

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

10/11/2017

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	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	21.09	13.37	7.84	16.39	13.46	11.28	23.35	27.14	54.87	51.24	35.63	35.00	33.94	32.69	34.43	31.61	32.28	33.32	28.75	31.86	32.69	33.63	32.57	27.20
24138	2.17	1.41	0.79	1.63	1.35	1.16	2.54	3.19	3.38	3.27	2.97	3.21	3.26	3.76	3.76	3.85	4.05	4.15	3.46	3.89	3.98	4.02	3.64	3.03
	-0.39	0.00	0.00	0.00	0.00	0.00	-0.73	0.00	-26.68	-24.65	-11.48	-9.12	-7.62	-2.64	-5.11	-1.88	0.00	-0.30	-1.02	0.00	-0.05	0.00	0.00	0.00
74TH STREET_GT_1	21.10	13.36	7.83	16.38	13.45	11.27	23.36	27.12	55.74	52.04	35.97	35.25	34.13	32.71	34.52	31.59	32.19	33.25	28.71	31.80	32.64	33.60	32.55	27.19
24260	2.16	1.40	0.79	1.63	1.34	1.15	2.52	3.17	3.34	3.22	2.92	3.15	3.20	3.69	3.69	3.77	3.97	4.08	3.41	3.84	3.93	3.99	3.63	3.02
	-0.40	0.00	0.00	0.00	0.00	0.00	-0.75	0.00	-27.59	-25.49	-11.87	-9.43	-7.88	-2.73	-5.27	-1.93	0.00	-0.30	-1.02	0.00	-0.05	0.00	0.00	0.00
74TH STREET_GT_2	21.10	13.36	7.83	16.38	13.45	11.27	23.36	27.12	55.74	52.04	35.97	35.25	34.13	32.71	34.52	31.59	32.19	33.25	28.71	31.80	32.64	33.60	32.55	27.19
24261	2.16	1.40	0.79	1.63	1.34	1.15	2.52	3.17	3.34	3.22	2.92	3.15	3.20	3.69	3.69	3.77	3.97	4.08	3.41	3.84	3.93	3.99	3.63	3.02
	-0.40	0.00	0.00	0.00	0.00	0.00	-0.75	0.00	-27.59	-25.49	-11.87	-9.43	-7.88	-2.73	-5.27	-1.93	0.00	-0.30	-1.02	0.00	-0.05	0.00	0.00	0.00
ADK HUDSON___FALLS	20.15	13.09	7.68	16.08	13.25	11.10	22.21	26.68	27.71	26.08	23.64	25.25	25.51	29.11	28.20	28.67	31.09	31.90	27.05	31.13	31.87	32.94	31.91	26.67
24011	1.62	1.13	0.63	1.32	1.13	0.97	2.13	2.74	2.90	2.75	2.46	2.57	2.46	2.82	2.60	2.71	2.86	2.99	2.54	3.16	3.21	3.34	2.98	2.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-0.07	0.00	-0.04	-0.23	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	20.37	13.27	7.78	16.29	13.42	11.24	22.47	27.01	28.06	26.43	23.96	25.61	25.86	29.53	28.65	29.17	31.55	32.39	27.49	31.60	32.36	33.42	32.31	27.03
23798	1.84	1.31	0.73	1.53	1.31	1.11	2.39	3.07	3.25	3.11	2.79	2.93	2.82	3.24	3.04	3.20	3.33	3.47	2.93	3.63	3.69	3.81	3.39	2.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	-0.08	0.00	-0.05	-0.28	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	20.15	13.09	7.68	16.08	13.25	11.10	22.21	26.68	27.71	26.08	23.64	25.25	25.51	29.11	28.20	28.67	31.09	31.90	27.05	31.13	31.87	32.94	31.91	26.67
24028	1.62	1.13	0.63	1.32	1.13	0.97	2.13	2.74	2.90	2.75	2.46	2.57	2.46	2.82	2.60	2.71	2.86	2.99	2.54	3.16	3.21	3.34	2.98	2.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-0.07	0.00	-0.04	-0.23	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	20.21	13.16	7.71	16.17	13.31	11.13	22.17	26.59	27.57	25.98	23.54	25.19	25.54	29.18	28.44	28.93	31.29	32.11	27.17	31.10	31.89	32.91	31.91	26.74
23527	1.68	1.20	0.67	1.41	1.20	1.00	2.09	2.64	2.76	2.65	2.36	2.51	2.49	2.90	2.83	2.97	3.07	3.19	2.64	3.14	3.23	3.30	2.98	2.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	-0.08	0.00	-0.05	-0.26	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	19.03	12.28	7.22	15.16	12.44	10.42	20.77	24.84	25.69	24.12	21.84	23.38	23.77	27.10	26.37	26.73	29.10	29.78	25.05	28.80	29.52	30.55	29.86	24.99
24190	0.50	0.33	0.18	0.40	0.33	0.30	0.69	0.89	0.88	0.80	0.66	0.70	0.72	0.81	0.80	0.84	0.87	0.90	0.74	0.83	0.86	0.95	0.94	0.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	-0.01	-0.03	0.00	0.00	0.00	0.00	0.00
ALBANY___1	19.03	12.28	7.22	15.16	12.44	10.42	20.77	24.84	25.69	24.12	21.84	23.38	23.77	27.10	26.37	26.73	29.10	29.78	25.05	28.80	29.52	30.55	29.86	24.99
23571	0.50	0.33	0.18	0.40	0.33	0.30	0.69	0.89	0.88	0.80	0.66	0.70	0.72	0.81	0.80	0.84	0.87	0.90	0.74	0.83	0.86	0.95	0.94	0.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	-0.01	-0.03	0.00	0.00	0.00	0.00	0.00
ALBANY___2	19.03	12.28	7.22	15.16	12.44	10.42	20.77	24.84	25.69	24.12	21.84	23.38	23.77	27.10	26.37	26.73	29.10	29.78	25.05	28.80	29.52	30.55	29.86	24.99
23572	0.50	0.33	0.18	0.40	0.33	0.30	0.69	0.89	0.88	0.80	0.66	0.70	0.72	0.81	0.80	0.84	0.87	0.90	0.74	0.83	0.86	0.95	0.94	0.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	-0.01	-0.03	0.00	0.00	0.00	0.00	0.00
ALBANY___3	19.03	12.28	7.22	15.16	12.44	10.42	20.77	24.84	25.69	24.12	21.84	23.38	23.77	27.10	26.37	26.73	29.10	29.78	25.05	28.80	29.52	30.55	29.86	24.99
23573	0.50	0.33	0.18	0.40	0.33	0.30	0.69	0.89	0.88	0.80	0.66	0.70	0.72	0.81	0.80	0.84	0.87	0.90	0.74	0.83	0.86	0.95	0.94	0.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	-0.01	-0.03	0.00	0.00	0.00	0.00	0.00
ALBANY___4	19.03	12.28	7.22	15.16	12.44	10.42	20.77	24.84	25.69	24.12	21.84	23.38	23.77	27.10	26.37	26.73	29.10	29.78	25.05	28.80	29.52	30.55	29.86	24.99
23574	0.50	0.33	0.18	0.40	0.33	0.30	0.69	0.89	0.88	0.80	0.66	0.70	0.72	0.81	0.80	0.84	0.87	0.90	0.74	0.83	0.86	0.95	0.94	0.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	-0.01	-0.03	0.00	0.00	0.00	0.00	0.00

ALBANY___LFGE 323615	19.30 0.77 0.00	12.46 0.50 0.00	7.33 0.28 0.00	15.36 0.61 0.00	12.62 0.51 0.00	10.57 0.44 0.00	21.09 1.01 0.00	25.24 1.30 0.00	26.12 1.31 0.00	24.52 1.20 0.00	22.21 1.03 0.00	23.77 1.10 0.00	24.17 1.12 0.00	27.56 1.27 0.00	26.81 1.24 -0.01	27.17 1.28 -0.01	29.60 1.37 0.00	30.29 1.41 -0.01	25.49 1.17 -0.05	29.30 1.33 0.00	30.02 1.36 0.00	31.05 1.45 0.00	30.33 1.40 0.00	25.35 1.18 0.00
ALCOA_RYNLDS___DRP 24188	17.66 -0.87 0.00	11.41 -0.55 0.00	6.71 -0.33 0.00	14.07 -0.69 0.00	11.56 -0.55 0.00	9.66 -0.46 0.00	19.17 -0.91 0.00	22.79 -1.16 0.00	23.55 -1.26 0.00	22.11 -1.21 0.00	20.03 -1.15 0.00	21.44 -1.23 0.00	21.81 -1.24 0.00	24.81 -1.47 0.00	24.17 -1.39 0.00	24.42 -1.46 0.00	26.66 -1.57 0.00	27.30 -1.57 0.00	22.99 -1.29 0.00	26.57 -1.40 0.00	27.29 -1.38 0.00	28.18 -1.42 0.00	27.51 -1.41 0.00	22.91 -1.26 0.00
ALCOA___DSASP 323711	17.66 -0.87 0.00	11.41 -0.55 0.00	6.71 -0.33 0.00	14.07 -0.69 0.00	11.56 -0.55 0.00	9.66 -0.46 0.00	19.17 -0.91 0.00	22.79 -1.16 0.00	23.55 -1.26 0.00	22.11 -1.21 0.00	20.03 -1.15 0.00	21.44 -1.23 0.00	21.81 -1.24 0.00	24.81 -1.47 0.00	24.17 -1.39 0.00	24.42 -1.46 0.00	26.66 -1.57 0.00	27.30 -1.57 0.00	22.99 -1.29 0.00	26.57 -1.40 0.00	27.29 -1.38 0.00	28.18 -1.42 0.00	27.51 -1.41 0.00	22.91 -1.26 0.00
ALLEGHENY___COGEN 23514	19.37 0.85 0.00	12.37 0.41 0.00	7.30 0.26 0.00	15.22 0.46 0.00	12.45 0.34 0.00	10.45 0.33 0.00	20.71 0.63 0.00	24.58 0.64 0.00	25.31 0.50 0.00	23.51 0.19 0.00	21.55 0.38 0.00	23.24 0.56 0.00	23.35 0.30 0.00	26.45 0.16 0.00	25.55 -0.02 0.00	24.82 -1.07 0.00	28.01 -0.22 0.00	28.80 -0.07 0.00	24.25 -0.03 0.00	28.12 0.15 0.00	28.72 0.06 0.00	29.60 -0.01 0.00	29.03 0.10 0.00	24.79 0.62 0.00
ALTONA_WT_PWR 323606	18.12 -0.42 0.00	11.71 -0.24 0.00	6.87 -0.17 0.00	14.39 -0.37 0.00	11.81 -0.30 0.00	9.91 -0.21 0.00	19.58 -0.50 0.00	23.26 -0.69 0.00	24.05 -0.76 0.00	22.66 -0.66 0.00	20.49 -0.68 0.00	22.10 -0.58 0.00	22.49 -0.56 0.00	25.64 -0.65 0.00	24.95 -0.61 0.00	25.25 -0.63 0.00	27.61 -0.61 0.00	28.24 -0.63 0.00	23.76 -0.52 0.00	27.37 -0.60 0.00	28.08 -0.58 0.00	28.87 -0.74 0.00	28.00 -0.92 0.00	23.27 -0.89 0.00
AMERICAN_REF_FUEL 24010	17.90 -0.63 0.00	11.48 -0.48 0.00	6.80 -0.24 0.00	14.11 -0.65 0.00	11.51 -0.60 0.00	9.68 -0.45 0.00	18.88 -1.20 0.00	21.99 -1.95 0.00	22.82 -1.99 0.00	21.34 -1.99 0.00	19.53 -1.65 0.00	20.82 -1.86 0.00	21.21 -1.84 0.00	24.41 -1.88 0.00	23.63 -1.93 0.00	23.76 -2.12 0.00	26.12 -2.11 0.00	26.70 -2.17 0.00	22.41 -1.87 0.00	26.07 -1.90 0.00	26.77 -1.89 0.00	27.32 -2.29 0.00	26.75 -2.17 0.00	22.60 -1.57 0.00
ARTHUR_KILL_GT_1 23520	20.98 2.04 -0.41	13.31 1.34 -0.01	7.82 0.77 -0.01	16.36 1.59 -0.01	13.44 1.32 0.00	11.27 1.14 0.00	23.23 2.39 -0.76	27.25 2.94 -0.37	55.52 3.10 -27.61	53.93 3.00 -27.60	37.73 2.75 -13.80	38.77 2.94 -13.15	37.47 3.01 -11.42	37.70 3.48 -7.93	39.63 3.49 -10.58	31.62 3.51 -2.23	32.04 3.67 -0.15	32.68 3.77 -0.04	28.16 3.16 -0.71	37.01 3.56 -5.49	37.91 3.67 -5.58	33.84 3.75 -0.48	32.40 3.48 0.00	27.10 2.93 0.00
ARTHUR_KILL_2 23512	20.98 2.04 -0.41	13.31 1.34 -0.01	7.82 0.77 -0.01	16.36 1.59 -0.01	13.44 1.32 0.00	11.27 1.14 0.00	23.23 2.39 -0.76	27.25 2.94 -0.37	55.52 3.10 -27.61	53.93 3.00 -27.60	37.73 2.75 -13.80	38.77 2.94 -13.15	37.47 3.01 -11.42	37.70 3.48 -7.93	39.63 3.49 -10.58	31.62 3.51 -2.23	32.04 3.67 -0.15	32.68 3.77 -0.04	28.16 3.16 -0.71	37.01 3.56 -5.49	37.91 3.67 -5.58	33.84 3.75 -0.48	32.40 3.48 0.00	27.10 2.93 0.00
ARTHUR_KILL_3 23513	20.99 2.06 -0.40	13.31 1.35 0.00	7.81 0.76 0.00	16.32 1.56 0.00	13.40 1.29 0.00	11.23 1.11 0.00	23.25 2.43 -0.74	27.34 3.03 -0.36	55.19 3.21 -27.17	53.63 3.10 -27.20	37.60 2.82 -13.61	38.72 3.05 -13.00	37.43 3.10 -11.28	37.75 3.58 -7.88	39.64 3.58 -10.50	31.75 3.66 -2.20	32.21 3.83 -0.15	32.86 3.94 -0.05	28.27 3.27 -0.72	37.19 3.73 -5.49	38.04 3.81 -5.57	33.93 3.85 -0.47	32.39 3.47 0.00	27.07 2.90 0.00
ASHOKAN____ 23654	20.05 1.52 0.00	12.93 0.97 0.00	7.61 0.56 0.00	15.96 1.20 0.00	13.11 1.00 0.00	11.00 0.87 0.00	22.01 1.94 0.00	26.36 2.41 0.00	27.38 2.57 0.00	25.81 2.49 0.00	23.50 2.32 0.00	25.16 2.49 0.00	25.57 2.52 0.00	29.19 2.90 0.00	28.56 2.91 -0.09	28.97 2.94 -0.15	31.29 3.06 0.00	32.13 3.17 -0.09	27.43 2.68 -0.48	30.97 3.00 0.00	31.68 3.02 0.00	32.63 3.02 0.00	31.66 2.74 0.00	26.44 2.27 0.00
ASTORIA_EAST_ENERGY_CC1 323581	21.14 2.19 -0.41	13.40 1.44 -0.01	7.85 0.80 -0.01	16.43 1.66 -0.01	13.50 1.39 0.00	11.31 1.19 0.00	23.43 2.59 -0.76	27.67 3.17 -0.56	54.82 3.14 -26.87	51.90 3.08 -25.50	34.32 2.77 -10.37	35.15 3.05 -9.42	34.02 3.08 -7.89	32.56 3.53 -2.74	34.38 3.54 -5.28	31.47 3.65 -1.93	32.01 3.77 -0.01	33.04 3.86 -0.31	28.52 3.22 -1.03	31.61 3.64 -0.01	32.47 3.76 -0.05	33.44 3.83 -0.01	32.44 3.51 0.00	27.15 2.98 0.00
ASTORIA_EAST_ENERGY_CC2 323582	21.14 2.19 -0.41	13.40 1.44 -0.01	7.85 0.80 -0.01	16.42 1.66 -0.01	13.50 1.39 0.00	11.31 1.19 0.00	23.43 2.59 -0.76	27.67 3.17 -0.56	54.82 3.14 -26.87	51.90 3.08 -25.50	34.32 2.77 -10.37	35.15 3.05 -9.42	34.02 3.08 -7.89	32.56 3.53 -2.74	34.38 3.54 -5.28	31.47 3.65 -1.93	32.01 3.77 -0.01	33.04 3.86 -0.31	28.52 3.22 -1.03	31.61 3.64 -0.01	32.47 3.76 -0.05	33.44 3.83 -0.01	32.44 3.51 0.00	27.16 2.98 0.00
ASTORIA_GT2_1 24094	21.14 2.20 -0.41	13.40 1.44 -0.01	7.85 0.80 -0.01	16.43 1.66 -0.01	13.50 1.39 0.00	11.32 1.19 0.00	23.43 2.59 -0.76	27.68 3.17 -0.56	54.82 3.15 -26.87	51.91 3.09 -25.50	34.33 2.78 -10.37	35.16 3.06 -9.42	34.03 3.09 -7.89	32.57 3.54 -2.74	34.40 3.56 -5.28	31.48 3.67 -1.93	32.02 3.78 -0.01	33.06 3.88 -0.31	28.53 3.23 -1.03	31.63 3.66 -0.01	32.49 3.78 -0.05	33.45 3.84 -0.01	32.45 3.52 0.00	27.16 2.99 0.00
ASTORIA_GT2_2 24095	21.14 2.20 -0.41	13.40 1.44 -0.01	7.85 0.80 -0.01	16.43 1.66 -0.01	13.50 1.39 0.00	11.32 1.19 0.00	23.43 2.59 -0.76	27.68 3.17 -0.56	54.82 3.15 -26.87	51.91 3.09 -25.50	34.33 2.78 -10.37	35.16 3.06 -9.42	34.03 3.09 -7.89	32.57 3.54 -2.74	34.40 3.56 -5.28	31.48 3.67 -1.93	32.02 3.78 -0.01	33.06 3.88 -0.31	28.53 3.23 -1.03	31.63 3.66 -0.01	32.49 3.78 -0.05	33.45 3.84 -0.01	32.45 3.52 0.00	27.16 2.99 0.00
ASTORIA_GT2_3 24096	21.14 2.20 -0.41	13.40 1.44 -0.01	7.85 0.80 -0.01	16.43 1.66 -0.01	13.50 1.39 0.00	11.32 1.19 0.00	23.43 2.59 -0.76	27.68 3.17 -0.56	54.82 3.15 -26.87	51.91 3.09 -25.50	34.33 2.78 -10.37	35.16 3.06 -9.42	34.03 3.09 -7.89	32.57 3.54 -2.74	34.40 3.56 -5.28	31.48 3.67 -1.93	32.02 3.78 -0.01	33.06 3.88 -0.31	28.53 3.23 -1.03	31.63 3.66 -0.01	32.49 3.78 -0.05	33.45 3.84 -0.01	32.45 3.52 0.00	27.16 2.99 0.00

ASTORIA_GT2_4 24097	21.14 2.20 -0.41	13.40 1.44 -0.01	7.85 0.80 -0.01	16.43 1.66 -0.01	13.50 1.39 0.00	11.32 1.19 0.00	23.43 2.59 -0.76	27.68 3.17 -0.56	54.82 3.15 -26.87	51.91 3.09 -25.50	34.33 2.78 -10.37	35.16 3.06 -9.42	34.03 3.09 -7.89	32.57 3.54 -2.74	34.40 3.56 -5.28	31.48 3.67 -1.93	32.02 3.78 -0.01	33.06 3.88 -0.31	28.53 3.23 -1.03	31.63 3.66 -0.01	32.49 3.78 -0.05	33.45 3.84 -0.01	32.45 3.52 0.00	27.16 2.99 0.00
ASTORIA_GT3_1 24098	21.14 2.20 -0.41	13.40 1.44 -0.01	7.85 0.80 -0.01	16.43 1.66 -0.01	13.50 1.39 0.00	11.32 1.19 0.00	23.43 2.59 -0.76	27.68 3.17 -0.56	54.82 3.15 -26.87	51.91 3.09 -25.50	34.33 2.78 -10.37	35.16 3.06 -9.42	34.03 3.09 -7.89	32.57 3.54 -2.74	34.40 3.56 -5.28	31.48 3.67 -1.93	32.02 3.78 -0.01	33.06 3.88 -0.31	28.53 3.23 -1.03	31.63 3.66 -0.01	32.49 3.78 -0.05	33.45 3.84 -0.01	32.45 3.52 0.00	27.16 2.99 0.00
ASTORIA_GT3_2 24099	21.14 2.20 -0.41	13.40 1.44 -0.01	7.85 0.80 -0.01	16.43 1.66 -0.01	13.50 1.39 0.00	11.32 1.19 0.00	23.43 2.59 -0.76	27.68 3.17 -0.56	54.82 3.15 -26.87	51.91 3.09 -25.50	34.33 2.78 -10.37	35.16 3.06 -9.42	34.03 3.09 -7.89	32.57 3.54 -2.74	34.40 3.56 -5.28	31.48 3.67 -1.93	32.02 3.78 -0.01	33.06 3.88 -0.31	28.53 3.23 -1.03	31.63 3.66 -0.01	32.49 3.78 -0.05	33.45 3.84 -0.01	32.45 3.52 0.00	27.16 2.99 0.00
ASTORIA_GT3_3 24100	21.14 2.20 -0.41	13.40 1.44 -0.01	7.85 0.80 -0.01	16.43 1.66 -0.01	13.50 1.39 0.00	11.32 1.19 0.00	23.43 2.59 -0.76	27.68 3.17 -0.56	54.82 3.15 -26.87	51.91 3.09 -25.50	34.33 2.78 -10.37	35.16 3.06 -9.42	34.03 3.09 -7.89	32.57 3.54 -2.74	34.40 3.56 -5.28	31.48 3.67 -1.93	32.02 3.78 -0.01	33.06 3.88 -0.31	28.53 3.23 -1.03	31.63 3.66 -0.01	32.49 3.78 -0.05	33.45 3.84 -0.01	32.45 3.52 0.00	27.16 2.99 0.00
ASTORIA_GT3_4 24101	21.14 2.20 -0.41	13.40 1.44 -0.01	7.85 0.80 -0.01	16.43 1.66 -0.01	13.50 1.39 0.00	11.32 1.19 0.00	23.43 2.59 -0.76	27.68 3.17 -0.56	54.82 3.15 -26.87	51.91 3.09 -25.50	34.33 2.78 -10.37	35.16 3.06 -9.42	34.03 3.09 -7.89	32.57 3.54 -2.74	34.40 3.56 -5.28	31.48 3.67 -1.93	32.02 3.78 -0.01	33.06 3.88 -0.31	28.53 3.23 -1.03	31.63 3.66 -0.01	32.49 3.78 -0.05	33.45 3.84 -0.01	32.45 3.52 0.00	27.16 2.99 0.00
ASTORIA_GT4_1 24102	21.14 2.20 -0.41	13.40 1.44 -0.01	7.85 0.80 -0.01	16.43 1.66 -0.01	13.50 1.39 0.00	11.32 1.19 0.00	23.43 2.59 -0.76	27.68 3.17 -0.56	54.82 3.15 -26.87	51.91 3.09 -25.50	34.33 2.78 -10.37	35.16 3.06 -9.42	34.03 3.09 -7.89	32.57 3.54 -2.74	34.40 3.56 -5.28	31.48 3.67 -1.93	32.02 3.78 -0.01	33.06 3.88 -0.31	28.53 3.23 -1.03	31.63 3.66 -0.01	32.49 3.78 -0.05	33.45 3.84 -0.01	32.45 3.52 0.00	27.16 2.99 0.00
ASTORIA_GT4_2 24103	21.14 2.20 -0.41	13.40 1.44 -0.01	7.85 0.80 -0.01	16.43 1.66 -0.01	13.50 1.39 0.00	11.32 1.19 0.00	23.43 2.59 -0.76	27.68 3.17 -0.56	54.82 3.15 -26.87	51.91 3.09 -25.50	34.33 2.78 -10.37	35.16 3.06 -9.42	34.03 3.09 -7.89	32.57 3.54 -2.74	34.40 3.56 -5.28	31.48 3.67 -1.93	32.02 3.78 -0.01	33.06 3.88 -0.31	28.53 3.23 -1.03	31.63 3.66 -0.01	32.49 3.78 -0.05	33.45 3.84 -0.01	32.45 3.52 0.00	27.16 2.99 0.00
ASTORIA_GT4_3 24104	21.14 2.20 -0.41	13.40 1.44 -0.01	7.85 0.80 -0.01	16.43 1.66 -0.01	13.50 1.39 0.00	11.32 1.19 0.00	23.43 2.59 -0.76	27.68 3.17 -0.56	54.82 3.15 -26.87	51.91 3.09 -25.50	34.33 2.78 -10.37	35.16 3.06 -9.42	34.03 3.09 -7.89	32.57 3.54 -2.74	34.40 3.56 -5.28	31.48 3.67 -1.93	32.02 3.78 -0.01	33.06 3.88 -0.31	28.53 3.23 -1.03	31.63 3.66 -0.01	32.49 3.78 -0.05	33.45 3.84 -0.01	32.45 3.52 0.00	27.16 2.99 0.00
ASTORIA_GT4_4 24105	21.14 2.20 -0.41	13.40 1.44 -0.01	7.85 0.80 -0.01	16.43 1.66 -0.01	13.50 1.39 0.00	11.32 1.19 0.00	23.43 2.59 -0.76	27.68 3.17 -0.56	54.82 3.15 -26.87	51.91 3.09 -25.50	34.33 2.78 -10.37	35.16 3.06 -9.42	34.03 3.09 -7.89	32.57 3.54 -2.74	34.40 3.56 -5.28	31.48 3.67 -1.93	32.02 3.78 -0.01	33.06 3.88 -0.31	28.53 3.23 -1.03	31.63 3.66 -0.01	32.49 3.78 -0.05	33.45 3.84 -0.01	32.45 3.52 0.00	27.16 2.99 0.00
ASTORIA_GT_1 23523	21.14 2.20 -0.41	13.40 1.44 -0.01	7.85 0.80 -0.01	16.43 1.66 -0.01	13.50 1.39 0.00	11.32 1.19 0.00	23.43 2.59 -0.76	27.68 3.17 -0.56	54.82 3.15 -26.87	51.91 3.09 -25.50	34.33 2.78 -10.37	35.16 3.06 -9.42	34.03 3.09 -7.89	32.57 3.54 -2.74	34.40 3.56 -5.28	31.48 3.67 -1.93	32.02 3.78 -0.01	33.06 3.88 -0.31	28.53 3.23 -1.03	31.63 3.66 -0.01	32.49 3.78 -0.05	33.45 3.84 -0.01	32.45 3.52 0.00	27.16 2.99 0.00
ASTORIA_GT_10 24110	21.16 2.21 -0.41	13.40 1.44 -0.01	7.86 0.81 -0.01	16.43 1.67 -0.01	13.49 1.37 0.00	11.31 1.18 0.00	23.42 2.57 -0.76	28.49 3.22 -1.33	93.25 3.38 -65.06	63.08 3.25 -36.50	42.66 2.95 -18.54	44.37 3.17 -18.52	44.69 3.22 -18.42	44.91 3.71 -14.91	43.83 3.71 -14.55	44.09 3.81 -14.40	44.03 4.00 -11.81	41.12 4.10 -8.15	43.84 3.43 -16.13	42.92 3.88 -11.07	42.34 3.98 -9.70	34.49 4.05 -0.83	32.61 3.68 0.00	27.24 3.07 0.00
ASTORIA_GT_11 24225	21.16 2.21 -0.41	13.40 1.44 -0.01	7.86 0.81 -0.01	16.43 1.67 -0.01	13.49 1.37 0.00	11.31 1.18 0.00	23.42 2.57 -0.76	28.49 3.22 -1.33	93.25 3.38 -65.06	63.08 3.25 -36.50	42.66 2.95 -18.54	44.37 3.17 -18.52	44.69 3.22 -18.42	44.91 3.71 -14.91	43.83 3.71 -14.55	44.09 3.81 -14.40	44.03 4.00 -11.81	41.12 4.10 -8.15	43.84 3.43 -16.13	42.92 3.88 -11.07	42.34 3.98 -9.70	34.49 4.05 -0.83	32.61 3.68 0.00	27.24 3.07 0.00
ASTORIA_GT_12 24226	21.16 2.21 -0.41	13.40 1.44 -0.01	7.86 0.81 -0.01	16.43 1.67 -0.01	13.49 1.37 0.00	11.31 1.18 0.00	23.42 2.57 -0.76	28.49 3.22 -1.33	93.25 3.38 -65.06	63.08 3.25 -36.50	42.66 2.95 -18.54	44.37 3.17 -18.52	44.69 3.22 -18.42	44.91 3.71 -14.91	43.83 3.71 -14.55	44.09 3.81 -14.40	44.03 4.00 -11.81	41.12 4.10 -8.15	43.84 3.43 -16.13	42.92 3.88 -11.07	42.34 3.98 -9.70	34.49 4.05 -0.83	32.61 3.68 0.00	27.24 3.07 0.00
ASTORIA_GT_13 24227	21.16 2.21 -0.41	13.40 1.44 -0.01	7.86 0.81 -0.01	16.43 1.67 -0.01	13.49 1.37 0.00	11.31 1.18 0.00	23.42 2.57 -0.76	28.49 3.22 -1.33	93.25 3.38 -65.06	63.08 3.25 -36.50	42.66 2.95 -18.54	44.37 3.17 -18.52	44.69 3.22 -18.42	44.91 3.71 -14.91	43.83 3.71 -14.55	44.09 3.81 -14.40	44.03 4.00 -11.81	41.12 4.10 -8.15	43.84 3.43 -16.13	42.92 3.88 -11.07	42.34 3.98 -9.70	34.49 4.05 -0.83	32.61 3.68 0.00	27.24 3.07 0.00
ASTORIA_GT_5 24106	21.14 2.20 -0.41	13.40 1.44 -0.01	7.85 0.80 -0.01	16.43 1.66 -0.01	13.50 1.39 0.00	11.32 1.19 0.00	23.43 2.59 -0.76	27.68 3.17 -0.56	54.82 3.15 -26.87	51.91 3.09 -25.50	34.33 2.78 -10.37	35.16 3.06 -9.42	34.03 3.09 -7.89	32.57 3.54 -2.74	34.40 3.56 -5.28	31.48 3.67 -1.93	32.02 3.78 -0.01	33.06 3.88 -0.31	28.53 3.23 -1.03	31.63 3.66 -0.01	32.49 3.78 -0.05	33.45 3.84 -0.01	32.45 3.52 0.00	27.16 2.99 0.00

ASTORIA_GT_7 24107	21.14 2.20 -0.41	13.40 1.44 -0.01	7.85 0.80 -0.01	16.43 1.66 -0.01	13.50 1.39 0.00	11.32 1.19 0.00	23.43 2.59 -0.76	27.68 3.17 -0.56	54.82 3.15 -26.87	51.91 3.09 -25.50	34.33 2.78 -10.37	35.16 3.06 -9.42	34.03 3.09 -7.89	32.57 3.54 -2.74	34.40 3.56 -5.28	31.48 3.67 -1.93	32.02 3.78 -0.01	33.06 3.88 -0.31	28.53 3.23 -1.03	31.63 3.66 -0.01	32.49 3.78 -0.05	33.45 3.84 -0.01	32.45 3.52 0.00	27.16 2.99 0.00
ASTORIA_GT_8 24108	21.14 2.20 -0.41	13.40 1.44 -0.01	7.85 0.80 -0.01	16.43 1.66 -0.01	13.50 1.39 0.00	11.32 1.19 0.00	23.43 2.59 -0.76	27.68 3.17 -0.56	54.82 3.15 -26.87	51.91 3.09 -25.50	34.33 2.78 -10.37	35.16 3.06 -9.42	34.03 3.09 -7.89	32.57 3.54 -2.74	34.40 3.56 -5.28	31.48 3.67 -1.93	32.02 3.78 -0.01	33.06 3.88 -0.31	28.53 3.23 -1.03	31.63 3.66 -0.01	32.49 3.78 -0.05	33.45 3.84 -0.01	32.45 3.52 0.00	27.16 2.99 0.00
ASTORIA___2 24149	21.14 2.20 -0.41	13.40 1.44 -0.01	7.85 0.80 -0.01	16.43 1.66 -0.01	13.50 1.39 0.00	11.32 1.19 0.00	23.43 2.59 -0.76	27.68 3.17 -0.56	54.82 3.15 -26.87	51.91 3.09 -25.50	34.33 2.78 -10.37	35.16 3.06 -9.42	34.03 3.09 -7.89	32.57 3.54 -2.74	34.40 3.56 -5.28	31.48 3.67 -1.93	32.02 3.78 -0.01	33.06 3.88 -0.31	28.53 3.23 -1.03	31.63 3.66 -0.01	32.49 3.78 -0.05	33.45 3.84 -0.01	32.45 3.52 0.00	27.16 2.99 0.00
ASTORIA___3 23516	21.16 2.21 -0.41	13.40 1.44 -0.01	7.86 0.81 -0.01	16.43 1.67 -0.01	13.49 1.37 0.00	11.31 1.18 0.00	23.42 2.57 -0.76	28.49 3.22 -1.33	93.24 3.37 -65.06	63.08 3.25 -36.50	42.66 2.95 -18.54	44.37 3.17 -18.52	44.69 3.22 -18.42	44.91 3.71 -14.91	43.83 3.71 -14.55	44.09 3.80 -14.40	44.03 4.00 -11.81	41.12 4.10 -8.15	43.84 3.43 -16.13	42.92 3.88 -11.07	42.34 3.98 -9.70	34.49 4.05 -0.83	32.61 3.68 0.00	27.24 3.07 0.00
ASTORIA___4 23517	21.14 2.20 -0.41	13.40 1.44 -0.01	7.85 0.80 -0.01	16.43 1.66 -0.01	13.50 1.39 0.00	11.32 1.19 0.00	23.43 2.59 -0.76	27.68 3.17 -0.56	54.82 3.15 -26.87	51.91 3.09 -25.50	34.33 2.78 -10.37	35.16 3.06 -9.42	34.03 3.09 -7.89	32.57 3.54 -2.74	34.40 3.56 -5.28	31.48 3.67 -1.93	32.02 3.78 -0.01	33.06 3.88 -0.31	28.53 3.23 -1.03	31.63 3.66 -0.01	32.49 3.78 -0.05	33.45 3.84 -0.01	32.45 3.52 0.00	27.16 2.99 0.00
ASTORIA___5 23518	21.16 2.21 -0.41	13.40 1.44 -0.01	7.86 0.81 -0.01	16.43 1.67 -0.01	13.49 1.37 0.00	11.31 1.18 0.00	23.42 2.57 -0.76	28.49 3.22 -1.33	93.24 3.37 -65.06	63.08 3.25 -36.50	42.65 2.94 -18.54	44.37 3.17 -18.52	44.69 3.22 -18.42	44.91 3.71 -14.91	43.83 3.71 -14.55	44.08 3.80 -14.40	44.03 4.00 -11.81	41.12 4.10 -8.15	43.84 3.43 -16.13	42.92 3.88 -11.07	42.34 3.98 -9.70	34.49 4.05 -0.83	32.61 3.68 0.00	27.24 3.07 0.00
AST_ENERGY_2_CC3 323677	21.09 2.16 -0.40	13.36 1.40 0.00	7.83 0.79 0.00	16.38 1.62 0.00	13.45 1.33 0.00	11.27 1.15 0.00	23.34 2.51 -0.74	27.11 3.16 0.00	55.29 3.33 -27.16	51.63 3.23 -25.09	35.78 2.92 -11.69	35.11 3.15 -9.28	34.01 3.20 -7.76	32.67 3.69 -2.69	34.45 3.69 -5.19	31.57 3.78 -1.91	32.20 3.97 0.00	33.24 4.07 -0.30	28.69 3.40 -1.02	31.80 3.84 0.00	32.63 3.93 -0.05	33.58 3.97 0.00	32.52 3.60 0.00	27.17 3.00 0.00
AST_ENERGY_2_CC4 323678	21.09 2.16 -0.40	13.36 1.40 0.00	7.83 0.79 0.00	16.38 1.62 0.00	13.45 1.33 0.00	11.27 1.15 0.00	23.34 2.51 -0.74	27.11 3.16 0.00	55.29 3.33 -27.16	51.63 3.23 -25.09	35.78 2.92 -11.69	35.11 3.15 -9.28	34.01 3.20 -7.76	32.67 3.69 -2.69	34.45 3.69 -5.19	31.57 3.78 -1.91	32.20 3.97 0.00	33.24 4.07 -0.30	28.69 3.40 -1.02	31.80 3.84 0.00	32.63 3.93 -0.05	33.58 3.97 0.00	32.52 3.60 0.00	27.17 3.00 0.00
ATHENS_STG_1 23668	19.64 1.11 0.00	12.68 0.73 0.00	7.46 0.42 0.00	15.66 0.91 0.00	12.86 0.75 0.00	10.75 0.63 0.00	21.40 1.32 0.00	25.61 1.66 0.00	26.55 1.73 0.00	24.98 1.66 0.00	22.67 1.50 0.00	24.28 1.61 0.00	24.68 1.63 0.00	28.16 1.87 0.00	27.38 1.87 0.06	27.72 1.93 0.09	30.25 2.03 0.00	30.88 2.07 0.06	25.69 1.71 0.30	29.90 1.93 0.00	30.66 1.99 0.00	31.64 2.04 0.00	30.80 1.88 0.00	25.80 1.64 0.00
ATHENS_STG_2 23670	19.64 1.11 0.00	12.68 0.73 0.00	7.46 0.42 0.00	15.66 0.91 0.00	12.86 0.75 0.00	10.75 0.63 0.00	21.40 1.32 0.00	25.61 1.66 0.00	26.55 1.73 0.00	24.98 1.66 0.00	22.67 1.50 0.00	24.28 1.61 0.00	24.68 1.63 0.00	28.16 1.87 0.00	27.38 1.87 0.06	27.72 1.93 0.09	30.25 2.03 0.00	30.88 2.07 0.06	25.69 1.71 0.30	29.90 1.93 0.00	30.66 1.99 0.00	31.64 2.04 0.00	30.80 1.88 0.00	25.80 1.64 0.00
ATHENS_STG_3 23677	19.64 1.11 0.00	12.68 0.73 0.00	7.46 0.42 0.00	15.66 0.91 0.00	12.86 0.75 0.00	10.75 0.63 0.00	21.40 1.32 0.00	25.61 1.66 0.00	26.55 1.73 0.00	24.98 1.66 0.00	22.67 1.50 0.00	24.28 1.61 0.00	24.68 1.63 0.00	28.16 1.87 0.00	27.38 1.87 0.06	27.72 1.93 0.09	30.25 2.03 0.00	30.88 2.07 0.06	25.69 1.71 0.30	29.90 1.93 0.00	30.66 1.99 0.00	31.64 2.04 0.00	30.80 1.88 0.00	25.80 1.64 0.00
AUBURN___LFGE 323710	18.83 0.30 0.00	12.13 0.17 0.00	7.16 0.11 0.00	14.98 0.22 0.00	12.28 0.17 0.00	10.29 0.16 0.00	20.35 0.27 0.00	24.44 0.18 -0.32	25.50 0.21 -0.48	23.71 0.20 -0.19	21.43 0.26 0.00	22.92 0.24 0.00	23.29 0.24 0.00	26.60 0.31 0.00	25.83 0.27 0.00	26.11 0.23 0.00	28.51 0.29 0.00	29.24 0.37 0.00	24.64 0.36 0.00	28.42 0.45 0.00	29.15 0.49 0.00	30.06 0.46 0.00	29.36 0.44 0.00	24.50 0.33 0.00
BABYLON_RES_REC 323704	21.04 2.51 0.00	13.58 1.62 0.00	7.98 0.94 0.00	16.73 1.97 0.00	13.73 1.62 0.00	11.51 1.38 0.00	23.06 2.98 0.00	27.62 3.67 0.00	28.68 3.87 0.00	26.97 3.65 0.00	24.95 3.15 -0.62	26.17 3.49 0.00	26.68 3.63 0.00	30.22 3.93 0.00	32.89 3.97 -3.36	53.29 4.03 -23.38	77.92 4.26 -45.43	67.99 4.40 -34.72	76.48 3.67 -48.53	48.20 4.13 -16.10	40.23 4.24 -7.33	58.73 4.29 -24.84	49.91 4.21 -16.79	40.41 3.57 -12.67
BARRETT_IC_1 23704	20.88 2.33 -0.02	13.47 1.51 0.00	7.91 0.87 0.00	16.58 1.82 0.00	13.60 1.49 0.00	11.38 1.26 0.00	22.76 2.68 0.00	27.25 3.30 0.00	28.24 3.44 0.00	26.60 3.28 0.00	24.77 2.97 -0.62	25.86 3.19 0.00	26.28 3.23 0.00	30.03 3.68 -0.06	48.27 3.67 -19.04	82.27 3.74 -52.65	104.96 3.97 -72.76	70.82 4.03 -37.92	82.28 3.38 -54.61	50.50 3.86 -18.68	52.16 4.00 -19.50	95.64 4.03 -62.00	49.46 3.75 -16.79	40.14 3.30 -12.68
BARRETT_IC_10 23701	20.88 2.33 -0.02	13.47 1.51 0.00	7.91 0.87 0.00	16.58 1.82 0.00	13.60 1.49 0.00	11.38 1.26 0.00	22.76 2.68 0.00	27.25 3.30 0.00	28.24 3.44 0.00	26.60 3.28 0.00	24.77 2.97 -0.62	25.86 3.19 0.00	26.28 3.23 0.00	29.97 3.68 0.00	33.38 3.67 -4.15	54.47 3.74 -24.85	79.00 3.97 -46.80	67.79 4.03 -34.89	76.50 3.38 -48.84	48.06 3.86 -16.24	40.60 4.00 -7.94	60.34 4.03 -26.70	49.46 3.75 -16.79	40.14 3.30 -12.68

BARRETT_IC_11 23702	20.88 2.33 -0.02	13.47 1.51 0.00	7.91 0.87 0.00	16.58 1.82 0.00	13.60 1.49 0.00	11.38 1.26 0.00	22.76 2.68 0.00	27.25 3.30 0.00	28.24 3.44 0.00	26.60 3.28 0.00	24.77 2.97 -0.62	25.86 3.19 0.00	26.28 3.23 0.00	29.97 3.68 0.00	33.38 3.67 -4.15	54.47 3.74 -24.85	79.00 3.97 -46.80	67.79 4.03 -34.89	76.50 3.38 -48.84	48.06 3.86 -16.24	40.60 4.00 -7.94	60.34 4.03 -26.70	49.46 3.75 -16.79	40.14 3.30 -12.68
BARRETT_IC_12 23703	20.88 2.33 -0.02	13.47 1.51 0.00	7.91 0.87 0.00	16.58 1.82 0.00	13.60 1.49 0.00	11.38 1.26 0.00	22.76 2.68 0.00	27.25 3.30 0.00	28.24 3.44 0.00	26.60 3.28 0.00	24.77 2.97 -0.62	25.86 3.19 0.00	26.28 3.23 0.00	29.97 3.68 0.00	33.38 3.67 -4.15	54.47 3.74 -24.85	79.00 3.97 -46.80	67.79 4.03 -34.89	76.50 3.38 -48.84	48.06 3.86 -16.24	40.60 4.00 -7.94	60.34 4.03 -26.70	49.46 3.75 -16.79	40.14 3.30 -12.68
BARRETT_IC_2 23705	20.88 2.33 -0.02	13.47 1.51 0.00	7.91 0.87 0.00	16.58 1.82 0.00	13.60 1.49 0.00	11.38 1.26 0.00	22.76 2.68 0.00	27.25 3.30 0.00	28.24 3.44 0.00	26.60 3.28 0.00	24.77 2.97 -0.62	25.86 3.19 0.00	26.28 3.23 0.00	30.03 3.68 -0.06	48.27 3.67 -19.04	82.27 3.74 -52.65	104.96 3.97 -72.76	70.82 4.03 -37.92	82.28 3.38 -54.61	50.50 3.86 -18.68	52.16 4.00 -19.50	95.64 4.03 -62.00	49.46 3.75 -16.79	40.14 3.30 -12.68
BARRETT_IC_3 23706	20.88 2.33 -0.02	13.47 1.51 0.00	7.91 0.87 0.00	16.58 1.82 0.00	13.60 1.49 0.00	11.38 1.26 0.00	22.76 2.68 0.00	27.25 3.30 0.00	28.24 3.44 0.00	26.60 3.28 0.00	24.77 2.97 -0.62	25.86 3.19 0.00	26.28 3.23 0.00	30.03 3.68 -0.06	48.27 3.67 -19.04	82.27 3.74 -52.65	104.96 3.97 -72.76	70.82 4.03 -37.92	82.28 3.38 -54.61	50.50 3.86 -18.68	52.16 4.00 -19.50	95.64 4.03 -62.00	49.46 3.75 -16.79	40.14 3.30 -12.68
BARRETT_IC_4 23707	20.88 2.33 -0.02	13.47 1.51 0.00	7.91 0.87 0.00	16.58 1.82 0.00	13.60 1.49 0.00	11.38 1.26 0.00	22.76 2.68 0.00	27.25 3.30 0.00	28.24 3.44 0.00	26.60 3.28 0.00	24.77 2.97 -0.62	25.86 3.19 0.00	26.28 3.23 0.00	30.03 3.68 -0.06	48.27 3.67 -19.04	82.27 3.74 -52.65	104.96 3.97 -72.76	70.82 4.03 -37.92	82.28 3.38 -54.61	50.50 3.86 -18.68	52.16 4.00 -19.50	95.64 4.03 -62.00	49.46 3.75 -16.79	40.14 3.30 -12.68
BARRETT_IC_5 23708	20.88 2.33 -0.02	13.47 1.51 0.00	7.91 0.87 0.00	16.58 1.82 0.00	13.60 1.49 0.00	11.38 1.26 0.00	22.76 2.68 0.00	27.25 3.30 0.00	28.24 3.44 0.00	26.60 3.28 0.00	24.77 2.97 -0.62	25.86 3.19 0.00	26.28 3.23 0.00	30.03 3.68 -0.06	48.27 3.67 -19.04	82.27 3.74 -52.65	104.96 3.97 -72.76	70.82 4.03 -37.92	82.28 3.38 -54.61	50.50 3.86 -18.68	52.16 4.00 -19.50	95.64 4.03 -62.00	49.46 3.75 -16.79	40.14 3.30 -12.68
BARRETT_IC_6 23709	20.88 2.33 -0.02	13.47 1.51 0.00	7.91 0.87 0.00	16.58 1.82 0.00	13.60 1.49 0.00	11.38 1.26 0.00	22.76 2.68 0.00	27.25 3.30 0.00	28.24 3.44 0.00	26.60 3.28 0.00	24.77 2.97 -0.62	25.86 3.19 0.00	26.28 3.23 0.00	30.03 3.68 -0.06	48.27 3.67 -19.04	82.27 3.74 -52.65	104.96 3.97 -72.76	70.82 4.03 -37.92	82.28 3.38 -54.61	50.50 3.86 -18.68	52.16 4.00 -19.50	95.64 4.03 -62.00	49.46 3.75 -16.79	40.14 3.30 -12.68
BARRETT_IC_7 23710	20.88 2.33 -0.02	13.47 1.51 0.00	7.91 0.87 0.00	16.58 1.82 0.00	13.60 1.49 0.00	11.38 1.26 0.00	22.76 2.68 0.00	27.25 3.30 0.00	28.24 3.44 0.00	26.60 3.28 0.00	24.77 2.97 -0.62	25.86 3.19 0.00	26.28 3.23 0.00	30.03 3.68 -0.06	48.27 3.67 -19.04	82.27 3.74 -52.65	104.96 3.97 -72.76	70.82 4.03 -37.92	82.28 3.38 -54.61	50.50 3.86 -18.68	52.16 4.00 -19.50	95.64 4.03 -62.00	49.46 3.75 -16.79	40.14 3.30 -12.68
BARRETT_IC_8 23711	20.88 2.33 -0.02	13.47 1.51 0.00	7.91 0.87 0.00	16.58 1.82 0.00	13.60 1.49 0.00	11.38 1.26 0.00	22.76 2.68 0.00	27.25 3.30 0.00	28.24 3.44 0.00	26.60 3.28 0.00	24.77 2.97 -0.62	25.86 3.19 0.00	26.28 3.23 0.00	30.03 3.68 -0.06	48.27 3.67 -19.04	82.27 3.74 -52.65	104.96 3.97 -72.76	70.82 4.03 -37.92	82.28 3.38 -54.61	50.50 3.86 -18.68	52.16 4.00 -19.50	95.64 4.03 -62.00	49.46 3.75 -16.79	40.14 3.30 -12.68
BARRETT_IC_9 23700	20.88 2.33 -0.02	13.47 1.51 0.00	7.91 0.87 0.00	16.58 1.82 0.00	13.60 1.49 0.00	11.38 1.26 0.00	22.76 2.68 0.00	27.25 3.30 0.00	28.24 3.44 0.00	26.60 3.28 0.00	24.77 2.97 -0.62	25.86 3.19 0.00	26.28 3.23 0.00	29.97 3.68 0.00	33.38 3.67 -4.15	54.47 3.74 -24.85	79.00 3.97 -46.80	67.79 4.03 -34.89	76.50 3.38 -48.84	48.06 3.86 -16.24	40.60 4.00 -7.94	60.34 4.03 -26.70	49.46 3.75 -16.79	40.14 3.30 -12.68
BARRETT___1 23545	20.88 2.33 -0.02	13.47 1.51 0.00	7.91 0.87 0.00	16.58 1.82 0.00	13.60 1.49 0.00	11.38 1.26 0.00	22.76 2.68 0.00	27.25 3.30 0.00	28.24 3.44 0.00	26.60 3.28 0.00	24.77 2.97 -0.62	25.86 3.19 0.00	26.28 3.23 0.00	30.03 3.68 -0.06	48.27 3.67 -19.04	82.27 3.74 -52.65	104.96 3.97 -72.76	70.82 4.03 -37.92	82.28 3.38 -54.61	50.50 3.86 -18.68	52.16 4.00 -19.50	95.64 4.03 -62.00	49.46 3.75 -16.79	40.14 3.30 -12.68
BARRETT___2 23546	20.88 2.33 -0.02	13.47 1.51 0.00	7.91 0.87 0.00	16.58 1.82 0.00	13.60 1.49 0.00	11.38 1.26 0.00	22.76 2.68 0.00	27.25 3.30 0.00	28.24 3.44 0.00	26.60 3.28 0.00	24.77 2.97 -0.62	25.86 3.19 0.00	26.28 3.23 0.00	29.97 3.68 0.00	33.38 3.67 -4.15	54.47 3.74 -24.85	79.00 3.97 -46.80	67.79 4.03 -34.89	76.50 3.38 -48.84	48.06 3.86 -16.24	40.60 4.00 -7.94	60.34 4.03 -26.70	49.46 3.75 -16.79	40.14 3.30 -12.68
BAYONEEC___CTG1 323682	21.06 2.13 -0.40	13.34 1.39 0.00	7.82 0.78 0.00	16.37 1.61 0.00	13.44 1.33 0.00	11.27 1.14 0.00	23.31 2.49 -0.74	27.06 3.12 0.00	53.90 3.29 -25.80	51.47 3.19 -24.96	35.76 2.90 -11.69	35.09 3.13 -9.28	33.99 3.18 -7.76	32.64 3.66 -2.69	34.42 3.66 -5.19	31.54 3.75 -1.91	32.04 3.93 0.12	32.80 4.03 0.10	27.34 3.36 0.30	31.57 3.80 0.20	32.60 3.90 -0.05	33.56 3.95 0.00	32.51 3.58 0.00	27.15 2.98 0.00
BAYONEEC___CTG2 323683	21.06 2.13 -0.40	13.34 1.39 0.00	7.82 0.78 0.00	16.37 1.61 0.00	13.44 1.33 0.00	11.27 1.14 0.00	23.31 2.49 -0.74	27.06 3.12 0.00	53.90 3.29 -25.80	51.47 3.19 -24.96	35.76 2.90 -11.69	35.09 3.13 -9.28	33.99 3.18 -7.76	32.64 3.66 -2.69	34.42 3.66 -5.19	31.54 3.75 -1.91	32.04 3.93 0.12	32.80 4.03 0.10	27.34 3.36 0.30	31.57 3.80 0.20	32.60 3.90 -0.05	33.56 3.95 0.00	32.51 3.58 0.00	27.15 2.98 0.00
BAYONEEC___CTG3 323684	21.06 2.13 -0.40	13.34 1.39 0.00	7.82 0.78 0.00	16.37 1.61 0.00	13.44 1.33 0.00	11.27 1.14 0.00	23.31 2.49 -0.74	27.06 3.12 0.00	53.90 3.29 -25.80	51.47 3.19 -24.96	35.76 2.90 -11.69	35.09 3.13 -9.28	33.99 3.18 -7.76	32.64 3.66 -2.69	34.42 3.66 -5.19	31.54 3.75 -1.91	32.04 3.93 0.12	32.80 4.03 0.10	27.34 3.36 0.30	31.57 3.80 0.20	32.60 3.90 -0.05	33.56 3.95 0.00	32.51 3.58 0.00	27.15 2.98 0.00

