

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

10/19/2016

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	22.70	21.50	18.37	19.02	19.01	21.66	30.04	26.89	25.68	26.86	24.85	21.24	31.68	33.93	50.52	27.33	28.37	23.54	18.59	20.69	18.86	20.37	22.99	25.03
24138	1.58	1.39	1.13	1.05	1.05	1.16	1.97	1.79	1.85	2.03	1.80	1.56	2.42	2.70	3.96	2.20	2.32	1.86	1.43	1.49	1.34	1.47	1.64	1.71
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_1	22.71	21.51	18.38	19.04	19.02	21.67	30.03	26.86	25.65	26.83	24.81	21.21	31.64	33.88	50.45	27.28	28.33	23.51	18.56	20.67	18.84	20.37	22.99	25.05
24260	1.59	1.41	1.15	1.06	1.06	1.16	1.96	1.77	1.83	2.00	1.77	1.53	2.38	2.64	3.89	2.15	2.28	1.82	1.40	1.47	1.33	1.47	1.64	1.73
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_2	22.71	21.51	18.38	19.04	19.02	21.67	30.03	26.86	25.65	26.83	24.81	21.21	31.64	33.88	50.45	27.28	28.33	23.51	18.56	20.67	18.84	20.37	22.99	25.05
24261	1.59	1.41	1.15	1.06	1.06	1.16	1.96	1.77	1.83	2.00	1.77	1.53	2.38	2.64	3.89	2.15	2.28	1.82	1.40	1.47	1.33	1.47	1.64	1.73
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	22.52	21.30	18.23	19.11	18.94	21.72	30.37	27.01	25.72	26.89	24.82	20.92	31.53	33.66	49.73	26.78	27.80	23.21	18.56	20.68	18.81	20.39	22.80	24.86
24011	1.40	1.20	0.99	1.14	0.98	1.22	2.30	1.91	1.89	2.06	1.78	1.24	2.27	2.43	3.17	1.64	1.74	1.53	1.40	1.48	1.30	1.49	1.44	1.54
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	22.80	21.46	18.37	19.34	19.06	21.85	30.72	27.20	25.96	27.22	25.04	20.95	31.94	34.14	50.20	26.99	27.99	23.36	18.76	20.88	19.00	20.69	23.07	25.18
23798	1.68	1.36	1.14	1.37	1.10	1.34	2.65	2.11	2.13	2.39	1.99	1.27	2.68	2.90	3.65	1.86	1.93	1.68	1.60	1.69	1.49	1.79	1.72	1.87
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	22.52	21.30	18.23	19.11	18.94	21.72	30.37	27.01	25.72	26.89	24.82	20.92	31.53	33.66	49.73	26.78	27.80	23.21	18.56	20.68	18.81	20.39	22.80	24.86
24028	1.40	1.20	0.99	1.14	0.98	1.22	2.30	1.91	1.89	2.06	1.78	1.24	2.27	2.43	3.17	1.64	1.74	1.53	1.40	1.48	1.30	1.49	1.44	1.54
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	21.96	20.81	17.83	18.67	18.50	21.18	29.80	26.50	25.24	26.40	24.38	20.57	31.07	33.22	49.06	26.42	27.38	22.84	18.23	20.33	18.53	20.10	22.51	24.58
23527	0.84	0.71	0.59	0.70	0.53	0.67	1.73	1.40	1.41	1.57	1.34	0.89	1.81	1.99	2.51	1.28	1.32	1.15	1.07	1.14	1.01	1.20	1.15	1.27
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	21.08	20.05	17.19	17.95	17.81	20.29	27.87	24.94	23.69	24.71	22.93	19.55	29.10	31.12	46.27	25.01	25.93	21.55	17.06	19.05	17.38	18.72	21.18	23.19
24190	-0.03	-0.05	-0.05	-0.02	-0.15	-0.22	-0.21	-0.16	-0.14	-0.12	-0.12	-0.13	-0.16	-0.11	-0.28	-0.12	-0.13	-0.14	-0.10	-0.15	-0.14	-0.18	-0.17	-0.12
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	21.08	20.05	17.19	17.95	17.81	20.29	27.87	24.94	23.69	24.71	22.93	19.55	29.10	31.12	46.27	25.01	25.93	21.55	17.06	19.05	17.38	18.72	21.18	23.19
23571	-0.03	-0.05	-0.05	-0.02	-0.15	-0.22	-0.21	-0.16	-0.14	-0.12	-0.12	-0.13	-0.16	-0.11	-0.28	-0.12	-0.13	-0.14	-0.10	-0.15	-0.14	-0.18	-0.17	-0.12
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	21.08	20.05	17.19	17.95	17.81	20.29	27.87	24.94	23.69	24.71	22.93	19.55	29.10	31.12	46.27	25.01	25.93	21.55	17.06	19.05	17.38	18.72	21.18	23.19
23572	-0.03	-0.05	-0.05	-0.02	-0.15	-0.22	-0.21	-0.16	-0.14	-0.12	-0.12	-0.13	-0.16	-0.11	-0.28	-0.12	-0.13	-0.14	-0.10	-0.15	-0.14	-0.18	-0.17	-0.12
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	21.08	20.05	17.19	17.95	17.81	20.29	27.87	24.94	23.69	24.71	22.93	19.55	29.10	31.12	46.27	25.01	25.93	21.55	17.06	19.05	17.38	18.72	21.18	23.19
23573	-0.03	-0.05	-0.05	-0.02	-0.15	-0.22	-0.21	-0.16	-0.14	-0.12	-0.12	-0.13	-0.16	-0.11	-0.28	-0.12	-0.13	-0.14	-0.10	-0.15	-0.14	-0.18	-0.17	-0.12
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	21.08	20.05	17.19	17.95	17.81	20.29	27.87	24.94	23.69	24.71	22.93	19.55	29.10	31.12	46.27	25.01	25.93	21.55	17.06	19.05	17.38	18.72	21.18	23.19
23574	-0.03	-0.05	-0.05	-0.02	-0.15	-0.22	-0.21	-0.16	-0.14	-0.12	-0.12	-0.13	-0.16	-0.11	-0.28	-0.12	-0.13	-0.14	-0.10	-0.15	-0.14	-0.18	-0.17	-0.12
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALBANY___LFGE 323615	21.39 0.27 0.00	20.34 0.24 0.00	17.43 0.20 0.00	18.20 0.23 0.00	18.08 0.11 0.00	20.62 0.12 0.00	28.38 0.30 0.00	25.41 0.31 0.00	24.14 0.31 0.00	25.18 0.35 0.00	23.37 0.33 0.00	19.92 0.24 0.00	29.66 0.40 0.00	31.72 0.48 0.00	47.17 0.62 0.00	25.49 0.36 0.00	26.44 0.39 0.00	21.98 0.30 0.00	17.40 0.24 0.00	19.43 0.23 0.00	17.70 0.18 0.00	19.06 0.16 0.00	21.53 0.17 0.00	23.54 0.23 0.00
ALCOA_RYNLDS___DRP 24188	-24.63 -3.03 42.72	6.45 -2.86 10.80	14.96 -2.28 0.00	15.78 -2.19 0.00	16.22 -1.74 0.00	18.79 -1.71 0.00	19.37 -3.60 5.10	-17.63 -3.24 39.49	12.99 -3.17 7.66	-30.25 -3.81 51.28	11.48 -3.06 8.50	-0.12 -2.71 17.09	-25.61 -4.03 50.83	-28.07 -4.27 55.04	-26.69 -6.45 66.80	-4.53 -3.36 26.31	22.81 -3.24 0.00	19.36 -2.32 0.00	15.37 -1.79 0.00	17.33 -1.87 0.00	15.92 -1.59 0.00	17.39 -1.51 0.00	18.34 -3.00 0.01	19.98 -3.33 0.00
ALCOA___DSASP 323711	-24.63 -3.03 42.72	6.45 -2.86 10.80	14.96 -2.28 0.00	15.78 -2.19 0.00	16.22 -1.74 0.00	18.79 -1.71 0.00	19.37 -3.60 5.10	-17.63 -3.24 39.49	12.99 -3.17 7.66	-30.25 -3.81 51.28	11.48 -3.06 8.50	-0.12 -2.71 17.09	-25.61 -4.03 50.83	-28.07 -4.27 55.04	-26.69 -6.45 66.80	-4.53 -3.36 26.31	22.81 -3.24 0.00	19.36 -2.32 0.00	15.37 -1.79 0.00	17.33 -1.87 0.00	15.92 -1.59 0.00	17.39 -1.51 0.00	18.34 -3.00 0.01	19.98 -3.33 0.00
ALLEGHENY___COGEN 23514	21.18 0.07 0.00	20.21 0.11 0.00	17.31 0.07 0.00	17.90 -0.07 0.00	17.83 -0.13 0.00	20.09 -0.41 0.00	27.15 -0.93 0.00	24.07 -1.02 0.00	22.13 -1.69 0.00	22.40 -2.67 -0.24	26.01 -2.36 -5.34	17.73 -1.95 0.00	32.45 -3.04 -6.24	40.85 -3.45 -13.07	90.44 -4.93 -48.81	30.50 -2.64 -8.00	23.32 -2.74 0.00	19.46 -2.22 0.00	15.39 -1.77 0.00	17.51 -1.69 0.00	17.05 -0.47 0.00	18.54 -0.36 0.00	21.50 0.15 0.00	23.57 0.25 0.00
ALTONA_WT_PWR 323606	-25.07 -3.47 42.72	6.12 -3.19 10.80	14.78 -2.45 0.00	15.63 -2.34 0.00	16.09 -1.87 0.00	18.61 -1.90 0.00	19.24 -3.74 5.10	-17.56 -3.17 39.49	13.08 -3.09 7.66	-29.92 -3.48 51.28	11.52 -3.03 8.50	-0.26 -2.85 17.09	-25.69 -4.11 50.83	-27.89 -4.08 55.04	-26.62 -6.37 66.80	-4.62 -3.45 26.31	22.72 -3.34 0.00	19.51 -2.18 0.00	15.51 -1.65 0.00	17.50 -1.70 0.00	16.08 -1.43 0.00	17.60 -1.29 0.00	18.54 -2.81 0.01	20.22 -3.09 0.00
AMERICAN_REF_FUEL 24010	19.96 -1.16 0.00	19.09 -1.01 0.00	16.29 -0.95 0.00	16.86 -1.12 0.00	16.95 -1.01 0.00	19.23 -1.28 0.00	25.47 -2.61 0.00	22.87 -2.24 0.00	21.79 -2.04 0.00	22.51 -2.32 0.00	21.09 -1.96 0.00	18.11 -1.57 0.00	26.62 -2.64 0.00	28.12 -3.11 0.00	42.60 -3.96 0.00	22.85 -2.28 0.00	23.62 -2.44 0.00	19.84 -1.85 0.00	15.75 -1.42 0.00	17.66 -1.54 0.00	16.18 -1.33 0.00	17.50 -1.40 0.00	20.13 -1.22 0.00	22.26 -1.06 0.00
ARTHUR_KILL_GT_1 23520	22.68 1.56 0.00	21.50 1.40 0.00	18.38 1.14 0.00	19.01 1.03 0.00	19.02 1.06 0.00	21.65 1.14 0.00	30.00 1.92 0.00	26.88 1.78 0.00	25.62 1.78 -0.01	26.71 1.88 0.00	24.69 1.65 0.00	21.14 1.46 0.00	31.49 2.23 0.00	33.71 2.47 0.00	50.15 3.60 0.00	27.15 2.02 0.00	28.24 2.18 0.00	23.43 1.74 0.00	18.47 1.31 0.00	20.60 1.40 0.00	18.81 1.30 0.00	20.36 1.46 0.00	22.99 1.64 0.00	24.98 1.67 0.00
ARTHUR_KILL_2 23512	22.68 1.56 0.00	21.50 1.40 0.00	18.38 1.14 0.00	19.01 1.03 0.00	19.02 1.06 0.00	21.65 1.14 0.00	30.00 1.92 0.00	26.88 1.78 0.00	25.62 1.78 -0.01	26.71 1.88 0.00	24.69 1.65 0.00	21.14 1.46 0.00	31.49 2.23 0.00	33.71 2.47 0.00	50.15 3.60 0.00	27.15 2.02 0.00	28.24 2.18 0.00	23.43 1.74 0.00	18.47 1.31 0.00	20.60 1.40 0.00	18.81 1.30 0.00	20.36 1.46 0.00	22.99 1.64 0.00	24.98 1.67 0.00
ARTHUR_KILL_3 23513	22.62 1.50 0.00	21.43 1.33 0.00	18.31 1.08 0.00	18.94 0.97 0.00	18.95 0.98 0.00	21.56 1.05 0.00	29.93 1.85 0.00	26.76 1.66 0.00	25.55 1.72 0.00	26.70 1.87 0.00	24.67 1.63 0.00	21.10 1.42 0.00	31.46 2.20 0.00	33.67 2.44 0.00	50.14 3.58 0.00	27.12 1.99 0.00	28.19 2.13 0.00	23.37 1.68 0.00	18.45 1.29 0.00	20.55 1.36 0.00	18.75 1.24 0.00	20.29 1.39 0.00	22.89 1.54 0.00	24.91 1.59 0.00
ASHOKAN____ 23654	22.55 1.43 0.00	21.35 1.25 0.00	18.25 1.01 0.00	18.94 0.97 0.00	18.91 0.94 0.00	21.63 1.13 0.00	30.03 1.96 0.00	26.94 1.84 0.00	25.80 1.98 0.00	26.98 2.15 0.00	24.97 1.93 0.00	21.36 1.68 0.00	31.81 2.56 0.00	33.95 2.71 0.00	50.57 4.01 0.00	27.28 2.15 0.00	28.24 2.19 0.00	23.44 1.76 0.00	18.55 1.39 0.00	20.68 1.48 0.00	18.82 1.31 0.00	20.26 1.36 0.00	22.83 1.48 0.00	24.81 1.49 0.00
ASTORIA_EAST_ENERGY_CC1 323581	22.78 1.66 0.00	21.58 1.48 0.00	18.44 1.20 0.00	19.09 1.12 0.00	19.09 1.13 0.00	21.76 1.25 0.00	30.17 2.09 0.00	27.02 1.91 0.00	25.78 1.95 -0.01	26.92 2.09 0.00	24.85 1.81 0.00	21.25 1.58 0.00	31.69 2.43 0.00	33.94 2.71 0.00	50.46 3.90 0.00	27.34 2.20 0.00	28.39 2.33 0.00	23.55 1.86 0.00	18.57 1.41 0.00	20.72 1.53 0.00	18.91 1.40 0.00	20.47 1.57 0.00	23.12 1.76 0.00	25.17 1.85 0.00
ASTORIA_EAST_ENERGY_CC2 323582	22.78 1.66 0.00	21.58 1.48 0.00	18.44 1.20 0.00	19.09 1.12 0.00	19.09 1.13 0.00	21.76 1.25 0.00	30.17 2.09 0.00	27.02 1.91 0.00	25.78 1.95 -0.01	26.92 2.09 0.00	24.85 1.81 0.00	21.25 1.58 0.00	31.69 2.43 0.00	33.94 2.71 0.00	50.46 3.90 0.00	27.34 2.20 0.00	28.39 2.33 0.00	23.55 1.86 0.00	18.57 1.41 0.00	20.72 1.53 0.00	18.91 1.40 0.00	20.47 1.57 0.00	23.12 1.76 0.00	25.17 1.85 0.00
ASTORIA_GT2_1 24094	22.78 1.66 0.00	21.58 1.48 0.00	18.44 1.20 0.00	19.09 1.12 0.00	19.09 1.13 0.00	21.76 1.25 0.00	30.17 2.09 0.00	27.02 1.91 0.00	25.78 1.95 -0.01	26.92 2.09 0.00	24.85 1.81 0.00	21.25 1.58 0.00	31.69 2.43 0.00	33.94 2.71 0.00	50.46 3.90 0.00	27.34 2.20 0.00	28.39 2.33 0.00	23.55 1.86 0.00	18.57 1.41 0.00	20.72 1.53 0.00	18.91 1.40 0.00	20.47 1.57 0.00	23.12 1.76 0.00	25.17 1.85 0.00
ASTORIA_GT2_2 24095	22.78 1.66 0.00	21.58 1.48 0.00	18.44 1.20 0.00	19.09 1.12 0.00	19.09 1.13 0.00	21.76 1.25 0.00	30.17 2.09 0.00	27.02 1.91 0.00	25.78 1.95 -0.01	26.92 2.09 0.00	24.85 1.81 0.00	21.25 1.58 0.00	31.69 2.43 0.00	33.94 2.71 0.00	50.46 3.90 0.00	27.34 2.20 0.00	28.39 2.33 0.00	23.55 1.86 0.00	18.57 1.41 0.00	20.72 1.53 0.00	18.91 1.40 0.00	20.47 1.57 0.00	23.12 1.76 0.00	25.17 1.85 0.00
ASTORIA_GT2_3 24096	22.78 1.66 0.00	21.58 1.48 0.00	18.44 1.20 0.00	19.09 1.12 0.00	19.09 1.13 0.00	21.76 1.25 0.00	30.17 2.09 0.00	27.02 1.91 0.00	25.78 1.95 -0.01	26.92 2.09 0.00	24.85 1.81 0.00	21.25 1.58 0.00	31.69 2.43 0.00	33.94 2.71 0.00	50.46 3.90 0.00	27.34 2.20 0.00	28.39 2.33 0.00	23.55 1.86 0.00	18.57 1.41 0.00	20.72 1.53 0.00	18.91 1.40 0.00	20.47 1.57 0.00	23.12 1.76 0.00	25.17 1.85 0.00

Astoria_GT2_4 24097	22.78 <u>1.66</u> 0.00	21.58 <u>1.48</u> 0.00	18.44 <u>1.20</u> 0.00	19.09 <u>1.12</u> 0.00	19.09 <u>1.13</u> 0.00	21.76 <u>1.25</u> 0.00	30.17 <u>2.09</u> 0.00	27.02 <u>1.91</u> 0.00	25.78 <u>1.95</u> -0.01	26.92 <u>2.09</u> 0.00	24.85 <u>1.81</u> 0.00	21.25 <u>1.58</u> 0.00	31.69 <u>2.43</u> 0.00	33.94 <u>2.71</u> 0.00	50.46 <u>3.90</u> 0.00	27.34 <u>2.20</u> 0.00	28.39 <u>2.33</u> 0.00	23.55 <u>1.86</u> 0.00	18.57 <u>1.41</u> 0.00	20.72 <u>1.53</u> 0.00	18.91 <u>1.40</u> 0.00	20.47 <u>1.57</u> 0.00	23.12 <u>1.76</u> 0.00	25.17 <u>1.85</u> 0.00
Astoria_GT3_1 24098	22.78 <u>1.66</u> 0.00	21.58 <u>1.48</u> 0.00	18.44 <u>1.20</u> 0.00	19.09 <u>1.12</u> 0.00	19.09 <u>1.13</u> 0.00	21.76 <u>1.25</u> 0.00	30.17 <u>2.09</u> 0.00	27.02 <u>1.91</u> 0.00	25.78 <u>1.95</u> -0.01	26.92 <u>2.09</u> 0.00	24.85 <u>1.81</u> 0.00	21.25 <u>1.58</u> 0.00	31.69 <u>2.43</u> 0.00	33.94 <u>2.71</u> 0.00	50.46 <u>3.90</u> 0.00	27.34 <u>2.20</u> 0.00	28.39 <u>2.33</u> 0.00	23.55 <u>1.86</u> 0.00	18.57 <u>1.41</u> 0.00	20.72 <u>1.53</u> 0.00	18.91 <u>1.40</u> 0.00	20.47 <u>1.57</u> 0.00	23.12 <u>1.76</u> 0.00	25.17 <u>1.85</u> 0.00
Astoria_GT3_2 24099	22.78 <u>1.66</u> 0.00	21.58 <u>1.48</u> 0.00	18.44 <u>1.20</u> 0.00	19.09 <u>1.12</u> 0.00	19.09 <u>1.13</u> 0.00	21.76 <u>1.25</u> 0.00	30.17 <u>2.09</u> 0.00	27.02 <u>1.91</u> 0.00	25.78 <u>1.95</u> -0.01	26.92 <u>2.09</u> 0.00	24.85 <u>1.81</u> 0.00	21.25 <u>1.58</u> 0.00	31.69 <u>2.43</u> 0.00	33.94 <u>2.71</u> 0.00	50.46 <u>3.90</u> 0.00	27.34 <u>2.20</u> 0.00	28.39 <u>2.33</u> 0.00	23.55 <u>1.86</u> 0.00	18.57 <u>1.41</u> 0.00	20.72 <u>1.53</u> 0.00	18.91 <u>1.40</u> 0.00	20.47 <u>1.57</u> 0.00	23.12 <u>1.76</u> 0.00	25.17 <u>1.85</u> 0.00
Astoria_GT3_3 24100	22.78 <u>1.66</u> 0.00	21.58 <u>1.48</u> 0.00	18.44 <u>1.20</u> 0.00	19.09 <u>1.12</u> 0.00	19.09 <u>1.13</u> 0.00	21.76 <u>1.25</u> 0.00	30.17 <u>2.09</u> 0.00	27.02 <u>1.91</u> 0.00	25.78 <u>1.95</u> -0.01	26.92 <u>2.09</u> 0.00	24.85 <u>1.81</u> 0.00	21.25 <u>1.58</u> 0.00	31.69 <u>2.43</u> 0.00	33.94 <u>2.71</u> 0.00	50.46 <u>3.90</u> 0.00	27.34 <u>2.20</u> 0.00	28.39 <u>2.33</u> 0.00	23.55 <u>1.86</u> 0.00	18.57 <u>1.41</u> 0.00	20.72 <u>1.53</u> 0.00	18.91 <u>1.40</u> 0.00	20.47 <u>1.57</u> 0.00	23.12 <u>1.76</u> 0.00	25.17 <u>1.85</u> 0.00
Astoria_GT3_4 24101	22.78 <u>1.66</u> 0.00	21.58 <u>1.48</u> 0.00	18.44 <u>1.20</u> 0.00	19.09 <u>1.12</u> 0.00	19.09 <u>1.13</u> 0.00	21.76 <u>1.25</u> 0.00	30.17 <u>2.09</u> 0.00	27.02 <u>1.91</u> 0.00	25.78 <u>1.95</u> -0.01	26.92 <u>2.09</u> 0.00	24.85 <u>1.81</u> 0.00	21.25 <u>1.58</u> 0.00	31.69 <u>2.43</u> 0.00	33.94 <u>2.71</u> 0.00	50.46 <u>3.90</u> 0.00	27.34 <u>2.20</u> 0.00	28.39 <u>2.33</u> 0.00	23.55 <u>1.86</u> 0.00	18.57 <u>1.41</u> 0.00	20.72 <u>1.53</u> 0.00	18.91 <u>1.40</u> 0.00	20.47 <u>1.57</u> 0.00	23.12 <u>1.76</u> 0.00	25.17 <u>1.85</u> 0.00
Astoria_GT4_1 24102	22.78 <u>1.66</u> 0.00	21.58 <u>1.48</u> 0.00	18.44 <u>1.20</u> 0.00	19.09 <u>1.12</u> 0.00	19.09 <u>1.13</u> 0.00	21.76 <u>1.25</u> 0.00	30.17 <u>2.09</u> 0.00	27.02 <u>1.91</u> 0.00	25.78 <u>1.95</u> -0.01	26.92 <u>2.09</u> 0.00	24.85 <u>1.81</u> 0.00	21.25 <u>1.58</u> 0.00	31.69 <u>2.43</u> 0.00	33.94 <u>2.71</u> 0.00	50.46 <u>3.90</u> 0.00	27.34 <u>2.20</u> 0.00	28.39 <u>2.33</u> 0.00	23.55 <u>1.86</u> 0.00	18.57 <u>1.41</u> 0.00	20.72 <u>1.53</u> 0.00	18.91 <u>1.40</u> 0.00	20.47 <u>1.57</u> 0.00	23.12 <u>1.76</u> 0.00	25.17 <u>1.85</u> 0.00
Astoria_GT4_2 24103	22.78 <u>1.66</u> 0.00	21.58 <u>1.48</u> 0.00	18.44 <u>1.20</u> 0.00	19.09 <u>1.12</u> 0.00	19.09 <u>1.13</u> 0.00	21.76 <u>1.25</u> 0.00	30.17 <u>2.09</u> 0.00	27.02 <u>1.91</u> 0.00	25.78 <u>1.95</u> -0.01	26.92 <u>2.09</u> 0.00	24.85 <u>1.81</u> 0.00	21.25 <u>1.58</u> 0.00	31.69 <u>2.43</u> 0.00	33.94 <u>2.71</u> 0.00	50.46 <u>3.90</u> 0.00	27.34 <u>2.20</u> 0.00	28.39 <u>2.33</u> 0.00	23.55 <u>1.86</u> 0.00	18.57 <u>1.41</u> 0.00	20.72 <u>1.53</u> 0.00	18.91 <u>1.40</u> 0.00	20.47 <u>1.57</u> 0.00	23.12 <u>1.76</u> 0.00	25.17 <u>1.85</u> 0.00
Astoria_GT4_3 24104	22.78 <u>1.66</u> 0.00	21.58 <u>1.48</u> 0.00	18.44 <u>1.20</u> 0.00	19.09 <u>1.12</u> 0.00	19.09 <u>1.13</u> 0.00	21.76 <u>1.25</u> 0.00	30.17 <u>2.09</u> 0.00	27.02 <u>1.91</u> 0.00	25.78 <u>1.95</u> -0.01	26.92 <u>2.09</u> 0.00	24.85 <u>1.81</u> 0.00	21.25 <u>1.58</u> 0.00	31.69 <u>2.43</u> 0.00	33.94 <u>2.71</u> 0.00	50.46 <u>3.90</u> 0.00	27.34 <u>2.20</u> 0.00	28.39 <u>2.33</u> 0.00	23.55 <u>1.86</u> 0.00	18.57 <u>1.41</u> 0.00	20.72 <u>1.53</u> 0.00	18.91 <u>1.40</u> 0.00	20.47 <u>1.57</u> 0.00	23.12 <u>1.76</u> 0.00	25.17 <u>1.85</u> 0.00
Astoria_GT4_4 24105	22.78 <u>1.66</u> 0.00	21.58 <u>1.48</u> 0.00	18.44 <u>1.20</u> 0.00	19.09 <u>1.12</u> 0.00	19.09 <u>1.13</u> 0.00	21.76 <u>1.25</u> 0.00	30.17 <u>2.09</u> 0.00	27.02 <u>1.91</u> 0.00	25.78 <u>1.95</u> -0.01	26.92 <u>2.09</u> 0.00	24.85 <u>1.81</u> 0.00	21.25 <u>1.58</u> 0.00	31.69 <u>2.43</u> 0.00	33.94 <u>2.71</u> 0.00	50.46 <u>3.90</u> 0.00	27.34 <u>2.20</u> 0.00	28.39 <u>2.33</u> 0.00	23.55 <u>1.86</u> 0.00	18.57 <u>1.41</u> 0.00	20.72 <u>1.53</u> 0.00	18.91 <u>1.40</u> 0.00	20.47 <u>1.57</u> 0.00	23.12 <u>1.76</u> 0.00	25.17 <u>1.85</u> 0.00
Astoria_GT_1 23523	22.78 <u>1.66</u> 0.00	21.58 <u>1.48</u> 0.00	18.44 <u>1.20</u> 0.00	19.09 <u>1.12</u> 0.00	19.09 <u>1.13</u> 0.00	21.76 <u>1.25</u> 0.00	30.17 <u>2.09</u> 0.00	27.02 <u>1.91</u> 0.00	25.78 <u>1.95</u> -0.01	26.92 <u>2.09</u> 0.00	24.85 <u>1.81</u> 0.00	21.25 <u>1.58</u> 0.00	31.69 <u>2.43</u> 0.00	33.94 <u>2.71</u> 0.00	50.46 <u>3.90</u> 0.00	27.34 <u>2.20</u> 0.00	28.39 <u>2.33</u> 0.00	23.55 <u>1.86</u> 0.00	18.57 <u>1.41</u> 0.00	20.72 <u>1.53</u> 0.00	18.91 <u>1.40</u> 0.00	20.47 <u>1.57</u> 0.00	23.12 <u>1.76</u> 0.00	25.17 <u>1.85</u> 0.00
Astoria_GT_10 24110	22.75 <u>1.63</u> 0.00	21.55 <u>1.44</u> 0.00	18.42 <u>1.18</u> 0.00	19.07 <u>1.10</u> 0.00	19.06 <u>1.10</u> 0.00	21.72 <u>1.21</u> 0.00	30.06 <u>1.99</u> 0.00	26.91 <u>1.81</u> 0.00	25.70 <u>1.87</u> -0.01	26.86 <u>2.02</u> 0.00	24.83 <u>1.79</u> 0.00	21.23 <u>1.56</u> 0.00	31.66 <u>2.40</u> 0.00	33.91 <u>2.67</u> 0.00	50.45 <u>3.89</u> 0.00	27.30 <u>2.17</u> 0.00	28.35 <u>2.29</u> 0.00	23.52 <u>1.84</u> 0.00	18.57 <u>1.41</u> 0.00	20.67 <u>1.48</u> 0.00	18.86 <u>1.35</u> 0.00	20.40 <u>1.50</u> 0.00	23.04 <u>1.69</u> 0.00	25.10 <u>1.78</u> 0.00
Astoria_GT_11 24225	22.75 <u>1.63</u> 0.00	21.55 <u>1.44</u> 0.00	18.42 <u>1.18</u> 0.00	19.07 <u>1.10</u> 0.00	19.06 <u>1.10</u> 0.00	21.72 <u>1.21</u> 0.00	30.06 <u>1.99</u> 0.00	26.91 <u>1.81</u> 0.00	25.70 <u>1.87</u> -0.01	26.86 <u>2.02</u> 0.00	24.83 <u>1.79</u> 0.00	21.23 <u>1.56</u> 0.00	31.66 <u>2.40</u> 0.00	33.91 <u>2.67</u> 0.00	50.45 <u>3.89</u> 0.00	27.30 <u>2.17</u> 0.00	28.35 <u>2.29</u> 0.00	23.52 <u>1.84</u> 0.00	18.57 <u>1.41</u> 0.00	20.67 <u>1.48</u> 0.00	18.86 <u>1.35</u> 0.00	20.40 <u>1.50</u> 0.00	23.04 <u>1.69</u> 0.00	25.10 <u>1.78</u> 0.00
Astoria_GT_12 24226	22.75 <u>1.63</u> 0.00	21.55 <u>1.44</u> 0.00	18.42 <u>1.18</u> 0.00	19.07 <u>1.10</u> 0.00	19.06 <u>1.10</u> 0.00	21.72 <u>1.21</u> 0.00	30.06 <u>1.99</u> 0.00	26.91 <u>1.81</u> 0.00	25.70 <u>1.87</u> -0.01	26.86 <u>2.02</u> 0.00	24.83 <u>1.79</u> 0.00	21.23 <u>1.56</u> 0.00	31.66 <u>2.40</u> 0.00	33.91 <u>2.67</u> 0.00	50.45 <u>3.89</u> 0.00	27.30 <u>2.17</u> 0.00	28.35 <u>2.29</u> 0.00	23.52 <u>1.84</u> 0.00	18.57 <u>1.41</u> 0.00	20.67 <u>1.48</u> 0.00	18.86 <u>1.35</u> 0.00	20.40 <u>1.50</u> 0.00	23.04 <u>1.69</u> 0.00	25.10 <u>1.78</u> 0.00
Astoria_GT_13 24227	22.75 <u>1.63</u> 0.00	21.55 <u>1.44</u> 0.00	18.42 <u>1.18</u> 0.00	19.07 <u>1.10</u> 0.00	19.06 <u>1.10</u> 0.00	21.72 <u>1.21</u> 0.00	30.06 <u>1.99</u> 0.00	26.91 <u>1.81</u> 0.00	25.70 <u>1.87</u> -0.01	26.86 <u>2.02</u> 0.00	24.83 <u>1.79</u> 0.00	21.23 <u>1.56</u> 0.00	31.66 <u>2.40</u> 0.00	33.91 <u>2.67</u> 0.00	50.45 <u>3.89</u> 0.00	27.30 <u>2.17</u> 0.00	28.35 <u>2.29</u> 0.00	23.52 <u>1.84</u> 0.00	18.57 <u>1.41</u> 0.00	20.67 <u>1.48</u> 0.00	18.86 <u>1.35</u> 0.00	20.40 <u>1.50</u> 0.00	23.04 <u>1.69</u> 0.00	25.10 <u>1.78</u> 0.00
Astoria_GT_5 24106	22.78 <u>1.66</u> 0.00	21.58 <u>1.48</u> 0.00	18.44 <u>1.20</u> 0.00	19.09 <u>1.12</u> 0.00	19.09 <u>1.13</u> 0.00	21.76 <u>1.25</u> 0.00	30.17 <u>2.09</u> 0.00	27.02 <u>1.91</u> 0.00	25.78 <u>1.95</u> -0.01	26.92 <u>2.09</u> 0.00	24.85 <u>1.81</u> 0.00	21.25 <u>1.58</u> 0.00	31.69 <u>2.43</u> 0.00	33.94 <u>2.71</u> 0.00	50.46 <u>3.90</u> 0.00	27.34 <u>2.20</u> 0.00	28.39 <u>2.33</u> 0.00	23.55 <u>1.86</u> 0.00	18.57 <u>1.41</u> 0.00	20.72 <u>1.53</u> 0.00	18.91 <u>1.40</u> 0.00	20.47 <u>1.57</u> 0.00	23.12 <u>1.76</u> 0.00	25.17 <u>1.85</u> 0.00

