	46.75	49.00	36.22	39.82	26.59	27.10	21.76
23616	1.83	1.99	1.15	0.79	0.79	1.77	2.65	3.14	4.39	3.38	4.16	3.44	2.06	3.82	2.19	2.62	2.26	2.97	-0.92	1.05	-0.46	3.07	2.91	2.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.68	0.00	-1.11	0.00	-3.43	-14.92	0.00	0.00	-0.18	-2.92	-22.74	-56.37	-27.86	-43.95	0.00	0.00	0.00
PORT_JEFF_IC	18.92	21.69	12.44	7.82	7.80	17.08	25.27	28.23	32.46	27.76	34.53	31.21	30.39	30.11	16.59	19.88	20.25	46.82	48.98	36.25	39.81	26.65	27.17	21.81
23713	1.87	2.03	1.17	0.81	0.80	1.81	2.70	3.20	4.48	3.45	4.26	3.51	2.09	3.89	2.23	2.68	2.31	3.04	-0.94	1.08	-0.48	3.13	2.98	2.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.68	0.00	-1.11	0.00	-3.43	-14.92	0.00	0.00	-0.18	-2.92	-22.74	-56.37	-27.86	-43.95	0.00	0.00	0.00
PPL_PILGRIM_ST_GT1	18.84	21.59	12.37	7.78	7.76	16.98	25.12	28.07	32.26	27.60	34.31	31.09	30.33	29.98	16.52	19.81	20.18	46.71	49.02	36.20	39.82	26.54	27.04	21.72
24216	1.79	1.93	1.10	0.77	0.76	1.71	2.56	3.04	4.27	3.28	4.04	3.39	2.03	3.77	2.17	2.60	2.23	2.94	-0.91	1.04	-0.46	3.02	2.85	2.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.68	0.00	-1.11	0.00	-3.43	-14.92	0.00	0.00	-0.18	-2.92	-22.74	-56.37	-27.86	-43.95	0.00	0.00	0.00
PPL_PILGRIM_ST_GT2	18.84	21.59	12.37	7.78	7.76	16.98	25.12	28.07	32.26	27.60	34.31	31.09	30.33	29.98	16.52	19.81	20.18	46.71	49.02	36.20	39.82	26.54	27.04	21.72
24217	1.79	1.93	1.10	0.77	0.76	1.71	2.56	3.04	4.27	3.28	4.04	3.39	2.03	3.77	2.17	2.60	2.23	2.94	-0.91	1.04	-0.46	3.02	2.85	2.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.68	0.00	-1.11	0.00	-3.43	-14.92	0.00	0.00	-0.18	-2.92	-22.74	-56.37	-27.86	-43.95	0.00	0.00	0.00
PPL_SHRM_GT3	18.93	21.70	12.47	7.84	7.82	17.09	25.31	28.27	32.51	27.80	34.50	31.09	30.32	29.96	16.50	19.77	20.15	46.67	49.02	36.21	39.84	26.56	27.06	21.70
24213	1.88	2.04	1.20	0.83	0.82	1.82	2.75	3.25	4.52	3.48	4.23	3.39	2.02	3.74	2.15	2.56	2.21	2.89	-0.90	1.04	-0.44	3.04	2.87	2.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.68	0.00	-1.11	0.00	-3.43	-14.92	0.00	0.00	-0.18	-2.92	-22.74	-56.37	-27.86	-43.95	0.00	0.00	0.00
PPL_SHRM_GT4	18.93	21.70	12.47	7.84	7.82	17.09	25.31	28.27	32.51	27.80	34.50	31.09	30.32	29.96	16.50	19.77	20.15	46.67	49.02	36.21	39.84	26.56	27.06	21.70
24214	1.88	2.04	1.20	0.83	0.82	1.82	2.75	3.25	4.52	3.48	4.23	3.39	2.02	3.74	2.15	2.56	2.21	2.89	-0.90	1.04	-0.44	3.04	2.87	2.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.68	0.00	-1.11	0.00	-3.43	-14.92	0.00	0.00	-0.18	-2.92	-22.74	-56.37	-27.86	-43.95	0.00	0.00	0.00
PROJECT__ORANGE 1	17.10	19.67	11.29	7.03	7.02	15.34	22.76	21.91	28.38	23.57	30.68	24.72	14.07	26.67	14.56	17.31	15.59	23.47	-1.34	9.97	0.33	23.71	24.32	19.41
24174	0.05	0.01	0.02	0.02	0.03	0.07	0.19	0.24	0.39	0.26	0.41	0.36	0.22	0.45	0.20	0.26	0.24	0.34	-0.09	0.10	-0.06	0.18	0.13	0.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.34	0.00	-0.10	0.00	-0.09	-0.47	0.00	0.00	-0.02	-0.32	-2.09	-5.19	-2.57	-4.05	0.00	0.00	0.00

PROJECT___ORANGE 2 24166	17.10 0.05 0.00	19.67 0.01 0.00	11.29 0.02 0.00	7.03 0.02 0.00	7.02 0.03 0.00	15.34 0.07 0.00	22.76 0.19 0.00	21.91 0.24 -0.34	28.38 0.39 0.00	23.57 0.26 -0.10	30.68 0.41 0.00	24.72 0.36 -0.09	14.07 0.22 -0.47	26.67 0.45 0.00	14.56 0.20 0.00	17.31 0.26 -0.02	15.59 0.24 -0.32	23.47 0.34 -2.09	-1.34 -0.09 -5.19	9.97 0.10 -2.57	0.33 -0.06 -4.05	23.71 0.18 0.00	24.32 0.13 0.00	19.41 0.03 0.00
PYRITES___HYD 24023	16.69 -0.36 0.00	19.31 -0.34 0.00	11.03 -0.24 0.00	6.83 -0.18 0.00	6.81 -0.19 0.00	14.90 -0.37 0.00	21.88 -0.68 0.00	20.32 -1.02 0.00	26.82 -1.16 0.00	22.37 -0.84 0.00	28.88 -1.39 0.00	23.15 -1.12 0.00	12.71 -0.67 0.00	24.87 -1.35 0.00	13.66 -0.69 0.00	16.04 -0.99 0.00	14.15 -0.92 -0.04	19.69 -1.35 0.00	-6.13 0.30 0.00	6.93 -0.38 0.00	-3.46 0.20 0.00	22.64 -0.89 0.00	23.46 -0.73 0.00	18.86 -0.52 0.00
RAMAPO___LBMP 323565	17.93 0.87 0.00	20.62 0.96 0.00	11.82 0.55 0.00	7.40 0.38 0.00	7.38 0.38 0.00	16.19 0.92 0.00	24.07 1.51 0.00	26.69 1.81 -3.54	30.48 2.49 0.00	26.19 1.92 -1.06	32.66 2.38 0.00	27.14 1.98 -0.89	19.43 1.23 -4.83	28.60 2.38 0.00	15.77 1.41 0.00	18.86 1.66 -0.17	19.33 1.49 -2.82	44.87 1.97 -21.86	47.16 -0.59 -54.19	34.75 0.65 -26.79	38.28 -0.31 -42.25	25.52 2.00 0.00	26.01 1.82 0.00	20.76 1.39 0.00
RANKINE____ 23646	16.76 -0.29 0.00	23.08 -0.42 -3.84	11.00 -0.27 0.00	6.82 -0.19 0.00	6.88 -0.11 0.00	14.95 -0.32 0.00	71.98 -0.10 -49.51	70.01 -0.18 -48.86	110.52 0.17 -82.37	33.25 -0.51 -10.55	193.79 0.01 -163.51	87.21 0.16 -62.78	46.66 0.11 -33.17	87.12 0.69 -60.20	53.10 0.06 -38.68	28.33 -0.04 -11.34	46.63 0.02 -31.58	85.96 0.35 -64.58	8.75 0.07 -15.12	36.78 0.01 -29.46	4.31 -0.02 -7.99	25.15 -0.55 -2.18	28.47 -0.86 -5.14	28.95 -0.84 -10.41
RAVENSWOOD_GT2_1 24244	18.32 1.27 0.00	21.06 1.40 0.00	12.06 0.79 0.00	7.55 0.54 0.00	7.53 0.54 0.00	16.51 1.24 0.00	24.50 1.93 0.00	27.28 2.26 -3.68	31.14 3.15 0.00	26.81 2.50 -1.11	33.41 3.14 0.00	27.81 2.62 -0.92	20.01 1.61 -5.02	29.27 3.05 0.00	16.11 1.76 0.00	19.35 2.14 -0.18	19.82 1.88 -2.92	46.24 2.46 -22.74	49.21 -0.72 -56.36	35.97 0.80 -27.86	39.91 -0.37 -43.94	25.89 2.37 0.00	26.40 2.21 0.00	21.10 1.73 0.00
RAVENSWOOD_GT2_2 24245	18.32 1.27 0.00	21.06 1.40 0.00	12.06 0.79 0.00	7.55 0.54 0.00	7.53 0.54 0.00	16.51 1.24 0.00	24.50 1.93 0.00	27.28 2.26 -3.68	31.14 3.15 0.00	26.81 2.50 -1.11	33.41 3.14 0.00	27.81 2.62 -0.92	20.01 1.61 -5.02	29.27 3.05 0.00	16.11 1.76 0.00	19.35 2.14 -0.18	19.82 1.88 -2.92	46.24 2.46 -22.74	49.21 -0.72 -56.36	35.97 0.80 -27.86	39.91 -0.37 -43.94	25.89 2.37 0.00	26.40 2.21 0.00	21.10 1.73 0.00