BAYONEEC___CTG4 323685	21.06 2.13 -0.40	13.34 1.39 0.00	7.82 0.78 0.00	16.37 1.61 0.00	13.44 1.33 0.00	11.27 1.14 0.00	23.31 2.49 -0.74	27.06 3.12 0.00	53.90 3.29 -25.80	51.47 3.19 -24.96	35.76 2.90 -11.69	35.09 3.13 -9.28	33.99 3.18 -7.76	32.64 3.66 -2.69	34.42 3.66 -5.19	31.54 3.75 -1.91	32.04 3.93 0.12	32.80 4.03 0.10	27.34 3.36 0.30	31.57 3.80 0.20	32.60 3.90 -0.05	33.56 3.95 0.00	32.51 3.58 0.00	27.15 2.98 0.00
BAYONEEC___CTG5 323686	21.06 2.13 -0.40	13.34 1.39 0.00	7.82 0.78 0.00	16.37 1.61 0.00	13.44 1.33 0.00	11.27 1.14 0.00	23.31 2.49 -0.74	27.06 3.12 0.00	53.90 3.29 -25.80	51.47 3.19 -24.96	35.76 2.90 -11.69	35.09 3.13 -9.28	33.99 3.18 -7.76	32.64 3.66 -2.69	34.42 3.66 -5.19	31.54 3.75 -1.91	32.04 3.93 0.12	32.80 4.03 0.10	27.34 3.36 0.30	31.57 3.80 0.20	32.60 3.90 -0.05	33.56 3.95 0.00	32.51 3.58 0.00	27.15 2.98 0.00
BAYONEEC___CTG6 323687	21.06 2.13 -0.40	13.34 1.39 0.00	7.82 0.78 0.00	16.37 1.61 0.00	13.44 1.33 0.00	11.27 1.14 0.00	23.31 2.49 -0.74	27.06 3.12 0.00	53.90 3.29 -25.80	51.47 3.19 -24.96	35.76 2.90 -11.69	35.09 3.13 -9.28	33.99 3.18 -7.76	32.64 3.66 -2.69	34.42 3.66 -5.19	31.54 3.75 -1.91	32.04 3.93 0.12	32.80 4.03 0.10	27.34 3.36 0.30	31.57 3.80 0.20	32.60 3.90 -0.05	33.56 3.95 0.00	32.51 3.58 0.00	27.15 2.98 0.00
BAYONEEC___CTG7 323688	21.06 2.13 -0.40	13.34 1.39 0.00	7.82 0.78 0.00	16.37 1.61 0.00	13.44 1.33 0.00	11.27 1.14 0.00	23.31 2.49 -0.74	27.06 3.12 0.00	53.90 3.29 -25.80	51.47 3.19 -24.96	35.76 2.90 -11.69	35.09 3.13 -9.28	33.99 3.18 -7.76	32.64 3.66 -2.69	34.42 3.66 -5.19	31.54 3.75 -1.91	32.04 3.93 0.12	32.80 4.03 0.10	27.34 3.36 0.30	31.57 3.80 0.20	32.60 3.90 -0.05	33.56 3.95 0.00	32.51 3.58 0.00	27.15 2.98 0.00
BAYONEEC___CTG8 323689	21.06 2.13 -0.40	13.34 1.39 0.00	7.82 0.78 0.00	16.37 1.61 0.00	13.44 1.33 0.00	11.27 1.14 0.00	23.31 2.49 -0.74	27.06 3.12 0.00	53.90 3.29 -25.80	51.47 3.19 -24.96	35.76 2.90 -11.69	35.09 3.13 -9.28	33.99 3.18 -7.76	32.64 3.66 -2.69	34.42 3.66 -5.19	31.54 3.75 -1.91	32.04 3.93 0.12	32.80 4.03 0.10	27.34 3.36 0.30	31.57 3.80 0.20	32.60 3.90 -0.05	33.56 3.95 0.00	32.51 3.58 0.00	27.15 2.98 0.00
BEACON___LESR 323632	19.39 0.86 0.00	12.49 0.53 0.00	7.37 0.33 0.00	15.47 0.71 0.00	12.64 0.53 0.00	10.62 0.50 0.00	21.16 1.08 0.00	25.37 1.42 0.00	26.17 1.36 0.00	24.54 1.21 0.00	22.20 1.02 0.00	23.73 1.05 0.00	24.10 1.06 0.00	27.46 1.17 0.00	26.77 1.19 -0.01	27.21 1.31 -0.01	29.79 1.56 0.00	30.51 1.63 -0.01	25.73 1.40 -0.05	29.61 1.64 0.00	30.33 1.67 0.00	31.09 1.49 0.00	30.52 1.60 0.00	25.62 1.46 0.00
BEAVER RIVER___HYD 24048	18.05 -0.48 0.00	11.61 -0.35 0.00	6.84 -0.20 0.00	14.33 -0.43 0.00	11.77 -0.35 0.00	9.88 -0.25 0.00	19.69 -0.39 0.00	23.80 -0.41 -0.26	24.77 -0.43 -0.39	23.02 -0.45 -0.15	20.74 -0.44 0.00	22.16 -0.52 0.00	22.55 -0.51 0.00	25.63 -0.65 0.00	24.94 -0.62 0.00	25.16 -0.73 0.00	27.49 -0.73 0.00	28.20 -0.66 0.00	23.84 -0.44 0.00	27.52 -0.45 0.00	28.16 -0.51 0.00	29.12 -0.49 0.00	28.36 -0.56 0.00	23.60 -0.57 0.00
BEEBEE_GT_13 23619	18.55 0.02 0.00	11.92 -0.04 0.00	7.04 0.00 0.00	14.67 -0.09 0.00	12.01 -0.10 0.00	10.09 -0.04 0.00	19.91 -0.17 0.00	23.45 -0.49 0.00	24.28 -0.52 0.00	22.77 -0.55 0.00	20.79 -0.38 0.00	22.23 -0.45 0.00	22.61 -0.44 0.00	25.88 -0.41 0.00	25.11 -0.45 0.00	25.30 -0.59 0.00	27.72 -0.50 0.00	28.41 -0.46 0.00	23.94 -0.34 0.00	27.70 -0.26 0.00	28.36 -0.30 0.00	29.07 -0.53 0.00	28.39 -0.53 0.00	23.80 -0.37 0.00
BETHLEHEM___GRP 23843	19.03 0.50 0.00	12.28 0.33 0.00	7.22 0.18 0.00	15.16 0.40 0.00	12.44 0.33 0.00	10.42 0.30 0.00	20.77 0.69 0.00	24.84 0.89 0.00	25.69 0.88 0.00	24.12 0.80 0.00	21.84 0.66 0.00	23.38 0.70 0.00	23.77 0.72 0.00	27.10 0.81 0.00	26.37 0.80 -0.01	26.73 0.84 -0.01	29.10 0.87 0.00	29.78 0.90 -0.01	25.05 0.74 -0.03	28.80 0.83 0.00	29.52 0.86 0.00	30.55 0.95 0.00	29.86 0.94 0.00	24.99 0.82 0.00
BETHLEHEM___GS1 323560	19.03 0.50 0.00	12.28 0.33 0.00	7.22 0.18 0.00	15.16 0.40 0.00	12.44 0.33 0.00	10.42 0.30 0.00	20.77 0.69 0.00	24.84 0.89 0.00	25.69 0.88 0.00	24.12 0.80 0.00	21.84 0.66 0.00	23.38 0.70 0.00	23.77 0.72 0.00	27.10 0.81 0.00	26.37 0.80 -0.01	26.73 0.84 -0.01	29.10 0.87 0.00	29.78 0.90 -0.01	25.05 0.74 -0.03	28.80 0.83 0.00	29.52 0.86 0.00	30.55 0.95 0.00	29.86 0.94 0.00	24.99 0.82 0.00
BETHLEHEM___GS2 323561	19.03 0.50 0.00	12.28 0.33 0.00	7.22 0.18 0.00	15.16 0.40 0.00	12.44 0.33 0.00	10.42 0.30 0.00	20.77 0.69 0.00	24.84 0.89 0.00	25.69 0.88 0.00	24.12 0.80 0.00	21.84 0.66 0.00	23.38 0.70 0.00	23.77 0.72 0.00	27.10 0.81 0.00	26.37 0.80 -0.01	26.73 0.84 -0.01	29.10 0.87 0.00	29.78 0.90 -0.01	25.05 0.74 -0.03	28.80 0.83 0.00	29.52 0.86 0.00	30.55 0.95 0.00	29.86 0.94 0.00	24.99 0.82 0.00
BETHLEHEM___GS3 323562	19.03 0.50 0.00	12.28 0.33 0.00	7.22 0.18 0.00	15.16 0.40 0.00	12.44 0.33 0.00	10.42 0.30 0.00	20.77 0.69 0.00	24.84 0.89 0.00	25.69 0.88 0.00	24.12 0.80 0.00	21.84 0.66 0.00	23.38 0.70 0.00	23.77 0.72 0.00	27.10 0.81 0.00	26.37 0.80 -0.01	26.73 0.84 -0.01	29.10 0.87 0.00	29.78 0.90 -0.01	25.05 0.74 -0.03	28.80 0.83 0.00	29.52 0.86 0.00	30.55 0.95 0.00	29.86 0.94 0.00	24.99 0.82 0.00
BETHLEHEM___STEEL 23779	18.55 0.02 0.00	11.89 -0.07 0.00	7.05 0.00 0.00	14.62 -0.14 0.00	11.92 -0.19 0.00	10.01 -0.11 0.00	19.61 -0.47 0.00	22.99 -0.96 0.00	23.79 -1.02 0.00	22.26 -1.06 0.00	20.34 -0.84 0.00	21.72 -0.95 0.00	22.14 -0.91 0.00	25.45 -0.83 0.00	24.62 -0.94 0.00	24.74 -1.14 0.00	27.18 -1.04 0.00	27.80 -1.07 0.00	23.34 -0.94 0.00	27.14 -0.83 0.00	27.84 -0.82 0.00	28.36 -1.24 0.00	27.67 -1.25 0.00	23.32 -0.85 0.00
BETHPAGE_CC_5 323564	21.02 2.49 0.00	13.57 1.61 0.00	7.98 0.93 0.00	16.71 1.95 0.00	13.71 1.60 0.00	11.49 1.36 0.00	22.98 2.90 0.00	27.47 3.52 0.00	28.50 3.69 0.00	26.81 3.49 0.00	24.93 3.13 -0.62	26.06 3.38 0.00	26.49 3.44 0.00	30.22 3.94 0.00	33.17 3.99 -3.61	53.78 4.05 -23.84	78.38 4.29 -45.86	68.06 4.41 -34.77	76.58 3.67 -48.63	48.26 4.14 -16.15	40.45 4.27 -7.52	59.36 4.33 -25.42	49.84 4.13 -16.79	40.37 3.53 -12.67
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	18.64 0.11 0.00	11.94 -0.02 0.00	7.08 0.03 0.00	14.68 -0.08 0.00	11.97 -0.14 0.00	10.06 -0.07 0.00	19.71 -0.37 0.00	23.12 -0.83 0.00	23.93 -0.88 0.00	22.40 -0.92 0.00	20.47 -0.70 0.00	21.86 -0.82 0.00	22.29 -0.76 0.00	25.62 -0.67 0.00	24.79 -0.77 0.00	24.90 -0.98 0.00	27.36 -0.87 0.00	27.99 -0.88 0.00	23.49 -0.78 0.00	27.33 -0.63 0.00	28.03 -0.64 0.00	28.55 -1.06 0.00	27.84 -1.08 0.00	23.45 -0.72 0.00

BINGHAMTON___COGEN 23790	19.09 0.56 0.00	12.28 0.32 0.00	7.27 0.23 0.00	15.25 0.49 0.00	12.47 0.36 0.00	10.42 0.29 0.00	20.66 0.58 0.00	24.86 0.73 -0.19	25.86 0.77 -0.28	24.16 0.73 -0.11	21.88 0.70 0.00	23.42 0.74 0.00	23.81 0.76 0.00	27.24 0.95 0.00	26.41 0.86 0.01	26.70 0.83 0.01	29.25 1.02 0.00	29.87 1.01 0.01	25.02 0.78 0.04	28.93 0.97 0.00	29.59 0.93 0.00	30.51 0.91 0.00	29.72 0.80 0.00	24.87 0.70 0.00
BLACK RIVER___HYD 24047	18.14 -0.39 0.00	11.64 -0.32 0.00	6.86 -0.18 0.00	14.38 -0.38 0.00	11.81 -0.31 0.00	9.92 -0.20 0.00	19.81 -0.27 0.00	24.12 -0.26 -0.44	25.21 -0.27 -0.66	23.31 -0.28 -0.26	20.94 -0.24 0.00	22.37 -0.30 0.00	22.76 -0.28 0.00	25.93 -0.35 0.00	25.21 -0.35 0.00	25.44 -0.44 0.00	27.83 -0.40 0.00	28.59 -0.28 0.00	24.20 -0.08 0.00	27.93 -0.03 0.00	28.52 -0.14 0.00	29.38 -0.23 0.00	28.57 -0.35 0.00	23.74 -0.43 0.00
BLISS_WT_PWR 323608	19.02 0.49 0.00	12.17 0.21 0.00	7.22 0.18 0.00	15.03 0.27 0.00	12.19 0.08 0.00	10.20 0.08 0.00	20.10 0.02 0.00	23.90 -0.05 0.00	24.72 -0.09 0.00	23.16 -0.16 0.00	20.92 -0.25 0.00	22.28 -0.40 0.00	22.92 -0.12 0.00	26.45 0.16 0.00	25.57 0.01 0.00	25.59 -0.30 0.00	27.96 -0.27 0.00	28.72 -0.15 0.00	23.90 -0.38 0.00	27.59 -0.38 0.00	28.38 -0.28 0.00	28.66 -0.94 0.00	27.74 -1.18 0.00	23.49 -0.68 0.00
BLUE_CIRC_CHEM_DRP 24182	19.25 0.72 0.00	12.43 0.47 0.00	7.31 0.27 0.00	15.34 0.58 0.00	12.60 0.48 0.00	10.54 0.42 0.00	20.99 0.91 0.00	25.08 1.13 0.00	25.93 1.13 0.00	24.35 1.03 0.00	22.06 0.88 0.00	23.62 0.94 0.00	24.02 0.96 0.00	27.38 1.09 0.00	26.66 1.09 -0.01	27.02 1.12 -0.02	29.41 1.19 0.00	30.10 1.22 -0.01	25.35 1.00 -0.07	29.10 1.13 0.00	29.83 1.17 0.00	30.86 1.26 0.00	30.16 1.23 0.00	25.25 1.08 0.00
BOC_GAS_DRP 24189	19.23 0.70 0.00	12.42 0.46 0.00	7.31 0.26 0.00	15.33 0.57 0.00	12.58 0.47 0.00	10.53 0.40 0.00	20.95 0.87 0.00	25.05 1.10 0.00	25.90 1.09 0.00	24.33 1.01 0.00	22.04 0.87 0.00	23.61 0.94 0.00	24.01 0.96 0.00	27.39 1.10 0.00	26.66 1.09 0.00	27.00 1.12 0.00	29.41 1.19 0.00	30.08 1.21 0.00	25.27 0.99 0.00	29.07 1.10 0.00	29.82 1.16 0.00	30.84 1.24 0.00	30.13 1.21 0.00	25.22 1.05 0.00
BORALEX_4TH_BRANCH 23824	20.21 1.68 0.00	13.16 1.20 0.00	7.71 0.67 0.00	16.17 1.41 0.00	13.31 1.20 0.00	11.13 1.00 0.00	22.17 2.09 0.00	26.59 2.64 0.00	27.57 2.76 0.00	25.98 2.65 0.00	23.54 2.36 0.00	25.19 2.51 0.00	25.54 2.49 0.00	29.18 2.90 0.00	28.44 2.83 -0.05	28.93 2.97 -0.08	31.29 3.07 0.00	32.11 3.19 -0.05	27.17 2.64 -0.26	31.10 3.14 0.00	31.89 3.23 0.00	32.91 3.30 0.00	31.91 2.98 0.00	26.74 2.57 0.00
BOWLINE___1 23526	20.31 1.78 0.00	13.11 1.15 0.00	7.69 0.65 0.00	16.10 1.34 0.00	13.21 1.10 0.00	11.08 0.95 0.00	22.16 2.09 0.00	26.59 2.65 0.00	27.60 2.79 0.00	26.02 2.70 0.00	23.62 2.45 0.00	25.32 2.64 0.00	25.74 2.69 0.00	29.38 3.09 0.00	28.86 3.12 -0.18	29.38 3.20 -0.30	31.57 3.34 0.00	32.50 3.44 -0.19	28.13 2.88 -0.97	31.22 3.25 0.00	31.98 3.32 0.00	32.95 3.35 0.00	32.00 3.08 0.00	26.77 2.60 0.00
BOWLINE___2 23595	20.33 1.80 0.00	13.12 1.17 0.00	7.70 0.65 0.00	16.11 1.35 0.00	13.23 1.12 0.00	11.09 0.96 0.00	22.19 2.11 0.00	26.62 2.67 0.00	27.64 2.83 0.00	26.06 2.74 0.00	23.65 2.48 0.00	25.35 2.67 0.00	25.77 2.72 0.00	29.43 3.14 0.00	28.90 3.16 -0.18	29.42 3.24 -0.30	31.62 3.40 0.00	32.54 3.49 -0.19	28.16 2.92 -0.97	31.26 3.29 0.00	32.02 3.35 0.00	32.99 3.39 0.00	32.02 3.09 0.00	26.77 2.60 0.00
BROOKHAVEN___DRP 24191	20.93 2.40 0.00	13.53 1.57 0.00	7.95 0.91 0.00	16.66 1.90 0.00	13.70 1.58 0.00	11.55 1.42 0.00	23.07 2.99 0.00	27.53 3.58 0.00	28.59 3.78 0.00	26.90 3.58 0.00	25.04 3.24 -0.62	26.17 3.50 0.00	26.55 3.50 0.00	30.34 4.05 0.00	32.36 4.15 -2.64	52.14 4.22 -22.04	76.91 4.50 -44.18	68.09 4.64 -34.58	76.45 3.91 -48.25	48.37 4.41 -15.99	39.96 4.52 -6.77	57.19 4.45 -23.13	49.71 4.00 -16.79	40.36 3.52 -12.67
BROOKLYN_NAVY_YARD 23515	21.04 2.11 -0.40	13.32 1.37 0.00	7.81 0.77 0.00	16.33 1.57 0.00	13.41 1.30 0.00	11.24 1.12 0.00	23.30 2.48 -0.74	27.07 3.12 0.00	55.26 3.29 -27.16	51.61 3.21 -25.09	35.72 2.86 -11.69	35.03 3.07 -9.28	33.95 3.14 -7.76	32.60 3.62 -2.69	34.38 3.62 -5.19	31.50 3.71 -1.91	32.14 3.91 0.00	33.18 4.01 -0.30	28.64 3.34 -1.02	31.74 3.77 0.00	32.57 3.86 -0.05	33.49 3.89 0.00	32.46 3.54 0.00	27.13 2.96 0.00
BROOKLYN___ARMY_DRP 323595	21.21 2.27 -0.41	13.43 1.46 -0.01	7.88 0.83 -0.01	16.47 1.71 -0.01	13.52 1.41 0.00	11.34 1.21 0.00	23.45 2.60 -0.76	28.52 3.25 -1.33	93.31 3.42 -65.08	63.14 3.31 -36.51	42.73 3.01 -18.54	44.45 3.25 -18.53	44.79 3.31 -18.42	45.03 3.82 -14.92	43.94 3.82 -14.56	44.14 3.85 -14.41	44.08 4.04 -11.82	41.17 4.14 -8.15	43.89 3.47 -16.14	42.98 3.93 -11.08	42.41 4.04 -9.71	34.54 4.10 -0.83	32.66 3.74 0.00	27.29 3.12 0.00
BROOME_2_LFGE 323671	19.09 0.56 0.00	12.28 0.32 0.00	7.27 0.23 0.00	15.25 0.49 0.00	12.47 0.36 0.00	10.42 0.29 0.00	20.66 0.58 0.00	24.86 0.73 -0.19	25.86 0.77 -0.28	24.16 0.73 -0.11	21.88 0.70 0.00	23.42 0.74 0.00	23.81 0.76 0.00	27.24 0.95 0.00	26.41 0.86 0.01	26.70 0.83 0.01	29.25 1.02 0.00	29.87 1.01 0.01	25.02 0.78 0.04	28.93 0.97 0.00	29.59 0.93 0.00	30.51 0.91 0.00	29.72 0.80 0.00	24.87 0.70 0.00
BROOME___LFGE 323600	19.09 0.56 0.00	12.28 0.32 0.00	7.27 0.23 0.00	15.25 0.49 0.00	12.47 0.36 0.00	10.42 0.29 0.00	20.66 0.58 0.00	24.86 0.73 -0.19	25.86 0.77 -0.28	24.16 0.73 -0.11	21.88 0.70 0.00	23.42 0.74 0.00	23.81 0.76 0.00	27.24 0.95 0.00	26.41 0.86 0.01	26.70 0.83 0.01	29.25 1.02 0.00	29.87 1.01 0.01	25.02 0.78 0.04	28.93 0.97 0.00	29.59 0.93 0.00	30.51 0.91 0.00	29.72 0.80 0.00	24.87 0.70 0.00
BURROWS___LYONSDAL 23803	18.43 -0.10 0.00	11.87 -0.09 0.00	6.99 -0.05 0.00	14.65 -0.11 0.00	12.02 -0.09 0.00	10.08 -0.04 0.00	20.09 0.01 0.00	24.18 0.09 -0.15	25.13 0.10 -0.22	23.48 0.07 -0.09	21.23 0.05 0.00	22.71 0.03 0.00	23.10 0.05 0.00	26.31 0.03 0.00	25.56 0.00 0.00	25.83 -0.05 0.00	28.22 -0.01 0.00	28.91 0.04 0.00	24.39 0.11 0.00	28.13 0.16 0.00	28.77 0.10 0.00	29.70 0.09 0.00	28.93 0.01 0.00	24.10 -0.07 0.00
CAITHNESS_CC_1 323624	20.93 2.40 0.00	13.52 1.56 0.00	7.95 0.90 0.00	16.66 1.90 0.00	13.69 1.57 0.00	11.53 1.41 0.00	23.05 2.97 0.00	27.52 3.57 0.00	28.58 3.77 0.00	26.89 3.57 0.00	25.03 3.24 -0.62	26.17 3.49 0.00	26.55 3.50 0.00	30.34 4.05 0.00	32.35 4.15 -2.64	52.13 4.21 -22.03	76.89 4.49 -44.17	68.07 4.62 -34.58	76.43 3.89 -48.25	48.35 4.39 -15.99	39.93 4.50 -6.77	57.17 4.44 -23.13	49.70 3.99 -16.79	40.34 3.50 -12.67

CALPINE BETH_PAGE_GT4 24209	21.04 2.51 0.00	13.59 1.63 0.00	7.98 0.94 0.00	16.73 1.97 0.00	13.73 1.62 0.00	11.50 1.38 0.00	23.02 2.94 0.00	27.48 3.53 0.00	28.51 3.70 0.00	26.82 3.50 0.00	24.94 3.14 -0.62	26.05 3.38 0.00	26.49 3.44 0.00	30.23 3.94 0.00	33.85 3.99 -4.29	55.05 4.06 -25.11	79.58 4.30 -47.05	68.20 4.42 -34.91	76.86 3.69 -48.89	48.39 4.17 -16.26	40.99 4.28 -8.05	60.97 4.33 -27.04	49.85 4.14 -16.79	40.39 3.55 -12.67
CALPINE_BETH_PAGE_GT_4 323586	21.04 2.51 0.00	13.59 1.63 0.00	7.98 0.94 0.00	16.73 1.97 0.00	13.73 1.62 0.00	11.50 1.38 0.00	23.02 2.94 0.00	27.48 3.53 0.00	28.51 3.70 0.00	26.82 3.50 0.00	24.94 3.14 -0.62	26.05 3.38 0.00	26.49 3.44 0.00	30.23 3.94 0.00	33.85 3.99 -4.29	55.05 4.06 -25.11	79.58 4.30 -47.05	68.20 4.42 -34.91	76.86 3.69 -48.89	48.39 4.17 -16.26	40.99 4.28 -8.05	60.97 4.33 -27.04	49.85 4.14 -16.79	40.39 3.55 -12.67
CALPINE_BP_GT1 23823	21.04 2.51 0.00	13.59 1.63 0.00	7.98 0.94 0.00	16.73 1.97 0.00	13.73 1.62 0.00	11.50 1.38 0.00	23.02 2.94 0.00	27.48 3.53 0.00	28.51 3.70 0.00	26.82 3.50 0.00	24.94 3.14 -0.62	26.05 3.38 0.00	26.49 3.44 0.00	30.23 3.94 0.00	33.85 3.99 -4.29	55.05 4.06 -25.11	79.58 4.30 -47.05	68.20 4.42 -34.91	76.86 3.69 -48.89	48.39 4.17 -16.26	40.99 4.28 -8.05	60.97 4.33 -27.04	49.85 4.14 -16.79	40.39 3.55 -12.67
CALSPAN___DRP 24200	18.55 0.02 0.00	11.89 -0.07 0.00	7.05 0.00 0.00	14.62 -0.14 0.00	11.92 -0.19 0.00	10.01 -0.11 0.00	19.61 -0.47 0.00	22.99 -0.96 0.00	23.79 -1.02 0.00	22.26 -1.06 0.00	20.34 -0.84 0.00	21.72 -0.95 0.00	22.14 -0.91 0.00	25.45 -0.83 0.00	24.62 -0.94 0.00	24.74 -1.14 0.00	27.18 -1.04 0.00	27.80 -1.07 0.00	23.34 -0.94 0.00	27.14 -0.83 0.00	27.84 -0.82 0.00	28.36 -1.24 0.00	27.67 -1.25 0.00	23.32 -0.85 0.00
CANDIGU_WT_PWR 323617	19.12 0.59 0.00	12.25 0.30 0.00	7.28 0.23 0.00	15.18 0.42 0.00	12.36 0.25 0.00	10.34 0.21 0.00	20.42 0.34 0.00	24.35 0.40 0.00	25.15 0.34 0.00	23.57 0.25 0.00	21.45 0.27 0.00	22.96 0.29 0.00	23.39 0.34 0.00	26.84 0.55 0.00	25.93 0.37 0.00	26.03 0.15 0.00	28.68 0.45 0.00	29.19 0.33 0.00	24.43 0.15 0.00	28.33 0.36 0.00	28.94 0.28 0.00	29.72 0.11 0.00	28.90 -0.02 0.00	24.30 0.13 0.00
CARR STREET_E_SYR 24060	18.55 0.02 0.00	11.95 -0.01 0.00	7.05 0.01 0.00	14.77 0.01 0.00	12.10 -0.01 0.00	10.12 0.00 0.00	20.01 -0.07 0.00	23.95 -0.24 -0.23	24.94 -0.23 -0.36	23.25 -0.21 -0.14	21.05 -0.13 0.00	22.52 -0.15 0.00	22.89 -0.16 0.00	26.14 -0.15 0.00	25.38 -0.18 0.00	25.67 -0.21 0.00	28.03 -0.20 0.00	28.77 -0.10 0.00	24.24 -0.04 0.00	27.93 -0.04 0.00	28.61 -0.06 0.00	29.53 -0.08 0.00	28.89 -0.03 0.00	24.14 -0.03 0.00
CARTHAGE___PAPER 23857	18.10 -0.43 0.00	11.62 -0.34 0.00	6.85 -0.19 0.00	14.35 -0.41 0.00	11.79 -0.33 0.00	9.90 -0.22 0.00	19.76 -0.32 0.00	24.02 -0.32 -0.39	25.06 -0.33 -0.59	23.20 -0.35 -0.23	20.86 -0.32 0.00	22.28 -0.40 0.00	22.68 -0.37 0.00	25.81 -0.48 0.00	25.11 -0.46 0.00	25.32 -0.56 0.00	27.69 -0.54 0.00	28.43 -0.44 0.00	24.05 -0.23 0.00	27.76 -0.20 0.00	28.38 -0.29 0.00	29.27 -0.33 0.00	28.47 -0.45 0.00	23.67 -0.50 0.00
CE_DUNWOOD___DRP 24194	20.47 1.94 0.00	13.22 1.26 0.00	7.75 0.71 0.00	16.23 1.47 0.00	13.32 1.21 0.00	11.16 1.04 0.00	22.35 2.27 0.00	26.82 2.87 0.00	27.84 3.03 0.00	26.25 2.93 0.00	23.83 2.65 0.00	25.54 2.86 0.00	25.97 2.92 0.00	29.65 3.36 0.00	29.12 3.37 -0.19	29.65 3.45 -0.31	31.86 3.63 0.00	32.79 3.73 -0.20	28.41 3.11 -1.02	31.49 3.52 0.00	32.25 3.58 0.00	33.22 3.62 0.00	32.21 3.29 0.00	26.92 2.76 0.00
CE_MILLWOOD___DRP 24193	20.40 1.87 0.00	13.18 1.22 0.00	7.73 0.68 0.00	16.18 1.42 0.00	13.28 1.17 0.00	11.13 1.00 0.00	22.28 2.20 0.00	26.73 2.79 0.00	27.74 2.93 0.00	26.16 2.84 0.00	23.75 2.57 0.00	25.45 2.78 0.00	25.88 2.83 0.00	29.54 3.25 0.00	29.02 3.28 -0.19	29.55 3.35 -0.31	31.75 3.52 0.00	32.68 3.61 -0.20	28.33 3.03 -1.02	31.38 3.41 0.00	32.15 3.49 0.00	33.12 3.52 0.00	32.13 3.20 0.00	26.85 2.68 0.00
CE_NYC2_DRP 24202	21.15 2.21 -0.41	13.40 1.43 -0.01	7.86 0.81 -0.01	16.43 1.67 -0.01	13.49 1.37 0.00	11.31 1.18 0.00	23.42 2.58 -0.76	28.50 3.23 -1.33	93.25 3.38 -65.06	63.10 3.27 -36.50	42.67 2.96 -18.54	44.39 3.19 -18.52	44.71 3.25 -18.42	44.93 3.73 -14.91	43.85 3.73 -14.55	44.11 3.82 -14.40	44.06 4.02 -11.81	41.14 4.12 -8.15	43.86 3.44 -16.13	42.94 3.89 -11.07	42.36 3.99 -9.70	34.50 4.06 -0.83	32.61 3.69 0.00	27.24 3.07 0.00
CE_NYC_DRP 24195	21.11 2.19 -0.40	13.37 1.41 0.00	7.84 0.80 0.00	16.40 1.64 0.00	13.46 1.35 0.00	11.29 1.17 0.00	23.37 2.55 -0.74	27.16 3.21 0.00	55.28 3.39 -27.08	51.62 3.28 -25.02	35.80 2.97 -11.65	35.14 3.21 -9.25	34.06 3.27 -7.74	32.73 3.76 -2.68	34.51 3.76 -5.18	31.64 3.86 -1.90	32.28 4.05 0.00	33.32 4.15 -0.30	28.76 3.46 -1.02	31.87 3.90 0.00	32.69 3.99 -0.05	33.64 4.04 0.00	32.58 3.66 0.00	27.22 3.05 0.00
CHAFFEE___LFGE 323603	18.67 0.14 0.00	11.96 0.00 0.00	7.09 0.04 0.00	14.72 -0.05 0.00	11.99 -0.12 0.00	10.06 -0.06 0.00	19.76 -0.32 0.00	23.23 -0.72 0.00	24.04 -0.77 0.00	22.51 -0.82 0.00	20.53 -0.65 0.00	21.91 -0.76 0.00	22.37 -0.68 0.00	25.73 -0.56 0.00	24.90 -0.66 0.00	25.01 -0.87 0.00	27.46 -0.76 0.00	28.11 -0.76 0.00	23.57 -0.71 0.00	27.39 -0.58 0.00	28.08 -0.58 0.00	28.59 -1.02 0.00	27.84 -1.08 0.00	23.45 -0.72 0.00
CHATEAUG_WT_PWR 323614	18.04 -0.49 0.00	11.66 -0.30 0.00	6.84 -0.20 0.00	14.33 -0.43 0.00	11.76 -0.36 0.00	9.85 -0.27 0.00	19.48 -0.59 0.00	23.14 -0.81 0.00	23.94 -0.87 0.00	22.55 -0.78 0.00	20.40 -0.78 0.00	21.98 -0.69 0.00	22.37 -0.68 0.00	25.50 -0.79 0.00	24.81 -0.75 0.00	25.11 -0.77 0.00	27.45 -0.77 0.00	28.07 -0.80 0.00	23.63 -0.65 0.00	27.21 -0.76 0.00	27.91 -0.75 0.00	28.69 -0.91 0.00	27.84 -1.08 0.00	23.14 -1.03 0.00
CHAT_HIGH_FALL_HYD 323578	18.01 -0.52 0.00	11.64 -0.32 0.00	6.83 -0.22 0.00	14.30 -0.46 0.00	11.73 -0.38 0.00	9.83 -0.30 0.00	19.45 -0.63 0.00	23.11 -0.84 0.00	23.93 -0.88 0.00	22.53 -0.79 0.00	20.38 -0.80 0.00	21.95 -0.72 0.00	22.34 -0.71 0.00	25.46 -0.83 0.00	24.77 -0.80 0.00	25.07 -0.81 0.00	27.40 -0.83 0.00	28.03 -0.84 0.00	23.59 -0.69 0.00	27.16 -0.80 0.00	27.87 -0.79 0.00	28.65 -0.95 0.00	27.81 -1.11 0.00	23.09 -1.07 0.00
CHAUTAUQUA___LFGE 323629	18.86 0.33 0.00	12.08 0.12 0.00	7.16 0.12 0.00	14.86 0.10 0.00	12.12 0.01 0.00	10.18 0.06 0.00	20.02 -0.06 0.00	23.57 -0.38 0.00	24.41 -0.40 0.00	22.87 -0.45 0.00	20.89 -0.28 0.00	22.31 -0.36 0.00	22.74 -0.31 0.00	26.16 -0.13 0.00	25.32 -0.24 0.00	25.44 -0.44 0.00	27.94 -0.28 0.00	28.49 -0.38 0.00	23.90 -0.38 0.00	27.81 -0.16 0.00	28.50 -0.16 0.00	29.09 -0.52 0.00	28.32 -0.61 0.00	23.82 -0.35 0.00



CH_MIDHUDSON___DRP 24192	20.39 1.86 0.00	13.16 1.20 0.00	7.72 0.68 0.00	16.17 1.42 0.00	13.27 1.16 0.00	11.12 1.00 0.00	22.26 2.18 0.00	26.74 2.80 0.00	27.75 2.95 0.00	26.16 2.84 0.00	23.76 2.58 0.00	25.46 2.79 0.00	25.89 2.84 0.00	29.56 3.27 0.00	29.00 3.28 -0.15	29.50 3.36 -0.25	31.77 3.55 0.00	32.66 3.63 -0.16	28.15 3.04 -0.83	31.40 3.43 0.00	32.16 3.49 0.00	33.12 3.52 0.00	32.13 3.21 0.00	26.86 2.69 0.00
CH_MISC_IPPS 23765	20.55 2.02 0.00	13.25 1.30 0.00	7.78 0.73 0.00	16.28 1.52 0.00	13.36 1.25 0.00	11.21 1.08 0.00	22.45 2.37 0.00	26.95 3.00 0.00	27.97 3.17 0.00	26.37 3.05 0.00	23.95 2.77 0.00	25.67 2.99 0.00	26.10 3.05 0.00	29.81 3.52 0.00	29.25 3.53 -0.16	29.77 3.62 -0.27	32.05 3.82 0.00	32.95 3.92 -0.17	28.44 3.29 -0.87	31.68 3.71 0.00	32.43 3.77 0.00	33.38 3.78 0.00	32.36 3.44 0.00	27.03 2.86 0.00
CH_RES_BVR_FALLS 23983	18.28 -0.26 0.00	11.81 -0.15 0.00	6.96 -0.08 0.00	14.56 -0.19 0.00	11.96 -0.15 0.00	9.98 -0.14 0.00	19.80 -0.28 0.00	23.62 -0.33 0.00	24.50 -0.31 0.00	23.01 -0.31 0.00	20.85 -0.33 0.00	22.36 -0.31 0.00	22.69 -0.36 0.00	25.77 -0.52 0.00	25.00 -0.57 0.00	25.47 -0.41 0.00	27.87 -0.36 0.00	28.44 -0.43 0.00	23.96 -0.32 0.00	27.60 -0.37 0.00	28.23 -0.44 0.00	29.17 -0.43 0.00	28.58 -0.35 0.00	23.86 -0.30 0.00
CH_RES_NIAGARA 23895	17.91 -0.62 0.00	11.49 -0.47 0.00	6.85 -0.19 0.00	14.21 -0.55 0.00	11.59 -0.52 0.00	9.74 -0.39 0.00	19.02 -1.06 0.00	22.05 -1.90 0.00	22.79 -2.02 0.00	21.31 -2.01 0.00	19.50 -1.67 0.00	20.80 -1.88 0.00	21.18 -1.87 0.00	24.35 -1.94 0.00	23.58 -1.98 0.00	23.72 -2.16 0.00	26.08 -2.15 0.00	26.66 -2.21 0.00	22.39 -1.89 0.00	26.05 -1.92 0.00	26.76 -1.90 0.00	27.33 -2.28 0.00	26.77 -2.16 0.00	22.61 -1.56 0.00
CH_RES_SYRACUSE 23985	18.52 -0.01 0.00	11.98 0.02 0.00	7.07 0.03 0.00	14.80 0.04 0.00	12.14 0.03 0.00	10.15 0.03 0.00	20.08 0.00 0.00	24.24 -0.16 -0.46	25.34 -0.16 -0.69	23.44 -0.16 -0.27	21.10 -0.07 0.00	22.57 -0.11 0.00	22.94 -0.11 0.00	26.18 -0.11 0.00	25.43 -0.14 0.00	25.72 -0.16 0.00	28.08 -0.14 0.00	28.81 -0.06 0.00	24.28 0.00 0.00	27.99 0.02 0.00	28.67 0.00 0.00	29.60 0.00 0.00	28.97 0.05 0.00	24.20 0.03 0.00
CLINTON_WT_PWR 323605	18.04 -0.49 0.00	11.66 -0.30 0.00	6.84 -0.20 0.00	14.33 -0.43 0.00	11.76 -0.36 0.00	9.85 -0.27 0.00	19.48 -0.59 0.00	23.14 -0.81 0.00	23.94 -0.87 0.00	22.55 -0.78 0.00	20.40 -0.78 0.00	21.98 -0.69 0.00	22.37 -0.68 0.00	25.50 -0.79 0.00	24.81 -0.75 0.00	25.11 -0.77 0.00	27.45 -0.77 0.00	28.07 -0.80 0.00	23.63 -0.65 0.00	27.21 -0.76 0.00	27.91 -0.75 0.00	28.69 -0.91 0.00	27.84 -1.08 0.00	23.14 -1.03 0.00
CLINTON___LFGE 323618	18.23 -0.30 0.00	11.78 -0.17 0.00	6.91 -0.13 0.00	14.47 -0.29 0.00	11.87 -0.24 0.00	9.97 -0.16 0.00	19.72 -0.36 0.00	23.46 -0.49 0.00	24.24 -0.57 0.00	22.80 -0.52 0.00	20.63 -0.55 0.00	22.24 -0.44 0.00	22.65 -0.41 0.00	25.82 -0.47 0.00	25.11 -0.45 0.00	25.41 -0.47 0.00	27.80 -0.42 0.00	28.44 -0.43 0.00	23.96 -0.32 0.00	27.60 -0.37 0.00	28.34 -0.33 0.00	29.10 -0.51 0.00	28.19 -0.73 0.00	23.44 -0.73 0.00
COLONIE_LFGE___ 323577	19.72 1.19 0.00	12.77 0.81 0.00	7.50 0.46 0.00	15.73 0.97 0.00	12.93 0.82 0.00	10.82 0.70 0.00	21.59 1.51 0.00	25.88 1.93 0.00	26.79 1.98 0.00	25.18 1.86 0.00	22.80 1.63 0.00	24.40 1.73 0.00	24.77 1.72 0.00	28.26 1.97 0.00	27.50 1.92 -0.02	27.92 1.99 -0.04	30.33 2.10 0.00	31.07 2.18 -0.02	26.22 1.81 -0.13	30.12 2.15 0.00	30.85 2.18 0.00	31.88 2.28 0.00	31.04 2.12 0.00	25.97 1.80 0.00
CORNELL___ 23752	18.91 0.38 0.00	12.17 0.21 0.00	7.19 0.15 0.00	15.05 0.30 0.00	12.37 0.26 0.00	10.36 0.24 0.00	20.55 0.47 0.00	24.72 0.50 -0.28	25.78 0.55 -0.43	24.01 0.52 -0.17	21.71 0.53 0.00	23.25 0.58 0.00	23.64 0.59 0.00	27.01 0.72 0.00	26.22 0.65 0.00	26.52 0.63 0.00	28.92 0.70 0.00	29.59 0.72 0.00	24.91 0.63 0.00	28.72 0.75 0.00	29.40 0.73 0.00	30.27 0.67 0.00	29.52 0.60 0.00	24.63 0.46 0.00
COXSACKIE___GT 23611	20.00 1.47 0.00	12.90 0.94 0.00	7.58 0.53 0.00	15.89 1.13 0.00	13.04 0.93 0.00	10.94 0.81 0.00	21.88 1.80 0.00	26.25 2.30 0.00	27.22 2.41 0.00	25.62 2.30 0.00	23.25 2.08 0.00	24.91 2.23 0.00	25.33 2.28 0.00	28.90 2.62 0.00	28.24 2.61 -0.08	28.67 2.66 -0.13	31.05 2.82 0.00	31.86 2.92 -0.08	27.16 2.47 -0.41	30.77 2.81 0.00	31.51 2.85 0.00	32.47 2.86 0.00	31.52 2.60 0.00	26.32 2.15 0.00
CRESCENT___HYD 24018	19.72 1.19 0.00	12.77 0.81 0.00	7.50 0.46 0.00	15.73 0.97 0.00	12.93 0.82 0.00	10.82 0.70 0.00	21.59 1.51 0.00	25.88 1.93 0.00	26.79 1.98 0.00	25.18 1.86 0.00	22.80 1.63 0.00	24.40 1.73 0.00	24.77 1.72 0.00	28.26 1.97 0.00	27.50 1.92 -0.02	27.92 1.99 -0.04	30.33 2.10 0.00	31.07 2.18 -0.02	26.22 1.81 -0.13	30.12 2.15 0.00	30.85 2.18 0.00	31.88 2.28 0.00	31.04 2.12 0.00	25.97 1.80 0.00
CRUCIBLE_METL_DRP 24180	18.52 -0.01 0.00	11.98 0.02 0.00	7.07 0.03 0.00	14.80 0.04 0.00	12.14 0.03 0.00	10.15 0.03 0.00	20.08 0.00 0.00	24.24 -0.16 -0.46	25.34 -0.16 -0.69	23.44 -0.16 -0.27	21.10 -0.07 0.00	22.57 -0.11 0.00	22.94 -0.11 0.00	26.18 -0.11 0.00	25.43 -0.14 0.00	25.72 -0.16 0.00	28.08 -0.14 0.00	28.81 -0.06 0.00	24.28 0.00 0.00	27.99 0.02 0.00	28.67 0.00 0.00	29.60 0.00 0.00	28.97 0.05 0.00	24.20 0.03 0.00
DANC___LFGE 323619	18.14 -0.39 0.00	11.64 -0.32 0.00	6.86 -0.18 0.00	14.38 -0.38 0.00	11.81 -0.31 0.00	9.92 -0.20 0.00	19.81 -0.27 0.00	24.12 -0.26 -0.44	25.21 -0.27 -0.66	23.31 -0.28 -0.26	20.94 -0.24 0.00	22.37 -0.30 0.00	22.76 -0.28 0.00	25.93 -0.35 0.00	25.21 -0.35 0.00	25.44 -0.44 0.00	27.83 -0.40 0.00	28.59 -0.28 0.00	24.20 -0.08 0.00	27.93 -0.03 0.00	28.52 -0.14 0.00	29.38 -0.23 0.00	28.57 -0.35 0.00	23.74 -0.43 0.00
DANSKAMMER___1 23586	20.55 2.02 0.00	13.25 1.30 0.00	7.78 0.73 0.00	16.28 1.52 0.00	13.36 1.25 0.00	11.21 1.08 0.00	22.45 2.37 0.00	26.95 3.00 0.00	27.97 3.17 0.00	26.37 3.05 0.00	23.95 2.77 0.00	25.67 2.99 0.00	26.10 3.05 0.00	29.81 3.52 0.00	29.25 3.53 -0.16	29.77 3.62 -0.27	32.05 3.82 0.00	32.95 3.92 -0.17	28.44 3.29 -0.87	31.68 3.71 0.00	32.43 3.77 0.00	33.38 3.78 0.00	32.36 3.44 0.00	27.03 2.86 0.00
DANSKAMMER___2 23589	20.55 2.02 0.00	13.25 1.30 0.00	7.78 0.73 0.00	16.28 1.52 0.00	13.36 1.25 0.00	11.21 1.08 0.00	22.45 2.37 0.00	26.95 3.00 0.00	27.97 3.17 0.00	26.37 3.05 0.00	23.95 2.77 0.00	25.67 2.99 0.00	26.10 3.05 0.00	29.81 3.52 0.00	29.25 3.53 -0.16	29.77 3.62 -0.27	32.05 3.82 0.00	32.95 3.92 -0.17	28.44 3.29 -0.87	31.68 3.71 0.00	32.43 3.77 0.00	33.38 3.78 0.00	32.36 3.44 0.00	27.03 2.86 0.00