ASTORIA_GT_7 24107	22.78 1.66 0.00	21.58 1.48 0.00	18.44 1.20 0.00	19.09 1.12 0.00	19.09 1.13 0.00	21.76 1.25 0.00	30.17 2.09 0.00	27.02 1.91 0.00	25.78 1.95 -0.01	26.92 2.09 0.00	24.85 1.81 0.00	21.25 1.58 0.00	31.69 2.43 0.00	33.94 2.71 0.00	50.46 3.90 0.00	27.34 2.20 0.00	28.39 2.33 0.00	23.55 1.86 0.00	18.57 1.41 0.00	20.72 1.53 0.00	18.91 1.40 0.00	20.47 1.57 0.00	23.12 1.76 0.00	25.17 1.85 0.00
ASTORIA_GT_8 24108	22.78 1.66 0.00	21.58 1.48 0.00	18.44 1.20 0.00	19.09 1.12 0.00	19.09 1.13 0.00	21.76 1.25 0.00	30.17 2.09 0.00	27.02 1.91 0.00	25.78 1.95 -0.01	26.92 2.09 0.00	24.85 1.81 0.00	21.25 1.58 0.00	31.69 2.43 0.00	33.94 2.71 0.00	50.46 3.90 0.00	27.34 2.20 0.00	28.39 2.33 0.00	23.55 1.86 0.00	18.57 1.41 0.00	20.72 1.53 0.00	18.91 1.40 0.00	20.47 1.57 0.00	23.12 1.76 0.00	25.17 1.85 0.00
ASTORIA___2 24149	22.78 1.66 0.00	21.58 1.48 0.00	18.44 1.20 0.00	19.09 1.12 0.00	19.09 1.13 0.00	21.76 1.25 0.00	30.17 2.09 0.00	27.02 1.91 0.00	25.78 1.95 -0.01	26.92 2.09 0.00	24.85 1.81 0.00	21.25 1.58 0.00	31.69 2.43 0.00	33.94 2.71 0.00	50.46 3.90 0.00	27.34 2.20 0.00	28.39 2.33 0.00	23.55 1.86 0.00	18.57 1.41 0.00	20.72 1.53 0.00	18.91 1.40 0.00	20.47 1.57 0.00	23.12 1.76 0.00	25.17 1.85 0.00
ASTORIA___3 23516	22.75 1.63 0.00	21.55 1.44 0.00	18.42 1.18 0.00	19.07 1.10 0.00	19.06 1.10 0.00	21.72 1.21 0.00	30.06 1.99 0.00	26.91 1.81 0.00	25.70 1.87 -0.01	26.86 2.02 0.00	24.83 1.79 0.00	21.23 1.56 0.00	31.66 2.40 0.00	33.91 2.67 0.00	50.45 3.89 0.00	27.30 2.17 0.00	28.35 2.29 0.00	23.52 1.84 0.00	18.57 1.41 0.00	20.67 1.48 0.00	18.86 1.35 0.00	20.40 1.50 0.00	23.04 1.69 0.00	25.10 1.78 0.00
ASTORIA___4 23517	22.78 1.66 0.00	21.58 1.48 0.00	18.44 1.20 0.00	19.09 1.12 0.00	19.09 1.13 0.00	21.76 1.25 0.00	30.17 2.09 0.00	27.02 1.91 0.00	25.78 1.95 -0.01	26.92 2.09 0.00	24.85 1.81 0.00	21.25 1.58 0.00	31.69 2.43 0.00	33.94 2.71 0.00	50.46 3.90 0.00	27.34 2.20 0.00	28.39 2.33 0.00	23.55 1.86 0.00	18.57 1.41 0.00	20.72 1.53 0.00	18.91 1.40 0.00	20.47 1.57 0.00	23.12 1.76 0.00	25.17 1.85 0.00
ASTORIA___5 23518	22.75 1.63 0.00	21.55 1.44 0.00	18.42 1.18 0.00	19.07 1.10 0.00	19.06 1.10 0.00	21.72 1.21 0.00	30.06 1.99 0.00	26.91 1.81 0.00	25.70 1.87 -0.01	26.86 2.02 0.00	24.83 1.79 0.00	21.23 1.56 0.00	31.66 2.40 0.00	33.91 2.67 0.00	50.45 3.89 0.00	27.30 2.17 0.00	28.35 2.29 0.00	23.52 1.84 0.00	18.57 1.41 0.00	20.67 1.48 0.00	18.86 1.35 0.00	20.40 1.50 0.00	23.04 1.69 0.00	25.10 1.78 0.00
AST_ENERGY_2_CC3 323677	22.15 1.50 0.47	21.31 1.33 0.12	18.33 1.09 0.00	18.97 1.00 0.00	18.96 1.00 0.00	21.03 1.08 0.55	23.85 1.85 6.07	26.77 1.67 0.00	25.57 1.74 0.00	26.74 1.91 0.00	24.72 1.67 0.00	21.13 1.45 0.00	31.53 2.27 0.00	33.76 2.53 0.00	50.27 3.72 0.00	27.19 2.06 0.00	28.24 2.18 0.00	23.43 1.74 0.00	18.51 1.36 0.00	20.59 1.39 0.00	18.78 1.26 0.00	20.29 1.39 0.00	22.90 1.55 0.00	24.93 1.61 0.00
AST_ENERGY_2_CC4 323678	22.15 1.50 0.47	21.31 1.33 0.12	18.33 1.09 0.00	18.97 1.00 0.00	18.96 1.00 0.00	21.03 1.08 0.55	23.85 1.85 6.07	26.77 1.67 0.00	25.57 1.74 0.00	26.74 1.91 0.00	24.72 1.67 0.00	21.13 1.45 0.00	31.53 2.27 0.00	33.76 2.53 0.00	50.27 3.72 0.00	27.19 2.06 0.00	28.24 2.18 0.00	23.43 1.74 0.00	18.51 1.36 0.00	20.59 1.39 0.00	18.78 1.26 0.00	20.29 1.39 0.00	22.90 1.55 0.00	24.93 1.61 0.00
ATHENS_STG_1 23668	21.83 0.71 0.00	20.79 0.68 0.00	17.81 0.58 0.00	18.57 0.60 0.00	18.46 0.49 0.00	21.05 0.55 0.00	28.96 0.89 0.00	25.87 0.78 0.00	24.57 0.74 0.00	25.61 0.78 0.00	23.71 0.67 0.00	20.24 0.56 0.00	30.13 0.87 0.00	32.22 0.99 0.00	47.93 1.38 0.00	25.91 0.77 0.00	26.85 0.79 0.00	22.32 0.63 0.00	17.66 0.50 0.00	19.72 0.52 0.00	18.00 0.49 0.00	19.44 0.54 0.00	22.01 0.65 0.00	24.07 0.75 0.00
ATHENS_STG_2 23670	21.83 0.71 0.00	20.79 0.68 0.00	17.81 0.58 0.00	18.57 0.60 0.00	18.46 0.49 0.00	21.05 0.55 0.00	28.96 0.89 0.00	25.87 0.78 0.00	24.57 0.74 0.00	25.61 0.78 0.00	23.71 0.67 0.00	20.24 0.56 0.00	30.13 0.87 0.00	32.22 0.99 0.00	47.93 1.38 0.00	25.91 0.77 0.00	26.85 0.79 0.00	22.32 0.63 0.00	17.66 0.50 0.00	19.72 0.52 0.00	18.00 0.49 0.00	19.44 0.54 0.00	22.01 0.65 0.00	24.07 0.75 0.00
ATHENS_STG_3 23677	21.83 0.71 0.00	20.79 0.68 0.00	17.81 0.58 0.00	18.57 0.60 0.00	18.46 0.49 0.00	21.05 0.55 0.00	28.96 0.89 0.00	25.87 0.78 0.00	24.57 0.74 0.00	25.61 0.78 0.00	23.71 0.67 0.00	20.24 0.56 0.00	30.13 0.87 0.00	32.22 0.99 0.00	47.93 1.38 0.00	25.91 0.77 0.00	26.85 0.79 0.00	22.32 0.63 0.00	17.66 0.50 0.00	19.72 0.52 0.00	18.00 0.49 0.00	19.44 0.54 0.00	22.01 0.65 0.00	24.07 0.75 0.00
AUBURN___LFGE 323710	21.28 0.16 0.00	20.27 0.17 0.00	17.35 0.12 0.00	18.06 0.09 0.00	18.16 0.20 0.00	20.80 0.29 0.00	28.51 0.43 0.00	25.55 0.45 0.00	24.13 0.30 0.00	25.10 0.27 0.00	23.30 0.26 0.00	19.89 0.21 0.00	29.50 0.24 0.00	31.46 0.22 0.00	47.11 0.55 0.00	25.36 0.23 0.00	26.29 0.23 0.00	21.90 0.21 0.00	17.35 0.19 0.00	19.49 0.29 0.00	17.75 0.23 0.00	19.08 0.18 0.00	21.55 0.19 0.00	23.46 0.15 0.00
BABYLON_RES_REC 323704	22.92 1.80 0.00	21.65 1.55 0.00	18.48 1.25 0.00	19.13 1.16 0.00	19.10 1.14 0.00	21.88 1.37 0.00	30.54 2.47 0.00	27.33 2.23 0.00	26.15 2.33 0.00	27.28 2.45 0.00	25.02 1.98 0.00	21.36 1.68 0.00	31.69 2.43 0.00	33.93 2.70 0.00	50.55 4.00 0.00	27.45 2.31 0.00	28.53 2.48 0.00	23.81 2.12 0.00	18.73 1.57 0.00	20.78 1.58 0.00	18.97 1.45 0.00	22.01 1.70 -1.41	24.83 2.03 -1.45	25.34 2.03 0.00
BARRETT_IC_1 23704	22.72 1.60 0.00	21.47 1.37 0.00	18.35 1.12 0.00	19.01 1.03 0.00	18.95 0.99 0.00	21.69 1.18 0.00	30.14 2.07 0.00	26.88 1.78 0.00	25.73 1.91 0.00	26.90 2.07 0.00	24.88 1.84 0.00	21.28 1.61 0.00	31.63 2.38 0.00	33.89 2.65 0.00	50.45 3.89 0.00	27.40 2.22 -0.05	28.36 2.28 -0.02	23.57 1.88 -0.01	18.64 1.48 -0.01	20.71 1.51 0.00	18.89 1.37 0.00	62.96 1.59 -42.47	38.12 1.77 -14.99	25.12 1.81 0.00
BARRETT_IC_10 23701	22.72 1.60 0.00	21.47 1.37 0.00	18.35 1.12 0.00	19.01 1.03 0.00	18.95 0.99 0.00	21.69 1.18 0.00	30.14 2.07 0.00	26.88 1.78 0.00	25.73 1.91 0.00	26.90 2.07 0.00	24.88 1.84 0.00	21.28 1.61 0.00	31.63 2.38 0.00	33.89 2.65 0.00	50.45 3.89 0.00	27.40 2.22 -0.05	28.36 2.28 -0.02	23.57 1.88 -0.01	18.64 1.48 -0.01	20.71 1.51 0.00	18.89 1.37 0.00	62.97 1.59 -42.48	38.12 1.77 -15.00	25.12 1.81 0.00

BARRETT_IC_11 23702	22.72 1.60 0.00	21.47 1.37 0.00	18.35 1.12 0.00	19.01 1.03 0.00	18.95 0.99 0.00	21.69 1.18 0.00	30.14 2.07 0.00	26.88 1.78 0.00	25.73 1.91 0.00	26.90 2.07 0.00	24.88 1.84 0.00	21.28 1.61 0.00	31.63 2.38 0.00	33.89 2.65 0.00	50.45 3.89 0.00	27.40 2.22 -0.05	28.36 2.28 -0.02	23.57 1.88 -0.01	18.64 1.48 -0.01	20.71 1.51 0.00	18.89 1.37 0.00	62.97 1.59 -42.48	38.12 1.77 -15.00	25.12 1.81 0.00
BARRETT_IC_12 23703	22.72 1.60 0.00	21.47 1.37 0.00	18.35 1.12 0.00	19.01 1.03 0.00	18.95 0.99 0.00	21.69 1.18 0.00	30.14 2.07 0.00	26.88 1.78 0.00	25.73 1.91 0.00	26.90 2.07 0.00	24.88 1.84 0.00	21.28 1.61 0.00	31.63 2.38 0.00	33.89 2.65 0.00	50.45 3.89 0.00	27.40 2.22 -0.05	28.36 2.28 -0.02	23.57 1.88 -0.01	18.64 1.48 -0.01	20.71 1.51 0.00	18.89 1.37 0.00	62.97 1.59 -42.48	38.12 1.77 -15.00	25.12 1.81 0.00
BARRETT_IC_2 23705	22.72 1.60 0.00	21.47 1.37 0.00	18.35 1.12 0.00	19.01 1.03 0.00	18.95 0.99 0.00	21.69 1.18 0.00	30.14 2.07 0.00	26.88 1.78 0.00	25.73 1.91 0.00	26.90 2.07 0.00	24.88 1.84 0.00	21.28 1.61 0.00	31.63 2.38 0.00	33.89 2.65 0.00	50.45 3.89 0.00	27.40 2.22 -0.05	28.36 2.28 -0.02	23.57 1.88 -0.01	18.64 1.48 -0.01	20.71 1.51 0.00	18.89 1.37 0.00	62.96 1.59 -42.47	38.12 1.77 -14.99	25.12 1.81 0.00
BARRETT_IC_3 23706	22.72 1.60 0.00	21.47 1.37 0.00	18.35 1.12 0.00	19.01 1.03 0.00	18.95 0.99 0.00	21.69 1.18 0.00	30.14 2.07 0.00	26.88 1.78 0.00	25.73 1.91 0.00	26.90 2.07 0.00	24.88 1.84 0.00	21.28 1.61 0.00	31.63 2.38 0.00	33.89 2.65 0.00	50.45 3.89 0.00	27.40 2.22 -0.05	28.36 2.28 -0.02	23.57 1.88 -0.01	18.64 1.48 -0.01	20.71 1.51 0.00	18.89 1.37 0.00	62.96 1.59 -42.47	38.12 1.77 -14.99	25.12 1.81 0.00
BARRETT_IC_4 23707	22.72 1.60 0.00	21.47 1.37 0.00	18.35 1.12 0.00	19.01 1.03 0.00	18.95 0.99 0.00	21.69 1.18 0.00	30.14 2.07 0.00	26.88 1.78 0.00	25.73 1.91 0.00	26.90 2.07 0.00	24.88 1.84 0.00	21.28 1.61 0.00	31.63 2.38 0.00	33.89 2.65 0.00	50.45 3.89 0.00	27.40 2.22 -0.05	28.36 2.28 -0.02	23.57 1.88 -0.01	18.64 1.48 -0.01	20.71 1.51 0.00	18.89 1.37 0.00	62.96 1.59 -42.47	38.12 1.77 -14.99	25.12 1.81 0.00
BARRETT_IC_5 23708	22.72 1.60 0.00	21.47 1.37 0.00	18.35 1.12 0.00	19.01 1.03 0.00	18.95 0.99 0.00	21.69 1.18 0.00	30.14 2.07 0.00	26.88 1.78 0.00	25.73 1.91 0.00	26.90 2.07 0.00	24.88 1.84 0.00	21.28 1.61 0.00	31.63 2.38 0.00	33.89 2.65 0.00	50.45 3.89 0.00	27.40 2.22 -0.05	28.36 2.28 -0.02	23.57 1.88 -0.01	18.64 1.48 -0.01	20.71 1.51 0.00	18.89 1.37 0.00	62.96 1.59 -42.47	38.12 1.77 -14.99	25.12 1.81 0.00
BARRETT_IC_6 23709	22.72 1.60 0.00	21.47 1.37 0.00	18.35 1.12 0.00	19.01 1.03 0.00	18.95 0.99 0.00	21.69 1.18 0.00	30.14 2.07 0.00	26.88 1.78 0.00	25.73 1.91 0.00	26.90 2.07 0.00	24.88 1.84 0.00	21.28 1.61 0.00	31.63 2.38 0.00	33.89 2.65 0.00	50.45 3.89 0.00	27.40 2.22 -0.05	28.36 2.28 -0.02	23.57 1.88 -0.01	18.64 1.48 -0.01	20.71 1.51 0.00	18.89 1.37 0.00	62.96 1.59 -42.47	38.12 1.77 -14.99	25.12 1.81 0.00
BARRETT_IC_7 23710	22.72 1.60 0.00	21.47 1.37 0.00	18.35 1.12 0.00	19.01 1.03 0.00	18.95 0.99 0.00	21.69 1.18 0.00	30.14 2.07 0.00	26.88 1.78 0.00	25.73 1.91 0.00	26.90 2.07 0.00	24.88 1.84 0.00	21.28 1.61 0.00	31.63 2.38 0.00	33.89 2.65 0.00	50.45 3.89 0.00	27.40 2.22 -0.05	28.36 2.28 -0.02	23.57 1.88 -0.01	18.64 1.48 -0.01	20.71 1.51 0.00	18.89 1.37 0.00	62.96 1.59 -42.47	38.12 1.77 -14.99	25.12 1.81 0.00
BARRETT_IC_8 23711	22.72 1.60 0.00	21.47 1.37 0.00	18.35 1.12 0.00	19.01 1.03 0.00	18.95 0.99 0.00	21.69 1.18 0.00	30.14 2.07 0.00	26.88 1.78 0.00	25.73 1.91 0.00	26.90 2.07 0.00	24.88 1.84 0.00	21.28 1.61 0.00	31.63 2.38 0.00	33.89 2.65 0.00	50.45 3.89 0.00	27.40 2.22 -0.05	28.36 2.28 -0.02	23.57 1.88 -0.01	18.64 1.48 -0.01	20.71 1.51 0.00	18.89 1.37 0.00	62.96 1.59 -42.47	38.12 1.77 -14.99	25.12 1.81 0.00
BARRETT_IC_9 23700	22.72 1.60 0.00	21.47 1.37 0.00	18.35 1.12 0.00	19.01 1.03 0.00	18.95 0.99 0.00	21.69 1.18 0.00	30.14 2.07 0.00	26.88 1.78 0.00	25.73 1.91 0.00	26.90 2.07 0.00	24.88 1.84 0.00	21.28 1.61 0.00	31.63 2.38 0.00	33.89 2.65 0.00	50.45 3.89 0.00	27.40 2.22 -0.05	28.36 2.28 -0.02	23.57 1.88 -0.01	18.64 1.48 -0.01	20.71 1.51 0.00	18.89 1.37 0.00	62.97 1.59 -42.48	38.12 1.77 -15.00	25.12 1.81 0.00
BARRETT___1 23545	22.72 1.60 0.00	21.47 1.37 0.00	18.35 1.12 0.00	19.01 1.03 0.00	18.95 0.99 0.00	21.69 1.18 0.00	30.14 2.07 0.00	26.88 1.78 0.00	25.73 1.91 0.00	26.90 2.07 0.00	24.88 1.84 0.00	21.28 1.61 0.00	31.63 2.38 0.00	33.89 2.65 0.00	50.45 3.89 0.00	27.40 2.22 -0.05	28.36 2.28 -0.02	23.57 1.88 -0.01	18.64 1.48 -0.01	20.71 1.51 0.00	18.89 1.37 0.00	62.96 1.59 -42.47	38.12 1.77 -14.99	25.12 1.81 0.00
BARRETT___2 23546	22.72 1.60 0.00	21.47 1.37 0.00	18.35 1.12 0.00	19.01 1.03 0.00	18.95 0.99 0.00	21.69 1.18 0.00	30.14 2.07 0.00	26.88 1.78 0.00	25.73 1.91 0.00	26.90 2.07 0.00	24.88 1.84 0.00	21.28 1.61 0.00	31.63 2.38 0.00	33.89 2.65 0.00	50.45 3.89 0.00	27.40 2.22 -0.05	28.36 2.28 -0.02	23.57 1.88 -0.01	18.64 1.48 -0.01	20.71 1.51 0.00	18.89 1.37 0.00	62.97 1.59 -42.48	38.12 1.77 -15.00	25.12 1.81 0.00
BAYONEEC___CTG1 323682	22.67 1.55 0.00	21.48 1.38 0.00	18.35 1.12 0.00	18.99 1.02 0.00	18.99 1.02 0.00	21.62 1.11 0.00	29.98 1.91 0.00	26.82 1.72 0.00	25.61 1.78 0.00	26.78 1.95 0.00	24.75 1.71 0.00	21.17 1.48 0.00	31.57 2.31 0.00	33.81 2.57 0.00	50.33 3.78 0.00	27.23 2.09 0.00	28.28 2.22 0.00	23.46 1.77 0.00	18.53 1.37 0.00	20.63 1.43 0.00	18.80 1.29 0.00	20.33 1.43 0.00	22.95 1.59 0.00	24.98 1.66 0.00
BAYONEEC___CTG2 323683	22.67 1.55 0.00	21.48 1.38 0.00	18.35 1.12 0.00	18.99 1.02 0.00	18.99 1.02 0.00	21.62 1.11 0.00	29.98 1.91 0.00	26.82 1.72 0.00	25.61 1.78 0.00	26.78 1.95 0.00	24.75 1.71 0.00	21.17 1.48 0.00	31.57 2.31 0.00	33.81 2.57 0.00	50.33 3.78 0.00	27.23 2.09 0.00	28.28 2.22 0.00	23.46 1.77 0.00	18.53 1.37 0.00	20.63 1.43 0.00	18.80 1.29 0.00	20.33 1.43 0.00	22.95 1.59 0.00	24.98 1.66 0.00
BAYONEEC___CTG3 323684	22.67 1.55 0.00	21.48 1.38 0.00	18.35 1.12 0.00	18.99 1.02 0.00	18.99 1.02 0.00	21.62 1.11 0.00	29.98 1.91 0.00	26.82 1.72 0.00	25.61 1.78 0.00	26.78 1.95 0.00	24.75 1.71 0.00	21.17 1.48 0.00	31.57 2.31 0.00	33.81 2.57 0.00	50.33 3.78 0.00	27.23 2.09 0.00	28.28 2.22 0.00	23.46 1.77 0.00	18.53 1.37 0.00	20.63 1.43 0.00	18.80 1.29 0.00	20.33 1.43 0.00	22.95 1.59 0.00	24.98 1.66 0.00

BAYONEEC___CTG4 323685	22.67 1.55 0.00	21.48 1.38 0.00	18.35 1.12 0.00	18.99 1.02 0.00	18.99 1.02 0.00	21.62 1.11 0.00	29.98 1.91 0.00	26.82 1.72 0.00	25.61 1.78 0.00	26.78 1.95 0.00	24.75 1.71 0.00	21.17 1.48 0.00	31.57 2.31 0.00	33.81 2.57 0.00	50.33 3.78 0.00	27.23 2.09 0.00	28.28 2.22 0.00	23.46 1.77 0.00	18.53 1.37 0.00	20.63 1.43 0.00	18.80 1.29 0.00	20.33 1.43 0.00	22.95 1.59 0.00	24.98 1.66 0.00
BAYONEEC___CTG5 323686	22.67 1.55 0.00	21.48 1.38 0.00	18.35 1.12 0.00	18.99 1.02 0.00	18.99 1.02 0.00	21.62 1.11 0.00	29.98 1.91 0.00	26.82 1.72 0.00	25.61 1.78 0.00	26.78 1.95 0.00	24.75 1.71 0.00	21.17 1.48 0.00	31.57 2.31 0.00	33.81 2.57 0.00	50.33 3.78 0.00	27.23 2.09 0.00	28.28 2.22 0.00	23.46 1.77 0.00	18.53 1.37 0.00	20.63 1.43 0.00	18.80 1.29 0.00	20.33 1.43 0.00	22.95 1.59 0.00	24.98 1.66 0.00
BAYONEEC___CTG6 323687	22.67 1.55 0.00	21.48 1.38 0.00	18.35 1.12 0.00	18.99 1.02 0.00	18.99 1.02 0.00	21.62 1.11 0.00	29.98 1.91 0.00	26.82 1.72 0.00	25.61 1.78 0.00	26.78 1.95 0.00	24.75 1.71 0.00	21.17 1.48 0.00	31.57 2.31 0.00	33.81 2.57 0.00	50.33 3.78 0.00	27.23 2.09 0.00	28.28 2.22 0.00	23.46 1.77 0.00	18.53 1.37 0.00	20.63 1.43 0.00	18.80 1.29 0.00	20.33 1.43 0.00	22.95 1.59 0.00	24.98 1.66 0.00
BAYONEEC___CTG7 323688	22.67 1.55 0.00	21.48 1.38 0.00	18.35 1.12 0.00	18.99 1.02 0.00	18.99 1.02 0.00	21.62 1.11 0.00	29.98 1.91 0.00	26.82 1.72 0.00	25.61 1.78 0.00	26.78 1.95 0.00	24.75 1.71 0.00	21.17 1.48 0.00	31.57 2.31 0.00	33.81 2.57 0.00	50.33 3.78 0.00	27.23 2.09 0.00	28.28 2.22 0.00	23.46 1.77 0.00	18.53 1.37 0.00	20.63 1.43 0.00	18.80 1.29 0.00	20.33 1.43 0.00	22.95 1.59 0.00	24.98 1.66 0.00
BAYONEEC___CTG8 323689	22.67 1.55 0.00	21.48 1.38 0.00	18.35 1.12 0.00	18.99 1.02 0.00	18.99 1.02 0.00	21.62 1.11 0.00	29.98 1.91 0.00	26.82 1.72 0.00	25.61 1.78 0.00	26.78 1.95 0.00	24.75 1.71 0.00	21.17 1.48 0.00	31.57 2.31 0.00	33.81 2.57 0.00	50.33 3.78 0.00	27.23 2.09 0.00	28.28 2.22 0.00	23.46 1.77 0.00	18.53 1.37 0.00	20.63 1.43 0.00	18.80 1.29 0.00	20.33 1.43 0.00	22.95 1.59 0.00	24.98 1.66 0.00
BEACON___LESR 323632	21.48 0.36 0.00	20.37 0.27 0.00	17.46 0.23 0.00	18.23 0.26 0.00	18.12 0.15 0.00	20.69 0.18 0.00	28.40 0.33 0.00	25.40 0.30 0.00	24.09 0.27 0.00	25.19 0.36 0.00	23.46 0.42 0.00	19.92 0.24 0.00	29.74 0.48 0.00	31.82 0.58 0.00	47.29 0.74 0.00	25.55 0.42 0.00	26.42 0.36 0.00	21.91 0.23 0.00	17.40 0.24 0.00	19.41 0.21 0.00	17.66 0.15 0.00	19.02 0.11 0.00	21.56 0.21 0.00	23.56 0.25 0.00
BEAVER RIVER___HYD 24048	20.38 -0.74 0.00	19.36 -0.74 0.00	16.61 -0.63 0.00	17.34 -0.63 0.00	17.53 -0.44 0.00	20.17 -0.34 0.00	27.35 -0.73 0.00	24.56 -0.54 0.00	23.22 -0.60 0.00	24.09 -0.74 0.00	22.46 -0.58 0.00	19.15 -0.53 0.00	28.43 -0.83 0.00	30.35 -0.89 0.00	45.33 -1.23 0.00	24.47 -0.66 0.00	25.39 -0.66 0.00	21.26 -0.42 0.00	16.88 -0.28 0.00	18.96 -0.23 0.00	17.31 -0.20 0.00	18.71 -0.19 0.00	20.68 -0.67 0.00	22.45 -0.86 0.00
BEEBEE_GT_13 23619	20.84 -0.27 0.00	19.87 -0.24 0.00	16.97 -0.26 0.00	17.63 -0.35 0.00	17.72 -0.25 0.00	20.22 -0.29 0.00	27.32 -0.76 0.00	24.54 -0.56 0.00	23.31 -0.52 0.00	24.11 -0.65 0.08	20.83 -0.48 1.73	19.34 -0.34 0.00	26.58 -0.66 2.03	26.11 -0.87 4.25	29.74 -0.95 15.86	21.94 -0.59 2.60	25.43 -0.63 0.00	21.24 -0.44 0.00	16.84 -0.32 0.00	18.88 -0.31 0.00	17.25 -0.27 0.00	18.58 -0.32 0.00	21.11 -0.24 0.00	23.09 -0.22 0.00
BETHLEHEM___GRP 23843	21.08 -0.03 0.00	20.05 -0.05 0.00	17.19 -0.05 0.00	17.95 -0.02 0.00	17.81 -0.15 0.00	20.29 -0.22 0.00	27.87 -0.21 0.00	24.94 -0.16 0.00	23.69 -0.14 0.00	24.71 -0.12 0.00	22.93 -0.12 0.00	19.55 -0.13 0.00	29.10 -0.16 0.00	31.12 -0.11 0.00	46.27 -0.28 0.00	25.01 -0.12 0.00	25.93 -0.13 0.00	21.55 -0.14 0.00	17.06 -0.10 0.00	19.05 -0.15 0.00	17.38 -0.14 0.00	18.72 -0.18 0.00	21.18 -0.17 0.00	23.19 -0.12 0.00
BETHLEHEM___GS1 323560	21.08 -0.03 0.00	20.05 -0.05 0.00	17.19 -0.05 0.00	17.95 -0.02 0.00	17.81 -0.15 0.00	20.29 -0.22 0.00	27.87 -0.21 0.00	24.94 -0.16 0.00	23.69 -0.14 0.00	24.71 -0.12 0.00	22.93 -0.12 0.00	19.55 -0.13 0.00	29.10 -0.16 0.00	31.12 -0.11 0.00	46.27 -0.28 0.00	25.01 -0.12 0.00	25.93 -0.13 0.00	21.55 -0.14 0.00	17.06 -0.10 0.00	19.05 -0.15 0.00	17.38 -0.14 0.00	18.72 -0.18 0.00	21.18 -0.17 0.00	23.19 -0.12 0.00
BETHLEHEM___GS2 323561	21.08 -0.03 0.00	20.05 -0.05 0.00	17.19 -0.05 0.00	17.95 -0.02 0.00	17.81 -0.15 0.00	20.29 -0.22 0.00	27.87 -0.21 0.00	24.94 -0.16 0.00	23.69 -0.14 0.00	24.71 -0.12 0.00	22.93 -0.12 0.00	19.55 -0.13 0.00	29.10 -0.16 0.00	31.12 -0.11 0.00	46.27 -0.28 0.00	25.01 -0.12 0.00	25.93 -0.13 0.00	21.55 -0.14 0.00	17.06 -0.10 0.00	19.05 -0.15 0.00	17.38 -0.14 0.00	18.72 -0.18 0.00	21.18 -0.17 0.00	23.19 -0.12 0.00
BETHLEHEM___GS3 323562	21.08 -0.03 0.00	20.05 -0.05 0.00	17.19 -0.05 0.00	17.95 -0.02 0.00	17.81 -0.15 0.00	20.29 -0.22 0.00	27.87 -0.21 0.00	24.94 -0.16 0.00	23.69 -0.14 0.00	24.71 -0.12 0.00	22.93 -0.12 0.00	19.55 -0.13 0.00	29.10 -0.16 0.00	31.12 -0.11 0.00	46.27 -0.28 0.00	25.01 -0.12 0.00	25.93 -0.13 0.00	21.55 -0.14 0.00	17.06 -0.10 0.00	19.05 -0.15 0.00	17.38 -0.14 0.00	18.72 -0.18 0.00	21.18 -0.17 0.00	23.19 -0.12 0.00
BETHLEHEM___STEEL 23779	20.77 -0.34 0.00	19.90 -0.21 0.00	17.00 -0.24 0.00	17.57 -0.40 0.00	17.68 -0.28 0.00	20.08 -0.42 0.00	26.83 -1.24 0.00	24.14 -0.96 0.00	22.99 -0.84 0.00	24.79 -0.98 -0.93	43.12 -0.77 -20.85	19.10 -0.58 0.00	52.55 -1.07 -24.37	80.80 -1.43 -51.00	235.52 -1.52 -190.49	55.42 -0.97 -31.25	25.00 -1.05 0.00	20.90 -0.79 0.00	16.44 -0.72 0.00	18.48 -0.72 0.00	16.90 -0.61 0.00	18.28 -0.61 0.00	20.98 -0.37 0.00	23.08 -0.23 0.00
BETHPAGE_CC_5 323564	22.75 1.63 0.00	21.49 1.39 0.00	18.36 1.12 0.00	19.01 1.04 0.00	18.97 1.00 0.00	21.71 1.20 0.00	30.24 2.17 0.00	27.04 1.94 0.00	25.86 2.03 0.00	27.01 2.18 0.00	24.93 1.89 0.00	21.31 1.63 0.00	31.65 2.39 0.00	33.88 2.64 0.00	50.46 3.90 0.00	27.38 2.25 0.00	28.37 2.31 0.00	23.58 1.90 0.00	18.64 1.48 0.00	20.70 1.50 0.00	18.88 1.37 0.00	22.68 1.61 -2.18	24.86 1.80 -1.70	25.14 1.83 0.00
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	20.89 -0.23 0.00	20.00 -0.10 0.00	17.09 -0.15 0.00	17.67 -0.31 0.00	17.79 -0.18 0.00	20.18 -0.33 0.00	27.02 -1.05 0.00	24.32 -0.78 0.00	23.16 -0.67 0.00	24.95 -0.78 -0.90	42.45 -0.61 -20.01	19.24 -0.44 0.00	51.81 -0.84 -23.39	79.01 -1.18 -48.96	228.28 -1.15 -182.88	54.36 -0.77 -30.00	25.21 -0.85 0.00	21.04 -0.64 0.00	16.55 -0.61 0.00	18.62 -0.58 0.00	17.02 -0.49 0.00	18.42 -0.48 0.00	21.13 -0.22 0.00	23.22 -0.09 0.00