RAVENSWOOD_GT2_3 24246	18.33 1.28 0.00	21.08 1.42 0.00	12.07 0.80 0.00	7.55 0.54 0.00	7.54 0.54 0.00	16.52 1.25 0.00	24.52 1.95 0.00	27.30 2.28 -3.68	31.16 3.18 0.00	26.83 2.52 -1.11	33.43 3.16 0.00	27.84 2.64 -0.92	20.02 1.62 -5.02	29.30 3.08 0.00	16.13 1.77 0.00	19.37 2.16 -0.18	19.84 1.89 -2.92	46.26 2.48 -22.74	49.20 -0.72 -56.36	35.97 0.81 -27.86	39.91 -0.37 -43.94	25.91 2.39 0.00	26.42 2.23 0.00	21.11 1.74 0.00
RAVENSWOOD_GT2_4 24247	18.33 1.28 0.00	21.08 1.42 0.00	12.07 0.80 0.00	7.55 0.54 0.00	7.54 0.54 0.00	16.52 1.25 0.00	24.52 1.95 0.00	27.30 2.28 -3.68	31.16 3.18 0.00	26.83 2.52 -1.11	33.43 3.16 0.00	27.84 2.64 -0.92	20.02 1.62 -5.02	29.30 3.08 0.00	16.13 1.77 0.00	19.37 2.16 -0.18	19.84 1.89 -2.92	46.26 2.48 -22.74	49.20 -0.72 -56.36	35.97 0.81 -27.86	39.91 -0.37 -43.94	25.91 2.39 0.00	26.42 2.23 0.00	21.11 1.74 0.00
RAVENSWOOD_GT3_1 24248	18.32 1.27 0.00	21.06 1.41 0.00	12.06 0.79 0.00	7.55 0.54 0.00	7.53 0.54 0.00	16.52 1.24 0.00	24.50 1.93 0.00	27.28 2.26 -3.68	31.15 3.16 0.00	26.81 2.50 -1.11	33.41 3.14 0.00	27.82 2.62 -0.92	20.01 1.61 -5.02	29.28 3.06 0.00	16.12 1.76 0.00	19.36 2.15 -0.18	19.82 1.88 -2.92	46.24 2.46 -22.74	49.21 -0.72 -56.36	35.97 0.81 -27.86	39.91 -0.37 -43.94	25.90 2.37 0.00	26.40 2.21 0.00	21.11 1.73 0.00
RAVENSWOOD_GT3_2 24249	18.32 1.27 0.00	21.06 1.41 0.00	12.06 0.79 0.00	7.55 0.54 0.00	7.53 0.54 0.00	16.52 1.24 0.00	24.50 1.93 0.00	27.28 2.26 -3.68	31.15 3.16 0.00	26.81 2.50 -1.11	33.41 3.14 0.00	27.82 2.62 -0.92	20.01 1.61 -5.02	29.28 3.06 0.00	16.12 1.76 0.00	19.36 2.15 -0.18	19.82 1.88 -2.92	46.24 2.46 -22.74	49.21 -0.72 -56.36	35.97 0.81 -27.86	39.91 -0.37 -43.94	25.90 2.37 0.00	26.40 2.21 0.00	21.11 1.73 0.00
RAVENSWOOD_GT3_3 24250	18.32 1.27 0.00	21.06 1.41 0.00	12.06 0.79 0.00	7.55 0.54 0.00	7.53 0.54 0.00	16.52 1.24 0.00	24.50 1.94 0.00	27.29 2.26 -3.68	31.15 3.16 0.00	26.81 2.50 -1.11	33.42 3.15 0.00	27.82 2.63 -0.92	20.01 1.61 -5.02	29.28 3.06 0.00	16.12 1.76 0.00	19.36 2.15 -0.18	19.83 1.88 -2.92	46.24 2.46 -22.74	49.21 -0.72 -56.36	35.97 0.81 -27.86	39.91 -0.37 -43.94	25.90 2.38 0.00	26.40 2.21 0.00	21.11 1.73 0.00
RAVENSWOOD_GT3_4 24251	18.32 1.27 0.00	21.06 1.41 0.00	12.06 0.79 0.00	7.55 0.54 0.00	7.53 0.54 0.00	16.52 1.24 0.00	24.50 1.94 0.00	27.29 2.26 -3.68	31.15 3.16 0.00	26.81 2.50 -1.11	33.42 3.15 0.00	27.82 2.63 -0.92	20.01 1.61 -5.02	29.28 3.06 0.00	16.12 1.76 0.00	19.36 2.15 -0.18	19.83 1.88 -2.92	46.24 2.46 -22.74	49.21 -0.72 -56.36	35.97 0.81 -27.86	39.91 -0.37 -43.94	25.90 2.38 0.00	26.40 2.21 0.00	21.11 1.73 0.00
RAVENSWOOD_GT_1 23729	18.37 1.32 0.00	21.12 1.46 0.00	12.10 0.83 0.00	7.57 0.56 0.00	7.55 0.56 0.00	16.56 1.29 0.00	24.57 2.01 0.00	27.36 2.34 -3.68	31.25 3.26 0.00	26.90 2.59 -1.11	33.53 3.26 0.00	27.89 2.70 -0.92	20.07 1.67 -5.02	29.38 3.16 0.00	16.19 1.83 0.00	19.44 2.23 -0.18	19.89 1.94 -2.92	46.31 2.53 -22.74	49.20 -0.72 -56.36	35.98 0.82 -27.86	39.91 -0.37 -43.94	25.96 2.44 0.00	26.45 2.26 0.00	21.14 1.77 0.00
RAVENSWOOD_GT_10 24258	18.32 1.27 0.00	21.06 1.40 0.00	12.06 0.79 0.00	7.55 0.54 0.00	7.53 0.54 0.00	16.51 1.24 0.00	24.50 1.93 0.00	27.28 2.26 -3.68	31.14 3.15 0.00	26.81 2.50 -1.11	33.41 3.14 0.00	27.81 2.62 -0.92	20.01 1.61 -5.02	29.27 3.05 0.00	16.11 1.76 0.00	19.35 2.14 -0.18	19.82 1.88 -2.92	46.24 2.46 -22.74	49.21 -0.72 -56.36	35.97 0.81 -27.86	39.91 -0.37 -43.94	25.89 2.37 0.00	26.40 2.21 0.00	21.11 1.73 0.00
RAVENSWOOD_GT_11 24259	18.32 1.27 0.00	21.06 1.40 0.00	12.06 0.79 0.00	7.55 0.54 0.00	7.53 0.54 0.00	16.51 1.24 0.00	24.50 1.93 0.00	27.28 2.26 -3.68	31.14 3.15 0.00	26.81 2.50 -1.11	33.41 3.14 0.00	27.81 2.62 -0.92	20.01 1.61 -5.02	29.27 3.05 0.00	16.11 1.76 0.00	19.35 2.14 -0.18	19.82 1.88 -2.92	46.24 2.46 -22.74	49.21 -0.72 -56.36	35.97 0.81 -27.86	39.91 -0.37 -43.94	25.89 2.37 0.00	26.40 2.21 0.00	21.11 1.73 0.00



RAVENSWOOD_GT_4 24252	18.31 1.26 0.00	21.06 1.40 0.00	12.06 0.79 0.00	7.55 0.53 0.00	7.53 0.53 0.00	16.50 1.23 0.00	24.49 1.93 0.00	27.27 2.25 -3.68	31.13 3.14 0.00	26.80 2.48 -1.11	33.39 3.12 0.00	27.81 2.61 -0.92	20.01 1.60 -5.02	29.27 3.05 0.00	16.10 1.75 0.00	19.34 2.13 -0.18	19.82 1.88 -2.92	46.24 2.46 -22.74	49.21 -0.72 -56.36	35.97 0.81 -27.86	39.91 -0.37 -43.94	25.89 2.37 0.00	26.40 2.21 0.00	21.10 1.73 0.00
RAVENSWOOD_GT_5 24254	18.31 1.26 0.00	21.06 1.40 0.00	12.06 0.79 0.00	7.55 0.53 0.00	7.53 0.53 0.00	16.50 1.23 0.00	24.49 1.93 0.00	27.27 2.25 -3.68	31.13 3.14 0.00	26.80 2.48 -1.11	33.39 3.12 0.00	27.81 2.61 -0.92	20.01 1.60 -5.02	29.27 3.05 0.00	16.10 1.75 0.00	19.34 2.13 -0.18	19.82 1.88 -2.92	46.24 2.46 -22.74	49.21 -0.72 -56.36	35.97 0.81 -27.86	39.91 -0.37 -43.94	25.89 2.37 0.00	26.40 2.21 0.00	21.10 1.73 0.00
RAVENSWOOD_GT_6 24253	18.31 1.26 0.00	21.06 1.40 0.00	12.06 0.79 0.00	7.55 0.53 0.00	7.53 0.53 0.00	16.50 1.23 0.00	24.49 1.93 0.00	27.27 2.25 -3.68	31.13 3.14 0.00	26.80 2.48 -1.11	33.39 3.12 0.00	27.81 2.61 -0.92	20.01 1.60 -5.02	29.27 3.05 0.00	16.10 1.75 0.00	19.34 2.13 -0.18	19.82 1.88 -2.92	46.24 2.46 -22.74	49.21 -0.72 -56.36	35.97 0.81 -27.86	39.91 -0.37 -43.94	25.89 2.37 0.00	26.40 2.21 0.00	21.10 1.73 0.00