DANSKAMMER___3 23590	20.55 2.02 0.00	13.25 1.30 0.00	7.78 0.73 0.00	16.28 1.52 0.00	13.36 1.25 0.00	11.21 1.08 0.00	22.45 2.37 0.00	26.95 3.00 0.00	27.97 3.17 0.00	26.37 3.05 0.00	23.95 2.77 0.00	25.67 2.99 0.00	26.10 3.05 0.00	29.81 3.52 0.00	29.25 3.53 -0.16	29.77 3.62 -0.27	32.05 3.82 0.00	32.95 3.92 -0.17	28.44 3.29 -0.87	31.68 3.71 0.00	32.43 3.77 0.00	33.38 3.78 0.00	32.36 3.44 0.00	27.03 2.86 0.00
DANSKAMMER___4 23591	20.55 2.02 0.00	13.25 1.30 0.00	7.78 0.73 0.00	16.28 1.52 0.00	13.36 1.25 0.00	11.21 1.08 0.00	22.45 2.37 0.00	26.95 3.00 0.00	27.97 3.17 0.00	26.37 3.05 0.00	23.95 2.77 0.00	25.67 2.99 0.00	26.10 3.05 0.00	29.81 3.52 0.00	29.25 3.53 -0.16	29.77 3.62 -0.27	32.05 3.82 0.00	32.95 3.92 -0.17	28.44 3.29 -0.87	31.68 3.71 0.00	32.43 3.77 0.00	33.38 3.78 0.00	32.36 3.44 0.00	27.03 2.86 0.00
DANSKAMMER___DIESEL 23592	20.55 2.02 0.00	13.25 1.30 0.00	7.78 0.73 0.00	16.28 1.52 0.00	13.36 1.25 0.00	11.21 1.08 0.00	22.45 2.37 0.00	26.95 3.00 0.00	27.97 3.17 0.00	26.37 3.05 0.00	23.95 2.77 0.00	25.67 2.99 0.00	26.10 3.05 0.00	29.81 3.52 0.00	29.25 3.53 -0.16	29.77 3.62 -0.27	32.05 3.82 0.00	32.95 3.92 -0.17	28.44 3.29 -0.87	31.68 3.71 0.00	32.43 3.77 0.00	33.38 3.78 0.00	32.36 3.44 0.00	27.03 2.86 0.00
DASHVILLE___HYD 23610	20.13 1.60 0.00	12.99 1.03 0.00	7.63 0.58 0.00	15.98 1.22 0.00	13.11 1.00 0.00	10.99 0.86 0.00	21.98 1.90 0.00	26.38 2.44 0.00	27.38 2.57 0.00	25.84 2.52 0.00	23.50 2.32 0.00	25.19 2.52 0.00	25.61 2.56 0.00	29.25 2.96 0.00	28.65 2.98 -0.10	29.10 3.04 -0.17	31.40 3.17 0.00	32.23 3.25 -0.11	27.54 2.69 -0.57	30.98 3.01 0.00	31.73 3.07 0.00	32.69 3.08 0.00	31.74 2.82 0.00	26.54 2.38 0.00
DELAWARE___LFGE 323621	19.10 0.57 0.00	12.31 0.35 0.00	7.28 0.24 0.00	15.32 0.55 0.00	12.55 0.43 0.00	10.47 0.35 0.00	20.73 0.66 0.00	24.90 0.85 -0.10	25.86 0.90 -0.15	24.22 0.84 -0.06	21.97 0.79 0.00	23.50 0.82 0.00	23.90 0.85 0.00	27.29 1.00 0.00	26.50 0.94 0.01	26.81 0.94 0.01	29.29 1.06 0.00	29.92 1.06 0.01	25.09 0.85 0.04	28.95 0.98 0.00	29.65 0.99 0.00	30.60 0.99 0.00	29.83 0.91 0.00	24.93 0.76 0.00
DOGLEVILLE___HYD 23807	19.55 1.02 0.00	12.57 0.61 0.00	7.40 0.36 0.00	15.56 0.80 0.00	12.73 0.62 0.00	10.70 0.58 0.00	21.42 1.35 0.00	25.86 1.90 0.00	26.78 1.97 0.00	25.14 1.82 0.00	22.83 1.65 0.00	24.39 1.71 0.00	24.80 1.75 0.00	28.29 2.00 0.00	27.45 1.88 0.00	27.80 1.91 0.00	30.31 2.09 0.00	30.97 2.10 0.00	26.04 1.76 0.00	30.02 2.05 0.00	30.54 1.88 0.00	31.42 1.82 0.00	30.64 1.72 0.00	25.56 1.39 0.00
DUNKIRK___1 23563	18.84 0.31 0.00	12.06 0.10 0.00	7.15 0.11 0.00	14.84 0.08 0.00	12.10 -0.01 0.00	10.17 0.04 0.00	19.99 -0.09 0.00	23.52 -0.42 0.00	24.36 -0.45 0.00	22.83 -0.49 0.00	20.85 -0.33 0.00	22.27 -0.41 0.00	22.70 -0.35 0.00	26.11 -0.18 0.00	25.27 -0.30 0.00	25.39 -0.49 0.00	27.88 -0.34 0.00	28.43 -0.44 0.00	23.85 -0.43 0.00	27.75 -0.22 0.00	28.45 -0.22 0.00	29.03 -0.58 0.00	28.27 -0.65 0.00	23.78 -0.38 0.00
DUNKIRK___2 23564	18.84 0.31 0.00	12.06 0.10 0.00	7.15 0.11 0.00	14.84 0.08 0.00	12.10 -0.01 0.00	10.17 0.04 0.00	19.99 -0.09 0.00	23.52 -0.42 0.00	24.36 -0.45 0.00	22.83 -0.49 0.00	20.85 -0.33 0.00	22.27 -0.41 0.00	22.70 -0.35 0.00	26.11 -0.18 0.00	25.27 -0.30 0.00	25.39 -0.49 0.00	27.88 -0.34 0.00	28.43 -0.44 0.00	23.85 -0.43 0.00	27.75 -0.22 0.00	28.45 -0.22 0.00	29.03 -0.58 0.00	28.27 -0.65 0.00	23.78 -0.38 0.00
DUNKIRK___3 23565	18.74 0.21 0.00	12.00 0.05 0.00	7.12 0.07 0.00	14.77 0.01 0.00	12.04 -0.07 0.00	10.12 -0.01 0.00	19.88 -0.20 0.00	23.36 -0.58 0.00	24.20 -0.61 0.00	22.66 -0.66 0.00	20.70 -0.47 0.00	22.11 -0.56 0.00	22.54 -0.51 0.00	25.92 -0.37 0.00	25.08 -0.48 0.00	25.21 -0.67 0.00	27.69 -0.54 0.00	28.26 -0.61 0.00	23.71 -0.57 0.00	27.58 -0.39 0.00	28.27 -0.39 0.00	28.84 -0.76 0.00	28.10 -0.83 0.00	23.65 -0.52 0.00
DUNKIRK___4 23566	18.74 0.21 0.00	12.00 0.05 0.00	7.12 0.07 0.00	14.77 0.01 0.00	12.04 -0.07 0.00	10.12 -0.01 0.00	19.88 -0.20 0.00	23.36 -0.58 0.00	24.20 -0.61 0.00	22.66 -0.66 0.00	20.70 -0.47 0.00	22.11 -0.56 0.00	22.54 -0.51 0.00	25.92 -0.37 0.00	25.08 -0.48 0.00	25.21 -0.67 0.00	27.69 -0.54 0.00	28.26 -0.61 0.00	23.71 -0.57 0.00	27.58 -0.39 0.00	28.27 -0.39 0.00	28.84 -0.76 0.00	28.10 -0.83 0.00	23.65 -0.52 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	20.54 2.01 0.00	13.26 1.30 0.00	7.77 0.73 0.00	16.27 1.51 0.00	13.36 1.25 0.00	11.20 1.07 0.00	22.42 2.34 0.00	26.91 2.96 0.00	27.93 3.12 0.00	26.34 3.02 0.00	23.91 2.74 0.00	25.62 2.95 0.00	26.05 3.00 0.00	29.75 3.46 0.00	29.21 3.46 -0.19	29.75 3.55 -0.31	31.96 3.74 0.00	32.90 3.83 -0.20	28.50 3.20 -1.02	31.58 3.61 0.00	32.36 3.70 0.00	33.34 3.73 0.00	32.31 3.39 0.00	27.00 2.84 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	20.39 1.86 0.00	13.16 1.20 0.00	7.72 0.67 0.00	16.16 1.40 0.00	13.26 1.15 0.00	11.12 0.99 0.00	22.26 2.18 0.00	26.71 2.76 0.00	27.72 2.91 0.00	26.14 2.82 0.00	23.73 2.56 0.00	25.44 2.76 0.00	25.86 2.81 0.00	29.54 3.25 0.00	28.98 3.26 -0.15	29.48 3.34 -0.25	31.75 3.52 0.00	32.64 3.61 -0.16	28.14 3.03 -0.83	31.38 3.41 0.00	32.14 3.47 0.00	33.09 3.48 0.00	32.10 3.18 0.00	26.82 2.65 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	21.13 2.18 -0.41	13.38 1.42 -0.01	7.85 0.80 -0.01	16.42 1.66 -0.01	13.49 1.37 0.00	11.31 1.18 0.00	23.40 2.56 -0.76	27.66 3.15 -0.56	82.98 3.25 -54.92	51.96 3.14 -25.50	34.38 2.83 -10.37	35.18 3.08 -9.42	34.06 3.13 -7.89	32.62 3.59 -2.74	34.44 3.60 -5.28	31.51 3.70 -1.93	32.11 3.88 -0.01	33.15 3.97 -0.31	28.63 3.32 -1.03	31.80 3.75 -0.09	32.57 3.86 -0.05	33.53 3.92 -0.01	32.50 3.57 0.00	27.17 3.00 0.00
EAST HAMPTON___GT 23717	21.95 3.42 0.00	14.17 2.21 0.00	8.32 1.28 0.00	17.43 2.68 0.00	14.34 2.23 0.00	12.10 1.97 0.00	24.34 4.26 0.00	29.03 5.09 0.00	30.18 5.37 0.00	28.46 5.14 0.00	26.51 4.72 -0.62	27.76 5.09 0.00	28.17 5.12 0.00	32.23 5.95 0.00	34.25 6.04 -2.65	54.11 6.18 -22.05	79.06 6.65 -44.19	70.28 6.83 -34.58	78.21 5.68 -48.26	50.18 6.22 -15.99	41.74 6.30 -6.77	58.89 6.14 -23.14	51.18 5.48 -16.79	41.51 4.67 -12.67
EAST RIVER___6 23660	21.11 2.18 -0.40	13.37 1.41 0.00	7.84 0.79 0.00	16.39 1.63 0.00	13.46 1.35 0.00	11.28 1.16 0.00	23.38 2.56 -0.74	27.15 3.20 0.00	55.36 3.39 -27.16	51.69 3.28 -25.09	35.83 2.97 -11.69	35.16 3.20 -9.28	34.08 3.27 -7.76	32.75 3.77 -2.69	34.53 3.78 -5.19	31.65 3.87 -1.91	32.28 4.05 0.00	33.33 4.16 -0.30	28.77 3.47 -1.02	31.88 3.91 0.00	32.70 3.99 -0.05	33.64 4.03 0.00	32.57 3.65 0.00	27.20 3.03 0.00

EAST RIVER___7 23524	21.11 2.18 -0.40	13.37 1.41 0.00	7.84 0.79 0.00	16.39 1.63 0.00	13.46 1.35 0.00	11.28 1.16 0.00	23.38 2.56 -0.74	27.15 3.20 0.00	55.36 3.39 -27.16	51.69 3.28 -25.09	35.83 2.97 -11.69	35.16 3.20 -9.28	34.08 3.27 -7.76	32.75 3.77 -2.69	34.53 3.78 -5.19	31.65 3.87 -1.91	32.28 4.05 0.00	33.33 4.16 -0.30	28.77 3.47 -1.02	31.88 3.91 0.00	32.70 3.99 -0.05	33.64 4.03 0.00	32.57 3.65 0.00	27.20 3.03 0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	20.47 1.94 0.00	13.22 1.26 0.00	7.75 0.71 0.00	16.23 1.47 0.00	13.32 1.21 0.00	11.16 1.04 0.00	22.35 2.27 0.00	26.82 2.87 0.00	27.84 3.03 0.00	26.25 2.93 0.00	23.83 2.65 0.00	25.54 2.86 0.00	25.97 2.92 0.00	29.65 3.36 0.00	29.12 3.37 -0.19	29.65 3.45 -0.31	31.86 3.63 0.00	32.79 3.73 -0.20	28.41 3.11 -1.02	31.49 3.52 0.00	32.25 3.58 0.00	33.22 3.62 0.00	32.21 3.29 0.00	26.92 2.76 0.00
EAST_HAMPTON___DIESEL 23722	21.95 3.42 0.00	14.17 2.21 0.00	8.32 1.28 0.00	17.44 2.68 0.00	14.34 2.23 0.00	12.10 1.97 0.00	24.34 4.26 0.00	29.03 5.09 0.00	30.18 5.37 0.00	28.46 5.14 0.00	26.51 4.72 -0.62	27.76 5.09 0.00	28.17 5.12 0.00	32.24 5.96 0.00	34.25 6.04 -2.65	54.11 6.18 -22.05	79.06 6.65 -44.19	70.28 6.83 -34.58	78.22 5.68 -48.26	50.18 6.22 -15.99	41.74 6.31 -6.77	58.89 6.14 -23.14	51.18 5.48 -16.79	41.51 4.67 -12.67
EAST_RIVER___1 323558	21.11 2.19 -0.40	13.37 1.41 0.00	7.84 0.80 0.00	16.40 1.64 0.00	13.46 1.35 0.00	11.29 1.17 0.00	23.37 2.55 -0.74	27.16 3.21 0.00	55.28 3.39 -27.08	51.62 3.28 -25.02	35.80 2.97 -11.65	35.14 3.21 -9.25	34.06 3.27 -7.74	32.73 3.76 -2.68	34.51 3.76 -5.18	31.64 3.86 -1.90	32.28 4.05 0.00	33.32 4.15 -0.30	28.76 3.46 -1.02	31.87 3.90 0.00	32.69 3.99 -0.05	33.64 4.04 0.00	32.58 3.66 0.00	27.22 3.05 0.00
EAST_RIVER___2 323559	21.11 2.18 -0.40	13.37 1.41 0.00	7.84 0.79 0.00	16.39 1.63 0.00	13.46 1.35 0.00	11.28 1.16 0.00	23.38 2.56 -0.74	27.15 3.20 0.00	55.36 3.39 -27.16	51.69 3.28 -25.09	35.83 2.97 -11.69	35.16 3.20 -9.28	34.08 3.27 -7.76	32.75 3.77 -2.69	34.53 3.78 -5.19	31.65 3.87 -1.91	32.28 4.05 0.00	33.33 4.16 -0.30	28.77 3.47 -1.02	31.88 3.91 0.00	32.70 3.99 -0.05	33.64 4.03 0.00	32.57 3.65 0.00	27.20 3.03 0.00
EAST___DELAWARE_HYD 23607	20.55 2.02 0.00	13.25 1.29 0.00	7.77 0.73 0.00	16.27 1.51 0.00	13.35 1.24 0.00	11.19 1.07 0.00	22.43 2.35 0.00	26.96 3.02 0.00	28.00 3.19 0.00	26.40 3.07 0.00	23.99 2.81 0.00	25.75 3.07 0.00	26.18 3.13 0.00	29.89 3.60 0.00	29.32 3.63 -0.12	29.79 3.71 -0.20	32.11 3.89 0.00	32.94 3.95 -0.12	28.23 3.31 -0.64	31.71 3.75 0.00	32.49 3.82 0.00	33.42 3.82 0.00	32.37 3.45 0.00	27.02 2.85 0.00
ELEC_TRO_TEK 24086	20.78 2.24 0.00	13.41 1.46 0.00	7.88 0.83 0.00	16.51 1.75 0.00	13.54 1.43 0.00	11.33 1.21 0.00	22.69 2.61 0.00	27.20 3.25 0.00	28.22 3.41 0.00	26.60 3.27 0.00	24.80 3.00 -0.62	25.91 3.23 0.00	26.32 3.28 0.00	30.06 3.76 -0.01	36.39 3.81 -7.02	59.95 3.86 -30.21	84.10 4.07 -51.81	68.51 4.17 -35.47	77.72 3.49 -49.95	48.62 3.95 -16.71	42.88 4.06 -10.16	67.18 4.06 -33.51	49.44 3.73 -16.79	40.02 3.18 -12.67
ELLENBURG_WT_PWR 323604	18.04 -0.49 0.00	11.66 -0.30 0.00	6.84 -0.20 0.00	14.33 -0.43 0.00	11.76 -0.36 0.00	9.85 -0.27 0.00	19.48 -0.59 0.00	23.14 -0.81 0.00	23.94 -0.87 0.00	22.55 -0.78 0.00	20.40 -0.78 0.00	21.98 -0.69 0.00	22.37 -0.68 0.00	25.50 -0.79 0.00	24.81 -0.75 0.00	25.11 -0.77 0.00	27.45 -0.77 0.00	28.07 -0.80 0.00	23.63 -0.65 0.00	27.21 -0.76 0.00	27.91 -0.75 0.00	28.69 -0.91 0.00	27.84 -1.08 0.00	23.14 -1.03 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	18.47 -0.06 0.00	11.84 -0.12 0.00	7.02 -0.02 0.00	14.56 -0.20 0.00	11.88 -0.23 0.00	9.97 -0.15 0.00	19.55 -0.53 0.00	22.90 -1.05 0.00	23.70 -1.11 0.00	22.18 -1.14 0.00	20.27 -0.90 0.00	21.65 -1.03 0.00	22.06 -0.99 0.00	25.36 -0.93 0.00	24.54 -1.02 0.00	24.67 -1.22 0.00	27.10 -1.12 0.00	27.69 -1.18 0.00	23.24 -1.04 0.00	27.02 -0.95 0.00	27.72 -0.95 0.00	28.26 -1.34 0.00	27.59 -1.33 0.00	23.26 -0.91 0.00
EMPIRE_CC_1 323656	19.31 0.78 0.00	12.47 0.51 0.00	7.34 0.29 0.00	15.39 0.63 0.00	12.64 0.53 0.00	10.57 0.45 0.00	21.05 0.97 0.00	25.18 1.23 0.00	25.96 1.15 0.00	24.29 0.97 0.00	21.91 0.74 0.00	23.46 0.79 0.00	23.87 0.82 0.00	27.17 0.88 0.00	26.42 0.88 0.02	26.77 0.92 0.03	29.18 0.96 0.00	29.83 0.98 0.02	24.98 0.80 0.10	28.89 0.92 0.00	29.64 0.97 0.00	30.86 1.26 0.00	30.29 1.37 0.00	25.35 1.18 0.00
EMPIRE_CC_2 323658	19.31 0.78 0.00	12.47 0.51 0.00	7.34 0.29 0.00	15.39 0.63 0.00	12.64 0.53 0.00	10.57 0.45 0.00	21.05 0.97 0.00	25.18 1.23 0.00	25.96 1.15 0.00	24.29 0.97 0.00	21.91 0.74 0.00	23.46 0.79 0.00	23.87 0.82 0.00	27.17 0.88 0.00	26.42 0.88 0.02	26.77 0.92 0.03	29.18 0.96 0.00	29.83 0.98 0.02	24.98 0.80 0.10	28.89 0.92 0.00	29.64 0.97 0.00	30.86 1.26 0.00	30.29 1.37 0.00	25.35 1.18 0.00
ERIE_WT_PWR 323693	18.57 0.04 0.00	11.90 -0.06 0.00	7.05 0.01 0.00	14.63 -0.13 0.00	11.93 -0.18 0.00	10.02 -0.11 0.00	19.63 -0.45 0.00	23.01 -0.94 0.00	23.81 -1.00 0.00	22.27 -1.05 0.00	20.36 -0.82 0.00	21.73 -0.94 0.00	22.16 -0.89 0.00	25.46 -0.83 0.00	24.64 -0.93 0.00	24.75 -1.14 0.00	27.19 -1.04 0.00	27.82 -1.05 0.00	23.34 -0.94 0.00	27.15 -0.81 0.00	27.85 -0.81 0.00	28.37 -1.23 0.00	27.68 -1.25 0.00	23.33 -0.84 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	18.91 0.38 0.00	12.18 0.22 0.00	7.19 0.15 0.00	15.06 0.30 0.00	12.35 0.24 0.00	10.34 0.22 0.00	20.51 0.43 0.00	24.68 0.45 -0.28	25.73 0.50 -0.43	23.96 0.47 -0.17	21.66 0.49 0.00	23.18 0.51 0.00	23.57 0.52 0.00	26.92 0.64 0.00	26.13 0.56 0.00	26.43 0.55 0.00	28.86 0.63 0.00	29.54 0.67 0.00	24.88 0.60 0.00	28.69 0.72 0.00	29.37 0.70 0.00	30.25 0.64 0.00	29.51 0.58 0.00	24.62 0.45 0.00
E_CANADA_CAP_HY 24051	19.16 0.63 0.00	12.37 0.41 0.00	7.30 0.25 0.00	15.28 0.52 0.00	12.50 0.39 0.00	10.45 0.33 0.00	20.80 0.72 0.00	24.85 0.90 0.00	25.84 1.03 0.00	24.21 0.88 0.00	22.05 0.87 0.00	23.54 0.87 0.00	24.07 1.02 0.00	27.42 1.13 0.00	26.59 1.02 -0.01	26.93 1.03 -0.02	29.37 1.14 0.00	30.07 1.19 -0.01	25.33 1.00 -0.05	29.04 1.07 0.00	29.63 0.97 0.00	30.44 0.84 0.00	29.78 0.86 0.00	24.74 0.57 0.00
E_CANADA_MHWK_HY 24050	19.55 1.02 0.00	12.57 0.61 0.00	7.40 0.36 0.00	15.56 0.80 0.00	12.73 0.62 0.00	10.70 0.58 0.00	21.42 1.35 0.00	25.86 1.90 0.00	26.78 1.97 0.00	25.14 1.82 0.00	22.83 1.65 0.00	24.39 1.71 0.00	24.80 1.75 0.00	28.29 2.00 0.00	27.45 1.88 0.00	27.80 1.91 0.00	30.31 2.09 0.00	30.97 2.10 0.00	26.04 1.76 0.00	30.02 2.05 0.00	30.54 1.88 0.00	31.42 1.82 0.00	30.64 1.72 0.00	25.56 1.39 0.00

E_FISHKILL___LBMP 23776	20.33 1.80 0.00	13.12 1.17 0.00	7.70 0.66 0.00	16.13 1.37 0.00	13.24 1.13 0.00	11.09 0.97 0.00	22.19 2.11 0.00	26.62 2.67 0.00	27.62 2.81 0.00	26.04 2.72 0.00	23.64 2.46 0.00	25.33 2.65 0.00	25.75 2.70 0.00	29.39 3.11 0.00	28.86 3.12 -0.18	29.38 3.19 -0.30	31.58 3.35 0.00	32.50 3.44 -0.19	28.15 2.88 -0.99	31.21 3.25 0.00	31.98 3.32 0.00	32.96 3.35 0.00	31.98 3.06 0.00	26.74 2.57 0.00
FAR ROCKAWAY___4 23548	21.13 2.59 -0.01	13.62 1.66 0.00	8.00 0.95 0.00	16.75 1.99 0.00	13.74 1.63 0.00	11.50 1.38 0.00	23.05 2.97 0.00	27.62 3.67 0.00	28.65 3.85 0.00	27.01 3.69 0.00	25.18 3.39 -0.62	26.31 3.64 0.00	26.74 3.69 0.00	30.58 4.25 -0.04	42.89 4.29 -13.04	71.68 4.34 -41.46	95.15 4.62 -62.31	70.29 4.73 -36.70	80.55 3.98 -52.29	50.19 4.53 -17.69	48.14 4.63 -14.84	82.02 4.63 -47.79	49.95 4.24 -16.79	40.45 3.60 -12.67
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	21.12 2.19 -0.40	13.38 1.42 0.00	7.84 0.80 0.00	16.40 1.64 0.00	13.47 1.36 0.00	11.29 1.17 0.00	23.38 2.56 -0.74	27.17 3.22 0.00	55.36 3.40 -27.16	51.69 3.28 -25.09	35.84 2.98 -11.69	35.17 3.22 -9.28	34.08 3.27 -7.76	32.75 3.77 -2.69	34.53 3.77 -5.19	31.65 3.86 -1.91	32.28 4.05 0.00	33.32 4.15 -0.30	28.76 3.46 -1.02	31.88 3.92 0.00	32.71 4.00 -0.05	33.66 4.05 0.00	32.59 3.67 0.00	27.22 3.05 0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	21.11 2.19 -0.40	13.38 1.42 0.00	7.84 0.80 0.00	16.40 1.64 0.00	13.47 1.36 0.00	11.29 1.17 0.00	23.38 2.55 -0.74	27.15 3.20 0.00	55.34 3.38 -27.16	51.67 3.26 -25.09	35.83 2.96 -11.69	35.15 3.20 -9.28	34.06 3.25 -7.76	32.73 3.75 -2.69	34.50 3.75 -5.19	31.63 3.84 -1.91	32.26 4.03 0.00	33.31 4.13 -0.30	28.74 3.45 -1.02	31.86 3.90 0.00	32.69 3.99 -0.05	33.64 4.03 0.00	32.58 3.66 0.00	27.22 3.05 0.00
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	21.09 2.17 -0.40	13.36 1.40 0.00	7.83 0.79 0.00	16.39 1.63 0.00	13.45 1.34 0.00	11.28 1.16 0.00	23.35 2.53 -0.74	27.13 3.18 0.00	55.32 3.35 -27.16	51.65 3.25 -25.09	35.81 2.95 -11.69	35.13 3.18 -9.28	34.04 3.23 -7.76	32.70 3.73 -2.69	34.49 3.73 -5.19	31.60 3.82 -1.91	32.24 4.01 0.00	33.28 4.11 -0.30	28.72 3.42 -1.02	31.83 3.86 0.00	32.66 3.95 -0.05	33.61 4.00 0.00	32.55 3.63 0.00	27.19 3.02 0.00
FARRAGUT___LBMP 323566	21.08 2.15 -0.40	13.35 1.39 0.00	7.83 0.78 0.00	16.37 1.61 0.00	13.44 1.33 0.00	11.27 1.15 0.00	23.33 2.51 -0.74	27.09 3.15 0.00	55.28 3.32 -27.16	51.62 3.21 -25.09	35.77 2.91 -11.69	35.10 3.14 -9.28	34.01 3.20 -7.76	32.66 3.68 -2.69	34.44 3.68 -5.19	31.56 3.77 -1.91	32.19 3.96 0.00	33.23 4.06 -0.30	28.69 3.39 -1.02	31.80 3.83 0.00	32.63 3.92 -0.05	33.58 3.97 0.00	32.52 3.60 0.00	27.17 3.00 0.00
FENNER___WINDPWR 24204	18.86 0.33 0.00	12.15 0.19 0.00	7.16 0.12 0.00	15.01 0.24 0.00	12.30 0.19 0.00	10.30 0.18 0.00	20.47 0.39 0.00	24.58 0.46 -0.17	25.56 0.50 -0.26	23.89 0.47 -0.10	21.64 0.46 0.00	23.15 0.48 0.00	23.55 0.50 0.00	26.87 0.58 0.00	26.09 0.53 0.00	26.39 0.51 0.00	28.81 0.58 0.00	29.50 0.63 0.00	24.85 0.56 0.00	28.60 0.63 0.00	29.28 0.61 0.00	30.17 0.57 0.00	29.42 0.50 0.00	24.55 0.38 0.00
FIBERTEK___ENERGY 23856	18.52 -0.01 0.00	11.98 0.02 0.00	7.07 0.03 0.00	14.80 0.04 0.00	12.14 0.03 0.00	10.15 0.03 0.00	20.08 0.00 0.00	24.24 -0.16 -0.46	25.34 -0.16 -0.69	23.44 -0.16 -0.27	21.10 -0.07 0.00	22.57 -0.11 0.00	22.94 -0.11 0.00	26.18 -0.11 0.00	25.43 -0.14 0.00	25.72 -0.16 0.00	28.08 -0.14 0.00	28.81 -0.06 0.00	24.28 0.00 0.00	27.99 0.02 0.00	28.67 0.00 0.00	29.60 0.00 0.00	28.97 0.05 0.00	24.20 0.03 0.00
FITZPATRICK___ 23598	18.12 -0.41 0.00	11.69 -0.26 0.00	6.89 -0.15 0.00	14.44 -0.32 0.00	11.84 -0.27 0.00	9.89 -0.24 0.00	19.51 -0.57 0.00	20.16 -0.83 2.96	19.47 -0.86 4.48	20.75 -0.82 1.76	20.47 -0.70 0.00	21.90 -0.77 0.00	22.27 -0.78 0.00	25.40 -0.89 0.00	24.68 -0.88 0.00	24.97 -0.91 0.00	27.25 -0.98 0.00	27.94 -0.93 0.00	23.55 -0.74 0.00	27.13 -0.84 0.00	27.80 -0.86 0.00	28.76 -0.84 0.00	28.21 -0.71 0.00	23.60 -0.57 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	20.57 2.04 0.00	13.27 1.31 0.00	7.79 0.74 0.00	16.31 1.55 0.00	13.38 1.27 0.00	11.22 1.10 0.00	22.48 2.40 0.00	27.00 3.05 0.00	28.02 3.21 0.00	26.41 3.09 0.00	23.99 2.81 0.00	25.71 3.03 0.00	26.14 3.09 0.00	29.86 3.57 0.00	29.31 3.58 -0.16	29.81 3.66 -0.27	32.10 3.88 0.00	33.01 3.97 -0.17	28.49 3.33 -0.87	31.72 3.76 0.00	32.49 3.82 0.00	33.43 3.83 0.00	32.40 3.48 0.00	27.06 2.90 0.00
FORT ORANGE___ 23900	19.23 0.70 0.00	12.41 0.46 0.00	7.30 0.25 0.00	15.31 0.55 0.00	12.57 0.46 0.00	10.52 0.40 0.00	21.00 0.91 0.00	25.11 1.16 0.00	25.98 1.17 0.00	24.40 1.08 0.00	22.09 0.92 0.00	23.66 0.98 0.00	24.05 1.00 0.00	27.42 1.13 0.00	26.71 1.12 -0.02	27.05 1.14 -0.04	29.43 1.20 0.00	30.13 1.24 -0.02	25.42 1.03 -0.11	29.13 1.16 0.00	29.88 1.22 0.00	30.92 1.32 0.00	30.35 1.42 0.00	25.42 1.25 0.00
FORT_DRUM_COGEN 23780	18.13 -0.40 0.00	11.63 -0.32 0.00	6.86 -0.18 0.00	14.37 -0.39 0.00	11.80 -0.31 0.00	9.92 -0.21 0.00	19.81 -0.27 0.00	24.10 -0.27 -0.42	25.18 -0.27 -0.64	23.28 -0.29 -0.25	20.93 -0.24 0.00	22.35 -0.32 0.00	22.75 -0.30 0.00	25.91 -0.38 0.00	25.20 -0.37 0.00	25.42 -0.46 0.00	27.81 -0.42 0.00	28.56 -0.42 0.00	24.18 -0.31 0.00	27.90 -0.11 0.00	28.50 -0.07 0.00	29.36 -0.17 0.00	28.55 -0.24 0.00	23.73 -0.37 0.00
FPL_FAR_ROCK_GT1 24212	21.13 2.59 -0.01	13.62 1.66 0.00	8.00 0.95 0.00	16.75 1.99 0.00	13.74 1.63 0.00	11.50 1.38 0.00	23.05 2.97 0.00	27.62 3.67 0.00	28.65 3.85 0.00	27.01 3.69 0.00	25.18 3.39 -0.62	26.31 3.64 0.00	26.74 3.69 0.00	30.58 4.25 -0.04	42.89 4.29 -13.04	71.68 4.34 -41.46	95.15 4.62 -62.31	70.29 4.73 -36.70	80.55 3.98 -52.29	50.19 4.53 -17.69	48.14 4.63 -14.84	82.02 4.63 -47.79	49.95 4.24 -16.79	40.45 3.60 -12.67
FPL_FAR_ROCK_GT2 23815	21.13 2.59 -0.01	13.62 1.66 0.00	8.00 0.95 0.00	16.75 1.99 0.00	13.74 1.63 0.00	11.50 1.38 0.00	23.05 2.97 0.00	27.62 3.67 0.00	28.65 3.85 0.00	27.01 3.69 0.00	25.18 3.39 -0.62	26.31 3.64 0.00	26.74 3.69 0.00	30.58 4.25 -0.04	42.89 4.29 -13.04	71.68 4.34 -41.46	95.15 4.62 -62.31	70.29 4.73 -36.70	80.55 3.98 -52.29	50.19 4.53 -17.69	48.14 4.63 -14.84	82.02 4.63 -47.79	49.95 4.24 -16.79	40.45 3.60 -12.67
FRANKLIN_FALL_HYD 24054	18.01 -0.52 0.00	11.63 -0.33 0.00	6.82 -0.22 0.00	14.29 -0.47 0.00	11.72 -0.39 0.00	9.83 -0.29 0.00	19.50 -0.58 0.00	23.22 -0.72 0.00	24.05 -0.76 0.00	22.61 -0.72 0.00	20.43 -0.75 0.00	21.95 -0.72 0.00	22.34 -0.71 0.00	25.41 -0.88 0.00	24.77 -0.79 0.00	25.02 -0.87 0.00	27.34 -0.88 0.00	27.98 -0.89 0.00	23.59 -0.69 0.00	27.22 -0.75 0.00	27.96 -0.70 0.00	28.80 -0.81 0.00	27.96 -0.96 0.00	23.21 -0.96 0.00

FREEPORT__GT1 23764	21.00 2.47 0.00	13.55 1.59 0.00	7.96 0.92 0.00	16.68 1.92 0.00	13.69 1.57 0.00	11.46 1.34 0.00	22.95 2.87 0.00	27.47 3.52 0.00	28.50 3.69 0.00	26.75 3.43 0.00	24.85 3.05 -0.62	25.97 3.30 0.00	26.40 3.35 0.00	30.14 3.84 -0.01	35.63 3.88 -6.18	58.48 3.96 -28.64	82.76 4.19 -50.35	68.48 4.31 -35.30	77.53 3.62 -49.63	48.64 4.10 -16.57	42.40 4.22 -9.52	65.44 4.31 -31.52	49.70 3.99 -16.79	40.29 3.45 -12.67
FREEPORT__CT2 23818	21.00 2.47 0.00	13.55 1.59 0.00	7.96 0.92 0.00	16.68 1.92 0.00	13.69 1.57 0.00	11.46 1.34 0.00	22.95 2.87 0.00	27.47 3.52 0.00	28.50 3.69 0.00	26.75 3.43 0.00	24.85 3.05 -0.62	25.97 3.30 0.00	26.40 3.35 0.00	30.14 3.84 -0.01	35.63 3.88 -6.18	58.48 3.96 -28.64	82.76 4.19 -50.35	68.48 4.31 -35.30	77.53 3.62 -49.63	48.64 4.10 -16.57	42.40 4.22 -9.52	65.44 4.31 -31.52	49.70 3.99 -16.79	40.29 3.45 -12.67
FULTON COGEN____ 23766	18.61 0.08 0.00	11.99 0.03 0.00	7.07 0.03 0.00	14.80 0.04 0.00	12.14 0.03 0.00	10.16 0.04 0.00	20.11 0.03 0.00	23.92 -0.14 -0.12	24.84 -0.14 -0.17	23.24 -0.16 -0.07	21.08 -0.10 0.00	22.54 -0.13 0.00	22.93 -0.12 0.00	26.19 -0.10 0.00	25.43 -0.13 0.00	25.72 -0.16 0.00	28.08 -0.15 0.00	28.86 -0.01 0.00	24.36 0.09 0.00	28.10 0.13 0.00	28.79 0.13 0.00	29.72 0.12 0.00	29.09 0.17 0.00	24.29 0.12 0.00
FULTON__LFGE 323630	20.32 1.79 0.00	13.09 1.13 0.00	7.71 0.67 0.00	16.14 1.38 0.00	13.24 1.12 0.00	11.13 1.01 0.00	22.40 2.32 0.00	26.92 2.98 0.00	27.98 3.17 0.00	26.21 2.88 0.00	23.85 2.68 0.00	25.47 2.79 0.00	25.98 2.93 0.00	29.62 3.33 0.00	28.70 3.13 -0.01	29.06 3.15 -0.02	31.81 3.58 0.00	32.66 3.78 -0.01	27.63 3.29 -0.07	31.74 3.77 0.00	32.30 3.64 0.00	33.08 3.48 0.00	32.08 3.16 0.00	26.54 2.38 0.00
G.F.CEMENT__DRP 24184	20.15 1.62 0.00	13.09 1.13 0.00	7.68 0.63 0.00	16.08 1.32 0.00	13.25 1.13 0.00	11.10 0.97 0.00	22.21 2.13 0.00	26.68 2.74 0.00	27.71 2.90 0.00	26.08 2.75 0.00	23.64 2.46 0.00	25.25 2.57 0.00	25.51 2.46 0.00	29.11 2.82 0.00	28.20 2.60 -0.04	28.67 2.71 -0.07	31.09 2.86 0.00	31.90 2.99 -0.04	27.05 2.54 -0.23	31.13 3.16 0.00	31.87 3.21 0.00	32.94 3.34 0.00	31.91 2.98 0.00	26.67 2.50 0.00
GARDENVILLE__LBMP 24039	18.51 -0.01 0.00	11.86 -0.09 0.00	7.03 -0.01 0.00	14.59 -0.16 0.00	11.90 -0.21 0.00	9.99 -0.13 0.00	19.59 -0.49 0.00	22.96 -0.99 0.00	23.76 -1.05 0.00	22.24 -1.09 0.00	20.32 -0.86 0.00	21.70 -0.98 0.00	22.12 -0.93 0.00	25.43 -0.86 0.00	24.60 -0.96 0.00	24.72 -1.17 0.00	27.16 -1.07 0.00	27.79 -1.08 0.00	23.32 -0.96 0.00	27.13 -0.84 0.00	27.82 -0.84 0.00	28.34 -1.27 0.00	27.64 -1.28 0.00	23.30 -0.87 0.00
GENERAL__MILLS 23808	18.55 0.02 0.00	11.89 -0.07 0.00	7.05 0.00 0.00	14.62 -0.14 0.00	11.92 -0.19 0.00	10.01 -0.11 0.00	19.61 -0.47 0.00	22.99 -0.96 0.00	23.79 -1.02 0.00	22.26 -1.06 0.00	20.34 -0.84 0.00	21.72 -0.95 0.00	22.14 -0.91 0.00	25.45 -0.83 0.00	24.62 -0.94 0.00	24.74 -1.14 0.00	27.18 -1.04 0.00	27.80 -1.07 0.00	23.34 -0.94 0.00	27.14 -0.83 0.00	27.84 -0.82 0.00	28.36 -1.24 0.00	27.67 -1.25 0.00	23.32 -0.85 0.00
GE_PLASTICS__DRP 24183	19.24 0.71 0.00	12.42 0.46 0.00	7.31 0.27 0.00	15.34 0.58 0.00	12.59 0.48 0.00	10.54 0.41 0.00	20.98 0.90 0.00	25.07 1.12 0.00	25.93 1.12 0.00	24.35 1.02 0.00	22.05 0.87 0.00	23.61 0.93 0.00	24.01 0.96 0.00	27.38 1.09 0.00	26.65 1.08 -0.01	27.01 1.11 -0.02	29.40 1.18 0.00	30.09 1.21 -0.01	25.33 0.99 -0.06	29.08 1.12 0.00	29.82 1.16 0.00	30.85 1.25 0.00	30.15 1.23 0.00	25.24 1.07 0.00
GILBOA__1 23756	19.37 0.84 0.00	12.51 0.54 0.00	7.39 0.35 0.00	15.60 0.84 0.00	12.79 0.68 0.00	10.66 0.53 0.00	21.06 0.99 0.00	25.19 1.24 0.00	26.11 1.30 0.00	24.56 1.24 0.00	22.30 1.13 0.00	23.84 1.16 0.00	24.22 1.17 0.00	27.63 1.34 0.00	26.86 1.33 0.04	27.18 1.36 0.06	29.67 1.45 0.00	30.31 1.48 0.04	25.26 1.17 0.19	29.29 1.33 0.00	30.08 1.41 0.00	31.07 1.46 0.00	30.28 1.36 0.00	25.35 1.18 0.00
GILBOA__2 23757	19.37 0.84 0.00	12.51 0.54 0.00	7.39 0.35 0.00	15.60 0.84 0.00	12.79 0.68 0.00	10.66 0.53 0.00	21.06 0.99 0.00	25.19 1.24 0.00	26.11 1.30 0.00	24.56 1.24 0.00	22.30 1.13 0.00	23.84 1.16 0.00	24.22 1.17 0.00	27.63 1.34 0.00	26.86 1.33 0.04	27.18 1.36 0.06	29.67 1.45 0.00	30.31 1.48 0.04	25.26 1.17 0.19	29.29 1.33 0.00	30.08 1.41 0.00	31.07 1.46 0.00	30.28 1.36 0.00	25.35 1.18 0.00
GILBOA__3 23758	19.37 0.84 0.00	12.51 0.54 0.00	7.39 0.35 0.00	15.60 0.84 0.00	12.79 0.68 0.00	10.66 0.53 0.00	21.06 0.99 0.00	25.19 1.24 0.00	26.11 1.30 0.00	24.56 1.24 0.00	22.30 1.13 0.00	23.84 1.16 0.00	24.22 1.17 0.00	27.63 1.34 0.00	26.86 1.33 0.04	27.18 1.36 0.06	29.67 1.45 0.00	30.31 1.48 0.04	25.26 1.17 0.19	29.29 1.33 0.00	30.08 1.41 0.00	31.07 1.46 0.00	30.28 1.36 0.00	25.35 1.18 0.00
GILBOA__4 23759	19.37 0.84 0.00	12.51 0.54 0.00	7.39 0.35 0.00	15.60 0.84 0.00	12.79 0.68 0.00	10.66 0.53 0.00	21.06 0.99 0.00	25.19 1.24 0.00	26.11 1.30 0.00	24.56 1.24 0.00	22.30 1.13 0.00	23.84 1.16 0.00	24.22 1.17 0.00	27.63 1.34 0.00	26.86 1.33 0.04	27.18 1.36 0.06	29.67 1.45 0.00	30.31 1.48 0.04	25.26 1.17 0.19	29.29 1.33 0.00	30.08 1.41 0.00	31.07 1.46 0.00	30.28 1.36 0.00	25.35 1.18 0.00
GILBOA____ 23599	19.37 0.84 0.00	12.51 0.54 0.00	7.39 0.35 0.00	15.60 0.84 0.00	12.79 0.68 0.00	10.66 0.53 0.00	21.06 0.99 0.00	25.19 1.24 0.00	26.11 1.30 0.00	24.56 1.24 0.00	22.30 1.13 0.00	23.84 1.16 0.00	24.22 1.17 0.00	27.63 1.34 0.00	26.86 1.33 0.04	27.18 1.36 0.06	29.67 1.45 0.00	30.31 1.48 0.04	25.26 1.17 0.19	29.29 1.33 0.00	30.08 1.41 0.00	31.07 1.46 0.00	30.28 1.36 0.00	25.35 1.18 0.00
GINNA____ 23603	17.60 -0.93 0.00	11.32 -0.63 0.00	6.68 -0.36 0.00	13.95 -0.82 0.00	11.43 -0.68 0.00	9.60 -0.53 0.00	18.97 -1.11 0.00	22.36 -1.58 0.00	23.14 -1.67 0.00	21.72 -1.60 0.00	19.82 -1.35 0.00	21.18 -1.49 0.00	21.54 -1.51 0.00	24.65 -1.64 0.00	23.91 -1.65 0.00	24.12 -1.76 0.00	26.39 -1.84 0.00	27.08 -1.79 0.00	22.84 -1.44 0.00	26.40 -1.57 0.00	27.01 -1.65 0.00	27.73 -1.88 0.00	27.08 -1.84 0.00	22.66 -1.50 0.00
GLEN PARK____ 23778	18.14 -0.39 0.00	11.63 -0.32 0.00	6.86 -0.18 0.00	14.38 -0.38 0.00	11.81 -0.31 0.00	9.92 -0.20 0.00	19.83 -0.25 0.00	24.17 -0.23 0.00	25.26 -0.23 0.00	23.34 -0.25 -0.27	20.98 -0.20 0.00	22.41 -0.27 0.00	22.80 -0.25 0.00	25.98 -0.31 0.00	25.26 -0.30 0.00	25.49 -0.40 0.00	27.88 -0.35 0.00	28.65 -0.22 0.00	24.27 -0.01 0.00	28.01 0.04 0.00	28.60 -0.07 0.00	29.44 -0.17 0.00	28.61 -0.31 0.00	23.76 -0.41 0.00

GLENWOOD_IC_1_G5 23712	20.78 2.25 0.00	13.41 1.45 0.00	7.87 0.83 0.00	16.49 1.73 0.00	13.52 1.41 0.00	11.33 1.20 0.00	22.69 2.61 0.00	27.21 3.27 0.00	28.26 3.45 0.00	26.64 3.31 0.00	24.78 2.98 -0.62	25.89 3.22 0.00	26.31 3.26 0.00	30.05 3.76 -0.01	34.34 3.80 -4.97	56.14 3.87 -26.39	80.55 4.08 -48.24	68.11 4.19 -35.05	76.94 3.50 -49.16	48.29 3.95 -16.37	41.29 4.05 -8.58	62.33 4.06 -28.66	49.44 3.74 -16.79	40.02 3.18 -12.67
GLENWOOD_IC_2_G1 23688	20.68 2.15 0.00	13.35 1.39 0.00	7.83 0.79 0.00	16.41 1.65 0.00	13.46 1.35 0.00	11.27 1.15 0.00	22.58 2.50 0.00	27.08 3.14 0.00	28.11 3.30 0.00	26.50 3.18 0.00	24.71 2.91 -0.62	25.81 3.14 0.00	26.24 3.19 0.00	29.96 3.67 0.00	32.86 3.69 -3.61	53.49 3.77 -23.84	78.06 3.97 -45.86	67.72 4.08 -34.77	76.31 3.40 -48.63	47.96 3.85 -16.15	40.12 3.94 -7.52	59.00 3.97 -25.42	49.31 3.60 -16.79	39.87 3.04 -12.67
GLENWOOD_IC_3_G1 23689	20.68 2.15 0.00	13.35 1.39 0.00	7.83 0.79 0.00	16.41 1.65 0.00	13.46 1.35 0.00	11.27 1.15 0.00	22.58 2.50 0.00	27.08 3.14 0.00	28.11 3.30 0.00	26.50 3.18 0.00	24.71 2.91 -0.62	25.81 3.14 0.00	26.24 3.19 0.00	29.96 3.67 0.00	32.86 3.69 -3.61	53.49 3.77 -23.84	78.06 3.97 -45.86	67.72 4.08 -34.77	76.31 3.40 -48.63	47.96 3.85 -16.15	40.12 3.94 -7.52	59.00 3.97 -25.42	49.31 3.60 -16.79	39.87 3.04 -12.67
GLENWOOD___4 23550	20.78 2.25 0.00	13.41 1.45 0.00	7.87 0.83 0.00	16.49 1.73 0.00	13.52 1.41 0.00	11.33 1.20 0.00	22.69 2.61 0.00	27.21 3.27 0.00	28.26 3.45 0.00	26.64 3.32 0.00	24.80 3.00 -0.62	25.92 3.25 0.00	26.35 3.30 0.00	30.09 3.79 -0.01	34.37 3.83 -4.97	56.18 3.91 -26.39	80.59 4.13 -48.24	68.15 4.23 -35.05	76.97 3.53 -49.16	48.33 3.99 -16.37	41.32 4.08 -8.58	62.36 4.10 -28.66	49.46 3.75 -16.79	40.02 3.18 -12.67
GLENWOOD___5 23614	20.78 2.25 0.00	13.41 1.45 0.00	7.87 0.83 0.00	16.49 1.73 0.00	13.52 1.41 0.00	11.33 1.20 0.00	22.69 2.61 0.00	27.21 3.27 0.00	28.26 3.45 0.00	26.64 3.32 0.00	24.80 3.00 -0.62	25.92 3.25 0.00	26.35 3.30 0.00	30.09 3.79 -0.01	34.37 3.83 -4.97	56.18 3.91 -26.39	80.59 4.13 -48.24	68.15 4.23 -35.05	76.97 3.53 -49.16	48.33 3.99 -16.37	41.32 4.08 -8.58	62.36 4.10 -28.66	49.46 3.75 -16.79	40.02 3.18 -12.67
GLOBAL GREEN_PORT_GT1 23814	21.98 3.46 0.00	14.19 2.23 0.00	8.34 1.29 0.00	17.46 2.70 0.00	14.37 2.26 0.00	12.12 1.99 0.00	24.38 4.30 0.00	29.09 5.15 0.00	30.24 5.42 0.00	28.51 5.19 0.00	26.56 4.76 -0.62	27.80 5.13 0.00	28.21 5.16 0.00	32.28 5.99 0.00	34.29 6.08 -2.65	54.17 6.23 -22.05	79.12 6.70 -44.19	70.34 6.89 -34.58	78.23 5.70 -48.26	50.18 6.22 -15.99	41.74 6.31 -6.77	58.90 6.15 -23.14	51.20 5.49 -16.79	41.52 4.68 -12.67
GLOBE___DSASP 323697	17.84 -0.69 0.00	11.45 -0.51 0.00	6.83 -0.21 0.00	14.17 -0.59 0.00	11.57 -0.55 0.00	9.71 -0.42 0.00	18.96 -1.12 0.00	21.96 -1.99 0.00	22.69 -2.12 0.00	21.22 -2.11 0.00	19.42 -1.75 0.00	20.70 -1.98 0.00	21.08 -1.97 0.00	24.25 -2.04 0.00	23.48 -2.08 0.00	23.62 -2.26 0.00	25.97 -2.26 0.00	26.54 -2.33 0.00	22.30 -1.99 0.00	25.94 -2.03 0.00	26.65 -2.01 0.00	27.21 -2.39 0.00	26.66 -2.26 0.00	22.53 -1.64 0.00
GOETHSLN___LBMP 323567	20.99 2.06 -0.40	13.31 1.35 0.00	7.80 0.76 0.00	16.32 1.56 0.00	13.40 1.29 0.00	11.23 1.11 0.00	23.25 2.42 -0.74	26.97 3.02 0.00	53.79 3.20 -25.78	51.38 3.09 -24.96	35.67 2.81 -11.69	34.99 3.04 -9.28	33.90 3.09 -7.76	32.54 3.56 -2.69	34.33 3.57 -5.19	31.44 3.65 -1.91	31.90 3.82 0.15	32.63 3.93 0.17	27.17 3.27 0.38	31.48 3.71 0.20	32.51 3.80 -0.05	33.44 3.83 0.00	32.38 3.46 0.00	27.06 2.89 0.00
GOODYEAR_LAKE_HYD 323669	19.17 0.63 0.00	12.35 0.39 0.00	7.30 0.26 0.00	15.36 0.60 0.00	12.57 0.46 0.00	10.50 0.38 0.00	20.83 0.75 0.00	25.00 0.97 -0.08	25.97 1.04 -0.13	24.34 0.96 -0.05	22.09 0.92 0.00	23.64 0.97 0.00	24.07 1.02 0.00	27.48 1.19 0.00	26.67 1.11 0.00	26.99 1.10 0.00	29.48 1.26 0.00	30.14 1.27 0.00	25.31 1.03 0.00	29.15 1.18 0.00	29.82 1.16 0.00	30.73 1.12 0.00	29.94 1.02 0.00	24.98 0.81 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	19.10 0.57 0.00	12.29 0.33 0.00	7.28 0.24 0.00	15.26 0.50 0.00	12.47 0.36 0.00	10.42 0.29 0.00	20.66 0.58 0.00	24.87 0.74 -0.18	25.87 0.78 -0.28	24.17 0.73 -0.11	21.88 0.70 0.00	23.42 0.75 0.00	23.82 0.77 0.00	27.25 0.96 0.00	26.42 0.86 0.01	26.71 0.84 0.01	29.27 1.04 0.00	29.89 1.03 0.01	25.03 0.78 0.04	28.94 0.97 0.00	29.60 0.93 0.00	30.53 0.92 0.00	29.74 0.82 0.00	24.89 0.72 0.00
GOUDEY___7 23579	19.10 0.57 0.00	12.29 0.33 0.00	7.28 0.24 0.00	15.26 0.50 0.00	12.47 0.36 0.00	10.42 0.29 0.00	20.66 0.58 0.00	24.87 0.74 -0.18	25.87 0.78 -0.28	24.17 0.73 -0.11	21.88 0.70 0.00	23.42 0.75 0.00	23.82 0.77 0.00	27.25 0.96 0.00	26.42 0.86 0.01	26.71 0.84 0.01	29.27 1.04 0.00	29.89 1.03 0.01	25.03 0.78 0.04	28.94 0.97 0.00	29.60 0.93 0.00	30.53 0.92 0.00	29.74 0.82 0.00	24.89 0.72 0.00
GOUDEY___8 23580	19.10 0.57 0.00	12.29 0.33 0.00	7.28 0.24 0.00	15.26 0.50 0.00	12.47 0.36 0.00	10.42 0.29 0.00	20.66 0.58 0.00	24.87 0.74 -0.18	25.87 0.78 -0.28	24.17 0.73 -0.11	21.88 0.70 0.00	23.42 0.75 0.00	23.82 0.77 0.00	27.25 0.96 0.00	26.42 0.86 0.01	26.71 0.84 0.01	29.27 1.04 0.00	29.89 1.03 0.01	25.03 0.78 0.04	28.94 0.97 0.00	29.60 0.93 0.00	30.53 0.92 0.00	29.74 0.82 0.00	24.89 0.72 0.00
GOWANUS_GT1_1 24077	21.21 2.27 -0.41	13.43 1.46 -0.01	7.88 0.83 -0.01	16.47 1.71 -0.01	13.52 1.41 0.00	11.34 1.21 0.00	23.45 2.60 -0.76	28.52 3.25 -1.33	93.31 3.42 -65.08	63.14 3.31 -36.51	42.73 3.01 -18.54	44.45 3.25 -18.53	44.79 3.31 -18.42	45.03 3.82 -14.92	43.94 3.82 -14.56	44.14 3.85 -14.41	44.08 4.04 -11.82	41.17 4.14 -8.15	43.89 3.47 -16.14	42.98 3.93 -11.08	42.41 4.04 -9.71	34.54 4.10 -0.83	32.66 3.74 0.00	27.29 3.12 0.00
GOWANUS_GT1_2 24078	21.21 2.27 -0.41	13.43 1.46 -0.01	7.88 0.83 -0.01	16.47 1.71 -0.01	13.52 1.41 0.00	11.34 1.21 0.00	23.45 2.60 -0.76	28.52 3.25 -1.33	93.31 3.42 -65.08	63.14 3.31 -36.51	42.73 3.01 -18.54	44.45 3.25 -18.53	44.79 3.31 -18.42	45.03 3.82 -14.92	43.94 3.82 -14.56	44.14 3.85 -14.41	44.08 4.04 -11.82	41.17 4.14 -8.15	43.89 3.47 -16.14	42.98 3.93 -11.08	42.41 4.04 -9.71	34.54 4.10 -0.83	32.66 3.74 0.00	27.29 3.12 0.00
GOWANUS_GT1_3 24079	21.21 2.27 -0.41	13.43 1.46 -0.01	7.88 0.83 -0.01	16.47 1.71 -0.01	13.52 1.41 0.00	11.34 1.21 0.00	23.45 2.60 -0.76	28.52 3.25 -1.33	93.31 3.42 -65.08	63.14 3.31 -36.51	42.73 3.01 -18.54	44.45 3.25 -18.53	44.79 3.31 -18.42	45.03 3.82 -14.92	43.94 3.82 -14.56	44.14 3.85 -14.41	44.08 4.04 -11.82	41.17 4.14 -8.15	43.89 3.47 -16.14	42.98 3.93 -11.08	42.41 4.04 -9.71	34.54 4.10 -0.83	32.66 3.74 0.00	27.29 3.12 0.00