BINGHAMTON___COGEN 23790	21.35 0.23 0.00	20.37 0.27 0.00	17.46 0.23 0.00	18.16 0.19 0.00	18.22 0.26 0.00	20.77 0.26 0.00	28.37 0.30 0.00	25.36 0.26 0.00	24.09 0.26 0.00	25.24 0.30 -0.10	25.63 0.27 -2.32	19.93 0.25 0.00	32.33 0.36 -2.72	37.20 0.28 -5.69	68.38 0.57 -21.26	28.86 0.25 -3.49	26.30 0.24 0.00	21.85 0.17 0.00	17.26 0.10 0.00	19.36 0.17 0.00	17.63 0.12 0.00	19.05 0.15 0.00	21.69 0.34 0.00	23.65 0.34 0.00
BLACK RIVER___HYD 24047	20.78 -0.34 0.00	19.73 -0.37 0.00	16.89 -0.35 0.00	17.61 -0.37 0.00	17.76 -0.21 0.00	20.42 -0.08 0.00	27.90 -0.18 0.00	25.14 0.04 0.00	23.79 -0.04 0.00	24.72 -0.12 0.00	23.02 -0.02 0.00	19.64 -0.03 0.00	29.14 -0.12 0.00	31.09 -0.15 0.00	46.43 -0.12 0.00	25.01 -0.12 0.00	25.92 -0.14 0.00	21.67 -0.01 0.00	17.21 0.05 0.00	19.35 0.15 0.00	17.64 0.13 0.00	19.03 0.13 0.00	21.14 -0.21 0.00	22.90 -0.41 0.00
BLISS_WT_PWR 323608	20.54 -0.58 0.00	20.12 0.02 0.00	17.30 0.06 0.00	17.82 -0.15 0.00	17.93 -0.04 0.00	20.31 -0.20 0.00	27.39 -0.68 0.00	24.66 -0.44 0.00	23.43 -0.40 0.00	25.21 -0.40 -0.78	40.22 -0.31 -17.49	19.51 -0.17 0.00	49.33 -0.38 -20.45	73.30 -0.81 -42.88	206.13 -0.59 -160.17	50.94 -0.44 -26.25	25.59 -0.46 0.00	21.32 -0.37 0.00	16.75 -0.41 0.00	18.85 -0.35 0.00	17.20 -0.31 0.00	18.67 -0.22 0.00	21.44 0.08 0.00	23.50 0.19 0.00
BLUE_CIRC_CHEM_DRP 24182	21.36 0.25 0.00	20.33 0.23 0.00	17.43 0.20 0.00	18.20 0.23 0.00	18.01 0.05 0.00	20.44 -0.07 0.00	28.04 -0.03 0.00	25.08 -0.01 0.00	23.82 0.00 0.00	24.84 0.01 0.00	23.04 0.00 0.00	19.65 -0.02 0.00	29.24 -0.02 0.00	31.26 0.02 0.00	46.49 -0.07 0.00	25.12 -0.02 0.00	26.04 -0.02 0.00	21.65 -0.03 0.00	17.14 -0.02 0.00	19.15 -0.05 0.00	17.47 -0.04 0.00	18.84 -0.07 0.00	21.35 0.00 0.00	23.47 0.16 0.00
BOC_GAS_DRP 24189	21.37 0.26 0.00	20.35 0.25 0.00	17.45 0.21 0.00	18.21 0.24 0.00	18.07 0.11 0.00	20.56 0.06 0.00	28.20 0.12 0.00	25.22 0.13 0.00	23.95 0.13 0.00	24.98 0.15 0.00	23.16 0.12 0.00	19.77 0.09 0.00	29.39 0.13 0.00	31.41 0.18 0.00	46.76 0.20 0.00	25.27 0.13 0.00	26.19 0.13 0.00	21.77 0.08 0.00	17.22 0.06 0.00	19.25 0.05 0.00	17.56 0.05 0.00	18.94 0.04 0.00	21.45 0.10 0.00	23.51 0.20 0.00
BORALEX_4TH_BRANCH 23824	21.96 0.84 0.00	20.81 0.71 0.00	17.83 0.59 0.00	18.67 0.70 0.00	18.50 0.53 0.00	21.18 0.67 0.00	29.80 1.73 0.00	26.50 1.40 0.00	25.24 1.41 0.00	26.40 1.57 0.00	24.38 1.34 0.00	20.57 0.89 0.00	31.07 1.81 0.00	33.22 1.99 0.00	49.06 2.51 0.00	26.42 1.28 0.00	27.38 1.32 0.00	22.84 1.15 0.00	18.23 1.07 0.00	20.33 1.14 0.00	18.53 1.01 0.00	20.10 1.20 0.00	22.51 1.15 0.00	24.58 1.27 0.00
BOWLINE___1 23526	22.44 1.33 0.00	21.26 1.16 0.00	18.17 0.94 0.00	18.83 0.86 0.00	18.81 0.85 0.00	21.45 0.95 0.00	29.71 1.63 0.00	26.58 1.48 0.00	25.36 1.53 0.00	26.52 1.69 0.00	24.54 1.49 0.00	20.99 1.32 0.00	31.30 2.04 0.00	33.49 2.26 0.00	49.87 3.31 0.00	26.98 1.85 0.00	28.01 1.95 0.00	23.25 1.57 0.00	18.38 1.23 0.00	20.49 1.29 0.00	18.66 1.15 0.00	20.15 1.26 0.00	22.74 1.39 0.00	24.75 1.44 0.00
BOWLINE___2 23595	22.47 1.35 0.00	21.28 1.18 0.00	18.19 0.95 0.00	18.85 0.87 0.00	18.82 0.85 0.00	21.47 0.96 0.00	29.75 1.67 0.00	26.62 1.52 0.00	25.39 1.57 0.00	26.56 1.73 0.00	24.57 1.53 0.00	21.01 1.33 0.00	31.33 2.07 0.00	33.55 2.31 0.00	49.95 3.40 0.00	27.02 1.89 0.00	28.04 1.99 0.00	23.28 1.60 0.00	18.40 1.24 0.00	20.51 1.31 0.00	18.68 1.17 0.00	20.17 1.28 0.00	22.77 1.42 0.00	24.79 1.47 0.00
BROOKHAVEN___DRP 24191	23.01 1.89 0.00	21.73 1.62 0.00	18.54 1.31 0.00	19.20 1.23 0.00	19.19 1.23 0.00	22.03 1.53 0.00	30.81 2.74 0.00	27.62 2.52 0.00	26.43 2.61 0.00	27.61 2.78 0.00	25.44 2.40 0.00	21.75 2.07 0.00	32.24 2.98 0.00	34.50 3.27 0.00	51.41 4.85 0.00	27.93 2.80 0.00	28.95 2.89 0.00	24.11 2.42 0.00	19.11 1.95 0.00	21.22 2.03 0.00	19.38 1.87 0.00	19.74 2.06 1.22	24.18 2.24 -0.58	25.51 2.19 0.00
BROOKLYN_NAVY_YARD 23515	22.61 1.49 0.00	21.41 1.31 0.00	18.30 1.06 0.00	18.94 0.97 0.00	18.93 0.97 0.00	21.57 1.06 0.00	29.93 1.85 0.00	26.79 1.69 0.00	25.59 1.76 0.00	26.76 1.93 0.00	24.73 1.68 0.00	21.14 1.46 0.00	31.53 2.28 0.00	33.78 2.54 0.00	50.27 3.71 0.00	27.19 2.06 0.00	28.26 2.20 0.00	23.45 1.76 0.00	18.51 1.35 0.00	20.59 1.40 0.00	18.77 1.26 0.00	20.28 1.39 0.00	22.90 1.55 0.00	24.94 1.63 0.00
BROOKLYN___ARMY_DRP 323595	22.78 1.66 0.00	21.59 1.49 0.00	18.45 1.21 0.00	19.08 1.11 0.00	19.09 1.13 0.00	21.74 1.23 0.00	30.10 2.03 0.00	26.96 1.86 0.00	25.72 1.89 -0.01	26.85 2.01 0.00	24.81 1.77 0.00	21.24 1.56 0.00	31.64 2.38 0.00	33.88 2.64 0.00	50.40 3.84 0.00	27.25 2.12 0.00	28.32 2.27 0.00	23.50 1.81 0.00	18.53 1.37 0.00	20.66 1.46 0.00	18.88 1.37 0.00	20.43 1.53 0.00	23.10 1.75 0.00	25.13 1.81 0.00
BROOME_2_LFGE 323671	21.35 0.23 0.00	20.37 0.27 0.00	17.46 0.23 0.00	18.16 0.19 0.00	18.22 0.26 0.00	20.77 0.26 0.00	28.37 0.30 0.00	25.36 0.26 0.00	24.09 0.26 0.00	25.24 0.30 -0.10	25.63 0.27 -2.32	19.93 0.25 0.00	32.33 0.36 -2.72	37.20 0.28 -5.69	68.38 0.57 -21.26	28.86 0.25 -3.49	26.30 0.24 0.00	21.85 0.17 0.00	17.26 0.10 0.00	19.36 0.17 0.00	17.63 0.12 0.00	19.05 0.15 0.00	21.69 0.34 0.00	23.65 0.34 0.00
BROOME___LFGE 323600	21.35 0.23 0.00	20.37 0.27 0.00	17.46 0.23 0.00	18.16 0.19 0.00	18.22 0.26 0.00	20.77 0.26 0.00	28.37 0.30 0.00	25.36 0.26 0.00	24.09 0.26 0.00	25.24 0.30 -0.10	25.63 0.27 -2.32	19.93 0.25 0.00	32.33 0.36 -2.72	37.20 0.28 -5.69	68.38 0.57 -21.26	28.86 0.25 -3.49	26.30 0.24 0.00	21.85 0.17 0.00	17.26 0.10 0.00	19.36 0.17 0.00	17.63 0.12 0.00	19.05 0.15 0.00	21.69 0.34 0.00	23.65 0.34 0.00
BURROWS___LYONSDAL 23803	20.83 -0.29 0.00	19.79 -0.31 0.00	16.98 -0.26 0.00	17.72 -0.25 0.00	17.82 -0.14 0.00	20.46 -0.05 0.00	27.93 -0.14 0.00	25.04 -0.06 0.00	23.68 -0.15 0.00	24.59 -0.24 0.00	22.85 -0.19 0.00	19.50 -0.18 0.00	28.95 -0.31 0.00	30.89 -0.34 0.00	46.23 -0.33 0.00	24.96 -0.17 0.00	25.89 -0.17 0.00	21.62 -0.06 0.00	17.15 -0.01 0.00	19.24 0.04 0.00	17.53 0.02 0.00	18.92 0.02 0.00	21.12 -0.24 0.00	22.96 -0.36 0.00
CAITHNESS_CC_1 323624	22.96 1.84 0.00	21.68 1.58 0.00	18.51 1.27 0.00	19.16 1.19 0.00	19.15 1.18 0.00	21.97 1.46 0.00	30.71 2.64 0.00	27.52 2.43 0.00	26.34 2.51 0.00	27.52 2.68 0.00	25.35 2.31 0.00	21.67 1.99 0.00	32.12 2.86 0.00	34.38 3.15 0.00	51.22 4.67 0.00	27.82 2.69 0.00	28.84 2.78 0.00	24.01 2.32 0.00	19.02 1.86 0.00	21.13 1.93 0.00	19.30 1.79 0.00	19.64 1.98 1.23	24.09 2.16 -0.58	25.43 2.11 0.00

CALPINE BETH_PAGE_GT4 24209	22.73 1.61 0.00	21.48 1.38 0.00	18.35 1.11 0.00	19.00 1.02 0.00	18.95 0.99 0.00	21.68 1.18 0.00	30.21 2.14 0.00	27.01 1.91 0.00	25.83 2.01 0.00	26.97 2.14 0.00	24.90 1.86 0.00	21.28 1.60 0.00	31.58 2.33 0.00	33.79 2.55 0.00	50.33 3.78 0.00	27.31 2.17 0.00	28.28 2.22 0.00	23.48 1.80 0.00	18.56 1.40 0.00	20.62 1.42 0.00	18.81 1.30 0.00	24.16 1.57 -3.69	25.32 1.76 -2.20	25.12 1.81 0.00
CALPINE_BETH_PAGE_GT_4 323586	22.73 1.61 0.00	21.48 1.38 0.00	18.35 1.11 0.00	19.00 1.02 0.00	18.95 0.99 0.00	21.68 1.18 0.00	30.21 2.14 0.00	27.01 1.91 0.00	25.83 2.01 0.00	26.97 2.14 0.00	24.90 1.86 0.00	21.28 1.60 0.00	31.58 2.33 0.00	33.79 2.55 0.00	50.33 3.78 0.00	27.31 2.17 0.00	28.28 2.22 0.00	23.48 1.80 0.00	18.56 1.40 0.00	20.62 1.42 0.00	18.81 1.30 0.00	24.16 1.57 -3.69	25.32 1.76 -2.20	25.12 1.81 0.00
CALPINE_BP_GT1 23823	22.73 1.61 0.00	21.48 1.38 0.00	18.35 1.11 0.00	19.00 1.02 0.00	18.95 0.99 0.00	21.68 1.18 0.00	30.21 2.14 0.00	27.01 1.91 0.00	25.83 2.01 0.00	26.97 2.14 0.00	24.90 1.86 0.00	21.28 1.60 0.00	31.58 2.33 0.00	33.79 2.55 0.00	50.33 3.78 0.00	27.31 2.17 0.00	28.28 2.22 0.00	23.48 1.80 0.00	18.56 1.40 0.00	20.62 1.42 0.00	18.81 1.30 0.00	24.16 1.57 -3.69	25.32 1.76 -2.20	25.12 1.81 0.00
CALSPAN___DRP 24200	20.77 -0.34 0.00	19.90 -0.21 0.00	17.00 -0.24 0.00	17.57 -0.40 0.00	17.68 -0.28 0.00	20.08 -0.42 0.00	26.83 -1.24 0.00	24.14 -0.96 0.00	22.99 -0.84 0.00	24.79 -0.98 -0.93	43.12 -0.77 -20.85	19.10 -0.58 0.00	52.55 -1.07 -24.37	80.80 -1.43 -51.00	235.52 -1.52 -190.49	55.42 -0.97 -31.25	25.00 -1.05 0.00	20.90 -0.79 0.00	16.44 -0.72 0.00	18.48 -0.72 0.00	16.90 -0.61 0.00	18.28 -0.61 0.00	20.98 -0.37 0.00	23.08 -0.23 0.00
CANDIGU_WT_PWR 323617	21.00 -0.12 0.00	20.12 0.02 0.00	17.30 0.06 0.00	17.91 -0.06 0.00	18.02 0.06 0.00	20.46 -0.04 0.00	27.70 -0.37 0.00	24.91 -0.19 0.00	23.64 -0.18 0.00	25.08 -0.22 -0.47	33.38 -0.15 -10.49	19.60 -0.08 0.00	41.33 -0.19 -12.26	56.46 -0.46 -25.69	142.27 -0.23 -95.95	40.62 -0.24 -15.73	25.78 -0.27 0.00	21.44 -0.25 0.00	16.89 -0.27 0.00	18.99 -0.20 0.00	17.34 -0.17 0.00	18.76 -0.14 0.00	21.45 0.10 0.00	23.49 0.18 0.00
CARR STREET_E_SYR 24060	20.92 -0.20 0.00	19.92 -0.18 0.00	17.07 -0.16 0.00	17.78 -0.19 0.00	17.84 -0.12 0.00	20.38 -0.12 0.00	27.84 -0.23 0.00	24.92 -0.18 0.00	23.64 -0.19 0.00	24.64 -0.20 0.00	22.88 -0.16 0.00	19.58 -0.10 0.00	29.06 -0.20 0.00	30.96 -0.27 0.00	46.24 -0.31 0.00	24.93 -0.21 0.00	25.84 -0.21 0.00	21.51 -0.17 0.00	17.02 -0.14 0.00	19.06 -0.13 0.00	17.37 -0.14 0.00	18.72 -0.18 0.00	21.18 -0.17 0.00	23.11 -0.20 0.00
CARTHAGE___PAPER 23857	20.63 -0.49 0.00	19.59 -0.52 0.00	16.78 -0.45 0.00	17.51 -0.46 0.00	17.67 -0.30 0.00	20.33 -0.17 0.00	27.70 -0.37 0.00	24.92 -0.18 0.00	23.58 -0.24 0.00	24.48 -0.35 0.00	22.81 -0.23 0.00	19.46 -0.21 0.00	28.88 -0.38 0.00	30.81 -0.42 0.00	46.03 -0.53 0.00	24.81 -0.32 0.00	25.72 -0.33 0.00	21.52 -0.16 0.00	17.09 -0.07 0.00	19.20 0.01 0.00	17.53 0.01 0.00	18.91 0.01 0.00	20.97 -0.38 0.00	22.74 -0.58 0.00
CE_DUNWOOD___DRP 24194	22.55 1.44 0.00	21.36 1.26 0.00	18.26 1.02 0.00	18.93 0.95 0.00	18.90 0.94 0.00	21.55 1.05 0.00	29.88 1.81 0.00	26.74 1.64 0.00	25.52 1.70 0.00	26.69 1.86 0.00	24.69 1.65 0.00	21.11 1.43 0.00	31.48 2.23 0.00	33.71 2.48 0.00	50.20 3.64 0.00	27.15 2.02 0.00	28.18 2.12 0.00	23.39 1.70 0.00	18.49 1.33 0.00	20.59 1.39 0.00	18.76 1.25 0.00	20.26 1.36 0.00	22.87 1.52 0.00	24.90 1.58 0.00
CE_MILLWOOD___DRP 24193	22.50 1.38 0.00	21.32 1.21 0.00	18.22 0.98 0.00	18.88 0.91 0.00	18.86 0.89 0.00	21.52 1.01 0.00	29.81 1.74 0.00	26.67 1.57 0.00	25.45 1.63 0.00	26.63 1.80 0.00	24.63 1.59 0.00	21.05 1.37 0.00	31.40 2.14 0.00	33.62 2.39 0.00	50.07 3.51 0.00	27.08 1.94 0.00	28.10 2.04 0.00	23.32 1.64 0.00	18.44 1.28 0.00	20.54 1.34 0.00	18.72 1.20 0.00	20.21 1.31 0.00	22.81 1.46 0.00	24.83 1.52 0.00
CE_NYC2_DRP 24202	22.75 1.63 0.00	21.55 1.45 0.00	18.42 1.18 0.00	19.07 1.10 0.00	19.06 1.10 0.00	21.72 1.21 0.00	30.06 1.99 0.00	26.91 1.81 0.00	25.69 1.87 -0.01	26.86 2.02 0.00	24.83 1.78 0.00	21.23 1.55 0.00	31.65 2.39 0.00	33.90 2.67 0.00	50.45 3.89 0.00	27.30 2.16 0.00	28.35 2.29 0.00	23.52 1.83 0.00	18.56 1.40 0.00	20.67 1.48 0.00	18.86 1.34 0.00	20.39 1.49 0.00	23.04 1.69 0.00	25.10 1.78 0.00
CE_NYC_DRP 24195	22.70 1.59 0.00	21.50 1.40 0.00	18.37 1.14 0.00	19.03 1.05 0.00	19.02 1.05 0.00	21.66 1.15 0.00	30.03 1.96 0.00	26.87 1.77 0.00	25.66 1.84 0.00	26.84 2.01 0.00	24.83 1.78 0.00	21.23 1.55 0.00	31.66 2.40 0.00	33.91 2.67 0.00	50.50 3.94 0.00	27.31 2.18 0.00	28.36 2.30 0.00	23.53 1.85 0.00	18.58 1.42 0.00	20.68 1.48 0.00	18.85 1.33 0.00	20.37 1.47 0.00	22.99 1.64 0.00	25.02 1.71 0.00
CHAFFEE___LFGE 323603	20.81 -0.31 0.00	19.98 -0.12 0.00	17.09 -0.15 0.00	17.66 -0.31 0.00	17.77 -0.20 0.00	20.17 -0.34 0.00	27.02 -1.05 0.00	24.33 -0.77 0.00	23.17 -0.66 0.00	24.91 -0.79 -0.86	41.66 -0.60 -19.22	19.25 -0.43 0.00	50.88 -0.84 -22.46	77.08 -1.20 -47.05	221.14 -1.18 -175.76	53.17 -0.78 -28.82	25.20 -0.86 0.00	21.04 -0.64 0.00	16.56 -0.60 0.00	18.63 -0.57 0.00	17.03 -0.48 0.00	18.43 -0.47 0.00	21.13 -0.22 0.00	23.21 -0.10 0.00
CHATEAUG_WT_PWR 323614	-25.09 -3.49 42.72	6.07 -3.23 10.80	14.75 -2.48 0.00	15.62 -2.35 0.00	16.09 -1.87 0.00	18.61 -1.89 0.00	19.23 -3.74 5.10	-17.61 -3.22 39.49	13.04 -3.13 7.66	-30.00 -3.56 51.28	11.47 -3.07 8.50	-0.28 -2.87 17.09	-25.78 -4.20 50.83	-28.03 -4.22 55.04	-26.77 -6.53 66.80	-4.68 -3.51 26.31	22.69 -3.37 0.00	19.46 -2.22 0.00	15.47 -1.70 0.00	17.45 -1.75 0.00	16.03 -1.48 0.00	17.55 -1.35 0.00	18.47 -2.87 0.01	20.15 -3.16 0.00
CHAT_HIGH_FALL_HYD 323578	-25.02 -3.41 42.72	6.15 -3.15 10.80	14.82 -2.42 0.00	15.67 -2.30 0.00	16.13 -1.84 0.00	18.66 -1.85 0.00	19.30 -3.68 5.10	-17.55 -3.17 39.49	13.07 -3.10 7.66	-29.98 -3.54 51.28	11.53 -3.01 8.50	-0.21 -2.81 17.09	-25.67 -4.09 50.83	-27.93 -4.12 55.04	-26.68 -6.45 66.80	-4.61 -3.44 26.31	22.76 -3.30 0.00	19.50 -2.18 0.00	15.50 -1.66 0.00	17.49 -1.70 0.00	16.08 -1.44 0.00	17.60 -1.30 0.00	18.49 -2.86 0.01	20.17 -3.14 0.00
CHAUTAUQUA___LFGE 323629	21.23 0.12 0.00	20.32 0.22 0.00	17.35 0.11 0.00	17.94 -0.04 0.00	18.06 0.10 0.00	20.53 0.03 0.00	27.55 -0.52 0.00	24.84 -0.26 0.00	23.67 -0.15 0.00	25.62 -0.23 -1.02	45.65 -0.10 -22.70	19.69 0.01 0.00	55.56 -0.25 -26.55	87.01 -0.54 -56.31	256.70 -0.20 -210.34	59.13 -0.22 -34.22	25.69 -0.37 0.00	21.24 -0.45 0.00	16.69 -0.47 0.00	18.79 -0.40 0.00	17.18 -0.33 0.00	18.58 -0.32 0.00	21.29 -0.06 0.00	23.37 0.06 0.00

CH_MIDHUDSON___DRP 24192	22.51 1.39 0.00	21.34 1.24 0.00	18.25 1.01 0.00	18.94 0.97 0.00	18.90 0.94 0.00	21.56 1.06 0.00	29.86 1.79 0.00	26.74 1.64 0.00	25.50 1.68 0.00	26.67 1.84 0.00	24.67 1.63 0.00	21.09 1.41 0.00	31.45 2.19 0.00	33.68 2.44 0.00	50.15 3.59 0.00	27.11 1.98 0.00	28.13 2.07 0.00	23.36 1.68 0.00	18.48 1.32 0.00	20.59 1.39 0.00	18.76 1.24 0.00	20.22 1.32 0.00	22.83 1.48 0.00	24.85 1.54 0.00
CH_MISC_IPPS 23765	22.67 1.55 0.00	21.48 1.38 0.00	18.36 1.13 0.00	19.05 1.07 0.00	19.02 1.06 0.00	21.71 1.20 0.00	30.09 2.01 0.00	26.96 1.86 0.00	25.69 1.87 0.00	26.88 2.05 0.00	24.88 1.84 0.00	21.27 1.60 0.00	31.73 2.47 0.00	33.99 2.75 0.00	50.64 4.08 0.00	27.38 2.25 0.00	28.42 2.36 0.00	23.60 1.91 0.00	18.66 1.50 0.00	20.78 1.59 0.00	18.92 1.40 0.00	20.39 1.49 0.00	23.01 1.66 0.00	25.03 1.72 0.00
CH_RES_BVR_FALLS 23983	19.55 -1.57 0.00	18.66 -1.44 0.00	16.11 -1.13 0.00	16.93 -1.04 0.00	17.12 -0.84 0.00	19.66 -0.84 0.00	26.51 -1.56 0.00	23.68 -1.42 0.00	22.41 -1.41 0.00	23.18 -1.66 0.00	21.71 -1.33 0.00	18.46 -1.22 0.00	27.44 -1.82 0.00	29.31 -1.93 0.00	43.53 -3.03 0.00	23.62 -1.52 0.00	24.64 -1.42 0.00	20.68 -1.01 0.00	16.36 -0.80 0.00	18.33 -0.87 0.00	16.81 -0.70 0.00	18.26 -0.64 0.00	20.05 -1.31 0.00	21.87 -1.45 0.00
CH_RES_NIAGARA 23895	19.96 -1.16 0.00	19.09 -1.01 0.00	16.29 -0.95 0.00	16.86 -1.12 0.00	16.95 -1.01 0.00	19.23 -1.28 0.00	25.47 -2.61 0.00	22.87 -2.24 0.00	21.79 -2.04 0.00	22.51 -2.32 0.00	21.09 -1.96 0.00	18.11 -1.57 0.00	26.62 -2.64 0.00	28.12 -3.11 0.00	42.60 -3.96 0.00	22.85 -2.28 0.00	23.62 -2.44 0.00	19.84 -1.85 0.00	15.75 -1.42 0.00	17.66 -1.54 0.00	16.18 -1.33 0.00	17.50 -1.40 0.00	20.14 -1.22 0.00	22.26 -1.06 0.00
CH_RES_SYRACUSE 23985	20.97 -0.15 0.00	19.99 -0.11 0.00	17.13 -0.10 0.00	17.84 -0.13 0.00	17.92 -0.04 0.00	20.48 -0.02 0.00	27.98 -0.09 0.00	25.02 -0.08 0.00	23.73 -0.10 0.00	24.73 -0.11 0.00	22.97 -0.07 0.00	19.64 -0.04 0.00	29.15 -0.11 0.00	31.06 -0.17 0.00	46.35 -0.20 0.00	24.97 -0.16 0.00	25.88 -0.18 0.00	21.55 -0.13 0.00	17.06 -0.10 0.00	19.12 -0.08 0.00	17.42 -0.09 0.00	18.78 -0.12 0.00	21.24 -0.12 0.00	23.17 -0.14 0.00
CLINTON_WT_PWR 323605	-25.09 -3.49 42.72	6.07 -3.23 10.80	14.75 -2.48 0.00	15.62 -2.35 0.00	16.09 -1.87 0.00	18.61 -1.89 0.00	19.23 -3.74 5.10	-17.61 -3.22 39.49	13.04 -3.13 7.66	-30.00 -3.56 51.28	11.47 -3.07 8.50	-0.28 -2.87 17.09	-25.78 -4.20 50.83	-28.03 -4.22 55.04	-26.77 -6.53 66.80	-4.68 -3.51 26.31	22.69 -3.37 0.00	19.46 -2.22 0.00	15.47 -1.70 0.00	17.45 -1.75 0.00	16.03 -1.48 0.00	17.55 -1.35 0.00	18.47 -2.87 0.01	20.15 -3.16 0.00
CLINTON___LFGE 323618	-24.91 -3.31 42.72	6.26 -3.04 10.80	14.91 -2.32 0.00	15.75 -2.22 0.00	16.23 -1.74 0.00	18.81 -1.69 0.00	19.50 -3.48 5.10	-17.33 -2.94 39.49	13.27 -2.89 7.66	-29.74 -3.29 51.28	11.73 -2.81 8.50	-0.07 -2.66 17.09	-25.46 -3.89 50.83	-27.66 -3.85 55.04	-26.20 -5.96 66.80	-4.39 -3.22 26.31	22.94 -3.12 0.00	19.70 -1.99 0.00	15.68 -1.48 0.00	17.70 -1.49 0.00	16.24 -1.27 0.00	17.78 -1.12 0.00	18.73 -2.61 0.01	20.41 -2.90 0.00
COLONIE_LFGE___ 323577	21.75 0.64 0.00	20.65 0.55 0.00	17.70 0.46 0.00	18.51 0.53 0.00	18.37 0.41 0.00	21.00 0.49 0.00	29.12 1.04 0.00	25.98 0.88 0.00	24.70 0.88 0.00	25.78 0.95 0.00	23.86 0.82 0.00	20.25 0.58 0.00	30.34 1.08 0.00	32.43 1.20 0.00	48.08 1.53 0.00	25.94 0.81 0.00	26.91 0.85 0.00	22.42 0.73 0.00	17.82 0.66 0.00	19.89 0.70 0.00	18.13 0.61 0.00	19.59 0.69 0.00	22.02 0.66 0.00	24.06 0.74 0.00
CORNELL___ 23752	21.30 0.18 0.00	20.29 0.18 0.00	17.37 0.14 0.00	18.08 0.11 0.00	18.14 0.18 0.00	20.74 0.23 0.00	28.40 0.33 0.00	25.50 0.40 0.00	24.20 0.37 0.00	25.30 0.39 -0.08	25.15 0.36 -1.74	20.00 0.32 0.00	31.73 0.43 -2.04	35.89 0.38 -4.27	63.16 0.66 -15.94	28.08 0.33 -2.61	26.41 0.35 0.00	21.98 0.30 0.00	17.41 0.25 0.00	19.52 0.32 0.00	17.77 0.25 0.00	19.12 0.22 0.00	21.61 0.25 0.00	23.55 0.24 0.00
COXSACKIE___GT 23611	22.35 1.23 0.00	21.20 1.10 0.00	18.13 0.90 0.00	18.86 0.89 0.00	18.77 0.81 0.00	21.40 0.90 0.00	29.61 1.54 0.00	26.57 1.47 0.00	25.36 1.53 0.00	26.50 1.67 0.00	24.54 1.50 0.00	20.96 1.28 0.00	31.20 1.94 0.00	33.31 2.08 0.00	49.58 3.03 0.00	26.79 1.65 0.00	27.77 1.72 0.00	23.08 1.40 0.00	18.27 1.11 0.00	20.39 1.19 0.00	18.58 1.06 0.00	20.01 1.11 0.00	22.58 1.23 0.00	24.62 1.31 0.00
CRESCENT___HYD 24018	21.75 0.64 0.00	20.65 0.55 0.00	17.70 0.46 0.00	18.51 0.53 0.00	18.37 0.41 0.00	21.00 0.49 0.00	29.12 1.04 0.00	25.98 0.88 0.00	24.70 0.88 0.00	25.78 0.95 0.00	23.86 0.82 0.00	20.25 0.58 0.00	30.34 1.08 0.00	32.43 1.20 0.00	48.08 1.53 0.00	25.94 0.81 0.00	26.91 0.85 0.00	22.42 0.73 0.00	17.82 0.66 0.00	19.89 0.70 0.00	18.13 0.61 0.00	19.59 0.69 0.00	22.02 0.66 0.00	24.06 0.74 0.00
CRUCIBLE_METL_DRP 24180	20.97 -0.15 0.00	19.99 -0.11 0.00	17.13 -0.10 0.00	17.84 -0.13 0.00	17.92 -0.04 0.00	20.48 -0.02 0.00	27.98 -0.09 0.00	25.02 -0.08 0.00	23.73 -0.10 0.00	24.73 -0.11 0.00	22.97 -0.07 0.00	19.64 -0.04 0.00	29.15 -0.11 0.00	31.06 -0.17 0.00	46.35 -0.20 0.00	24.97 -0.16 0.00	25.88 -0.18 0.00	21.55 -0.13 0.00	17.06 -0.10 0.00	19.12 -0.08 0.00	17.42 -0.09 0.00	18.78 -0.12 0.00	21.24 -0.12 0.00	23.17 -0.14 0.00
DANC___LFGE 323619	20.78 -0.34 0.00	19.73 -0.37 0.00	16.89 -0.35 0.00	17.61 -0.37 0.00	17.76 -0.21 0.00	20.42 -0.08 0.00	27.90 -0.18 0.00	25.14 0.04 0.00	23.79 -0.04 0.00	24.72 -0.12 0.00	23.02 -0.02 0.00	19.64 -0.03 0.00	29.14 -0.12 0.00	31.09 -0.15 0.00	46.43 -0.12 0.00	25.01 -0.12 0.00	25.92 -0.14 0.00	21.67 -0.01 0.00	17.21 0.05 0.00	19.35 0.15 0.00	17.64 0.13 0.00	19.03 0.13 0.00	21.14 -0.21 0.00	22.90 -0.41 0.00
DANSKAMMER___1 23586	22.67 1.55 0.00	21.48 1.38 0.00	18.36 1.13 0.00	19.05 1.07 0.00	19.02 1.06 0.00	21.71 1.20 0.00	30.09 2.01 0.00	26.96 1.86 0.00	25.69 1.87 0.00	26.88 2.05 0.00	24.88 1.84 0.00	21.27 1.60 0.00	31.73 2.47 0.00	33.99 2.75 0.00	50.64 4.08 0.00	27.38 2.25 0.00	28.42 2.36 0.00	23.60 1.91 0.00	18.66 1.50 0.00	20.78 1.59 0.00	18.92 1.40 0.00	20.39 1.49 0.00	23.01 1.66 0.00	25.03 1.72 0.00
DANSKAMMER___2 23589	22.67 1.55 0.00	21.48 1.38 0.00	18.36 1.13 0.00	19.05 1.07 0.00	19.02 1.06 0.00	21.71 1.20 0.00	30.09 2.01 0.00	26.96 1.86 0.00	25.69 1.87 0.00	26.88 2.05 0.00	24.88 1.84 0.00	21.27 1.60 0.00	31.73 2.47 0.00	33.99 2.75 0.00	50.64 4.08 0.00	27.38 2.25 0.00	28.42 2.36 0.00	23.60 1.91 0.00	18.66 1.50 0.00	20.78 1.59 0.00	18.92 1.40 0.00	20.39 1.49 0.00	23.01 1.66 0.00	25.03 1.72 0.00