RAVENSWOOD_GT_7 24255	18.31 1.26 0.00	21.06 1.40 0.00	12.06 0.79 0.00	7.55 0.53 0.00	7.53 0.53 0.00	16.50 1.23 0.00	24.49 1.93 0.00	27.27 2.25 -3.68	31.13 3.14 0.00	26.80 2.48 -1.11	33.39 3.12 0.00	27.81 2.61 -0.92	20.01 1.60 -5.02	29.27 3.05 0.00	16.10 1.75 0.00	19.34 2.13 -0.18	19.82 1.88 -2.92	46.24 2.46 -22.74	49.21 -0.72 -56.36	35.97 0.81 -27.86	39.91 -0.37 -43.94	25.89 2.37 0.00	26.40 2.21 0.00	21.10 1.73 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	18.32 1.27 0.00	21.06 1.40 0.00	12.06 0.79 0.00	7.55 0.54 0.00	7.53 0.54 0.00	16.51 1.24 0.00	24.50 1.93 0.00	27.28 2.26 -3.68	31.14 3.15 0.00	26.81 2.50 -1.11	33.41 3.14 0.00	27.81 2.62 -0.92	20.01 1.61 -5.02	29.27 3.05 0.00	16.11 1.76 0.00	19.35 2.14 -0.18	19.82 1.88 -2.92	46.24 2.46 -22.74	49.21 -0.72 -56.36	35.97 0.81 -27.86	39.91 -0.37 -43.94	25.89 2.37 0.00	26.40 2.21 0.00	21.11 1.73 0.00
RAVENSWOOD_GT_9 24257	18.32 1.27 0.00	21.06 1.40 0.00	12.06 0.79 0.00	7.55 0.54 0.00	7.53 0.54 0.00	16.51 1.24 0.00	24.50 1.93 0.00	27.28 2.26 -3.68	31.14 3.15 0.00	26.81 2.50 -1.11	33.41 3.14 0.00	27.81 2.62 -0.92	20.01 1.61 -5.02	29.27 3.05 0.00	16.11 1.76 0.00	19.35 2.14 -0.18	19.82 1.88 -2.92	46.24 2.46 -22.74	49.21 -0.72 -56.36	35.97 0.81 -27.86	39.91 -0.37 -43.94	25.89 2.37 0.00	26.40 2.21 0.00	21.11 1.73 0.00
RAVENSWOOD___1 23533	18.37 1.31 0.00	21.12 1.46 0.00	12.10 0.83 0.00	7.57 0.56 0.00	7.55 0.56 0.00	16.56 1.29 0.00	24.57 2.00 0.00	27.35 2.33 -3.68	31.25 3.26 0.00	26.89 2.58 -1.11	33.52 3.25 0.00	27.87 2.68 -0.92	20.06 1.66 -5.02	29.36 3.14 0.00	16.18 1.83 0.00	19.43 2.22 -0.18	19.88 1.93 -2.92	46.29 2.52 -22.74	49.21 -0.72 -56.36	35.97 0.81 -27.86	39.92 -0.37 -43.94	25.94 2.41 0.00	26.43 2.24 0.00	21.13 1.75 0.00
RAVENSWOOD___2 23534	18.36 1.31 0.00	21.11 1.45 0.00	12.10 0.82 0.00	7.57 0.56 0.00	7.55 0.55 0.00	16.56 1.29 0.00	24.55 1.99 0.00	27.34 2.32 -3.68	31.24 3.25 0.00	26.88 2.56 -1.11	33.50 3.23 0.00	27.85 2.66 -0.92	20.06 1.66 -5.02	29.35 3.13 0.00	16.17 1.82 0.00	19.41 2.20 -0.18	19.87 1.92 -2.92	46.28 2.50 -22.74	49.21 -0.72 -56.36	35.97 0.80 -27.86	39.92 -0.37 -43.94	25.92 2.40 0.00	26.42 2.23 0.00	21.11 1.74 0.00
RAVENSWOOD___3 23535	18.32 1.27 0.00	21.06 1.41 0.00	12.06 0.79 0.00	7.55 0.54 0.00	7.53 0.54 0.00	16.52 1.24 0.00	24.50 1.94 0.00	27.29 2.26 -3.68	31.15 3.16 0.00	26.81 2.50 -1.11	33.42 3.15 0.00	27.82 2.62 -0.92	20.01 1.61 -5.02	29.28 3.06 0.00	16.12 1.76 0.00	19.36 2.15 -0.18	19.83 1.88 -2.92	46.24 2.46 -22.74	49.21 -0.72 -56.36	35.97 0.81 -27.86	39.91 -0.37 -43.94	25.90 2.38 0.00	26.40 2.21 0.00	21.11 1.73 0.00
RAVENSWOOD___4 23820	18.36 1.31 0.00	21.11 1.45 0.00	12.10 0.82 0.00	7.57 0.56 0.00	7.55 0.55 0.00	16.56 1.29 0.00	24.55 1.99 0.00	27.34 2.32 -3.68	31.24 3.25 0.00	26.88 2.56 -1.11	33.50 3.23 0.00	27.85 2.66 -0.92	20.06 1.66 -5.02	29.35 3.13 0.00	16.17 1.82 0.00	19.41 2.20 -0.18	19.87 1.92 -2.92	46.28 2.50 -22.74	49.21 -0.72 -56.36	35.97 0.80 -27.86	39.92 -0.37 -43.94	25.92 2.40 0.00	26.42 2.23 0.00	21.11 1.74 0.00
RCPL_TRUST___DRP 24196	18.33 1.27 0.00	21.08 1.42 0.00	12.07 0.80 0.00	7.56 0.55 0.00	7.54 0.54 0.00	16.53 1.26 0.00	24.53 1.97 0.00	27.32 2.30 -3.68	31.18 3.20 0.00	26.86 2.54 -1.11	33.47 3.20 0.00	27.87 2.68 -0.92	20.04 1.64 -5.02	29.34 3.13 0.00	16.15 1.79 0.00	19.40 2.19 -0.18	19.87 1.92 -2.92	46.29 2.51 -22.74	49.19 -0.74 -56.36	35.98 0.82 -27.86	39.90 -0.38 -43.94	25.94 2.41 0.00	26.44 2.25 0.00	21.13 1.75 0.00
RENSSELAER___COGEN 23796	17.83 0.77 0.00	20.52 0.87 0.00	11.79 0.51 0.00	7.35 0.34 0.00	7.35 0.35 0.00	16.03 0.76 0.00	23.70 1.13 0.00	27.13 1.27 -4.52	29.69 1.71 0.00	25.95 1.39 -1.36	31.95 1.67 0.00	26.75 1.35 -1.13	20.34 0.79 -6.16	27.72 1.50 0.00	15.13 0.78 0.00	18.29 1.04 -0.22	19.37 0.96 -3.39	50.34 1.39 -27.91	62.32 -0.42 -69.18	41.99 0.49 -34.20	50.04 -0.23 -53.94	24.92 1.40 0.00	25.39 1.20 0.00	20.24 0.87 0.00
REVERE_CPPR_DRP 24186	17.49 0.44 0.00	20.13 0.47 0.00	11.53 0.27 0.00	7.18 0.17 0.00	7.16 0.16 0.00	15.66 0.39 0.00	23.36 0.80 0.00	22.32 0.84 -0.15	29.16 1.17 0.00	24.15 0.89 -0.04	31.39 1.12 0.00	25.23 0.93 -0.04	14.10 0.51 -0.20	27.22 1.00 0.00	14.85 0.49 0.00	17.59 0.55 -0.01	15.72 0.51 -0.19	22.71 0.74 -0.93	-4.36 -0.22 -2.30	8.70 0.26 -1.14	-2.00 -0.13 -1.79	24.32 0.80 0.00	24.81 0.62 0.00	19.76 0.39 0.00
RIVERBAY____ 323610	18.45 1.39 0.00	21.20 1.54 0.00	12.15 0.88 0.00	7.60 0.58 0.00	7.58 0.58 0.00	16.64 1.37 0.00	24.73 2.17 0.00	27.54 2.52 -3.68	31.49 3.50 0.00	27.08 2.76 -1.11	33.74 3.48 0.00	28.06 2.87 -0.92	20.15 1.75 -5.02	29.52 3.30 0.00	16.28 1.93 0.00	19.50 2.29 -0.18	19.92 1.98 -2.92	46.38 2.60 -22.74	49.17 -0.75 -56.36	36.03 0.86 -27.86	39.89 -0.39 -43.94	26.09 2.57 0.00	26.59 2.40 0.00	21.25 1.87 0.00
ROCHESTER_9_IC 23652	16.87 -0.19 0.00	18.94 -0.30 0.41	11.09 -0.18 0.00	6.90 -0.11 0.00	6.93 -0.06 0.00	15.14 -0.13 0.00	18.32 0.05 4.30	17.27 0.08 4.15	21.63 0.32 6.68	22.50 0.00 0.71	17.25 0.30 13.32	18.97 0.32 5.62	10.88 0.17 2.67	20.63 0.51 6.10	10.79 0.13 3.70	17.40 0.14 -0.24	15.75 0.14 -0.58	24.24 0.31 -2.89	0.70 -0.03 -7.17	10.94 0.06 -3.56	1.88 -0.06 -5.61	23.43 -0.09 0.00	23.97 -0.29 -0.07	19.08 -0.39 -0.09

ROSETON___1 23587	18.01 0.96 0.00	20.71 1.05 0.00	11.88 0.62 0.00	7.44 0.42 0.00	7.42 0.43 0.00	16.26 0.99 0.00	24.14 1.57 0.00	26.86 1.86 -3.67	30.57 2.58 0.00	26.34 2.03 -1.10	32.79 2.52 0.00	27.30 2.11 -0.92	19.68 1.29 -5.00	28.68 2.46 0.00	15.74 1.38 0.00	18.93 1.72 -0.18	19.46 1.53 -2.91	45.72 2.03 -22.64	49.09 -0.60 -56.13	35.72 0.67 -27.74	39.79 -0.31 -43.76	25.51 1.98 0.00	25.97 1.78 0.00	20.75 1.37 0.00