GOWANUS_GT1_4 24080	21.21 2.27 -0.41	13.43 1.46 -0.01	7.88 0.83 -0.01	16.47 1.71 -0.01	13.52 1.41 0.00	11.34 1.21 0.00	23.45 2.60 -0.76	28.52 3.25 -1.33	93.31 3.42 -65.08	63.14 3.31 -36.51	42.73 3.01 -18.54	44.45 3.25 -18.53	44.79 3.31 -18.42	45.03 3.82 -14.92	43.94 3.82 -14.56	44.14 3.85 -14.41	44.08 4.04 -11.82	41.17 4.14 -8.15	43.89 3.47 -16.14	42.98 3.93 -11.08	42.41 4.04 -9.71	34.54 4.10 -0.83	32.66 3.74 0.00	27.29 3.12 0.00
GOWANUS_GT1_5 24084	21.21 2.27 -0.41	13.43 1.46 -0.01	7.88 0.83 -0.01	16.47 1.71 -0.01	13.52 1.41 0.00	11.34 1.21 0.00	23.45 2.60 -0.76	28.52 3.25 -1.33	93.31 3.42 -65.08	63.14 3.31 -36.51	42.73 3.01 -18.54	44.45 3.25 -18.53	44.79 3.31 -18.42	45.03 3.82 -14.92	43.94 3.82 -14.56	44.14 3.85 -14.41	44.08 4.04 -11.82	41.17 4.14 -8.15	43.89 3.47 -16.14	42.98 3.93 -11.08	42.41 4.04 -9.71	34.54 4.10 -0.83	32.66 3.74 0.00	27.29 3.12 0.00
GOWANUS_GT1_6 24111	21.21 2.27 -0.41	13.43 1.46 -0.01	7.88 0.83 -0.01	16.47 1.71 -0.01	13.52 1.41 0.00	11.34 1.21 0.00	23.45 2.60 -0.76	28.52 3.25 -1.33	93.31 3.42 -65.08	63.14 3.31 -36.51	42.73 3.01 -18.54	44.45 3.25 -18.53	44.79 3.31 -18.42	45.03 3.82 -14.92	43.94 3.82 -14.56	44.14 3.85 -14.41	44.08 4.04 -11.82	41.17 4.14 -8.15	43.89 3.47 -16.14	42.98 3.93 -11.08	42.41 4.04 -9.71	34.54 4.10 -0.83	32.66 3.74 0.00	27.29 3.12 0.00
GOWANUS_GT1_7 24112	21.21 2.27 -0.41	13.43 1.46 -0.01	7.88 0.83 -0.01	16.47 1.71 -0.01	13.52 1.41 0.00	11.34 1.21 0.00	23.45 2.60 -0.76	28.52 3.25 -1.33	93.31 3.42 -65.08	63.14 3.31 -36.51	42.73 3.01 -18.54	44.45 3.25 -18.53	44.79 3.31 -18.42	45.03 3.82 -14.92	43.94 3.82 -14.56	44.14 3.85 -14.41	44.08 4.04 -11.82	41.17 4.14 -8.15	43.89 3.47 -16.14	42.98 3.93 -11.08	42.41 4.04 -9.71	34.54 4.10 -0.83	32.66 3.74 0.00	27.29 3.12 0.00
GOWANUS_GT1_8 24113	21.21 2.27 -0.41	13.43 1.46 -0.01	7.88 0.83 -0.01	16.47 1.71 -0.01	13.52 1.41 0.00	11.34 1.21 0.00	23.45 2.60 -0.76	28.52 3.25 -1.33	93.31 3.42 -65.08	63.14 3.31 -36.51	42.73 3.01 -18.54	44.45 3.25 -18.53	44.79 3.31 -18.42	45.03 3.82 -14.92	43.94 3.82 -14.56	44.14 3.85 -14.41	44.08 4.04 -11.82	41.17 4.14 -8.15	43.89 3.47 -16.14	42.98 3.93 -11.08	42.41 4.04 -9.71	34.54 4.10 -0.83	32.66 3.74 0.00	27.29 3.12 0.00
GOWANUS_GT2_1 24114	21.21 2.27 -0.41	13.43 1.46 -0.01	7.88 0.83 -0.01	16.47 1.71 -0.01	13.52 1.41 0.00	11.34 1.21 0.00	23.45 2.60 -0.76	28.52 3.25 -1.33	93.31 3.42 -65.08	63.14 3.31 -36.51	42.73 3.01 -18.54	44.45 3.25 -18.53	44.79 3.31 -18.42	45.03 3.82 -14.92	43.94 3.82 -14.56	44.14 3.85 -14.41	44.08 4.04 -11.82	41.17 4.14 -8.15	43.89 3.47 -16.14	42.98 3.93 -11.08	42.41 4.04 -9.71	34.54 4.10 -0.83	32.66 3.74 0.00	27.29 3.12 0.00
GOWANUS_GT2_2 24115	21.21 2.27 -0.41	13.43 1.46 -0.01	7.88 0.83 -0.01	16.47 1.71 -0.01	13.52 1.41 0.00	11.34 1.21 0.00	23.45 2.60 -0.76	28.52 3.25 -1.33	93.31 3.42 -65.08	63.14 3.31 -36.51	42.73 3.01 -18.54	44.45 3.25 -18.53	44.79 3.31 -18.42	45.03 3.82 -14.92	43.94 3.82 -14.56	44.14 3.85 -14.41	44.08 4.04 -11.82	41.17 4.14 -8.15	43.89 3.47 -16.14	42.98 3.93 -11.08	42.41 4.04 -9.71	34.54 4.10 -0.83	32.66 3.74 0.00	27.29 3.12 0.00
GOWANUS_GT2_3 24116	21.21 2.27 -0.41	13.43 1.46 -0.01	7.88 0.83 -0.01	16.47 1.71 -0.01	13.52 1.41 0.00	11.34 1.21 0.00	23.45 2.60 -0.76	28.52 3.25 -1.33	93.31 3.42 -65.08	63.14 3.31 -36.51	42.73 3.01 -18.54	44.45 3.25 -18.53	44.79 3.31 -18.42	45.03 3.82 -14.92	43.94 3.82 -14.56	44.14 3.85 -14.41	44.08 4.04 -11.82	41.17 4.14 -8.15	43.89 3.47 -16.14	42.98 3.93 -11.08	42.41 4.04 -9.71	34.54 4.10 -0.83	32.66 3.74 0.00	27.29 3.12 0.00
GOWANUS_GT2_4 24117	21.21 2.27 -0.41	13.43 1.46 -0.01	7.88 0.83 -0.01	16.47 1.71 -0.01	13.52 1.41 0.00	11.34 1.21 0.00	23.45 2.60 -0.76	28.52 3.25 -1.33	93.31 3.42 -65.08	63.14 3.31 -36.51	42.73 3.01 -18.54	44.45 3.25 -18.53	44.79 3.31 -18.42	45.03 3.82 -14.92	43.94 3.82 -14.56	44.14 3.85 -14.41	44.08 4.04 -11.82	41.17 4.14 -8.15	43.89 3.47 -16.14	42.98 3.93 -11.08	42.41 4.04 -9.71	34.54 4.10 -0.83	32.66 3.74 0.00	27.29 3.12 0.00
GOWANUS_GT2_5 24118	21.21 2.27 -0.41	13.43 1.46 -0.01	7.88 0.83 -0.01	16.47 1.71 -0.01	13.52 1.41 0.00	11.34 1.21 0.00	23.45 2.60 -0.76	28.52 3.25 -1.33	93.31 3.42 -65.08	63.14 3.31 -36.51	42.73 3.01 -18.54	44.45 3.25 -18.53	44.79 3.31 -18.42	45.03 3.82 -14.92	43.94 3.82 -14.56	44.14 3.85 -14.41	44.08 4.04 -11.82	41.17 4.14 -8.15	43.89 3.47 -16.14	42.98 3.93 -11.08	42.41 4.04 -9.71	34.54 4.10 -0.83	32.66 3.74 0.00	27.29 3.12 0.00
GOWANUS_GT2_6 24119	21.21 2.27 -0.41	13.43 1.46 -0.01	7.88 0.83 -0.01	16.47 1.71 -0.01	13.52 1.41 0.00	11.34 1.21 0.00	23.45 2.60 -0.76	28.52 3.25 -1.33	93.31 3.42 -65.08	63.14 3.31 -36.51	42.73 3.01 -18.54	44.45 3.25 -18.53	44.79 3.31 -18.42	45.03 3.82 -14.92	43.94 3.82 -14.56	44.14 3.85 -14.41	44.08 4.04 -11.82	41.17 4.14 -8.15	43.89 3.47 -16.14	42.98 3.93 -11.08	42.41 4.04 -9.71	34.54 4.10 -0.83	32.66 3.74 0.00	27.29 3.12 0.00
GOWANUS_GT2_7 24120	21.21 2.27 -0.41	13.43 1.46 -0.01	7.88 0.83 -0.01	16.47 1.71 -0.01	13.52 1.41 0.00	11.34 1.21 0.00	23.45 2.60 -0.76	28.52 3.25 -1.33	93.31 3.42 -65.08	63.14 3.31 -36.51	42.73 3.01 -18.54	44.45 3.25 -18.53	44.79 3.31 -18.42	45.03 3.82 -14.92	43.94 3.82 -14.56	44.14 3.85 -14.41	44.08 4.04 -11.82	41.17 4.14 -8.15	43.89 3.47 -16.14	42.98 3.93 -11.08	42.41 4.04 -9.71	34.54 4.10 -0.83	32.66 3.74 0.00	27.29 3.12 0.00
GOWANUS_GT2_8 24121	21.21 2.27 -0.41	13.43 1.46 -0.01	7.88 0.83 -0.01	16.47 1.71 -0.01	13.52 1.41 0.00	11.34 1.21 0.00	23.45 2.60 -0.76	28.52 3.25 -1.33	93.31 3.42 -65.08	63.14 3.31 -36.51	42.73 3.01 -18.54	44.45 3.25 -18.53	44.79 3.31 -18.42	45.03 3.82 -14.92	43.94 3.82 -14.56	44.14 3.85 -14.41	44.08 4.04 -11.82	41.17 4.14 -8.15	43.89 3.47 -16.14	42.98 3.93 -11.08	42.41 4.04 -9.71	34.54 4.10 -0.83	32.66 3.74 0.00	27.29 3.12 0.00
GOWANUS_GT3_1 24122	21.21 2.27 -0.41	13.43 1.46 -0.01	7.88 0.83 -0.01	16.47 1.71 -0.01	13.52 1.41 0.00	11.34 1.21 0.00	23.45 2.60 -0.76	28.52 3.25 -1.33	93.31 3.42 -65.08	63.14 3.31 -36.51	42.73 3.01 -18.54	44.45 3.25 -18.53	44.79 3.31 -18.42	45.03 3.82 -14.92	43.94 3.82 -14.56	44.14 3.85 -14.41	44.08 4.04 -11.82	41.17 4.14 -8.15	43.89 3.47 -16.14	42.98 3.93 -11.08	42.41 4.04 -9.71	34.54 4.10 -0.83	32.66 3.74 0.00	27.29 3.12 0.00
GOWANUS_GT3_2 24123	21.21 2.27 -0.41	13.43 1.46 -0.01	7.88 0.83 -0.01	16.47 1.71 -0.01	13.52 1.41 0.00	11.34 1.21 0.00	23.45 2.60 -0.76	28.52 3.25 -1.33	93.31 3.42 -65.08	63.14 3.31 -36.51	42.73 3.01 -18.54	44.45 3.25 -18.53	44.79 3.31 -18.42	45.03 3.82 -14.92	43.94 3.82 -14.56	44.14 3.85 -14.41	44.08 4.04 -11.82	41.17 4.14 -8.15	43.89 3.47 -16.14	42.98 3.93 -11.08	42.41 4.04 -9.71	34.54 4.10 -0.83	32.66 3.74 0.00	27.29 3.12 0.00

GOWANUS_GT3_3 24124	21.21 2.27 -0.41	13.43 1.46 -0.01	7.88 0.83 -0.01	16.47 1.71 -0.01	13.52 1.41 0.00	11.34 1.21 0.00	23.45 2.60 -0.76	28.52 3.25 -1.33	93.31 3.42 -65.08	63.14 3.31 -36.51	42.73 3.01 -18.54	44.45 3.25 -18.53	44.79 3.31 -18.42	45.03 3.82 -14.92	43.94 3.82 -14.56	44.14 3.85 -14.41	44.08 4.04 -11.82	41.17 4.14 -8.15	43.89 3.47 -16.14	42.98 3.93 -11.08	42.41 4.04 -9.71	34.54 4.10 -0.83	32.66 3.74 0.00	27.29 3.12 0.00
GOWANUS_GT3_4 24125	21.21 2.27 -0.41	13.43 1.46 -0.01	7.88 0.83 -0.01	16.47 1.71 -0.01	13.52 1.41 0.00	11.34 1.21 0.00	23.45 2.60 -0.76	28.52 3.25 -1.33	93.31 3.42 -65.08	63.14 3.31 -36.51	42.73 3.01 -18.54	44.45 3.25 -18.53	44.79 3.31 -18.42	45.03 3.82 -14.92	43.94 3.82 -14.56	44.14 3.85 -14.41	44.08 4.04 -11.82	41.17 4.14 -8.15	43.89 3.47 -16.14	42.98 3.93 -11.08	42.41 4.04 -9.71	34.54 4.10 -0.83	32.66 3.74 0.00	27.29 3.12 0.00
GOWANUS_GT3_5 24126	21.21 2.27 -0.41	13.43 1.46 -0.01	7.88 0.83 -0.01	16.47 1.71 -0.01	13.52 1.41 0.00	11.34 1.21 0.00	23.45 2.60 -0.76	28.52 3.25 -1.33	93.31 3.42 -65.08	63.14 3.31 -36.51	42.73 3.01 -18.54	44.45 3.25 -18.53	44.79 3.31 -18.42	45.03 3.82 -14.92	43.94 3.82 -14.56	44.14 3.85 -14.41	44.08 4.04 -11.82	41.17 4.14 -8.15	43.89 3.47 -16.14	42.98 3.93 -11.08	42.41 4.04 -9.71	34.54 4.10 -0.83	32.66 3.74 0.00	27.29 3.12 0.00
GOWANUS_GT3_6 24127	21.21 2.27 -0.41	13.43 1.46 -0.01	7.88 0.83 -0.01	16.47 1.71 -0.01	13.52 1.41 0.00	11.34 1.21 0.00	23.45 2.60 -0.76	28.52 3.25 -1.33	93.31 3.42 -65.08	63.14 3.31 -36.51	42.73 3.01 -18.54	44.45 3.25 -18.53	44.79 3.31 -18.42	45.03 3.82 -14.92	43.94 3.82 -14.56	44.14 3.85 -14.41	44.08 4.04 -11.82	41.17 4.14 -8.15	43.89 3.47 -16.14	42.98 3.93 -11.08	42.41 4.04 -9.71	34.54 4.10 -0.83	32.66 3.74 0.00	27.29 3.12 0.00
GOWANUS_GT3_7 24128	21.21 2.27 -0.41	13.43 1.46 -0.01	7.88 0.83 -0.01	16.47 1.71 -0.01	13.52 1.41 0.00	11.34 1.21 0.00	23.45 2.60 -0.76	28.52 3.25 -1.33	93.31 3.42 -65.08	63.14 3.31 -36.51	42.73 3.01 -18.54	44.45 3.25 -18.53	44.79 3.31 -18.42	45.03 3.82 -14.92	43.94 3.82 -14.56	44.14 3.85 -14.41	44.08 4.04 -11.82	41.17 4.14 -8.15	43.89 3.47 -16.14	42.98 3.93 -11.08	42.41 4.04 -9.71	34.54 4.10 -0.83	32.66 3.74 0.00	27.29 3.12 0.00
GOWANUS_GT3_8 24129	21.21 2.27 -0.41	13.43 1.46 -0.01	7.88 0.83 -0.01	16.47 1.71 -0.01	13.52 1.41 0.00	11.34 1.21 0.00	23.45 2.60 -0.76	28.52 3.25 -1.33	93.31 3.42 -65.08	63.14 3.31 -36.51	42.73 3.01 -18.54	44.45 3.25 -18.53	44.79 3.31 -18.42	45.03 3.82 -14.92	43.94 3.82 -14.56	44.14 3.85 -14.41	44.08 4.04 -11.82	41.17 4.14 -8.15	43.89 3.47 -16.14	42.98 3.93 -11.08	42.41 4.04 -9.71	34.54 4.10 -0.83	32.66 3.74 0.00	27.29 3.12 0.00
GOWANUS_GT4_1 24130	21.21 2.27 -0.41	13.43 1.46 -0.01	7.88 0.83 -0.01	16.47 1.71 -0.01	13.52 1.41 0.00	11.34 1.21 0.00	23.45 2.60 -0.76	28.52 3.25 -1.33	93.31 3.42 -65.08	63.14 3.31 -36.51	42.73 3.01 -18.54	44.45 3.25 -18.53	44.79 3.31 -18.42	45.03 3.82 -14.92	43.94 3.82 -14.56	44.14 3.85 -14.41	44.08 4.04 -11.82	41.17 4.14 -8.15	43.89 3.47 -16.14	42.98 3.93 -11.08	42.41 4.04 -9.71	34.54 4.10 -0.83	32.66 3.74 0.00	27.29 3.12 0.00
GOWANUS_GT4_2 24131	21.21 2.27 -0.41	13.43 1.46 -0.01	7.88 0.83 -0.01	16.47 1.71 -0.01	13.52 1.41 0.00	11.34 1.21 0.00	23.45 2.60 -0.76	28.52 3.25 -1.33	93.31 3.42 -65.08	63.14 3.31 -36.51	42.73 3.01 -18.54	44.45 3.25 -18.53	44.79 3.31 -18.42	45.03 3.82 -14.92	43.94 3.82 -14.56	44.14 3.85 -14.41	44.08 4.04 -11.82	41.17 4.14 -8.15	43.89 3.47 -16.14	42.98 3.93 -11.08	42.41 4.04 -9.71	34.54 4.10 -0.83	32.66 3.74 0.00	27.29 3.12 0.00
GOWANUS_GT4_3 24132	21.21 2.27 -0.41	13.43 1.46 -0.01	7.88 0.83 -0.01	16.47 1.71 -0.01	13.52 1.41 0.00	11.34 1.21 0.00	23.45 2.60 -0.76	28.52 3.25 -1.33	93.31 3.42 -65.08	63.14 3.31 -36.51	42.73 3.01 -18.54	44.45 3.25 -18.53	44.79 3.31 -18.42	45.03 3.82 -14.92	43.94 3.82 -14.56	44.14 3.85 -14.41	44.08 4.04 -11.82	41.17 4.14 -8.15	43.89 3.47 -16.14	42.98 3.93 -11.08	42.41 4.04 -9.71	34.54 4.10 -0.83	32.66 3.74 0.00	27.29 3.12 0.00
GOWANUS_GT4_4 24133	21.21 2.27 -0.41	13.43 1.46 -0.01	7.88 0.83 -0.01	16.47 1.71 -0.01	13.52 1.41 0.00	11.34 1.21 0.00	23.45 2.60 -0.76	28.52 3.25 -1.33	93.31 3.42 -65.08	63.14 3.31 -36.51	42.73 3.01 -18.54	44.45 3.25 -18.53	44.79 3.31 -18.42	45.03 3.82 -14.92	43.94 3.82 -14.56	44.14 3.85 -14.41	44.08 4.04 -11.82	41.17 4.14 -8.15	43.89 3.47 -16.14	42.98 3.93 -11.08	42.41 4.04 -9.71	34.54 4.10 -0.83	32.66 3.74 0.00	27.29 3.12 0.00
GOWANUS_GT4_5 24134	21.21 2.27 -0.41	13.43 1.46 -0.01	7.88 0.83 -0.01	16.47 1.71 -0.01	13.52 1.41 0.00	11.34 1.21 0.00	23.45 2.60 -0.76	28.52 3.25 -1.33	93.31 3.42 -65.08	63.14 3.31 -36.51	42.73 3.01 -18.54	44.45 3.25 -18.53	44.79 3.31 -18.42	45.03 3.82 -14.92	43.94 3.82 -14.56	44.14 3.85 -14.41	44.08 4.04 -11.82	41.17 4.14 -8.15	43.89 3.47 -16.14	42.98 3.93 -11.08	42.41 4.04 -9.71	34.54 4.10 -0.83	32.66 3.74 0.00	27.29 3.12 0.00
GOWANUS_GT4_6 24135	21.21 2.27 -0.41	13.43 1.46 -0.01	7.88 0.83 -0.01	16.47 1.71 -0.01	13.52 1.41 0.00	11.34 1.21 0.00	23.45 2.60 -0.76	28.52 3.25 -1.33	93.31 3.42 -65.08	63.14 3.31 -36.51	42.73 3.01 -18.54	44.45 3.25 -18.53	44.79 3.31 -18.42	45.03 3.82 -14.92	43.94 3.82 -14.56	44.14 3.85 -14.41	44.08 4.04 -11.82	41.17 4.14 -8.15	43.89 3.47 -16.14	42.98 3.93 -11.08	42.41 4.04 -9.71	34.54 4.10 -0.83	32.66 3.74 0.00	27.29 3.12 0.00
GOWANUS_GT4_7 24136	21.21 2.27 -0.41	13.43 1.46 -0.01	7.88 0.83 -0.01	16.47 1.71 -0.01	13.52 1.41 0.00	11.34 1.21 0.00	23.45 2.60 -0.76	28.52 3.25 -1.33	93.31 3.42 -65.08	63.14 3.31 -36.51	42.73 3.01 -18.54	44.45 3.25 -18.53	44.79 3.31 -18.42	45.03 3.82 -14.92	43.94 3.82 -14.56	44.14 3.85 -14.41	44.08 4.04 -11.82	41.17 4.14 -8.15	43.89 3.47 -16.14	42.98 3.93 -11.08	42.41 4.04 -9.71	34.54 4.10 -0.83	32.66 3.74 0.00	27.29 3.12 0.00
GOWANUS_GT4_8 24137	21.21 2.27 -0.41	13.43 1.46 -0.01	7.88 0.83 -0.01	16.47 1.71 -0.01	13.52 1.41 0.00	11.34 1.21 0.00	23.45 2.60 -0.76	28.52 3.25 -1.33	93.31 3.42 -65.08	63.14 3.31 -36.51	42.73 3.01 -18.54	44.45 3.25 -18.53	44.79 3.31 -18.42	45.03 3.82 -14.92	43.94 3.82 -14.56	44.14 3.85 -14.41	44.08 4.04 -11.82	41.17 4.14 -8.15	43.89 3.47 -16.14	42.98 3.93 -11.08	42.41 4.04 -9.71	34.54 4.10 -0.83	32.66 3.74 0.00	27.29 3.12 0.00
GREENIDGE___3 23582	19.05 0.52 0.00	12.23 0.28 0.00	7.24 0.20 0.00	15.13 0.37 0.00	12.37 0.25 0.00	10.36 0.23 0.00	20.55 0.47 0.00	24.63 0.56 -0.13	25.65 0.64 -0.20	23.96 0.56 -0.08	21.78 0.60 0.00	23.28 0.61 0.00	23.66 0.61 0.00	27.12 0.83 0.00	26.28 0.71 0.00	26.48 0.60 0.00	28.95 0.72 0.00	29.68 0.81 0.00	24.94 0.66 0.00	28.86 0.89 0.00	29.50 0.84 0.00	30.20 0.59 0.00	29.36 0.44 0.00	24.57 0.40 0.00



GREENIDGE___4 23583	19.05 0.52 0.00	12.23 0.28 0.00	7.24 0.20 0.00	15.13 0.37 0.00	12.37 0.25 0.00	10.36 0.23 0.00	20.55 0.47 0.00	24.63 0.56 -0.13	25.65 0.64 -0.20	23.96 0.56 -0.08	21.78 0.60 0.00	23.28 0.61 0.00	23.66 0.61 0.00	27.12 0.83 0.00	26.28 0.71 0.00	26.48 0.60 0.00	28.95 0.72 0.00	29.68 0.81 0.00	24.94 0.66 0.00	28.86 0.89 0.00	29.50 0.84 0.00	30.20 0.59 0.00	29.36 0.44 0.00	24.57 0.40 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	21.21 2.27 -0.41	13.43 1.46 -0.01	7.88 0.83 -0.01	16.47 1.71 -0.01	13.52 1.41 0.00	11.34 1.21 0.00	23.45 2.60 -0.76	28.52 3.25 -1.33	93.31 3.42 -65.08	63.14 3.31 -36.51	42.73 3.01 -18.54	44.45 3.25 -18.53	44.79 3.31 -18.42	45.03 3.82 -14.92	43.94 3.82 -14.56	44.14 3.85 -14.41	44.08 4.04 -11.82	41.17 4.14 -8.15	43.89 3.47 -16.14	42.98 3.93 -11.08	42.41 4.04 -9.71	34.54 4.10 -0.83	32.66 3.74 0.00	27.29 3.12 0.00
GROVEVILLE___HYD 323602	20.57 2.04 0.00	13.27 1.31 0.00	7.79 0.74 0.00	16.31 1.55 0.00	13.38 1.27 0.00	11.22 1.10 0.00	22.48 2.40 0.00	27.00 3.05 0.00	28.02 3.21 0.00	26.41 3.09 0.00	23.99 2.81 0.00	25.71 3.03 0.00	26.14 3.09 0.00	29.86 3.57 0.00	29.31 3.58 -0.16	29.81 3.66 -0.27	32.10 3.88 0.00	33.01 3.97 -0.17	28.49 3.33 -0.87	31.72 3.76 0.00	32.49 3.82 0.00	33.43 3.83 0.00	32.40 3.48 0.00	27.06 2.90 0.00
HAMPSHIRE___PAPER_HYD 323593	17.71 -0.82 0.00	11.40 -0.56 0.00	6.71 -0.33 0.00	14.07 -0.69 0.00	11.56 -0.56 0.00	9.70 -0.43 0.00	19.31 -0.77 0.00	23.22 -0.90 -0.18	24.11 -0.97 -0.27	22.43 -0.99 -0.10	20.18 -1.00 0.00	21.53 -1.14 0.00	21.93 -1.12 0.00	24.81 -1.48 0.00	24.24 -1.32 0.00	24.36 -1.52 0.00	26.61 -1.62 0.00	27.30 -1.57 0.00	23.07 -1.21 0.00	26.68 -1.29 0.00	27.38 -1.28 0.00	28.45 -1.15 0.00	27.75 -1.17 0.00	23.09 -1.08 0.00
HARDSCRABBLE_WT_PWR 323673	19.37 0.84 0.00	12.46 0.50 0.00	7.34 0.30 0.00	15.43 0.66 0.00	12.63 0.52 0.00	10.60 0.48 0.00	21.19 1.11 0.00	25.53 1.58 0.00	26.45 1.64 0.00	24.79 1.47 0.00	22.54 1.36 0.00	24.10 1.43 0.00	24.51 1.46 0.00	27.95 1.66 0.00	27.09 1.53 0.00	27.45 1.56 0.00	29.90 1.67 0.00	30.53 1.66 0.00	25.66 1.38 0.00	29.49 1.52 0.00	29.95 1.29 0.00	30.84 1.23 0.00	30.19 1.27 0.00	25.16 1.00 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	20.45 1.92 0.00	13.19 1.24 0.00	7.73 0.69 0.00	16.19 1.43 0.00	13.29 1.18 0.00	11.15 1.02 0.00	22.32 2.24 0.00	26.78 2.84 0.00	27.81 3.00 0.00	26.23 2.91 0.00	23.81 2.63 0.00	25.53 2.85 0.00	25.95 2.90 0.00	29.65 3.36 0.00	29.11 3.38 -0.17	29.62 3.46 -0.28	31.87 3.65 0.00	32.79 3.74 -0.18	28.34 3.15 -0.91	31.53 3.56 0.00	32.27 3.61 0.00	33.22 3.62 0.00	32.21 3.29 0.00	26.90 2.73 0.00
HARZA MOOSE___RIVER 24016	18.43 -0.10 0.00	11.87 -0.09 0.00	6.99 -0.05 0.00	14.65 -0.11 0.00	12.02 -0.09 0.00	10.08 -0.04 0.00	20.09 0.01 0.00	24.18 0.09 -0.15	25.13 0.10 -0.22	23.48 0.07 -0.09	21.23 0.05 0.00	22.71 0.03 0.00	23.10 0.05 0.00	26.31 0.03 0.00	25.56 0.00 0.00	25.83 -0.05 0.00	28.22 -0.01 0.00	28.91 0.04 0.00	24.39 0.11 0.00	28.13 0.16 0.00	28.77 0.10 0.00	29.70 0.09 0.00	28.93 0.01 0.00	24.10 -0.07 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	21.16 2.22 -0.41	13.41 1.44 -0.01	7.86 0.82 -0.01	16.44 1.68 -0.01	13.50 1.38 0.00	11.31 1.19 0.00	23.43 2.59 -0.76	28.51 3.23 -1.33	93.25 3.38 -65.06	63.09 3.26 -36.50	42.66 2.95 -18.54	44.38 3.18 -18.52	44.69 3.23 -18.42	44.92 3.72 -14.91	43.84 3.72 -14.55	44.10 3.82 -14.40	44.04 4.00 -11.81	41.12 4.11 -8.15	43.85 3.44 -16.13	42.93 3.89 -11.07	42.35 3.99 -9.70	34.50 4.06 -0.83	32.61 3.69 0.00	27.24 3.07 0.00
HEMPSTEAD___ 23647	20.83 2.30 0.00	13.44 1.48 0.00	7.90 0.85 0.00	16.54 1.78 0.00	13.57 1.46 0.00	11.36 1.24 0.00	22.76 2.68 0.00	27.27 3.32 0.00	28.30 3.50 0.00	26.65 3.33 0.00	24.81 3.02 -0.62	25.93 3.26 0.00	26.35 3.31 0.00	30.09 3.80 -0.01	34.64 3.86 -5.23	56.67 3.92 -26.86	81.05 4.14 -48.69	68.23 4.25 -35.10	77.09 3.56 -49.26	48.39 4.01 -16.41	41.55 4.11 -8.77	63.00 4.14 -29.26	49.53 3.82 -16.79	40.09 3.25 -12.67
HICKLING___1 23621	19.44 0.91 0.00	12.46 0.50 0.00	7.41 0.36 0.00	15.48 0.72 0.00	12.61 0.50 0.00	10.54 0.42 0.00	20.95 0.87 0.00	25.28 1.19 -0.14	26.87 1.82 -0.24	25.10 1.69 -0.09	22.77 1.60 0.00	24.36 1.69 0.00	24.76 1.71 0.00	28.40 2.11 0.00	27.50 1.94 0.01	27.68 1.81 0.01	29.76 1.53 0.00	31.04 2.18 0.01	25.94 1.69 0.03	29.99 2.02 0.00	30.73 2.07 0.00	31.04 1.43 0.00	29.93 1.01 0.00	25.08 0.91 0.00
HICKLING___2 23622	19.44 0.91 0.00	12.46 0.50 0.00	7.41 0.36 0.00	15.48 0.72 0.00	12.61 0.50 0.00	10.54 0.42 0.00	20.95 0.87 0.00	25.28 1.19 -0.14	26.87 1.82 -0.24	25.10 1.69 -0.09	22.77 1.60 0.00	24.36 1.69 0.00	24.76 1.71 0.00	28.40 2.11 0.00	27.50 1.94 0.01	27.68 1.81 0.01	29.76 1.53 0.00	31.04 2.18 0.01	25.94 1.69 0.03	29.99 2.02 0.00	30.73 2.07 0.00	31.04 1.43 0.00	29.93 1.01 0.00	25.08 0.91 0.00
HIGH FALLS___HY 23754	20.56 2.03 0.00	13.25 1.29 0.00	7.77 0.73 0.00	16.28 1.52 0.00	13.35 1.24 0.00	11.20 1.07 0.00	22.44 2.36 0.00	26.98 3.04 0.00	28.01 3.21 0.00	26.42 3.10 0.00	24.01 2.83 0.00	25.76 3.09 0.00	26.19 3.14 0.00	29.91 3.62 0.00	29.33 3.66 -0.11	29.80 3.73 -0.18	32.14 3.92 0.00	32.97 3.99 -0.12	28.22 3.34 -0.60	31.74 3.77 0.00	32.51 3.84 0.00	33.44 3.83 0.00	32.39 3.47 0.00	27.05 2.88 0.00
HILLBURN___GT 23639	20.41 1.88 0.00	13.18 1.22 0.00	7.73 0.68 0.00	16.17 1.41 0.00	13.27 1.16 0.00	11.13 1.00 0.00	22.27 2.19 0.00	26.73 2.79 0.00	27.75 2.95 0.00	26.17 2.85 0.00	23.76 2.59 0.00	25.46 2.79 0.00	25.89 2.84 0.00	29.57 3.28 0.00	29.04 3.31 -0.17	29.56 3.39 -0.29	31.79 3.56 0.00	32.71 3.66 -0.18	28.27 3.06 -0.93	31.43 3.46 0.00	32.19 3.53 0.00	33.16 3.55 0.00	32.16 3.23 0.00	26.87 2.71 0.00
HISHELDN_WT_PWR 323625	18.62 0.09 0.00	11.93 -0.03 0.00	7.07 0.03 0.00	14.70 -0.06 0.00	11.97 -0.14 0.00	10.02 -0.11 0.00	19.61 -0.47 0.00	23.11 -0.83 0.00	23.90 -0.91 0.00	22.33 -0.99 0.00	20.36 -0.82 0.00	21.77 -0.91 0.00	22.23 -0.82 0.00	25.54 -0.75 0.00	24.64 -0.92 0.00	24.71 -1.18 0.00	27.12 -1.11 0.00	27.74 -1.13 0.00	23.25 -1.03 0.00	27.02 -0.95 0.00	27.71 -0.95 0.00	28.22 -1.39 0.00	27.50 -1.42 0.00	23.18 -0.99 0.00
HOLTSVILLE_IC_1 23690	20.98 2.45 0.00	13.56 1.60 0.00	7.97 0.93 0.00	16.70 1.94 0.00	13.72 1.61 0.00	11.54 1.42 0.00	23.10 3.02 0.00	27.60 3.66 0.00	28.67 3.86 0.00	26.98 3.66 0.00	25.11 3.31 -0.62	26.26 3.58 0.00	26.65 3.60 0.00	30.44 4.16 0.00	32.44 4.25 -2.64	52.22 4.31 -22.02	76.99 4.60 -44.16	68.17 4.73 -34.58	76.50 3.97 -48.25	48.41 4.46 -15.98	40.01 4.59 -6.76	57.24 4.52 -23.11	49.80 4.09 -16.79	40.40 3.57 -12.67

HOLTSVILLE_IC_10 23699	21.13 2.60 0.00	13.66 1.70 0.00	8.03 0.99 0.00	16.82 2.06 0.00	13.82 1.71 0.00	11.63 1.51 0.00	23.30 3.22 0.00	27.85 3.90 0.00	28.92 4.11 0.00	27.23 3.91 0.00	25.35 3.55 -0.62	26.52 3.84 0.00	26.92 3.87 0.00	30.75 4.47 0.00	32.80 4.55 -2.69	52.64 4.64 -22.12	77.44 4.96 -44.26	68.53 5.08 -34.59	76.83 4.28 -48.27	48.78 4.82 -15.99	40.41 4.94 -6.80	57.69 4.84 -23.24	50.07 4.36 -16.79	40.62 3.78 -12.67
HOLTSVILLE_IC_2 23691	20.98 2.45 0.00	13.56 1.60 0.00	7.97 0.93 0.00	16.70 1.94 0.00	13.72 1.61 0.00	11.54 1.42 0.00	23.10 3.02 0.00	27.60 3.66 0.00	28.67 3.86 0.00	26.98 3.66 0.00	25.11 3.31 -0.62	26.26 3.58 0.00	26.65 3.60 0.00	30.44 4.16 0.00	32.44 4.25 -2.64	52.22 4.31 -22.02	76.99 4.60 -44.16	68.17 4.73 -34.58	76.50 3.97 -48.25	48.41 4.46 -15.98	40.01 4.59 -6.76	57.24 4.52 -23.11	49.80 4.09 -16.79	40.40 3.57 -12.67
HOLTSVILLE_IC_3 23692	20.98 2.45 0.00	13.56 1.60 0.00	7.97 0.93 0.00	16.70 1.94 0.00	13.72 1.61 0.00	11.54 1.42 0.00	23.10 3.02 0.00	27.60 3.66 0.00	28.67 3.86 0.00	26.98 3.66 0.00	25.11 3.31 -0.62	26.26 3.58 0.00	26.65 3.60 0.00	30.44 4.16 0.00	32.44 4.25 -2.64	52.22 4.31 -22.02	76.99 4.60 -44.16	68.17 4.73 -34.58	76.50 3.97 -48.25	48.41 4.46 -15.98	40.01 4.59 -6.76	57.24 4.52 -23.11	49.80 4.09 -16.79	40.40 3.57 -12.67
HOLTSVILLE_IC_4 23693	20.98 2.45 0.00	13.56 1.60 0.00	7.97 0.93 0.00	16.70 1.94 0.00	13.72 1.61 0.00	11.54 1.42 0.00	23.10 3.02 0.00	27.60 3.66 0.00	28.67 3.86 0.00	26.98 3.66 0.00	25.11 3.31 -0.62	26.26 3.58 0.00	26.65 3.60 0.00	30.44 4.16 0.00	32.44 4.25 -2.64	52.22 4.31 -22.02	76.99 4.60 -44.16	68.17 4.73 -34.58	76.50 3.97 -48.25	48.41 4.46 -15.98	40.01 4.59 -6.76	57.24 4.52 -23.11	49.80 4.09 -16.79	40.40 3.57 -12.67
HOLTSVILLE_IC_5 23694	20.98 2.45 0.00	13.56 1.60 0.00	7.97 0.93 0.00	16.70 1.94 0.00	13.72 1.61 0.00	11.54 1.42 0.00	23.10 3.02 0.00	27.60 3.66 0.00	28.67 3.86 0.00	26.98 3.66 0.00	25.11 3.31 -0.62	26.26 3.58 0.00	26.65 3.60 0.00	30.44 4.16 0.00	32.44 4.25 -2.64	52.22 4.31 -22.02	76.99 4.60 -44.16	68.17 4.73 -34.58	76.50 3.97 -48.25	48.41 4.46 -15.98	40.01 4.59 -6.76	57.24 4.52 -23.11	49.80 4.09 -16.79	40.40 3.57 -12.67
HOLTSVILLE_IC_6 23695	21.13 2.60 0.00	13.66 1.70 0.00	8.03 0.99 0.00	16.82 2.06 0.00	13.82 1.71 0.00	11.63 1.51 0.00	23.30 3.22 0.00	27.85 3.90 0.00	28.92 4.11 0.00	27.23 3.91 0.00	25.35 3.55 -0.62	26.52 3.84 0.00	26.92 3.87 0.00	30.75 4.47 0.00	32.80 4.55 -2.69	52.64 4.64 -22.12	77.44 4.96 -44.26	68.53 5.08 -34.59	76.83 4.28 -48.27	48.78 4.82 -15.99	40.41 4.94 -6.80	57.69 4.84 -23.24	50.07 4.36 -16.79	40.62 3.78 -12.67
HOLTSVILLE_IC_7 23696	21.13 2.60 0.00	13.66 1.70 0.00	8.03 0.99 0.00	16.82 2.06 0.00	13.82 1.71 0.00	11.63 1.51 0.00	23.30 3.22 0.00	27.85 3.90 0.00	28.92 4.11 0.00	27.23 3.91 0.00	25.35 3.55 -0.62	26.52 3.84 0.00	26.92 3.87 0.00	30.75 4.47 0.00	32.80 4.55 -2.69	52.64 4.64 -22.12	77.44 4.96 -44.26	68.53 5.08 -34.59	76.83 4.28 -48.27	48.78 4.82 -15.99	40.41 4.94 -6.80	57.69 4.84 -23.24	50.07 4.36 -16.79	40.62 3.78 -12.67
HOLTSVILLE_IC_8 23697	21.13 2.60 0.00	13.66 1.70 0.00	8.03 0.99 0.00	16.82 2.06 0.00	13.82 1.71 0.00	11.63 1.51 0.00	23.30 3.22 0.00	27.85 3.90 0.00	28.92 4.11 0.00	27.23 3.91 0.00	25.35 3.55 -0.62	26.52 3.84 0.00	26.92 3.87 0.00	30.75 4.47 0.00	32.80 4.55 -2.69	52.64 4.64 -22.12	77.44 4.96 -44.26	68.53 5.08 -34.59	76.83 4.28 -48.27	48.78 4.82 -15.99	40.41 4.94 -6.80	57.69 4.84 -23.24	50.07 4.36 -16.79	40.62 3.78 -12.67
HOLTSVILLE_IC_9 23698	21.13 2.60 0.00	13.66 1.70 0.00	8.03 0.99 0.00	16.82 2.06 0.00	13.82 1.71 0.00	11.63 1.51 0.00	23.30 3.22 0.00	27.85 3.90 0.00	28.92 4.11 0.00	27.23 3.91 0.00	25.35 3.55 -0.62	26.52 3.84 0.00	26.92 3.87 0.00	30.75 4.47 0.00	32.80 4.55 -2.69	52.64 4.64 -22.12	77.44 4.96 -44.26	68.53 5.08 -34.59	76.83 4.28 -48.27	48.78 4.82 -15.99	40.41 4.94 -6.80	57.69 4.84 -23.24	50.07 4.36 -16.79	40.62 3.78 -12.67
HOWARD_WT_PWR 323690	19.27 0.74 0.00	12.34 0.38 0.00	7.30 0.26 0.00	15.27 0.51 0.00	12.44 0.33 0.00	10.37 0.25 0.00	20.64 0.57 0.00	25.10 0.99 -0.16	26.19 1.13 -0.25	24.49 1.07 -0.10	22.30 1.12 0.00	23.50 0.82 0.00	23.75 0.70 0.00	27.69 1.40 0.00	26.76 1.20 0.00	26.70 0.82 0.00	28.94 0.71 0.00	29.50 0.63 0.00	24.86 0.58 0.00	29.00 1.04 0.00	29.59 0.92 0.00	29.72 0.12 0.00	28.67 -0.25 0.00	24.12 -0.04 0.00
HQ_GEN_CEDARS 23644	17.48 -1.05 0.00	11.29 -0.67 0.00	6.64 -0.40 0.00	13.91 -0.85 0.00	11.44 -0.68 0.00	9.57 -0.56 0.00	18.99 -1.09 0.00	22.58 -1.37 0.00	23.34 -1.47 0.00	21.89 -1.44 0.00	19.80 -1.38 0.00	21.19 -1.49 0.00	21.55 -1.50 0.00	24.48 -1.80 0.00	23.88 -1.68 0.00	24.09 -1.80 0.00	26.30 -1.93 0.00	26.94 -1.93 0.00	22.70 -1.58 0.00	26.26 -1.71 0.00	26.97 -1.69 0.00	27.91 -1.70 0.00	27.24 -1.68 0.00	22.67 -1.50 0.00
HQ_GEN_CEDARS_PROXY 323590	17.48 -1.05 0.00	11.29 -0.67 0.00	6.64 -0.40 0.00	13.91 -0.85 0.00	11.44 -0.68 0.00	9.57 -0.56 0.00	18.99 -1.09 0.00	22.58 -1.37 0.00	23.34 -1.47 0.00	21.89 -1.44 0.00	19.80 -1.38 0.00	21.19 -1.49 0.00	21.55 -1.50 0.00	24.48 -1.80 0.00	23.88 -1.68 0.00	24.09 -1.80 0.00	26.30 -1.93 0.00	26.94 -1.93 0.00	22.70 -1.58 0.00	26.26 -1.71 0.00	26.97 -1.69 0.00	27.91 -1.70 0.00	27.24 -1.68 0.00	22.67 -1.50 0.00
HQ_GEN_IMPORT 323601	17.98 -0.55 0.00	11.61 -0.35 0.00	7.92 -0.21 -1.09	14.32 -0.44 0.00	11.76 -0.36 0.00	9.82 -0.30 0.00	19.48 -0.60 0.00	23.20 -0.75 0.00	24.47 -0.80 -0.46	22.57 -0.75 0.00	20.48 -0.70 0.00	21.95 -0.73 0.00	22.31 -0.74 0.00	25.43 -0.86 0.00	24.73 -0.84 0.00	25.03 -0.85 0.00	27.31 -0.92 0.00	29.12 -0.93 -1.19	23.51 -0.77 0.00	27.10 -0.87 0.00	27.78 -0.88 0.00	28.69 -0.92 0.00	28.01 -0.91 0.00	23.36 -0.80 0.00
HQ_GEN_WHEEL 23651	17.98 -0.55 0.00	11.61 -0.35 0.00	7.92 -0.21 -1.09	14.32 -0.44 0.00	11.76 -0.36 0.00	9.82 -0.30 0.00	19.48 -0.60 0.00	23.20 -0.75 0.00	24.47 -0.80 -0.46	22.57 -0.75 0.00	20.48 -0.70 0.00	21.95 -0.73 0.00	22.31 -0.74 0.00	25.43 -0.86 0.00	24.73 -0.84 0.00	25.03 -0.85 0.00	27.31 -0.92 0.00	29.12 -0.93 -1.19	23.51 -0.77 0.00	27.10 -0.87 0.00	27.78 -0.88 0.00	28.69 -0.92 0.00	28.01 -0.91 0.00	23.36 -0.80 0.00
HUDSON_AVE_GT_3 23810	21.12 2.20 -0.40	13.38 1.42 0.00	7.85 0.80 0.00	16.41 1.65 0.00	13.47 1.36 0.00	11.29 1.17 0.00	23.38 2.56 -0.74	27.16 3.21 0.00	55.36 3.39 -27.16	51.69 3.28 -25.09	35.84 2.97 -11.69	35.17 3.21 -9.28	34.08 3.27 -7.76	32.75 3.77 -2.69	34.53 3.77 -5.19	31.65 3.86 -1.91	32.28 4.06 0.00	33.32 4.15 -0.30	28.76 3.46 -1.02	31.89 3.92 0.00	32.72 4.01 -0.05	33.67 4.06 0.00	32.60 3.68 0.00	27.22 3.06 0.00