DANSKAMMER___3 23590	22.67 1.55 0.00	21.48 1.38 0.00	18.36 1.13 0.00	19.05 1.07 0.00	19.02 1.06 0.00	21.71 1.20 0.00	30.09 2.01 0.00	26.96 1.86 0.00	25.69 1.87 0.00	26.88 2.05 0.00	24.88 1.84 0.00	21.27 1.60 0.00	31.73 2.47 0.00	33.99 2.75 0.00	50.64 4.08 0.00	27.38 2.25 0.00	28.42 2.36 0.00	23.60 1.91 0.00	18.66 1.50 0.00	20.78 1.59 0.00	18.92 1.40 0.00	20.39 1.49 0.00	23.01 1.66 0.00	25.03 1.72 0.00
DANSKAMMER___4 23591	22.67 1.55 0.00	21.48 1.38 0.00	18.36 1.13 0.00	19.05 1.07 0.00	19.02 1.06 0.00	21.71 1.20 0.00	30.09 2.01 0.00	26.96 1.86 0.00	25.69 1.87 0.00	26.88 2.05 0.00	24.88 1.84 0.00	21.27 1.60 0.00	31.73 2.47 0.00	33.99 2.75 0.00	50.64 4.08 0.00	27.38 2.25 0.00	28.42 2.36 0.00	23.60 1.91 0.00	18.66 1.50 0.00	20.78 1.59 0.00	18.92 1.40 0.00	20.39 1.49 0.00	23.01 1.66 0.00	25.03 1.72 0.00
DANSKAMMER___DIESEL 23592	22.67 1.55 0.00	21.48 1.38 0.00	18.36 1.13 0.00	19.05 1.07 0.00	19.02 1.06 0.00	21.71 1.20 0.00	30.09 2.01 0.00	26.96 1.86 0.00	25.69 1.87 0.00	26.88 2.05 0.00	24.88 1.84 0.00	21.27 1.60 0.00	31.73 2.47 0.00	33.99 2.75 0.00	50.64 4.08 0.00	27.38 2.25 0.00	28.42 2.36 0.00	23.60 1.91 0.00	18.66 1.50 0.00	20.78 1.59 0.00	18.92 1.40 0.00	20.39 1.49 0.00	23.01 1.66 0.00	25.03 1.72 0.00
DASHVILLE___HYD 23610	22.54 1.42 0.00	21.36 1.26 0.00	18.24 1.00 0.00	18.87 0.90 0.00	18.88 0.92 0.00	21.57 1.06 0.00	29.89 1.81 0.00	26.76 1.66 0.00	25.50 1.68 0.00	26.71 1.87 0.00	24.72 1.68 0.00	21.22 1.55 0.00	31.61 2.36 0.00	33.93 2.69 0.00	50.62 4.07 0.00	27.37 2.24 0.00	28.36 2.30 0.00	23.49 1.81 0.00	18.53 1.37 0.00	20.63 1.43 0.00	18.79 1.27 0.00	20.27 1.37 0.00	22.89 1.54 0.00	24.84 1.53 0.00
DELAWARE___LFGE 323621	22.29 1.17 0.00	21.24 1.14 0.00	18.21 0.98 0.00	18.93 0.96 0.00	19.01 1.05 0.00	21.78 1.27 0.00	29.94 1.87 0.00	26.94 1.85 0.00	25.61 1.79 0.00	26.76 1.86 -0.07	26.37 1.71 -1.62	21.16 1.48 0.00	33.31 2.16 -1.90	37.43 2.22 -3.98	64.81 3.40 -14.85	29.36 1.79 -2.43	27.91 1.85 0.00	23.22 1.53 0.00	18.38 1.22 0.00	20.64 1.44 0.00	18.78 1.27 0.00	20.20 1.30 0.00	22.77 1.42 0.00	24.78 1.47 0.00
DOGLEVILLE___HYD 23807	21.23 0.11 0.00	20.13 0.03 0.00	17.27 0.03 0.00	18.00 0.03 0.00	17.96 0.00 0.00	20.47 -0.04 0.00	28.26 0.19 0.00	25.40 0.30 0.00	24.10 0.27 0.00	25.22 0.38 0.00	23.35 0.30 0.00	19.85 0.17 0.00	29.62 0.36 0.00	31.66 0.42 0.00	47.10 0.55 0.00	25.39 0.26 0.00	26.30 0.25 0.00	21.91 0.23 0.00	17.42 0.26 0.00	19.48 0.28 0.00	17.68 0.17 0.00	19.06 0.17 0.00	21.52 0.17 0.00	23.41 0.10 0.00
DUNKIRK___1 23563	21.21 0.09 0.00	20.30 0.19 0.00	17.32 0.09 0.00	17.91 -0.06 0.00	18.04 0.08 0.00	20.50 -0.01 0.00	27.51 -0.56 0.00	24.80 -0.30 0.00	23.64 -0.19 0.00	25.58 -0.28 -1.02	45.77 -0.14 -22.86	19.65 -0.03 0.00	55.69 -0.31 -26.73	87.35 -0.60 -56.71	258.11 -0.28 -211.84	59.33 -0.27 -34.46	25.65 -0.41 0.00	21.20 -0.49 0.00	16.66 -0.50 0.00	18.76 -0.44 0.00	17.15 -0.36 0.00	18.55 -0.35 0.00	21.25 -0.10 0.00	23.34 0.02 0.00
DUNKIRK___2 23564	21.21 0.09 0.00	20.30 0.19 0.00	17.32 0.09 0.00	17.91 -0.06 0.00	18.04 0.08 0.00	20.50 -0.01 0.00	27.51 -0.56 0.00	24.80 -0.30 0.00	23.64 -0.19 0.00	25.58 -0.28 -1.02	45.77 -0.14 -22.86	19.65 -0.03 0.00	55.69 -0.31 -26.73	87.35 -0.60 -56.71	258.11 -0.28 -211.84	59.33 -0.27 -34.46	25.65 -0.41 0.00	21.20 -0.49 0.00	16.66 -0.50 0.00	18.76 -0.44 0.00	17.15 -0.36 0.00	18.55 -0.35 0.00	21.25 -0.10 0.00	23.34 0.02 0.00
DUNKIRK___3 23565	21.10 -0.02 0.00	20.20 0.10 0.00	17.24 0.01 0.00	17.83 -0.15 0.00	17.95 -0.01 0.00	20.39 -0.11 0.00	27.34 -0.73 0.00	24.64 -0.46 0.00	23.47 -0.35 0.00	25.48 -0.45 -1.10	47.23 -0.30 -24.48	19.52 -0.16 0.00	57.39 -0.49 -28.62	90.88 -0.79 -60.43	271.72 -0.57 -225.74	61.53 -0.44 -36.83	25.48 -0.58 0.00	21.07 -0.62 0.00	16.56 -0.60 0.00	18.64 -0.56 0.00	17.04 -0.47 0.00	18.44 -0.46 0.00	21.14 -0.21 0.00	23.23 -0.08 0.00
DUNKIRK___4 23566	21.10 -0.02 0.00	20.20 0.10 0.00	17.24 0.01 0.00	17.83 -0.15 0.00	17.95 -0.01 0.00	20.39 -0.11 0.00	27.34 -0.73 0.00	24.64 -0.46 0.00	23.47 -0.35 0.00	25.48 -0.45 -1.10	47.23 -0.30 -24.48	19.52 -0.16 0.00	57.39 -0.49 -28.62	90.88 -0.79 -60.43	271.72 -0.57 -225.74	61.53 -0.44 -36.83	25.48 -0.58 0.00	21.07 -0.62 0.00	16.56 -0.60 0.00	18.64 -0.56 0.00	17.04 -0.47 0.00	18.44 -0.46 0.00	21.14 -0.21 0.00	23.23 -0.08 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	22.63 1.51 0.00	21.43 1.33 0.00	18.32 1.08 0.00	18.98 1.01 0.00	18.95 0.99 0.00	21.62 1.11 0.00	29.97 1.89 0.00	26.82 1.72 0.00	25.60 1.77 0.00	26.78 1.95 0.00	24.77 1.73 0.00	21.17 1.49 0.00	31.58 2.32 0.00	33.82 2.59 0.00	50.37 3.82 0.00	27.24 2.10 0.00	28.28 2.22 0.00	23.46 1.77 0.00	18.54 1.38 0.00	20.65 1.45 0.00	18.81 1.30 0.00	20.32 1.42 0.00	22.94 1.59 0.00	24.97 1.66 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	22.50 1.38 0.00	21.32 1.22 0.00	18.23 0.99 0.00	18.90 0.92 0.00	18.87 0.90 0.00	21.55 1.04 0.00	29.83 1.75 0.00	26.71 1.61 0.00	25.45 1.63 0.00	26.63 1.80 0.00	24.64 1.60 0.00	21.09 1.41 0.00	31.43 2.17 0.00	33.68 2.44 0.00	50.18 3.63 0.00	27.14 2.01 0.00	28.16 2.10 0.00	23.37 1.69 0.00	18.47 1.31 0.00	20.59 1.39 0.00	18.75 1.24 0.00	20.22 1.32 0.00	22.83 1.48 0.00	24.84 1.52 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	22.71 1.59 0.00	21.51 1.40 0.00	18.38 1.14 0.00	19.04 1.07 0.00	19.04 1.08 0.00	21.70 1.19 0.00	30.07 2.00 0.00	26.94 1.83 0.00	25.70 1.87 -0.01	26.83 2.00 0.00	24.79 1.75 0.00	21.20 1.52 0.00	31.60 2.34 0.00	33.84 2.61 0.00	50.34 3.79 0.00	27.26 2.13 0.00	28.30 2.25 0.00	23.49 1.80 0.00	18.53 1.37 0.00	20.66 1.47 0.00	18.86 1.34 0.00	20.40 1.50 0.00	23.03 1.68 0.00	25.07 1.76 0.00
EAST HAMPTON___GT 23717	23.93 2.81 0.00	22.59 2.49 0.00	19.27 2.04 0.00	19.96 1.99 0.00	19.99 2.03 0.00	22.99 2.48 0.00	32.24 4.16 0.00	28.96 3.87 0.00	27.75 3.92 0.00	29.03 4.20 0.00	26.82 3.78 0.00	22.95 3.27 0.00	34.02 4.77 0.00	36.43 5.19 0.00	54.34 7.79 0.00	29.54 4.41 0.00	30.63 4.58 0.00	25.52 3.83 0.00	20.26 3.10 0.00	22.49 3.30 0.00	20.49 2.98 0.00	20.86 3.17 1.21	25.30 3.36 -0.58	26.62 3.31 0.00
EAST RIVER___6 23660	22.63 1.51 0.00	21.42 1.32 0.00	18.30 1.07 0.00	18.93 0.96 0.00	18.97 1.01 0.00	21.61 1.10 0.00	29.93 1.86 0.00	26.78 1.69 0.00	25.60 1.77 0.00	26.78 1.94 0.00	24.75 1.71 0.00	21.17 1.49 0.00	31.58 2.33 0.00	33.82 2.59 0.00	50.36 3.80 0.00	27.24 2.11 0.00	28.29 2.23 0.00	23.47 1.78 0.00	18.55 1.39 0.00	20.62 1.42 0.00	18.80 1.29 0.00	20.32 1.42 0.00	22.92 1.57 0.00	24.96 1.64 0.00

EAST_RIVER___7 23524	22.63 1.51 0.00	21.42 1.32 0.00	18.30 1.07 0.00	18.93 0.96 0.00	18.97 1.01 0.00	21.61 1.10 0.00	29.93 1.86 0.00	26.78 1.69 0.00	25.60 1.77 0.00	26.78 1.94 0.00	24.75 1.71 0.00	21.17 1.49 0.00	31.58 2.33 0.00	33.82 2.59 0.00	50.36 3.80 0.00	27.24 2.11 0.00	28.29 2.23 0.00	23.47 1.78 0.00	18.55 1.39 0.00	20.62 1.42 0.00	18.80 1.29 0.00	20.32 1.42 0.00	22.92 1.57 0.00	24.96 1.64 0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	22.55 1.44 0.00	21.36 1.26 0.00	18.26 1.02 0.00	18.93 0.95 0.00	18.90 0.94 0.00	21.55 1.05 0.00	29.88 1.81 0.00	26.74 1.64 0.00	25.52 1.70 0.00	26.69 1.86 0.00	24.69 1.65 0.00	21.11 1.43 0.00	31.48 2.23 0.00	33.71 2.48 0.00	50.20 3.64 0.00	27.15 2.02 0.00	28.18 2.12 0.00	23.39 1.70 0.00	18.49 1.33 0.00	20.59 1.39 0.00	18.76 1.25 0.00	20.26 1.36 0.00	22.87 1.52 0.00	24.90 1.58 0.00
EAST_HAMPTON___DIESEL 23722	23.93 2.81 0.00	22.59 2.49 0.00	19.27 2.04 0.00	19.96 1.99 0.00	19.99 2.03 0.00	23.00 2.49 0.00	32.24 4.17 0.00	28.96 3.87 0.00	27.75 3.92 0.00	29.03 4.20 0.00	26.82 3.78 0.00	22.95 3.27 0.00	34.02 4.77 0.00	36.44 5.20 0.00	54.35 7.80 0.00	29.54 4.41 0.00	30.64 4.58 0.00	25.52 3.83 0.00	20.26 3.10 0.00	22.49 3.30 0.00	20.50 2.98 0.00	20.86 3.18 1.21	25.30 3.36 -0.58	26.62 3.31 0.00
EAST_RIVER___1 323558	22.70 1.59 0.00	21.50 1.40 0.00	18.37 1.14 0.00	19.03 1.05 0.00	19.02 1.05 0.00	21.66 1.15 0.00	30.03 1.96 0.00	26.87 1.77 0.00	25.66 1.84 0.00	26.84 2.01 0.00	24.83 1.78 0.00	21.23 1.55 0.00	31.66 2.40 0.00	33.91 2.67 0.00	50.50 3.94 0.00	27.31 2.18 0.00	28.36 2.30 0.00	23.53 1.85 0.00	18.58 1.42 0.00	20.68 1.48 0.00	18.85 1.33 0.00	20.37 1.47 0.00	22.99 1.64 0.00	25.02 1.71 0.00
EAST_RIVER___2 323559	22.63 1.51 0.00	21.42 1.32 0.00	18.30 1.07 0.00	18.93 0.96 0.00	18.97 1.01 0.00	21.61 1.10 0.00	29.93 1.86 0.00	26.78 1.69 0.00	25.60 1.77 0.00	26.78 1.94 0.00	24.75 1.71 0.00	21.17 1.49 0.00	31.58 2.33 0.00	33.82 2.59 0.00	50.36 3.80 0.00	27.24 2.11 0.00	28.29 2.23 0.00	23.47 1.78 0.00	18.55 1.39 0.00	20.62 1.42 0.00	18.80 1.29 0.00	20.32 1.42 0.00	22.92 1.57 0.00	24.96 1.64 0.00
EAST___DELAWARE_HYD 23607	21.34 0.22 0.00	20.20 0.09 0.00	17.24 0.00 0.00	17.86 -0.12 0.00	17.87 -0.09 0.00	20.51 0.00 0.00	28.65 0.58 0.00	25.32 0.22 0.00	22.26 -1.56 0.00	23.95 -0.88 0.00	22.29 -0.76 0.00	19.08 -0.60 0.00	28.72 -0.54 0.00	33.53 2.30 0.00	48.60 2.04 0.00	26.09 0.96 0.00	27.07 1.01 0.00	22.47 0.79 0.00	17.81 0.65 0.00	19.81 0.62 0.00	18.00 0.48 0.00	19.35 0.45 0.00	21.75 0.40 0.00	23.52 0.21 0.00
ELEC_TRO_TEK 24086	22.65 1.53 0.00	21.42 1.32 0.00	18.31 1.07 0.00	18.96 0.99 0.00	18.93 0.97 0.00	21.64 1.13 0.00	30.10 2.03 0.00	26.90 1.80 0.00	25.72 1.90 0.00	26.90 2.06 0.00	24.88 1.83 0.00	21.28 1.60 0.00	31.64 2.38 0.00	33.90 2.67 0.00	50.48 3.92 0.00	27.39 2.25 -0.01	28.39 2.33 0.00	23.59 1.91 0.00	18.66 1.50 0.00	20.73 1.53 0.00	18.91 1.40 0.00	30.94 1.59 -10.46	27.51 1.72 -4.43	25.04 1.73 0.00
ELLENBURG_WT_PWR 323604	-25.09 -3.49 42.72	6.07 -3.23 10.80	14.75 -2.48 0.00	15.62 -2.35 0.00	16.09 -1.87 0.00	18.61 -1.89 0.00	19.23 -3.74 5.10	-17.61 -3.22 39.49	13.04 -3.13 7.66	-30.00 -3.56 51.28	11.47 -3.07 8.50	-0.28 -2.87 17.09	-25.78 -4.20 50.83	-28.03 -4.22 55.04	-26.77 -6.53 66.80	-4.68 -3.51 26.31	22.69 -3.37 0.00	19.46 -2.22 0.00	15.47 -1.70 0.00	17.45 -1.75 0.00	16.03 -1.48 0.00	17.55 -1.35 0.00	18.47 -2.87 0.01	20.15 -3.16 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	20.66 -0.46 0.00	19.78 -0.32 0.00	16.90 -0.34 0.00	17.48 -0.50 0.00	17.59 -0.38 0.00	19.96 -0.55 0.00	26.65 -1.43 0.00	23.97 -1.13 0.00	22.83 -0.99 0.00	25.20 -1.16 -1.52	56.03 -0.92 -33.92	18.98 -0.70 0.00	67.62 -1.27 -39.64	112.65 -1.65 -83.06	354.98 -1.83 -310.25	74.87 -1.13 -50.86	24.83 -1.23 0.00	20.76 -0.92 0.00	16.30 -0.86 0.00	18.31 -0.88 0.00	16.75 -0.76 0.00	18.13 -0.77 0.00	20.81 -0.55 0.00	22.89 -0.42 0.00
EMPIRE_CC_1 323656	21.32 0.20 0.00	20.26 0.16 0.00	17.37 0.13 0.00	18.15 0.18 0.00	18.01 0.05 0.00	20.54 0.03 0.00	28.12 0.05 0.00	25.14 0.04 0.00	23.88 0.05 0.00	24.91 0.07 0.00	23.08 0.04 0.00	19.68 0.00 0.00	29.31 0.05 0.00	31.34 0.10 0.00	46.59 0.04 0.00	25.17 0.03 0.00	26.10 0.04 0.00	21.70 0.01 0.00	17.19 0.03 0.00	19.20 0.00 0.00	17.52 0.00 0.00	18.90 0.00 0.00	21.35 0.00 0.00	23.36 0.05 0.00
EMPIRE_CC_2 323658	21.32 0.20 0.00	20.26 0.16 0.00	17.37 0.13 0.00	18.15 0.18 0.00	18.01 0.05 0.00	20.54 0.03 0.00	28.12 0.05 0.00	25.14 0.04 0.00	23.88 0.05 0.00	24.91 0.07 0.00	23.08 0.04 0.00	19.68 0.00 0.00	29.31 0.05 0.00	31.34 0.10 0.00	46.59 0.04 0.00	25.17 0.03 0.00	26.10 0.04 0.00	21.70 0.01 0.00	17.19 0.03 0.00	19.20 0.00 0.00	17.52 0.00 0.00	18.90 0.00 0.00	21.35 0.00 0.00	23.36 0.05 0.00
ERIE_WT_PWR 323693	20.79 -0.33 0.00	19.91 -0.19 0.00	17.01 -0.22 0.00	17.58 -0.39 0.00	17.69 -0.27 0.00	20.08 -0.42 0.00	26.85 -1.22 0.00	24.16 -0.94 0.00	23.01 -0.81 0.00	24.81 -0.95 -0.93	43.14 -0.75 -20.85	19.12 -0.56 0.00	52.58 -1.04 -24.37	80.83 -1.40 -51.00	235.57 -1.48 -190.49	55.44 -0.94 -31.25	25.03 -1.03 0.00	20.92 -0.77 0.00	16.45 -0.71 0.00	18.49 -0.70 0.00	16.92 -0.60 0.00	18.30 -0.60 0.00	21.00 -0.35 0.00	23.10 -0.21 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	21.23 0.12 0.00	20.22 0.12 0.00	17.32 0.09 0.00	18.03 0.06 0.00	18.10 0.13 0.00	20.68 0.18 0.00	28.32 0.24 0.00	25.41 0.31 0.00	24.11 0.28 0.00	25.19 0.29 -0.07	24.80 0.27 -1.49	19.92 0.24 0.00	31.31 0.31 -1.74	35.14 0.25 -3.65	60.64 0.47 -13.61	27.59 0.23 -2.23	26.30 0.25 0.00	21.90 0.21 0.00	17.34 0.18 0.00	19.45 0.25 0.00	17.70 0.19 0.00	19.06 0.16 0.00	21.54 0.18 0.00	23.48 0.16 0.00
E_CANADA_CAP_HY 24051	22.19 1.07 0.00	21.16 1.06 0.00	18.21 0.98 0.00	18.94 0.97 0.00	19.02 1.05 0.00	21.81 1.30 0.00	29.85 1.78 0.00	26.82 1.72 0.00	25.47 1.65 0.00	26.41 1.58 0.00	24.52 1.48 0.00	20.97 1.29 0.00	31.03 1.77 0.00	33.08 1.85 0.00	49.37 2.82 0.00	26.71 1.58 0.00	27.75 1.69 0.00	23.12 1.44 0.00	18.27 1.11 0.00	20.53 1.34 0.00	18.75 1.24 0.00	20.22 1.32 0.00	22.62 1.27 0.00	24.69 1.37 0.00
E_CANADA_MHWK_HY 24050	21.23 0.11 0.00	20.13 0.03 0.00	17.27 0.03 0.00	18.00 0.03 0.00	17.96 0.00 0.00	20.47 -0.04 0.00	28.26 0.19 0.00	25.40 0.30 0.00	24.10 0.27 0.00	25.22 0.38 0.00	23.35 0.30 0.00	19.85 0.17 0.00	29.62 0.36 0.00	31.66 0.42 0.00	47.10 0.55 0.00	25.39 0.26 0.00	26.30 0.25 0.00	21.91 0.23 0.00	17.42 0.26 0.00	19.48 0.28 0.00	17.68 0.17 0.00	19.06 0.17 0.00	21.52 0.17 0.00	23.41 0.10 0.00

E_FISHKILL___LBMP 23776	22.41 1.30 0.00	21.24 1.14 0.00	18.17 0.93 0.00	18.86 0.89 0.00	18.81 0.85 0.00	21.46 0.96 0.00	29.72 1.65 0.00	26.60 1.50 0.00	25.36 1.54 0.00	26.53 1.70 0.00	24.54 1.50 0.00	20.95 1.28 0.00	31.27 2.01 0.00	33.49 2.25 0.00	49.83 3.28 0.00	26.94 1.81 0.00	27.96 1.90 0.00	23.21 1.53 0.00	18.37 1.21 0.00	20.46 1.26 0.00	18.64 1.13 0.00	20.13 1.23 0.00	22.73 1.38 0.00	24.75 1.44 0.00
FAR ROCKAWAY___4 23548	22.78 1.67 0.00	21.53 1.43 0.00	18.39 1.16 0.00	19.05 1.08 0.00	19.02 1.06 0.00	21.78 1.27 0.00	30.31 2.23 0.00	27.07 1.97 0.00	26.14 2.31 0.00	27.36 2.52 0.00	25.31 2.27 0.00	21.66 1.98 0.00	32.22 2.96 0.00	34.53 3.29 0.00	51.47 4.92 0.00	27.95 2.78 -0.03	28.71 2.64 -0.01	23.83 2.14 0.00	18.86 1.70 0.00	20.96 1.76 0.00	19.10 1.59 0.00	47.40 1.77 -26.73	33.06 1.91 -9.80	25.25 1.94 0.00
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	22.72 1.61 0.00	21.53 1.42 0.00	18.39 1.16 0.00	19.05 1.07 0.00	19.04 1.07 0.00	21.68 1.17 0.00	30.07 2.00 0.00	26.91 1.81 0.00	25.70 1.88 0.00	26.88 2.05 0.00	24.86 1.81 0.00	21.25 1.58 0.00	31.70 2.45 0.00	33.95 2.72 0.00	50.56 4.00 0.00	27.35 2.21 0.00	28.39 2.34 0.00	23.56 1.87 0.00	18.60 1.44 0.00	20.71 1.51 0.00	18.88 1.36 0.00	20.40 1.50 0.00	23.02 1.67 0.00	25.05 1.74 0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	22.72 1.60 0.00	21.52 1.42 0.00	18.39 1.15 0.00	19.04 1.06 0.00	19.03 1.06 0.00	21.67 1.16 0.00	30.05 1.97 0.00	26.89 1.80 0.00	25.68 1.86 0.00	26.86 2.03 0.00	24.83 1.79 0.00	21.23 1.56 0.00	31.67 2.41 0.00	33.92 2.68 0.00	50.51 3.95 0.00	27.32 2.18 0.00	28.37 2.31 0.00	23.53 1.85 0.00	18.59 1.43 0.00	20.69 1.49 0.00	18.86 1.35 0.00	20.39 1.49 0.00	23.01 1.66 0.00	25.05 1.74 0.00
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	22.70 1.58 0.00	21.50 1.40 0.00	18.37 1.14 0.00	19.02 1.05 0.00	19.01 1.05 0.00	21.65 1.15 0.00	30.02 1.95 0.00	26.87 1.77 0.00	25.66 1.84 0.00	26.84 2.01 0.00	24.82 1.78 0.00	21.22 1.54 0.00	31.65 2.39 0.00	33.89 2.66 0.00	50.47 3.91 0.00	27.30 2.17 0.00	28.35 2.29 0.00	23.51 1.83 0.00	18.57 1.41 0.00	20.67 1.47 0.00	18.84 1.33 0.00	20.37 1.47 0.00	22.98 1.63 0.00	25.02 1.71 0.00
FARRAGUT___LBMP 323566	22.68 1.56 0.00	21.48 1.38 0.00	18.36 1.12 0.00	19.00 1.03 0.00	19.00 1.03 0.00	21.63 1.13 0.00	29.99 1.92 0.00	26.84 1.74 0.00	25.63 1.80 0.00	26.80 1.97 0.00	24.78 1.74 0.00	21.19 1.51 0.00	31.60 2.34 0.00	33.84 2.61 0.00	50.40 3.84 0.00	27.26 2.12 0.00	28.31 2.25 0.00	23.48 1.80 0.00	18.55 1.39 0.00	20.65 1.45 0.00	18.82 1.31 0.00	20.34 1.45 0.00	22.96 1.61 0.00	25.00 1.69 0.00
FENNER___WINDPWR 24204	21.19 0.07 0.00	20.20 0.10 0.00	17.32 0.09 0.00	18.05 0.08 0.00	18.10 0.14 0.00	20.70 0.20 0.00	28.35 0.28 0.00	25.42 0.32 0.00	24.14 0.31 0.00	25.17 0.34 0.00	23.39 0.35 0.00	19.99 0.31 0.00	29.71 0.45 0.00	31.66 0.43 0.00	47.15 0.60 0.00	25.43 0.29 0.00	26.38 0.32 0.00	21.97 0.29 0.00	17.40 0.24 0.00	19.50 0.30 0.00	17.76 0.25 0.00	19.13 0.23 0.00	21.56 0.21 0.00	23.50 0.19 0.00
FIBERTEK___ENERGY 23856	20.97 -0.15 0.00	19.99 -0.11 0.00	17.13 -0.10 0.00	17.84 -0.13 0.00	17.92 -0.04 0.00	20.48 -0.02 0.00	27.98 -0.09 0.00	25.02 -0.08 0.00	23.73 -0.10 0.00	24.73 -0.11 0.00	22.97 -0.07 0.00	19.64 -0.04 0.00	29.15 -0.11 0.00	31.06 -0.17 0.00	46.35 -0.20 0.00	24.97 -0.16 0.00	25.88 -0.18 0.00	21.55 -0.13 0.00	17.06 -0.10 0.00	19.12 -0.08 0.00	17.42 -0.09 0.00	18.78 -0.12 0.00	21.24 -0.12 0.00	23.17 -0.14 0.00
FITZPATRICK____ 23598	20.50 -0.62 0.00	19.52 -0.58 0.00	16.75 -0.49 0.00	17.46 -0.51 0.00	17.53 -0.44 0.00	20.01 -0.49 0.00	27.31 -0.76 0.00	24.39 -0.70 0.00	23.13 -0.70 0.00	24.09 -0.74 0.00	22.37 -0.67 0.00	19.12 -0.56 0.00	28.40 -0.86 0.00	30.28 -0.95 0.00	45.18 -1.37 0.00	24.38 -0.75 0.00	25.28 -0.78 0.00	21.04 -0.64 0.00	16.65 -0.50 0.00	18.65 -0.55 0.00	17.01 -0.50 0.00	18.35 -0.55 0.00	20.75 -0.61 0.00	22.64 -0.67 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	22.70 1.58 0.00	21.52 1.42 0.00	18.39 1.15 0.00	19.07 1.10 0.00	19.05 1.09 0.00	21.75 1.24 0.00	30.14 2.07 0.00	27.01 1.91 0.00	25.74 1.92 0.00	26.93 2.10 0.00	24.93 1.89 0.00	21.32 1.64 0.00	31.79 2.53 0.00	34.05 2.82 0.00	50.73 4.18 0.00	27.43 2.30 0.00	28.47 2.41 0.00	23.64 1.95 0.00	18.69 1.53 0.00	20.82 1.63 0.00	18.95 1.44 0.00	20.43 1.53 0.00	23.05 1.70 0.00	25.08 1.76 0.00
FORT ORANGE____ 23900	21.31 0.19 0.00	20.26 0.15 0.00	17.35 0.11 0.00	18.11 0.14 0.00	17.98 0.01 0.00	20.48 -0.03 0.00	28.15 0.08 0.00	25.17 0.07 0.00	23.92 0.09 0.00	24.96 0.13 0.00	23.15 0.10 0.00	19.74 0.07 0.00	29.39 0.13 0.00	31.44 0.20 0.00	46.75 0.20 0.00	25.27 0.13 0.00	26.21 0.15 0.00	21.78 0.09 0.00	17.24 0.08 0.00	19.25 0.06 0.00	17.55 0.04 0.00	18.91 0.01 0.00	21.38 0.03 0.00	23.42 0.11 0.00
FORT_DRUM_COGEN 23780	20.74 -0.38 0.00	19.69 -0.41 0.00	16.85 -0.38 0.00	17.57 -0.40 0.00	17.72 -0.24 0.00	20.38 -0.12 0.00	27.84 -0.23 0.00	25.08 -0.02 0.00	23.73 -0.10 0.00	24.66 -0.18 0.00	22.96 -0.08 0.00	19.60 -0.08 0.00	29.07 -0.19 0.00	31.02 -0.21 0.00	46.31 -0.24 0.00	24.96 -0.18 0.00	25.86 -0.19 0.00	21.63 -0.06 0.00	17.18 0.02 0.00	19.30 0.11 0.00	17.61 0.10 0.00	18.99 0.09 0.00	21.09 -0.26 0.00	22.86 -0.46 0.00
FPL_FAR_ROCK_GT1 24212	22.78 1.67 0.00	21.53 1.43 0.00	18.39 1.16 0.00	19.05 1.08 0.00	19.02 1.06 0.00	21.78 1.27 0.00	30.31 2.23 0.00	27.07 1.97 0.00	26.14 2.31 0.00	27.36 2.52 0.00	25.31 2.27 0.00	21.66 1.98 0.00	32.22 2.96 0.00	34.53 3.29 0.00	51.47 4.92 0.00	27.95 2.78 -0.03	28.71 2.64 -0.01	23.83 2.14 0.00	18.86 1.70 0.00	20.96 1.76 0.00	19.10 1.59 0.00	47.40 1.77 -26.73	33.06 1.91 -9.80	25.25 1.94 0.00
FPL_FAR_ROCK_GT2 23815	22.78 1.67 0.00	21.53 1.43 0.00	18.39 1.16 0.00	19.05 1.08 0.00	19.02 1.06 0.00	21.78 1.27 0.00	30.31 2.23 0.00	27.07 1.97 0.00	26.14 2.31 0.00	27.36 2.52 0.00	25.31 2.27 0.00	21.66 1.98 0.00	32.22 2.96 0.00	34.53 3.29 0.00	51.47 4.92 0.00	27.95 2.78 -0.03	28.71 2.64 -0.01	23.83 2.14 0.00	18.86 1.70 0.00	20.96 1.76 0.00	19.10 1.59 0.00	47.40 1.77 -26.73	33.06 1.91 -9.80	25.25 1.94 0.00
FRANKLIN_FALL_HYD 24054	-24.64 -3.05 42.72	6.46 -2.84 10.80	15.04 -2.20 0.00	15.89 -2.08 0.00	16.35 -1.62 0.00	18.92 -1.59 0.00	19.67 -3.30 5.10	-17.19 -2.81 39.49	13.44 -2.73 7.66	-29.63 -3.18 51.28	11.89 -2.65 8.50	0.13 -2.46 17.09	-25.19 -3.61 50.83	-27.47 -3.67 55.04	-25.94 -5.70 66.80	-4.20 -3.03 26.31	23.17 -2.89 0.00	19.80 -1.89 0.00	15.74 -1.42 0.00	17.77 -1.43 0.00	16.32 -1.19 0.00	17.83 -1.06 0.00	18.77 -2.57 0.01	20.44 -2.87 0.00

GLENWOOD_IC_1_G5 23712	22.75 1.63 0.00	21.53 1.43 0.00	18.39 1.16 0.00	19.05 1.08 0.00	19.03 1.06 0.00	21.75 1.24 0.00	30.22 2.14 0.00	26.94 1.84 0.00	25.74 1.91 0.00	26.92 2.09 0.00	24.91 1.87 0.00	21.31 1.63 0.00	31.74 2.47 0.00	34.00 2.77 0.00	50.65 4.10 0.00	27.44 2.30 -0.01	28.45 2.39 0.00	23.62 1.93 0.00	18.67 1.51 0.00	20.76 1.56 0.00	18.92 1.40 0.00	25.95 1.57 -5.49	25.87 1.72 -2.79	25.13 1.82 0.00
GLENWOOD_IC_2_G1 23688	22.68 1.57 0.00	21.47 1.37 0.00	18.35 1.11 0.00	19.01 1.04 0.00	18.98 1.02 0.00	21.67 1.17 0.00	30.09 2.02 0.00	26.91 1.81 0.00	25.71 1.88 0.00	26.88 2.05 0.00	24.87 1.83 0.00	21.27 1.59 0.00	31.68 2.42 0.00	33.94 2.70 0.00	50.53 3.97 0.00	27.36 2.22 0.00	28.38 2.32 0.00	23.56 1.88 0.00	18.62 1.47 0.00	20.72 1.52 0.00	18.89 1.37 0.00	21.84 1.53 -1.41	24.48 1.68 -1.45	25.04 1.73 0.00
GLENWOOD_IC_3_G1 23689	22.68 1.57 0.00	21.47 1.37 0.00	18.35 1.11 0.00	19.01 1.04 0.00	18.98 1.02 0.00	21.67 1.17 0.00	30.09 2.02 0.00	26.91 1.81 0.00	25.71 1.88 0.00	26.88 2.05 0.00	24.87 1.83 0.00	21.27 1.59 0.00	31.68 2.42 0.00	33.94 2.70 0.00	50.53 3.97 0.00	27.36 2.22 0.00	28.38 2.32 0.00	23.56 1.88 0.00	18.62 1.47 0.00	20.72 1.52 0.00	18.89 1.37 0.00	21.84 1.53 -1.41	24.48 1.68 -1.45	25.04 1.73 0.00
GLENWOOD___4 23550	22.75 1.63 0.00	21.53 1.43 0.00	18.39 1.16 0.00	19.05 1.08 0.00	19.03 1.06 0.00	21.75 1.24 0.00	30.22 2.15 0.00	26.97 1.87 0.00	25.77 1.94 0.00	26.95 2.12 0.00	24.94 1.90 0.00	21.33 1.65 0.00	31.77 2.51 0.00	34.04 2.80 0.00	50.72 4.16 0.00	27.47 2.33 -0.01	28.48 2.42 0.00	23.65 1.97 0.00	18.69 1.53 0.00	20.78 1.59 0.00	18.94 1.42 0.00	25.98 1.59 -5.49	25.89 1.74 -2.79	25.13 1.82 0.00
GLENWOOD___5 23614	22.75 1.63 0.00	21.53 1.43 0.00	18.39 1.16 0.00	19.05 1.08 0.00	19.03 1.06 0.00	21.75 1.24 0.00	30.22 2.15 0.00	26.97 1.87 0.00	25.77 1.94 0.00	26.95 2.12 0.00	24.94 1.90 0.00	21.33 1.65 0.00	31.77 2.51 0.00	34.04 2.80 0.00	50.72 4.16 0.00	27.47 2.33 -0.01	28.48 2.42 0.00	23.65 1.97 0.00	18.69 1.53 0.00	20.78 1.59 0.00	18.94 1.42 0.00	25.98 1.59 -5.49	25.89 1.74 -2.79	25.13 1.82 0.00
GLOBAL GREEN_PORT_GT1 23814	23.91 2.80 0.00	22.58 2.48 0.00	19.26 2.02 0.00	19.95 1.97 0.00	19.98 2.01 0.00	22.98 2.48 0.00	32.21 4.14 0.00	28.95 3.85 0.00	27.74 3.91 0.00	29.02 4.19 0.00	26.81 3.77 0.00	22.93 3.25 0.00	33.99 4.73 0.00	36.39 5.15 0.00	54.28 7.73 0.00	29.50 4.37 0.00	30.61 4.55 0.00	25.50 3.81 0.00	20.24 3.08 0.00	22.48 3.29 0.00	20.49 2.97 0.00	20.86 3.17 1.21	25.28 3.35 -0.58	26.61 3.29 0.00
GLOBE___DSASP 323697	19.91 -1.21 0.00	19.04 -1.06 0.00	16.26 -0.98 0.00	16.82 -1.15 0.00	16.92 -1.05 0.00	19.19 -1.32 0.00	25.40 -2.67 0.00	22.80 -2.30 0.00	21.72 -2.10 0.00	22.38 -2.39 0.07	19.50 -2.02 1.52	18.07 -1.61 0.00	24.77 -2.71 1.78	24.31 -3.19 3.74	28.51 -4.08 13.97	20.51 -2.35 2.28	23.55 -2.51 0.00	19.78 -1.90 0.00	15.70 -1.46 0.00	17.61 -1.58 0.00	16.14 -1.37 0.00	17.46 -1.44 0.00	20.09 -1.26 0.00	22.19 -1.12 0.00
GOETHSLN___LBMP 323567	22.61 1.49 0.00	21.42 1.32 0.00	18.31 1.07 0.00	18.93 0.96 0.00	18.94 0.98 0.00	21.55 1.05 0.00	29.92 1.85 0.00	26.76 1.66 0.00	25.54 1.71 0.00	26.69 1.86 0.00	24.67 1.63 0.00	21.10 1.42 0.00	31.45 2.19 0.00	33.67 2.44 0.00	50.14 3.59 0.00	27.12 1.99 0.00	28.19 2.13 0.00	23.37 1.69 0.00	18.46 1.30 0.00	20.56 1.36 0.00	18.75 1.23 0.00	20.28 1.39 0.00	22.89 1.53 0.00	24.90 1.58 0.00
GOODYEAR_LAKE_HYD 323669	22.39 1.27 0.00	21.34 1.24 0.00	18.31 1.07 0.00	19.02 1.05 0.00	19.12 1.16 0.00	21.91 1.41 0.00	30.11 2.04 0.00	27.13 2.03 0.00	25.80 1.97 0.00	26.93 2.03 -0.06	26.32 1.88 -1.40	21.33 1.65 0.00	33.26 2.36 -1.63	37.09 2.43 -3.43	63.10 3.75 -12.80	29.22 1.99 -2.10	28.12 2.06 0.00	23.39 1.71 0.00	18.51 1.35 0.00	20.79 1.60 0.00	18.93 1.41 0.00	20.35 1.45 0.00	22.92 1.56 0.00	24.93 1.62 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	21.33 0.21 0.00	20.36 0.26 0.00	17.46 0.22 0.00	18.16 0.19 0.00	18.22 0.25 0.00	20.76 0.25 0.00	28.34 0.27 0.00	25.37 0.28 0.00	24.08 0.26 0.00	25.24 0.30 -0.11	25.69 0.25 -2.39	19.92 0.24 0.00	32.40 0.35 -2.79	37.34 0.25 -5.85	68.98 0.56 -21.86	28.95 0.23 -3.58	26.29 0.23 0.00	21.84 0.15 0.00	17.24 0.08 0.00	19.34 0.14 0.00	17.62 0.11 0.00	19.04 0.14 0.00	21.65 0.30 0.00	23.63 0.32 0.00
GOUDEY___7 23579	21.33 0.21 0.00	20.36 0.26 0.00	17.46 0.22 0.00	18.16 0.19 0.00	18.22 0.25 0.00	20.76 0.25 0.00	28.34 0.27 0.00	25.37 0.28 0.00	24.08 0.26 0.00	25.24 0.30 -0.11	25.69 0.25 -2.39	19.92 0.24 0.00	32.40 0.35 -2.79	37.34 0.25 -5.85	68.98 0.56 -21.86	28.95 0.23 -3.58	26.29 0.23 0.00	21.84 0.15 0.00	17.24 0.08 0.00	19.34 0.14 0.00	17.62 0.11 0.00	19.04 0.14 0.00	21.65 0.30 0.00	23.63 0.32 0.00
GOUDEY___8 23580	21.33 0.21 0.00	20.36 0.26 0.00	17.46 0.22 0.00	18.16 0.19 0.00	18.22 0.25 0.00	20.76 0.25 0.00	28.34 0.27 0.00	25.37 0.28 0.00	24.08 0.26 0.00	25.24 0.30 -0.11	25.69 0.25 -2.39	19.92 0.24 0.00	32.40 0.35 -2.79	37.34 0.25 -5.85	68.98 0.56 -21.86	28.95 0.23 -3.58	26.29 0.23 0.00	21.84 0.15 0.00	17.24 0.08 0.00	19.34 0.14 0.00	17.62 0.11 0.00	19.04 0.14 0.00	21.65 0.30 0.00	23.63 0.32 0.00
GOWANUS_GT1_1 24077	22.78 1.66 0.00	21.59 1.49 0.00	18.45 1.21 0.00	19.08 1.11 0.00	19.09 1.13 0.00	21.74 1.23 0.00	30.10 2.03 0.00	26.96 1.86 0.00	25.72 1.89 -0.01	26.85 2.01 0.00	24.81 1.77 0.00	21.24 1.56 0.00	31.64 2.38 0.00	33.88 2.64 0.00	50.40 3.84 0.00	27.25 2.12 0.00	28.32 2.26 0.00	23.50 1.81 0.00	18.53 1.37 0.00	20.65 1.46 0.00	18.88 1.37 0.00	20.43 1.53 0.00	23.10 1.75 0.00	25.13 1.81 0.00
GOWANUS_GT1_2 24078	22.78 1.66 0.00	21.59 1.49 0.00	18.45 1.21 0.00	19.08 1.11 0.00	19.09 1.13 0.00	21.74 1.23 0.00	30.10 2.03 0.00	26.96 1.86 0.00	25.72 1.89 -0.01	26.85 2.01 0.00	24.81 1.77 0.00	21.24 1.56 0.00	31.64 2.38 0.00	33.88 2.64 0.00	50.40 3.84 0.00	27.25 2.12 0.00	28.32 2.26 0.00	23.50 1.81 0.00	18.53 1.37 0.00	20.65 1.46 0.00	18.88 1.37 0.00	20.43 1.53 0.00	23.10 1.75 0.00	25.13 1.81 0.00
GOWANUS_GT1_3 24079	22.78 1.66 0.00	21.59 1.49 0.00	18.45 1.21 0.00	19.08 1.11 0.00	19.09 1.13 0.00	21.74 1.23 0.00	30.10 2.03 0.00	26.96 1.86 0.00	25.72 1.89 -0.01	26.85 2.01 0.00	24.81 1.77 0.00	21.24 1.56 0.00	31.64 2.38 0.00	33.88 2.64 0.00	50.40 3.84 0.00	27.25 2.12 0.00	28.32 2.26 0.00	23.50 1.81 0.00	18.53 1.37 0.00	20.65 1.46 0.00	18.88 1.37 0.00	20.43 1.53 0.00	23.10 1.75 0.00	25.13 1.81 0.00