ROSETON___2 23588	18.01 0.96 0.00	20.71 1.05 0.00	11.88 0.62 0.00	7.44 0.42 0.00	7.42 0.43 0.00	16.26 0.99 0.00	24.14 1.57 0.00	26.86 1.86 -3.67	30.57 2.58 0.00	26.34 2.03 -1.10	32.79 2.52 0.00	27.30 2.11 -0.92	19.68 1.29 -5.00	28.68 2.46 0.00	15.74 1.38 0.00	18.93 1.72 -0.18	19.46 1.53 -2.91	45.72 2.03 -22.64	49.09 -0.60 -56.13	35.72 0.67 -27.74	39.79 -0.31 -43.76	25.51 1.98 0.00	25.97 1.78 0.00	20.75 1.37 0.00
RUSSELL___1 23602	16.93 -0.12 0.00	19.02 -0.23 0.41	11.13 -0.14 0.00	6.92 -0.09 0.00	6.96 -0.04 0.00	15.20 -0.07 0.00	18.51 0.15 4.20	17.92 0.18 3.60	21.77 0.47 6.69	22.62 0.12 0.71	17.40 0.47 13.34	19.10 0.45 5.62	10.96 0.24 2.67	20.78 0.65 6.09	10.87 0.20 3.69	17.50 0.22 -0.24	15.83 0.22 -0.59	24.36 0.42 -2.89	0.67 -0.06 -7.17	10.98 0.10 -3.57	1.87 -0.09 -5.62	23.56 0.03 0.00	24.08 -0.18 -0.07	19.16 -0.31 -0.09
RUSSELL___2 23532	16.93 -0.12 0.00	19.02 -0.23 0.41	11.13 -0.14 0.00	6.92 -0.09 0.00	6.96 -0.04 0.00	15.20 -0.07 0.00	18.51 0.15 4.20	17.92 0.18 3.60	21.77 0.47 6.69	22.62 0.12 0.71	17.40 0.47 13.34	19.10 0.45 5.62	10.96 0.24 2.67	20.78 0.65 6.09	10.87 0.20 3.69	17.50 0.22 -0.24	15.83 0.22 -0.59	24.36 0.42 -2.89	0.67 -0.06 -7.17	10.98 0.10 -3.57	1.87 -0.09 -5.62	23.56 0.03 0.00	24.08 -0.18 -0.07	19.16 -0.31 -0.09
RUSSELL___3 23549	16.93 -0.12 0.00	19.02 -0.23 0.41	11.13 -0.14 0.00	6.92 -0.09 0.00	6.96 -0.04 0.00	15.20 -0.07 0.00	18.51 0.15 4.20	17.92 0.18 3.60	21.77 0.47 6.69	22.62 0.12 0.71	17.40 0.47 13.34	19.10 0.45 5.62	10.96 0.24 2.67	20.78 0.65 6.09	10.87 0.20 3.69	17.50 0.22 -0.24	15.83 0.22 -0.59	24.36 0.42 -2.89	0.67 -0.06 -7.17	10.98 0.10 -3.57	1.87 -0.09 -5.62	23.56 0.03 0.00	24.08 -0.18 -0.07	19.16 -0.31 -0.09
RUSSELL___4 23556	16.93 -0.12 0.00	19.02 -0.23 0.41	11.13 -0.14 0.00	6.92 -0.09 0.00	6.96 -0.04 0.00	15.20 -0.07 0.00	18.51 0.15 4.20	17.92 0.18 3.60	21.77 0.47 6.69	22.62 0.12 0.71	17.40 0.47 13.34	19.10 0.45 5.62	10.96 0.24 2.67	20.78 0.65 6.09	10.87 0.20 3.69	17.50 0.22 -0.24	15.83 0.22 -0.59	24.36 0.42 -2.89	0.67 -0.06 -7.17	10.98 0.10 -3.57	1.87 -0.09 -5.62	23.56 0.03 0.00	24.08 -0.18 -0.07	19.16 -0.31 -0.09
RUSSELL___STATION 23914	16.93 -0.12 0.00	19.02 -0.23 0.41	11.13 -0.14 0.00	6.92 -0.09 0.00	6.96 -0.04 0.00	15.20 -0.07 0.00	18.51 0.15 4.20	17.92 0.18 3.60	21.77 0.47 6.69	22.62 0.12 0.71	17.40 0.47 13.34	19.10 0.45 5.62	10.96 0.24 2.67	20.78 0.65 6.09	10.87 0.20 3.69	17.50 0.22 -0.24	15.83 0.22 -0.59	24.36 0.42 -2.89	0.67 -0.06 -7.17	10.98 0.10 -3.57	1.87 -0.09 -5.62	23.56 0.03 0.00	24.08 -0.18 -0.07	19.16 -0.31 -0.09
S SALMON___HYD 24043	16.70 -0.35 0.00	19.21 -0.45 0.00	11.02 -0.25 0.00	6.86 -0.15 0.00	6.81 -0.19 0.00	14.91 -0.36 0.00	22.17 -0.40 0.00	21.31 -0.31 -0.28	27.63 -0.35 0.00	22.92 -0.37 -0.08	29.68 -0.59 0.00	23.83 -0.51 -0.07	13.49 -0.27 -0.38	25.68 -0.54 0.00	14.02 -0.34 0.00	16.62 -0.43 -0.01	14.94 -0.36 -0.26	22.28 -0.44 -1.68	-2.12 0.14 -4.17	9.21 -0.16 -2.06	-0.33 0.07 -3.25	23.07 -0.46 0.00	23.54 -0.65 0.00	18.76 -0.61 0.00
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	16.46 -0.60 0.00	21.96 -0.78 -3.09	10.81 -0.47 0.00	6.70 -0.31 0.00	6.77 -0.23 0.00	14.70 -0.57 0.00	68.11 -0.52 -46.06	76.25 -0.61 -55.52	124.85 -0.41 -97.27	34.58 -0.95 -12.32	217.78 -0.56 -188.07	89.29 -0.29 -65.31	39.39 -0.13 -26.13	75.09 0.21 -48.66	45.91 -0.20 -31.75	26.14 -0.34 -9.45	48.95 -0.26 -34.18	96.19 -0.07 -75.22	9.42 0.19 -15.67	40.58 -0.13 -33.41	4.10 0.04 -7.72	25.02 -0.96 -2.46	27.45 -1.27 -4.53	28.79 -1.18 -10.59
SELKIRK___I 23801	17.77 0.71 0.00	20.46 0.80 0.00	11.75 0.49 0.00	7.33 0.32 0.00	7.33 0.33 0.00	15.98 0.71 0.00	23.65 1.09 0.00	26.95 1.20 -4.41	29.61 1.62 0.00	25.84 1.31 -1.33	31.85 1.58 0.00	26.66 1.28 -1.11	20.16 0.76 -6.02	27.65 1.44 0.00	15.11 0.75 0.00	18.24 0.99 -0.21	19.28 0.91 -3.34	49.60 1.31 -27.25	60.72 -0.39 -67.55	41.16 0.46 -33.39	48.79 -0.22 -52.67	24.83 1.31 0.00	25.34 1.15 0.00	20.22 0.85 0.00
SELKIRK___II 23799	17.76 0.71 0.00	20.46 0.80 0.00	11.75 0.48 0.00	7.33 0.32 0.00	7.32 0.33 0.00	15.98 0.71 0.00	23.64 1.08 0.00	26.95 1.19 -4.42	29.60 1.61 0.00	25.84 1.30 -1.33	31.84 1.57 0.00	26.65 1.28 -1.11	20.17 0.76 -6.02	27.65 1.43 0.00	15.10 0.74 0.00	18.24 0.99 -0.21	19.28 0.91 -3.35	49.62 1.31 -27.28	60.79 -0.39 -67.62	41.19 0.45 -33.43	48.84 -0.22 -52.72	24.83 1.31 0.00	25.33 1.15 0.00	20.21 0.84 0.00
SENECA OSWGO___HYD 24041	16.90 -0.15 0.00	19.44 -0.21 0.00	11.15 -0.11 0.00	6.95 -0.07 0.00	6.94 -0.06 0.00	15.16 -0.11 0.00	22.47 -0.09 0.00	21.60 -0.06 -0.31	27.97 -0.02 0.00	23.21 -0.09 -0.09	30.14 -0.14 0.00	24.25 -0.10 -0.08	13.77 -0.03 -0.42	26.16 -0.06 0.00	14.29 -0.06 0.00	16.99 -0.06 -0.02	15.30 -0.02 -0.29	22.96 0.00 -1.93	-1.67 0.00 -4.77	9.67 0.00 -2.36	0.05 -0.01 -3.72	23.40 -0.12 0.00	24.02 -0.16 0.00	19.19 -0.19 0.00
SENECA___ENERGY 23797	16.93 -0.12 0.00	19.46 -0.19 0.00	11.15 -0.11 0.00	6.94 -0.07 0.00	6.95 -0.04 0.00	15.19 -0.08 0.00	22.66 0.09 0.00	22.03 0.19 -0.50	28.42 0.43 0.00	23.57 0.21 -0.15	30.68 0.41 0.00	24.77 0.37 -0.13	14.29 0.22 -0.69	26.72 0.51 0.00	14.53 0.17 0.00	17.26 0.21 -0.03	15.67 0.19 -0.45	24.44 0.31 -3.09	1.17 -0.06 -7.66	11.18 0.09 -3.79	2.26 -0.05 -5.97	23.58 0.06 0.00	24.11 -0.08 0.00	19.19 -0.18 0.00
SHOEMAKER___GT 23640	17.89 0.84 0.00	20.57 0.92 0.00	11.81 0.54 0.00	7.39 0.38 0.00	7.38 0.38 0.00	16.16 0.89 0.00	23.99 1.42 0.00	26.49 1.69 -3.46	30.33 2.35 0.00	26.08 1.83 -1.04	32.54 2.27 0.00	27.03 1.89 -0.87	19.27 1.17 -4.72	28.46 2.24 0.00	15.63 1.28 0.00	18.76 1.56 -0.17	19.18 1.39 -2.76	44.26 1.85 -21.37	45.98 -0.55 -52.97	34.10 0.61 -26.18	37.35 -0.29 -41.30	25.35 1.83 0.00	25.83 1.64 0.00	20.62 1.25 0.00