HUDSON AVE_GT_4 23540	21.12 2.20 -0.40	13.38 1.42 0.00	7.85 0.80 0.00	16.41 1.65 0.00	13.47 1.36 0.00	11.29 1.17 0.00	23.38 2.56 -0.74	27.16 3.21 0.00	55.36 3.39 -27.16	51.69 3.28 -25.09	35.84 2.97 -11.69	35.17 3.21 -9.28	34.08 3.27 -7.76	32.75 3.77 -2.69	34.53 3.77 -5.19	31.65 3.86 -1.91	32.28 4.06 0.00	33.32 4.15 -0.30	28.76 3.46 -1.02	31.89 3.92 0.00	32.72 4.01 -0.05	33.67 4.06 0.00	32.60 3.68 0.00	27.22 3.06 0.00
HUDSON AVE_GT_5 23657	21.12 2.20 -0.40	13.38 1.42 0.00	7.85 0.80 0.00	16.41 1.65 0.00	13.47 1.36 0.00	11.29 1.17 0.00	23.38 2.56 -0.74	27.16 3.21 0.00	55.36 3.39 -27.16	51.69 3.28 -25.09	35.84 2.97 -11.69	35.17 3.21 -9.28	34.08 3.27 -7.76	32.75 3.77 -2.69	34.53 3.77 -5.19	31.65 3.86 -1.91	32.28 4.06 0.00	33.32 4.15 -0.30	28.76 3.46 -1.02	31.89 3.92 0.00	32.72 4.01 -0.05	33.67 4.06 0.00	32.60 3.68 0.00	27.22 3.06 0.00
HUDSON_AVE_10 24168	21.04 2.11 -0.40	13.32 1.37 0.00	7.81 0.77 0.00	16.33 1.57 0.00	13.41 1.30 0.00	11.24 1.12 0.00	23.30 2.48 -0.74	27.07 3.12 0.00	55.26 3.29 -27.16	51.61 3.21 -25.09	35.72 2.86 -11.69	35.03 3.07 -9.28	33.95 3.14 -7.76	32.60 3.62 -2.69	34.38 3.62 -5.19	31.50 3.71 -1.91	32.14 3.91 0.00	33.18 4.01 -0.30	28.64 3.34 -1.02	31.74 3.77 0.00	32.57 3.86 -0.05	33.49 3.89 0.00	32.46 3.54 0.00	27.13 2.96 0.00
HUNTER MOUNT___DRP 323613	20.00 1.47 0.00	12.90 0.94 0.00	7.58 0.53 0.00	15.89 1.13 0.00	13.04 0.93 0.00	10.94 0.81 0.00	21.88 1.80 0.00	26.25 2.30 0.00	27.22 2.41 0.00	25.62 2.30 0.00	23.25 2.08 0.00	24.91 2.23 0.00	25.33 2.28 0.00	28.90 2.62 0.00	28.24 2.61 -0.08	28.67 2.66 -0.13	31.05 2.82 0.00	31.86 2.92 -0.08	27.16 2.47 -0.41	30.77 2.81 0.00	31.51 2.85 0.00	32.47 2.86 0.00	31.52 2.60 0.00	26.32 2.15 0.00
HUNTINGTON_RES_REC 323705	21.04 2.52 0.00	13.59 1.63 0.00	7.99 0.95 0.00	16.76 2.01 0.00	13.76 1.65 0.00	11.55 1.42 0.00	23.15 3.07 0.00	27.72 3.78 0.00	28.78 3.97 0.00	27.11 3.79 0.00	25.24 3.44 -0.62	26.40 3.72 0.00	26.80 3.75 0.00	30.63 4.34 0.00	32.67 4.42 -2.69	52.51 4.49 -22.13	77.28 4.79 -44.26	68.37 4.91 -34.59	76.66 4.11 -48.27	48.60 4.64 -15.99	40.24 4.77 -6.81	57.55 4.70 -23.25	49.96 4.26 -16.79	40.48 3.64 -12.67
HUNTLEY___63 23557	18.39 -0.14 0.00	11.79 -0.17 0.00	7.00 -0.04 0.00	14.52 -0.23 0.00	11.85 -0.26 0.00	9.96 -0.16 0.00	19.51 -0.57 0.00	22.75 -1.20 0.00	23.54 -1.27 0.00	22.03 -1.29 0.00	20.16 -1.02 0.00	21.50 -1.18 0.00	21.90 -1.15 0.00	25.18 -1.11 0.00	24.38 -1.18 0.00	24.51 -1.37 0.00	26.93 -1.30 0.00	27.55 -1.32 0.00	23.13 -1.15 0.00	26.92 -1.05 0.00	27.62 -1.05 0.00	28.15 -1.45 0.00	27.51 -1.41 0.00	23.20 -0.97 0.00
HUNTLEY___64 23558	18.39 -0.14 0.00	11.79 -0.17 0.00	7.00 -0.04 0.00	14.52 -0.23 0.00	11.85 -0.26 0.00	9.96 -0.16 0.00	19.51 -0.57 0.00	22.75 -1.20 0.00	23.54 -1.27 0.00	22.03 -1.29 0.00	20.16 -1.02 0.00	21.50 -1.18 0.00	21.90 -1.15 0.00	25.18 -1.11 0.00	24.38 -1.18 0.00	24.51 -1.37 0.00	26.93 -1.30 0.00	27.55 -1.32 0.00	23.13 -1.15 0.00	26.92 -1.05 0.00	27.62 -1.05 0.00	28.15 -1.45 0.00	27.51 -1.41 0.00	23.20 -0.97 0.00
HUNTLEY___65 23559	18.39 -0.14 0.00	11.79 -0.17 0.00	7.00 -0.04 0.00	14.52 -0.23 0.00	11.85 -0.26 0.00	9.96 -0.16 0.00	19.51 -0.57 0.00	22.75 -1.20 0.00	23.54 -1.27 0.00	22.03 -1.29 0.00	20.16 -1.02 0.00	21.50 -1.18 0.00	21.90 -1.15 0.00	25.18 -1.11 0.00	24.38 -1.18 0.00	24.51 -1.37 0.00	26.93 -1.30 0.00	27.55 -1.32 0.00	23.13 -1.15 0.00	26.92 -1.05 0.00	27.62 -1.05 0.00	28.15 -1.45 0.00	27.51 -1.41 0.00	23.20 -0.97 0.00
HUNTLEY___66 23560	18.39 -0.14 0.00	11.79 -0.17 0.00	7.00 -0.04 0.00	14.52 -0.23 0.00	11.85 -0.26 0.00	9.96 -0.16 0.00	19.51 -0.57 0.00	22.75 -1.20 0.00	23.54 -1.27 0.00	22.03 -1.29 0.00	20.16 -1.02 0.00	21.50 -1.18 0.00	21.90 -1.15 0.00	25.18 -1.11 0.00	24.38 -1.18 0.00	24.51 -1.37 0.00	26.93 -1.30 0.00	27.55 -1.32 0.00	23.13 -1.15 0.00	26.92 -1.05 0.00	27.62 -1.05 0.00	28.15 -1.45 0.00	27.51 -1.41 0.00	23.20 -0.97 0.00
HUNTLEY___67 23561	18.26 -0.27 0.00	11.71 -0.25 0.00	6.95 -0.10 0.00	14.41 -0.35 0.00	11.75 -0.36 0.00	9.87 -0.26 0.00	19.31 -0.77 0.00	22.58 -1.37 0.00	23.37 -1.44 0.00	21.86 -1.46 0.00	19.99 -1.19 0.00	21.33 -1.35 0.00	21.73 -1.32 0.00	24.99 -1.30 0.00	24.19 -1.38 0.00	24.33 -1.56 0.00	26.72 -1.50 0.00	27.31 -1.56 0.00	22.93 -1.35 0.00	26.66 -1.31 0.00	27.36 -1.30 0.00	27.93 -1.68 0.00	27.29 -1.63 0.00	23.02 -1.15 0.00
HUNTLEY___68 23562	18.26 -0.27 0.00	11.71 -0.25 0.00	6.95 -0.10 0.00	14.41 -0.35 0.00	11.75 -0.36 0.00	9.87 -0.26 0.00	19.31 -0.77 0.00	22.58 -1.37 0.00	23.37 -1.44 0.00	21.86 -1.46 0.00	19.99 -1.19 0.00	21.33 -1.35 0.00	21.73 -1.32 0.00	24.99 -1.30 0.00	24.19 -1.38 0.00	24.33 -1.56 0.00	26.72 -1.50 0.00	27.31 -1.56 0.00	22.93 -1.35 0.00	26.66 -1.31 0.00	27.36 -1.30 0.00	27.93 -1.68 0.00	27.29 -1.63 0.00	23.02 -1.15 0.00
HYLAND___LFGE 323620	19.43 0.90 0.00	12.39 0.43 0.00	7.31 0.27 0.00	15.24 0.48 0.00	12.47 0.35 0.00	10.47 0.35 0.00	20.76 0.68 0.00	24.66 0.71 0.00	25.39 0.58 0.00	23.57 0.25 0.00	21.61 0.43 0.00	23.31 0.63 0.00	23.40 0.35 0.00	26.49 0.20 0.00	25.58 0.02 0.00	24.85 -1.03 0.00	28.10 -0.13 0.00	28.90 0.03 0.00	24.34 0.06 0.00	28.23 0.26 0.00	28.84 0.18 0.00	29.74 0.13 0.00	29.13 0.21 0.00	24.87 0.70 0.00
INDECK___CORINTH 23802	19.86 1.33 0.00	12.89 0.93 0.00	7.56 0.52 0.00	15.85 1.09 0.00	13.05 0.93 0.00	10.94 0.81 0.00	21.90 1.82 0.00	26.33 2.38 0.00	27.34 2.53 0.00	25.72 2.40 0.00	23.31 2.13 0.00	24.89 2.22 0.00	25.10 2.05 0.00	28.64 2.35 0.00	27.70 2.10 -0.04	28.14 2.20 -0.06	30.52 2.29 0.00	31.32 2.42 -0.04	26.56 2.08 -0.21	30.65 2.68 0.00	31.37 2.70 0.00	32.48 2.88 0.00	31.47 2.55 0.00	26.29 2.12 0.00
INDECK___ILION 23567	19.03 0.50 0.00	12.26 0.30 0.00	7.22 0.18 0.00	15.15 0.39 0.00	12.42 0.31 0.00	10.41 0.28 0.00	20.72 0.64 0.00	24.88 0.93 0.00	25.78 0.97 0.00	24.22 0.90 0.00	21.99 0.81 0.00	23.52 0.84 0.00	23.91 0.86 0.00	27.28 0.98 0.00	26.49 0.92 0.00	26.82 0.94 0.00	29.26 1.03 0.00	29.89 1.02 0.00	25.13 0.85 0.00	28.95 0.99 0.00	29.58 0.92 0.00	30.51 0.90 0.00	29.78 0.86 0.00	24.87 0.70 0.00
INDECK___OLEAN 23982	19.38 0.85 0.00	12.37 0.41 0.00	7.41 0.37 0.00	15.48 0.72 0.00	12.54 0.42 0.00	10.47 0.35 0.00	20.89 0.81 0.00	25.04 1.10 0.00	25.98 1.17 0.00	24.53 1.20 0.00	22.24 1.06 0.00	23.83 1.15 0.00	24.32 1.27 0.00	28.04 1.76 0.00	27.29 1.72 0.00	27.55 1.66 0.00	30.41 2.19 0.00	30.84 1.97 0.00	25.65 1.37 0.00	29.75 1.78 0.00	30.29 1.63 0.00	31.16 1.56 0.00	30.05 1.13 0.00	25.24 1.07 0.00

INDECK___OSWEGO 23783	18.24 -0.29 0.00	11.76 -0.19 0.00	6.94 -0.10 0.00	14.53 -0.23 0.00	11.92 -0.19 0.00	9.95 -0.17 0.00	19.67 -0.41 0.00	24.63 -0.64 -1.32	26.15 -0.66 -2.01	23.47 -0.63 -0.79	20.65 -0.52 0.00	22.09 -0.59 0.00	22.46 -0.59 0.00	25.61 -0.67 0.00	24.90 -0.67 0.00	25.18 -0.70 0.00	27.48 -0.74 0.00	28.20 -0.67 0.00	23.77 -0.51 0.00	27.39 -0.58 0.00	28.06 -0.60 0.00	29.01 -0.60 0.00	28.43 -0.49 0.00	23.77 -0.40 0.00
INDECK___YERKES 23781	18.41 -0.12 0.00	11.80 -0.15 0.00	7.01 -0.03 0.00	14.54 -0.22 0.00	11.86 -0.25 0.00	9.97 -0.15 0.00	19.53 -0.55 0.00	22.78 -1.17 0.00	23.57 -1.24 0.00	22.06 -1.26 0.00	20.19 -0.99 0.00	21.53 -1.15 0.00	21.93 -1.12 0.00	25.21 -1.08 0.00	24.41 -1.16 0.00	24.54 -1.34 0.00	26.97 -1.25 0.00	27.59 -1.29 0.00	23.17 -1.12 0.00	26.95 -1.01 0.00	27.65 -1.01 0.00	28.18 -1.42 0.00	27.54 -1.37 0.00	23.23 -0.94 0.00
INDIAN POINT_GT_1 24139	20.36 1.84 0.00	13.15 1.20 0.00	7.71 0.67 0.00	16.15 1.39 0.00	13.26 1.14 0.00	11.11 0.99 0.00	22.25 2.17 0.00	26.69 2.74 0.00	27.70 2.89 0.00	26.12 2.79 0.00	23.71 2.54 0.00	25.41 2.74 0.00	25.83 2.78 0.00	29.49 3.20 0.00	28.98 3.23 -0.19	29.50 3.31 -0.31	31.71 3.48 0.00	32.63 3.57 -0.19	28.27 2.98 -1.01	31.34 3.37 0.00	32.10 3.44 0.00	33.07 3.47 0.00	32.07 3.15 0.00	26.80 2.64 0.00
INDIAN POINT_GT_2 23659	20.36 1.84 0.00	13.15 1.20 0.00	7.71 0.67 0.00	16.15 1.39 0.00	13.26 1.14 0.00	11.11 0.99 0.00	22.25 2.17 0.00	26.69 2.74 0.00	27.70 2.89 0.00	26.12 2.79 0.00	23.71 2.54 0.00	25.41 2.74 0.00	25.83 2.78 0.00	29.49 3.20 0.00	28.98 3.23 -0.19	29.50 3.31 -0.31	31.71 3.48 0.00	32.63 3.57 -0.19	28.27 2.98 -1.01	31.34 3.37 0.00	32.10 3.44 0.00	33.07 3.47 0.00	32.07 3.15 0.00	26.80 2.64 0.00
INDIAN POINT_GT_3 24019	20.36 1.84 0.00	13.15 1.20 0.00	7.71 0.67 0.00	16.15 1.39 0.00	13.26 1.14 0.00	11.11 0.99 0.00	22.25 2.17 0.00	26.69 2.74 0.00	27.70 2.89 0.00	26.12 2.79 0.00	23.71 2.54 0.00	25.41 2.74 0.00	25.83 2.78 0.00	29.49 3.20 0.00	28.98 3.23 -0.19	29.50 3.31 -0.31	31.71 3.48 0.00	32.63 3.57 -0.19	28.27 2.98 -1.01	31.34 3.37 0.00	32.10 3.44 0.00	33.07 3.47 0.00	32.07 3.15 0.00	26.80 2.64 0.00
INDIAN POINT___2 23530	20.32 1.79 0.00	13.12 1.16 0.00	7.70 0.65 0.00	16.11 1.35 0.00	13.22 1.11 0.00	11.08 0.96 0.00	22.19 2.11 0.00	26.62 2.67 0.00	27.63 2.82 0.00	26.06 2.73 0.00	23.65 2.47 0.00	25.35 2.67 0.00	25.77 2.71 0.00	29.43 3.14 0.00	28.90 3.15 -0.18	29.42 3.24 -0.30	31.62 3.39 0.00	32.54 3.48 -0.19	28.17 2.91 -0.97	31.26 3.28 0.00	32.01 3.35 0.00	32.99 3.38 0.00	31.99 3.07 0.00	26.74 2.57 0.00
INDIAN POINT___3 23531	20.29 1.76 0.00	13.11 1.15 0.00	7.68 0.64 0.00	16.09 1.33 0.00	13.21 1.10 0.00	11.07 0.95 0.00	22.16 2.08 0.00	26.59 2.64 0.00	27.59 2.78 0.00	26.02 2.70 0.00	23.62 2.44 0.00	25.31 2.63 0.00	25.73 2.68 0.00	29.38 3.09 0.00	28.86 3.11 -0.19	29.38 3.19 -0.31	31.57 3.34 0.00	32.49 3.43 -0.20	28.16 2.87 -1.01	31.20 3.24 0.00	31.96 3.30 0.00	32.94 3.33 0.00	31.95 3.03 0.00	26.72 2.55 0.00
IP CORINTH___1 23988	19.97 1.44 0.00	12.96 1.00 0.00	7.60 0.56 0.00	15.93 1.17 0.00	13.12 1.01 0.00	11.00 0.87 0.00	22.02 1.94 0.00	26.47 2.52 0.00	27.47 2.66 0.00	25.86 2.53 0.00	23.43 2.25 0.00	25.03 2.35 0.00	25.24 2.19 0.00	28.79 2.50 0.00	27.85 2.25 -0.04	28.29 2.35 -0.06	30.69 2.46 0.00	31.50 2.59 -0.04	26.71 2.22 -0.21	30.82 2.85 0.00	31.54 2.87 0.00	32.65 3.04 0.00	31.64 2.72 0.00	26.43 2.26 0.00
IP___TICONDEROGA 23804	20.89 2.36 0.00	13.73 1.77 0.00	8.02 0.98 0.00	16.78 2.02 0.00	13.86 1.75 0.00	11.56 1.43 0.00	23.03 2.95 0.00	27.70 3.75 0.00	28.82 4.02 0.00	27.24 3.92 0.00	24.70 3.52 0.00	26.39 3.72 0.00	26.67 3.62 0.00	30.49 4.20 0.00	29.67 4.03 -0.08	30.28 4.27 -0.13	32.47 4.24 0.00	33.39 4.44 -0.08	28.38 3.67 -0.43	32.41 4.44 0.00	33.16 4.50 0.00	34.15 4.55 0.00	32.86 3.93 0.00	27.56 3.40 0.00
ISLIP_RES_REC 323679	21.28 2.75 0.00	13.74 1.78 0.00	8.08 1.03 0.00	16.92 2.16 0.00	13.90 1.79 0.00	11.69 1.57 0.00	23.44 3.36 0.00	28.04 4.09 0.00	29.13 4.32 0.00	27.44 4.12 0.00	25.54 3.74 -0.62	26.75 4.07 0.00	27.15 4.10 0.00	31.02 4.73 0.00	33.14 4.82 -2.75	53.03 4.91 -22.24	77.85 5.26 -44.36	68.86 5.39 -34.60	77.10 4.52 -48.29	49.07 5.10 -16.00	40.73 5.22 -6.85	58.08 5.09 -23.38	50.29 4.58 -16.79	40.78 3.94 -12.67
JARVIS____ 23743	18.67 0.15 0.00	12.05 0.10 0.00	7.10 0.05 0.00	14.88 0.12 0.00	12.21 0.10 0.00	10.21 0.08 0.00	20.25 0.17 0.00	24.23 0.28 0.00	25.11 0.30 0.00	23.60 0.28 0.00	21.43 0.26 0.00	22.94 0.27 0.00	23.32 0.27 0.00	26.58 0.29 0.00	25.84 0.28 0.00	26.17 0.29 0.00	28.55 0.33 0.00	29.15 0.28 0.00	24.50 0.22 0.00	28.22 0.25 0.00	28.91 0.25 0.00	29.87 0.26 0.00	29.18 0.26 0.00	24.40 0.23 0.00
JENNISON___1 23625	19.56 1.03 0.00	12.59 0.63 0.00	7.43 0.39 0.00	15.59 0.83 0.00	12.77 0.66 0.00	10.70 0.57 0.00	21.34 1.26 0.00	25.72 1.62 -0.15	26.75 1.72 -0.23	25.04 1.63 -0.09	22.70 1.52 0.00	24.29 1.61 0.00	24.70 1.65 0.00	28.21 1.92 0.00	27.38 1.81 -0.01	27.71 1.81 -0.02	30.24 2.02 0.00	30.91 2.03 -0.01	26.07 1.72 -0.07	29.92 1.95 0.00	30.64 1.97 0.00	31.52 1.92 0.00	30.62 1.70 0.00	25.55 1.39 0.00
JENNISON___2 23626	19.56 1.03 0.00	12.59 0.63 0.00	7.43 0.39 0.00	15.59 0.83 0.00	12.77 0.66 0.00	10.70 0.57 0.00	21.34 1.26 0.00	25.72 1.62 -0.15	26.75 1.72 -0.23	25.04 1.63 -0.09	22.70 1.52 0.00	24.29 1.61 0.00	24.70 1.65 0.00	28.21 1.92 0.00	27.38 1.81 -0.01	27.71 1.81 -0.02	30.24 2.02 0.00	30.91 2.03 -0.01	26.07 1.72 -0.07	29.92 1.95 0.00	30.64 1.97 0.00	31.52 1.92 0.00	30.62 1.70 0.00	25.55 1.39 0.00
JERICHO_RISE_WT_PWR 323719	17.97 -0.56 0.00	11.61 -0.35 0.00	6.82 -0.23 0.00	14.27 -0.49 0.00	11.71 -0.41 0.00	9.81 -0.31 0.00	19.41 -0.67 0.00	23.06 -0.89 0.00	23.86 -0.95 0.00	22.47 -0.86 0.00	20.33 -0.85 0.00	21.90 -0.77 0.00	22.28 -0.77 0.00	25.40 -0.89 0.00	24.71 -0.85 0.00	25.01 -0.87 0.00	27.33 -0.89 0.00	27.95 -0.92 0.00	23.52 -0.76 0.00	27.08 -0.89 0.00	27.78 -0.88 0.00	28.56 -1.04 0.00	27.74 -1.19 0.00	23.04 -1.13 0.00
KEDC PORT_JEFF_GT2 24210	21.07 2.55 0.00	13.64 1.68 0.00	8.02 0.97 0.00	16.80 2.04 0.00	13.80 1.69 0.00	11.61 1.49 0.00	23.26 3.18 0.00	27.80 3.86 0.00	28.88 4.07 0.00	27.19 3.87 0.00	25.31 3.51 -0.62	26.47 3.80 0.00	26.87 3.82 0.00	30.71 4.42 0.00	32.74 4.51 -2.67	52.56 4.59 -22.08	77.34 4.89 -44.22	68.39 4.94 -34.58	76.70 4.15 -48.26	48.63 4.68 -15.99	40.31 4.86 -6.79	57.54 4.74 -23.19	49.97 4.26 -16.79	40.57 3.74 -12.67

KEDC PORT_JEFF_GT3 24211	21.07 2.55 0.00	13.64 1.68 0.00	8.02 0.97 0.00	16.80 2.04 0.00	13.80 1.69 0.00	11.61 1.49 0.00	23.26 3.18 0.00	27.80 3.86 0.00	28.88 4.07 0.00	27.19 3.87 0.00	25.31 3.51 -0.62	26.47 3.80 0.00	26.87 3.82 0.00	30.71 4.42 0.00	32.74 4.51 -2.67	52.56 4.59 -22.08	77.34 4.89 -44.22	68.39 4.94 -34.58	76.70 4.15 -48.26	48.63 4.68 -15.99	40.31 4.86 -6.79	57.54 4.74 -23.19	49.97 4.26 -16.79	40.57 3.74 -12.67
KEDC_GLWD_GT4 24219	20.78 2.25 0.00	13.41 1.45 0.00	7.87 0.83 0.00	16.49 1.73 0.00	13.52 1.41 0.00	11.33 1.20 0.00	22.69 2.61 0.00	27.21 3.27 0.00	28.26 3.45 0.00	26.64 3.31 0.00	24.78 2.98 -0.62	25.89 3.22 0.00	26.31 3.26 0.00	30.05 3.76 -0.01	34.34 3.80 -4.97	56.14 3.87 -26.39	80.55 4.08 -48.24	68.11 4.19 -35.05	76.94 3.50 -49.16	48.29 3.95 -16.37	41.29 4.05 -8.58	62.33 4.06 -28.66	49.44 3.74 -16.79	40.02 3.18 -12.67
KEDC_GLWD_GT5 24220	20.78 2.25 0.00	13.41 1.45 0.00	7.87 0.83 0.00	16.49 1.73 0.00	13.52 1.41 0.00	11.33 1.20 0.00	22.69 2.61 0.00	27.21 3.27 0.00	28.26 3.45 0.00	26.64 3.31 0.00	24.78 2.98 -0.62	25.89 3.22 0.00	26.31 3.26 0.00	30.05 3.76 -0.01	34.34 3.80 -4.97	56.14 3.87 -26.39	80.55 4.08 -48.24	68.11 4.19 -35.05	76.94 3.50 -49.16	48.29 3.95 -16.37	41.29 4.05 -8.58	62.33 4.06 -28.66	49.44 3.74 -16.79	40.02 3.18 -12.67
KENSICO____ 23655	20.47 1.94 0.00	13.22 1.26 0.00	7.75 0.71 0.00	16.23 1.47 0.00	13.32 1.21 0.00	11.16 1.04 0.00	22.35 2.27 0.00	26.82 2.87 0.00	27.84 3.03 0.00	26.25 2.93 0.00	23.83 2.65 0.00	25.54 2.86 0.00	25.97 2.92 0.00	29.65 3.36 0.00	29.12 3.37 -0.19	29.65 3.45 -0.31	31.86 3.63 0.00	32.79 3.73 -0.20	28.41 3.11 -1.02	31.49 3.52 0.00	32.25 3.58 0.00	33.22 3.62 0.00	32.21 3.29 0.00	26.92 2.76 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	20.55 2.03 0.00	13.25 1.29 0.00	7.77 0.73 0.00	16.28 1.52 0.00	13.35 1.24 0.00	11.19 1.07 0.00	22.44 2.36 0.00	26.97 3.03 0.00	28.00 3.19 0.00	26.41 3.08 0.00	24.00 2.82 0.00	25.75 3.07 0.00	26.18 3.13 0.00	29.90 3.61 0.00	29.32 3.63 -0.12	29.80 3.72 -0.20	32.13 3.90 0.00	32.96 3.97 -0.12	28.24 3.32 -0.64	31.73 3.76 0.00	32.49 3.83 0.00	33.43 3.83 0.00	32.38 3.46 0.00	27.04 2.87 0.00
KIAC_JFK_GT1 23816	21.14 2.21 -0.40	13.37 1.41 0.00	7.84 0.79 0.00	16.37 1.61 0.00	13.44 1.33 0.00	11.28 1.16 0.00	23.41 2.59 -0.74	27.24 3.29 0.00	55.42 3.45 -27.16	51.81 3.41 -25.09	35.78 2.91 -11.69	35.08 3.12 -9.28	34.02 3.21 -7.76	32.69 3.72 -2.69	34.48 3.72 -5.19	31.59 3.81 -1.91	32.28 4.06 0.00	33.32 4.15 -0.30	28.76 3.46 -1.02	31.88 3.91 0.00	32.70 3.99 -0.05	33.59 3.98 0.00	32.60 3.68 0.00	27.28 3.11 0.00
KIAC_JFK_GT2 23817	21.14 2.21 -0.40	13.37 1.41 0.00	7.84 0.79 0.00	16.37 1.61 0.00	13.44 1.33 0.00	11.28 1.16 0.00	23.41 2.59 -0.74	27.24 3.29 0.00	55.42 3.45 -27.16	51.81 3.41 -25.09	35.78 2.91 -11.69	35.08 3.12 -9.28	34.02 3.21 -7.76	32.69 3.72 -2.69	34.48 3.72 -5.19	31.59 3.81 -1.91	32.28 4.06 0.00	33.32 4.15 -0.30	28.76 3.46 -1.02	31.88 3.91 0.00	32.70 3.99 -0.05	33.59 3.98 0.00	32.60 3.68 0.00	27.28 3.11 0.00
KINTIGH____ 23543	18.11 -0.42 0.00	11.64 -0.32 0.00	6.89 -0.15 0.00	14.33 -0.43 0.00	11.71 -0.40 0.00	9.82 -0.30 0.00	19.27 -0.81 0.00	22.50 -1.36 0.09	23.23 -1.44 0.14	21.84 -1.43 0.06	20.00 -1.18 0.00	21.36 -1.32 0.00	21.73 -1.32 0.00	24.94 -1.35 0.00	24.18 -1.39 0.00	24.35 -1.54 0.00	26.72 -1.50 0.00	27.34 -1.53 0.00	22.98 -1.30 0.00	26.66 -1.31 0.00	27.35 -1.32 0.00	28.01 -1.60 0.00	27.40 -1.52 0.00	23.06 -1.10 0.00
LEDERLE____ 23769	20.48 1.95 0.00	13.22 1.26 0.00	7.75 0.70 0.00	16.22 1.46 0.00	13.31 1.20 0.00	11.16 1.04 0.00	22.35 2.26 0.00	26.81 2.86 0.00	27.84 3.03 0.00	26.26 2.94 0.00	23.84 2.66 0.00	25.55 2.88 0.00	25.98 2.93 0.00	29.67 3.38 0.00	29.15 3.41 -0.18	29.67 3.49 -0.29	31.90 3.67 0.00	32.82 3.77 -0.18	28.38 3.15 -0.95	31.53 3.57 0.00	32.30 3.64 0.00	33.27 3.66 0.00	32.26 3.34 0.00	26.96 2.80 0.00
LINDEN COGEN____ 23786	20.98 2.05 -0.40	13.31 1.34 0.00	7.80 0.76 0.00	16.32 1.56 0.00	13.40 1.29 0.00	11.22 1.10 0.00	23.23 2.41 -0.74	26.95 3.01 0.00	53.78 3.19 -25.78	51.36 3.08 -24.96	35.66 2.80 -11.69	34.99 3.03 -9.28	33.89 3.08 -7.76	32.54 3.56 -2.69	34.32 3.56 -5.19	31.44 3.65 -1.91	31.89 3.81 0.15	32.62 3.92 0.17	27.15 3.25 0.38	31.47 3.70 0.20	32.49 3.78 -0.05	33.43 3.83 0.00	32.37 3.44 0.00	27.05 2.88 0.00
LIPA_MISC_IPP 23656	20.93 2.40 0.00	13.53 1.57 0.00	7.95 0.91 0.00	16.66 1.90 0.00	13.70 1.58 0.00	11.55 1.42 0.00	23.07 2.99 0.00	27.53 3.58 0.00	28.59 3.78 0.00	26.90 3.58 0.00	25.04 3.24 -0.62	26.17 3.50 0.00	26.55 3.50 0.00	30.34 4.05 0.00	32.36 4.15 -2.64	52.14 4.22 -22.04	76.91 4.50 -44.18	68.09 4.64 -34.58	76.45 3.91 -48.25	48.37 4.41 -15.99	39.96 4.52 -6.77	57.19 4.45 -23.13	49.71 4.00 -16.79	40.36 3.52 -12.67
LISF__SOLAR 323691	20.93 2.40 0.00	13.53 1.57 0.00	7.95 0.91 0.00	16.66 1.90 0.00	13.70 1.58 0.00	11.55 1.42 0.00	23.07 2.99 0.00	27.52 3.57 0.00	28.59 3.78 0.00	26.90 3.57 0.00	25.04 3.24 -0.62	26.16 3.48 0.00	26.53 3.48 0.00	30.31 4.03 0.00	32.35 4.14 -2.65	52.15 4.21 -22.05	76.93 4.50 -44.19	68.11 4.66 -34.58	76.47 3.94 -48.26	48.38 4.42 -15.99	39.96 4.52 -6.77	57.21 4.45 -23.15	49.70 3.99 -16.79	40.36 3.52 -12.67
LITTLE FALLS__HYD 24013	19.55 1.02 0.00	12.57 0.61 0.00	7.40 0.36 0.00	15.56 0.80 0.00	12.73 0.62 0.00	10.70 0.58 0.00	21.42 1.35 0.00	25.86 1.90 0.00	26.78 1.97 0.00	25.14 1.82 0.00	22.83 1.65 0.00	24.39 1.71 0.00	24.80 1.75 0.00	28.29 2.00 0.00	27.45 1.88 0.00	27.80 1.91 0.00	30.31 2.09 0.00	30.97 2.10 0.00	26.04 1.76 0.00	30.02 2.05 0.00	30.54 1.88 0.00	31.42 1.82 0.00	30.64 1.72 0.00	25.56 1.39 0.00
LI_NEWBRDGE__DRP 323616	20.80 2.27 0.00	13.43 1.48 0.00	7.90 0.86 0.00	16.56 1.80 0.00	13.58 1.47 0.00	11.36 1.23 0.00	22.74 2.66 0.00	27.25 3.30 0.00	28.27 3.46 0.00	26.64 3.31 0.00	24.82 3.03 -0.62	25.95 3.27 0.00	26.35 3.30 0.00	30.06 3.78 0.01	31.59 3.85 -2.17	50.94 3.89 -21.16	75.69 4.10 -43.36	67.58 4.22 -34.48	75.87 3.52 -48.07	47.86 3.98 -15.91	39.16 4.10 -6.40	55.74 4.11 -22.02	49.50 3.79 -16.79	40.09 3.25 -12.67
LONG_LAKE_PHOENIX 24014	18.61 0.08 0.00	11.99 0.03 0.00	7.07 0.03 0.00	14.80 0.04 0.00	12.14 0.03 0.00	10.16 0.04 0.00	20.11 0.03 0.00	23.92 -0.14 -0.12	24.84 -0.14 -0.17	23.24 -0.16 -0.07	21.08 -0.10 0.00	22.54 -0.13 0.00	22.93 -0.12 0.00	26.19 -0.10 0.00	25.43 -0.13 0.00	25.72 -0.16 0.00	28.08 -0.15 0.00	28.86 -0.01 0.00	24.36 0.09 0.00	28.10 0.13 0.00	28.79 0.13 0.00	29.72 0.12 0.00	29.09 0.17 0.00	24.29 0.12 0.00

LOVETT___3 23632	20.28 1.76 0.00	13.10 1.14 0.00	7.68 0.64 0.00	16.08 1.32 0.00	13.20 1.09 0.00	11.06 0.94 0.00	22.14 2.06 0.00	26.57 2.62 0.00	27.57 2.76 0.00	25.99 2.67 0.00	23.59 2.42 0.00	25.28 2.61 0.00	25.70 2.65 0.00	29.35 3.06 0.00	28.82 3.08 -0.18	29.34 3.16 -0.29	31.54 3.31 0.00	32.45 3.40 -0.18	28.08 2.85 -0.96	31.18 3.21 0.00	31.94 3.28 0.00	32.91 3.31 0.00	31.95 3.03 0.00	26.73 2.56 0.00
LOVETT___4 23642	20.33 1.80 0.00	13.13 1.17 0.00	7.70 0.65 0.00	16.12 1.36 0.00	13.23 1.12 0.00	11.09 0.96 0.00	22.19 2.11 0.00	26.62 2.67 0.00	27.64 2.83 0.00	26.07 2.74 0.00	23.66 2.48 0.00	25.35 2.67 0.00	25.77 2.72 0.00	29.43 3.14 0.00	28.90 3.16 -0.18	29.42 3.24 -0.29	31.63 3.40 0.00	32.55 3.49 -0.19	28.16 2.92 -0.96	31.26 3.29 0.00	32.02 3.36 0.00	33.00 3.39 0.00	32.03 3.11 0.00	26.79 2.62 0.00
LOVETT___5 23593	20.33 1.80 0.00	13.13 1.17 0.00	7.70 0.65 0.00	16.12 1.36 0.00	13.23 1.12 0.00	11.09 0.96 0.00	22.19 2.11 0.00	26.62 2.67 0.00	27.64 2.83 0.00	26.07 2.74 0.00	23.66 2.48 0.00	25.35 2.67 0.00	25.77 2.72 0.00	29.43 3.14 0.00	28.90 3.16 -0.18	29.42 3.24 -0.29	31.63 3.40 0.00	32.55 3.49 -0.19	28.16 2.92 -0.96	31.26 3.29 0.00	32.02 3.36 0.00	33.00 3.39 0.00	32.03 3.11 0.00	26.79 2.62 0.00
LOWER RAQUET___HYD 24057	17.50 -1.03 0.00	11.29 -0.67 0.00	6.64 -0.40 0.00	13.91 -0.85 0.00	11.44 -0.67 0.00	9.59 -0.54 0.00	19.08 -1.00 0.00	22.81 -1.23 -0.09	23.60 -1.35 -0.14	21.97 -1.41 -0.06	19.71 -1.47 0.00	21.01 -1.66 0.00	21.42 -1.63 0.00	24.17 -2.12 0.00	23.73 -1.83 0.00	23.75 -2.13 0.00	25.93 -2.29 0.00	26.60 -2.27 0.00	22.46 -1.82 0.00	26.06 -1.91 0.00	26.85 -1.82 0.00	27.96 -1.65 0.00	27.33 -1.60 0.00	22.71 -1.46 0.00
LOWER___HUDSON 24059	19.72 1.19 0.00	12.77 0.81 0.00	7.50 0.46 0.00	15.73 0.97 0.00	12.93 0.82 0.00	10.82 0.70 0.00	21.59 1.51 0.00	25.88 1.93 0.00	26.79 1.98 0.00	25.18 1.86 0.00	22.80 1.63 0.00	24.40 1.73 0.00	24.77 1.72 0.00	28.26 1.97 0.00	27.50 1.92 -0.02	27.92 1.99 -0.04	30.33 2.10 0.00	31.07 2.18 -0.02	26.22 1.81 -0.13	30.12 2.15 0.00	30.85 2.18 0.00	31.88 2.28 0.00	31.04 2.12 0.00	25.97 1.80 0.00
LWR___OSWEGATCHIE_HYD 23850	17.71 -0.82 0.00	11.40 -0.56 0.00	6.71 -0.33 0.00	14.07 -0.69 0.00	11.56 -0.56 0.00	9.70 -0.43 0.00	19.31 -0.77 0.00	23.22 -0.90 -0.18	24.11 -0.97 -0.27	22.43 -0.99 -0.10	20.18 -1.00 0.00	21.53 -1.14 0.00	21.93 -1.12 0.00	24.81 -1.48 0.00	24.24 -1.32 0.00	24.36 -1.52 0.00	26.61 -1.62 0.00	27.30 -1.57 0.00	23.07 -1.21 0.00	26.68 -1.29 0.00	27.38 -1.28 0.00	28.45 -1.15 0.00	27.75 -1.17 0.00	23.09 -1.08 0.00
LYONS_FALL_HYD 23570	18.43 -0.10 0.00	11.87 -0.09 0.00	6.99 -0.05 0.00	14.65 -0.11 0.00	12.02 -0.09 0.00	10.08 -0.04 0.00	20.09 0.01 0.00	24.18 0.09 -0.15	25.13 0.10 -0.22	23.48 0.07 -0.09	21.23 0.05 0.00	22.71 0.03 0.00	23.10 0.05 0.00	26.31 0.03 0.00	25.56 0.00 0.00	25.83 -0.05 0.00	28.22 -0.01 0.00	28.91 0.04 0.00	24.39 0.11 0.00	28.13 0.16 0.00	28.77 0.10 0.00	29.70 0.09 0.00	28.93 0.01 0.00	24.10 -0.07 0.00
MADISON___COUNTY_LFGE 323628	18.88 0.36 0.00	12.16 0.20 0.00	7.17 0.13 0.00	15.02 0.26 0.00	12.32 0.20 0.00	10.32 0.19 0.00	20.52 0.44 0.00	24.61 0.54 -0.13	25.58 0.58 -0.19	23.93 0.53 -0.08	21.70 0.52 0.00	23.22 0.54 0.00	23.62 0.57 0.00	26.94 0.66 0.00	26.17 0.61 0.00	26.47 0.59 0.00	28.90 0.67 0.00	29.59 0.72 0.00	24.93 0.65 0.00	28.72 0.75 0.00	29.37 0.71 0.00	30.28 0.67 0.00	29.52 0.60 0.00	24.61 0.44 0.00
MAPLE_RIDGE_WT_1 323574	18.32 -0.21 0.00	11.85 -0.11 0.00	6.98 -0.06 0.00	14.61 -0.14 0.00	11.99 -0.12 0.00	10.01 -0.12 0.00	19.86 -0.22 0.00	23.69 -0.26 0.00	24.59 -0.21 0.00	23.14 -0.19 0.00	20.97 -0.20 0.00	22.48 -0.19 0.00	22.84 -0.21 0.00	25.94 -0.34 0.00	25.20 -0.37 0.00	25.59 -0.30 0.00	27.97 -0.25 0.00	28.52 -0.35 0.00	24.05 -0.23 0.00	27.69 -0.28 0.00	28.29 -0.38 0.00	29.25 -0.36 0.00	28.69 -0.23 0.00	23.96 -0.21 0.00
MAPLE_RIDGE_WT_2 323611	18.32 -0.21 0.00	11.85 -0.11 0.00	6.98 -0.06 0.00	14.61 -0.14 0.00	11.99 -0.12 0.00	10.01 -0.12 0.00	19.86 -0.22 0.00	23.69 -0.26 0.00	24.59 -0.21 0.00	23.14 -0.19 0.00	20.97 -0.20 0.00	22.48 -0.19 0.00	22.84 -0.21 0.00	25.94 -0.34 0.00	25.20 -0.37 0.00	25.59 -0.30 0.00	27.97 -0.25 0.00	28.52 -0.35 0.00	24.05 -0.23 0.00	27.69 -0.28 0.00	28.29 -0.38 0.00	29.25 -0.36 0.00	28.69 -0.23 0.00	23.96 -0.21 0.00
MARBLE_RIVER_WT_PWR 323696	18.03 -0.50 0.00	11.66 -0.30 0.00	6.84 -0.20 0.00	14.32 -0.44 0.00	11.75 -0.37 0.00	9.85 -0.27 0.00	19.48 -0.60 0.00	23.13 -0.82 0.00	23.93 -0.87 0.00	22.54 -0.78 0.00	20.40 -0.78 0.00	21.98 -0.69 0.00	22.37 -0.68 0.00	25.50 -0.79 0.00	24.81 -0.75 0.00	25.11 -0.77 0.00	27.45 -0.78 0.00	28.07 -0.80 0.00	23.62 -0.66 0.00	27.20 -0.77 0.00	27.90 -0.76 0.00	28.69 -0.92 0.00	27.84 -1.08 0.00	23.12 -1.04 0.00
MARSH_HILL_WT_PWR 323713	19.36 0.83 0.00	12.39 0.44 0.00	7.35 0.31 0.00	15.34 0.58 0.00	12.50 0.38 0.00	10.45 0.32 0.00	20.67 0.59 0.00	24.67 0.73 0.00	25.48 0.67 0.00	23.87 0.55 0.00	21.74 0.57 0.00	23.30 0.62 0.00	23.70 0.65 0.00	27.19 0.91 0.00	26.26 0.70 0.00	26.33 0.44 0.00	29.00 0.77 0.00	29.56 0.69 0.00	24.76 0.48 0.00	28.74 0.78 0.00	29.33 0.67 0.00	30.01 0.41 0.00	29.17 0.25 0.00	24.53 0.36 0.00
MG INDUSTRY___DRP 24185	19.25 0.72 0.00	12.43 0.47 0.00	7.31 0.27 0.00	15.34 0.58 0.00	12.60 0.48 0.00	10.54 0.42 0.00	20.99 0.91 0.00	25.08 1.13 0.00	25.93 1.13 0.00	24.35 1.03 0.00	22.06 0.88 0.00	23.62 0.94 0.00	24.02 0.96 0.00	27.38 1.09 0.00	26.66 1.09 -0.01	27.02 1.12 -0.02	29.41 1.19 0.00	30.10 1.22 -0.01	25.35 1.00 -0.07	29.10 1.13 0.00	29.83 1.17 0.00	30.86 1.26 0.00	30.16 1.23 0.00	25.25 1.08 0.00
MID___OSWEGATCHIE_HYD 23849	17.71 -0.82 0.00	11.40 -0.56 0.00	6.71 -0.33 0.00	14.07 -0.69 0.00	11.56 -0.56 0.00	9.70 -0.43 0.00	19.31 -0.77 0.00	23.22 -0.90 -0.18	24.11 -0.97 -0.27	22.43 -0.99 -0.10	20.18 -1.00 0.00	21.53 -1.14 0.00	21.93 -1.12 0.00	24.81 -1.48 0.00	24.24 -1.32 0.00	24.36 -1.52 0.00	26.61 -1.62 0.00	27.30 -1.57 0.00	23.07 -1.21 0.00	26.68 -1.29 0.00	27.38 -1.28 0.00	28.45 -1.15 0.00	27.75 -1.17 0.00	23.09 -1.08 0.00
MID___RAQUETTE_HYD 23851	17.50 -1.03 0.00	11.29 -0.67 0.00	6.64 -0.40 0.00	13.91 -0.85 0.00	11.44 -0.67 0.00	9.59 -0.54 0.00	19.08 -1.00 0.00	22.81 -1.23 -0.09	23.60 -1.35 -0.14	21.97 -1.41 -0.06	19.71 -1.47 0.00	21.01 -1.66 0.00	21.42 -1.63 0.00	24.17 -2.12 0.00	23.73 -1.83 0.00	23.75 -2.13 0.00	25.93 -2.29 0.00	26.60 -2.27 0.00	22.46 -1.82 0.00	26.06 -1.91 0.00	26.85 -1.82 0.00	27.96 -1.65 0.00	27.33 -1.60 0.00	22.71 -1.46 0.00

MILLIKEN___1 23584	18.94 0.41 0.00	12.19 0.24 0.00	7.20 0.15 0.00	15.07 0.31 0.00	12.37 0.25 0.00	10.36 0.23 0.00	20.53 0.45 0.00	24.69 0.45 -0.29	25.73 0.49 -0.44	23.95 0.46 -0.17	21.66 0.48 0.00	23.17 0.49 0.00	23.55 0.50 0.00	26.90 0.61 0.00	26.12 0.55 0.00	26.41 0.52 0.00	28.83 0.60 0.00	29.53 0.67 0.00	24.88 0.60 0.00	28.69 0.72 0.00	29.38 0.71 0.00	30.27 0.66 0.00	29.53 0.61 0.00	24.64 0.47 0.00
MILLIKEN___2 23585	18.94 0.41 0.00	12.19 0.24 0.00	7.20 0.15 0.00	15.07 0.31 0.00	12.37 0.25 0.00	10.36 0.23 0.00	20.53 0.45 0.00	24.69 0.45 -0.29	25.73 0.49 -0.44	23.95 0.46 -0.17	21.66 0.48 0.00	23.17 0.49 0.00	23.55 0.50 0.00	26.90 0.61 0.00	26.12 0.55 0.00	26.41 0.52 0.00	28.83 0.60 0.00	29.53 0.67 0.00	24.88 0.60 0.00	28.69 0.72 0.00	29.38 0.71 0.00	30.27 0.66 0.00	29.53 0.61 0.00	24.64 0.47 0.00
MILLIKEN___DIESEL 23629	18.94 0.41 0.00	12.19 0.24 0.00	7.20 0.15 0.00	15.07 0.31 0.00	12.37 0.25 0.00	10.36 0.23 0.00	20.53 0.45 0.00	24.69 0.45 -0.29	25.73 0.49 -0.44	23.95 0.46 -0.17	21.66 0.48 0.00	23.17 0.49 0.00	23.55 0.50 0.00	26.90 0.61 0.00	26.12 0.55 0.00	26.41 0.52 0.00	28.83 0.60 0.00	29.53 0.67 0.00	24.88 0.60 0.00	28.69 0.72 0.00	29.38 0.71 0.00	30.27 0.66 0.00	29.53 0.61 0.00	24.64 0.47 0.00
MILLSEAT___LFGE 323607	18.34 -0.19 0.00	11.75 -0.20 0.00	6.96 -0.09 0.00	14.44 -0.32 0.00	11.79 -0.32 0.00	9.92 -0.20 0.00	19.46 -0.62 0.00	22.81 -1.14 0.00	23.71 -1.10 0.00	22.20 -1.12 0.00	20.31 -0.86 0.00	21.68 -1.00 0.00	22.09 -0.96 0.00	25.39 -0.90 0.00	24.57 -0.99 0.00	24.71 -1.18 0.00	27.14 -1.09 0.00	27.75 -1.12 0.00	23.33 -0.95 0.00	27.10 -0.86 0.00	27.78 -0.88 0.00	28.31 -1.30 0.00	27.65 -1.27 0.00	23.26 -0.91 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	20.40 1.87 0.00	13.18 1.22 0.00	7.73 0.68 0.00	16.18 1.42 0.00	13.28 1.17 0.00	11.13 1.00 0.00	22.28 2.20 0.00	26.73 2.79 0.00	27.74 2.93 0.00	26.16 2.84 0.00	23.75 2.57 0.00	25.45 2.78 0.00	25.88 2.83 0.00	29.54 3.25 0.00	29.02 3.28 -0.19	29.55 3.35 -0.31	31.75 3.52 0.00	32.68 3.61 -0.20	28.33 3.03 -1.02	31.38 3.41 0.00	32.15 3.49 0.00	33.12 3.52 0.00	32.13 3.20 0.00	26.85 2.68 0.00
MODEL_CITY_ENERGY 24167	17.94 -0.59 0.00	11.51 -0.45 0.00	6.82 -0.22 0.00	14.14 -0.62 0.00	11.54 -0.58 0.00	9.70 -0.43 0.00	18.93 -1.14 0.00	22.07 -1.88 0.00	22.91 -1.90 0.00	21.42 -1.90 0.00	19.60 -1.57 0.00	20.90 -1.77 0.00	21.30 -1.75 0.00	24.51 -1.78 0.00	23.73 -1.83 0.00	23.86 -2.03 0.00	26.22 -2.00 0.00	26.81 -2.06 0.00	22.50 -1.78 0.00	26.18 -1.79 0.00	26.88 -1.79 0.00	27.41 -2.19 0.00	26.84 -2.08 0.00	22.66 -1.51 0.00
MODERN_LFGE___ 323580	17.94 -0.59 0.00	11.51 -0.45 0.00	6.82 -0.22 0.00	14.14 -0.62 0.00	11.54 -0.58 0.00	9.70 -0.43 0.00	18.93 -1.14 0.00	22.07 -1.88 0.00	22.91 -1.90 0.00	21.42 -1.90 0.00	19.60 -1.57 0.00	20.90 -1.77 0.00	21.30 -1.75 0.00	24.51 -1.78 0.00	23.73 -1.83 0.00	23.86 -2.03 0.00	26.22 -2.00 0.00	26.81 -2.06 0.00	22.50 -1.78 0.00	26.18 -1.79 0.00	26.88 -1.79 0.00	27.41 -2.19 0.00	26.84 -2.08 0.00	22.66 -1.51 0.00
MOHAWK_PAPER___DRP 24187	19.42 0.89 0.00	12.54 0.58 0.00	7.38 0.33 0.00	15.46 0.70 0.00	12.70 0.59 0.00	10.63 0.51 0.00	21.22 1.14 0.00	25.41 1.47 0.00	26.30 1.49 0.00	24.68 1.36 0.00	22.34 1.17 0.00	23.91 1.23 0.00	24.30 1.25 0.00	27.70 1.41 0.00	26.96 1.38 -0.01	27.32 1.42 -0.01	29.75 1.52 0.00	30.46 1.58 -0.01	25.65 1.32 -0.05	29.50 1.53 0.00	30.22 1.55 0.00	31.27 1.67 0.00	30.54 1.62 0.00	25.53 1.36 0.00
MONGAUP___HYD 23641	20.70 2.17 0.00	13.36 1.40 0.00	7.84 0.79 0.00	16.42 1.66 0.00	13.48 1.36 0.00	11.31 1.19 0.00	22.70 2.62 0.00	27.23 3.29 0.00	28.26 3.45 0.00	26.62 3.30 0.00	24.17 3.00 0.00	25.90 3.22 0.00	26.34 3.29 0.00	30.09 3.80 0.00	29.52 3.79 -0.16	30.01 3.85 -0.27	32.33 4.11 0.00	33.28 4.24 -0.17	28.74 3.58 -0.88	32.03 4.06 0.00	32.76 4.10 0.00	33.69 4.09 0.00	32.62 3.70 0.00	27.23 3.06 0.00
MONTAUK___DIESEL 23721	21.95 3.42 0.00	14.17 2.21 0.00	8.32 1.28 0.00	17.43 2.68 0.00	14.34 2.23 0.00	12.10 1.97 0.00	24.34 4.26 0.00	29.03 5.09 0.00	30.18 5.37 0.00	28.46 5.14 -0.62	26.51 4.72 0.00	27.76 5.09 0.00	28.17 5.12 0.00	32.23 5.95 0.00	34.25 6.04 -2.65	54.11 6.18 -22.05	79.06 6.65 -44.19	70.28 6.83 -34.58	78.21 5.68 -48.26	50.18 6.22 -15.99	41.74 6.30 -6.77	58.89 6.14 -23.14	51.18 5.48 -16.79	41.51 4.67 -12.67
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	21.04 2.10 -0.41	13.32 1.36 0.00	7.81 0.77 0.00	16.35 1.59 0.00	13.42 1.31 0.00	11.25 1.12 0.00	23.30 2.46 -0.76	27.04 3.09 0.00	56.01 3.25 -27.95	52.28 3.15 -25.81	36.05 2.85 -12.03	35.29 3.07 -9.55	34.15 3.12 -7.98	32.65 3.59 -2.77	34.50 3.59 -5.34	31.52 3.68 -1.95	32.10 3.87 0.00	33.15 3.98 -0.31	28.62 3.32 -1.02	31.72 3.75 0.00	32.55 3.84 -0.05	33.50 3.89 0.00	32.46 3.53 0.00	27.12 2.95 0.00
MUNSVILLE_WIND_PWR 323609	19.81 1.28 0.00	12.72 0.76 0.00	7.51 0.46 0.00	15.73 0.97 0.00	12.91 0.79 0.00	10.84 0.71 0.00	21.70 1.63 0.00	26.22 2.08 -0.19	27.32 2.22 -0.29	25.54 2.11 -0.11	23.14 1.97 0.00	24.73 2.05 0.00	25.14 2.09 0.00	28.66 2.37 0.00	27.73 2.16 -0.01	28.10 2.20 -0.01	30.65 2.43 0.00	31.25 2.37 -0.01	26.46 2.13 -0.04	30.26 2.29 0.00	31.07 2.41 0.00	31.89 2.29 0.00	30.94 2.02 0.00	25.77 1.60 0.00
N SALMON___HYD 24042	18.01 -0.52 0.00	11.63 -0.33 0.00	6.82 -0.22 0.00	14.29 -0.47 0.00	11.72 -0.39 0.00	9.83 -0.29 0.00	19.50 -0.58 0.00	23.22 -0.72 0.00	24.05 -0.76 0.00	22.61 -0.72 0.00	20.43 -0.75 0.00	21.95 -0.72 0.00	22.34 -0.71 0.00	25.41 -0.88 0.00	24.77 -0.79 0.00	25.02 -0.87 0.00	27.34 -0.88 0.00	27.98 -0.89 0.00	23.59 -0.69 0.00	27.22 -0.75 0.00	27.96 -0.70 0.00	28.80 -0.81 0.00	27.96 -0.96 0.00	23.21 -0.96 0.00
N.E_GEN_SANDY PD 24062	20.31 1.87 0.09	15.27 1.29 -2.02	9.39 0.72 -1.62	19.98 1.51 -3.70	16.67 1.27 -3.28	11.62 1.07 -0.43	23.34 2.27 -0.99	29.42 2.87 -2.60	34.67 3.02 -6.84	27.99 2.93 -1.74	24.99 2.64 -1.18	26.32 2.82 -0.83	25.87 2.82 0.00	30.03 3.27 -0.47	28.96 3.24 -0.15	30.01 3.37 -0.76	34.19 3.49 -2.48	39.65 3.60 -7.18	45.84 2.98 -18.58	78.67 3.47 -47.23	41.30 3.55 -9.09	33.51 3.61 -0.30	36.80 3.24 -4.64	33.24 2.77 -6.30
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	20.38 1.85 0.00	13.16 1.20 0.00	7.71 0.67 0.00	16.15 1.39 0.00	13.26 1.15 0.00	11.11 0.99 0.00	22.25 2.17 0.00	26.69 2.74 0.00	27.70 2.90 0.00	26.13 2.81 0.00	23.72 2.54 0.00	25.42 2.74 0.00	25.85 2.80 0.00	29.52 3.23 0.00	29.00 3.25 -0.18	29.51 3.33 -0.29	31.73 3.50 0.00	32.65 3.59 -0.18	28.25 3.01 -0.95	31.37 3.40 0.00	32.13 3.46 0.00	33.09 3.49 0.00	32.12 3.20 0.00	26.85 2.69 0.00