GOWANUS_GT1_4 24080	22.78 1.66 0.00	21.59 1.49 0.00	18.45 1.21 0.00	19.08 1.11 0.00	19.09 1.13 0.00	21.74 1.23 0.00	30.10 2.03 0.00	26.96 1.86 0.00	25.72 1.89 -0.01	26.85 2.01 0.00	24.81 1.77 0.00	21.24 1.56 0.00	31.64 2.38 0.00	33.88 2.64 0.00	50.40 3.84 0.00	27.25 2.12 0.00	28.32 2.26 0.00	23.50 1.81 0.00	18.53 1.37 0.00	20.65 1.46 0.00	18.88 1.37 0.00	20.43 1.53 0.00	23.10 1.75 0.00	25.13 1.81 0.00
GOWANUS_GT1_5 24084	22.78 1.66 0.00	21.59 1.49 0.00	18.45 1.21 0.00	19.08 1.11 0.00	19.09 1.13 0.00	21.74 1.23 0.00	30.10 2.03 0.00	26.96 1.86 0.00	25.72 1.89 -0.01	26.85 2.01 0.00	24.81 1.77 0.00	21.24 1.56 0.00	31.64 2.38 0.00	33.88 2.64 0.00	50.40 3.84 0.00	27.25 2.12 0.00	28.32 2.26 0.00	23.50 1.81 0.00	18.53 1.37 0.00	20.65 1.46 0.00	18.88 1.37 0.00	20.43 1.53 0.00	23.10 1.75 0.00	25.13 1.81 0.00
GOWANUS_GT1_6 24111	22.78 1.66 0.00	21.59 1.49 0.00	18.45 1.21 0.00	19.08 1.11 0.00	19.09 1.13 0.00	21.74 1.23 0.00	30.10 2.03 0.00	26.96 1.86 0.00	25.72 1.89 -0.01	26.85 2.01 0.00	24.81 1.77 0.00	21.24 1.56 0.00	31.64 2.38 0.00	33.88 2.64 0.00	50.40 3.84 0.00	27.25 2.12 0.00	28.32 2.26 0.00	23.50 1.81 0.00	18.53 1.37 0.00	20.65 1.46 0.00	18.88 1.37 0.00	20.43 1.53 0.00	23.10 1.75 0.00	25.13 1.81 0.00
GOWANUS_GT1_7 24112	22.78 1.66 0.00	21.59 1.49 0.00	18.45 1.21 0.00	19.08 1.11 0.00	19.09 1.13 0.00	21.74 1.23 0.00	30.10 2.03 0.00	26.96 1.86 0.00	25.72 1.89 -0.01	26.85 2.01 0.00	24.81 1.77 0.00	21.24 1.56 0.00	31.64 2.38 0.00	33.88 2.64 0.00	50.40 3.84 0.00	27.25 2.12 0.00	28.32 2.26 0.00	23.50 1.81 0.00	18.53 1.37 0.00	20.65 1.46 0.00	18.88 1.37 0.00	20.43 1.53 0.00	23.10 1.75 0.00	25.13 1.81 0.00
GOWANUS_GT1_8 24113	22.78 1.66 0.00	21.59 1.49 0.00	18.45 1.21 0.00	19.08 1.11 0.00	19.09 1.13 0.00	21.74 1.23 0.00	30.10 2.03 0.00	26.96 1.86 0.00	25.72 1.89 -0.01	26.85 2.01 0.00	24.81 1.77 0.00	21.24 1.56 0.00	31.64 2.38 0.00	33.88 2.64 0.00	50.40 3.84 0.00	27.25 2.12 0.00	28.32 2.26 0.00	23.50 1.81 0.00	18.53 1.37 0.00	20.65 1.46 0.00	18.88 1.37 0.00	20.43 1.53 0.00	23.10 1.75 0.00	25.13 1.81 0.00
GOWANUS_GT2_1 24114	22.78 1.66 0.00	21.59 1.49 0.00	18.45 1.21 0.00	19.08 1.11 0.00	19.09 1.13 0.00	21.74 1.23 0.00	30.10 2.03 0.00	26.96 1.86 0.00	25.72 1.89 -0.01	26.85 2.01 0.00	24.81 1.77 0.00	21.24 1.56 0.00	31.64 2.38 0.00	33.88 2.64 0.00	50.39 3.84 0.00	27.25 2.12 0.00	28.32 2.27 0.00	23.50 1.81 0.00	18.53 1.37 0.00	20.65 1.46 0.00	18.88 1.37 0.00	20.43 1.53 0.00	23.10 1.75 0.00	25.13 1.81 0.00
GOWANUS_GT2_2 24115	22.78 1.66 0.00	21.59 1.49 0.00	18.45 1.21 0.00	19.08 1.11 0.00	19.09 1.13 0.00	21.74 1.23 0.00	30.10 2.03 0.00	26.96 1.86 0.00	25.72 1.89 -0.01	26.85 2.01 0.00	24.81 1.77 0.00	21.24 1.56 0.00	31.64 2.38 0.00	33.88 2.64 0.00	50.39 3.84 0.00	27.25 2.12 0.00	28.32 2.27 0.00	23.50 1.81 0.00	18.53 1.37 0.00	20.65 1.46 0.00	18.88 1.37 0.00	20.43 1.53 0.00	23.10 1.75 0.00	25.13 1.81 0.00
GOWANUS_GT2_3 24116	22.78 1.66 0.00	21.59 1.49 0.00	18.45 1.21 0.00	19.08 1.11 0.00	19.09 1.13 0.00	21.74 1.23 0.00	30.10 2.03 0.00	26.96 1.86 0.00	25.72 1.89 -0.01	26.85 2.01 0.00	24.81 1.77 0.00	21.24 1.56 0.00	31.64 2.38 0.00	33.88 2.64 0.00	50.39 3.84 0.00	27.25 2.12 0.00	28.32 2.27 0.00	23.50 1.81 0.00	18.53 1.37 0.00	20.65 1.46 0.00	18.88 1.37 0.00	20.43 1.53 0.00	23.10 1.75 0.00	25.13 1.81 0.00
GOWANUS_GT2_4 24117	22.78 1.66 0.00	21.59 1.49 0.00	18.45 1.21 0.00	19.08 1.11 0.00	19.09 1.13 0.00	21.74 1.23 0.00	30.10 2.03 0.00	26.96 1.86 0.00	25.72 1.89 -0.01	26.85 2.01 0.00	24.81 1.77 0.00	21.24 1.56 0.00	31.64 2.38 0.00	33.88 2.64 0.00	50.39 3.84 0.00	27.25 2.12 0.00	28.32 2.27 0.00	23.50 1.81 0.00	18.53 1.37 0.00	20.65 1.46 0.00	18.88 1.37 0.00	20.43 1.53 0.00	23.10 1.75 0.00	25.13 1.81 0.00
GOWANUS_GT2_5 24118	22.78 1.66 0.00	21.59 1.49 0.00	18.45 1.21 0.00	19.08 1.11 0.00	19.09 1.13 0.00	21.74 1.23 0.00	30.10 2.03 0.00	26.96 1.86 0.00	25.72 1.89 -0.01	26.85 2.01 0.00	24.81 1.77 0.00	21.24 1.56 0.00	31.64 2.38 0.00	33.88 2.64 0.00	50.39 3.84 0.00	27.25 2.12 0.00	28.32 2.27 0.00	23.50 1.81 0.00	18.53 1.37 0.00	20.65 1.46 0.00	18.88 1.37 0.00	20.43 1.53 0.00	23.10 1.75 0.00	25.13 1.81 0.00
GOWANUS_GT2_6 24119	22.78 1.66 0.00	21.59 1.49 0.00	18.45 1.21 0.00	19.08 1.11 0.00	19.09 1.13 0.00	21.74 1.23 0.00	30.10 2.03 0.00	26.96 1.86 0.00	25.72 1.89 -0.01	26.85 2.01 0.00	24.81 1.77 0.00	21.24 1.56 0.00	31.64 2.38 0.00	33.88 2.64 0.00	50.39 3.84 0.00	27.25 2.12 0.00	28.32 2.27 0.00	23.50 1.81 0.00	18.53 1.37 0.00	20.65 1.46 0.00	18.88 1.37 0.00	20.43 1.53 0.00	23.10 1.75 0.00	25.13 1.81 0.00
GOWANUS_GT2_7 24120	22.78 1.66 0.00	21.59 1.49 0.00	18.45 1.21 0.00	19.08 1.11 0.00	19.09 1.13 0.00	21.74 1.23 0.00	30.10 2.03 0.00	26.96 1.86 0.00	25.72 1.89 -0.01	26.85 2.01 0.00	24.81 1.77 0.00	21.24 1.56 0.00	31.64 2.38 0.00	33.88 2.64 0.00	50.39 3.84 0.00	27.25 2.12 0.00	28.32 2.27 0.00	23.50 1.81 0.00	18.53 1.37 0.00	20.65 1.46 0.00	18.88 1.37 0.00	20.43 1.53 0.00	23.10 1.75 0.00	25.13 1.81 0.00
GOWANUS_GT2_8 24121	22.78 1.66 0.00	21.59 1.49 0.00	18.45 1.21 0.00	19.08 1.11 0.00	19.09 1.13 0.00	21.74 1.23 0.00	30.10 2.03 0.00	26.96 1.86 0.00	25.72 1.89 -0.01	26.85 2.01 0.00	24.81 1.77 0.00	21.24 1.56 0.00	31.64 2.38 0.00	33.88 2.64 0.00	50.39 3.84 0.00	27.25 2.12 0.00	28.32 2.27 0.00	23.50 1.81 0.00	18.53 1.37 0.00	20.65 1.46 0.00	18.88 1.37 0.00	20.43 1.53 0.00	23.10 1.75 0.00	25.13 1.81 0.00
GOWANUS_GT3_1 24122	22.78 1.66 0.00	21.59 1.49 0.00	18.45 1.21 0.00	19.08 1.11 0.00	19.09 1.13 0.00	21.74 1.23 0.00	30.10 2.03 0.00	26.96 1.86 0.00	25.72 1.89 -0.01	26.85 2.01 0.00	24.81 1.77 0.00	21.24 1.56 0.00	31.64 2.38 0.00	33.88 2.64 0.00	50.40 3.84 0.00	27.25 2.12 0.00	28.32 2.26 0.00	23.50 1.81 0.00	18.53 1.37 0.00	20.65 1.46 0.00	18.88 1.37 0.00	20.43 1.53 0.00	23.10 1.75 0.00	25.13 1.81 0.00
GOWANUS_GT3_2 24123	22.78 1.66 0.00	21.59 1.49 0.00	18.45 1.21 0.00	19.08 1.11 0.00	19.09 1.13 0.00	21.74 1.23 0.00	30.10 2.03 0.00	26.96 1.86 0.00	25.72 1.89 -0.01	26.85 2.01 0.00	24.81 1.77 0.00	21.24 1.56 0.00	31.64 2.38 0.00	33.88 2.64 0.00	50.40 3.84 0.00	27.25 2.12 0.00	28.32 2.26 0.00	23.50 1.81 0.00	18.53 1.37 0.00	20.65 1.46 0.00	18.88 1.37 0.00	20.43 1.53 0.00	23.10 1.75 0.00	25.13 1.81 0.00

GOWANUS_GT3_3 24124	22.78 <u>1.66</u> 0.00	21.59 <u>1.49</u> 0.00	18.45 <u>1.21</u> 0.00	19.08 <u>1.11</u> 0.00	19.09 <u>1.13</u> 0.00	21.74 <u>1.23</u> 0.00	30.10 <u>2.03</u> 0.00	26.96 <u>1.86</u> 0.00	25.72 <u>1.89</u> -0.01	26.85 <u>2.01</u> 0.00	24.81 <u>1.77</u> 0.00	21.24 <u>1.56</u> 0.00	31.64 <u>2.38</u> 0.00	33.88 <u>2.64</u> 0.00	50.40 <u>3.84</u> 0.00	27.25 <u>2.12</u> 0.00	28.32 <u>2.26</u> 0.00	23.50 <u>1.81</u> 0.00	18.53 <u>1.37</u> 0.00	20.65 <u>1.46</u> 0.00	18.88 <u>1.37</u> 0.00	20.43 <u>1.53</u> 0.00	23.10 <u>1.75</u> 0.00	25.13 <u>1.81</u> 0.00
GOWANUS_GT3_4 24125	22.78 <u>1.66</u> 0.00	21.59 <u>1.49</u> 0.00	18.45 <u>1.21</u> 0.00	19.08 <u>1.11</u> 0.00	19.09 <u>1.13</u> 0.00	21.74 <u>1.23</u> 0.00	30.10 <u>2.03</u> 0.00	26.96 <u>1.86</u> 0.00	25.72 <u>1.89</u> -0.01	26.85 <u>2.01</u> 0.00	24.81 <u>1.77</u> 0.00	21.24 <u>1.56</u> 0.00	31.64 <u>2.38</u> 0.00	33.88 <u>2.64</u> 0.00	50.40 <u>3.84</u> 0.00	27.25 <u>2.12</u> 0.00	28.32 <u>2.26</u> 0.00	23.50 <u>1.81</u> 0.00	18.53 <u>1.37</u> 0.00	20.65 <u>1.46</u> 0.00	18.88 <u>1.37</u> 0.00	20.43 <u>1.53</u> 0.00	23.10 <u>1.75</u> 0.00	25.13 <u>1.81</u> 0.00
GOWANUS_GT3_5 24126	22.78 <u>1.66</u> 0.00	21.59 <u>1.49</u> 0.00	18.45 <u>1.21</u> 0.00	19.08 <u>1.11</u> 0.00	19.09 <u>1.13</u> 0.00	21.74 <u>1.23</u> 0.00	30.10 <u>2.03</u> 0.00	26.96 <u>1.86</u> 0.00	25.72 <u>1.89</u> -0.01	26.85 <u>2.01</u> 0.00	24.81 <u>1.77</u> 0.00	21.24 <u>1.56</u> 0.00	31.64 <u>2.38</u> 0.00	33.88 <u>2.64</u> 0.00	50.40 <u>3.84</u> 0.00	27.25 <u>2.12</u> 0.00	28.32 <u>2.26</u> 0.00	23.50 <u>1.81</u> 0.00	18.53 <u>1.37</u> 0.00	20.65 <u>1.46</u> 0.00	18.88 <u>1.37</u> 0.00	20.43 <u>1.53</u> 0.00	23.10 <u>1.75</u> 0.00	25.13 <u>1.81</u> 0.00
GOWANUS_GT3_6 24127	22.78 <u>1.66</u> 0.00	21.59 <u>1.49</u> 0.00	18.45 <u>1.21</u> 0.00	19.08 <u>1.11</u> 0.00	19.09 <u>1.13</u> 0.00	21.74 <u>1.23</u> 0.00	30.10 <u>2.03</u> 0.00	26.96 <u>1.86</u> 0.00	25.72 <u>1.89</u> -0.01	26.85 <u>2.01</u> 0.00	24.81 <u>1.77</u> 0.00	21.24 <u>1.56</u> 0.00	31.64 <u>2.38</u> 0.00	33.88 <u>2.64</u> 0.00	50.40 <u>3.84</u> 0.00	27.25 <u>2.12</u> 0.00	28.32 <u>2.26</u> 0.00	23.50 <u>1.81</u> 0.00	18.53 <u>1.37</u> 0.00	20.65 <u>1.46</u> 0.00	18.88 <u>1.37</u> 0.00	20.43 <u>1.53</u> 0.00	23.10 <u>1.75</u> 0.00	25.13 <u>1.81</u> 0.00
GOWANUS_GT3_7 24128	22.78 <u>1.66</u> 0.00	21.59 <u>1.49</u> 0.00	18.45 <u>1.21</u> 0.00	19.08 <u>1.11</u> 0.00	19.09 <u>1.13</u> 0.00	21.74 <u>1.23</u> 0.00	30.10 <u>2.03</u> 0.00	26.96 <u>1.86</u> 0.00	25.72 <u>1.89</u> -0.01	26.85 <u>2.01</u> 0.00	24.81 <u>1.77</u> 0.00	21.24 <u>1.56</u> 0.00	31.64 <u>2.38</u> 0.00	33.88 <u>2.64</u> 0.00	50.40 <u>3.84</u> 0.00	27.25 <u>2.12</u> 0.00	28.32 <u>2.26</u> 0.00	23.50 <u>1.81</u> 0.00	18.53 <u>1.37</u> 0.00	20.65 <u>1.46</u> 0.00	18.88 <u>1.37</u> 0.00	20.43 <u>1.53</u> 0.00	23.10 <u>1.75</u> 0.00	25.13 <u>1.81</u> 0.00
GOWANUS_GT3_8 24129	22.78 <u>1.66</u> 0.00	21.59 <u>1.49</u> 0.00	18.45 <u>1.21</u> 0.00	19.08 <u>1.11</u> 0.00	19.09 <u>1.13</u> 0.00	21.74 <u>1.23</u> 0.00	30.10 <u>2.03</u> 0.00	26.96 <u>1.86</u> 0.00	25.72 <u>1.89</u> -0.01	26.85 <u>2.01</u> 0.00	24.81 <u>1.77</u> 0.00	21.24 <u>1.56</u> 0.00	31.64 <u>2.38</u> 0.00	33.88 <u>2.64</u> 0.00	50.40 <u>3.84</u> 0.00	27.25 <u>2.12</u> 0.00	28.32 <u>2.26</u> 0.00	23.50 <u>1.81</u> 0.00	18.53 <u>1.37</u> 0.00	20.65 <u>1.46</u> 0.00	18.88 <u>1.37</u> 0.00	20.43 <u>1.53</u> 0.00	23.10 <u>1.75</u> 0.00	25.13 <u>1.81</u> 0.00
GOWANUS_GT4_1 24130	22.78 <u>1.66</u> 0.00	21.59 <u>1.49</u> 0.00	18.45 <u>1.21</u> 0.00	19.08 <u>1.11</u> 0.00	19.09 <u>1.13</u> 0.00	21.74 <u>1.23</u> 0.00	30.10 <u>2.03</u> 0.00	26.96 <u>1.86</u> 0.00	25.72 <u>1.89</u> -0.01	26.85 <u>2.01</u> 0.00	24.81 <u>1.77</u> 0.00	21.24 <u>1.56</u> 0.00	31.64 <u>2.38</u> 0.00	33.88 <u>2.64</u> 0.00	50.39 <u>3.84</u> 0.00	27.25 <u>2.12</u> 0.00	28.32 <u>2.27</u> 0.00	23.50 <u>1.81</u> 0.00	18.53 <u>1.37</u> 0.00	20.65 <u>1.46</u> 0.00	18.88 <u>1.37</u> 0.00	20.43 <u>1.53</u> 0.00	23.10 <u>1.75</u> 0.00	25.13 <u>1.81</u> 0.00
GOWANUS_GT4_2 24131	22.78 <u>1.66</u> 0.00	21.59 <u>1.49</u> 0.00	18.45 <u>1.21</u> 0.00	19.08 <u>1.11</u> 0.00	19.09 <u>1.13</u> 0.00	21.74 <u>1.23</u> 0.00	30.10 <u>2.03</u> 0.00	26.96 <u>1.86</u> 0.00	25.72 <u>1.89</u> -0.01	26.85 <u>2.01</u> 0.00	24.81 <u>1.77</u> 0.00	21.24 <u>1.56</u> 0.00	31.64 <u>2.38</u> 0.00	33.88 <u>2.64</u> 0.00	50.39 <u>3.84</u> 0.00	27.25 <u>2.12</u> 0.00	28.32 <u>2.27</u> 0.00	23.50 <u>1.81</u> 0.00	18.53 <u>1.37</u> 0.00	20.65 <u>1.46</u> 0.00	18.88 <u>1.37</u> 0.00	20.43 <u>1.53</u> 0.00	23.10 <u>1.75</u> 0.00	25.13 <u>1.81</u> 0.00
GOWANUS_GT4_3 24132	22.78 <u>1.66</u> 0.00	21.59 <u>1.49</u> 0.00	18.45 <u>1.21</u> 0.00	19.08 <u>1.11</u> 0.00	19.09 <u>1.13</u> 0.00	21.74 <u>1.23</u> 0.00	30.10 <u>2.03</u> 0.00	26.96 <u>1.86</u> 0.00	25.72 <u>1.89</u> -0.01	26.85 <u>2.01</u> 0.00	24.81 <u>1.77</u> 0.00	21.24 <u>1.56</u> 0.00	31.64 <u>2.38</u> 0.00	33.88 <u>2.64</u> 0.00	50.39 <u>3.84</u> 0.00	27.25 <u>2.12</u> 0.00	28.32 <u>2.27</u> 0.00	23.50 <u>1.81</u> 0.00	18.53 <u>1.37</u> 0.00	20.65 <u>1.46</u> 0.00	18.88 <u>1.37</u> 0.00	20.43 <u>1.53</u> 0.00	23.10 <u>1.75</u> 0.00	25.13 <u>1.81</u> 0.00
GOWANUS_GT4_4 24133	22.78 <u>1.66</u> 0.00	21.59 <u>1.49</u> 0.00	18.45 <u>1.21</u> 0.00	19.08 <u>1.11</u> 0.00	19.09 <u>1.13</u> 0.00	21.74 <u>1.23</u> 0.00	30.10 <u>2.03</u> 0.00	26.96 <u>1.86</u> 0.00	25.72 <u>1.89</u> -0.01	26.85 <u>2.01</u> 0.00	24.81 <u>1.77</u> 0.00	21.24 <u>1.56</u> 0.00	31.64 <u>2.38</u> 0.00	33.88 <u>2.64</u> 0.00	50.39 <u>3.84</u> 0.00	27.25 <u>2.12</u> 0.00	28.32 <u>2.27</u> 0.00	23.50 <u>1.81</u> 0.00	18.53 <u>1.37</u> 0.00	20.65 <u>1.46</u> 0.00	18.88 <u>1.37</u> 0.00	20.43 <u>1.53</u> 0.00	23.10 <u>1.75</u> 0.00	25.13 <u>1.81</u> 0.00
GOWANUS_GT4_5 24134	22.78 <u>1.66</u> 0.00	21.59 <u>1.49</u> 0.00	18.45 <u>1.21</u> 0.00	19.08 <u>1.11</u> 0.00	19.09 <u>1.13</u> 0.00	21.74 <u>1.23</u> 0.00	30.10 <u>2.03</u> 0.00	26.96 <u>1.86</u> 0.00	25.72 <u>1.89</u> -0.01	26.85 <u>2.01</u> 0.00	24.81 <u>1.77</u> 0.00	21.24 <u>1.56</u> 0.00	31.64 <u>2.38</u> 0.00	33.88 <u>2.64</u> 0.00	50.39 <u>3.84</u> 0.00	27.25 <u>2.12</u> 0.00	28.32 <u>2.27</u> 0.00	23.50 <u>1.81</u> 0.00	18.53 <u>1.37</u> 0.00	20.65 <u>1.46</u> 0.00	18.88 <u>1.37</u> 0.00	20.43 <u>1.53</u> 0.00	23.10 <u>1.75</u> 0.00	25.13 <u>1.81</u> 0.00
GOWANUS_GT4_6 24135	22.78 <u>1.66</u> 0.00	21.59 <u>1.49</u> 0.00	18.45 <u>1.21</u> 0.00	19.08 <u>1.11</u> 0.00	19.09 <u>1.13</u> 0.00	21.74 <u>1.23</u> 0.00	30.10 <u>2.03</u> 0.00	26.96 <u>1.86</u> 0.00	25.72 <u>1.89</u> -0.01	26.85 <u>2.01</u> 0.00	24.81 <u>1.77</u> 0.00	21.24 <u>1.56</u> 0.00	31.64 <u>2.38</u> 0.00	33.88 <u>2.64</u> 0.00	50.39 <u>3.84</u> 0.00	27.25 <u>2.12</u> 0.00	28.32 <u>2.27</u> 0.00	23.50 <u>1.81</u> 0.00	18.53 <u>1.37</u> 0.00	20.65 <u>1.46</u> 0.00	18.88 <u>1.37</u> 0.00	20.43 <u>1.53</u> 0.00	23.10 <u>1.75</u> 0.00	25.13 <u>1.81</u> 0.00
GOWANUS_GT4_7 24136	22.78 <u>1.66</u> 0.00	21.59 <u>1.49</u> 0.00	18.45 <u>1.21</u> 0.00	19.08 <u>1.11</u> 0.00	19.09 <u>1.13</u> 0.00	21.74 <u>1.23</u> 0.00	30.10 <u>2.03</u> 0.00	26.96 <u>1.86</u> 0.00	25.72 <u>1.89</u> -0.01	26.85 <u>2.01</u> 0.00	24.81 <u>1.77</u> 0.00	21.24 <u>1.56</u> 0.00	31.64 <u>2.38</u> 0.00	33.88 <u>2.64</u> 0.00	50.39 <u>3.84</u> 0.00	27.25 <u>2.12</u> 0.00	28.32 <u>2.27</u> 0.00	23.50 <u>1.81</u> 0.00	18.53 <u>1.37</u> 0.00	20.65 <u>1.46</u> 0.00	18.88 <u>1.37</u> 0.00	20.43 <u>1.53</u> 0.00	23.10 <u>1.75</u> 0.00	25.13 <u>1.81</u> 0.00
GOWANUS_GT4_8 24137	22.78 <u>1.66</u> 0.00	21.59 <u>1.49</u> 0.00	18.45 <u>1.21</u> 0.00	19.08 <u>1.11</u> 0.00	19.09 <u>1.13</u> 0.00	21.74 <u>1.23</u> 0.00	30.10 <u>2.03</u> 0.00	26.96 <u>1.86</u> 0.00	25.72 <u>1.89</u> -0.01	26.85 <u>2.01</u> 0.00	24.81 <u>1.77</u> 0.00	21.24 <u>1.56</u> 0.00	31.64 <u>2.38</u> 0.00	33.88 <u>2.64</u> 0.00	50.39 <u>3.84</u> 0.00	27.25 <u>2.12</u> 0.00	28.32 <u>2.27</u> 0.00	23.50 <u>1.81</u> 0.00	18.53 <u>1.37</u> 0.00	20.65 <u>1.46</u> 0.00	18.88 <u>1.37</u> 0.00	20.43 <u>1.53</u> 0.00	23.10 <u>1.75</u> 0.00	25.13 <u>1.81</u> 0.00
GREENIDGE___3 23582	21.18 <u>0.06</u> 0.00	20.22 <u>0.12</u> 0.00	17.33 <u>0.09</u> 0.00	17.97 <u>0.00</u> 0.00	18.09 <u>0.13</u> 0.00	20.62 <u>0.12</u> 0.00	28.07 <u>0.00</u> 0.00	25.30 <u>0.20</u> 0.00	24.02 <u>0.20</u> 0.00	25.20 <u>0.19</u> -0.17	27.16 <u>0.21</u> -0.91	19.89 <u>0.21</u> 0.00	34.08 <u>0.26</u> -4.56	40.86 <u>0.06</u> -9.56	82.69 <u>0.42</u> -35.73	31.11 <u>0.12</u> -5.86	26.19 <u>0.13</u> 0.00	21.78 <u>0.10</u> 0.00	17.21 <u>0.05</u> 0.00	19.33 <u>0.13</u> 0.00	17.61 <u>0.09</u> 0.00	18.99 <u>0.09</u> 0.00	21.58 <u>0.23</u> 0.00	23.56 <u>0.24</u> 0.00