SHOREHAM_IC_1 23715	18.93 1.88 0.00	21.70 2.04 0.00	12.47 1.20 0.00	7.84 0.83 0.00	7.82 0.82 0.00	17.09 1.82 0.00	25.31 2.75 0.00	28.27 3.25 -3.68	32.51 4.52 0.00	27.80 3.48 -1.11	34.50 4.23 0.00	31.09 3.39 -3.43	30.32 2.02 -14.92	29.96 3.74 0.00	16.50 2.15 0.00	19.77 2.56 -0.18	20.15 2.21 -2.92	46.67 2.89 -22.74	49.02 -0.90 -56.37	36.21 1.04 -27.86	39.84 -0.44 -43.95	26.56 3.04 0.00	27.06 2.87 0.00	21.70 2.33 0.00

SHOREHAM_IC_2 23716	18.93 1.88 0.00	21.70 2.04 0.00	12.47 1.20 0.00	7.84 0.83 0.00	7.82 0.82 0.00	17.09 1.82 0.00	25.31 2.75 0.00	28.27 3.25 -3.68	32.51 4.52 0.00	27.80 3.48 -1.11	34.50 4.23 0.00	31.09 3.39 -3.43	30.32 2.02 -14.92	29.96 3.74 0.00	16.50 2.15 0.00	19.77 2.56 -0.18	20.15 2.21 -2.92	46.67 2.89 -22.74	49.02 -0.90 -56.37	36.21 1.04 -27.86	39.84 -0.44 -43.95	26.56 3.04 0.00	27.06 2.87 0.00	21.70 2.33 0.00
SISSONVILLE____ 23735	16.42 -0.64 0.00	19.00 -0.66 0.00	10.86 -0.41 0.00	6.73 -0.28 0.00	6.69 -0.30 0.00	14.64 -0.63 0.00	21.50 -1.06 0.00	19.95 -1.39 0.00	26.34 -1.65 0.00	21.95 -1.26 0.00	28.29 -1.98 0.00	22.67 -1.60 0.00	12.44 -0.94 0.00	24.36 -1.86 0.00	13.38 -0.97 0.00	15.72 -1.31 0.00	13.86 -1.21 -0.04	19.28 -1.76 0.00	-6.02 0.43 0.00	6.79 -0.52 0.00	-3.40 0.27 0.00	22.20 -1.32 0.00	23.02 -1.17 0.00	18.51 -0.86 0.00
SITHE_IND_GS1 24169	16.73 -0.32 0.00	19.26 -0.40 0.00	11.05 -0.22 0.00	6.88 -0.13 0.00	6.87 -0.13 0.00	14.99 -0.28 0.00	22.16 -0.40 0.00	21.22 -0.38 -0.25	27.53 -0.46 0.00	22.87 -0.42 -0.08	29.73 -0.54 0.00	23.92 -0.41 -0.06	13.53 -0.20 -0.34	25.83 -0.39 0.00	14.12 -0.23 0.00	16.78 -0.26 -0.01	15.05 -0.21 -0.24	22.29 -0.30 -1.55	-2.50 0.09 -3.85	9.10 -0.11 -1.90	-0.62 0.04 -3.01	23.07 -0.45 0.00	23.75 -0.44 0.00	18.98 -0.39 0.00
SITHE_IND_GS2 24170	16.73 -0.32 0.00	19.26 -0.40 0.00	11.05 -0.22 0.00	6.88 -0.13 0.00	6.87 -0.13 0.00	14.99 -0.28 0.00	22.16 -0.40 0.00	21.22 -0.38 -0.25	27.53 -0.46 0.00	22.87 -0.42 -0.08	29.73 -0.54 0.00	23.92 -0.41 -0.06	13.53 -0.20 -0.34	25.83 -0.39 0.00	14.12 -0.23 0.00	16.78 -0.26 -0.01	15.05 -0.21 -0.24	22.29 -0.30 -1.55	-2.50 0.09 -3.85	9.10 -0.11 -1.90	-0.62 0.04 -3.01	23.07 -0.45 0.00	23.75 -0.44 0.00	18.98 -0.39 0.00
SITHE_IND_GS3 24171	16.73 -0.32 0.00	19.26 -0.40 0.00	11.05 -0.22 0.00	6.88 -0.13 0.00	6.87 -0.13 0.00	14.99 -0.28 0.00	22.16 -0.40 0.00	21.22 -0.38 -0.25	27.53 -0.46 0.00	22.87 -0.42 -0.08	29.73 -0.54 0.00	23.92 -0.41 -0.06	13.53 -0.20 -0.34	25.83 -0.39 0.00	14.12 -0.23 0.00	16.78 -0.26 -0.01	15.05 -0.21 -0.24	22.29 -0.30 -1.55	-2.50 0.09 -3.85	9.10 -0.11 -1.90	-0.62 0.04 -3.01	23.07 -0.45 0.00	23.75 -0.44 0.00	18.98 -0.39 0.00
SITHE_IND_GS4 24172	16.73 -0.32 0.00	19.26 -0.40 0.00	11.05 -0.22 0.00	6.88 -0.13 0.00	6.87 -0.13 0.00	14.99 -0.28 0.00	22.16 -0.40 0.00	21.22 -0.38 -0.25	27.53 -0.46 0.00	22.87 -0.42 -0.08	29.73 -0.54 0.00	23.92 -0.41 -0.06	13.53 -0.20 -0.34	25.83 -0.39 0.00	14.12 -0.23 0.00	16.78 -0.26 -0.01	15.05 -0.21 -0.24	22.29 -0.30 -1.55	-2.50 0.09 -3.85	9.10 -0.11 -1.90	-0.62 0.04 -3.01	23.07 -0.45 0.00	23.75 -0.44 0.00	18.98 -0.39 0.00
SITHE____BATAVIA 24024	16.76 -0.30 0.00	18.55 -0.45 0.66	11.00 -0.27 0.00	6.83 -0.18 0.00	6.90 -0.10 0.00	15.04 -0.23 0.00	16.29 0.02 6.29	15.42 -0.05 5.87	17.17 0.28 11.10	21.67 -0.27 1.27	8.19 0.29 22.37	15.27 0.37 9.37	9.03 0.19 4.55	17.17 0.78 9.82	8.15 0.14 6.35	15.17 0.06 1.93	10.72 0.09 4.39	15.66 0.38 5.75	1.42 0.03 -7.82	7.84 0.05 -0.49	3.03 -0.05 -6.74	22.71 -0.38 0.43	22.37 -0.71 1.10	16.85 -0.78 1.75
SITHE____INDEPEND 23800	16.73 -0.32 0.00	19.26 -0.40 0.00	11.05 -0.22 0.00	6.88 -0.13 0.00	6.87 -0.13 0.00	14.99 -0.28 0.00	22.16 -0.40 0.00	21.22 -0.38 -0.25	27.53 -0.46 0.00	22.87 -0.42 -0.08	29.73 -0.54 0.00	23.92 -0.41 -0.06	13.53 -0.20 -0.34	25.83 -0.39 0.00	14.12 -0.23 0.00	16.78 -0.26 -0.01	15.05 -0.21 -0.24	22.29 -0.30 -1.55	-2.50 0.09 -3.85	9.10 -0.11 -1.90	-0.62 0.04 -3.01	23.07 -0.45 0.00	23.75 -0.44 0.00	18.98 -0.39 0.00
SITHE____MASSENA 23902	16.85 -0.21 0.00	19.49 -0.17 0.00	11.14 -0.12 0.00	6.91 -0.10 0.00	6.89 -0.11 0.00	15.03 -0.24 0.00	22.02 -0.54 0.00	20.47 -0.87 0.00	26.96 -1.03 0.00	22.46 -0.75 0.00	29.08 -1.19 0.00	23.31 -0.96 0.00	12.79 -0.59 0.00	25.08 -1.14 0.00	13.78 -0.57 0.00	16.22 -0.81 0.00	14.31 -0.75 -0.03	19.93 -1.11 0.00	-6.18 0.25 0.00	6.99 -0.32 0.00	-3.49 0.17 0.00	22.78 -0.74 0.00	23.66 -0.53 0.00	19.05 -0.33 0.00
SITHE____OGDNSBRG 24021	16.81 -0.25 0.00	19.45 -0.21 0.00	11.11 -0.16 0.00	6.88 -0.13 0.00	6.86 -0.14 0.00	15.00 -0.27 0.00	22.02 -0.54 0.00	20.45 -0.89 0.00	26.96 -1.03 0.00	22.48 -0.73 0.00	29.05 -1.22 0.00	23.29 -0.98 0.00	12.79 -0.60 0.00	25.03 -1.19 0.00	13.75 -0.60 0.00	16.15 -0.88 0.00	14.25 -0.81 -0.04	19.85 -1.19 0.00	-6.18 0.26 0.00	6.98 -0.33 0.00	-3.49 0.17 0.00	22.77 -0.75 0.00	23.63 -0.56 0.00	18.99 -0.38 0.00
SITHE____STERLING 23777	17.47 0.41 0.00	20.11 0.45 0.00	11.53 0.26 0.00	7.17 0.16 0.00	7.15 0.16 0.00	15.65 0.38 0.00	23.31 0.75 0.00	22.31 0.79 -0.19	29.10 1.11 0.00	24.10 0.84 -0.06	31.34 1.07 0.00	25.19 0.87 -0.05	14.12 0.48 -0.25	27.17 0.96 0.00	14.83 0.47 0.00	17.60 0.55 -0.01	15.76 0.51 -0.22	22.92 0.73 -1.16	-3.78 -0.21 -2.87	8.97 0.25 -1.42	-1.55 -0.13 -2.24	24.27 0.74 0.00	24.77 0.58 0.00	19.74 0.37 0.00