NARROWS_GT1_1 24228	21.21	13.43	7.88	16.47	13.52	11.34	23.45	28.52	93.31	63.14	42.73	44.45	44.79	45.03	43.94	44.14	44.08	41.17	43.89	42.98	42.41	34.54	32.66	27.29
	2.27	1.46	0.83	1.71	1.41	1.21	2.60	3.25	3.42	3.31	3.01	3.25	3.31	3.82	3.82	3.85	4.04	4.14	3.47	3.93	4.04	4.10	3.74	3.12
	-0.41	-0.01	-0.01	-0.01	0.00	0.00	-0.76	-1.33	-65.08	-36.51	-18.54	-18.53	-18.42	-14.92	-14.56	-14.41	-11.82	-8.15	-16.14	-11.08	-9.71	-0.83	0.00	0.00
NARROWS_GT1_2 24229	21.21	13.43	7.88	16.47	13.52	11.34	23.45	28.52	93.31	63.14	42.73	44.45	44.79	45.03	43.94	44.14	44.08	41.17	43.89	42.98	42.41	34.54	32.66	27.29
	2.27	1.46	0.83	1.71	1.41	1.21	2.60	3.25	3.42	3.31	3.01	3.25	3.31	3.82	3.82	3.85	4.04	4.14	3.47	3.93	4.04	4.10	3.74	3.12
	-0.41	-0.01	-0.01	-0.01	0.00	0.00	-0.76	-1.33	-65.08	-36.51	-18.54	-18.53	-18.42	-14.92	-14.56	-14.41	-11.82	-8.15	-16.14	-11.08	-9.71	-0.83	0.00	0.00
NARROWS_GT1_3 24230	21.21	13.43	7.88	16.47	13.52	11.34	23.45	28.52	93.31	63.14	42.73	44.45	44.79	45.03	43.94	44.14	44.08	41.17	43.89	42.98	42.41	34.54	32.66	27.29
	2.27	1.46	0.83	1.71	1.41	1.21	2.60	3.25	3.42	3.31	3.01	3.25	3.31	3.82	3.82	3.85	4.04	4.14	3.47	3.93	4.04	4.10	3.74	3.12
	-0.41	-0.01	-0.01	-0.01	0.00	0.00	-0.76	-1.33	-65.08	-36.51	-18.54	-18.53	-18.42	-14.92	-14.56	-14.41	-11.82	-8.15	-16.14	-11.08	-9.71	-0.83	0.00	0.00
NARROWS_GT1_4 24231	21.21	13.43	7.88	16.47	13.52	11.34	23.45	28.52	93.31	63.14	42.73	44.45	44.79	45.03	43.94	44.14	44.08	41.17	43.89	42.98	42.41	34.54	32.66	27.29
	2.27	1.46	0.83	1.71	1.41	1.21	2.60	3.25	3.42	3.31	3.01	3.25	3.31	3.82	3.82	3.85	4.04	4.14	3.47	3.93	4.04	4.10	3.74	3.12
	-0.41	-0.01	-0.01	-0.01	0.00	0.00	-0.76	-1.33	-65.08	-36.51	-18.54	-18.53	-18.42	-14.92	-14.56	-14.41	-11.82	-8.15	-16.14	-11.08	-9.71	-0.83	0.00	0.00
NARROWS_GT1_5 24232	21.21	13.43	7.88	16.47	13.52	11.34	23.45	28.52	93.31	63.14	42.73	44.45	44.79	45.03	43.94	44.14	44.08	41.17	43.89	42.98	42.41	34.54	32.66	27.29
	2.27	1.46	0.83	1.71	1.41	1.21	2.60	3.25	3.42	3.31	3.01	3.25	3.31	3.82	3.82	3.85	4.04	4.14	3.47	3.93	4.04	4.10	3.74	3.12
	-0.41	-0.01	-0.01	-0.01	0.00	0.00	-0.76	-1.33	-65.08	-36.51	-18.54	-18.53	-18.42	-14.92	-14.56	-14.41	-11.82	-8.15	-16.14	-11.08	-9.71	-0.83	0.00	0.00
NARROWS_GT1_6 24233	21.21	13.43	7.88	16.47	13.52	11.34	23.45	28.52	93.31	63.14	42.73	44.45	44.79	45.03	43.94	44.14	44.08	41.17	43.89	42.98	42.41	34.54	32.66	27.29
	2.27	1.46	0.83	1.71	1.41	1.21	2.60	3.25	3.42	3.31	3.01	3.25	3.31	3.82	3.82	3.85	4.04	4.14	3.47	3.93	4.04	4.10	3.74	3.12
	-0.41	-0.01	-0.01																					



NARROWS_GT2_8 24243	21.21 2.27 -0.41	13.43 1.46 -0.01	7.88 0.83 -0.01	16.47 1.71 -0.01	13.52 1.41 0.00	11.34 1.21 0.00	23.45 2.60 -0.76	28.52 3.25 -1.33	93.31 3.42 -65.08	63.14 3.31 -36.51	42.73 3.01 -18.54	44.45 3.25 -18.53	44.79 3.31 -18.42	45.03 3.82 -14.92	43.94 3.82 -14.56	44.14 3.85 -14.41	44.08 4.04 -11.82	41.17 4.14 -8.15	43.89 3.47 -16.14	42.98 3.93 -11.08	42.41 4.04 -9.71	34.54 4.10 -0.83	32.66 3.74 0.00	27.29 3.12 0.00
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	20.00 1.47 0.00	12.90 0.94 0.00	7.58 0.53 0.00	15.89 1.13 0.00	13.04 0.93 0.00	10.94 0.81 0.00	21.88 1.80 0.00	26.25 2.30 0.00	27.22 2.41 0.00	25.62 2.30 0.00	23.25 2.08 0.00	24.91 2.23 0.00	25.33 2.28 0.00	28.90 2.62 0.00	28.24 2.61 -0.08	28.67 2.66 -0.13	31.05 2.82 0.00	31.86 2.92 -0.08	27.16 2.47 -0.41	30.77 2.81 0.00	31.51 2.85 0.00	32.47 2.86 0.00	31.52 2.60 0.00	26.32 2.15 0.00
NEG CAPITAL___MECHNVIL 23645	19.98 1.45 0.00	12.94 0.98 0.00	7.60 0.55 0.00	15.92 1.16 0.00	13.09 0.98 0.00	10.97 0.85 0.00	21.94 1.86 0.00	26.33 2.39 0.00	27.29 2.48 0.00	25.66 2.33 0.00	23.25 2.08 0.00	24.86 2.19 0.00	25.20 2.15 0.00	28.76 2.47 0.00	27.92 2.33 -0.03	28.35 2.42 -0.04	30.82 2.59 0.00	31.60 2.70 -0.03	26.71 2.28 -0.14	30.72 2.75 0.00	31.42 2.76 0.00	32.44 2.84 0.00	31.51 2.59 0.00	26.32 2.16 0.00
NEG CENTRAL_HIGH_ACRES 23767	18.14 -0.40 0.00	11.66 -0.30 0.00	6.88 -0.16 0.00	14.37 -0.39 0.00	11.78 -0.33 0.00	9.88 -0.24 0.00	19.52 -0.56 0.00	23.03 -0.91 0.00	23.85 -0.96 0.00	22.40 -0.93 0.00	20.45 -0.73 0.00	21.83 -0.84 0.00	22.20 -0.85 0.00	25.40 -0.89 0.00	24.64 -0.93 0.00	24.86 -1.02 0.00	27.21 -1.02 0.00	27.91 -0.96 0.00	23.54 -0.74 0.00	27.20 -0.77 0.00	27.84 -0.83 0.00	28.57 -1.03 0.00	27.92 -1.00 0.00	23.37 -0.80 0.00
NEG CENTRAL___DRP 24199	18.74 0.21 0.00	12.06 0.10 0.00	7.13 0.09 0.00	14.91 0.15 0.00	12.21 0.10 0.00	10.22 0.10 0.00	20.24 0.16 0.00	24.30 0.09 -0.26	25.33 0.13 -0.39	23.57 0.10 -0.15	21.34 0.16 0.00	22.81 0.14 0.00	23.18 0.13 0.00	26.51 0.22 0.00	25.72 0.15 0.00	25.97 0.09 0.00	28.38 0.16 0.00	29.10 0.23 0.00	24.49 0.21 0.00	28.30 0.33 0.00	28.96 0.30 0.00	29.79 0.18 0.00	29.05 0.13 0.00	24.29 0.13 0.00
NEG CENTRAL___INDECK 23768	19.29 0.76 0.00	12.33 0.37 0.00	7.28 0.24 0.00	15.17 0.41 0.00	12.41 0.30 0.00	10.42 0.29 0.00	20.62 0.54 0.00	24.45 0.50 0.00	25.16 0.35 0.00	23.39 0.06 0.00	21.44 0.26 0.00	23.10 0.43 0.00	23.26 0.21 0.00	26.37 0.09 0.00	25.48 -0.09 0.00	24.74 -1.14 0.00	27.83 -0.40 0.00	28.59 -0.28 0.00	24.06 -0.22 0.00	27.90 -0.07 0.00	28.48 -0.18 0.00	29.33 -0.27 0.00	28.82 -0.10 0.00	24.63 0.46 0.00
NEG CENTRAL___SENECA 23627	18.91 0.38 0.00	12.15 0.19 0.00	7.19 0.14 0.00	15.02 0.26 0.00	12.29 0.17 0.00	10.29 0.17 0.00	20.42 0.34 0.00	24.43 0.37 -0.12	25.42 0.43 -0.18	23.76 0.37 -0.07	21.59 0.42 0.00	23.10 0.42 0.00	23.48 0.43 0.00	26.88 0.59 0.00	26.06 0.50 0.00	26.27 0.39 0.00	28.74 0.51 0.00	29.45 0.58 0.00	24.77 0.49 0.00	28.65 0.69 0.00	29.29 0.63 0.00	30.04 0.44 0.00	29.23 0.31 0.00	24.45 0.28 0.00
NEG CENTRAL___STATE_STREET 24147	18.83 0.30 0.00	12.13 0.17 0.00	7.16 0.11 0.00	14.98 0.22 0.00	12.28 0.17 0.00	10.29 0.16 0.00	20.35 0.27 0.00	24.44 0.18 -0.32	25.50 0.21 -0.48	23.71 0.20 -0.19	21.43 0.26 0.00	22.92 0.24 0.00	23.29 0.24 0.00	26.60 0.31 0.00	25.83 0.27 0.00	26.11 0.23 0.00	28.51 0.29 0.00	29.24 0.37 0.00	24.64 0.36 0.00	28.42 0.45 0.00	29.15 0.49 0.00	30.06 0.46 0.00	29.36 0.44 0.00	24.50 0.33 0.00
NEG MILLWOOD___DRP 24198	20.59 2.06 0.00	13.29 1.33 0.00	7.80 0.75 0.00	16.33 1.57 0.00	13.40 1.29 0.00	11.23 1.11 0.00	22.52 2.44 0.00	27.05 3.10 0.00	28.08 3.26 0.00	26.47 3.15 0.00	24.03 2.86 0.00	25.76 3.08 0.00	26.19 3.14 0.00	29.90 3.61 0.00	29.35 3.62 -0.17	29.88 3.71 -0.29	32.15 3.93 0.00	33.08 4.03 -0.18	28.62 3.39 -0.94	31.80 3.84 0.00	32.55 3.89 0.00	33.51 3.90 0.00	32.47 3.55 0.00	27.11 2.94 0.00
NEG NORTH_FLCN_SEA 23793	18.23 -0.30 0.00	11.78 -0.17 0.00	6.91 -0.13 0.00	14.48 -0.28 0.00	11.88 -0.23 0.00	9.97 -0.15 0.00	19.71 -0.37 0.00	23.42 -0.53 0.00	24.19 -0.62 0.00	22.79 -0.53 0.00	20.61 -0.57 0.00	22.23 -0.45 0.00	22.62 -0.43 0.00	25.80 -0.49 0.00	25.10 -0.46 0.00	25.41 -0.47 0.00	27.80 -0.43 0.00	28.42 -0.45 0.00	23.92 -0.36 0.00	27.55 -0.41 0.00	28.28 -0.38 0.00	29.06 -0.55 0.00	28.18 -0.75 0.00	23.44 -0.73 0.00
NEG NORTH_KES_CHATEGAY 23792	18.01 -0.52 0.00	11.64 -0.32 0.00	6.83 -0.22 0.00	14.30 -0.46 0.00	11.73 -0.38 0.00	9.83 -0.30 0.00	19.45 -0.63 0.00	23.11 -0.84 0.00	23.93 -0.88 0.00	22.53 -0.79 0.00	20.38 -0.80 0.00	21.95 -0.72 0.00	22.34 -0.71 0.00	25.46 -0.83 0.00	24.77 -0.80 0.00	25.07 -0.81 0.00	27.40 -0.83 0.00	28.03 -0.84 0.00	23.59 -0.69 0.00	27.16 -0.80 0.00	27.87 -0.79 0.00	28.65 -0.95 0.00	27.81 -1.11 0.00	23.09 -1.07 0.00
NEG NORTH___ALICE_FALLS 23915	18.23 -0.30 0.00	11.78 -0.17 0.00	6.91 -0.13 0.00	14.47 -0.29 0.00	11.87 -0.24 0.00	9.97 -0.16 0.00	19.72 -0.36 0.00	23.46 -0.49 0.00	24.24 -0.57 0.00	22.80 -0.52 0.00	20.63 -0.55 0.00	22.24 -0.44 0.00	22.65 -0.41 0.00	25.82 -0.47 0.00	25.11 -0.45 0.00	25.41 -0.47 0.00	27.80 -0.42 0.00	28.44 -0.43 0.00	23.96 -0.32 0.00	27.60 -0.37 0.00	28.34 -0.33 0.00	29.10 -0.51 0.00	28.19 -0.73 0.00	23.44 -0.73 0.00
NEG NORTH___LWR_SARANAC 23913	18.23 -0.30 0.00	11.78 -0.17 0.00	6.91 -0.13 0.00	14.47 -0.29 0.00	11.87 -0.24 0.00	9.97 -0.16 0.00	19.72 -0.36 0.00	23.46 -0.49 0.00	24.24 -0.57 0.00	22.80 -0.52 0.00	20.63 -0.55 0.00	22.24 -0.44 0.00	22.65 -0.41 0.00	25.82 -0.47 0.00	25.11 -0.45 0.00	25.41 -0.47 0.00	27.80 -0.42 0.00	28.44 -0.43 0.00	23.96 -0.32 0.00	27.60 -0.37 0.00	28.34 -0.33 0.00	29.10 -0.51 0.00	28.19 -0.73 0.00	23.44 -0.73 0.00
NEG NORTH___PLATTSBURG 23628	18.23 -0.30 0.00	11.78 -0.17 0.00	6.91 -0.13 0.00	14.47 -0.29 0.00	11.87 -0.24 0.00	9.97 -0.16 0.00	19.72 -0.36 0.00	23.46 -0.49 0.00	24.24 -0.57 0.00	22.80 -0.52 0.00	20.63 -0.55 0.00	22.24 -0.44 0.00	22.65 -0.41 0.00	25.82 -0.47 0.00	25.11 -0.45 0.00	25.41 -0.47 0.00	27.80 -0.42 0.00	28.44 -0.43 0.00	23.96 -0.32 0.00	27.60 -0.37 0.00	28.34 -0.33 0.00	29.10 -0.51 0.00	28.19 -0.73 0.00	23.44 -0.73 0.00
NEG WEST_LEA_LOCKPORT 23791	18.17 -0.37 0.00	11.65 -0.31 0.00	6.91 -0.14 0.00	14.32 -0.44 0.00	11.68 -0.43 0.00	9.82 -0.30 0.00	19.20 -0.88 0.00	22.42 -1.52 0.00	23.24 -1.56 0.00	21.74 -1.58 0.00	19.89 -1.28 0.00	21.22 -1.46 0.00	21.62 -1.43 0.00	24.87 -1.42 0.00	24.07 -1.49 0.00	24.20 -1.69 0.00	26.60 -1.63 0.00	27.19 -1.68 0.00	22.83 -1.45 0.00	26.55 -1.42 0.00	27.25 -1.42 0.00	27.79 -1.82 0.00	27.17 -1.75 0.00	22.92 -1.25 0.00

NEG WEST___LANCASTR 23811	18.68 0.15 0.00	11.97 0.01 0.00	7.09 0.05 0.00	14.70 -0.06 0.00	11.99 -0.12 0.00	10.08 -0.05 0.00	19.76 -0.32 0.00	23.17 -0.78 0.00	23.99 -0.82 0.00	22.46 -0.86 0.00	20.53 -0.65 0.00	21.92 -0.75 0.00	22.35 -0.70 0.00	25.70 -0.59 0.00	24.87 -0.69 0.00	24.98 -0.90 0.00	27.45 -0.78 0.00	28.08 -0.79 0.00	23.58 -0.70 0.00	27.43 -0.53 0.00	28.13 -0.53 0.00	28.64 -0.96 0.00	27.93 -0.99 0.00	23.50 -0.66 0.00
NEG_PENN_ALLEGHNY 23528	19.22 0.69 0.00	12.36 0.40 0.00	7.32 0.28 0.00	15.35 0.59 0.00	12.55 0.44 0.00	10.49 0.37 0.00	20.83 0.75 0.00	25.08 0.94 -0.19	26.08 0.98 -0.28	24.36 0.93 -0.11	22.07 0.89 0.00	23.62 0.94 0.00	24.02 0.97 0.00	27.48 1.19 0.00	26.65 1.09 0.01	26.93 1.06 0.01	29.50 1.28 0.00	30.14 1.28 0.01	25.26 1.01 0.04	29.19 1.22 0.00	29.84 1.18 0.00	30.75 1.15 0.00	29.95 1.02 0.00	25.04 0.87 0.00
NEG___GEN_MONROE 24207	18.70 0.17 0.00	12.03 0.07 0.00	7.11 0.07 0.00	14.81 0.05 0.00	12.11 0.00 0.00	10.18 0.06 0.00	20.14 0.06 0.00	23.74 -0.20 0.00	24.52 -0.28 0.00	22.97 -0.35 0.00	20.99 -0.18 0.00	22.45 -0.22 0.00	22.85 -0.20 0.00	26.18 -0.11 0.00	25.41 -0.15 0.00	25.57 -0.31 0.00	27.99 -0.24 0.00	28.66 -0.21 0.00	24.14 -0.15 0.00	27.95 -0.02 0.00	28.61 -0.05 0.00	29.29 -0.31 0.00	28.51 -0.41 0.00	23.86 -0.31 0.00
NEPA___ENERGY 23901	18.79 0.26 0.00	12.03 0.07 0.00	7.14 0.09 0.00	14.80 0.05 0.00	12.07 -0.04 0.00	10.14 0.01 0.00	19.92 -0.16 0.00	23.42 -0.53 0.00	24.26 -0.55 0.00	22.72 -0.60 0.00	20.75 -0.42 0.00	22.17 -0.51 0.00	22.60 -0.45 0.00	25.98 -0.31 0.00	25.15 -0.41 0.00	25.26 -0.62 0.00	27.75 -0.47 0.00	28.33 -0.54 0.00	23.77 -0.52 0.00	27.65 -0.32 0.00	28.35 -0.32 0.00	28.92 -0.69 0.00	28.17 -0.75 0.00	23.70 -0.46 0.00
NEVERSINK___HYD 23608	20.55 2.02 0.00	13.25 1.29 0.00	7.77 0.73 0.00	16.27 1.51 0.00	13.35 1.24 0.00	11.19 1.07 0.00	22.43 2.35 0.00	26.96 3.02 0.00	28.00 3.19 0.00	26.40 3.07 0.00	23.99 2.81 0.00	25.75 3.07 0.00	26.18 3.13 0.00	29.89 3.60 0.00	29.32 3.63 -0.12	29.79 3.71 -0.20	32.11 3.89 0.00	32.94 3.95 -0.12	28.23 3.31 -0.64	31.71 3.75 0.00	32.49 3.82 0.00	33.42 3.82 0.00	32.37 3.45 0.00	27.02 2.85 0.00
NEWTON___FALLS_HYD 23847	17.71 -0.82 0.00	11.40 -0.56 0.00	6.71 -0.33 0.00	14.07 -0.69 0.00	11.56 -0.56 0.00	9.70 -0.43 0.00	19.31 -0.77 0.00	23.22 -0.90 -0.18	24.11 -0.97 -0.27	22.43 -0.99 -0.10	20.18 -1.00 0.00	21.53 -1.14 0.00	21.93 -1.12 0.00	24.81 -1.48 0.00	24.24 -1.32 0.00	24.36 -1.52 0.00	26.61 -1.62 0.00	27.30 -1.57 0.00	23.07 -1.21 0.00	26.68 -1.29 0.00	27.38 -1.28 0.00	28.45 -1.15 0.00	27.75 -1.17 0.00	23.09 -1.08 0.00
NIAGARA_115E_LBMP 323715	17.83 -0.70 0.00	11.43 -0.52 0.00	6.78 -0.26 0.00	14.06 -0.70 0.00	11.46 -0.65 0.00	9.64 -0.49 0.00	18.80 -1.28 0.00	21.89 -2.06 0.00	22.74 -2.07 0.00	21.24 -2.08 0.00	19.45 -1.72 0.00	20.74 -1.94 0.00	21.13 -1.92 0.00	24.32 -1.97 0.00	23.55 -2.02 0.00	23.68 -2.21 0.00	26.03 -2.20 0.00	26.60 -2.27 0.00	22.33 -1.95 0.00	25.98 -1.99 0.00	26.68 -1.98 0.00	27.22 -2.39 0.00	26.66 -2.26 0.00	22.52 -1.65 0.00
NIAGARA_115W_LBMP 323714	17.84 -0.69 0.00	11.45 -0.51 0.00	6.83 -0.21 0.00	14.17 -0.59 0.00	11.57 -0.55 0.00	9.71 -0.42 0.00	18.96 -1.12 0.00	21.96 -1.99 0.00	22.69 -2.12 0.00	21.22 -2.11 0.00	19.42 -1.75 0.00	20.70 -1.98 0.00	21.08 -1.97 0.00	24.25 -2.04 0.00	23.48 -2.08 0.00	23.62 -2.26 0.00	25.97 -2.26 0.00	26.54 -2.33 0.00	22.30 -1.99 0.00	25.94 -2.03 0.00	26.65 -2.01 0.00	27.21 -2.39 0.00	26.66 -2.26 0.00	22.53 -1.64 0.00
NIAGARA_230_LBMP 323716	18.00 -0.53 0.00	11.55 -0.41 0.00	6.86 -0.19 0.00	14.22 -0.54 0.00	11.60 -0.51 0.00	9.74 -0.39 0.00	19.04 -1.04 0.00	22.22 -1.73 0.00	22.97 -1.84 0.00	21.49 -1.83 0.00	19.66 -1.52 0.00	20.97 -1.70 0.00	21.36 -1.69 0.00	24.55 -1.74 0.00	23.78 -1.79 0.00	23.93 -1.95 0.00	26.31 -1.92 0.00	26.88 -1.98 0.00	22.57 -1.71 0.00	26.23 -1.74 0.00	26.94 -1.73 0.00	27.53 -2.08 0.00	26.94 -1.98 0.00	22.74 -1.43 0.00
NIAGARA____ 23760	17.88 -0.65 0.00	11.47 -0.49 0.00	6.81 -0.23 0.00	14.14 -0.62 0.00	11.54 -0.58 0.00	9.68 -0.44 0.00	18.93 -1.15 0.00	22.05 -1.90 0.00	22.86 -1.95 0.00	21.38 -1.95 0.00	19.56 -1.62 0.00	20.86 -1.82 0.00	21.25 -1.80 0.00	24.43 -1.86 0.00	23.66 -1.90 0.00	23.80 -2.08 0.00	26.16 -2.07 0.00	26.73 -2.14 0.00	22.44 -1.84 0.00	26.10 -1.86 0.00	26.80 -1.86 0.00	27.37 -2.23 0.00	26.80 -2.12 0.00	22.63 -1.54 0.00
NINE_MILE_1 23575	18.12 -0.41 0.00	11.69 -0.26 0.00	6.89 -0.15 0.00	14.44 -0.32 0.00	11.84 -0.27 0.00	9.89 -0.24 0.00	19.51 -0.57 0.00	20.22 -0.84 2.89	19.57 -0.86 4.38	20.78 -0.82 1.72	20.47 -0.71 0.00	21.90 -0.77 0.00	22.27 -0.78 0.00	25.40 -0.89 0.00	24.68 -0.89 0.00	24.97 -0.91 0.00	27.25 -0.98 0.00	27.94 -0.93 0.00	23.55 -0.74 0.00	27.13 -0.84 0.00	27.80 -0.86 0.00	28.76 -0.84 0.00	28.21 -0.71 0.00	23.59 -0.58 0.00
NINE_MILE_2 23744	18.12 -0.41 0.00	11.69 -0.26 0.00	6.89 -0.15 0.00	14.44 -0.32 0.00	11.84 -0.27 0.00	9.89 -0.24 0.00	19.51 -0.57 0.00	20.08 -0.83 3.04	19.34 -0.86 4.61	20.70 -0.82 1.81	20.47 -0.70 0.00	21.90 -0.77 0.00	22.27 -0.78 0.00	25.40 -0.89 0.00	24.68 -0.88 0.00	24.97 -0.91 0.00	27.25 -0.98 0.00	27.94 -0.93 0.00	23.55 -0.74 0.00	27.13 -0.84 0.00	27.80 -0.86 0.00	28.76 -0.84 0.00	28.21 -0.71 0.00	23.60 -0.57 0.00
NM_CAPITAL___DRP 24208	19.26 0.73 0.00	12.44 0.48 0.00	7.31 0.27 0.00	15.34 0.58 0.00	12.60 0.49 0.00	10.55 0.42 0.00	21.03 0.95 0.00	25.16 1.22 0.00	26.02 1.22 0.00	24.43 1.11 0.00	22.11 0.93 0.00	23.67 0.99 0.00	24.06 1.01 0.00	27.43 1.14 0.00	26.70 1.13 -0.01	27.06 1.16 -0.01	29.46 1.23 0.00	30.15 1.27 -0.01	25.36 1.05 -0.04	29.16 1.19 0.00	29.89 1.23 0.00	30.95 1.35 0.00	30.25 1.32 0.00	25.30 1.14 0.00
NM_CENTRAL___DRP 24181	18.55 0.03 0.00	11.96 0.00 0.00	7.05 0.01 0.00	14.77 0.01 0.00	12.11 0.00 0.00	10.13 0.00 0.00	20.02 -0.06 0.00	23.97 -0.22 -0.24	24.96 -0.21 -0.36	23.27 -0.20 -0.14	21.06 -0.11 0.00	22.54 -0.13 0.00	22.91 -0.14 0.00	26.15 -0.14 0.00	25.41 -0.16 0.00	25.69 -0.19 0.00	28.05 -0.17 0.00	28.79 -0.07 0.00	24.26 -0.02 0.00	27.96 -0.01 0.00	28.62 -0.05 0.00	29.54 -0.06 0.00	28.91 -0.01 0.00	24.15 -0.02 0.00
NM_FRONTIER___DRP 24179	17.84 -0.69 0.00	11.45 -0.51 0.00	6.83 -0.21 0.00	14.17 -0.59 0.00	11.57 -0.55 0.00	9.71 -0.42 0.00	18.96 -1.12 0.00	21.96 -1.99 0.00	22.69 -2.12 0.00	21.22 -2.11 0.00	19.42 -1.75 0.00	20.70 -1.98 0.00	21.08 -1.97 0.00	24.25 -2.04 0.00	23.48 -2.08 0.00	23.62 -2.26 0.00	25.97 -2.26 0.00	26.54 -2.33 0.00	22.30 -1.99 0.00	25.94 -2.03 0.00	26.65 -2.01 0.00	27.21 -2.39 0.00	26.66 -2.26 0.00	22.53 -1.64 0.00

NM_ST_REGIS___HYD 24053	17.63 -0.89 0.00	11.38 -0.58 0.00	6.69 -0.36 0.00	14.01 -0.75 0.00	11.51 -0.60 0.00	9.65 -0.47 0.00	19.19 -0.89 0.00	22.94 -1.09 -0.08	23.74 -1.19 -0.13	22.14 -1.23 -0.05	19.90 -1.28 0.00	21.26 -1.41 0.00	21.66 -1.39 0.00	24.49 -1.80 0.00	24.01 -1.56 0.00	24.08 -1.80 0.00	26.31 -1.92 0.00	26.97 -1.90 0.00	22.77 -1.51 0.00	26.37 -1.60 0.00	27.14 -1.52 0.00	28.18 -1.42 0.00	27.49 -1.43 0.00	22.83 -1.33 0.00
NORTHPORT___1 23551	20.96 2.42 0.00	13.52 1.56 0.00	7.96 0.91 0.00	16.68 1.92 0.00	13.70 1.59 0.00	11.48 1.36 0.00	23.02 2.93 0.00	27.54 3.60 0.00	28.60 3.79 0.00	26.93 3.61 0.00	25.05 3.25 -0.62	26.20 3.52 0.00	26.61 3.56 0.00	30.40 4.11 0.00	32.28 4.17 -2.55	51.99 4.23 -21.87	76.74 4.48 -44.03	68.04 4.61 -34.56	76.32 3.82 -48.22	48.25 4.31 -15.97	39.81 4.44 -6.70	56.92 4.39 -22.93	49.73 4.02 -16.79	40.31 3.47 -12.67
NORTHPORT___2 23552	20.96 2.42 0.00	13.52 1.56 0.00	7.96 0.91 0.00	16.68 1.92 0.00	13.70 1.59 0.00	11.48 1.36 0.00	23.02 2.93 0.00	27.54 3.60 0.00	28.60 3.79 0.00	26.93 3.61 0.00	25.05 3.25 -0.62	26.20 3.52 0.00	26.61 3.56 0.00	30.40 4.11 0.00	32.28 4.17 -2.55	51.99 4.23 -21.87	76.74 4.48 -44.03	68.04 4.61 -34.56	76.32 3.82 -48.22	48.25 4.31 -15.97	39.81 4.44 -6.70	56.92 4.39 -22.93	49.73 4.02 -16.79	40.31 3.47 -12.67
NORTHPORT___3 23553	20.93 2.40 0.00	13.52 1.56 0.00	7.95 0.91 0.00	16.67 1.91 0.00	13.67 1.56 0.00	11.46 1.33 0.00	22.95 2.87 0.00	27.50 3.55 0.00	28.54 3.73 0.00	26.88 3.56 0.00	25.02 3.23 -0.62	26.15 3.48 0.00	26.57 3.52 0.00	30.35 4.06 0.00	32.24 4.13 -2.54	51.94 4.20 -21.86	76.67 4.43 -44.01	67.99 4.56 -34.56	76.29 3.79 -48.22	48.21 4.27 -15.97	39.75 4.40 -6.69	56.90 4.39 -22.91	49.72 4.01 -16.79	40.28 3.44 -12.67
NORTHPORT___4 23650	20.93 2.40 0.00	13.52 1.56 0.00	7.95 0.91 0.00	16.67 1.91 0.00	13.67 1.56 0.00	11.46 1.33 0.00	22.95 2.87 0.00	27.50 3.55 0.00	28.54 3.73 0.00	26.88 3.56 0.00	25.02 3.23 -0.62	26.15 3.48 0.00	26.57 3.52 0.00	30.35 4.06 0.00	32.24 4.13 -2.54	51.94 4.20 -21.86	76.67 4.43 -44.01	67.99 4.56 -34.56	76.29 3.79 -48.22	48.21 4.27 -15.97	39.75 4.40 -6.69	56.90 4.39 -22.91	49.72 4.01 -16.79	40.28 3.44 -12.67
NORTHPORT___IC 23718	20.96 2.42 0.00	13.52 1.56 0.00	7.96 0.91 0.00	16.68 1.92 0.00	13.70 1.59 0.00	11.48 1.36 0.00	23.02 2.93 0.00	27.54 3.60 0.00	28.60 3.79 0.00	26.93 3.61 0.00	25.05 3.25 -0.62	26.20 3.52 0.00	26.61 3.56 0.00	30.40 4.11 0.00	32.28 4.17 -2.55	51.99 4.23 -21.87	76.74 4.48 -44.03	68.04 4.61 -34.56	76.32 3.82 -48.22	48.25 4.31 -15.97	39.81 4.44 -6.70	56.92 4.39 -22.93	49.73 4.02 -16.79	40.31 3.47 -12.67
NPX_GEN_1385_PROXY 323591	20.94 2.41 0.00	-14.18 1.39 27.54	7.92 0.88 0.00	16.62 1.86 0.00	13.75 1.64 0.00	11.44 1.32 0.00	23.10 3.02 0.00	27.67 3.73 0.00	28.75 3.94 0.00	27.04 3.72 0.00	25.01 3.21 -0.62	26.13 3.46 0.00	26.65 3.60 0.00	30.63 4.35 0.00	32.38 4.27 -2.55	52.15 4.40 -21.87	76.90 4.65 -44.03	68.14 4.71 -34.56	76.13 3.63 -48.22	48.09 4.15 -15.97	39.76 4.39 -6.70	56.56 4.03 -22.93	45.21 3.63 -12.65	40.01 3.17 -12.67
NPX_GEN_CSC 323557	20.91 2.38 0.00	13.52 1.56 0.00	7.94 0.90 0.00	16.64 1.89 0.00	13.68 1.57 0.00	11.55 1.42 0.00	23.06 2.98 0.00	27.46 3.51 0.00	28.52 3.71 0.00	26.84 3.52 0.00	24.99 3.19 -0.62	26.12 3.44 0.00	26.50 3.45 0.00	30.27 3.98 0.00	32.30 4.10 -2.65	52.09 4.17 -22.04	76.85 4.44 -44.18	68.03 4.59 -34.58	76.40 3.86 -48.25	48.27 4.31 -15.99	39.86 4.43 -6.77	57.09 4.35 -23.14	49.60 3.89 -16.79	40.31 3.48 -12.67
NSINS_S_GLNS_FALLS 23858	20.12 1.59 0.00	13.07 1.11 0.00	7.67 0.62 0.00	16.06 1.30 0.00	13.22 1.11 0.00	11.09 0.96 0.00	22.19 2.11 0.00	26.67 2.72 0.00	27.69 2.88 0.00	26.05 2.73 0.00	23.61 2.43 0.00	25.22 2.54 0.00	25.47 2.41 0.00	29.05 2.76 0.00	28.13 2.53 -0.04	28.59 2.64 -0.07	31.00 2.78 0.00	31.82 2.91 -0.04	26.98 2.48 -0.22	31.09 3.12 0.00	31.82 3.15 0.00	32.91 3.30 0.00	31.88 2.96 0.00	26.64 2.47 0.00
NUCOR_STEEL___DRP 24197	18.82 0.29 0.00	12.13 0.17 0.00	7.16 0.12 0.00	14.98 0.22 0.00	12.29 0.18 0.00	10.30 0.17 0.00	20.34 0.26 0.00	24.40 0.13 -0.33	25.45 0.14 -0.50	23.65 0.12 -0.20	21.37 0.19 0.00	22.85 0.17 0.00	23.22 0.16 0.00	26.50 0.22 0.00	25.74 0.18 0.00	26.03 0.15 0.00	28.42 0.20 0.00	29.15 0.28 0.00	24.57 0.28 0.00	28.33 0.36 0.00	29.07 0.40 0.00	30.00 0.40 0.00	29.34 0.42 0.00	24.49 0.32 0.00
NYISO_LBMP_REFERENCE 24008	18.53 0.00 0.00	11.96 0.00 0.00	7.04 0.00 0.00	14.76 0.00 0.00	12.11 0.00 0.00	10.12 0.00 0.00	20.08 0.00 0.00	23.95 0.00 0.00	24.81 0.00 0.00	23.32 0.00 0.00	21.18 0.00 0.00	22.68 0.00 0.00	23.05 0.00 0.00	26.29 0.00 0.00	25.56 0.00 0.00	25.88 0.00 0.00	28.23 0.00 0.00	28.87 0.00 0.00	24.28 0.00 0.00	27.97 0.00 0.00	28.66 0.00 0.00	29.60 0.00 0.00	28.92 0.00 0.00	24.17 0.00 0.00
NYPA_BRENTWD___GT 24164	21.10 2.57 0.00	13.62 1.66 0.00	8.00 0.96 0.00	16.77 2.01 0.00	13.78 1.67 0.00	11.56 1.43 0.00	23.18 3.10 0.00	27.75 3.80 0.00	28.82 4.01 0.00	27.13 3.81 0.00	25.18 3.39 -0.62	26.42 3.74 0.00	26.74 3.70 0.00	30.54 4.25 0.00	32.66 4.33 -2.77	52.52 4.37 -22.26	77.24 4.63 -44.39	68.30 4.83 -34.60	76.57 3.99 -48.30	48.43 4.45 -16.01	40.13 4.60 -6.86	57.62 4.60 -23.42	49.96 4.25 -16.79	40.50 3.67 -12.67
NYPA_GOWANUS___GT5 24156	21.21 2.27 -0.41	13.43 1.46 -0.01	7.88 0.83 -0.01	16.47 1.71 -0.01	13.52 1.41 0.00	11.34 1.21 0.00	23.45 2.60 -0.76	28.52 3.25 -1.33	93.31 3.42 -65.08	63.14 3.31 -36.51	42.73 3.01 -18.54	44.45 3.25 -18.53	44.79 3.31 -18.42	45.03 3.82 -14.92	43.94 3.82 -14.56	44.13 3.84 -14.41	44.08 4.03 -11.82	41.16 4.14 -8.15	43.88 3.46 -16.14	42.97 3.92 -11.08	42.41 4.04 -9.71	34.53 4.09 -0.83	32.65 3.73 0.00	27.29 3.11 0.00
NYPA_GOWANUS___GT6 24157	21.21 2.27 -0.41	13.43 1.46 -0.01	7.88 0.83 -0.01	16.47 1.71 -0.01	13.52 1.41 0.00	11.34 1.21 0.00	23.45 2.60 -0.76	28.52 3.25 -1.33	93.31 3.42 -65.08	63.14 3.31 -36.51	42.73 3.01 -18.54	44.45 3.25 -18.53	44.79 3.31 -18.42	45.03 3.82 -14.92	43.94 3.82 -14.56	44.13 3.84 -14.41	44.08 4.03 -11.82	41.16 4.14 -8.15	43.88 3.46 -16.14	42.97 3.92 -11.08	42.41 4.04 -9.71	34.53 4.09 -0.83	32.65 3.73 0.00	27.29 3.11 0.00
NYPA_HARLEM__RVR__GT1 24160	21.14 2.20 -0.41	13.40 1.44 -0.01	7.85 0.80 -0.01	16.43 1.66 -0.01	13.50 1.39 0.00	11.32 1.19 0.00	23.43 2.59 -0.76	27.68 3.17 -0.56	54.82 3.15 -26.87	51.91 3.09 -25.50	34.33 2.78 -10.37	35.16 3.06 -9.42	34.03 3.09 -7.89	32.57 3.54 -2.74	34.40 3.56 -5.28	31.48 3.67 -1.93	32.02 3.78 -0.01	33.06 3.88 -0.31	28.53 3.23 -1.03	31.63 3.66 -0.01	32.49 3.78 -0.05	33.45 3.84 -0.01	32.45 3.52 0.00	27.16 2.99 0.00

NYPA_HARLEM__RVR_GT2 24161	21.14 2.20 -0.41	13.40 1.44 -0.01	7.85 0.80 -0.01	16.43 1.66 -0.01	13.50 1.39 0.00	11.32 1.19 0.00	23.43 2.59 -0.76	27.68 3.17 -0.56	54.82 3.15 -26.87	51.91 3.09 -25.50	34.33 2.78 -10.37	35.16 3.06 -9.42	34.03 3.09 -7.89	32.57 3.54 -2.74	34.40 3.56 -5.28	31.48 3.67 -1.93	32.02 3.78 -0.01	33.06 3.88 -0.31	28.53 3.23 -1.03	31.63 3.66 -0.01	32.49 3.78 -0.05	33.45 3.84 -0.01	32.45 3.52 0.00	27.16 2.99 0.00
NYPA_KENT____GT 24152	21.19 2.25 -0.41	13.42 1.46 -0.01	7.87 0.82 -0.01	16.46 1.70 -0.01	13.51 1.40 0.00	11.33 1.20 0.00	23.44 2.60 -0.76	28.73 3.25 -1.54	99.17 3.42 -70.94	64.85 3.30 -38.23	43.75 3.00 -19.58	45.85 3.23 -19.94	46.41 3.29 -20.07	46.91 3.80 -16.82	45.37 3.79 -16.01	46.09 3.85 -16.36	45.94 4.05 -13.66	42.40 4.15 -9.38	46.26 3.47 -18.50	44.70 3.93 -12.81	43.92 4.04 -11.22	34.66 4.09 -0.96	32.65 3.73 0.00	27.28 3.11 0.00
NYPA_POUCH1____GT 24155	21.13 2.18 -0.41	13.39 1.42 -0.01	7.86 0.81 -0.01	16.43 1.67 -0.01	13.50 1.38 0.00	11.31 1.19 0.00	23.37 2.53 -0.76	28.41 3.13 -1.33	91.62 3.30 -63.51	63.02 3.19 -36.51	42.63 2.91 -18.54	44.33 3.13 -18.53	44.67 3.20 -18.42	44.90 3.69 -14.92	43.82 3.70 -14.56	31.81 3.70 -2.23	32.26 3.88 -0.15	32.90 3.99 -0.04	28.33 3.34 -0.71	37.39 3.77 -5.64	42.27 3.90 -9.71	34.41 3.97 -0.83	32.58 3.65 0.00	27.24 3.06 0.00
NYPA_VERNON____GT2 24162	21.17 2.23 -0.41	13.41 1.45 -0.01	7.87 0.82 -0.01	16.45 1.68 -0.01	13.50 1.38 0.00	11.32 1.19 0.00	23.44 2.59 -0.76	28.94 3.25 -1.74	105.02 3.41 -76.79	66.57 3.30 -39.95	44.78 2.99 -20.62	47.26 3.22 -21.37	48.03 3.27 -21.71	48.78 3.77 -18.72	46.78 3.76 -17.46	48.04 3.85 -18.30	47.79 4.05 -15.51	43.63 4.16 -10.60	48.62 3.48 -20.87	46.43 3.92 -14.54	45.41 4.03 -12.72	34.79 4.09 -1.09	32.64 3.71 0.00	27.27 3.10 0.00
NYPA_VERNON____GT3 24163	21.17 2.23 -0.41	13.41 1.45 -0.01	7.87 0.82 -0.01	16.45 1.68 -0.01	13.50 1.38 0.00	11.32 1.19 0.00	23.44 2.59 -0.76	28.94 3.25 -1.74	105.02 3.41 -76.79	66.57 3.30 -39.95	44.78 2.99 -20.62	47.26 3.22 -21.37	48.03 3.27 -21.71	48.78 3.77 -18.72	46.78 3.76 -17.46	48.04 3.85 -18.30	47.79 4.05 -15.51	43.63 4.16 -10.60	48.62 3.48 -20.87	46.43 3.92 -14.54	45.41 4.03 -12.72	34.79 4.09 -1.09	32.64 3.71 0.00	27.27 3.10 0.00
NYPA__ASTORIA_CC1 323568	21.16 2.21 -0.41	13.40 1.44 -0.01	7.86 0.81 -0.01	16.43 1.67 -0.01	13.49 1.37 0.00	11.31 1.18 0.00	23.42 2.57 -0.76	28.49 3.22 -1.33	93.25 3.38 -65.06	63.08 3.25 -36.50	42.66 2.95 -18.54	44.37 3.17 -18.52	44.69 3.22 -18.42	44.91 3.71 -14.91	43.83 3.71 -14.55	44.09 3.81 -14.40	44.03 4.00 -11.81	41.12 4.10 -8.15	43.84 3.43 -16.13	42.92 3.88 -11.07	42.34 3.98 -9.70	34.49 4.05 -0.83	32.61 3.68 0.00	27.24 3.07 0.00
NYPA__ASTORIA_CC2 323569	21.16 2.21 -0.41	13.40 1.44 -0.01	7.86 0.81 -0.01	16.43 1.67 -0.01	13.49 1.37 0.00	11.31 1.18 0.00	23.42 2.57 -0.76	28.49 3.22 -1.33	93.25 3.38 -65.06	63.08 3.25 -36.50	42.66 2.95 -18.54	44.37 3.17 -18.52	44.69 3.22 -18.42	44.91 3.71 -14.91	43.83 3.71 -14.55	44.09 3.81 -14.40	44.03 4.00 -11.81	41.12 4.10 -8.15	43.84 3.43 -16.13	42.92 3.88 -11.07	42.34 3.98 -9.70	34.49 4.05 -0.83	32.61 3.68 0.00	27.24 3.07 0.00
NYPA__HOLTSVILL 23794	20.98 2.45 0.00	13.56 1.60 0.00	7.97 0.93 0.00	16.70 1.94 0.00	13.72 1.61 0.00	11.54 1.42 0.00	23.10 3.02 0.00	27.60 3.66 0.00	28.67 3.86 0.00	26.98 3.66 0.00	25.11 3.31 -0.62	26.26 3.58 0.00	26.65 3.60 0.00	30.44 4.16 0.00	32.44 4.25 -2.64	52.22 4.31 -22.02	76.99 4.60 -44.16	68.17 4.73 -34.58	76.50 3.97 -48.25	48.41 4.46 -15.98	40.01 4.59 -6.76	57.24 4.52 -23.11	49.80 4.09 -16.79	40.40 3.57 -12.67
NYPA____HELLGATE_GT1 24158	21.13 2.19 -0.41	13.40 1.43 -0.01	7.85 0.80 -0.01	16.43 1.66 -0.01	13.50 1.39 0.00	11.32 1.19 0.00	23.43 2.58 -0.76	27.67 3.17 -0.56	54.85 3.18 -26.87	51.93 3.11 -25.50	34.35 2.80 -10.37	35.16 3.07 -9.42	34.04 3.10 -7.89	32.58 3.55 -2.74	34.41 3.57 -5.28	31.49 3.67 -1.93	32.05 3.82 -0.01	33.09 3.91 -0.31	28.56 3.26 -1.03	31.66 3.68 -0.01	32.51 3.80 -0.05	33.48 3.87 -0.01	32.46 3.53 0.00	27.16 2.99 0.00
NYPA____HELLGATE_GT2 24159	21.13 2.19 -0.41	13.40 1.43 -0.01	7.85 0.80 -0.01	16.43 1.66 -0.01	13.50 1.39 0.00	11.32 1.19 0.00	23.43 2.58 -0.76	27.67 3.17 -0.56	54.85 3.18 -26.87	51.93 3.11 -25.50	34.35 2.80 -10.37	35.16 3.07 -9.42	34.04 3.10 -7.89	32.58 3.55 -2.74	34.41 3.57 -5.28	31.49 3.67 -1.93	32.05 3.82 -0.01	33.09 3.91 -0.31	28.56 3.26 -1.03	31.66 3.68 -0.01	32.51 3.80 -0.05	33.48 3.87 -0.01	32.46 3.53 0.00	27.16 2.99 0.00
NYS_BARGE__HYD 23848	18.15 -0.38 0.00	11.64 -0.32 0.00	6.90 -0.15 0.00	14.31 -0.46 0.00	11.68 -0.44 0.00	9.81 -0.31 0.00	19.20 -0.88 0.00	22.40 -1.54 0.00	23.25 -1.56 0.00	21.75 -1.57 0.00	19.90 -1.27 0.00	21.23 -1.45 0.00	21.63 -1.42 0.00	24.88 -1.41 0.00	24.09 -1.48 0.00	24.21 -1.67 0.00	26.61 -1.62 0.00	27.21 -1.66 0.00	22.85 -1.43 0.00	26.57 -1.40 0.00	27.27 -1.40 0.00	27.80 -1.81 0.00	27.19 -1.73 0.00	22.93 -1.24 0.00
O.H_GEN_BRUCE 24063	18.21 -0.32 0.00	11.68 -0.28 0.00	6.94 -0.10 0.00	14.42 -0.33 0.00	11.76 -0.35 0.00	9.86 -0.26 0.00	19.36 -0.72 0.00	22.72 -1.23 0.00	23.50 -1.31 0.00	22.03 -1.30 0.00	20.11 -1.06 0.00	21.47 -1.20 0.00	21.88 -1.17 0.00	25.14 -1.15 0.00	24.39 -1.17 0.00	24.57 -1.31 0.00	27.02 -1.21 0.00	27.59 -1.28 0.00	23.12 -1.16 0.00	26.85 -1.12 0.00	27.53 -1.13 0.00	28.19 -1.42 0.00	27.51 -1.40 0.00	23.20 -0.97 0.00
OAK_ORCHARD__HYD 24046	18.49 -0.04 0.00	11.88 -0.08 0.00	7.02 -0.03 0.00	14.62 -0.14 0.00	11.97 -0.14 0.00	10.05 -0.08 0.00	19.82 -0.26 0.00	23.35 -0.60 0.00	24.17 -0.64 0.00	22.67 -0.66 0.00	20.70 -0.48 0.00	22.13 -0.55 0.00	22.50 -0.55 0.00	25.76 -0.53 0.00	24.99 -0.57 0.00	25.17 -0.71 0.00	27.58 -0.65 0.00	28.27 -0.60 0.00	23.82 -0.46 0.00	27.57 -0.40 0.00	28.23 -0.44 0.00	28.94 -0.66 0.00	28.28 -0.64 0.00	23.71 -0.45 0.00
OCC_CHEM__DRP 24175	17.91 -0.62 0.00	11.49 -0.47 0.00	6.85 -0.19 0.00	14.21 -0.55 0.00	11.59 -0.52 0.00	9.74 -0.39 0.00	19.02 -1.06 0.00	22.05 -1.90 0.00	22.79 -2.02 0.00	21.31 -2.01 0.00	19.50 -1.67 0.00	20.80 -1.88 0.00	21.18 -1.87 0.00	24.35 -1.94 0.00	23.58 -1.98 0.00	23.72 -2.16 0.00	26.08 -2.15 0.00	26.66 -2.21 0.00	22.39 -1.89 0.00	26.05 -1.92 0.00	26.76 -1.90 0.00	27.33 -2.28 0.00	26.77 -2.16 0.00	22.61 -1.56 0.00
OLIN_CORP_DRP 24177	17.90 -0.63 0.00	11.48 -0.48 0.00	6.80 -0.24 0.00	14.11 -0.65 0.00	11.51 -0.60 0.00	9.68 -0.45 0.00	18.88 -1.20 0.00	21.99 -1.95 0.00	22.82 -1.99 0.00	21.34 -1.99 0.00	19.53 -1.65 0.00	20.82 -1.86 0.00	21.21 -1.84 0.00	24.41 -1.88 0.00	23.63 -1.93 0.00	23.76 -2.12 0.00	26.12 -2.11 0.00	26.70 -2.17 0.00	22.41 -1.87 0.00	26.07 -1.90 0.00	26.77 -1.89 0.00	27.32 -2.29 0.00	26.75 -2.17 0.00	22.60 -1.57 0.00