GREENIDGE___4 23583	21.18 0.06 0.00	20.22 0.12 0.00	17.33 0.09 0.00	17.97 0.00 0.00	18.09 0.13 0.00	20.62 0.12 0.00	28.07 0.00 0.00	25.30 0.20 0.00	24.02 0.20 0.00	25.20 0.19 -0.17	27.16 0.21 -3.91	19.89 0.21 0.00	34.08 0.26 -4.56	40.86 0.06 -9.56	82.69 0.42 -35.73	31.11 0.12 -5.86	26.19 0.13 0.00	21.78 0.10 0.00	17.21 0.05 0.00	19.33 0.13 0.00	17.61 0.09 0.00	18.99 0.09 0.00	21.58 0.23 0.00	23.56 0.24 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	22.78 1.66 0.00	21.59 1.49 0.00	18.45 1.21 0.00	19.08 1.11 0.00	19.09 1.13 0.00	21.74 1.23 0.00	30.10 2.03 0.00	26.96 1.86 0.00	25.72 1.89 -0.01	26.85 2.01 0.00	24.81 1.77 0.00	21.24 1.56 0.00	31.64 2.38 0.00	33.88 2.64 0.00	50.40 3.84 0.00	27.25 2.12 0.00	28.32 2.27 0.00	23.50 1.81 0.00	18.53 1.37 0.00	20.66 1.46 0.00	18.88 1.37 0.00	20.43 1.53 0.00	23.10 1.75 0.00	25.13 1.81 0.00
GROVEVILLE___HYD 323602	22.70 1.58 0.00	21.52 1.42 0.00	18.39 1.15 0.00	19.07 1.10 0.00	19.05 1.09 0.00	21.75 1.24 0.00	30.14 2.07 0.00	27.01 1.91 0.00	25.74 1.92 0.00	26.93 2.10 0.00	24.93 1.89 0.00	21.32 1.64 0.00	31.79 2.53 0.00	34.05 2.82 0.00	50.73 4.18 0.00	27.43 2.30 0.00	28.47 2.41 0.00	23.64 1.95 0.00	18.69 1.53 0.00	20.82 1.63 0.00	18.95 1.44 0.00	20.43 1.53 0.00	23.05 1.70 0.00	25.08 1.76 0.00
HAMPSHIRE___PAPER_HYD 323593	19.52 -1.60 0.00	18.55 -1.55 0.00	15.97 -1.27 0.00	16.73 -1.24 0.00	17.02 -0.94 0.00	19.66 -0.85 0.00	26.24 -1.84 0.00	23.54 -1.56 0.00	22.28 -1.55 0.00	22.94 -1.89 0.00	21.53 -1.51 0.00	18.32 -1.36 0.00	27.21 -2.05 0.00	29.06 -2.18 0.00	43.38 -3.17 0.00	23.45 -1.69 0.00	24.42 -1.64 0.00	20.53 -1.15 0.00	16.30 -0.86 0.00	18.35 -0.85 0.00	16.79 -0.73 0.00	18.20 -0.69 0.00	19.78 -1.57 0.00	21.49 -1.82 0.00
HARDSCRABBLE_WT_PWR 323673	21.09 -0.03 0.00	20.00 -0.10 0.00	17.20 -0.04 0.00	17.92 -0.05 0.00	17.89 -0.07 0.00	20.37 -0.13 0.00	28.06 -0.01 0.00	25.18 0.08 0.00	23.95 0.13 0.00	25.04 0.21 0.00	23.23 0.18 0.00	19.77 0.09 0.00	29.47 0.21 0.00	31.50 0.26 0.00	46.87 0.32 0.00	25.30 0.17 0.00	26.22 0.17 0.00	21.86 0.18 0.00	17.36 0.20 0.00	19.42 0.22 0.00	17.63 0.12 0.00	19.05 0.16 0.00	21.51 0.16 0.00	23.41 0.10 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	22.58 1.46 0.00	21.39 1.29 0.00	18.28 1.04 0.00	18.95 0.98 0.00	18.92 0.96 0.00	21.60 1.10 0.00	29.92 1.85 0.00	26.80 1.70 0.00	25.56 1.73 0.00	26.73 1.90 0.00	24.74 1.70 0.00	21.17 1.48 0.00	31.57 2.31 0.00	33.80 2.56 0.00	50.35 3.80 0.00	27.23 2.09 0.00	28.25 2.20 0.00	23.45 1.77 0.00	18.54 1.38 0.00	20.67 1.47 0.00	18.82 1.31 0.00	20.31 1.41 0.00	22.90 1.55 0.00	24.92 1.61 0.00
HARZA MOOSE___RIVER 24016	20.83 -0.29 0.00	19.79 -0.31 0.00	16.98 -0.26 0.00	17.72 -0.25 0.00	17.82 -0.14 0.00	20.46 -0.05 0.00	27.93 -0.14 0.00	25.04 -0.06 0.00	23.68 -0.15 0.00	24.59 -0.24 0.00	22.85 -0.19 0.00	19.50 -0.18 0.00	28.95 -0.31 0.00	30.89 -0.34 0.00	46.23 -0.33 0.00	24.96 -0.17 0.00	25.89 -0.17 0.00	21.62 -0.06 0.00	17.15 -0.01 0.00	19.24 0.04 0.00	17.53 0.02 0.00	18.92 0.02 0.00	21.12 -0.24 0.00	22.96 -0.36 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	22.75 1.64 0.00	21.55 1.45 0.00	18.42 1.19 0.00	19.07 1.10 0.00	19.06 1.10 0.00	21.72 1.21 0.00	30.08 2.01 0.00	26.93 1.83 0.00	25.72 1.88 -0.01	26.87 2.03 0.00	24.83 1.79 0.00	21.24 1.56 0.00	31.67 2.41 0.00	33.91 2.68 0.00	50.47 3.91 0.00	27.31 2.17 0.00	28.36 2.30 0.00	23.53 1.84 0.00	18.57 1.41 0.00	20.68 1.48 0.00	18.87 1.36 0.00	20.41 1.51 0.00	23.05 1.70 0.00	25.11 1.79 0.00
HEMPSTEAD___ 23647	22.69 1.58 0.00	21.46 1.36 0.00	18.33 1.09 0.00	18.98 1.01 0.00	18.94 0.97 0.00	21.67 1.16 0.00	30.16 2.09 0.00	26.95 1.85 0.00	25.76 1.94 0.00	26.93 2.09 0.00	24.90 1.86 0.00	21.30 1.62 0.00	31.65 2.39 0.00	33.91 2.68 0.00	50.52 3.97 0.00	27.40 2.26 -0.01	28.40 2.34 0.00	23.59 1.91 0.00	18.65 1.49 0.00	20.72 1.52 0.00	18.89 1.38 0.00	27.03 1.58 -6.55	26.23 1.74 -3.15	25.09 1.78 0.00
HICKLING___1 23621	21.33 0.21 0.00	20.43 0.33 0.00	17.52 0.28 0.00	18.17 0.20 0.00	18.31 0.35 0.00	20.82 0.31 0.00	28.32 0.24 0.00	25.45 0.36 0.00	24.14 0.31 0.00	25.44 0.37 -0.24	28.63 0.33 -5.26	19.99 0.31 0.00	35.86 0.46 -6.14	44.35 0.24 -12.87	95.41 0.76 -48.09	33.29 0.27 -7.88	26.32 0.26 0.00	21.84 0.15 0.00	17.21 0.05 0.00	19.35 0.15 0.00	17.62 0.10 0.00	19.05 0.15 0.00	21.75 0.40 0.00	23.78 0.46 0.00
HICKLING___2 23622	21.33 0.21 0.00	20.43 0.33 0.00	17.52 0.28 0.00	18.17 0.20 0.00	18.31 0.35 0.00	20.82 0.31 0.00	28.32 0.24 0.00	25.45 0.36 0.00	24.14 0.31 -0.24	25.44 0.37 -5.26	28.63 0.33 0.00	19.99 0.31 0.00	35.86 0.46 -6.14	44.35 0.24 -12.87	95.41 0.76 -48.09	33.29 0.27 -7.88	26.32 0.26 0.00	21.84 0.15 0.00	17.21 0.05 0.00	19.35 0.15 0.00	17.62 0.10 0.00	19.05 0.15 0.00	21.75 0.40 0.00	23.78 0.46 0.00
HIGH FALLS___HY 23754	22.48 1.36 0.00	21.27 1.17 0.00	18.14 0.91 0.00	18.77 0.80 0.00	18.78 0.82 0.00	21.49 0.98 0.00	29.88 1.81 0.00	26.77 1.67 0.00	25.23 1.41 0.00	26.39 1.56 0.00	24.41 1.37 0.00	20.92 1.24 0.00	31.20 1.94 0.00	33.92 2.68 0.00	50.63 4.07 0.00	27.39 2.25 0.00	28.41 2.35 0.00	23.57 1.89 0.00	18.62 1.46 0.00	20.75 1.55 0.00	18.88 1.37 0.00	20.33 1.43 0.00	22.90 1.55 0.00	24.80 1.49 0.00
HILLBURN___GT 23639	22.60 1.48 0.00	21.40 1.30 0.00	18.29 1.05 0.00	18.94 0.97 0.00	18.91 0.95 0.00	21.59 1.08 0.00	29.91 1.84 0.00	26.78 1.68 0.00	25.55 1.73 0.00	26.73 1.90 0.00	24.73 1.69 0.00	21.16 1.48 0.00	31.55 2.29 0.00	33.79 2.56 0.00	50.35 3.79 0.00	27.23 2.09 0.00	28.26 2.21 0.00	23.45 1.77 0.00	18.53 1.37 0.00	20.66 1.46 0.00	18.82 1.30 0.00	20.31 1.41 0.00	22.92 1.57 0.00	24.94 1.63 0.00
HISHELDN_WT_PWR 323625	20.64 -0.48 0.00	19.81 -0.29 0.00	16.96 -0.27 0.00	17.53 -0.44 0.00	17.64 -0.33 0.00	20.01 -0.50 0.00	26.81 -1.27 0.00	24.11 -0.98 0.00	22.96 -0.87 0.00	24.80 -1.00 -0.97	43.84 -0.80 -21.59	19.08 -0.60 0.00	53.39 -1.10 -25.23	82.65 -1.45 -52.87	242.47 -1.58 -197.49	56.53 -0.98 -32.38	25.00 -1.06 0.00	20.88 -0.81 0.00	16.45 -0.71 0.00	18.48 -0.71 0.00	16.90 -0.61 0.00	18.29 -0.61 0.00	20.97 -0.38 0.00	23.05 -0.26 0.00
HOLTSVILLE_IC_1 23690	22.96 1.84 0.00	21.68 1.58 0.00	18.51 1.27 0.00	19.16 1.19 0.00	19.14 1.17 0.00	21.95 1.44 0.00	30.66 2.58 0.00	27.47 2.37 0.00	26.29 2.46 0.00	27.46 2.63 0.00	25.31 2.27 0.00	21.63 1.95 0.00	32.06 2.80 0.00	34.33 3.09 0.00	51.13 4.58 0.00	27.77 2.64 0.00	28.78 2.72 0.00	23.95 2.27 0.00	18.97 1.81 0.00	21.07 1.87 0.00	19.25 1.74 0.00	19.58 1.93 1.25	24.05 2.12 -0.57	25.40 2.08 0.00

HOLTSVILLE_IC_10 23699	23.12 2.00 0.00	21.83 1.72 0.00	18.63 1.39 0.00	19.29 1.31 0.00	19.27 1.31 0.00	22.11 1.60 0.00	30.92 2.85 0.00	27.72 2.62 0.00	26.53 2.70 0.00	27.73 2.89 0.00	25.56 2.52 0.00	21.86 2.18 0.00	32.38 3.12 0.00	34.68 3.45 0.00	51.69 5.13 0.00	28.08 2.95 0.00	29.11 3.05 0.00	24.23 2.54 0.00	19.19 2.03 0.00	21.32 2.12 0.00	19.47 1.96 0.00	19.96 2.15 1.09	24.32 2.34 -0.63	25.61 2.30 0.00
HOLTSVILLE_IC_2 23691	22.96 1.84 0.00	21.68 1.58 0.00	18.51 1.27 0.00	19.16 1.19 0.00	19.14 1.17 0.00	21.95 1.44 0.00	30.66 2.58 0.00	27.47 2.37 0.00	26.29 2.46 0.00	27.46 2.63 0.00	25.31 2.27 0.00	21.63 1.95 0.00	32.06 2.80 0.00	34.33 3.09 0.00	51.13 4.58 0.00	27.77 2.64 0.00	28.78 2.72 0.00	23.95 2.27 0.00	18.97 1.81 0.00	21.07 1.87 0.00	19.25 1.74 0.00	19.58 1.93 1.25	24.05 2.12 -0.57	25.40 2.08 0.00
HOLTSVILLE_IC_3 23692	22.96 1.84 0.00	21.68 1.58 0.00	18.51 1.27 0.00	19.16 1.19 0.00	19.14 1.17 0.00	21.95 1.44 0.00	30.66 2.58 0.00	27.47 2.37 0.00	26.29 2.46 0.00	27.46 2.63 0.00	25.31 2.27 0.00	21.63 1.95 0.00	32.06 2.80 0.00	34.33 3.09 0.00	51.13 4.58 0.00	27.77 2.64 0.00	28.78 2.72 0.00	23.95 2.27 0.00	18.97 1.81 0.00	21.07 1.87 0.00	19.25 1.74 0.00	19.58 1.93 1.25	24.05 2.12 -0.57	25.40 2.08 0.00
HOLTSVILLE_IC_4 23693	22.96 1.84 0.00	21.68 1.58 0.00	18.51 1.27 0.00	19.16 1.19 0.00	19.14 1.17 0.00	21.95 1.44 0.00	30.66 2.58 0.00	27.47 2.37 0.00	26.29 2.46 0.00	27.46 2.63 0.00	25.31 2.27 0.00	21.63 1.95 0.00	32.06 2.80 0.00	34.33 3.09 0.00	51.13 4.58 0.00	27.77 2.64 0.00	28.78 2.72 0.00	23.95 2.27 0.00	18.97 1.81 0.00	21.07 1.87 0.00	19.25 1.74 0.00	19.58 1.93 1.25	24.05 2.12 -0.57	25.40 2.08 0.00
HOLTSVILLE_IC_5 23694	22.96 1.84 0.00	21.68 1.58 0.00	18.51 1.27 0.00	19.16 1.19 0.00	19.14 1.17 0.00	21.95 1.44 0.00	30.66 2.58 0.00	27.47 2.37 0.00	26.29 2.46 0.00	27.46 2.63 0.00	25.31 2.27 0.00	21.63 1.95 0.00	32.06 2.80 0.00	34.33 3.09 0.00	51.13 4.58 0.00	27.77 2.64 0.00	28.78 2.72 0.00	23.95 2.27 0.00	18.97 1.81 0.00	21.07 1.87 0.00	19.25 1.74 0.00	19.58 1.93 1.25	24.05 2.12 -0.57	25.40 2.08 0.00
HOLTSVILLE_IC_6 23695	23.12 2.00 0.00	21.83 1.72 0.00	18.63 1.39 0.00	19.29 1.31 0.00	19.27 1.31 0.00	22.11 1.60 0.00	30.92 2.85 0.00	27.72 2.62 0.00	26.53 2.70 0.00	27.73 2.89 0.00	25.56 2.52 0.00	21.86 2.18 0.00	32.38 3.12 0.00	34.68 3.45 0.00	51.69 5.13 0.00	28.08 2.95 0.00	29.11 3.05 0.00	24.23 2.54 0.00	19.19 2.03 0.00	21.32 2.12 0.00	19.47 1.96 0.00	19.96 2.15 1.09	24.32 2.34 -0.63	25.61 2.30 0.00
HOLTSVILLE_IC_7 23696	23.12 2.00 0.00	21.83 1.72 0.00	18.63 1.39 0.00	19.29 1.31 0.00	19.27 1.31 0.00	22.11 1.60 0.00	30.92 2.85 0.00	27.72 2.62 0.00	26.53 2.70 0.00	27.73 2.89 0.00	25.56 2.52 0.00	21.86 2.18 0.00	32.38 3.12 0.00	34.68 3.45 0.00	51.69 5.13 0.00	28.08 2.95 0.00	29.11 3.05 0.00	24.23 2.54 0.00	19.19 2.03 0.00	21.32 2.12 0.00	19.47 1.96 0.00	19.96 2.15 1.09	24.32 2.34 -0.63	25.61 2.30 0.00
HOLTSVILLE_IC_8 23697	23.12 2.00 0.00	21.83 1.72 0.00	18.63 1.39 0.00	19.29 1.31 0.00	19.27 1.31 0.00	22.11 1.60 0.00	30.92 2.85 0.00	27.72 2.62 0.00	26.53 2.70 0.00	27.73 2.89 0.00	25.56 2.52 0.00	21.86 2.18 0.00	32.38 3.12 0.00	34.68 3.45 0.00	51.69 5.13 0.00	28.08 2.95 0.00	29.11 3.05 0.00	24.23 2.54 0.00	19.19 2.03 0.00	21.32 2.12 0.00	19.47 1.96 0.00	19.96 2.15 1.09	24.32 2.34 -0.63	25.61 2.30 0.00
HOLTSVILLE_IC_9 23698	23.12 2.00 0.00	21.83 1.72 0.00	18.63 1.39 0.00	19.29 1.31 0.00	19.27 1.31 0.00	22.11 1.60 0.00	30.92 2.85 0.00	27.72 2.62 0.00	26.53 2.70 0.00	27.73 2.89 0.00	25.56 2.52 0.00	21.86 2.18 0.00	32.38 3.12 0.00	34.68 3.45 0.00	51.69 5.13 0.00	28.08 2.95 0.00	29.11 3.05 0.00	24.23 2.54 0.00	19.19 2.03 0.00	21.32 2.12 0.00	19.47 1.96 0.00	19.96 2.15 1.09	24.32 2.34 -0.63	25.61 2.30 0.00
HOWARD_WT_PWR 323690	21.04 -0.07 0.00	20.12 0.02 0.00	17.41 0.18 0.00	18.00 0.03 0.00	18.13 0.17 0.00	20.58 0.07 0.00	27.89 -0.19 0.00	25.17 0.07 0.00	23.88 0.05 0.00	25.14 -0.02 -0.33	30.53 0.11 -7.37	19.82 0.14 0.00	38.00 0.13 -8.61	49.14 -0.15 -18.05	114.29 0.30 -67.44	36.23 0.04 -11.05	26.09 0.03 0.00	21.72 0.03 0.00	17.10 -0.06 0.00	19.22 0.03 0.00	17.58 0.07 0.00	18.99 0.09 0.00	21.67 0.32 0.00	23.73 0.41 0.00
HQ_GEN_CEDARS 23644	-24.57 -2.97 42.72	6.45 -2.85 10.80	14.93 -2.31 0.00	15.74 -2.23 0.00	16.20 -1.77 0.00	18.80 -1.71 0.00	19.23 -3.74 5.10	-17.73 -3.34 39.49	12.96 -3.21 7.66	-30.34 -3.89 51.28	11.40 -3.14 8.50	-0.21 -2.80 17.09	-25.74 -4.16 50.83	-28.20 -4.39 55.04	-26.74 -6.50 66.80	-4.59 -3.42 26.31	22.75 -3.31 0.00	19.25 -2.43 0.00	15.29 -1.87 0.00	17.23 -1.96 0.00	15.83 -1.68 0.00	17.29 -1.61 0.00	18.24 -3.10 0.01	19.86 -3.45 0.00
HQ_GEN_CEDARS_PROXY 323590	-24.57 -2.97 42.72	6.45 -2.85 10.80	14.93 -2.31 0.00	15.74 -2.23 0.00	16.20 -1.77 0.00	18.80 -1.71 0.00	19.23 -3.74 5.10	-17.73 -3.34 39.49	12.96 -3.21 7.66	-30.34 -3.89 51.28	11.40 -3.14 8.50	-0.21 -2.80 17.09	-25.74 -4.16 50.83	-28.20 -4.39 55.04	-26.74 -6.50 66.80	-4.59 -3.42 26.31	22.75 -3.31 0.00	19.25 -2.43 0.00	15.29 -1.87 0.00	18.37 -1.96 -1.14	15.83 -1.68 0.00	17.29 -1.61 0.00	18.24 -3.10 0.01	19.86 -3.45 0.00
HQ_GEN_IMPORT 323601	-21.60 0.00 42.72	9.30 0.00 10.80	17.23 0.00 0.00	17.97 0.00 0.00	17.97 0.00 0.00	20.51 0.00 0.00	22.98 0.00 5.10	-14.39 0.00 39.49	16.17 0.00 7.66	-26.44 0.00 51.28	14.54 0.00 8.50	2.59 0.00 17.09	-21.57 0.00 50.83	-23.81 0.00 55.04	-20.24 0.00 66.80	-1.17 0.00 26.31	26.06 0.00 0.00	21.69 0.00 0.00	17.16 0.00 0.00	19.20 0.00 0.00	17.51 0.00 0.00	18.90 0.00 0.00	20.02 0.00 1.33	23.31 0.00 0.00
HQ_GEN_WHEEL 23651	-21.60 0.00 42.72	9.30 0.00 10.80	17.23 0.00 0.00	17.97 0.00 0.00	17.97 0.00 0.00	20.51 0.00 0.00	22.98 0.00 5.10	-14.39 0.00 39.49	16.17 0.00 7.66	-26.44 0.00 51.28	14.54 0.00 8.50	2.59 0.00 17.09	-21.57 0.00 50.83	-23.81 0.00 55.04	-20.24 0.00 66.80	-1.17 0.00 26.31	26.06 0.00 0.00	21.69 0.00 0.00	17.16 0.00 0.00	19.20 0.00 0.00	17.51 0.00 0.00	18.90 0.00 0.00	20.02 0.00 1.33	23.31 0.00 0.00
HUDSON_AVE_GT_3 23810	22.74 1.63 0.00	21.54 1.44 0.00	18.40 1.17 0.00	19.05 1.08 0.00	19.04 1.08 0.00	21.69 1.18 0.00	30.07 2.00 0.00	26.92 1.82 0.00	25.71 1.88 0.00	26.89 2.05 0.00	24.86 1.82 0.00	21.26 1.58 0.00	31.71 2.45 0.00	33.97 2.73 0.00	50.58 4.03 0.00	27.36 2.23 0.00	28.41 2.35 0.00	23.57 1.88 0.00	18.61 1.46 0.00	20.72 1.53 0.00	18.89 1.38 0.00	20.41 1.51 0.00	23.04 1.69 0.00	25.07 1.76 0.00

HUDSON AVE_GT_4 23540	22.74 1.63 0.00	21.54 1.44 0.00	18.40 1.17 0.00	19.05 1.08 0.00	19.04 1.08 0.00	21.69 1.18 0.00	30.07 2.00 0.00	26.92 1.82 0.00	25.71 1.88 0.00	26.89 2.05 0.00	24.86 1.82 0.00	21.26 1.58 0.00	31.71 2.45 0.00	33.97 2.73 0.00	50.58 4.03 0.00	27.36 2.23 0.00	28.41 2.35 0.00	23.57 1.88 0.00	18.61 1.46 0.00	20.72 1.53 0.00	18.89 1.38 0.00	20.41 1.51 0.00	23.04 1.69 0.00	25.07 1.76 0.00
HUDSON AVE_GT_5 23657	22.74 1.63 0.00	21.54 1.44 0.00	18.40 1.17 0.00	19.05 1.08 0.00	19.04 1.08 0.00	21.69 1.18 0.00	30.07 2.00 0.00	26.92 1.82 0.00	25.71 1.88 0.00	26.89 2.05 0.00	24.86 1.82 0.00	21.26 1.58 0.00	31.71 2.45 0.00	33.97 2.73 0.00	50.58 4.03 0.00	27.36 2.23 0.00	28.41 2.35 0.00	23.57 1.88 0.00	18.61 1.46 0.00	20.72 1.53 0.00	18.89 1.38 0.00	20.41 1.51 0.00	23.04 1.69 0.00	25.07 1.76 0.00
HUDSON_AVE_10 24168	22.61 1.49 0.00	21.41 1.31 0.00	18.30 1.06 0.00	18.94 0.97 0.00	18.93 0.97 0.00	21.57 1.06 0.00	29.93 1.85 0.00	26.79 1.69 0.00	25.59 1.76 0.00	26.76 1.93 0.00	24.73 1.68 0.00	21.14 1.46 0.00	31.53 2.28 0.00	33.78 2.54 0.00	50.27 3.71 0.00	27.19 2.06 0.00	28.26 2.20 0.00	23.45 1.76 0.00	18.51 1.35 0.00	20.59 1.40 0.00	18.77 1.26 0.00	20.28 1.39 0.00	22.90 1.55 0.00	24.94 1.63 0.00
HUNTER MOUNT___DRP 323613	22.35 1.23 0.00	21.20 1.10 0.00	18.13 0.90 0.00	18.86 0.89 0.00	18.77 0.81 0.00	21.40 0.90 0.00	29.61 1.54 0.00	26.57 1.47 0.00	25.36 1.53 0.00	26.50 1.67 0.00	24.54 1.50 0.00	20.96 1.28 0.00	31.20 1.94 0.00	33.31 2.08 0.00	49.58 3.03 0.00	26.79 1.65 0.00	27.77 1.72 0.00	23.08 1.40 0.00	18.27 1.11 0.00	20.39 1.19 0.00	18.58 1.06 0.00	20.01 1.11 0.00	22.58 1.23 0.00	24.62 1.31 0.00
HUNTINGTON_RES_REC 323705	22.86 1.74 0.00	21.59 1.49 0.00	18.42 1.19 0.00	19.07 1.10 0.00	19.05 1.09 0.00	21.81 1.31 0.00	30.47 2.40 0.00	27.28 2.19 0.00	26.12 2.30 0.00	27.27 2.43 0.00	25.11 2.07 0.00	21.45 1.78 0.00	31.82 2.56 0.00	34.06 2.83 0.00	50.70 4.14 0.00	27.52 2.39 0.00	28.50 2.44 0.00	23.70 2.02 0.00	18.76 1.60 0.00	20.84 1.64 0.00	19.04 1.52 0.00	19.59 1.76 1.06	23.97 1.98 -0.63	25.27 1.95 0.00
HUNTLEY___63 23557	20.52 -0.60 0.00	19.63 -0.47 0.00	16.75 -0.48 0.00	17.32 -0.66 0.00	17.39 -0.57 0.00	19.69 -0.82 0.00	26.14 -1.93 0.00	23.46 -1.63 0.00	22.35 -1.47 0.00	23.42 -1.69 -0.27	27.66 -1.38 -6.00	18.59 -1.09 0.00	34.38 -1.89 -7.01	43.60 -2.30 -14.67	98.59 -2.76 -54.80	32.49 -1.64 -8.99	24.29 -1.77 0.00	20.36 -1.32 0.00	16.11 -1.05 0.00	18.09 -1.10 0.00	16.56 -0.96 0.00	17.91 -0.99 0.00	20.63 -0.72 0.00	22.77 -0.54 0.00
HUNTLEY___64 23558	20.52 -0.60 0.00	19.63 -0.47 0.00	16.75 -0.48 0.00	17.32 -0.66 0.00	17.39 -0.57 0.00	19.69 -0.82 0.00	26.14 -1.93 0.00	23.46 -1.63 0.00	22.35 -1.47 0.00	23.42 -1.69 -0.27	27.66 -1.38 -6.00	18.59 -1.09 0.00	34.38 -1.89 -7.01	43.60 -2.30 -14.67	98.59 -2.76 -54.80	32.49 -1.64 -8.99	24.29 -1.77 0.00	20.36 -1.32 0.00	16.11 -1.05 0.00	18.09 -1.10 0.00	16.56 -0.96 0.00	17.91 -0.99 0.00	20.63 -0.72 0.00	22.77 -0.54 0.00
HUNTLEY___65 23559	20.52 -0.60 0.00	19.63 -0.47 0.00	16.75 -0.48 0.00	17.32 -0.66 0.00	17.39 -0.57 0.00	19.69 -0.82 0.00	26.14 -1.93 0.00	23.46 -1.63 0.00	22.35 -1.47 0.00	23.42 -1.69 -0.27	27.66 -1.38 -6.00	18.59 -1.09 0.00	34.38 -1.89 -7.01	43.60 -2.30 -14.67	98.59 -2.76 -54.80	32.49 -1.64 -8.99	24.29 -1.77 0.00	20.36 -1.32 0.00	16.11 -1.05 0.00	18.09 -1.10 0.00	16.56 -0.96 0.00	17.91 -0.99 0.00	20.63 -0.72 0.00	22.77 -0.54 0.00
HUNTLEY___66 23560	20.52 -0.60 0.00	19.63 -0.47 0.00	16.75 -0.48 0.00	17.32 -0.66 0.00	17.39 -0.57 0.00	19.69 -0.82 0.00	26.14 -1.93 0.00	23.46 -1.63 0.00	22.35 -1.47 0.00	23.42 -1.69 -0.27	27.66 -1.38 -6.00	18.59 -1.09 0.00	34.38 -1.89 -7.01	43.60 -2.30 -14.67	98.59 -2.76 -54.80	32.49 -1.64 -8.99	24.29 -1.77 0.00	20.36 -1.32 0.00	16.11 -1.05 0.00	18.09 -1.10 0.00	16.56 -0.96 0.00	17.91 -0.99 0.00	20.63 -0.72 0.00	22.77 -0.54 0.00
HUNTLEY___67 23561	20.51 -0.61 0.00	19.64 -0.47 0.00	16.77 -0.46 0.00	17.35 -0.62 0.00	17.46 -0.51 0.00	19.81 -0.69 0.00	26.41 -1.66 0.00	23.74 -1.36 0.00	22.62 -1.21 0.00	25.24 -1.40 -1.81	62.21 -1.15 -40.32	18.79 -0.89 0.00	74.81 -1.57 -47.12	128.00 -1.97 -98.73	413.04 -2.31 -368.80	84.21 -1.39 -60.46	24.57 -1.49 0.00	20.56 -1.13 0.00	16.13 -1.03 0.00	18.11 -1.08 0.00	16.57 -0.94 0.00	17.94 -0.96 0.00	20.59 -0.76 0.00	22.68 -0.63 0.00
HUNTLEY___68 23562	20.51 -0.61 0.00	19.64 -0.47 0.00	16.77 -0.46 0.00	17.35 -0.62 0.00	17.46 -0.51 0.00	19.81 -0.69 0.00	26.41 -1.66 0.00	23.74 -1.36 0.00	22.62 -1.21 0.00	25.24 -1.40 -1.81	62.21 -1.15 -40.32	18.79 -0.89 0.00	74.81 -1.57 -47.12	128.00 -1.97 -98.73	413.04 -2.31 -368.80	84.21 -1.39 -60.46	24.57 -1.49 0.00	20.56 -1.13 0.00	16.13 -1.03 0.00	18.11 -1.08 0.00	16.57 -0.94 0.00	17.94 -0.96 0.00	20.59 -0.76 0.00	22.68 -0.63 0.00
HYLAND___LFGE 323620	21.15 0.03 0.00	20.18 0.07 0.00	17.28 0.04 0.00	17.87 -0.10 0.00	17.80 -0.16 0.00	20.07 -0.44 0.00	27.10 -0.97 0.00	24.04 -1.06 0.00	22.11 -1.71 0.00	22.40 -2.68 -0.24	26.01 -2.37 -5.34	17.72 -1.96 0.00	32.45 -3.05 -6.24	40.84 -3.46 -13.07	90.43 -4.93 -48.81	30.49 -2.64 -8.00	23.31 -2.74 0.00	19.46 -2.23 0.00	15.39 -1.77 0.00	17.50 -1.70 0.00	17.01 -0.50 0.00	18.50 -0.39 0.00	21.47 0.12 0.00	23.53 0.21 0.00
INDECK___CORINTH 23802	22.24 1.12 0.00	21.05 0.94 0.00	18.01 0.78 0.00	18.87 0.90 0.00	18.72 0.76 0.00	21.47 0.96 0.00	29.99 1.91 0.00	26.68 1.58 0.00	25.40 1.57 0.00	26.55 1.71 0.00	24.52 1.47 0.00	20.68 1.00 0.00	31.09 1.84 0.00	33.20 1.97 0.00	49.07 2.51 0.00	26.44 1.31 0.00	27.45 1.39 0.00	22.92 1.23 0.00	18.31 1.15 0.00	20.40 1.21 0.00	18.56 1.04 0.00	20.10 1.21 0.00	22.49 1.14 0.00	24.51 1.20 0.00
INDECK___ILION 23567	21.12 0.00 0.00	20.07 -0.03 0.00	17.22 -0.02 0.00	17.97 -0.01 0.00	17.95 -0.01 0.00	20.49 -0.02 0.00	28.14 0.06 0.00	25.21 0.12 0.00	23.93 0.10 0.00	24.97 0.13 0.00	23.16 0.12 0.00	19.74 0.06 0.00	29.39 0.13 0.00	31.39 0.16 0.00	46.73 0.17 0.00	25.22 0.09 0.00	26.15 0.10 0.00	21.79 0.10 0.00	17.28 0.12 0.00	19.33 0.13 0.00	17.60 0.09 0.00	18.99 0.09 0.00	21.40 0.04 0.00	23.32 0.01 0.00
INDECK___OLEAN 23982	21.21 0.09 0.00	20.36 0.26 0.00	17.43 0.19 0.00	18.01 0.04 0.00	18.19 0.23 0.00	20.57 0.06 0.00	27.75 -0.32 0.00	24.92 -0.18 0.00	23.64 -0.18 0.00	25.43 -0.11 -0.70	38.60 -0.15 -15.71	19.58 -0.10 0.00	47.46 -0.16 -18.36	69.36 -0.49 -38.62	190.61 -0.20 -144.25	48.45 -0.28 -23.59	25.73 -0.33 0.00	21.29 -0.39 0.00	16.71 -0.45 0.00	18.86 -0.33 0.00	17.17 -0.34 0.00	18.77 -0.12 0.00	21.62 0.27 0.00	23.68 0.36 0.00