SOUTH CAIRO____GT 23612	18.23 1.18 0.00	20.97 1.31 0.00	12.03 0.76 0.00	7.52 0.50 0.00	7.51 0.51 0.00	16.44 1.17 0.00	24.46 1.89 0.00	27.48 2.13 -4.02	30.91 2.92 0.00	26.77 2.36 -1.21	33.29 3.02 0.00	27.76 2.48 -1.01	20.31 1.46 -5.47	29.01 2.79 0.00	15.85 1.49 0.00	19.04 1.81 -0.20	19.75 1.62 -3.11	48.08 2.25 -24.79	54.35 -0.67 -61.46	38.46 0.78 -30.38	43.88 -0.38 -47.92	25.80 2.28 0.00	26.23 2.04 0.00	20.88 1.50 0.00
SOUTH HAMPTN____IC 23720	19.40 2.34 0.00	22.25 2.59 0.00	12.78 1.52 0.00	8.04 1.03 0.00	8.04 1.04 0.00	17.60 2.33 0.00	26.16 3.59 0.00	29.10 4.08 -3.68	33.61 5.62 0.00	28.68 4.37 -1.11	35.72 5.45 0.00	32.08 4.39 -3.43	30.86 2.56 -14.92	31.02 4.80 0.00	17.07 2.72 0.00	20.28 3.08 -0.18	20.60 2.65 -2.92	47.32 3.54 -22.74	48.78 -1.15 -56.37	36.55 1.38 -27.86	39.65 -0.64 -43.95	27.66 4.14 0.00	28.06 3.87 0.00	22.38 3.01 0.00
SOUTHOLD____IC 23719	19.72 2.67 0.00	22.66 3.00 0.00	13.02 1.76 0.00	8.18 1.17 0.00	8.20 1.21 0.00	17.96 2.69 0.00	26.75 4.19 0.00	29.68 4.65 -3.68	34.36 6.37 0.00	29.28 4.97 -1.11	36.56 6.29 0.00	32.78 5.08 -3.43	31.25 2.94 -14.92	31.78 5.57 0.00	17.47 3.12 0.00	20.55 3.34 -0.18	20.82 2.88 -2.92	47.60 3.82 -22.74	48.74 -1.18 -56.37	36.63 1.46 -27.86	39.59 -0.70 -43.95	27.99 4.47 0.00	28.32 4.13 0.00	22.45 3.08 0.00
ST LAWRENCE____ 23600	16.69 -0.36 0.00	19.30 -0.36 0.00	11.04 -0.23 0.00	6.84 -0.17 0.00	6.82 -0.18 0.00	14.87 -0.40 0.00	21.84 -0.72 0.00	20.44 -0.90 0.00	26.74 -1.25 0.00	22.31 -0.90 0.00	29.07 -1.20 0.00	23.29 -0.98 0.00	12.79 -0.59 0.00	25.05 -1.16 0.00	13.77 -0.59 0.00	16.24 -0.79 0.00	14.30 -0.75 -0.03	19.93 -1.11 0.00	-6.15 0.29 0.00	6.94 -0.37 0.00	-3.49 0.18 0.00	22.63 -0.89 0.00	23.45 -0.74 0.00	18.89 -0.48 0.00

STATION 5_MISC_HYD 23604	16.87 -0.19 0.00	18.94 -0.30 0.41	11.09 -0.18 0.00	6.90 -0.11 0.00	6.93 -0.06 0.00	15.14 -0.13 0.00	18.32 0.05 4.30	17.27 0.08 4.15	21.63 0.32 6.68	22.50 0.00 0.71	17.25 0.30 13.32	18.97 0.32 5.62	10.88 0.17 2.67	20.63 0.51 6.10	10.79 0.13 3.70	17.40 0.14 -0.24	15.75 0.14 -0.58	24.24 0.31 -2.89	0.70 -0.03 -7.17	10.94 0.06 -3.56	1.88 -0.06 -5.61	23.43 -0.09 0.00	23.97 -0.29 -0.07	19.08 -0.39 -0.09
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	17.04 -0.01 0.00	19.58 -0.08 0.00	11.22 -0.05 0.00	6.98 -0.03 0.00	7.01 0.01 0.00	15.32 0.05 0.00	22.89 0.32 0.00	22.18 0.37 -0.47	28.66 0.67 0.00	23.69 0.34 -0.14	30.92 0.64 0.00	24.95 0.56 -0.12	14.32 0.30 -0.64	26.92 0.70 0.00	14.61 0.25 0.00	17.36 0.31 -0.02	15.75 0.30 -0.42	24.44 0.50 -2.90	0.65 -0.10 -7.19	11.00 0.14 -3.56	1.86 -0.09 -5.62	23.72 0.20 0.00	24.21 0.02 0.00	19.25 -0.13 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	16.75 -0.31 0.00	19.31 -0.43 -0.09	11.02 -0.25 0.00	6.85 -0.15 0.00	6.88 -0.11 0.00	15.04 -0.23 0.00	23.02 -0.11 -0.57	20.77 -0.07 0.50	27.93 0.12 0.17	23.21 -0.14 -0.14	30.51 0.09 -0.16	25.01 0.14 -0.60	14.85 0.07 -1.40	27.86 0.30 -1.34	15.19 0.02 -0.81	17.26 0.02 -0.21	15.62 0.04 -0.56	24.06 0.16 -2.86	0.67 0.01 -7.10	10.85 0.01 -3.53	1.86 -0.04 -5.55	23.29 -0.23 0.00	23.82 -0.43 -0.06	18.96 -0.49 -0.08
STEEL___WIND 323596	16.77 -0.28 0.00	23.09 -0.41 -3.84	11.01 -0.26 0.00	6.83 -0.18 0.00	6.88 -0.11 0.00	14.96 -0.31 0.00	71.99 -0.08 -49.51	70.03 -0.17 -48.86	110.55 0.19 -82.37	33.27 -0.49 -10.55	193.82 0.04 -163.51	87.23 0.18 -62.78	46.68 0.12 -33.17	87.13 0.70 -60.20	53.11 0.07 -38.68	28.35 -0.03 -11.34	46.64 0.03 -31.58	85.98 0.37 -64.58	8.74 0.07 -15.12	36.79 0.02 -29.46	4.31 -0.02 -7.99	25.17 -0.53 -2.18	28.49 -0.84 -5.14	28.95 -0.83 -10.41
STEBEN_REC_LFGE 323667	17.43 0.38 0.00	21.06 0.37 -1.03	11.45 0.18 0.00	7.11 0.10 0.00	7.09 0.09 0.00	15.42 0.15 0.00	33.41 0.86 -9.98	35.75 0.86 -13.55	50.90 1.45 -21.46	26.93 0.72 -3.00	74.38 1.43 -42.68	42.34 1.14 -16.92	23.59 0.65 -9.56	43.47 1.58 -15.67	25.09 0.59 -10.15	20.87 0.72 -3.11	24.94 0.65 -9.26	44.16 1.13 -21.99	7.87 -0.19 -14.49	20.84 0.29 -13.24	6.52 -0.13 -10.32	24.83 0.57 -0.74	26.08 0.32 -1.57	22.42 0.13 -2.91
STONY___BROOK 24151	18.90 1.85 0.00	21.66 2.00 0.00	12.41 1.15 0.00	7.80 0.79 0.00	7.79 0.79 0.00	17.05 1.78 0.00	25.22 2.65 0.00	28.18 3.16 -3.68	32.43 4.44 0.00	27.74 3.42 -1.11	34.49 4.22 0.00	31.20 3.50 -3.43	30.39 2.09 -14.92	30.08 3.87 0.00	16.57 2.22 0.00	19.87 2.66 -0.18	20.24 2.30 -2.92	46.81 3.04 -22.74	48.99 -0.94 -56.37	36.24 1.07 -27.86	39.81 -0.47 -43.95	26.62 3.10 0.00	27.13 2.94 0.00	21.78 2.41 0.00
STURGEON_POOL_HYD 23609	18.03 0.97 0.00	20.73 1.07 0.00	11.89 0.63 0.00	7.44 0.43 0.00	7.43 0.43 0.00	16.29 1.02 0.00	24.20 1.64 0.00	27.04 1.94 -3.77	30.72 2.73 0.00	26.47 2.13 -1.13	32.97 2.70 0.00	27.47 2.25 -0.94	19.89 1.38 -5.14	28.85 2.63 0.00	15.84 1.48 0.00	19.01 1.79 -0.18	19.59 1.60 -2.96	46.42 2.12 -23.26	50.59 -0.63 -57.65	36.51 0.70 -28.50	40.96 -0.33 -44.95	25.61 2.09 0.00	26.07 1.88 0.00	20.81 1.44 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	17.93 0.87 0.00	20.61 0.96 0.00	11.82 0.55 0.00	7.40 0.39 0.00	7.38 0.39 0.00	16.19 0.92 0.00	24.05 1.49 0.00	26.62 1.78 -3.49	30.45 2.46 0.00	26.16 1.91 -1.05	32.64 2.37 0.00	27.12 1.97 -0.88	19.36 1.21 -4.76	28.56 2.34 0.00	15.73 1.37 0.00	18.84 1.64 -0.17	19.28 1.47 -2.78	44.56 1.94 -21.57	46.46 0.65 -53.48	34.39 0.65 -26.43	37.73 -0.30 -41.69	25.47 1.95 0.00	25.96 1.77 0.00	20.72 1.34 0.00
SYNERGY___BIOGAS 323694	16.76 -0.30 0.00	18.55 -0.45 0.66	11.00 -0.27 0.00	6.83 -0.18 0.00	6.90 -0.10 0.00	15.04 -0.23 0.00	16.29 0.02 6.29	15.42 -0.05 5.87	17.17 0.28 11.10	21.67 -0.27 1.27	8.19 0.29 22.37	15.27 0.37 9.37	9.03 0.19 4.55	17.17 0.78 9.82	8.15 0.14 6.35	15.17 0.06 1.93	10.72 0.09 4.39	15.66 0.38 5.75	1.42 0.03 -7.82	7.84 0.05 -0.49	3.03 -0.05 -6.74	22.71 -0.38 0.43	22.37 -0.71 1.10	16.85 -0.78 1.75