OLIN_CORP_DSASP 323712	17.91 -0.62 0.00	11.49 -0.47 0.00	6.85 -0.19 0.00	14.21 -0.55 0.00	11.59 -0.52 0.00	9.74 -0.39 0.00	19.02 -1.06 0.00	22.05 -1.90 0.00	22.79 -2.02 0.00	21.31 -2.01 0.00	19.50 -1.67 0.00	20.80 -1.88 0.00	21.18 -1.87 0.00	24.35 -1.94 0.00	23.58 -1.98 0.00	23.72 -2.16 0.00	26.08 -2.15 0.00	26.66 -2.21 0.00	22.39 -1.89 0.00	26.05 -1.92 0.00	26.76 -1.90 0.00	27.33 -2.28 0.00	26.77 -2.16 0.00	22.61 -1.56 0.00
ONEIDA_HERK_LFGE 323681	18.66 0.13 0.00	12.02 0.06 0.00	7.08 0.04 0.00	14.84 0.08 0.00	12.17 0.06 0.00	10.21 0.08 0.00	20.33 0.25 0.00	24.44 0.38 -0.11	25.37 0.39 -0.17	23.74 0.36 -0.07	21.50 0.32 0.00	22.99 0.31 0.00	23.40 0.35 0.00	26.66 0.37 0.00	25.90 0.33 0.00	26.18 0.30 0.00	28.60 0.37 0.00	29.28 0.41 0.00	24.69 0.41 0.00	28.47 0.50 0.00	29.11 0.44 0.00	30.03 0.43 0.00	29.27 0.35 0.00	24.40 0.23 0.00
ONONDAGA_REF_OCCRA 23987	18.67 0.14 0.00	12.03 0.08 0.00	7.10 0.06 0.00	14.87 0.11 0.00	12.20 0.08 0.00	10.20 0.07 0.00	20.18 0.10 0.00	24.25 -0.01 -0.31	25.29 0.01 -0.47	23.51 0.00 -0.18	21.25 0.07 0.00	22.73 0.06 0.00	23.11 0.06 0.00	26.38 0.09 0.00	25.62 0.06 0.00	25.92 0.03 0.00	28.30 0.07 0.00	29.03 0.16 0.00	24.47 0.18 0.00	28.20 0.23 0.00	28.86 0.20 0.00	29.79 0.18 0.00	29.13 0.21 0.00	24.33 0.16 0.00
ONONDAGA___COGEN 23986	18.52 -0.01 0.00	11.98 0.02 0.00	7.07 0.03 0.00	14.80 0.04 0.00	12.14 0.03 0.00	10.15 0.03 0.00	20.08 0.00 0.00	24.24 -0.16 -0.46	25.34 -0.16 -0.69	23.44 -0.16 -0.27	21.10 -0.07 0.00	22.57 -0.11 0.00	22.94 -0.11 0.00	26.18 -0.11 0.00	25.43 -0.14 0.00	25.72 -0.16 0.00	28.08 -0.14 0.00	28.81 -0.06 0.00	24.28 0.00 0.00	27.99 0.02 0.00	28.67 0.00 0.00	29.60 0.00 0.00	28.97 0.05 0.00	24.20 0.03 0.00
ONTARIO___LFGE 23819	18.91 0.38 0.00	12.15 0.19 0.00	7.19 0.14 0.00	15.02 0.26 0.00	12.29 0.17 0.00	10.29 0.17 0.00	20.42 0.34 0.00	24.43 0.37 -0.12	25.42 0.43 -0.18	23.76 0.37 -0.07	21.59 0.42 0.00	23.10 0.42 0.00	23.48 0.43 0.00	26.88 0.59 0.00	26.06 0.50 0.00	26.27 0.39 0.00	28.74 0.51 0.00	29.45 0.58 0.00	24.77 0.49 0.00	28.65 0.69 0.00	29.29 0.63 0.00	30.04 0.44 0.00	29.23 0.31 0.00	24.45 0.28 0.00
ORANGEVILLE_WT_PWR 323706	18.71 0.18 0.00	11.99 0.03 0.00	7.11 0.06 0.00	14.78 0.02 0.00	12.03 -0.08 0.00	10.06 -0.06 0.00	19.70 -0.38 0.00	23.28 -0.66 0.00	24.05 -0.76 0.00	22.48 -0.84 0.00	20.47 -0.71 0.00	21.89 -0.78 0.00	22.37 -0.68 0.00	25.70 -0.58 0.00	24.78 -0.78 0.00	24.84 -1.05 0.00	27.27 -0.96 0.00	27.87 -0.99 0.00	23.35 -0.93 0.00	27.11 -0.86 0.00	27.80 -0.86 0.00	28.32 -1.28 0.00	27.60 -1.32 0.00	23.25 -0.92 0.00
OSWEGATCHIE___HYD 24044	17.71 -0.82 0.00	11.40 -0.56 0.00	6.71 -0.33 0.00	14.07 -0.69 0.00	11.56 -0.56 0.00	9.70 -0.43 0.00	19.31 -0.77 0.00	23.22 -0.90 -0.18	24.11 -0.97 -0.27	22.43 -0.99 -0.10	20.18 -1.00 0.00	21.53 -1.14 0.00	21.93 -1.12 0.00	24.81 -1.48 0.00	24.24 -1.32 0.00	24.36 -1.52 0.00	26.61 -1.62 0.00	27.30 -1.57 0.00	23.07 -1.21 0.00	26.68 -1.29 0.00	27.38 -1.28 0.00	28.45 -1.15 0.00	27.75 -1.17 0.00	23.09 -1.08 0.00
OSWEGO___5 23606	18.26 -0.27 0.00	11.78 -0.18 0.00	6.95 -0.10 0.00	14.54 -0.22 0.00	11.93 -0.18 0.00	9.96 -0.16 0.00	19.68 -0.40 0.00	25.45 -0.62 -2.13	27.39 -0.64 -3.22	23.97 -0.61 -1.26	20.66 -0.51 0.00	22.11 -0.56 0.00	22.48 -0.57 0.00	25.64 -0.64 0.00	24.92 -0.64 0.00	25.20 -0.68 0.00	27.51 -0.72 0.00	28.21 -0.66 0.00	23.77 -0.51 0.00	27.39 -0.58 0.00	28.07 -0.60 0.00	29.01 -0.60 0.00	28.43 -0.49 0.00	23.77 -0.39 0.00
OSWEGO___6 23613	18.26 -0.27 0.00	11.78 -0.18 0.00	6.95 -0.10 0.00	14.54 -0.22 0.00	11.93 -0.18 0.00	9.96 -0.16 0.00	19.68 -0.40 0.00	25.45 -0.62 -2.13	27.39 -0.64 -3.22	23.97 -0.61 -1.26	20.66 -0.51 0.00	22.11 -0.56 0.00	22.48 -0.57 0.00	25.64 -0.64 0.00	24.92 -0.64 0.00	25.20 -0.68 0.00	27.51 -0.72 0.00	28.21 -0.66 0.00	23.77 -0.51 0.00	27.39 -0.58 0.00	28.07 -0.60 0.00	29.01 -0.60 0.00	28.43 -0.49 0.00	23.77 -0.39 0.00
OUTOKUMPU-AB___DRP 24206	18.39 -0.14 0.00	11.79 -0.17 0.00	7.00 -0.04 0.00	14.52 -0.23 0.00	11.85 -0.26 0.00	9.96 -0.16 0.00	19.51 -0.57 0.00	22.75 -1.20 0.00	23.54 -1.27 0.00	22.03 -1.29 0.00	20.16 -1.02 0.00	21.50 -1.18 0.00	21.90 -1.15 0.00	25.18 -1.11 0.00	24.38 -1.18 0.00	24.51 -1.37 0.00	26.93 -1.30 0.00	27.55 -1.32 0.00	23.13 -1.15 0.00	26.92 -1.05 0.00	27.62 -1.05 0.00	28.15 -1.45 0.00	27.51 -1.41 0.00	23.20 -0.97 0.00
OXBOW___ 24026	18.20 -0.33 0.00	11.67 -0.29 0.00	6.94 -0.10 0.00	14.40 -0.36 0.00	11.75 -0.36 0.00	9.87 -0.25 0.00	19.31 -0.77 0.00	22.47 -1.48 0.00	23.24 -1.56 0.00	21.74 -1.58 0.00	19.90 -1.28 0.00	21.22 -1.46 0.00	21.62 -1.43 0.00	24.85 -1.44 0.00	24.07 -1.50 0.00	24.20 -1.68 0.00	26.59 -1.63 0.00	27.20 -1.67 0.00	22.84 -1.44 0.00	26.58 -1.39 0.00	27.29 -1.38 0.00	27.82 -1.78 0.00	27.22 -1.70 0.00	22.97 -1.20 0.00
OXY_CHEM_DSASP 323612	17.91 -0.62 0.00	11.49 -0.47 0.00	6.85 -0.19 0.00	14.21 -0.55 0.00	11.59 -0.52 0.00	9.74 -0.39 0.00	19.02 -1.06 0.00	22.05 -1.90 0.00	22.79 -2.02 0.00	21.31 -2.01 0.00	19.50 -1.67 0.00	20.80 -1.88 0.00	21.18 -1.87 0.00	24.35 -1.94 0.00	23.58 -1.98 0.00	23.72 -2.16 0.00	26.08 -2.15 0.00	26.66 -2.21 0.00	22.39 -1.89 0.00	26.05 -1.92 0.00	26.76 -1.90 0.00	27.33 -2.28 0.00	26.77 -2.16 0.00	22.61 -1.56 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	17.91 -0.62 0.00	11.49 -0.47 0.00	6.85 -0.19 0.00	14.21 -0.55 0.00	11.59 -0.52 0.00	9.74 -0.39 0.00	19.02 -1.06 0.00	22.05 -1.90 0.00	22.79 -2.02 0.00	21.31 -2.01 0.00	19.50 -1.67 0.00	20.80 -1.88 0.00	21.18 -1.87 0.00	24.35 -1.94 0.00	23.58 -1.98 0.00	23.72 -2.16 0.00	26.08 -2.15 0.00	26.66 -2.21 0.00	22.39 -1.89 0.00	26.05 -1.92 0.00	26.76 -1.90 0.00	27.33 -2.28 0.00	26.77 -2.16 0.00	22.61 -1.56 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	21.11 2.17 -0.41	13.38 1.41 -0.01	7.84 0.79 -0.01	16.41 1.64 -0.01	13.48 1.37 0.00	11.30 1.18 0.00	23.38 2.54 -0.76	27.64 3.14 -0.56	82.96 3.23 -54.92	51.93 3.12 -25.50	34.37 2.82 -10.37	35.16 3.06 -9.42	34.04 3.11 -7.89	32.60 3.57 -2.74	34.42 3.58 -5.28	31.49 3.67 -1.93	32.08 3.85 -0.01	33.13 3.95 -0.31	28.61 3.31 -1.03	31.79 3.73 -0.09	32.55 3.83 -0.05	33.50 3.89 -0.01	32.47 3.54 0.00	27.15 2.98 0.00
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	21.11 2.17 -0.41	13.38 1.41 -0.01	7.84 0.79 -0.01	16.41 1.64 -0.01	13.48 1.37 0.00	11.30 1.18 0.00	23.39 2.54 -0.76	27.64 3.14 -0.56	82.97 3.24 -54.92	51.93 3.12 -25.50	34.37 2.82 -10.37	35.16 3.06 -9.42	34.04 3.11 -7.89	32.61 3.58 -2.74	34.42 3.58 -5.28	31.49 3.68 -1.93	32.09 3.86 -0.01	33.13 3.95 -0.31	28.62 3.31 -1.03	31.79 3.73 -0.09	32.55 3.84 -0.05	33.51 3.90 -0.01	32.47 3.55 0.00	27.15 2.98 0.00

PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	18.67 0.14 0.00	11.95 0.00 0.00	7.08 0.04 0.00	14.69 -0.07 0.00	11.98 -0.13 0.00	10.07 -0.06 0.00	19.75 -0.33 0.00	23.15 -0.80 0.00	23.98 -0.83 0.00	22.44 -0.88 0.00	20.53 -0.65 0.00	21.91 -0.77 0.00	22.33 -0.72 0.00	25.67 -0.62 0.00	24.84 -0.72 0.00	24.96 -0.93 0.00	27.42 -0.81 0.00	28.05 -0.82 0.00	23.55 -0.73 0.00	27.40 -0.56 0.00	28.10 -0.56 0.00	28.61 -0.99 0.00	27.90 -1.02 0.00	23.49 -0.68 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	20.59 2.06 0.00	13.29 1.33 0.00	7.80 0.75 0.00	16.33 1.57 0.00	13.40 1.29 0.00	11.23 1.11 0.00	22.52 2.44 0.00	27.05 3.10 0.00	28.08 3.26 0.00	26.47 3.15 0.00	24.03 2.86 0.00	25.76 3.08 0.00	26.19 3.14 0.00	29.90 3.61 0.00	29.35 3.62 -0.17	29.88 3.71 -0.29	32.15 3.93 0.00	33.08 4.03 -0.18	28.62 3.39 -0.94	31.80 3.84 0.00	32.55 3.89 0.00	33.51 3.90 0.00	32.47 3.55 0.00	27.11 2.94 0.00
PEEKSKILL____ 23653	20.36 1.84 0.00	13.15 1.20 0.00	7.71 0.67 0.00	16.15 1.39 0.00	13.26 1.14 0.00	11.11 0.99 0.00	22.25 2.17 0.00	26.69 2.74 0.00	27.70 2.89 0.00	26.12 2.79 0.00	23.71 2.54 0.00	25.41 2.74 0.00	25.83 2.78 0.00	29.49 3.20 0.00	28.98 3.23 -0.19	29.50 3.31 -0.31	31.71 3.48 0.00	32.63 3.57 -0.19	28.27 2.98 -1.01	31.34 3.37 0.00	32.10 3.44 0.00	33.07 3.47 0.00	32.07 3.15 0.00	26.80 2.64 0.00
PGE MADISON____WINDPWR 24146	19.81 1.28 0.00	12.72 0.76 0.00	7.51 0.46 0.00	15.73 0.97 0.00	12.91 0.79 0.00	10.84 0.71 0.00	21.70 1.63 0.00	26.22 2.08 -0.19	27.32 2.22 -0.29	25.54 2.11 -0.11	23.14 1.97 0.00	24.73 2.05 0.00	25.14 2.09 0.00	28.66 2.37 0.00	27.73 2.16 -0.01	28.10 2.20 -0.01	30.65 2.43 0.00	31.25 2.37 -0.01	26.46 2.13 -0.04	30.26 2.29 0.00	31.07 2.41 0.00	31.89 2.29 0.00	30.94 2.02 0.00	25.77 1.60 0.00
PIERCEFIELD____HYD 23852	17.50 -1.03 0.00	11.29 -0.67 0.00	6.64 -0.40 0.00	13.91 -0.85 0.00	11.44 -0.67 0.00	9.59 -0.54 0.00	19.08 -1.00 0.00	22.81 -1.23 -0.09	23.60 -1.35 -0.14	21.97 -1.41 -0.06	19.71 -1.47 0.00	21.01 -1.66 0.00	21.42 -1.63 0.00	24.17 -2.12 0.00	23.73 -1.83 0.00	23.75 -2.13 0.00	25.93 -2.29 0.00	26.60 -2.27 0.00	22.46 -1.82 0.00	26.06 -1.91 0.00	26.85 -1.82 0.00	27.96 -1.65 0.00	27.33 -1.60 0.00	22.71 -1.46 0.00
PINELAWN_CC_1 323563	21.04 2.51 0.00	13.58 1.62 0.00	7.98 0.94 0.00	16.73 1.97 0.00	13.73 1.62 0.00	11.51 1.38 0.00	23.06 2.98 0.00	27.62 3.67 0.00	28.68 3.87 0.00	26.97 3.65 0.00	24.95 3.15 -0.62	26.17 3.49 0.00	26.68 3.63 0.00	30.22 3.93 0.00	32.89 3.97 -0.36	53.29 4.03 -23.38	77.92 4.26 -45.43	67.99 4.40 -34.72	76.48 3.67 -48.53	48.20 4.13 -16.10	40.23 4.24 -7.33	58.73 4.29 -24.84	49.91 4.21 -16.79	40.41 3.57 -12.67
PJM_GEN_HTP_PROXY 323702	21.07 2.15 -0.39	13.35 1.39 0.00	8.91 0.78 -1.09	16.37 1.62 0.00	13.44 1.33 0.00	11.27 1.15 0.00	23.32 2.51 -0.73	27.11 3.16 0.00	55.28 3.33 -27.14	51.20 3.23 -24.65	35.59 2.93 -11.48	34.95 3.16 -9.12	33.89 3.22 -7.62	32.64 3.71 -2.64	34.38 3.71 -5.11	31.56 3.80 -1.88	32.22 3.99 0.00	34.45 4.09 -1.49	28.71 3.41 -1.02	31.81 3.85 0.00	32.64 3.93 -0.05	33.58 3.97 0.00	32.53 3.61 0.00	27.17 3.00 0.00
PJM_GEN_KEystone 24065	19.86 1.24 -0.08	12.73 0.77 0.00	8.60 0.47 -1.09	15.70 0.94 0.00	12.84 0.73 0.00	10.76 0.63 0.00	21.61 1.37 -0.16	25.61 1.67 0.00	32.73 1.76 -6.16	30.30 1.71 -5.27	25.20 1.57 -2.45	26.31 1.68 -1.95	26.41 1.73 -1.63	28.94 2.09 -0.57	28.86 2.13 -1.16	28.56 2.15 -0.52	30.60 2.37 0.00	32.57 2.37 -1.32	26.80 1.91 -0.60	30.20 2.24 0.00	30.92 2.25 -0.01	31.82 2.22 0.00	30.86 1.94 0.00	25.85 1.68 0.00
PJM_GEN_NEPTUNE_PROXY 323594	20.80 2.27 0.00	13.43 1.47 0.00	8.98 0.85 -1.09	16.56 1.80 0.00	13.58 1.47 0.00	11.35 1.23 0.00	22.72 2.65 0.00	27.23 3.28 0.00	28.71 3.44 -0.46	26.62 3.30 0.00	24.82 3.02 -0.62	25.93 3.26 0.00	26.34 3.29 0.00	30.05 3.77 0.01	31.57 3.83 -2.17	50.91 3.87 -21.16	75.67 4.08 -43.36	68.74 4.20 -35.67	75.85 3.50 -48.07	47.84 3.96 -15.91	39.14 4.07 -6.40	55.72 4.10 -22.02	49.49 3.78 -16.79	40.08 3.24 -12.67
PJM_GEN_VFT_PROXY 323633	20.98 2.05 -0.40	13.31 1.34 0.00	8.89 0.76 -1.09	16.32 1.56 0.00	13.40 1.29 0.00	11.22 1.10 0.00	23.23 2.41 -0.74	26.95 3.01 0.00	54.24 3.19 -26.24	51.36 3.08 -24.96	35.66 2.80 -11.69	34.99 3.03 -9.28	33.89 3.08 -7.76	32.54 3.56 -2.69	34.32 3.56 -5.19	31.44 3.65 -1.91	31.89 3.81 0.15	33.80 3.92 -1.01	27.15 3.25 0.38	31.47 3.70 0.20	32.49 3.78 -0.05	33.43 3.83 0.00	32.37 3.44 0.00	27.05 2.88 0.00
PLEASANTVLY____LBMP 24000	20.28 1.75 0.00	13.11 1.15 0.00	7.69 0.65 0.00	16.11 1.35 0.00	13.22 1.11 0.00	11.07 0.95 0.00	22.15 2.07 0.00	26.57 2.62 0.00	27.56 2.75 0.00	25.99 2.66 0.00	23.59 2.41 0.00	25.28 2.60 0.00	25.69 2.64 0.00	29.33 3.04 0.00	28.82 3.04 -0.22	29.37 3.12 -0.37	31.51 3.29 0.00	32.46 3.37 -0.23	28.29 2.81 -1.19	31.15 3.18 0.00	31.91 3.25 0.00	32.89 3.28 0.00	31.92 3.00 0.00	26.69 2.52 0.00
PLSNTVLE_13_KV_13KVDisA_REV_LBMP_I 345020	20.49 1.96 0.00	13.23 1.27 0.00	7.76 0.71 0.00	16.24 1.48 0.00	13.33 1.22 0.00	11.17 1.04 0.00	22.37 2.29 0.00	26.84 2.89 0.00	27.86 3.05 0.00	26.28 2.95 0.00	23.85 2.68 0.00	25.56 2.89 0.00	25.99 2.93 0.00	29.68 3.39 0.00	29.14 3.39 -0.19	29.67 3.48 -0.31	31.88 3.66 0.00	32.82 3.75 -0.19	28.43 3.14 -1.01	31.52 3.55 0.00	32.30 3.63 0.00	33.26 3.66 0.00	32.24 3.32 0.00	26.95 2.78 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	20.37 1.84 0.00	13.15 1.19 0.00	7.72 0.67 0.00	16.17 1.41 0.00	13.27 1.16 0.00	11.12 1.00 0.00	22.25 2.17 0.00	26.74 2.79 0.00	27.76 2.95 0.00	26.15 2.83 0.00	23.75 2.57 0.00	25.45 2.77 0.00	25.86 2.81 0.00	29.54 3.25 0.00	28.97 3.25 -0.15	29.47 3.33 -0.26	31.75 3.52 0.00	32.65 3.61 -0.16	28.16 3.03 -0.84	31.40 3.43 0.00	32.16 3.49 0.00	33.12 3.51 0.00	32.12 3.20 0.00	26.85 2.68 0.00
POLETTI____ 23519	21.09 2.16 -0.40	13.36 1.40 0.00	7.83 0.79 0.00	16.38 1.62 0.00	13.45 1.33 0.00	11.27 1.15 0.00	23.34 2.51 -0.74	27.11 3.16 0.00	55.29 3.33 -27.16	51.63 3.23 -25.09	35.78 2.92 -11.69	35.11 3.15 -9.28	34.01 3.20 -7.76	32.67 3.69 -2.69	34.45 3.69 -5.19	31.57 3.78 -1.91	32.20 3.97 0.00	33.24 4.07 -0.30	28.69 3.40 -1.02	31.80 3.84 0.00	32.63 3.93 -0.05	33.58 3.97 0.00	32.52 3.60 0.00	27.17 3.00 0.00
PORT_JEFF_3 23555	20.99 2.46 0.00	13.60 1.64 0.00	7.99 0.95 0.00	16.75 1.99 0.00	13.76 1.64 0.00	11.58 1.45 0.00	23.17 3.09 0.00	27.69 3.75 0.00	28.75 3.95 0.00	27.07 3.75 0.00	25.20 3.40 -0.62	26.35 3.67 0.00	26.75 3.70 0.00	30.55 4.27 0.00	32.56 4.36 -2.64	52.35 4.43 -22.04	77.13 4.72 -44.18	68.27 4.83 -34.58	76.59 4.06 -48.25	48.52 4.56 -15.99	40.14 4.71 -6.77	57.35 4.61 -23.13	49.88 4.17 -16.79	40.48 3.64 -12.67

PORT_JEFF_4 23616	20.99 2.46 0.00	13.60 1.64 0.00	7.99 0.95 0.00	16.75 1.99 0.00	13.76 1.64 0.00	11.58 1.45 0.00	23.17 3.09 0.00	27.69 3.75 0.00	28.75 3.95 0.00	27.07 3.75 0.00	25.20 3.40 -0.62	26.35 3.67 0.00	26.75 3.70 0.00	30.55 4.27 0.00	32.56 4.36 -2.64	52.35 4.43 -22.04	77.13 4.72 -44.18	68.27 4.83 -34.58	76.59 4.06 -48.25	48.52 4.56 -15.99	40.14 4.71 -6.77	57.35 4.61 -23.13	49.88 4.17 -16.79	40.48 3.64 -12.67
PORT_JEFF_IC 23713	21.07 2.55 0.00	13.64 1.68 0.00	8.02 0.97 0.00	16.80 2.04 0.00	13.80 1.69 0.00	11.61 1.49 0.00	23.26 3.18 0.00	27.80 3.86 0.00	28.88 4.07 0.00	27.19 3.87 0.00	25.31 3.51 -0.62	26.47 3.80 0.00	26.87 3.82 0.00	30.71 4.42 0.00	32.74 4.51 -2.67	52.56 4.59 -22.08	77.34 4.89 -44.22	68.39 4.94 -34.58	76.70 4.15 -48.26	48.63 4.68 -15.99	40.31 4.86 -6.79	57.54 4.74 -23.19	49.97 4.26 -16.79	40.57 3.74 -12.67
PPL PILGRIM_ST_GT1 24216	21.10 2.57 0.00	13.62 1.66 0.00	8.00 0.96 0.00	16.77 2.01 0.00	13.78 1.67 0.00	11.56 1.43 0.00	23.18 3.10 0.00	27.75 3.80 0.00	28.82 4.01 0.00	27.13 3.81 0.00	25.18 3.39 -0.62	26.42 3.74 0.00	26.74 3.70 0.00	30.54 4.25 0.00	32.66 4.33 -2.77	52.52 4.37 -22.26	77.24 4.63 -44.39	68.30 4.83 -34.60	76.57 3.99 -48.30	48.43 4.45 -16.01	40.13 4.60 -6.86	57.62 4.60 -23.42	49.96 4.25 -16.79	40.50 3.67 -12.67
PPL PILGRIM_ST_GT2 24217	21.10 2.57 0.00	13.62 1.66 0.00	8.00 0.96 0.00	16.77 2.01 0.00	13.78 1.67 0.00	11.56 1.43 0.00	23.18 3.10 0.00	27.75 3.80 0.00	28.82 4.01 0.00	27.13 3.81 0.00	25.18 3.39 -0.62	26.42 3.74 0.00	26.74 3.70 0.00	30.54 4.25 0.00	32.66 4.33 -2.77	52.52 4.37 -22.26	77.24 4.63 -44.39	68.30 4.83 -34.60	76.57 3.99 -48.30	48.43 4.45 -16.01	40.13 4.60 -6.86	57.62 4.60 -23.42	49.96 4.25 -16.79	40.50 3.67 -12.67
PPL_SHRM_GT3 24213	20.95 2.42 0.00	13.54 1.58 0.00	7.95 0.91 0.00	16.67 1.91 0.00	13.70 1.59 0.00	11.58 1.45 0.00	23.11 3.03 0.00	27.52 3.58 0.00	28.58 3.77 0.00	26.90 3.58 0.00	25.03 3.24 -0.62	26.16 3.49 0.00	26.53 3.48 0.00	30.31 4.02 0.00	32.34 4.13 -2.66	52.15 4.21 -22.06	76.93 4.50 -44.20	68.11 4.66 -34.58	76.48 3.95 -48.26	48.38 4.42 -15.99	39.98 4.53 -6.78	57.20 4.44 -23.16	49.67 3.97 -16.79	40.38 3.54 -12.67
PPL_SHRM_GT4 24214	20.95 2.42 0.00	13.54 1.58 0.00	7.95 0.91 0.00	16.67 1.91 0.00	13.70 1.59 0.00	11.58 1.45 0.00	23.11 3.03 0.00	27.52 3.58 0.00	28.58 3.77 0.00	26.90 3.58 0.00	25.03 3.24 -0.62	26.16 3.49 0.00	26.53 3.48 0.00	30.31 4.02 0.00	32.34 4.13 -2.66	52.15 4.21 -22.06	76.93 4.50 -44.20	68.11 4.66 -34.58	76.48 3.95 -48.26	48.38 4.42 -15.99	39.98 4.53 -6.78	57.20 4.44 -23.16	49.67 3.97 -16.79	40.38 3.54 -12.67
PROJECT___ORANGE 1 24174	18.57 0.04 0.00	11.96 0.01 0.00	7.06 0.02 0.00	14.78 0.02 0.00	12.12 0.01 0.00	10.13 0.01 0.00	20.04 -0.04 0.00	23.97 -0.21 -0.24	24.97 -0.19 -0.36	23.28 -0.19 -0.14	21.08 -0.10 0.00	22.55 -0.12 0.00	22.92 -0.12 0.00	26.17 -0.12 0.00	25.43 -0.14 0.00	25.71 -0.17 0.00	28.07 -0.15 0.00	28.81 -0.05 0.00	24.28 0.00 0.00	27.98 0.01 0.00	28.64 -0.03 0.00	29.56 -0.04 0.00	28.93 0.00 0.00	24.17 0.00 0.00
PROJECT___ORANGE 2 24166	18.57 0.04 0.00	11.96 0.01 0.00	7.06 0.02 0.00	14.78 0.02 0.00	12.12 0.01 0.00	10.13 0.01 0.00	20.04 -0.04 0.00	23.97 -0.21 -0.24	24.97 -0.19 -0.36	23.28 -0.19 -0.14	21.08 -0.10 0.00	22.55 -0.12 0.00	22.92 -0.12 0.00	26.17 -0.12 0.00	25.43 -0.14 0.00	25.71 -0.17 0.00	28.07 -0.15 0.00	28.81 -0.05 0.00	24.28 0.00 0.00	27.98 0.01 0.00	28.64 -0.03 0.00	29.56 -0.04 0.00	28.93 0.00 0.00	24.17 0.00 0.00
PYRITES___HYD 24023	17.58 -0.96 0.00	11.33 -0.62 0.00	6.66 -0.38 0.00	13.96 -0.80 0.00	11.48 -0.64 0.00	9.63 -0.50 0.00	19.17 -0.91 0.00	22.94 -1.09 -0.09	23.74 -1.20 -0.13	22.12 -1.25 -0.05	19.87 -1.30 0.00	21.21 -1.46 0.00	21.59 -1.46 0.00	24.40 -1.89 0.00	23.92 -1.65 0.00	23.98 -1.90 0.00	26.19 -2.04 0.00	26.87 -1.99 0.00	22.72 -1.57 0.00	26.34 -1.63 0.00	27.10 -1.56 0.00	28.17 -1.44 0.00	27.49 -1.43 0.00	22.83 -1.34 0.00
RAMAPO___LBMP 323565	20.32 1.80 0.00	13.12 1.16 0.00	7.70 0.65 0.00	16.11 1.35 0.00	13.23 1.11 0.00	11.09 0.96 0.00	22.19 2.10 0.00	26.62 2.67 0.00	27.63 2.82 0.00	26.05 2.72 0.00	23.64 2.46 0.00	25.33 2.66 0.00	25.76 2.71 0.00	29.41 3.12 0.00	28.89 3.15 -0.17	29.41 3.23 -0.29	31.61 3.39 0.00	32.53 3.47 -0.18	28.14 2.91 -0.95	31.25 3.28 0.00	32.01 3.35 0.00	32.98 3.38 0.00	32.00 3.08 0.00	26.75 2.58 0.00
RANKINE____ 23646	18.55 0.02 0.00	11.89 -0.07 0.00	7.05 0.00 0.00	14.62 -0.14 0.00	11.92 -0.19 0.00	10.01 -0.11 0.00	19.61 -0.47 0.00	22.99 -0.96 0.00	23.79 -1.02 0.00	22.26 -1.06 0.00	20.34 -0.84 0.00	21.72 -0.95 0.00	22.14 -0.91 0.00	25.45 -0.83 0.00	24.62 -0.94 0.00	24.74 -1.14 0.00	27.18 -1.04 0.00	27.80 -1.07 0.00	23.34 -0.94 0.00	27.14 -0.83 0.00	27.84 -0.82 0.00	28.36 -1.24 0.00	27.67 -1.25 0.00	23.32 -0.85 0.00
RAVENSWOOD_GT2_1 24244	21.06 2.13 -0.40	13.34 1.38 0.00	7.82 0.78 0.00	16.36 1.61 0.00	13.43 1.32 0.00	11.26 1.14 0.00	23.32 2.49 -0.75	27.07 3.12 0.00	55.62 3.22 -27.59	51.97 3.16 -25.49	35.88 2.82 -11.87	35.20 3.09 -9.43	34.09 3.15 -7.88	32.65 3.62 -2.73	34.47 3.63 -5.27	31.53 3.72 -1.93	32.13 3.90 0.00	33.18 4.00 -0.30	28.64 3.35 -1.02	31.75 3.78 0.00	32.58 3.87 -0.05	33.53 3.93 0.00	32.49 3.57 0.00	27.14 2.97 0.00
RAVENSWOOD_GT2_2 24245	21.06 2.13 -0.40	13.34 1.38 0.00	7.82 0.78 0.00	16.36 1.61 0.00	13.43 1.32 0.00	11.26 1.14 0.00	23.32 2.49 -0.75	27.07 3.12 0.00	55.62 3.22 -27.59	51.97 3.16 -25.49	35.88 2.82 -11.87	35.20 3.09 -9.43	34.09 3.15 -7.88	32.65 3.62 -2.73	34.47 3.63 -5.27	31.53 3.72 -1.93	32.13 3.90 0.00	33.18 4.00 -0.30	28.64 3.35 -1.02	31.75 3.78 0.00	32.58 3.87 -0.05	33.53 3.93 0.00	32.49 3.57 0.00	27.14 2.97 0.00
RAVENSWOOD_GT2_3 24246	21.08 2.14 -0.40	13.35 1.39 0.00	7.82 0.78 0.00	16.37 1.61 0.00	13.44 1.33 0.00	11.27 1.15 0.00	23.34 2.50 -0.75	27.09 3.14 0.00	55.61 3.21 -27.59	52.00 3.19 -25.49	35.95 2.90 -11.87	35.23 3.13 -9.43	34.11 3.18 -7.88	32.67 3.65 -2.73	34.50 3.66 -5.27	31.56 3.75 -1.93	32.16 3.93 0.00	33.21 4.03 -0.30	28.67 3.37 -1.02	31.78 3.81 0.00	32.61 3.90 -0.05	33.56 3.95 0.00	32.52 3.60 0.00	27.17 3.00 0.00
RAVENSWOOD_GT2_4 24247	21.08 2.14 -0.40	13.35 1.39 0.00	7.82 0.78 0.00	16.37 1.61 0.00	13.44 1.33 0.00	11.27 1.15 0.00	23.34 2.50 -0.75	27.09 3.14 0.00	55.61 3.21 -27.59	52.00 3.19 -25.49	35.95 2.90 -11.87	35.23 3.13 -9.43	34.11 3.18 -7.88	32.67 3.65 -2.73	34.50 3.66 -5.27	31.56 3.75 -1.93	32.16 3.93 0.00	33.21 4.03 -0.30	28.67 3.37 -1.02	31.78 3.81 0.00	32.61 3.90 -0.05	33.56 3.95 0.00	32.52 3.60 0.00	27.17 3.00 0.00

RAVENSWOOD_GT3_1 24248	21.06 2.13 -0.40	13.34 1.38 0.00	7.82 0.78 0.00	16.36 1.61 0.00	13.43 1.32 0.00	11.26 1.14 0.00	23.32 2.49 -0.75	27.07 3.12 0.00	55.69 3.29 -27.59	51.99 3.18 -25.49	35.93 2.88 -11.87	35.21 3.10 -9.43	34.09 3.15 -7.88	32.65 3.63 -2.73	34.47 3.63 -5.27	31.53 3.72 -1.93	32.13 3.90 0.00	33.18 4.01 -0.30	28.65 3.35 -1.02	31.75 3.78 0.00	32.58 3.87 -0.05	33.54 3.94 0.00	32.49 3.57 0.00	27.14 2.97 0.00
RAVENSWOOD_GT3_2 24249	21.06 2.13 -0.40	13.34 1.38 0.00	7.82 0.78 0.00	16.36 1.61 0.00	13.43 1.32 0.00	11.26 1.14 0.00	23.32 2.49 -0.75	27.07 3.12 0.00	55.69 3.29 -27.59	51.99 3.18 -25.49	35.93 2.88 -11.87	35.21 3.10 -9.43	34.09 3.15 -7.88	32.65 3.63 -2.73	34.47 3.63 -5.27	31.53 3.72 -1.93	32.13 3.90 0.00	33.18 4.01 -0.30	28.65 3.35 -1.02	31.75 3.78 0.00	32.58 3.87 -0.05	33.54 3.94 0.00	32.49 3.57 0.00	27.14 2.97 0.00
RAVENSWOOD_GT3_3 24250	21.09 2.16 -0.40	13.36 1.40 0.00	7.83 0.79 0.00	16.38 1.62 0.00	13.45 1.34 0.00	11.27 1.15 0.00	23.35 2.52 -0.75	27.12 3.17 0.00	55.73 3.33 -27.59	52.03 3.21 -25.49	35.96 2.91 -11.87	35.24 3.14 -9.43	34.13 3.20 -7.88	32.70 3.68 -2.73	34.52 3.68 -5.27	31.58 3.77 -1.93	32.18 3.96 0.00	33.23 4.06 -0.30	28.69 3.40 -1.02	31.80 3.84 0.00	32.63 3.93 -0.05	33.59 3.98 0.00	32.54 3.62 0.00	27.18 3.02 0.00
RAVENSWOOD_GT3_4 24251	21.09 2.16 -0.40	13.36 1.40 0.00	7.83 0.79 0.00	16.38 1.62 0.00	13.45 1.34 0.00	11.27 1.15 0.00	23.35 2.52 -0.75	27.12 3.17 0.00	55.73 3.33 -27.59	52.03 3.21 -25.49	35.96 2.91 -11.87	35.24 3.14 -9.43	34.13 3.20 -7.88	32.70 3.68 -2.73	34.52 3.68 -5.27	31.58 3.77 -1.93	32.18 3.96 0.00	33.23 4.06 -0.30	28.69 3.40 -1.02	31.80 3.84 0.00	32.63 3.93 -0.05	33.59 3.98 0.00	32.54 3.62 0.00	27.18 3.02 0.00
RAVENSWOOD_GT_1 23729	21.17 2.23 -0.41	13.41 1.45 -0.01	7.87 0.82 -0.01	16.45 1.68 -0.01	13.50 1.38 0.00	11.32 1.19 0.00	23.44 2.59 -0.76	28.94 3.25 -1.74	105.02 3.41 -76.79	66.57 3.30 -39.95	44.78 2.99 -20.62	47.26 3.22 -21.37	48.03 3.27 -21.71	48.78 3.77 -18.72	46.78 3.76 -17.46	48.04 3.85 -18.30	47.79 4.05 -15.51	43.63 4.16 -10.60	48.62 3.48 -20.87	46.43 3.92 -14.54	45.41 4.03 -12.72	34.79 4.09 -1.09	32.64 3.71 0.00	27.27 3.10 0.00
RAVENSWOOD_GT_10 24258	21.06 2.13 -0.40	13.33 1.38 0.00	7.82 0.78 0.00	16.36 1.60 0.00	13.43 1.32 0.00	11.26 1.14 0.00	23.32 2.49 -0.75	26.96 3.12 0.10	52.61 3.22 -24.57	51.09 3.16 -24.60	35.38 2.87 -11.34	34.47 3.09 -8.70	33.24 3.15 -7.03	31.66 3.62 -1.75	33.72 3.63 -4.53	30.52 3.71 -0.92	31.17 3.90 0.95	32.54 4.00 0.33	27.42 3.35 0.20	30.85 3.78 0.89	31.80 3.87 0.73	33.46 3.92 0.06	32.49 3.57 0.00	27.14 2.97 0.00
RAVENSWOOD_GT_11 24259	21.06 2.13 -0.40	13.33 1.38 0.00	7.82 0.78 0.00	16.36 1.60 0.00	13.43 1.32 0.00	11.26 1.14 0.00	23.32 2.49 -0.75	26.96 3.12 0.10	52.61 3.22 -24.57	51.09 3.16 -24.60	35.38 2.87 -11.34	34.47 3.09 -8.70	33.24 3.15 -7.03	31.66 3.62 -1.75	33.72 3.63 -4.53	30.52 3.71 -0.92	31.17 3.90 0.95	32.54 4.00 0.33	27.42 3.35 0.20	30.85 3.78 0.89	31.80 3.87 0.73	33.46 3.92 0.06	32.49 3.57 0.00	27.14 2.97 0.00
RAVENSWOOD_GT_4 24252	21.05 2.12 -0.40	13.33 1.37 0.00	7.81 0.77 0.00	16.35 1.59 0.00	13.42 1.31 0.00	11.25 1.13 0.00	23.30 2.47 -0.75	26.35 3.11 0.70	35.74 3.27 -7.66	46.12 3.16 -19.63	32.37 2.86 -8.33	30.35 3.09 -4.59	28.47 3.14 -2.28	26.16 3.61 3.74	29.51 3.61 -0.34	24.88 3.71 4.71	25.83 3.89 6.28	29.00 3.99 3.87	20.60 3.34 7.02	25.84 3.76 5.89	27.44 3.86 5.09	33.08 3.92 0.44	32.48 3.56 0.00	27.13 2.96 0.00
RAVENSWOOD_GT_5 24254	21.05 2.12 -0.40	13.33 1.37 0.00	7.81 0.77 0.00	16.35 1.59 0.00	13.42 1.31 0.00	11.25 1.13 0.00	23.30 2.47 -0.75	26.35 3.11 0.70	35.74 3.27 -7.66	46.12 3.16 -19.63	32.37 2.86 -8.33	30.35 3.09 -4.59	28.47 3.14 -2.28	26.16 3.61 3.74	29.51 3.61 -0.34	24.88 3.71 4.71	25.83 3.89 6.28	29.00 3.99 3.87	20.60 3.34 7.02	25.84 3.76 5.89	27.44 3.86 5.09	33.08 3.92 0.44	32.48 3.56 0.00	27.13 2.96 0.00
RAVENSWOOD_GT_6 24253	21.05 2.12 -0.40	13.33 1.37 0.00	7.81 0.77 0.00	16.35 1.59 0.00	13.42 1.31 0.00	11.25 1.13 0.00	23.30 2.47 -0.75	26.35 3.11 0.70	35.74 3.27 -7.66	46.12 3.16 -19.63	32.37 2.86 -8.33	30.35 3.09 -4.59	28.47 3.14 -2.28	26.16 3.61 3.74	29.51 3.61 -0.34	24.88 3.71 4.71	25.83 3.89 6.28	29.00 3.99 3.87	20.60 3.34 7.02	25.84 3.76 5.89	27.44 3.86 5.09	33.08 3.92 0.44	32.48 3.56 0.00	27.13 2.96 0.00
RAVENSWOOD_GT_7 24255	21.05 2.12 -0.40	13.33 1.37 0.00	7.81 0.77 0.00	16.35 1.59 0.00	13.42 1.31 0.00	11.25 1.13 0.00	23.30 2.47 -0.75	26.35 3.11 0.70	35.74 3.27 -7.66	46.12 3.16 -19.63	32.37 2.86 -8.33	30.35 3.09 -4.59	28.47 3.14 -2.28	26.16 3.61 3.74	29.51 3.61 -0.34	24.88 3.71 4.71	25.83 3.89 6.28	29.00 3.99 3.87	20.60 3.34 7.02	25.84 3.76 5.89	27.44 3.86 5.09	33.08 3.92 0.44	32.48 3.56 0.00	27.13 2.96 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	21.06 2.13 -0.40	13.33 1.38 0.00	7.82 0.78 0.00	16.36 1.60 0.00	13.43 1.32 0.00	11.26 1.14 0.00	23.32 2.49 -0.75	26.96 3.12 0.10	52.61 3.22 -24.57	51.09 3.16 -24.60	35.38 2.87 -11.34	34.47 3.09 -8.70	33.24 3.15 -7.03	31.66 3.62 -1.75	33.72 3.63 -4.53	30.52 3.71 -0.92	31.17 3.90 0.95	32.54 4.00 0.33	27.42 3.35 0.20	30.85 3.78 0.89	31.80 3.87 0.73	33.46 3.92 0.06	32.49 3.57 0.00	27.14 2.97 0.00
RAVENSWOOD_GT_9 24257	21.06 2.13 -0.40	13.33 1.38 0.00	7.82 0.78 0.00	16.36 1.60 0.00	13.43 1.32 0.00	11.26 1.14 0.00	23.32 2.49 -0.75	26.96 3.12 0.10	52.61 3.22 -24.57	51.09 3.16 -24.60	35.38 2.87 -11.34	34.47 3.09 -8.70	33.24 3.15 -7.03	31.66 3.62 -1.75	33.72 3.63 -4.53	30.52 3.71 -0.92	31.17 3.90 0.95	32.54 4.00 0.33	27.42 3.35 0.20	30.85 3.78 0.89	31.80 3.87 0.73	33.46 3.92 0.06	32.49 3.57 0.00	27.14 2.97 0.00
RAVENSWOOD___1 23533	21.12 2.18 -0.41	13.38 1.42 -0.01	7.85 0.80 -0.01	16.41 1.65 -0.01	13.47 1.36 0.00	11.30 1.17 0.00	23.39 2.55 -0.76	28.06 3.20 -0.92	81.54 3.36 -53.37	59.64 3.25 -33.07	40.57 2.94 -16.46	41.53 3.17 -15.68	41.40 3.22 -15.13	41.10 3.70 -11.11	40.93 3.71 -11.66	40.18 3.79 -10.51	40.33 3.98 -8.13	38.66 4.08 -5.70	39.11 3.41 -11.42	39.45 3.86 -7.62	39.31 3.96 -6.69	34.19 4.01 -0.58	32.58 3.65 0.00	27.21 3.04 0.00
RAVENSWOOD___2 23534	21.11 2.17 -0.41	13.38 1.42 -0.01	7.85 0.80 -0.01	16.41 1.65 -0.01	13.47 1.36 0.00	11.30 1.17 0.00	23.39 2.55 -0.76	28.06 3.20 -0.92	81.54 3.36 -53.37	59.64 3.25 -33.07	40.57 2.94 -16.46	41.53 3.17 -15.68	41.40 3.22 -15.13	41.10 3.70 -11.11	40.93 3.71 -11.66	40.18 3.79 -10.51	40.33 3.98 -8.13	38.66 4.08 -5.70	39.11 3.41 -11.42	39.45 3.86 -7.62	39.31 3.96 -6.69	34.19 4.01 -0.58	32.58 3.65 0.00	27.21 3.04 0.00