INDECK___OSWEGO 23783	20.66 -0.46 0.00	19.68 -0.42 0.00	16.87 -0.37 0.00	17.58 -0.39 0.00	17.66 -0.31 0.00	20.17 -0.34 0.00	27.55 -0.53 0.00	24.62 -0.48 0.00	23.33 -0.50 0.00	24.31 -0.53 0.00	22.57 -0.48 0.00	19.30 -0.38 0.00	28.65 -0.61 0.00	30.54 -0.70 0.00	45.58 -0.97 0.00	24.58 -0.55 0.00	25.46 -0.60 0.00	21.20 -0.49 0.00	16.78 -0.38 0.00	18.80 -0.40 0.00	17.14 -0.37 0.00	18.49 -0.41 0.00	20.91 -0.44 0.00	22.80 -0.51 0.00
INDECK___YERKES 23781	20.55 -0.57 0.00	19.66 -0.44 0.00	16.78 -0.46 0.00	17.34 -0.63 0.00	17.41 -0.55 0.00	19.71 -0.79 0.00	26.17 -1.91 0.00	23.49 -1.61 0.00	22.37 -1.46 0.00	23.44 -1.67 -0.27	27.68 -1.37 -6.00	18.61 -1.07 0.00	34.39 -1.88 -7.01	43.62 -2.28 -14.67	98.63 -2.72 -54.80	32.52 -1.61 -8.99	24.30 -1.75 0.00	20.37 -1.31 0.00	16.12 -1.04 0.00	18.11 -1.09 0.00	16.57 -0.95 0.00	17.93 -0.97 0.00	20.65 -0.70 0.00	22.80 -0.51 0.00
INDIAN POINT_GT_1 24139	22.47 1.35 0.00	21.28 1.18 0.00	18.19 0.95 0.00	18.86 0.88 0.00	18.83 0.86 0.00	21.47 0.97 0.00	29.76 1.69 0.00	26.64 1.54 0.00	25.42 1.59 0.00	26.59 1.76 0.00	24.60 1.56 0.00	21.03 1.35 0.00	31.37 2.12 0.00	33.59 2.35 0.00	50.02 3.46 0.00	27.05 1.92 0.00	28.08 2.02 0.00	23.30 1.62 0.00	18.42 1.26 0.00	20.52 1.33 0.00	18.70 1.19 0.00	20.19 1.29 0.00	22.79 1.43 0.00	24.81 1.49 0.00
INDIAN POINT_GT_2 23659	22.47 1.35 0.00	21.28 1.18 0.00	18.19 0.95 0.00	18.86 0.88 0.00	18.83 0.86 0.00	21.47 0.97 0.00	29.76 1.69 0.00	26.64 1.54 0.00	25.42 1.59 0.00	26.59 1.76 0.00	24.60 1.56 0.00	21.03 1.35 0.00	31.37 2.12 0.00	33.59 2.35 0.00	50.02 3.46 0.00	27.05 1.92 0.00	28.08 2.02 0.00	23.30 1.62 0.00	18.42 1.26 0.00	20.52 1.33 0.00	18.70 1.19 0.00	20.19 1.29 0.00	22.79 1.43 0.00	24.81 1.49 0.00
INDIAN POINT_GT_3 24019	22.47 1.35 0.00	21.28 1.18 0.00	18.19 0.95 0.00	18.86 0.88 0.00	18.83 0.86 0.00	21.47 0.97 0.00	29.76 1.69 0.00	26.64 1.54 0.00	25.42 1.59 0.00	26.59 1.76 0.00	24.60 1.56 0.00	21.03 1.35 0.00	31.37 2.12 0.00	33.59 2.35 0.00	50.02 3.46 0.00	27.05 1.92 0.00	28.08 2.02 0.00	23.30 1.62 0.00	18.42 1.26 0.00	20.52 1.33 0.00	18.70 1.19 0.00	20.19 1.29 0.00	22.79 1.43 0.00	24.81 1.49 0.00
INDIAN POINT___2 23530	22.43 1.31 0.00	21.25 1.14 0.00	18.15 0.92 0.00	18.82 0.85 0.00	18.79 0.83 0.00	21.43 0.93 0.00	29.70 1.63 0.00	26.58 1.48 0.00	25.36 1.53 0.00	26.53 1.70 0.00	24.54 1.50 0.00	20.98 1.30 0.00	31.29 2.03 0.00	33.51 2.28 0.00	49.91 3.35 0.00	27.00 1.86 0.00	28.02 1.96 0.00	23.25 1.57 0.00	18.38 1.22 0.00	20.48 1.28 0.00	18.66 1.14 0.00	20.15 1.25 0.00	22.73 1.38 0.00	24.76 1.44 0.00
INDIAN POINT___3 23531	22.39 1.28 0.00	21.22 1.12 0.00	18.13 0.90 0.00	18.79 0.82 0.00	18.76 0.80 0.00	21.41 0.90 0.00	29.66 1.59 0.00	26.55 1.45 0.00	25.33 1.51 0.00	26.49 1.66 0.00	24.51 1.46 0.00	20.95 1.27 0.00	31.24 1.99 0.00	33.46 2.23 0.00	49.81 3.26 0.00	26.95 1.81 0.00	27.97 1.91 0.00	23.21 1.53 0.00	18.35 1.19 0.00	20.45 1.25 0.00	18.63 1.11 0.00	20.12 1.22 0.00	22.70 1.35 0.00	24.71 1.40 0.00
IP CORINTH___1 23988	22.35 1.23 0.00	21.15 1.05 0.00	18.10 0.87 0.00	18.97 0.99 0.00	18.82 0.85 0.00	21.58 1.07 0.00	30.13 2.06 0.00	26.80 1.71 0.00	25.52 1.69 0.00	26.67 1.84 0.00	24.63 1.59 0.00	20.79 1.11 0.00	31.24 1.99 0.00	33.36 2.12 0.00	49.31 2.76 0.00	26.57 1.43 0.00	27.58 1.52 0.00	23.03 1.34 0.00	18.40 1.24 0.00	20.50 1.30 0.00	18.65 1.14 0.00	20.21 1.31 0.00	22.60 1.25 0.00	24.65 1.34 0.00
IP___TICONDEROGA 23804	23.18 2.07 0.00	21.78 1.68 0.00	18.64 1.41 0.00	19.64 1.67 0.00	19.33 1.37 0.00	22.17 1.66 0.00	31.26 3.18 0.00	27.66 2.56 0.00	26.43 2.60 0.00	27.74 2.90 0.00	25.50 2.46 0.00	21.29 1.61 0.00	32.59 3.34 0.00	34.84 3.61 0.00	51.14 4.58 0.00	27.46 2.33 0.00	28.45 2.40 0.00	23.76 2.07 0.00	19.11 1.95 0.00	21.27 2.08 0.00	19.35 1.84 0.00	21.09 2.20 0.00	23.48 2.13 0.00	25.62 2.31 0.00
ISLIP_RES_REC 323679	23.28 2.16 0.00	21.98 1.88 0.00	18.75 1.51 0.00	19.41 1.44 0.00	19.40 1.43 0.00	22.26 1.75 0.00	31.17 3.09 0.00	27.98 2.88 0.00	26.79 2.96 0.00	28.01 3.17 0.00	25.82 2.78 0.00	22.09 2.41 0.00	32.74 3.49 0.00	35.10 3.86 0.00	52.34 5.79 0.00	28.46 3.33 0.00	29.51 3.45 0.00	24.56 2.88 0.00	19.46 2.30 0.00	21.61 2.41 0.00	19.72 2.21 0.00	20.37 2.38 0.91	24.61 2.57 -0.68	25.84 2.52 0.00
JARVIS____ 23743	20.99 -0.12 0.00	19.99 -0.11 0.00	17.15 -0.08 0.00	17.90 -0.07 0.00	17.91 -0.05 0.00	20.46 -0.04 0.00	27.99 -0.09 0.00	25.03 -0.07 0.00	23.75 -0.07 0.00	24.74 -0.09 0.00	22.97 -0.07 0.00	19.60 -0.07 0.00	29.14 -0.12 0.00	31.13 -0.10 0.00	46.36 -0.19 0.00	25.04 -0.09 0.00	25.98 -0.07 0.00	21.64 -0.04 0.00	17.13 -0.03 0.00	19.17 -0.03 0.00	17.49 -0.02 0.00	18.89 -0.01 0.00	21.26 -0.09 0.00	23.21 -0.10 0.00
JENNISON___1 23625	22.16 1.04 0.00	21.09 0.99 0.00	18.08 0.84 0.00	18.78 0.81 0.00	18.86 0.90 0.00	21.56 1.06 0.00	29.68 1.61 0.00	26.73 1.63 0.00	25.39 1.56 0.00	26.55 1.64 -0.08	26.23 1.49 -1.70	20.98 1.31 0.00	33.15 1.91 -1.98	37.38 1.99 -4.16	65.12 3.05 -15.52	29.27 1.59 -2.54	27.70 1.64 0.00	23.03 1.35 0.00	18.23 1.07 0.00	20.47 1.27 0.00	18.61 1.10 0.00	20.02 1.12 0.00	22.61 1.26 0.00	24.60 1.29 0.00
JENNISON___2 23626	22.16 1.04 0.00	21.09 0.99 0.00	18.08 0.84 0.00	18.78 0.81 0.00	18.86 0.90 0.00	21.56 1.06 0.00	29.68 1.61 0.00	26.73 1.63 0.00	25.39 1.56 0.00	26.55 1.64 -0.08	26.23 1.49 -1.70	20.98 1.31 0.00	33.15 1.91 -1.98	37.38 1.99 -4.16	65.12 3.05 -15.52	29.27 1.59 -2.54	27.70 1.64 0.00	23.03 1.35 0.00	18.23 1.07 0.00	20.47 1.27 0.00	18.61 1.10 0.00	20.02 1.12 0.00	22.61 1.26 0.00	24.60 1.29 0.00
KEDC PORT_JEFF_GT2 24210	23.05 1.94 0.00	21.76 1.67 0.00	18.57 1.34 0.00	19.23 1.26 0.00	19.22 1.25 0.00	22.03 1.53 0.00	30.81 2.74 0.00	27.62 2.52 0.00	26.43 2.61 0.00	27.62 2.79 0.00	25.46 2.42 0.00	21.76 2.08 0.00	32.15 2.89 0.00	34.40 3.16 0.00	51.25 4.70 0.00	27.84 2.71 0.00	28.86 2.80 0.00	24.01 2.33 0.00	19.02 1.86 0.00	21.14 1.94 0.00	19.36 1.85 0.00	19.80 2.06 1.15	24.20 2.25 -0.60	25.52 2.20 0.00
KEDC PORT_JEFF_GT3 24211	23.05 1.94 0.00	21.76 1.67 0.00	18.57 1.34 0.00	19.23 1.26 0.00	19.22 1.25 0.00	22.03 1.53 0.00	30.81 2.74 0.00	27.62 2.52 0.00	26.43 2.61 0.00	27.62 2.79 0.00	25.46 2.42 0.00	21.76 2.08 0.00	32.15 2.89 0.00	34.40 3.16 0.00	51.25 4.70 0.00	27.84 2.71 0.00	28.86 2.80 0.00	24.01 2.33 0.00	19.02 1.86 0.00	21.14 1.94 0.00	19.36 1.85 0.00	19.80 2.06 1.15	24.20 2.25 -0.60	25.52 2.20 0.00

KEDC_GLWD_GT4 24219	22.75 1.63 0.00	21.53 1.43 0.00	18.39 1.16 0.00	19.05 1.08 0.00	19.03 1.06 0.00	21.75 1.24 0.00	30.22 2.14 0.00	26.94 1.84 0.00	25.74 1.91 0.00	26.92 2.09 0.00	24.91 1.87 0.00	21.31 1.63 0.00	31.74 2.47 0.00	34.00 2.77 0.00	50.65 4.10 0.00	27.44 2.30 -0.01	28.45 2.39 0.00	23.62 1.93 0.00	18.67 1.51 0.00	20.76 1.56 0.00	18.92 1.40 0.00	25.95 1.57 -5.49	25.87 1.72 -2.79	25.13 1.82 0.00
KEDC_GLWD_GT5 24220	22.75 1.63 0.00	21.53 1.43 0.00	18.39 1.16 0.00	19.05 1.08 0.00	19.03 1.06 0.00	21.75 1.24 0.00	30.22 2.14 0.00	26.94 1.84 0.00	25.74 1.91 0.00	26.92 2.09 0.00	24.91 1.87 0.00	21.31 1.63 0.00	31.74 2.47 0.00	34.00 2.77 0.00	50.65 4.10 0.00	27.44 2.30 -0.01	28.45 2.39 0.00	23.62 1.93 0.00	18.67 1.51 0.00	20.76 1.56 0.00	18.92 1.40 0.00	25.95 1.57 -5.49	25.87 1.72 -2.79	25.13 1.82 0.00
KENSICO____ 23655	22.55 1.44 0.00	21.36 1.26 0.00	18.26 1.02 0.00	18.93 0.95 0.00	18.90 0.94 0.00	21.55 1.05 0.00	29.88 1.81 0.00	26.74 1.64 0.00	25.52 1.70 0.00	26.69 1.86 0.00	24.69 1.65 0.00	21.11 1.43 0.00	31.48 2.23 0.00	33.71 2.48 0.00	50.20 3.64 0.00	27.15 2.02 0.00	28.18 2.12 0.00	23.39 1.70 0.00	18.49 1.33 0.00	20.59 1.39 0.00	18.76 1.25 0.00	20.26 1.36 0.00	22.87 1.52 0.00	24.90 1.58 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	22.44 1.32 0.00	21.23 1.13 0.00	18.12 0.88 0.00	18.74 0.77 0.00	18.75 0.79 0.00	21.45 0.94 0.00	29.82 1.75 0.00	26.70 1.60 0.00	25.12 1.30 0.00	26.26 1.43 0.00	24.29 1.25 0.00	20.80 1.13 0.00	31.05 1.79 0.00	33.80 2.57 0.00	50.47 3.91 0.00	27.31 2.17 0.00	28.33 2.27 0.00	23.51 1.83 0.00	18.58 1.42 0.00	20.71 1.51 0.00	18.85 1.34 0.00	20.29 1.40 0.00	22.86 1.51 0.00	24.76 1.45 0.00
KIAC_JFK_GT1 23816	22.60 1.48 0.00	21.40 1.30 0.00	18.27 1.03 0.00	18.93 0.96 0.00	18.93 0.97 0.00	21.59 1.08 0.00	30.00 1.92 0.00	26.94 1.84 0.00	25.73 1.90 0.00	26.91 2.07 0.00	24.76 1.72 0.00	21.19 1.51 0.00	31.61 2.35 0.00	33.84 2.61 0.00	50.32 3.77 0.00	27.22 2.08 0.00	28.36 2.30 0.00	23.55 1.87 0.00	18.57 1.41 0.00	20.63 1.43 0.00	18.82 1.31 0.00	20.30 1.40 0.00	22.99 1.64 0.00	25.03 1.72 0.00
KIAC_JFK_GT2 23817	22.60 1.48 0.00	21.40 1.30 0.00	18.27 1.03 0.00	18.93 0.96 0.00	18.93 0.97 0.00	21.59 1.08 0.00	30.00 1.92 0.00	26.94 1.84 0.00	25.73 1.90 0.00	26.91 2.07 0.00	24.76 1.72 0.00	21.19 1.51 0.00	31.61 2.35 0.00	33.84 2.61 0.00	50.32 3.77 0.00	27.22 2.08 0.00	28.36 2.30 0.00	23.55 1.87 0.00	18.57 1.41 0.00	20.63 1.43 0.00	18.82 1.31 0.00	20.30 1.40 0.00	22.99 1.64 0.00	25.03 1.72 0.00
KINTIGH____ 23543	20.26 -0.85 0.00	19.37 -0.74 0.00	16.55 -0.68 0.00	17.17 -0.81 0.00	17.25 -0.71 0.00	19.62 -0.88 0.00	26.26 -1.82 0.00	23.56 -1.54 0.00	22.41 -1.41 0.00	22.98 -1.61 0.24	16.42 -1.36 5.26	18.59 -1.09 0.00	21.29 -1.82 6.15	16.15 -2.19 12.89	-4.37 -2.79 48.13	15.63 -1.61 7.89	24.36 -1.69 0.00	20.39 -1.29 0.00	16.16 -1.00 0.00	18.13 -1.07 0.00	16.58 -0.93 0.00	17.93 -0.97 0.00	20.51 -0.85 0.00	22.54 -0.78 0.00
LEDERLE____ 23769	22.67 1.55 0.00	21.48 1.37 0.00	18.35 1.11 0.00	19.01 1.03 0.00	18.98 1.02 0.00	21.66 1.15 0.00	30.00 1.93 0.00	26.86 1.76 0.00	25.63 1.81 0.00	26.82 1.98 0.00	24.81 1.77 0.00	21.23 1.55 0.00	31.66 2.41 0.00	33.90 2.67 0.00	50.51 3.96 0.00	27.33 2.19 0.00	28.37 2.31 0.00	23.54 1.86 0.00	18.60 1.44 0.00	20.73 1.54 0.00	18.88 1.37 0.00	20.38 1.49 0.00	22.99 1.64 0.00	25.02 1.71 0.00
LINDEN COGEN____ 23786	22.60 1.48 0.00	21.41 1.31 0.00	18.30 1.07 0.00	18.93 0.95 0.00	18.93 0.97 0.00	21.55 1.04 0.00	29.91 1.84 0.00	26.75 1.65 0.00	25.54 1.71 0.00	26.68 1.85 0.00	24.66 1.62 0.00	21.09 1.41 0.00	31.45 2.19 0.00	33.66 2.42 0.00	50.12 3.57 0.00	27.11 1.98 0.00	28.19 2.13 0.00	23.37 1.68 0.00	18.45 1.29 0.00	20.55 1.36 0.00	18.75 1.23 0.00	20.28 1.38 0.00	22.88 1.53 0.00	24.89 1.57 0.00
LIPA_MISC_IPP 23656	23.01 1.89 0.00	21.73 1.62 0.00	18.54 1.31 0.00	19.20 1.23 0.00	19.19 1.23 0.00	22.03 1.53 0.00	30.81 2.74 0.00	27.62 2.52 0.00	26.43 2.61 0.00	27.61 2.78 0.00	25.44 2.40 0.00	21.75 2.07 0.00	32.24 2.98 0.00	34.50 3.27 0.00	51.41 4.85 0.00	27.93 2.80 0.00	28.95 2.89 0.00	24.11 2.42 0.00	19.11 1.95 0.00	21.22 2.03 0.00	19.38 1.87 0.00	19.74 2.06 1.22	24.18 2.24 -0.58	25.51 2.19 0.00
LISF____SOLAR 323691	23.02 1.90 0.00	21.74 1.63 0.00	18.55 1.32 0.00	19.21 1.24 0.00	19.21 1.24 0.00	22.05 1.54 0.00	30.84 2.77 0.00	27.65 2.55 0.00	26.45 2.63 0.00	27.63 2.79 0.00	25.45 2.41 0.00	21.77 2.09 0.00	32.27 3.01 0.00	34.53 3.30 0.00	51.46 4.90 0.00	27.95 2.82 0.00	28.98 2.93 0.00	24.14 2.45 0.00	19.14 1.98 0.00	21.25 2.06 0.00	19.41 1.89 0.00	19.78 2.08 1.20	24.21 2.27 -0.59	25.52 2.21 0.00
LITTLE FALLS____HYD 24013	21.23 0.11 0.00	20.13 0.03 0.00	17.27 0.03 0.00	18.00 0.03 0.00	17.96 0.00 0.00	20.47 -0.04 0.00	28.26 0.19 0.00	25.40 0.30 0.00	24.10 0.27 0.00	25.22 0.38 0.00	23.35 0.30 0.00	19.85 0.17 0.00	29.62 0.36 0.00	31.66 0.42 0.00	47.10 0.55 0.00	25.39 0.26 0.00	26.30 0.25 0.00	21.91 0.23 0.00	17.42 0.26 0.00	19.48 0.28 0.00	17.68 0.17 0.00	19.06 0.17 0.00	21.52 0.17 0.00	23.41 0.10 0.00
LI_NEWBRIDGE____DRP 323616	22.67 1.56 0.00	21.43 1.33 0.00	18.31 1.08 0.00	18.96 0.99 0.00	18.93 0.97 0.00	21.66 1.15 0.00	30.17 2.10 0.00	26.95 1.85 0.00	25.78 1.96 0.00	26.94 2.11 0.00	24.88 1.84 0.00	21.27 1.59 0.00	31.61 2.35 0.00	33.87 2.63 0.00	50.42 3.86 0.00	27.33 2.20 0.01	28.32 2.26 0.00	23.54 1.86 0.00	18.62 1.46 0.00	20.69 1.49 0.00	18.87 1.36 0.00	17.83 1.56 2.63	23.19 1.72 -0.12	25.04 1.73 0.00
LONG LAKE PHOENIX 24014	20.84 -0.28 0.00	19.84 -0.26 0.00	17.01 -0.23 0.00	17.73 -0.25 0.00	17.81 -0.15 0.00	20.36 -0.15 0.00	27.79 -0.29 0.00	24.82 -0.28 0.00	23.51 -0.32 0.00	24.49 -0.35 0.00	22.75 -0.29 0.00	19.45 -0.22 0.00	28.85 -0.41 0.00	30.75 -0.48 0.00	45.95 -0.61 0.00	24.77 -0.36 0.00	25.65 -0.41 0.00	21.36 -0.33 0.00	16.93 -0.23 0.00	18.97 -0.22 0.00	17.27 -0.25 0.00	18.64 -0.26 0.00	21.08 -0.27 0.00	23.00 -0.31 0.00
LOVETT____3 23632	22.42 1.30 0.00	21.24 1.14 0.00	18.15 0.91 0.00	18.80 0.83 0.00	18.77 0.81 0.00	21.42 0.92 0.00	29.67 1.60 0.00	26.55 1.45 0.00	25.33 1.51 0.00	26.49 1.66 0.00	24.50 1.46 0.00	20.96 1.28 0.00	31.24 1.99 0.00	33.46 2.22 0.00	49.81 3.26 0.00	26.95 1.81 0.00	27.97 1.91 0.00	23.22 1.54 0.00	18.35 1.19 0.00	20.45 1.26 0.00	18.64 1.12 0.00	20.12 1.23 0.00	22.71 1.36 0.00	24.72 1.41 0.00

LOVETT___4 23642	22.48 1.36 0.00	21.30 1.20 0.00	18.20 0.96 0.00	18.86 0.88 0.00	18.83 0.86 0.00	21.49 0.98 0.00	29.75 1.68 0.00	26.62 1.52 0.00	25.40 1.58 0.00	26.57 1.73 0.00	24.58 1.54 0.00	21.03 1.35 0.00	31.34 2.09 0.00	33.56 2.32 0.00	49.99 3.44 0.00	27.04 1.90 0.00	28.07 2.01 0.00	23.30 1.61 0.00	18.42 1.25 0.00	20.52 1.33 0.00	18.69 1.18 0.00	20.19 1.29 0.00	22.78 1.43 0.00	24.80 1.49 0.00
LOVETT___5 23593	22.48 1.36 0.00	21.30 1.20 0.00	18.20 0.96 0.00	18.86 0.88 0.00	18.83 0.86 0.00	21.49 0.98 0.00	29.75 1.68 0.00	26.62 1.52 0.00	25.40 1.58 0.00	26.57 1.73 0.00	24.58 1.54 0.00	21.03 1.35 0.00	31.34 2.09 0.00	33.56 2.32 0.00	49.99 3.44 0.00	27.04 1.90 0.00	28.07 2.01 0.00	23.30 1.61 0.00	18.42 1.25 0.00	20.52 1.33 0.00	18.69 1.18 0.00	20.19 1.29 0.00	22.78 1.43 0.00	24.80 1.49 0.00
LOWER RAQUET___HYD 24057	18.49 -2.62 0.00	17.58 -2.52 0.00	15.20 -2.04 0.00	16.01 -1.97 0.00	16.43 -1.53 0.00	19.06 -1.45 0.00	24.91 -3.16 0.00	22.32 -2.79 0.00	21.13 -2.69 0.00	21.56 -3.27 0.00	20.41 -2.63 0.00	17.32 -2.36 0.00	25.75 -3.51 0.00	27.53 -3.70 0.00	41.06 -5.49 0.00	22.24 -2.90 0.00	23.26 -2.80 0.00	19.68 -2.01 0.00	15.64 -1.52 0.00	17.64 -1.56 0.00	16.18 -1.33 0.00	17.64 -1.26 0.00	18.71 -2.64 0.00	20.34 -2.97 0.00
LOWER___HUDSON 24059	21.75 0.64 0.00	20.65 0.55 0.00	17.70 0.46 0.00	18.51 0.53 0.00	18.37 0.41 0.00	21.00 0.49 0.00	29.12 1.04 0.00	25.98 0.88 0.00	24.70 0.88 0.00	25.78 0.95 0.00	23.86 0.82 0.00	20.25 0.58 0.00	30.34 1.08 0.00	32.43 1.20 0.00	48.08 1.53 0.00	25.94 0.81 0.00	26.91 0.85 0.00	22.42 0.73 0.00	17.82 0.66 0.00	19.89 0.70 0.00	18.13 0.61 0.00	19.59 0.69 0.00	22.02 0.66 0.00	24.06 0.74 0.00
LWR___OSWEGATCHIE_HYD 23850	19.52 -1.60 0.00	18.55 -1.55 0.00	15.97 -1.27 0.00	16.73 -1.24 0.00	17.02 -0.94 0.00	19.66 -0.85 0.00	26.24 -1.84 0.00	23.54 -1.56 0.00	22.28 -1.55 0.00	22.94 -1.89 0.00	21.53 -1.51 0.00	18.32 -1.36 0.00	27.21 -2.05 0.00	29.06 -2.18 0.00	43.38 -3.17 0.00	23.45 -1.69 0.00	24.42 -1.64 0.00	20.53 -1.15 0.00	16.30 -0.86 0.00	18.35 -0.85 0.00	16.79 -0.73 0.00	18.20 -0.69 0.00	19.78 -1.57 0.00	21.49 -1.82 0.00
LYONS_FALL_HYD 23570	20.83 -0.29 0.00	19.79 -0.31 0.00	16.98 -0.26 0.00	17.72 -0.25 0.00	17.82 -0.14 0.00	20.46 -0.05 0.00	27.93 -0.14 0.00	25.04 -0.06 0.00	23.68 -0.15 0.00	24.59 -0.24 0.00	22.85 -0.19 0.00	19.50 -0.18 0.00	28.95 -0.31 0.00	30.89 -0.34 0.00	46.23 -0.33 0.00	24.96 -0.17 0.00	25.89 -0.17 0.00	21.62 -0.06 0.00	17.15 -0.01 0.00	19.24 0.04 0.00	17.53 0.02 0.00	18.92 0.02 0.00	21.12 -0.24 0.00	22.96 -0.36 0.00
MADISON___COUNTY_LFGE 323628	21.27 0.15 0.00	20.26 0.15 0.00	17.36 0.13 0.00	18.10 0.13 0.00	18.16 0.19 0.00	20.78 0.27 0.00	28.47 0.39 0.00	25.52 0.42 0.00	24.23 0.40 0.00	25.27 0.44 0.00	23.49 0.45 0.00	20.08 0.40 0.00	29.83 0.57 0.00	31.79 0.55 0.00	47.32 0.76 0.00	25.51 0.38 0.00	26.46 0.40 0.00	22.04 0.36 0.00	17.46 0.30 0.00	19.56 0.37 0.00	17.82 0.30 0.00	19.19 0.29 0.00	21.61 0.26 0.00	23.54 0.23 0.00
MAPLE_RIDGE_WT_1 323574	19.75 -1.37 0.00	18.86 -1.24 0.00	16.26 -0.97 0.00	17.09 -0.88 0.00	17.26 -0.71 0.00	19.79 -0.72 0.00	26.78 -1.30 0.00	23.92 -1.18 0.00	22.65 -1.18 0.00	23.46 -1.37 0.00	21.94 -1.10 0.00	18.66 -1.02 0.00	27.73 -1.53 0.00	29.61 -1.62 0.00	43.98 -2.57 0.00	23.86 -1.27 0.00	24.88 -1.18 0.00	20.86 -0.83 0.00	16.49 -0.67 0.00	18.46 -0.74 0.00	16.93 -0.59 0.00	18.38 -0.52 0.00	20.26 -1.09 0.00	22.11 -1.21 0.00
MAPLE_RIDGE_WT_2 323611	19.75 -1.37 0.00	18.86 -1.24 0.00	16.26 -0.97 0.00	17.09 -0.88 0.00	17.26 -0.71 0.00	19.79 -0.72 0.00	26.78 -1.30 0.00	23.92 -1.18 0.00	22.65 -1.18 0.00	23.46 -1.37 0.00	21.94 -1.10 0.00	18.66 -1.02 0.00	27.73 -1.53 0.00	29.61 -1.62 0.00	43.98 -2.57 0.00	23.86 -1.27 0.00	24.88 -1.18 0.00	20.86 -0.83 0.00	16.49 -0.67 0.00	18.46 -0.74 0.00	16.93 -0.59 0.00	18.38 -0.52 0.00	20.26 -1.09 0.00	22.11 -1.21 0.00
MARBLE_RIVER_WT_PWR 323696	-25.11 -3.52 42.72	6.06 -3.24 10.80	14.75 -2.49 0.00	15.61 -2.36 0.00	16.08 -1.89 0.00	18.59 -1.92 0.00	19.20 -3.77 5.10	-17.63 -3.24 39.49	13.01 -3.15 7.66	-30.00 -3.56 51.28	11.46 -3.08 8.50	-0.30 -2.89 17.09	-25.78 -4.21 50.83	-27.97 -4.16 55.04	-26.77 -6.53 66.80	-4.70 -3.53 26.31	22.68 -3.38 0.00	19.45 -2.23 0.00	15.46 -1.70 0.00	17.44 -1.76 0.00	16.03 -1.49 0.00	17.55 -1.35 0.00	18.47 -2.87 0.01	20.15 -3.16 0.00
MARSH_HILL_WT_PWR 323713	21.06 -0.06 0.00	20.14 0.04 0.00	17.41 0.18 0.00	18.00 0.03 0.00	18.12 0.16 0.00	20.57 0.07 0.00	27.86 -0.21 0.00	25.14 0.04 0.00	23.85 0.02 0.00	25.14 -0.05 -0.35	30.89 0.07 -7.77	19.79 0.11 0.00	38.41 0.07 -9.09	50.08 -0.20 -19.04	117.91 0.22 -71.13	36.80 0.00 -11.66	26.04 -0.02 0.00	21.67 -0.01 0.00	17.07 -0.09 0.00	19.19 -0.01 0.00	17.55 0.03 0.00	18.96 0.06 0.00	21.65 0.30 0.00	23.71 0.40 0.00
MG INDUSTRY___DRP 24185	21.36 0.25 0.00	20.33 0.23 0.00	17.43 0.20 0.00	18.20 0.23 0.00	18.01 0.05 0.00	20.44 -0.07 0.00	28.04 -0.03 0.00	25.08 -0.01 0.00	23.82 0.00 0.00	24.84 0.01 0.00	23.04 0.00 0.00	19.65 -0.02 0.00	29.24 -0.02 0.00	31.26 0.02 0.00	46.49 -0.07 0.00	25.12 -0.02 0.00	26.04 -0.02 0.00	21.65 -0.03 0.00	17.14 -0.02 0.00	19.15 -0.05 0.00	17.47 -0.04 0.00	18.84 -0.07 0.00	21.35 0.00 0.00	23.47 0.16 0.00
MID___OSWEGATCHIE_HYD 23849	19.52 -1.60 0.00	18.55 -1.55 0.00	15.97 -1.27 0.00	16.73 -1.24 0.00	17.02 -0.94 0.00	19.66 -0.85 0.00	26.24 -1.84 0.00	23.54 -1.56 0.00	22.28 -1.55 0.00	22.94 -1.89 0.00	21.53 -1.51 0.00	18.32 -1.36 0.00	27.21 -2.05 0.00	29.06 -2.18 0.00	43.38 -3.17 0.00	23.45 -1.69 0.00	24.42 -1.64 0.00	20.53 -1.15 0.00	16.30 -0.86 0.00	18.35 -0.85 0.00	16.79 -0.73 0.00	18.20 -0.69 0.00	19.78 -1.57 0.00	21.49 -1.82 0.00
MID___RAQUETTE_HYD 23851	18.49 -2.62 0.00	17.58 -2.52 0.00	15.20 -2.04 0.00	16.01 -1.97 0.00	16.43 -1.53 0.00	19.06 -1.45 0.00	24.91 -3.16 0.00	22.32 -2.79 0.00	21.13 -2.69 0.00	21.56 -3.27 0.00	20.41 -2.63 0.00	17.32 -2.36 0.00	25.75 -3.51 0.00	27.53 -3.70 0.00	41.06 -5.49 0.00	22.24 -2.90 0.00	23.26 -2.80 0.00	19.68 -2.01 0.00	15.64 -1.52 0.00	17.64 -1.56 0.00	16.18 -1.33 0.00	17.64 -1.26 0.00	18.71 -2.64 0.00	20.34 -2.97 0.00
MILLIKEN___1 23584	21.12 0.00 0.00	20.11 0.01 0.00	17.22 -0.01 0.00	17.93 -0.05 0.00	18.00 0.03 0.00	20.58 0.07 0.00	28.17 0.10 0.00	25.29 0.19 0.00	23.97 0.15 0.00	25.03 0.14 -0.05	24.32 0.13 -1.15	19.80 0.12 0.00	30.73 0.12 -1.34	34.11 0.06 -2.81	57.23 0.18 -10.49	26.93 0.08 -1.72	26.15 0.09 0.00	21.77 0.09 0.00	17.24 0.08 0.00	19.34 0.14 0.00	17.61 0.09 0.00	18.95 0.05 0.00	21.41 0.06 0.00	23.33 0.02 0.00

MILLIKEN___2 23585	21.12 0.00 0.00	20.11 0.01 0.00	17.22 -0.01 0.00	17.93 -0.05 0.00	18.00 0.03 0.00	20.58 0.07 0.00	28.17 0.10 0.00	25.29 0.19 0.00	23.97 0.15 0.00	25.03 0.14 -0.05	24.32 0.13 -1.15	19.80 0.12 0.00	30.73 0.12 -1.34	34.11 0.06 -2.81	57.23 0.18 -10.49	26.93 0.08 -1.72	26.15 0.09 0.00	21.77 0.09 0.00	17.24 0.08 0.00	19.34 0.14 0.00	17.61 0.09 0.00	18.95 0.05 0.00	21.41 0.06 0.00	23.33 0.02 0.00
MILLIKEN___DIESEL 23629	21.12 0.00 0.00	20.11 0.01 0.00	17.22 -0.01 0.00	17.93 -0.05 0.00	18.00 0.03 0.00	20.58 0.07 0.00	28.17 0.10 0.00	25.29 0.19 0.00	23.97 0.15 0.00	25.03 0.14 -0.05	24.32 0.13 -1.15	19.80 0.12 0.00	30.73 0.12 -1.34	34.11 0.06 -2.81	57.23 0.18 -10.49	26.93 0.08 -1.72	26.15 0.09 0.00	21.77 0.09 0.00	17.24 0.08 0.00	19.34 0.14 0.00	17.61 0.09 0.00	18.95 0.05 0.00	21.41 0.06 0.00	23.33 0.02 0.00
MILLSEAT___LFGE 323607	20.57 -0.55 0.00	19.66 -0.44 0.00	16.76 -0.47 0.00	17.31 -0.66 0.00	17.39 -0.57 0.00	19.76 -0.74 0.00	26.40 -1.67 0.00	23.77 -1.33 0.00	22.65 -1.17 0.00	23.44 -1.39 0.00	21.92 -1.12 0.00	18.78 -0.90 0.00	27.69 -1.57 0.00	29.31 -1.92 0.00	44.32 -2.24 0.00	23.78 -1.35 0.00	24.57 -1.49 0.00	20.60 -1.09 0.00	16.34 -0.82 0.00	18.35 -0.85 0.00	16.79 -0.73 0.00	18.11 -0.79 0.00	20.75 -0.60 0.00	22.85 -0.46 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	22.50 1.38 0.00	21.32 1.21 0.00	18.22 0.98 0.00	18.88 0.91 0.00	18.86 0.89 0.00	21.52 1.01 0.00	29.81 1.74 0.00	26.67 1.57 0.00	25.45 1.63 0.00	26.63 1.80 0.00	24.63 1.59 0.00	21.05 1.37 0.00	31.40 2.14 0.00	33.62 2.39 0.00	50.07 3.51 0.00	27.08 1.94 0.00	28.10 2.04 0.00	23.32 1.64 0.00	18.44 1.28 0.00	20.54 1.34 0.00	18.72 1.20 0.00	20.21 1.31 0.00	22.81 1.46 0.00	24.83 1.52 0.00
MODEL_CITY_ENERGY 24167	19.99 -1.13 0.00	19.11 -0.99 0.00	16.30 -0.94 0.00	16.84 -1.13 0.00	16.93 -1.03 0.00	19.19 -1.31 0.00	25.44 -2.64 0.00	22.85 -2.25 0.00	21.78 -2.05 0.00	22.50 -2.34 0.00	21.08 -1.96 0.00	18.11 -1.57 0.00	26.62 -2.64 0.00	28.12 -3.11 0.00	42.62 -3.94 0.00	22.86 -2.27 0.00	23.61 -2.45 0.00	19.83 -1.86 0.00	15.73 -1.43 0.00	17.65 -1.55 0.00	16.17 -1.34 0.00	17.48 -1.42 0.00	20.12 -1.24 0.00	22.25 -1.06 0.00
MODERN_LFGE___ 323580	19.99 -1.13 0.00	19.11 -0.99 0.00	16.30 -0.94 0.00	16.84 -1.13 0.00	16.93 -1.03 0.00	19.19 -1.31 0.00	25.44 -2.64 0.00	22.85 -2.25 0.00	21.78 -2.05 0.00	22.50 -2.34 0.00	21.08 -1.96 0.00	18.11 -1.57 0.00	26.62 -2.64 0.00	28.12 -3.11 0.00	42.62 -3.94 0.00	22.86 -2.27 0.00	23.61 -2.45 0.00	19.83 -1.86 0.00	15.73 -1.43 0.00	17.65 -1.55 0.00	16.17 -1.34 0.00	17.48 -1.42 0.00	20.12 -1.24 0.00	22.25 -1.06 0.00
MOHAWK_PAPER___DRP 24187	21.59 0.47 0.00	20.53 0.42 0.00	17.59 0.36 0.00	18.37 0.39 0.00	18.25 0.28 0.00	20.82 0.32 0.00	28.62 0.55 0.00	25.61 0.51 0.00	24.33 0.50 0.00	25.38 0.54 0.00	23.53 0.49 0.00	20.05 0.37 0.00	29.87 0.61 0.00	31.93 0.69 0.00	47.47 0.91 0.00	25.64 0.51 0.00	26.60 0.54 0.00	22.13 0.45 0.00	17.53 0.37 0.00	19.59 0.39 0.00	17.86 0.34 0.00	19.25 0.35 0.00	21.72 0.36 0.00	23.73 0.42 0.00
MONGAUP___HYD 23641	22.76 1.64 0.00	21.59 1.49 0.00	18.46 1.22 0.00	19.18 1.21 0.00	19.16 1.19 0.00	21.89 1.39 0.00	30.34 2.26 0.00	27.19 2.09 0.00	25.88 2.06 0.00	27.06 2.23 0.00	25.06 2.02 0.00	21.41 1.74 0.00	31.91 2.65 0.00	34.13 2.90 0.00	50.86 4.31 0.00	27.47 2.34 0.00	28.50 2.44 0.00	23.68 2.00 0.00	18.74 1.58 0.00	20.91 1.72 0.00	19.04 1.53 0.00	20.52 1.62 0.00	23.13 1.78 0.00	25.15 1.84 0.00
MONTAUK___DIESEL 23721	23.93 2.81 0.00	22.59 2.49 0.00	19.27 2.04 0.00	19.96 1.99 0.00	19.99 2.03 0.00	22.99 2.48 0.00	32.24 4.16 0.00	28.96 3.87 0.00	27.75 3.92 0.00	29.03 4.20 0.00	26.82 3.78 0.00	22.95 3.27 0.00	34.02 4.77 0.00	36.43 5.19 0.00	54.34 7.79 0.00	29.54 4.41 0.00	30.63 4.58 0.00	25.52 3.83 0.00	20.26 3.10 0.00	22.49 3.30 0.00	20.49 2.98 0.00	20.86 3.17 1.21	25.30 3.36 -0.58	26.62 3.31 0.00
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	22.67 1.55 0.00	21.47 1.37 0.00	18.35 1.12 0.00	19.01 1.04 0.00	18.99 1.03 0.00	21.64 1.14 0.00	29.99 1.91 0.00	26.82 1.73 0.00	25.61 1.79 0.00	26.78 1.95 0.00	24.76 1.72 0.00	21.17 1.49 0.00	31.58 2.32 0.00	33.82 2.58 0.00	50.35 3.80 0.00	27.23 2.10 0.00	28.28 2.22 0.00	23.46 1.78 0.00	18.54 1.38 0.00	20.64 1.44 0.00	18.81 1.30 0.00	20.33 1.43 0.00	22.96 1.60 0.00	25.00 1.69 0.00
MUNSVILLE_WIND_PWR 323609	22.39 1.28 0.00	21.27 1.17 0.00	18.26 1.02 0.00	18.97 0.99 0.00	19.09 1.12 0.00	21.83 1.32 0.00	30.15 2.08 0.00	27.28 2.19 0.00	25.91 2.08 0.00	27.05 2.15 -0.07	26.63 1.95 -1.63	21.41 1.73 0.00	33.65 2.48 -1.91	37.93 2.70 -4.00	65.56 4.08 -14.93	29.69 2.11 -2.45	28.24 2.18 0.00	23.53 1.84 0.00	18.64 1.48 0.00	20.99 1.79 0.00	19.05 1.54 0.00	20.42 1.52 0.00	22.99 1.64 0.00	24.98 1.67 0.00
N SALMON___HYD 24042	-24.64 -3.05 42.72	6.46 -2.84 10.80	15.04 -2.20 0.00	15.89 -2.08 0.00	16.35 -1.62 0.00	18.92 -1.59 0.00	19.67 -3.30 5.10	-17.19 -2.81 39.49	13.44 -2.73 7.66	-29.63 -3.18 51.28	11.89 -2.65 8.50	0.13 -2.46 17.09	-25.19 -3.61 50.83	-27.47 -3.67 55.04	-25.94 -5.70 66.80	-4.20 -3.03 26.31	23.17 -2.89 0.00	19.80 -1.89 0.00	15.74 -1.42 0.00	17.77 -1.43 0.00	16.32 -1.19 0.00	17.83 -1.06 0.00	18.77 -2.57 0.01	20.44 -2.87 0.00
N.E_GEN_SANDY PD 24062	22.29 1.18 0.00	21.10 1.00 0.00	19.01 0.82 -0.96	19.11 0.87 -0.27	18.47 0.74 0.24	21.22 0.87 0.16	29.89 1.81 0.00	26.63 1.53 0.00	24.17 1.57 1.22	26.58 1.75 0.00	24.54 1.50 0.00	20.80 1.12 0.00	31.31 2.05 0.00	33.50 2.27 0.00	49.62 3.07 0.00	26.76 1.62 0.00	27.75 1.69 0.00	23.09 1.40 0.00	18.37 1.21 0.00	20.46 1.27 0.00	18.64 1.13 0.00	20.20 1.30 0.00	21.37 1.35 1.33	24.76 1.45 0.00
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	22.55 1.43 0.00	21.36 1.26 0.00	18.25 1.01 0.00	18.90 0.93 0.00	18.88 0.92 0.00	21.55 1.04 0.00	29.84 1.76 0.00	26.70 1.61 0.00	25.48 1.65 0.00	26.65 1.82 0.00	24.66 1.61 0.00	21.10 1.42 0.00	31.46 2.20 0.00	33.69 2.45 0.00	50.18 3.63 0.00	27.15 2.01 0.00	28.18 2.12 0.00	23.39 1.71 0.00	18.48 1.32 0.00	20.60 1.40 0.00	18.76 1.25 0.00	20.25 1.36 0.00	22.86 1.51 0.00	24.87 1.56 0.00
NARROWS_GT1_I 24228	22.78 1.66 0.00	21.59 1.49 0.00	18.45 1.21 0.00	19.08 1.11 0.00	19.09 1.13 0.00	21.74 1.23 0.00	30.10 2.03 0.00	26.96 1.86 0.00	25.72 1.89 -0.01	26.85 2.01 0.00	24.81 1.77 0.00	21.24 1.56 0.00	31.64 2.38 0.00	33.88 2.64 0.00	50.40 3.84 0.00	27.25 2.12 0.00	28.32 2.27 0.00	23.50 1.81 0.00	18.53 1.37 0.00	20.66 1.46 0.00	18.88 1.37 0.00	20.43 1.53 0.00	23.10 1.75 0.00	25.13 1.81 0.00