SYRACUSE___ENERGY_ST1 323597	17.12 0.07 0.00	19.69 0.04 0.00	11.30 0.03 0.00	7.04 0.02 0.00	7.03 0.04 0.00	15.34 0.07 0.00	22.77 0.21 0.00	21.98 0.25 -0.40	28.39 0.41 0.00	23.60 0.27 -0.12	30.65 0.38 0.00	24.69 0.32 -0.10	14.12 0.20 -0.54	26.61 0.40 0.00	14.53 0.17 0.00	17.27 0.22 -0.02	15.59 0.20 -0.36	23.77 0.30 -2.43	-0.49 -0.08 -6.03	10.39 0.10 -2.98	0.98 -0.06 -4.70	23.71 0.19 0.00	24.32 0.13 0.00	19.41 0.04 0.00
SYRACUSE___ENERGY_ST2 323598	17.12 0.07 0.00	19.69 0.04 0.00	11.30 0.03 0.00	7.04 0.02 0.00	7.03 0.04 0.00	15.34 0.07 0.00	22.77 0.21 0.00	21.98 0.25 -0.40	28.39 0.41 0.00	23.60 0.27 -0.12	30.65 0.38 0.00	24.69 0.32 -0.10	14.12 0.20 -0.54	26.61 0.40 0.00	14.53 0.17 0.00	17.27 0.22 -0.02	15.59 0.20 -0.36	23.77 0.30 -2.43	-0.49 -0.08 -6.03	10.39 0.10 -2.98	0.98 -0.06 -4.70	23.71 0.19 0.00	24.32 0.13 0.00	19.41 0.04 0.00
SYRACUSE___POWER 24017	17.14 0.09 0.00	19.71 0.06 0.00	11.31 0.04 0.00	7.04 0.03 0.00	7.03 0.04 0.00	15.37 0.09 0.00	22.80 0.24 0.00	22.04 0.28 -0.42	28.45 0.46 0.00	23.64 0.30 -0.12	30.71 0.44 0.00	24.75 0.38 -0.10	14.18 0.23 -0.57	26.69 0.47 0.00	14.57 0.21 0.00	17.32 0.27 -0.02	15.65 0.24 -0.38	23.97 0.36 -2.57	-0.15 -0.10 -6.38	10.58 0.11 -3.15	1.25 -0.07 -4.97	23.76 0.23 0.00	24.36 0.17 0.00	19.44 0.07 0.00
TRIGEN___CC 323695	18.43 1.38 0.00	21.13 1.47 0.00	12.10 0.83 0.00	7.60 0.59 0.00	7.57 0.58 0.00	16.59 1.31 0.00	24.52 1.96 0.00	27.42 2.40 -3.68	31.35 3.36 0.00	26.92 2.61 -1.11	33.53 3.26 0.00	30.47 2.76 -3.44	30.00 1.69 -14.93	29.36 3.14 0.00	16.19 1.82 -0.02	19.43 2.20 -0.20	19.84 1.89 -2.92	46.19 2.41 -22.74	49.19 -0.74 -56.37	36.00 0.84 -27.86	39.91 -0.37 -43.95	25.96 2.44 0.00	26.44 2.24 0.00	21.21 1.84 0.00
UNION___PROCESSING_DRP 323587	16.83 -0.23 0.00	18.91 -0.34 0.40	11.07 -0.20 0.00	6.89 -0.12 0.00	6.92 -0.08 0.00	15.11 -0.16 0.00	18.35 -0.01 4.20	17.64 0.02 3.72	21.37 0.24 6.86	22.40 -0.07 0.74	16.79 0.21 13.69	18.83 0.25 5.69	10.88 0.13 2.63	20.61 0.44 6.05	10.79 0.08 3.65	17.41 0.09 -0.29	15.75 0.10 -0.63	24.20 0.25 -2.91	0.77 -0.01 -7.22	10.94 0.04 -3.59	1.93 -0.05 -5.65	23.37 -0.15 0.00	23.92 -0.35 -0.08	19.05 -0.44 -0.12
UPPER HUDSON___HYD 24058	17.97 0.91 0.00	20.70 1.05 0.00	11.92 0.65 0.00	7.43 0.42 0.00	7.44 0.44 0.00	16.20 0.93 0.00	24.34 1.77 0.00	28.00 1.90 -4.76	30.55 2.56 0.00	26.73 2.09 -1.43	32.86 2.59 0.00	27.25 1.78 -1.20	20.88 1.00 -6.49	28.19 1.97 0.00	15.31 0.96 0.00	18.60 1.34 -0.23	19.80 1.30 -3.48	52.39 1.94 -29.42	65.88 -0.59 -72.92	44.07 0.71 -36.04	52.83 -0.36 -56.85	25.49 1.96 0.00	25.83 1.64 0.00	20.50 1.12 0.00

UPPER RAQUET___HYD 24056	16.42 -0.64 0.00	19.00 -0.66 0.00	10.86 -0.41 0.00	6.73 -0.28 0.00	6.69 -0.30 0.00	14.64 -0.63 0.00	21.50 -1.06 0.00	19.95 -1.39 0.00	26.34 -1.65 0.00	21.95 -1.26 0.00	28.29 -1.98 0.00	22.67 -1.60 0.00	12.44 -0.94 0.00	24.36 -1.86 0.00	13.38 -0.97 0.00	15.72 -1.31 0.00	13.86 -1.21 -0.04	19.28 -1.76 0.00	-6.02 0.43 0.00	6.79 -0.52 0.00	-3.40 0.27 0.00	22.20 -1.32 0.00	23.02 -1.17 0.00	18.51 -0.86 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	18.03 0.97 0.00	20.68 1.03 0.00	11.85 0.59 0.00	7.40 0.39 0.00	7.40 0.40 0.00	16.20 0.92 0.00	24.27 1.59 -0.12	25.53 1.69 -2.51	31.81 2.33 -1.50	25.70 1.79 -0.69	35.31 2.29 -2.75	27.22 1.84 -1.11	16.75 1.07 -2.30	28.42 2.13 -0.08	15.53 1.14 -0.03	18.48 1.36 -0.08	18.13 1.23 -1.88	34.22 1.72 -11.46	18.94 -0.50 -25.88	21.04 0.58 -13.15	16.16 -0.28 -20.10	25.28 1.73 -0.03	25.80 1.59 -0.01	20.65 1.18 -0.10
VISCHER___FERRY HYD 24020	17.90 0.85 0.00	20.62 0.96 0.00	11.86 0.59 0.00	7.40 0.39 0.00	7.40 0.40 0.00	16.12 0.84 0.00	23.99 1.42 0.00	27.52 1.50 -4.67	29.93 1.94 0.00	26.23 1.61 -1.41	32.21 1.94 0.00	26.95 1.50 -1.17	20.61 0.86 -6.37	27.84 1.62 0.00	15.16 0.81 0.00	18.36 1.10 -0.23	19.51 1.04 -3.44	51.47 1.56 -28.86	64.64 0.57 -71.55	43.24 -0.28 -35.37	51.84 -0.28 -55.79	25.16 1.64 0.00	25.62 1.43 0.00	20.39 1.02 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	18.04 0.98 0.00	20.74 1.08 0.00	11.88 0.62 0.00	7.44 0.43 0.00	7.42 0.43 0.00	16.29 1.02 0.00	24.23 1.66 0.00	26.85 1.97 -3.53	30.71 2.72 0.00	26.39 2.12 -1.06	32.92 2.65 0.00	27.36 2.20 -0.89	19.54 1.34 -4.82	28.84 2.62 0.00	15.91 1.56 0.00	19.01 1.81 -0.17	19.46 1.63 -2.81	45.02 2.17 -21.81	46.99 0.72 -54.07	34.76 0.72 -26.73	38.15 -0.34 -42.16	25.73 2.21 0.00	26.22 2.03 0.00	20.92 1.55 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	18.33 1.28 0.00	21.08 1.42 0.00	12.06 0.80 0.00	7.55 0.54 0.00	7.53 0.53 0.00	16.51 1.24 0.00	24.49 1.93 0.00	27.28 2.26 -3.68	31.14 3.15 0.00	26.81 2.50 -1.11	33.42 3.15 0.00	27.83 2.64 -0.92	20.02 1.61 -5.02	29.29 3.07 0.00	16.12 1.77 0.00	19.37 2.15 -0.18	19.84 1.89 -2.92	46.26 2.48 -22.74	49.20 -0.72 -56.36	35.97 0.81 -27.86	39.91 -0.37 -43.94	25.90 2.38 0.00	26.41 2.22 0.00	21.12 1.74 0.00
WADING RIVER_IC_1 23522	18.94 1.89 0.00	21.71 2.05 0.00	12.48 1.21 0.00	7.85 0.83 0.00	7.83 0.84 0.00	17.10 1.83 0.00	25.33 2.77 0.00	28.29 3.27 -3.68	32.53 4.55 0.00	27.82 3.50 -1.11	34.53 4.25 0.00	31.09 3.39 -3.43	30.32 2.02 -14.92	29.97 3.75 0.00	16.50 2.15 0.00	19.76 2.55 -0.18	20.14 2.20 -2.92	46.67 2.89 -22.74	49.02 -0.90 -56.37	36.21 1.04 -27.86	39.84 -0.44 -43.95	26.56 3.04 0.00	27.04 2.85 0.00	21.68 2.31 0.00