RAVENSWOOD___3 23535	21.06 2.13 -0.40	13.34 1.38 0.00	7.82 0.78 0.00	16.36 1.61 0.00	13.44 1.32 0.00	11.26 1.14 0.00	23.32 2.49 -0.75	27.07 3.12 0.00	55.69 3.29 -27.59	52.00 3.19 -25.49	35.93 2.88 -11.87	35.21 3.10 -9.43	34.09 3.15 -7.88	32.65 3.63 -2.73	34.47 3.63 -5.27	31.53 3.72 -1.93	32.13 3.91 0.00	33.19 4.02 -0.30	28.65 3.36 -1.02	31.75 3.78 0.00	32.59 3.88 -0.05	33.54 3.94 0.00	32.49 3.57 0.00	27.14 2.97 0.00
RAVENSWOOD___4 23820	21.12 2.18 -0.41	13.38 1.42 -0.01	7.85 0.80 -0.01	16.41 1.65 -0.01	13.47 1.36 0.00	11.30 1.17 0.00	23.39 2.55 -0.76	28.06 3.20 -0.92	81.54 3.36 -53.37	59.64 3.25 -33.07	40.57 2.94 -16.46	41.53 3.17 -15.68	41.40 3.22 -15.13	41.10 3.70 -11.11	40.93 3.71 -11.66	40.18 3.79 -10.51	40.33 3.98 -8.13	38.66 4.08 -5.70	39.11 3.41 -11.42	39.45 3.86 -7.62	39.31 3.96 -6.69	34.19 4.01 -0.58	32.58 3.65 0.00	27.21 3.04 0.00
RCPL_TRUST___DRP 24196	21.09 2.17 -0.39	13.37 1.41 0.00	7.84 0.79 0.00	16.39 1.63 0.00	13.46 1.35 0.00	11.28 1.16 0.00	23.35 2.54 -0.73	27.14 3.19 0.00	54.87 3.38 -26.68	51.24 3.27 -24.65	35.63 2.97 -11.48	35.00 3.21 -9.12	33.94 3.26 -7.62	32.69 3.76 -2.64	34.43 3.76 -5.11	31.61 3.85 -1.88	32.28 4.05 0.00	33.32 4.15 -0.30	28.75 3.46 -1.02	31.86 3.89 0.00	32.69 3.98 -0.05	33.63 4.02 0.00	32.57 3.64 0.00	27.20 3.03 0.00
RENSSELAER___COGEN 23796	19.21 0.68 0.00	12.40 0.44 0.00	7.29 0.25 0.00	15.30 0.54 0.00	12.56 0.45 0.00	10.52 0.39 0.00	20.96 0.88 0.00	25.06 1.11 0.00	25.91 1.10 0.00	24.33 1.01 0.00	22.02 0.85 0.00	23.57 0.90 0.00	23.97 0.92 0.00	27.33 1.04 0.00	26.60 1.03 -0.01	26.96 1.07 -0.01	29.35 1.13 0.00	30.04 1.16 -0.01	25.28 0.96 -0.05	29.06 1.09 0.00	29.79 1.12 0.00	30.84 1.23 0.00	30.15 1.23 0.00	25.23 1.06 0.00
REVERE_CPPR_DRP 24186	18.92 0.39 0.00	12.18 0.22 0.00	7.18 0.14 0.00	15.03 0.27 0.00	12.34 0.22 0.00	10.34 0.22 0.00	20.60 0.52 0.00	24.76 0.68 -0.12	25.72 0.72 -0.19	24.07 0.68 -0.07	21.81 0.63 0.00	23.33 0.65 0.00	23.74 0.69 0.00	27.08 0.79 0.00	26.29 0.72 0.00	26.59 0.70 0.00	29.03 0.81 0.00	29.73 0.86 0.00	25.07 0.79 0.00	28.88 0.91 0.00	29.52 0.86 0.00	30.42 0.81 0.00	29.63 0.71 0.00	24.69 0.52 0.00
RIVERBAY___ 323610	21.11 2.17 -0.41	13.38 1.41 -0.01	7.84 0.79 -0.01	16.41 1.64 -0.01	13.48 1.37 0.00	11.30 1.18 0.00	23.39 2.54 -0.76	27.64 3.14 -0.56	82.97 3.24 -54.92	51.93 3.12 -25.50	34.37 2.82 -10.37	35.16 3.06 -9.42	34.04 3.11 -7.89	32.61 3.58 -2.74	34.42 3.58 -5.28	31.49 3.68 -1.93	32.09 3.86 -0.01	33.13 3.95 -0.31	28.62 3.31 -1.03	31.79 3.73 -0.09	32.55 3.84 -0.05	33.51 3.90 -0.01	32.47 3.55 0.00	27.15 2.98 0.00
ROCHESTER_9_IC 23652	18.55 0.02 0.00	11.92 -0.04 0.00	7.04 0.00 0.00	14.67 -0.09 0.00	12.01 -0.10 0.00	10.09 -0.04 0.00	19.91 -0.17 0.00	23.45 -0.49 0.00	24.28 -0.52 0.00	22.77 -0.55 0.00	20.79 -0.38 0.00	22.23 -0.45 0.00	22.61 -0.44 0.00	25.88 -0.41 0.00	25.11 -0.45 0.00	25.30 -0.59 0.00	27.72 -0.50 0.00	28.41 -0.46 0.00	23.94 -0.34 0.00	27.70 -0.26 0.00	28.36 -0.30 0.00	29.07 -0.53 0.00	28.39 -0.53 0.00	23.80 -0.37 0.00
ROSETON___1 23587	20.26 1.73 0.00	13.09 1.13 0.00	7.68 0.64 0.00	16.08 1.32 0.00	13.20 1.09 0.00	11.06 0.93 0.00	22.12 2.04 0.00	26.53 2.58 0.00	27.53 2.72 0.00	25.95 2.63 0.00	23.55 2.38 0.00	25.24 2.56 0.00	25.65 2.60 0.00	29.29 3.00 0.00	28.73 3.01 -0.16	29.23 3.09 -0.26	31.48 3.25 0.00	32.37 3.33 -0.16	27.92 2.79 -0.85	31.11 3.14 0.00	31.87 3.21 0.00	32.85 3.25 0.00	31.88 2.96 0.00	26.66 2.49 0.00
ROSETON___2 23588	20.26 1.73 0.00	13.09 1.13 0.00	7.68 0.64 0.00	16.08 1.32 0.00	13.20 1.09 0.00	11.06 0.93 0.00	22.12 2.04 0.00	26.53 2.58 0.00	27.53 2.72 0.00	25.95 2.63 0.00	23.55 2.38 0.00	25.24 2.56 0.00	25.65 2.60 0.00	29.29 3.00 0.00	28.73 3.01 -0.16	29.23 3.09 -0.26	31.48 3.25 0.00	32.37 3.33 -0.16	27.92 2.79 -0.85	31.11 3.14 0.00	31.87 3.21 0.00	32.85 3.25 0.00	31.88 2.96 0.00	26.66 2.49 0.00
RUSSELL___1 23602	18.68 0.15 0.00	12.00 0.04 0.00	7.09 0.04 0.00	14.76 0.00 0.00	12.09 -0.02 0.00	10.16 0.03 0.00	20.07 -0.01 0.00	23.65 -0.30 0.00	24.49 -0.32 0.00	22.97 -0.35 0.00	20.99 -0.19 0.00	22.43 -0.24 0.00	22.82 -0.23 0.00	26.13 -0.16 0.00	25.35 -0.22 0.00	25.53 -0.35 0.00	27.98 -0.25 0.00	28.67 -0.20 0.00	24.18 -0.10 0.00	27.98 0.01 0.00	28.63 -0.03 0.00	29.33 -0.27 0.00	28.62 -0.30 0.00	23.98 -0.19 0.00
RUSSELL___2 23532	18.68 0.15 0.00	12.00 0.04 0.00	7.09 0.04 0.00	14.76 0.00 0.00	12.09 -0.02 0.00	10.16 0.03 0.00	20.07 -0.01 0.00	23.65 -0.30 0.00	24.49 -0.32 0.00	22.97 -0.35 0.00	20.99 -0.19 0.00	22.43 -0.24 0.00	22.82 -0.23 0.00	26.13 -0.16 0.00	25.35 -0.22 0.00	25.53 -0.35 0.00	27.98 -0.25 0.00	28.67 -0.20 0.00	24.18 -0.10 0.00	27.98 0.01 0.00	28.63 -0.03 0.00	29.33 -0.27 0.00	28.62 -0.30 0.00	23.98 -0.19 0.00
RUSSELL___3 23549	18.68 0.15 0.00	12.00 0.04 0.00	7.09 0.04 0.00	14.76 0.00 0.00	12.09 -0.02 0.00	10.16 0.03 0.00	20.07 -0.01 0.00	23.65 -0.30 0.00	24.49 -0.32 0.00	22.97 -0.35 0.00	20.99 -0.19 0.00	22.43 -0.24 0.00	22.82 -0.23 0.00	26.13 -0.16 0.00	25.35 -0.22 0.00	25.53 -0.35 0.00	27.98 -0.25 0.00	28.67 -0.20 0.00	24.18 -0.10 0.00	27.98 0.01 0.00	28.63 -0.03 0.00	29.33 -0.27 0.00	28.62 -0.30 0.00	23.98 -0.19 0.00
RUSSELL___4 23556	18.68 0.15 0.00	12.00 0.04 0.00	7.09 0.04 0.00	14.76 0.00 0.00	12.09 -0.02 0.00	10.16 0.03 0.00	20.07 -0.01 0.00	23.65 -0.30 0.00	24.49 -0.32 0.00	22.97 -0.35 0.00	20.99 -0.19 0.00	22.43 -0.24 0.00	22.82 -0.23 0.00	26.13 -0.16 0.00	25.35 -0.22 0.00	25.53 -0.35 0.00	27.98 -0.25 0.00	28.67 -0.20 0.00	24.18 -0.10 0.00	27.98 0.01 0.00	28.63 -0.03 0.00	29.33 -0.27 0.00	28.62 -0.30 0.00	23.98 -0.19 0.00
RUSSELL___STATION 23914	18.68 0.15 0.00	12.00 0.04 0.00	7.09 0.04 0.00	14.76 0.00 0.00	12.09 -0.02 0.00	10.16 0.03 0.00	20.07 -0.01 0.00	23.65 -0.30 0.00	24.49 -0.32 0.00	22.97 -0.35 0.00	20.99 -0.19 0.00	22.43 -0.24 0.00	22.82 -0.23 0.00	26.13 -0.16 0.00	25.35 -0.22 0.00	25.53 -0.35 0.00	27.98 -0.25 0.00	28.67 -0.20 0.00	24.18 -0.10 0.00	27.98 0.01 0.00	28.63 -0.03 0.00	29.33 -0.27 0.00	28.62 -0.30 0.00	23.98 -0.19 0.00
S SALMON___HYD 24043	18.30 -0.23 0.00	11.78 -0.18 0.00	6.95 -0.09 0.00	14.55 -0.21 0.00	11.94 -0.17 0.00	9.99 -0.13 0.00	19.81 -0.27 0.00	24.21 -0.42 -0.69	25.42 -0.43 -1.04	23.31 -0.42 -0.41	20.84 -0.33 0.00	22.29 -0.38 0.00	22.66 -0.39 0.00	25.85 -0.44 0.00	25.12 -0.44 0.00	25.38 -0.50 0.00	27.73 -0.49 0.00	28.48 -0.39 0.00	24.05 -0.23 0.00	27.73 -0.24 0.00	28.37 -0.30 0.00	29.27 -0.33 0.00	28.60 -0.32 0.00	23.87 -0.30 0.00

SAWYER_23_KV_LOAD_REV_LBMP_A 345024	18.31 -0.22 0.00	11.74 -0.22 0.00	6.96 -0.08 0.00	14.44 -0.32 0.00	11.78 -0.33 0.00	9.89 -0.23 0.00	19.37 -0.71 0.00	22.65 -1.30 0.00	23.43 -1.37 0.00	21.93 -1.39 0.00	20.06 -1.12 0.00	21.40 -1.27 0.00	21.80 -1.25 0.00	25.07 -1.22 0.00	24.27 -1.30 0.00	24.40 -1.48 0.00	26.81 -1.41 0.00	27.41 -1.46 0.00	23.01 -1.28 0.00	26.75 -1.22 0.00	27.45 -1.21 0.00	28.02 -1.59 0.00	27.38 -1.54 0.00	23.09 -1.08 0.00
SELKIRK___I 23801	19.25 0.72 0.00	12.43 0.47 0.00	7.31 0.27 0.00	15.34 0.58 0.00	12.60 0.48 0.00	10.54 0.42 0.00	20.99 0.91 0.00	25.08 1.13 0.00	25.93 1.13 0.00	24.35 1.03 0.00	22.06 0.88 0.00	23.62 0.94 0.00	24.02 0.96 0.00	27.38 1.09 0.00	26.66 1.09 -0.01	27.02 1.12 -0.02	29.41 1.19 0.00	30.10 1.22 -0.01	25.35 1.00 -0.07	29.10 1.13 0.00	29.83 1.17 0.00	30.86 1.26 0.00	30.16 1.23 0.00	25.25 1.08 0.00
SELKIRK___II 23799	19.24 0.71 0.00	12.42 0.46 0.00	7.31 0.27 0.00	15.34 0.58 0.00	12.59 0.48 0.00	10.54 0.41 0.00	20.98 0.90 0.00	25.07 1.12 0.00	25.93 1.12 0.00	24.35 1.02 0.00	22.05 0.87 0.00	23.61 0.93 0.00	24.01 0.96 0.00	27.38 1.09 0.00	26.65 1.08 -0.01	27.01 1.11 -0.02	29.40 1.18 0.00	30.09 1.21 -0.01	25.33 0.99 -0.06	29.08 1.12 0.00	29.82 1.16 0.00	30.85 1.25 0.00	30.15 1.23 0.00	25.24 1.07 0.00
SENECA OSWGO___HYD 24041	18.61 0.08 0.00	11.99 0.03 0.00	7.07 0.03 0.00	14.80 0.04 0.00	12.14 0.03 0.00	10.16 0.04 0.00	20.11 0.03 0.00	23.92 -0.14 -0.12	24.84 -0.14 -0.17	23.24 -0.16 -0.07	21.08 -0.10 0.00	22.54 -0.13 0.00	22.93 -0.12 0.00	26.19 -0.10 0.00	25.43 -0.13 0.00	25.72 -0.16 0.00	28.08 -0.15 0.00	28.86 -0.01 0.00	24.36 0.09 0.00	28.10 0.13 0.00	28.79 0.13 0.00	29.72 0.12 0.00	29.09 0.17 0.00	24.29 0.12 0.00
SENECA___ENERGY 23797	18.50 -0.03 0.00	11.92 -0.04 0.00	7.05 0.00 0.00	14.73 -0.03 0.00	12.07 -0.05 0.00	10.10 -0.02 0.00	19.96 -0.12 0.00	23.95 -0.29 -0.28	24.97 -0.28 -0.43	23.21 -0.28 -0.17	20.99 -0.19 0.00	22.43 -0.24 0.00	22.78 -0.27 0.00	26.04 -0.25 0.00	25.27 -0.30 0.00	25.53 -0.33 0.00	27.90 -0.33 0.00	28.61 -0.26 0.00	24.09 -0.20 0.00	27.82 -0.15 0.00	28.50 -0.16 0.00	29.34 -0.26 0.00	28.67 -0.26 0.00	23.99 -0.18 0.00
SHOEMAKER___GT 23640	20.22 1.69 0.00	13.05 1.10 0.00	7.66 0.62 0.00	16.04 1.28 0.00	13.17 1.05 0.00	11.04 0.91 0.00	22.07 1.99 0.00	26.48 2.53 0.00	27.48 2.67 0.00	25.90 2.58 0.00	23.51 2.33 0.00	25.19 2.52 0.00	25.61 2.56 0.00	29.25 2.96 0.00	28.69 2.97 -0.16	29.19 3.04 -0.27	31.43 3.20 0.00	32.33 3.29 -0.17	27.91 2.76 -0.88	31.08 3.11 0.00	31.83 3.17 0.00	32.79 3.19 0.00	31.82 2.90 0.00	26.59 2.42 0.00
SHOREHAM_IC_1 23715	20.95 2.42 0.00	13.54 1.58 0.00	7.95 0.91 0.00	16.67 1.91 0.00	13.70 1.59 0.00	11.58 1.45 0.00	23.11 3.03 0.00	27.52 3.58 0.00	28.58 3.77 0.00	26.90 3.58 0.00	25.03 3.24 -0.62	26.16 3.49 0.00	26.53 3.48 0.00	30.31 4.02 0.00	32.34 4.13 -2.66	52.15 4.21 -22.06	76.93 4.50 -44.20	68.11 4.66 -34.58	76.48 3.95 -48.26	48.38 4.42 -15.99	39.98 4.53 -6.78	57.20 4.44 -23.16	49.67 3.97 -16.79	40.38 3.54 -12.67
SHOREHAM_IC_2 23716	20.95 2.42 0.00	13.54 1.58 0.00	7.95 0.91 0.00	16.67 1.91 0.00	13.70 1.59 0.00	11.58 1.45 0.00	23.11 3.03 0.00	27.52 3.58 0.00	28.58 3.77 0.00	26.90 3.58 0.00	25.03 3.24 -0.62	26.16 3.49 0.00	26.53 3.48 0.00	30.31 4.02 0.00	32.34 4.13 -2.66	52.15 4.21 -22.06	76.93 4.50 -44.20	68.11 4.66 -34.58	76.48 3.95 -48.26	48.38 4.42 -15.99	39.98 4.53 -6.78	57.20 4.44 -23.16	49.67 3.97 -16.79	40.38 3.54 -12.67
SISSONVILLE____ 23735	17.50 -1.03 0.00	11.29 -0.67 0.00	6.64 -0.40 0.00	13.91 -0.85 0.00	11.44 -0.67 0.00	9.59 -0.54 0.00	19.08 -1.00 0.00	22.81 -1.23 -0.09	23.60 -1.35 -0.14	21.97 -1.41 -0.06	19.71 -1.47 0.00	21.01 -1.66 0.00	21.42 -1.63 0.00	24.17 -2.12 0.00	23.73 -1.83 0.00	23.75 -2.13 0.00	25.93 -2.29 0.00	26.60 -2.27 0.00	22.46 -1.82 0.00	26.06 -1.91 0.00	26.85 -1.82 0.00	27.96 -1.65 0.00	27.33 -1.60 0.00	22.71 -1.46 0.00
SITHE_IND_GS1 24169	18.13 -0.40 0.00	11.70 -0.26 0.00	6.90 -0.14 0.00	14.45 -0.31 0.00	11.85 -0.26 0.00	9.89 -0.23 0.00	19.51 -0.57 0.00	20.37 -0.86 2.72	19.80 -0.88 4.12	20.86 -0.84 1.62	20.45 -0.73 0.00	21.88 -0.79 0.00	22.24 -0.81 0.00	25.37 -0.92 0.00	24.65 -0.91 0.00	24.94 -0.94 0.00	27.22 -1.01 0.00	27.91 -0.96 0.00	23.52 -0.76 0.00	27.09 -0.87 0.00	27.78 -0.89 0.00	28.75 -0.86 0.00	28.22 -0.70 0.00	23.61 -0.56 0.00
SITHE_IND_GS2 24170	18.13 -0.40 0.00	11.70 -0.26 0.00	6.90 -0.14 0.00	14.45 -0.31 0.00	11.85 -0.26 0.00	9.89 -0.23 0.00	19.51 -0.57 0.00	20.37 -0.86 2.72	19.80 -0.88 4.12	20.86 -0.84 1.62	20.45 -0.73 0.00	21.88 -0.79 0.00	22.24 -0.81 0.00	25.37 -0.92 0.00	24.65 -0.91 0.00	24.94 -0.94 0.00	27.22 -1.01 0.00	27.91 -0.96 0.00	23.52 -0.76 0.00	27.09 -0.87 0.00	27.78 -0.89 0.00	28.75 -0.86 0.00	28.22 -0.70 0.00	23.61 -0.56 0.00
SITHE_IND_GS3 24171	18.13 -0.40 0.00	11.70 -0.26 0.00	6.90 -0.14 0.00	14.45 -0.31 0.00	11.85 -0.26 0.00	9.89 -0.23 0.00	19.51 -0.57 0.00	20.37 -0.86 2.72	19.80 -0.88 4.12	20.86 -0.84 1.62	20.45 -0.73 0.00	21.88 -0.79 0.00	22.24 -0.81 0.00	25.37 -0.92 0.00	24.65 -0.91 0.00	24.94 -0.94 0.00	27.22 -1.01 0.00	27.91 -0.96 0.00	23.52 -0.76 0.00	27.09 -0.87 0.00	27.78 -0.89 0.00	28.75 -0.86 0.00	28.22 -0.70 0.00	23.61 -0.56 0.00
SITHE_IND_GS4 24172	18.13 -0.40 0.00	11.70 -0.26 0.00	6.90 -0.14 0.00	14.45 -0.31 0.00	11.85 -0.26 0.00	9.89 -0.23 0.00	19.51 -0.57 0.00	20.37 -0.86 2.72	19.80 -0.88 4.12	20.86 -0.84 1.62	20.45 -0.73 0.00	21.88 -0.79 0.00	22.24 -0.81 0.00	25.37 -0.92 0.00	24.65 -0.91 0.00	24.94 -0.94 0.00	27.22 -1.01 0.00	27.91 -0.96 0.00	23.52 -0.76 0.00	27.09 -0.87 0.00	27.78 -0.89 0.00	28.75 -0.86 0.00	28.22 -0.70 0.00	23.61 -0.56 0.00
SITHE___BATAVIA 24024	18.61 0.08 0.00	11.93 -0.03 0.00	7.07 0.02 0.00	14.67 -0.09 0.00	11.99 -0.12 0.00	10.09 -0.03 0.00	19.85 -0.23 0.00	23.26 -0.69 0.00	24.13 -0.68 0.00	22.61 -0.71 0.00	20.68 -0.49 0.00	22.07 -0.61 0.00	22.48 -0.57 0.00	25.83 -0.46 0.00	25.01 -0.56 0.00	25.15 -0.74 0.00	27.60 -0.63 0.00	28.24 -0.62 0.00	23.76 -0.52 0.00	27.58 -0.39 0.00	28.24 -0.42 0.00	28.80 -0.80 0.00	28.09 -0.83 0.00	23.61 -0.55 0.00
SITHE___INDEPEND 23800	18.13 -0.40 0.00	11.70 -0.26 0.00	6.90 -0.14 0.00	14.45 -0.31 0.00	11.85 -0.26 0.00	9.89 -0.23 0.00	19.51 -0.57 0.00	20.37 -0.86 2.72	19.80 -0.88 4.12	20.86 -0.84 1.62	20.45 -0.73 0.00	21.88 -0.79 0.00	22.24 -0.81 0.00	25.37 -0.92 0.00	24.65 -0.91 0.00	24.94 -0.94 0.00	27.22 -1.01 0.00	27.91 -0.96 0.00	23.52 -0.76 0.00	27.09 -0.87 0.00	27.78 -0.89 0.00	28.75 -0.86 0.00	28.22 -0.70 0.00	23.61 -0.56 0.00

SITHE___MASSENA 23902	17.65 -0.87 0.00	11.40 -0.56 0.00	6.71 -0.33 0.00	14.05 -0.71 0.00	11.55 -0.56 0.00	9.66 -0.47 0.00	19.16 -0.92 0.00	22.78 -1.17 0.00	23.54 -1.27 0.00	22.10 -1.23 0.00	20.02 -1.16 0.00	21.43 -1.25 0.00	21.79 -1.26 0.00	24.80 -1.49 0.00	24.15 -1.41 0.00	24.40 -1.48 0.00	26.64 -1.58 0.00	27.28 -1.59 0.00	22.98 -1.30 0.00	26.56 -1.41 0.00	27.27 -1.39 0.00	28.18 -1.43 0.00	27.49 -1.43 0.00	22.89 -1.28 0.00
SITHE___OGDNSBRG 24021	17.63 -0.90 0.00	11.37 -0.59 0.00	6.69 -0.36 0.00	14.02 -0.74 0.00	11.52 -0.59 0.00	9.65 -0.47 0.00	19.21 -0.87 0.00	22.88 -1.07 0.00	23.64 -1.17 0.00	22.15 -1.17 0.00	20.03 -1.15 0.00	21.41 -1.27 0.00	21.76 -1.29 0.00	24.72 -1.58 0.00	24.12 -1.44 0.00	24.30 -1.58 0.00	26.56 -1.67 0.00	27.22 -1.65 0.00	22.98 -1.30 0.00	26.61 -1.36 0.00	27.33 -1.33 0.00	28.27 -1.33 0.00	27.55 -1.37 0.00	22.88 -1.29 0.00
SITHE___STERLING 23777	18.88 0.36 0.00	12.16 0.20 0.00	7.17 0.13 0.00	15.02 0.26 0.00	12.32 0.20 0.00	10.32 0.19 0.00	20.52 0.44 0.00	24.61 0.54 -0.13	25.58 0.58 -0.19	23.93 0.53 -0.08	21.70 0.52 0.00	23.22 0.54 0.00	23.62 0.57 0.00	26.94 0.66 0.00	26.17 0.61 0.00	26.47 0.59 0.00	28.90 0.67 0.00	29.59 0.72 0.00	24.93 0.65 0.00	28.72 0.75 0.00	29.37 0.71 0.00	30.28 0.67 0.00	29.52 0.60 0.00	24.61 0.44 0.00
SOUTH CAIRO___GT 23612	20.00 1.47 0.00	12.90 0.94 0.00	7.58 0.53 0.00	15.89 1.13 0.00	13.04 0.93 0.00	10.94 0.81 0.00	21.88 1.80 0.00	26.25 2.30 0.00	27.22 2.41 0.00	25.62 2.30 0.00	23.25 2.08 0.00	24.91 2.23 0.00	25.33 2.28 0.00	28.90 2.62 0.00	28.24 2.61 -0.08	28.67 2.66 -0.13	31.05 2.82 0.00	31.86 2.92 -0.08	27.16 2.47 -0.41	30.77 2.81 0.00	31.51 2.85 0.00	32.47 2.86 0.00	31.52 2.60 0.00	26.32 2.15 0.00
SOUTH HAMPTN___IC 23720	21.59 3.06 0.00	13.94 1.98 0.00	8.19 1.15 0.00	17.16 2.41 0.00	14.11 2.00 0.00	11.89 1.77 0.00	23.91 3.83 0.00	28.51 4.56 0.00	29.63 4.82 0.00	27.93 4.60 0.00	26.01 4.21 -0.62	27.22 4.54 0.00	27.62 4.57 0.00	31.59 5.31 0.00	33.62 5.41 -2.65	53.45 5.51 -22.05	78.35 5.94 -44.19	69.57 6.12 -34.58	77.66 5.12 -48.26	49.56 5.61 -15.99	41.13 5.70 -6.77	58.30 5.56 -23.14	50.67 4.96 -16.79	41.11 4.27 -12.67
SOUTHOLD___IC 23719	21.98 3.46 0.00	14.19 2.23 0.00	8.34 1.29 0.00	17.46 2.70 0.00	14.37 2.26 0.00	12.12 1.99 0.00	24.38 4.30 0.00	29.09 5.15 0.00	30.24 5.42 0.00	28.51 5.19 0.00	26.56 4.76 -0.62	27.80 5.13 0.00	28.21 5.16 0.00	32.28 5.99 0.00	34.29 6.08 -2.65	54.17 6.23 -22.05	79.12 6.70 -44.19	70.34 6.89 -34.58	78.23 5.70 -48.26	50.18 6.22 -15.99	41.74 6.31 -6.77	58.90 6.15 -23.14	51.20 5.49 -16.79	41.52 4.68 -12.67
ST LAWRENCE___ 23600	17.63 -0.90 0.00	11.38 -0.58 0.00	6.70 -0.34 0.00	14.04 -0.72 0.00	11.53 -0.58 0.00	9.63 -0.49 0.00	19.10 -0.98 0.00	22.72 -1.23 0.00	23.50 -1.31 0.00	22.08 -1.24 0.00	20.02 -1.16 0.00	21.45 -1.22 0.00	21.80 -1.24 0.00	24.84 -1.44 0.00	24.16 -1.40 0.00	24.44 -1.44 0.00	26.69 -1.54 0.00	27.31 -1.56 0.00	22.99 -1.29 0.00	26.56 -1.40 0.00	27.26 -1.40 0.00	28.14 -1.46 0.00	27.47 -1.45 0.00	22.88 -1.29 0.00
STATION 5_MISC_HYD 23604	18.55 0.02 0.00	11.92 -0.04 0.00	7.04 0.00 0.00	14.67 -0.09 0.00	12.01 -0.10 0.00	10.09 -0.04 0.00	19.91 -0.17 0.00	23.45 -0.49 0.00	24.28 -0.52 0.00	22.77 -0.55 0.00	20.79 -0.38 0.00	22.23 -0.45 0.00	22.61 -0.44 0.00	25.88 -0.41 0.00	25.11 -0.45 0.00	25.30 -0.59 0.00	27.72 -0.50 0.00	28.41 -0.46 0.00	23.94 -0.34 0.00	27.70 -0.26 0.00	28.36 -0.30 0.00	29.07 -0.53 0.00	28.39 -0.53 0.00	23.80 -0.37 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	18.65 0.13 0.00	12.00 0.04 0.00	7.09 0.04 0.00	14.80 0.04 0.00	12.12 0.01 0.00	10.17 0.04 0.00	20.13 0.05 0.00	23.81 -0.14 0.00	24.66 -0.15 0.00	23.16 -0.17 0.00	21.12 -0.05 0.00	22.58 -0.09 0.00	22.96 -0.09 0.00	26.27 -0.02 0.00	25.50 -0.07 0.00	25.71 -0.17 0.00	28.14 -0.09 0.00	28.84 -0.02 0.00	24.31 0.03 0.00	28.10 0.13 0.00	28.74 0.08 0.00	29.50 -0.11 0.00	28.77 -0.15 0.00	24.07 -0.09 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	18.41 -0.12 0.00	11.83 -0.13 0.00	6.99 -0.06 0.00	14.56 -0.19 0.00	11.93 -0.18 0.00	10.01 -0.11 0.00	19.77 -0.31 0.00	23.30 -0.65 0.00	24.12 -0.69 0.00	22.63 -0.69 0.00	20.67 -0.50 0.00	22.09 -0.58 0.00	22.47 -0.58 0.00	25.72 -0.57 0.00	24.95 -0.61 0.00	25.15 -0.73 0.00	27.55 -0.68 0.00	28.24 -0.63 0.00	23.80 -0.48 0.00	27.53 -0.43 0.00	28.19 -0.48 0.00	28.91 -0.70 0.00	28.23 -0.69 0.00	23.65 -0.51 0.00
STEEL___WIND 323596	18.57 0.04 0.00	11.90 -0.06 0.00	7.05 0.01 0.00	14.63 -0.13 0.00	11.93 -0.18 0.00	10.02 -0.11 0.00	19.63 -0.45 0.00	23.01 -0.94 0.00	23.81 -1.00 0.00	22.27 -1.05 0.00	20.36 -0.82 0.00	21.73 -0.94 0.00	22.16 -0.89 0.00	25.46 -0.83 0.00	24.64 -0.93 0.00	24.75 -1.14 0.00	27.19 -1.04 0.00	27.82 -1.05 0.00	23.34 -0.94 0.00	27.15 -0.81 0.00	27.85 -0.81 0.00	28.37 -1.23 0.00	27.68 -1.25 0.00	23.33 -0.84 0.00
STEBEN_REC_LFGE 323667	19.27 0.74 0.00	12.34 0.38 0.00	7.30 0.26 0.00	15.28 0.52 0.00	12.45 0.34 0.00	10.39 0.26 0.00	20.67 0.59 0.00	25.11 1.00 -0.16	26.20 1.14 -0.25	24.50 1.08 -0.10	22.31 1.14 0.00	23.58 0.91 0.00	23.88 0.83 0.00	27.76 1.47 0.00	26.83 1.27 0.00	26.82 0.94 0.00	29.11 0.89 0.00	29.72 0.85 0.00	25.04 0.76 0.00	29.16 1.19 0.00	29.72 1.06 0.00	29.95 0.35 0.00	28.92 0.00 0.00	24.30 0.13 0.00
STONY___BROOK 24151	21.22 2.69 0.00	13.72 1.76 0.00	8.06 1.02 0.00	16.90 2.14 0.00	13.89 1.78 0.00	11.68 1.55 0.00	23.41 3.33 0.00	28.00 4.05 0.00	29.08 4.27 0.00	27.40 4.08 0.00	25.50 3.70 -0.62	26.68 4.00 0.00	27.09 4.04 0.00	30.97 4.68 0.00	33.01 4.77 -2.68	52.83 4.85 -22.10	77.65 5.18 -44.24	68.72 5.27 -34.59	76.97 4.43 -48.27	48.94 4.98 -15.99	40.59 5.14 -6.79	57.81 5.00 -23.21	50.21 4.50 -16.79	40.74 3.90 -12.67
STURGEON_POOL_HYD 23609	20.24 1.71 0.00	13.05 1.10 0.00	7.66 0.62 0.00	16.06 1.30 0.00	13.18 1.07 0.00	11.04 0.92 0.00	22.09 2.01 0.00	26.52 2.57 0.00	27.53 2.72 0.00	25.97 2.65 0.00	23.60 2.42 0.00	25.29 2.62 0.00	25.72 2.67 0.00	29.37 3.08 0.00	28.77 3.10 -0.11	29.23 3.17 -0.18	31.55 3.33 0.00	32.38 3.41 -0.11	27.68 2.82 -0.57	31.12 3.16 0.00	31.88 3.22 0.00	32.85 3.24 0.00	31.89 2.97 0.00	26.67 2.50 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	20.30 1.77 0.00	13.11 1.15 0.00	7.69 0.65 0.00	16.09 1.34 0.00	13.21 1.10 0.00	11.08 0.95 0.00	22.17 2.09 0.00	26.59 2.64 0.00	27.59 2.78 0.00	26.02 2.69 0.00	23.62 2.44 0.00	25.30 2.63 0.00	25.73 2.68 0.00	29.38 3.09 0.00	28.84 3.11 -0.17	29.35 3.19 -0.28	31.57 3.34 0.00	32.48 3.44 -0.17	28.07 2.88 -0.90	31.23 3.26 0.00	31.98 3.32 0.00	32.94 3.34 0.00	31.96 3.04 0.00	26.71 2.54 0.00

SYNERGY___BIOGAS 323694	18.61 0.08 0.00	11.93 -0.03 0.00	7.07 0.02 0.00	14.67 -0.09 0.00	11.99 -0.12 0.00	10.09 -0.03 0.00	19.85 -0.23 0.00	23.26 -0.69 0.00	24.13 -0.68 0.00	22.61 -0.71 0.00	20.68 -0.49 0.00	22.07 -0.61 0.00	22.48 -0.57 0.00	25.83 -0.46 0.00	25.01 -0.56 0.00	25.15 -0.74 0.00	27.60 -0.63 0.00	28.24 -0.62 0.00	23.76 -0.52 0.00	27.58 -0.39 0.00	28.24 -0.42 0.00	28.80 -0.80 0.00	28.09 -0.83 0.00	23.61 -0.55 0.00
SYRACUSE___ENERGY_ST1 323597	18.52 -0.01 0.00	11.98 0.02 0.00	7.07 0.03 0.00	14.80 0.04 0.00	12.14 0.03 0.00	10.15 0.03 0.00	20.08 0.00 0.00	24.24 -0.16 -0.46	25.34 -0.16 -0.69	23.44 -0.16 -0.27	21.10 -0.07 0.00	22.57 -0.11 0.00	22.94 -0.11 0.00	26.18 -0.11 0.00	25.43 -0.14 0.00	25.72 -0.16 0.00	28.08 -0.14 0.00	28.81 -0.06 0.00	24.28 0.00 0.00	27.99 0.02 0.00	28.67 0.00 0.00	29.60 0.00 0.00	28.97 0.05 0.00	24.20 0.03 0.00
SYRACUSE___ENERGY_ST2 323598	18.52 -0.01 0.00	11.98 0.02 0.00	7.07 0.03 0.00	14.80 0.04 0.00	12.14 0.03 0.00	10.15 0.03 0.00	20.08 0.00 0.00	24.24 -0.16 -0.46	25.34 -0.16 -0.69	23.44 -0.16 -0.27	21.10 -0.07 0.00	22.57 -0.11 0.00	22.94 -0.11 0.00	26.18 -0.11 0.00	25.43 -0.14 0.00	25.72 -0.16 0.00	28.08 -0.14 0.00	28.81 -0.06 0.00	24.28 0.00 0.00	27.99 0.02 0.00	28.67 0.00 0.00	29.60 0.00 0.00	28.97 0.05 0.00	24.20 0.03 0.00
SYRACUSE___POWER 24017	18.65 0.12 0.00	12.03 0.07 0.00	7.10 0.05 0.00	14.86 0.10 0.00	12.18 0.07 0.00	10.19 0.06 0.00	20.15 0.07 0.00	24.22 -0.04 -0.31	25.26 -0.03 -0.47	23.48 -0.02 -0.19	21.22 0.04 0.00	22.70 0.02 0.00	23.07 0.02 0.00	26.34 0.05 0.00	25.58 0.03 0.00	25.88 -0.01 0.00	28.26 0.03 0.00	28.99 0.12 0.00	24.43 0.15 0.00	28.15 0.18 0.00	28.83 0.17 0.00	29.75 0.14 0.00	29.10 0.17 0.00	24.30 0.13 0.00
TRIGEN___CC 323695	20.78 2.24 0.00	13.41 1.46 0.00	7.88 0.83 0.00	16.51 1.75 0.00	13.54 1.43 0.00	11.33 1.21 0.00	22.69 2.61 0.00	27.20 3.25 0.00	28.22 3.41 0.00	26.60 3.27 0.00	24.80 3.00 -0.62	25.91 3.23 0.00	26.32 3.28 0.00	30.06 3.76 -0.01	36.39 3.81 -7.02	59.95 3.86 -30.21	84.10 4.07 -51.81	68.51 4.17 -35.47	77.72 3.49 -49.95	48.62 3.95 -16.71	42.88 4.06 -10.16	67.18 4.06 -33.51	49.44 3.73 -16.79	40.02 3.18 -12.67
UNION___PROCESSING_DRP 323587	18.49 -0.04 0.00	11.88 -0.08 0.00	7.02 -0.03 0.00	14.62 -0.14 0.00	11.97 -0.14 0.00	10.05 -0.08 0.00	19.82 -0.26 0.00	23.35 -0.60 0.00	24.17 -0.64 0.00	22.67 -0.66 0.00	20.70 -0.48 0.00	22.13 -0.55 0.00	22.50 -0.55 0.00	25.76 -0.53 0.00	24.99 -0.57 0.00	25.17 -0.71 0.00	27.58 -0.65 0.00	28.27 -0.60 0.00	23.82 -0.46 0.00	27.57 -0.40 0.00	28.23 -0.44 0.00	28.94 -0.66 0.00	28.28 -0.64 0.00	23.71 -0.45 0.00
UPPER HUDSON___HYD 24058	19.97 1.44 0.00	12.96 1.00 0.00	7.60 0.56 0.00	15.93 1.17 0.00	13.12 1.01 0.00	11.00 0.87 0.00	22.02 1.94 0.00	26.47 2.52 0.00	27.47 2.66 0.00	25.86 2.53 0.00	23.43 2.25 0.00	25.03 2.35 0.00	25.24 2.19 0.00	28.79 2.50 0.00	27.85 2.25 -0.04	28.29 2.35 -0.06	30.69 2.46 0.00	31.50 2.59 -0.04	26.71 2.22 -0.21	30.82 2.85 0.00	31.54 2.87 0.00	32.65 3.04 0.00	31.64 2.72 0.00	26.43 2.26 0.00
UPPER RAQUET___HYD 24056	17.50 -1.03 0.00	11.29 -0.67 0.00	6.64 -0.40 0.00	13.91 -0.85 0.00	11.44 -0.67 0.00	9.59 -0.54 0.00	19.08 -1.00 0.00	22.81 -1.23 -0.09	23.60 -1.35 -0.14	21.97 -1.41 -0.06	19.71 -1.47 0.00	21.01 -1.66 0.00	21.42 -1.63 0.00	24.17 -2.12 0.00	23.73 -1.83 0.00	23.75 -2.13 0.00	25.93 -2.29 0.00	26.60 -2.27 0.00	22.46 -1.82 0.00	26.06 -1.91 0.00	26.85 -1.82 0.00	27.96 -1.65 0.00	27.33 -1.60 0.00	22.71 -1.46 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	19.21 0.68 0.00	12.38 0.42 0.00	7.32 0.28 0.00	15.40 0.64 0.00	12.62 0.51 0.00	10.54 0.42 0.00	20.89 0.81 0.00	25.07 1.02 -0.10	26.02 1.06 -0.15	24.38 1.00 -0.06	22.10 0.93 0.00	23.65 0.97 0.00	24.06 1.01 0.00	27.46 1.18 0.00	26.67 1.11 0.01	26.98 1.11 0.01	29.48 1.25 0.00	30.13 1.27 0.01	25.27 1.03 0.04	29.15 1.18 0.00	29.85 1.19 0.00	30.78 1.18 0.00	30.00 1.08 0.00	25.08 0.91 0.00
VISCHER___FERRY HYD 24020	19.72 1.19 0.00	12.77 0.81 0.00	7.50 0.46 0.00	15.73 0.97 0.00	12.93 0.82 0.00	10.82 0.70 0.00	21.59 1.51 0.00	25.88 1.93 0.00	26.79 1.98 0.00	25.18 1.86 0.00	22.80 1.63 0.00	24.40 1.73 0.00	24.77 1.72 0.00	28.26 1.97 0.00	27.50 1.92 -0.02	27.92 1.99 -0.04	30.33 2.10 0.00	31.07 2.18 -0.02	26.22 1.81 -0.13	30.12 2.15 0.00	30.85 2.18 0.00	31.88 2.28 0.00	31.04 2.12 0.00	25.97 1.80 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	20.44 1.91 0.00	13.19 1.24 0.00	7.74 0.69 0.00	16.19 1.44 0.00	13.30 1.18 0.00	11.15 1.02 0.00	22.31 2.23 0.00	26.77 2.82 0.00	27.80 2.99 0.00	26.22 2.89 0.00	23.80 2.62 0.00	25.51 2.83 0.00	25.93 2.88 0.00	29.62 3.33 0.00	29.09 3.35 -0.18	29.62 3.44 -0.29	31.84 3.62 0.00	32.76 3.71 -0.18	28.34 3.11 -0.96	31.47 3.51 0.00	32.24 3.58 0.00	33.20 3.59 0.00	32.21 3.29 0.00	26.92 2.75 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	21.09 2.17 -0.39	13.36 1.40 0.00	7.83 0.79 0.00	16.39 1.63 0.00	13.46 1.35 0.00	11.28 1.16 0.00	23.34 2.53 -0.73	27.14 3.19 0.00	54.86 3.37 -26.68	51.23 3.26 -24.65	35.62 2.97 -11.48	34.99 3.20 -9.12	33.93 3.25 -7.62	32.68 3.75 -2.64	34.42 3.75 -5.11	31.60 3.84 -1.88	32.27 4.04 0.00	33.31 4.14 -0.30	28.74 3.45 -1.02	31.86 3.89 0.00	32.68 3.97 -0.05	33.62 4.01 0.00	32.56 3.64 0.00	27.19 3.02 0.00
WADING RIVER_IC_1 23522	21.12 2.59 0.00	13.64 1.68 0.00	8.01 0.97 0.00	16.79 2.03 0.00	13.80 1.68 0.00	11.61 1.48 0.00	23.25 3.17 0.00	27.79 3.85 0.00	28.85 4.05 0.00	27.16 3.84 0.00	25.27 3.47 -0.62	26.43 3.76 0.00	26.84 3.79 0.00	30.66 4.38 0.00	32.68 4.48 -2.64	52.46 4.55 -22.03	77.26 4.87 -44.17	68.45 5.01 -34.58	76.76 4.23 -48.25	48.74 4.79 -15.99	40.34 4.91 -6.76	57.55 4.83 -23.12	50.07 4.36 -16.79	40.59 3.76 -12.67
WADING RIVER_IC_2 23547	21.12 2.59 0.00	13.64 1.68 0.00	8.01 0.97 0.00	16.79 2.03 0.00	13.80 1.68 0.00	11.61 1.48 0.00	23.25 3.17 0.00	27.79 3.85 0.00	28.85 4.05 0.00	27.16 3.84 0.00	25.27 3.47 -0.62	26.43 3.76 0.00	26.84 3.79 0.00	30.66 4.38 0.00	32.68 4.48 -2.64	52.46 4.55 -22.03	77.26 4.87 -44.17	68.45 5.01 -34.58	76.76 4.23 -48.25	48.74 4.79 -15.99	40.34 4.91 -6.76	57.55 4.83 -23.12	50.07 4.36 -16.79	40.59 3.76 -12.67
WADING RIVER_IC_3 23601	21.12 2.59 0.00	13.64 1.68 0.00	8.01 0.97 0.00	16.79 2.03 0.00	13.80 1.68 0.00	11.61 1.48 0.00	23.25 3.17 0.00	27.79 3.85 0.00	28.85 4.05 0.00	27.16 3.84 0.00	25.27 3.47 -0.62	26.43 3.76 0.00	26.84 3.79 0.00	30.66 4.38 0.00	32.68 4.48 -2.64	52.46 4.55 -22.03	77.26 4.87 -44.17	68.45 5.01 -34.58	76.76 4.23 -48.25	48.74 4.79 -15.99	40.34 4.91 -6.76	57.55 4.83 -23.12	50.07 4.36 -16.79	40.59 3.76 -12.67

WALDEN___HYDRO 24148	20.44 1.91 0.00	13.19 1.23 0.00	7.73 0.69 0.00	16.19 1.43 0.00	13.29 1.17 0.00	11.14 1.01 0.00	22.31 2.23 0.00	26.79 2.84 0.00	27.81 3.00 0.00	26.22 2.90 0.00	23.80 2.63 0.00	25.51 2.83 0.00	25.94 2.89 0.00	29.62 3.34 0.00	29.07 3.35 -0.15	29.58 3.45 -0.25	31.87 3.64 0.00	32.77 3.74 -0.16	28.24 3.14 -0.83	31.52 3.55 0.00	32.26 3.60 0.00	33.21 3.61 0.00	32.19 3.28 0.00	26.89 2.72 0.00
WARRENSBURG___ 23737	19.97 1.44 0.00	12.96 1.00 0.00	7.60 0.56 0.00	15.93 1.17 0.00	13.12 1.01 0.00	11.00 0.87 0.00	22.02 1.94 0.00	26.47 2.52 0.00	27.47 2.66 0.00	25.86 2.53 0.00	23.43 2.25 0.00	25.03 2.35 0.00	25.24 2.19 0.00	28.79 2.50 0.00	27.85 2.25 -0.04	28.29 2.35 -0.06	30.69 2.46 0.00	31.50 2.59 -0.04	26.71 2.22 -0.21	30.82 2.85 0.00	31.54 2.87 0.00	32.65 3.04 0.00	31.64 2.72 0.00	26.43 2.26 0.00
WATERSIDE___6 8 9 23538	21.12 2.18 -0.41	13.38 1.42 -0.01	7.85 0.80 -0.01	16.41 1.65 -0.01	13.47 1.36 0.00	11.30 1.17 0.00	23.39 2.55 -0.76	28.06 3.20 -0.92	81.54 3.36 -53.37	59.64 3.25 -33.07	40.57 2.94 -16.46	41.53 3.17 -15.68	41.40 3.22 -15.13	41.10 3.70 -11.11	40.93 3.71 -11.66	40.18 3.79 -10.51	40.33 3.98 -8.13	38.66 4.08 -5.70	39.11 3.41 -11.42	39.45 3.86 -7.62	39.31 3.96 -6.69	34.19 4.01 -0.58	32.58 3.65 0.00	27.21 3.04 0.00
WDELAWARE___HYD 323627	20.55 2.02 0.00	13.25 1.29 0.00	7.77 0.73 0.00	16.27 1.51 0.00	13.35 1.24 0.00	11.19 1.07 0.00	22.43 2.35 0.00	26.96 3.02 0.00	28.00 3.19 0.00	26.40 3.07 0.00	23.99 2.81 0.00	25.75 3.07 0.00	26.18 3.13 0.00	29.89 3.60 0.00	29.32 3.63 -0.12	29.79 3.71 -0.20	32.11 3.89 0.00	32.94 3.95 -0.12	28.23 3.31 -0.64	31.71 3.75 0.00	32.49 3.82 0.00	33.42 3.82 0.00	32.37 3.45 0.00	27.02 2.85 0.00
WEST BABYLON___IC 23714	21.22 2.69 0.00	13.69 1.73 0.00	8.05 1.00 0.00	16.86 2.10 0.00	13.84 1.73 0.00	11.60 1.48 0.00	23.27 3.19 0.00	27.88 3.93 0.00	28.95 4.14 0.00	27.24 3.92 0.00	25.29 3.49 -0.62	26.49 3.81 0.00	26.92 3.87 0.00	30.67 4.39 0.00	33.61 4.44 -3.61	54.23 4.51 -23.84	78.88 4.79 -45.86	68.60 4.96 -34.77	77.05 4.14 -48.63	48.78 4.67 -16.15	40.96 4.79 -7.52	59.82 4.79 -25.42	50.20 4.49 -16.79	40.64 3.81 -12.67
WEST CANADA___HYD 24049	18.67 0.15 0.00	12.05 0.10 0.00	7.10 0.05 0.00	14.88 0.12 0.00	12.21 0.10 0.00	10.21 0.08 0.00	20.25 0.17 0.00	24.23 0.28 0.00	25.11 0.30 0.00	23.60 0.28 0.00	21.43 0.26 0.00	22.94 0.27 0.00	23.32 0.27 0.00	26.58 0.29 0.00	25.84 0.28 0.00	26.17 0.29 0.00	28.55 0.33 0.00	29.15 0.28 0.00	24.50 0.22 0.00	28.22 0.25 0.00	28.91 0.25 0.00	29.87 0.26 0.00	29.18 0.26 0.00	24.40 0.23 0.00
WESTERN_NY_WIND 24143	18.59 0.06 0.00	11.92 -0.04 0.00	7.06 0.02 0.00	14.66 -0.10 0.00	11.98 -0.13 0.00	10.08 -0.04 0.00	19.83 -0.25 0.00	23.24 -0.71 0.00	24.11 -0.70 0.00	22.59 -0.74 0.00	20.66 -0.52 0.00	22.05 -0.63 0.00	22.46 -0.60 0.00	25.80 -0.49 0.00	24.98 -0.58 0.00	25.12 -0.76 0.00	27.57 -0.65 0.00	28.21 -0.66 0.00	23.73 -0.55 0.00	27.55 -0.42 0.00	28.21 -0.45 0.00	28.77 -0.84 0.00	28.06 -0.87 0.00	23.60 -0.57 0.00
WESTOVER___LESR 323668	19.10 0.57 0.00	12.29 0.33 0.00	7.28 0.24 0.00	15.26 0.50 0.00	12.47 0.36 0.00	10.42 0.29 0.00	20.66 0.58 0.00	24.87 0.74 -0.18	25.87 0.78 -0.28	24.17 0.73 -0.11	21.88 0.70 0.00	23.42 0.75 0.00	23.82 0.77 0.00	27.25 0.96 0.00	26.42 0.86 0.01	26.71 0.84 0.01	29.27 1.04 0.00	29.89 1.03 0.01	25.03 0.78 0.04	28.94 0.97 0.00	29.60 0.93 0.00	30.53 0.92 0.00	29.74 0.82 0.00	24.89 0.72 0.00
WETHRSFD_WT_PWR 323626	18.73 0.20 0.00	12.00 0.04 0.00	7.12 0.07 0.00	14.79 0.03 0.00	12.05 -0.07 0.00	10.07 -0.06 0.00	19.73 -0.35 0.00	23.34 -0.61 0.00	24.11 -0.70 0.00	22.53 -0.79 0.00	20.51 -0.67 0.00	21.94 -0.74 0.00	22.42 -0.63 0.00	25.76 -0.53 0.00	24.83 -0.74 0.00	24.89 -0.99 0.00	27.32 -0.90 0.00	27.92 -0.94 0.00	23.39 -0.88 0.00	27.16 -0.81 0.00	27.85 -0.82 0.00	28.38 -1.22 0.00	27.65 -1.27 0.00	23.29 -0.87 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	20.33 1.80 0.00	13.12 1.17 0.00	7.70 0.65 0.00	16.11 1.35 0.00	13.23 1.11 0.00	11.09 0.96 0.00	22.19 2.11 0.00	26.62 2.67 0.00	27.63 2.82 0.00	26.06 2.74 0.00	23.65 2.48 0.00	25.35 2.67 0.00	25.77 2.71 0.00	29.42 3.13 0.00	28.90 3.16 -0.18	29.42 3.24 -0.29	31.62 3.40 0.00	32.54 3.48 -0.18	28.15 2.92 -0.96	31.26 3.29 0.00	32.02 3.35 0.00	32.99 3.39 0.00	32.02 3.10 0.00	26.79 2.62 0.00
YORK___WARBASSE 23770	21.21 2.27 -0.41	13.43 1.46 -0.01	7.88 0.83 -0.01	16.47 1.71 -0.01	13.52 1.41 0.00	11.34 1.21 0.00	23.45 2.60 -0.76	28.52 3.25 -1.33	93.31 3.42 -65.08	63.14 3.31 -36.51	42.73 3.01 -18.54	44.45 3.25 -18.53	44.79 3.31 -18.42	45.03 3.82 -14.92	43.94 3.82 -14.56	44.14 3.85 -14.41	44.08 4.04 -11.82	41.17 4.14 -8.15	43.89 3.47 -16.14	42.98 3.93 -11.08	42.41 4.04 -9.71	34.54 4.10 -0.83	32.66 3.74 0.00	27.29 3.12 0.00