WADING RIVER_IC_2 23547	18.94 1.89 0.00	21.71 2.05 0.00	12.48 1.21 0.00	7.85 0.83 0.00	7.83 0.84 0.00	17.10 1.83 0.00	25.33 2.77 0.00	28.29 3.27 -3.68	32.53 4.55 0.00	27.82 3.50 -1.11	34.53 4.25 0.00	31.09 3.39 -3.43	30.32 2.02 -14.92	29.97 3.75 0.00	16.50 2.15 0.00	19.76 2.55 -0.18	20.14 2.20 -2.92	46.67 2.89 -22.74	49.02 -0.90 -56.37	36.21 1.04 -27.86	39.84 -0.44 -43.95	26.56 3.04 0.00	27.04 2.85 0.00	21.68 2.31 0.00
WADING RIVER_IC_3 23601	18.94 1.89 0.00	21.71 2.05 0.00	12.48 1.21 0.00	7.85 0.83 0.00	7.83 0.84 0.00	17.10 1.83 0.00	25.33 2.77 0.00	28.29 3.27 -3.68	32.53 4.55 0.00	27.82 3.50 -1.11	34.53 4.25 0.00	31.09 3.39 -3.43	30.32 2.02 -14.92	29.97 3.75 0.00	16.50 2.15 0.00	19.76 2.55 -0.18	20.14 2.20 -2.92	46.67 2.89 -22.74	49.02 -0.90 -56.37	36.21 1.04 -27.86	39.84 -0.44 -43.95	26.56 3.04 0.00	27.04 2.85 0.00	21.68 2.31 0.00
WALDEN___HYDRO 24148	17.98 0.93 0.00	20.67 1.02 0.00	11.86 0.60 0.00	7.42 0.41 0.00	7.41 0.41 0.00	16.24 0.97 0.00	24.15 1.58 0.00	26.87 1.89 -3.64	30.73 2.74 0.00	26.48 2.18 -1.09	33.04 2.77 0.00	27.46 2.27 -0.91	19.71 1.37 -4.96	28.87 2.65 0.00	15.88 1.53 0.00	19.05 1.84 -0.18	19.55 1.65 -2.88	45.69 2.20 -22.46	48.61 -0.62 -55.67	35.52 0.69 -27.52	39.41 -0.33 -43.40	25.62 2.10 0.00	26.10 1.91 0.00	20.81 1.44 0.00
WARRENSBURG___ 23737	17.97 0.91 0.00	20.70 1.05 0.00	11.92 0.65 0.00	7.43 0.42 0.00	7.44 0.44 0.00	16.20 0.93 0.00	24.34 1.77 0.00	28.00 1.90 -4.76	30.55 2.56 0.00	26.73 2.09 -1.43	32.86 2.59 0.00	27.25 1.78 -1.20	20.88 1.00 -6.49	28.19 1.97 0.00	15.31 0.96 0.00	18.60 1.34 -0.23	19.80 1.30 -3.48	52.39 1.94 -29.42	65.88 -0.59 -72.92	44.07 0.71 -36.04	52.83 -0.36 -56.85	25.49 1.96 0.00	25.83 1.64 0.00	20.50 1.12 0.00
WATERSIDE___6 8 9 23538	18.36 1.31 0.00	21.11 1.45 0.00	12.10 0.82 0.00	7.57 0.56 0.00	7.55 0.55 0.00	16.56 1.29 0.00	24.55 1.99 0.00	27.34 2.32 -3.68	31.24 3.25 0.00	26.88 2.56 -1.11	33.50 3.23 0.00	27.85 2.66 -0.92	20.06 1.66 -5.02	29.35 3.13 0.00	16.17 1.82 0.00	19.41 2.20 -0.18	19.87 1.92 -2.92	46.28 2.50 -22.74	49.21 -0.72 -56.36	35.97 0.80 -27.86	39.92 -0.37 -43.94	25.92 2.40 0.00	26.42 2.23 0.00	21.11 1.74 0.00
WDELAWARE___HYD 323627	18.14 1.09 0.00	20.89 1.23 0.00	11.99 0.72 0.00	7.50 0.49 0.00	7.49 0.50 0.00	16.44 1.16 0.00	24.47 1.91 0.00	27.01 2.19 -3.49	31.05 3.06 0.00	26.63 2.38 -1.05	33.25 2.98 0.00	27.60 2.45 -0.87	19.61 1.47 -4.76	29.07 2.86 0.00	15.98 1.62 0.00	19.17 1.97 -0.17	19.55 1.75 -2.77	44.94 2.36 -21.55	46.27 -0.70 -53.41	34.50 0.79 -26.40	37.60 -0.38 -41.64	25.91 2.39 0.00	26.37 2.18 0.00	21.02 1.65 0.00
WEST BABYLON___IC 23714	18.88 1.83 0.00	21.64 1.98 0.00	12.39 1.13 0.00	7.79 0.78 0.00	7.77 0.77 0.00	17.01 1.74 0.00	25.19 2.62 0.00	28.12 3.10 -3.68	32.32 4.34 0.00	27.67 3.36 -1.11	34.45 4.17 0.00	31.19 3.49 -3.43	30.38 2.08 -14.92	30.11 3.89 0.00	16.59 2.23 0.00	19.90 2.69 -0.18	20.27 2.32 -2.92	46.83 3.06 -22.74	49.00 -0.94 -56.37	36.22 1.05 -27.86	39.81 -0.48 -43.95	26.58 3.06 0.00	27.08 2.89 0.00	21.78 2.40 0.00
WEST CANADA___HYD 24049	17.15 0.09 0.00	19.76 0.10 0.00	11.32 0.06 0.00	7.05 0.04 0.00	7.04 0.04 0.00	15.36 0.09 0.00	22.75 0.18 0.00	21.56 0.22 0.00	28.30 0.31 0.00	23.44 0.23 0.00	30.55 0.28 0.00	24.49 0.22 0.00	13.52 0.14 0.00	26.49 0.27 0.00	14.49 0.13 0.00	17.21 0.18 0.00	15.27 0.16 -0.08	21.27 0.23 0.00	-6.51 -0.07 0.00	7.38 0.07 0.00	-3.71 -0.04 0.00	23.72 0.20 0.00	24.34 0.15 0.00	19.47 0.09 0.00
WESTERN_NY_WIND 24143	16.75 -0.31 0.00	18.52 -0.47 0.67	10.99 -0.28 0.00	6.83 -0.19 0.00	6.89 -0.10 0.00	15.02 -0.25 0.00	16.18 0.00 6.38	15.32 -0.07 5.94	16.98 0.25 11.26	21.62 -0.30 1.29	7.86 0.26 22.67	15.11 0.34 9.50	8.93 0.18 4.63	16.99 0.75 9.98	8.03 0.12 6.45	15.12 0.04 1.96	10.63 0.07 4.46	15.54 0.36 5.86	1.47 0.04 -7.87	7.80 0.04 -0.46	3.08 -0.04 -6.78	22.67 -0.42 0.44	22.32 -0.74 1.13	16.80 -0.80 1.78

WESTOVER____LESR 323668	17.49 0.44 0.00	20.12 0.46 0.00	11.54 0.27 0.00	7.19 0.18 0.00	7.19 0.19 0.00	15.69 0.42 0.00	23.61 0.80 -0.24	25.12 0.86 -2.92	32.32 1.32 -3.02	24.82 0.85 -0.75	37.07 1.25 -5.55	27.01 1.04 -1.71	15.71 0.61 -1.71	27.69 1.31 -0.16	15.06 0.64 -0.07	17.87 0.78 -0.06	17.60 0.70 -1.87	31.95 1.05 -9.86	12.66 -0.26 -19.36	17.94 0.33 -10.30	11.08 -0.15 -14.90	24.36 0.82 -0.01	24.83 0.68 0.04	20.03 0.46 -0.20
WETHRSFD_WT_PWR 323626	16.70 -0.36 0.00	20.95 -0.40 -1.69	10.96 -0.31 0.00	6.78 -0.23 0.00	6.82 -0.17 0.00	14.80 -0.47 0.00	32.10 -0.26 -9.80	45.70 -0.19 -24.55	69.71 0.13 -41.59	28.23 -0.42 -5.44	112.02 0.01 -81.74	54.62 0.08 -30.28	28.48 0.06 -15.03	53.16 0.51 -26.43	31.42 -0.01 -17.07	22.05 -0.04 -5.05	30.84 0.01 -15.80	56.50 0.32 -35.14	7.45 0.05 -13.84	25.21 0.01 -17.89	5.23 -0.03 -8.91	24.11 -0.55 -1.14	25.79 -0.80 -2.40	23.61 -0.74 -4.98
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	18.00 0.95 0.00	20.70 1.04 0.00	11.86 0.59 0.00	7.42 0.41 0.00	7.41 0.41 0.00	16.26 0.99 0.00	24.17 1.61 0.00	26.79 1.92 -3.53	30.63 2.64 0.00	26.32 2.05 -1.06	32.83 2.56 0.00	27.29 2.13 -0.89	19.50 1.30 -4.82	28.75 2.53 0.00	15.87 1.51 0.00	18.96 1.75 -0.17	19.42 1.58 -2.81	44.96 2.10 -21.81	47.00 -0.63 -54.07	34.73 0.70 -26.73	38.17 -0.33 -42.16	25.67 2.14 0.00	26.16 1.96 0.00	20.88 1.50 0.00
YORK____WARBASSE 23770	18.41 1.36 0.00	21.18 1.52 0.00	12.13 0.86 0.00	7.59 0.58 0.00	7.57 0.58 0.00	16.61 1.34 0.00	24.66 2.10 0.00	27.44 2.42 -3.68	31.38 3.40 0.00	26.95 2.63 -1.11	33.58 3.31 0.00	27.93 2.74 -0.92	20.10 1.70 -5.02	29.43 3.21 0.00	16.22 1.86 0.00	19.47 2.26 -0.18	19.91 1.96 -2.92	46.34 2.56 -22.74	49.19 -0.73 -56.36	36.01 0.84 -27.87	39.90 -0.38 -43.94	26.01 2.49 0.00	26.50 2.31 0.00	21.17 1.79 0.00