NARROWS_GT1_2 24229	22.78 1.66 0.00	21.59 1.49 0.00	18.45 1.21 0.00	19.08 1.11 0.00	19.09 1.13 0.00	21.74 1.23 0.00	30.10 2.03 0.00	26.96 1.86 0.00	25.72 1.89 -0.01	26.85 2.01 0.00	24.81 1.77 0.00	21.24 1.56 0.00	31.64 2.38 0.00	33.88 2.64 0.00	50.40 3.84 0.00	27.25 2.12 0.00	28.32 2.27 0.00	23.50 1.81 0.00	18.53 1.37 0.00	20.66 1.46 0.00	18.88 1.37 0.00	20.43 1.53 0.00	23.10 1.75 0.00	25.13 1.81 0.00
NARROWS_GT1_3 24230	22.78 1.66 0.00	21.59 1.49 0.00	18.45 1.21 0.00	19.08 1.11 0.00	19.09 1.13 0.00	21.74 1.23 0.00	30.10 2.03 0.00	26.96 1.86 0.00	25.72 1.89 -0.01	26.85 2.01 0.00	24.81 1.77 0.00	21.24 1.56 0.00	31.64 2.38 0.00	33.88 2.64 0.00	50.40 3.84 0.00	27.25 2.12 0.00	28.32 2.27 0.00	23.50 1.81 0.00	18.53 1.37 0.00	20.66 1.46 0.00	18.88 1.37 0.00	20.43 1.53 0.00	23.10 1.75 0.00	25.13 1.81 0.00
NARROWS_GT1_4 24231	22.78 1.66 0.00	21.59 1.49 0.00	18.45 1.21 0.00	19.08 1.11 0.00	19.09 1.13 0.00	21.74 1.23 0.00	30.10 2.03 0.00	26.96 1.86 0.00	25.72 1.89 -0.01	26.85 2.01 0.00	24.81 1.77 0.00	21.24 1.56 0.00	31.64 2.38 0.00	33.88 2.64 0.00	50.40 3.84 0.00	27.25 2.12 0.00	28.32 2.27 0.00	23.50 1.81 0.00	18.53 1.37 0.00	20.66 1.46 0.00	18.88 1.37 0.00	20.43 1.53 0.00	23.10 1.75 0.00	25.13 1.81 0.00
NARROWS_GT1_5 24232	22.78 1.66 0.00	21.59 1.49 0.00	18.45 1.21 0.00	19.08 1.11 0.00	19.09 1.13 0.00	21.74 1.23 0.00	30.10 2.03 0.00	26.96 1.86 0.00	25.72 1.89 -0.01	26.85 2.01 0.00	24.81 1.77 0.00	21.24 1.56 0.00	31.64 2.38 0.00	33.88 2.64 0.00	50.40 3.84 0.00	27.25 2.12 0.00	28.32 2.27 0.00	23.50 1.81 0.00	18.53 1.37 0.00	20.66 1.46 0.00	18.88 1.37 0.00	20.43 1.53 0.00	23.10 1.75 0.00	25.13 1.81 0.00
NARROWS_GT1_6 24233	22.78 1.66 0.00	21.59 1.49 0.00	18.45 1.21 0.00	19.08 1.11 0.00	19.09 1.13 0.00	21.74 1.23 0.00	30.10 2.03 0.00	26.96 1.86 0.00	25.72 1.89 -0.01	26.85 2.01 0.00	24.81 1.77 0.00	21.24 1.56 0.00	31.64 2.38 0.00	33.88 2.64 0.00	50.40 3.84 0.00	27.25 2.12 0.00	28.32 2.27 0.00	23.50 1.81 0.00	18.53 1.37 0.00	20.66 1.46 0.00	18.88 1.37 0.00	20.43 1.53 0.00	23.10 1.75 0.00	25.13 1.81 0.00
NARROWS_GT1_7 24234	22.78 1.66 0.00	21.59 1.49 0.00	18.45 1.21 0.00	19.08 1.11 0.00	19.09 1.13 0.00	21.74 1.23 0.00	30.10 2.03 0.00	26.96 1.86 0.00	25.72 1.89 -0.01	26.85 2.01 0.00	24.81 1.77 0.00	21.24 1.56 0.00	31.64 2.38 0.00	33.88 2.64 0.00	50.40 3.84 0.00	27.25 2.12 0.00	28.32 2.27 0.00	23.50 1.81 0.00	18.53 1.37 0.00	20.66 1.46 0.00	18.88 1.37 0.00	20.43 1.53 0.00	23.10 1.75 0.00	25.13 1.81 0.00
NARROWS_GT1_8 24235	22.78 1.66 0.00	21.59 1.49 0.00	18.45 1.21 0.00	19.08 1.11 0.00	19.09 1.13 0.00	21.74 1.23 0.00	30.10 2.03 0.00	26.96 1.86 0.00	25.72 1.89 -0.01	26.85 2.01 0.00	24.81 1.77 0.00	21.24 1.56 0.00	31.64 2.38 0.00	33.88 2.64 0.00	50.40 3.84 0.00	27.25 2.12 0.00	28.32 2.27 0.00	23.50 1.81 0.00	18.53 1.37 0.00	20.66 1.46 0.00	18.88 1.37 0.00	20.43 1.53 0.00	23.10 1.75 0.00	25.13 1.81 0.00
NARROWS_GT2_1 24236	22.78 1.66 0.00	21.59 1.49 0.00	18.45 1.21 0.00	19.08 1.11 0.00	19.09 1.13 0.00	21.74 1.23 0.00	30.10 2.03 0.00	26.96 1.86 0.00	25.72 1.89 -0.01	26.85 2.01 0.00	24.81 1.77 0.00	21.24 1.56 0.00	31.64 2.38 0.00	33.88 2.64 0.00	50.40 3.84 0.00	27.25 2.12 0.00	28.32 2.27 0.00	23.50 1.81 0.00	18.53 1.37 0.00	20.66 1.46 0.00	18.88 1.37 0.00	20.43 1.53 0.00	23.10 1.75 0.00	25.13 1.81 0.00
NARROWS_GT2_2 24237	22.78 1.66 0.00	21.59 1.49 0.00	18.45 1.21 0.00	19.08 1.11 0.00	19.09 1.13 0.00	21.74 1.23 0.00	30.10 2.03 0.00	26.96 1.86 0.00	25.72 1.89 -0.01	26.85 2.01 0.00	24.81 1.77 0.00	21.24 1.56 0.00	31.64 2.38 0.00	33.88 2.64 0.00	50.40 3.84 0.00	27.25 2.12 0.00	28.32 2.27 0.00	23.50 1.81 0.00	18.53 1.37 0.00	20.66 1.46 0.00	18.88 1.37 0.00	20.43 1.53 0.00	23.10 1.75 0.00	25.13 1.81 0.00
NARROWS_GT2_3 24238	22.78 1.66 0.00	21.59 1.49 0.00	18.45 1.21 0.00	19.08 1.11 0.00	19.09 1.13 0.00	21.74 1.23 0.00	30.10 2.03 0.00	26.96 1.86 0.00	25.72 1.89 -0.01	26.85 2.01 0.00	24.81 1.77 0.00	21.24 1.56 0.00	31.64 2.38 0.00	33.88 2.64 0.00	50.40 3.84 0.00	27.25 2.12 0.00	28.32 2.27 0.00	23.50 1.81 0.00	18.53 1.37 0.00	20.66 1.46 0.00	18.88 1.37 0.00	20.43 1.53 0.00	23.10 1.75 0.00	25.13 1.81 0.00
NARROWS_GT2_4 24239	22.78 1.66 0.00	21.59 1.49 0.00	18.45 1.21 0.00	19.08 1.11 0.00	19.09 1.13 0.00	21.74 1.23 0.00	30.10 2.03 0.00	26.96 1.86 0.00	25.72 1.89 -0.01	26.85 2.01 0.00	24.81 1.77 0.00	21.24 1.56 0.00	31.64 2.38 0.00	33.88 2.64 0.00	50.40 3.84 0.00	27.25 2.12 0.00	28.32 2.27 0.00	23.50 1.81 0.00	18.53 1.37 0.00	20.66 1.46 0.00	18.88 1.37 0.00	20.43 1.53 0.00	23.10 1.75 0.00	25.13 1.81 0.00
NARROWS_GT2_5 24240	22.78 1.66 0.00	21.59 1.49 0.00	18.45 1.21 0.00	19.08 1.11 0.00	19.09 1.13 0.00	21.74 1.23 0.00	30.10 2.03 0.00	26.96 1.86 0.00	25.72 1.89 -0.01	26.85 2.01 0.00	24.81 1.77 0.00	21.24 1.56 0.00	31.64 2.38 0.00	33.88 2.64 0.00	50.40 3.84 0.00	27.25 2.12 0.00	28.32 2.27 0.00	23.50 1.81 0.00	18.53 1.37 0.00	20.66 1.46 0.00	18.88 1.37 0.00	20.43 1.53 0.00	23.10 1.75 0.00	25.13 1.81 0.00
NARROWS_GT2_6 24241	22.78 1.66 0.00	21.59 1.49 0.00	18.45 1.21 0.00	19.08 1.11 0.00	19.09 1.13 0.00	21.74 1.23 0.00	30.10 2.03 0.00	26.96 1.86 0.00	25.72 1.89 -0.01	26.85 2.01 0.00	24.81 1.77 0.00	21.24 1.56 0.00	31.64 2.38 0.00	33.88 2.64 0.00	50.40 3.84 0.00	27.25 2.12 0.00	28.32 2.27 0.00	23.50 1.81 0.00	18.53 1.37 0.00	20.66 1.46 0.00	18.88 1.37 0.00	20.43 1.53 0.00	23.10 1.75 0.00	25.13 1.81 0.00
NARROWS_GT2_7 24242	22.78 1.66 0.00	21.59 1.49 0.00	18.45 1.21 0.00	19.08 1.11 0.00	19.09 1.13 0.00	21.74 1.23 0.00	30.10 2.03 0.00	26.96 1.86 0.00	25.72 1.89 -0.01	26.85 2.01 0.00	24.81 1.77 0.00	21.24 1.56 0.00	31.64 2.38 0.00	33.88 2.64 0.00	50.40 3.84 0.00	27.25 2.12 0.00	28.32 2.27 0.00	23.50 1.81 0.00	18.53 1.37 0.00	20.66 1.46 0.00	18.88 1.37 0.00	20.43 1.53 0.00	23.10 1.75 0.00	25.13 1.81 0.00
NARROWS_GT2_8 24243	22.78 1.66 0.00	21.59 1.49 0.00	18.45 1.21 0.00	19.08 1.11 0.00	19.09 1.13 0.00	21.74 1.23 0.00	30.10 2.03 0.00	26.96 1.86 0.00	25.72 1.89 -0.01	26.85 2.01 0.00	24.81 1.77 0.00	21.24 1.56 0.00	31.64 2.38 0.00	33.88 2.64 0.00	50.40 3.84 0.00	27.25 2.12 0.00	28.32 2.27 0.00	23.50 1.81 0.00	18.53 1.37 0.00	20.66 1.46 0.00	18.88 1.37 0.00	20.43 1.53 0.00	23.10 1.75 0.00	25.13 1.81 0.00

NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	22.35 1.23 0.00	21.20 1.10 0.00	18.13 0.90 0.00	18.86 0.89 0.00	18.77 0.81 0.00	21.40 0.90 0.00	29.61 1.54 0.00	26.57 1.47 0.00	25.36 1.53 0.00	26.50 1.67 0.00	24.54 1.50 0.00	20.96 1.28 0.00	31.20 1.94 0.00	33.31 2.08 0.00	49.58 3.03 0.00	26.79 1.65 0.00	27.77 1.72 0.00	23.08 1.40 0.00	18.27 1.11 0.00	20.39 1.19 0.00	18.58 1.06 0.00	20.01 1.11 0.00	22.58 1.23 0.00	24.62 1.31 0.00
NEG CAPITAL___MECHNVIL 23645	22.30 1.18 0.00	21.15 1.04 0.00	18.11 0.88 0.00	18.95 0.98 0.00	18.83 0.86 0.00	21.56 1.05 0.00	29.99 1.91 0.00	26.75 1.65 0.00	25.41 1.59 0.00	26.53 1.70 0.00	24.55 1.51 0.00	20.79 1.11 0.00	31.19 1.94 0.00	33.32 2.08 0.00	49.36 2.81 0.00	26.62 1.48 0.00	27.64 1.58 0.00	23.05 1.37 0.00	18.36 1.21 0.00	20.49 1.29 0.00	18.64 1.13 0.00	20.13 1.23 0.00	22.57 1.22 0.00	24.63 1.31 0.00
NEG CENTRAL_HIGH_ACRES 23767	20.28 -0.84 0.00	19.31 -0.79 0.00	16.51 -0.73 0.00	17.16 -0.81 0.00	17.23 -0.73 0.00	19.69 -0.81 0.00	26.71 -1.37 0.00	23.93 -1.17 0.00	22.74 -1.09 0.00	23.57 -1.21 0.06	20.61 -1.02 1.41	18.86 -0.82 0.00	26.27 -1.34 1.65	26.21 -1.56 3.47	31.55 -2.07 12.94	21.83 -1.19 2.12	24.83 -1.23 0.00	20.72 -0.96 0.00	16.43 -0.73 0.00	18.43 -0.77 0.00	16.81 -0.71 0.00	18.09 -0.81 0.00	20.51 -0.85 0.00	22.40 -0.91 0.00
NEG CENTRAL___DRP 24199	21.19 0.08 0.00	20.21 0.11 0.00	17.31 0.08 0.00	17.97 -0.01 0.00	18.08 0.12 0.00	20.62 0.12 0.00	28.12 0.05 0.00	25.35 0.25 0.00	24.08 0.25 0.00	25.15 0.26 -0.05	24.44 0.28 -1.13	19.93 0.26 0.00	30.90 0.32 -1.32	34.14 0.15 -2.76	57.36 0.51 -10.29	27.01 0.19 -1.69	26.25 0.20 0.00	21.85 0.16 0.00	17.27 0.11 0.00	19.38 0.18 0.00	17.65 0.14 0.00	19.02 0.12 0.00	21.58 0.23 0.00	23.53 0.22 0.00
NEG CENTRAL___INDECK 23768	21.25 0.13 0.00	20.27 0.17 0.00	17.36 0.13 0.00	17.95 -0.02 0.00	17.89 -0.08 0.00	20.16 -0.35 0.00	27.24 -0.84 0.00	24.33 -0.76 0.00	22.72 -1.10 0.00	23.41 -1.67 -0.24	26.98 -1.43 -5.37	18.53 -1.15 0.00	33.69 -1.84 -6.27	42.20 -2.18 -13.15	92.75 -2.91 -49.11	31.57 -1.61 -8.05	24.38 -1.68 0.00	20.34 -1.35 0.00	16.08 -1.08 0.00	18.19 -1.01 0.00	17.14 -0.37 0.00	18.59 -0.30 0.00	21.57 0.22 0.00	23.64 0.33 0.00
NEG CENTRAL___SENECA 23627	21.19 0.08 0.00	20.21 0.11 0.00	17.31 0.08 0.00	17.97 -0.01 0.00	18.08 0.12 0.00	20.62 0.12 0.00	28.12 0.05 0.00	25.35 0.25 0.00	24.08 0.25 0.00	25.15 0.26 -0.05	24.44 0.28 -1.13	19.93 0.26 0.00	30.90 0.32 -1.32	34.14 0.15 -2.76	57.36 0.51 -10.29	27.01 0.19 -1.69	26.25 0.20 0.00	21.85 0.16 0.00	17.27 0.11 0.00	19.38 0.18 0.00	17.65 0.14 0.00	19.02 0.12 0.00	21.58 0.23 0.00	23.53 0.22 0.00
NEG CENTRAL___STATE_STREET 24147	21.28 0.16 0.00	20.27 0.17 0.00	17.35 0.12 0.00	18.06 0.09 0.00	18.16 0.20 0.00	20.80 0.29 0.00	28.51 0.43 0.00	25.55 0.45 0.00	24.13 0.30 0.00	25.10 0.27 0.00	23.30 0.26 0.00	19.89 0.21 0.00	29.50 0.24 0.00	31.46 0.22 0.00	47.11 0.55 0.00	25.36 0.23 0.00	26.29 0.23 0.00	21.90 0.21 0.00	17.35 0.19 0.00	19.49 0.29 0.00	17.75 0.23 0.00	19.08 0.18 0.00	21.55 0.19 0.00	23.46 0.15 0.00
NEG MILLWOOD___DRP 24198	22.71 1.60 0.00	21.52 1.42 0.00	18.39 1.15 0.00	19.07 1.10 0.00	19.04 1.08 0.00	21.73 1.23 0.00	30.15 2.08 0.00	27.02 1.92 0.00	25.77 1.94 0.00	26.96 2.13 0.00	24.95 1.90 0.00	21.33 1.65 0.00	31.81 2.56 0.00	34.08 2.84 0.00	50.76 4.21 0.00	27.45 2.32 0.00	28.49 2.44 0.00	23.66 1.98 0.00	18.72 1.55 0.00	20.85 1.65 0.00	18.98 1.47 0.00	20.47 1.57 0.00	23.07 1.72 0.00	25.09 1.78 0.00
NEG NORTH_FLCN_SEA 23793	-25.00 -3.40 42.72	6.17 -3.14 10.80	14.83 -2.40 0.00	15.69 -2.29 0.00	16.16 -1.81 0.00	18.69 -1.82 0.00	19.35 -3.63 5.10	-17.47 -3.08 39.49	13.17 -3.39 7.66	-29.83 -2.93 51.28	11.61 -2.93 8.50	-0.17 -2.77 17.09	-25.58 -4.01 50.83	-27.78 -3.98 55.04	-26.44 -6.20 66.80	-4.52 -3.35 26.31	22.83 -3.23 0.00	19.60 -2.08 0.00	15.59 -1.58 0.00	17.59 -1.61 0.00	16.15 -1.36 0.00	17.68 -1.22 0.00	18.61 -2.74 0.01	20.29 -3.02 0.00
NEG NORTH_KES_CHATEGAY 23792	-25.02 -3.41 42.72	6.15 -3.15 10.80	14.82 -2.42 0.00	15.67 -2.30 0.00	16.13 -1.84 0.00	18.66 -1.85 0.00	19.30 -3.68 5.10	-17.55 -3.17 39.49	13.07 -3.10 7.66	-29.98 -3.54 51.28	11.53 -3.01 8.50	-0.21 -2.81 17.09	-25.67 -4.09 50.83	-27.93 -4.12 55.04	-26.68 -6.45 66.80	-4.61 -3.44 26.31	22.76 -3.30 0.00	19.50 -2.18 0.00	15.50 -1.66 0.00	17.49 -1.70 0.00	16.08 -1.44 0.00	17.60 -1.30 0.00	18.49 -2.86 0.01	20.17 -3.14 0.00
NEG NORTH___ALICE_FALLS 23915	-24.91 -3.31 42.72	6.26 -3.04 10.80	14.91 -2.32 0.00	15.75 -2.22 0.00	16.23 -1.74 0.00	18.81 -1.69 0.00	19.50 -3.48 5.10	-17.33 -2.94 39.49	13.27 -2.89 7.66	-29.74 -3.29 51.28	11.73 -2.81 8.50	-0.07 -2.66 17.09	-25.46 -3.89 50.83	-27.66 -3.85 55.04	-26.20 -5.96 66.80	-4.39 -3.22 26.31	22.94 -3.12 0.00	19.70 -1.99 0.00	15.68 -1.48 0.00	17.70 -1.49 0.00	16.24 -1.27 0.00	17.78 -1.12 0.00	18.73 -2.61 0.01	20.41 -2.90 0.00
NEG NORTH___LWR_SARANAC 23913	-24.91 -3.31 42.72	6.26 -3.04 10.80	14.91 -2.32 0.00	15.75 -2.22 0.00	16.23 -1.74 0.00	18.81 -1.69 0.00	19.50 -3.48 5.10	-17.33 -2.94 39.49	13.27 -2.89 7.66	-29.74 -3.29 51.28	11.73 -2.81 8.50	-0.07 -2.66 17.09	-25.46 -3.89 50.83	-27.66 -3.85 55.04	-26.20 -5.96 66.80	-4.39 -3.22 26.31	22.94 -3.12 0.00	19.70 -1.99 0.00	15.68 -1.48 0.00	17.70 -1.49 0.00	16.24 -1.27 0.00	17.78 -1.12 0.00	18.73 -2.61 0.01	20.41 -2.90 0.00
NEG NORTH___PLATTSBURG 23628	-24.91 -3.31 42.72	6.26 -3.04 10.80	14.91 -2.32 0.00	15.75 -2.22 0.00	16.23 -1.74 0.00	18.81 -1.69 0.00	19.50 -3.48 5.10	-17.33 -2.94 39.49	13.27 -2.89 7.66	-29.74 -3.29 51.28	11.73 -2.81 8.50	-0.07 -2.66 17.09	-25.46 -3.89 50.83	-27.66 -3.85 55.04	-26.20 -5.96 66.80	-4.39 -3.22 26.31	22.94 -3.12 0.00	19.70 -1.99 0.00	15.68 -1.48 0.00	17.70 -1.49 0.00	16.24 -1.27 0.00	17.78 -1.12 0.00	18.73 -2.61 0.01	20.41 -2.90 0.00
NEG WEST_LEA_LOCKPORT 23791	20.25 -0.87 0.00	19.37 -0.74 0.00	16.51 -0.73 0.00	17.01 -0.96 0.00	17.06 -0.90 0.00	19.32 -1.18 0.00	25.63 -2.45 0.00	23.03 -2.07 0.00	21.95 -1.88 0.00	22.63 -2.14 0.06	19.92 -1.80 1.32	18.24 -1.44 0.00	25.29 -2.43 1.54	25.11 -2.88 3.24	30.83 -3.62 12.10	21.06 -2.10 1.98	23.80 -2.25 0.00	19.98 -1.71 0.00	15.83 -1.33 0.00	17.77 -1.43 0.00	16.28 -1.24 0.00	17.59 -1.31 0.00	20.25 -1.10 0.00	22.36 -0.95 0.00
NEG WEST___LANCASTR 23811	20.98 -0.14 0.00	20.11 0.01 0.00	17.19 -0.04 0.00	17.77 -0.20 0.00	17.92 -0.04 0.00	20.32 -0.19 0.00	27.32 -0.75 0.00	24.57 -0.52 0.00	23.36 -0.47 0.00	25.10 -0.50 -0.76	39.65 -0.42 -17.03	19.38 -0.30 0.00	48.61 -0.55 -19.90	72.03 -0.88 -41.67	201.52 -0.71 -155.68	50.11 -0.55 -25.53	25.43 -0.63 0.00	21.16 -0.53 0.00	16.63 -0.53 0.00	18.73 -0.46 0.00	17.09 -0.42 0.00	18.54 -0.36 0.00	21.30 -0.06 0.00	23.36 0.05 0.00

NEG_PENN_ALLEGHNY 23528	21.50 0.39 0.00	20.52 0.42 0.00	17.59 0.35 0.00	18.29 0.32 0.00	18.36 0.39 0.00	20.93 0.43 0.00	28.61 0.54 0.00	25.60 0.50 0.00	24.31 0.48 0.00	25.47 0.53 -0.10	25.85 0.48 -2.33	20.11 0.43 0.00	32.61 0.63 -2.72	37.50 0.56 -5.70	68.88 1.02 -21.31	29.10 0.48 -3.49	26.54 0.48 0.00	22.05 0.37 0.00	17.42 0.26 0.00	19.54 0.34 0.00	17.79 0.27 0.00	19.21 0.31 0.00	21.85 0.50 0.00	23.83 0.51 0.00
NEG__GEN_MONROE 24207	20.85 -0.26 0.00	19.92 -0.19 0.00	17.02 -0.22 0.00	17.63 -0.34 0.00	17.68 -0.28 0.00	20.17 -0.33 0.00	27.24 -0.84 0.00	24.46 -0.63 0.00	23.27 -0.55 0.00	24.10 -0.67 0.07	20.97 -0.52 1.56	19.27 -0.41 0.00	26.73 -0.72 1.82	26.45 -0.97 3.81	31.25 -1.06 14.25	22.14 -0.66 2.33	25.36 -0.70 0.00	21.18 -0.51 0.00	16.79 -0.37 0.00	18.85 -0.35 0.00	17.22 -0.29 0.00	18.55 -0.35 0.00	21.09 -0.26 0.00	23.09 -0.22 0.00
NEPA__ENERGY 23901	20.63 -0.48 0.00	19.78 -0.32 0.00	16.94 -0.30 0.00	17.53 -0.44 0.00	17.69 -0.27 0.00	20.07 -0.44 0.00	27.08 -1.00 0.00	24.31 -0.79 0.00	23.07 -0.76 0.00	24.28 -0.78 -0.22	27.19 -0.73 -4.88	19.08 -0.59 0.00	34.05 -0.91 -5.71	41.95 -1.26 -11.97	89.91 -1.37 -44.72	31.56 -0.90 -7.32	25.10 -0.96 0.00	20.84 -0.85 0.00	16.40 -0.76 0.00	18.48 -0.72 0.00	16.83 -0.68 0.00	18.27 -0.63 0.00	20.98 -0.37 0.00	23.00 -0.31 0.00
NEVERSINK__HYD 23608	21.46 0.34 0.00	20.32 0.22 0.00	17.34 0.10 0.00	17.97 -0.01 0.00	17.98 0.02 0.00	20.65 0.14 0.00	28.86 0.79 0.00	25.44 0.34 0.00	22.08 -1.75 0.00	23.90 -0.94 0.00	22.27 -0.78 0.00	19.06 -0.62 0.00	28.73 -0.53 0.00	33.94 2.71 0.00	48.96 2.41 0.00	26.25 1.11 0.00	27.23 1.17 0.00	22.61 0.92 0.00	17.91 0.75 0.00	19.93 0.74 0.00	18.10 0.59 0.00	19.45 0.55 0.00	21.86 0.51 0.00	23.65 0.34 0.00
NEWTON__FALLS_HYD 23847	19.52 -1.60 0.00	18.55 -1.55 0.00	15.97 -1.27 0.00	16.73 -1.24 0.00	17.02 -0.94 0.00	19.66 -0.85 0.00	26.24 -1.84 0.00	23.54 -1.56 0.00	22.28 -1.55 0.00	22.94 -1.89 0.00	21.53 -1.51 0.00	18.32 -1.36 0.00	27.21 -2.05 0.00	29.06 -2.18 0.00	43.38 -3.17 0.00	23.45 -1.69 0.00	24.42 -1.64 0.00	20.53 -1.15 0.00	16.30 -0.86 0.00	18.35 -0.85 0.00	16.79 -0.73 0.00	18.20 -0.69 0.00	19.78 -1.57 0.00	21.49 -1.82 0.00
NIAGARA_115E_LBMP 323715	19.86 -1.26 0.00	19.00 -1.11 0.00	16.20 -1.04 0.00	16.75 -1.22 0.00	16.85 -1.12 0.00	19.11 -1.40 0.00	25.30 -2.77 0.00	22.72 -2.38 0.00	21.65 -2.18 0.00	22.36 -2.47 0.00	20.95 -2.09 0.00	18.01 -1.67 0.00	26.46 -2.80 0.00	27.95 -3.28 0.00	42.37 -4.19 0.00	22.73 -2.40 0.00	23.46 -2.60 0.00	19.72 -1.97 0.00	15.65 -1.51 0.00	17.55 -1.65 0.00	16.08 -1.43 0.00	17.39 -1.51 0.00	20.02 -1.34 0.00	22.16 -1.16 0.00
NIAGARA_115W_LBMP 323714	19.91 -1.21 0.00	19.04 -1.06 0.00	16.26 -0.98 0.00	16.82 -1.15 0.00	16.92 -1.05 0.00	19.19 -1.32 0.00	25.40 -2.67 0.00	22.80 -2.30 0.00	21.72 -2.10 0.00	22.38 -2.39 0.07	19.50 -2.02 1.52	18.07 -1.61 0.00	24.77 -2.71 1.78	24.31 -3.19 3.74	28.51 -4.08 13.97	20.51 -2.35 2.28	23.55 -2.51 0.00	19.78 -1.90 0.00	15.70 -1.46 0.00	17.61 -1.58 0.00	16.14 -1.37 0.00	17.46 -1.44 0.00	20.09 -1.26 0.00	22.19 -1.12 0.00
NIAGARA_230_LBMP 323716	20.08 -1.04 0.00	19.21 -0.89 0.00	16.41 -0.82 0.00	16.99 -0.98 0.00	17.08 -0.88 0.00	19.40 -1.11 0.00	25.74 -2.33 0.00	23.10 -2.00 0.00	22.01 -1.82 0.00	22.39 -2.08 0.36	13.27 -1.77 8.01	18.26 -1.42 0.00	17.52 -2.38 9.36	8.80 -2.83 19.61	-30.30 -3.61 73.25	11.05 -2.08 12.01	23.86 -2.20 0.00	20.00 -1.68 0.00	15.87 -1.29 0.00	17.81 -1.39 0.00	16.31 -1.20 0.00	17.65 -1.25 0.00	20.28 -1.07 0.00	22.37 -0.94 0.00
NIAGARA____ 23760	19.92 -1.20 0.00	19.05 -1.05 0.00	16.26 -0.98 0.00	16.82 -1.15 0.00	16.92 -1.04 0.00	19.19 -1.32 0.00	25.45 -2.62 0.00	22.88 -2.22 0.00	21.79 -2.03 0.00	22.35 -2.29 0.19	16.95 -1.94 4.15	18.13 -1.55 0.00	21.92 -2.60 4.75	18.13 -3.07 10.04	5.35 -3.92 37.29	17.13 -2.27 5.74	23.65 -2.41 0.00	19.86 -1.83 0.00	15.74 -1.42 0.00	17.66 -1.54 0.00	16.18 -1.33 0.00	17.51 -1.39 0.00	20.14 -1.22 0.00	22.23 -1.08 0.00
NINE_MILE_1 23575	20.50 -0.62 0.00	19.52 -0.58 0.00	16.75 -0.49 0.00	17.46 -0.51 0.00	17.53 -0.44 0.00	20.01 -0.50 0.00	27.31 -0.76 0.00	24.39 -0.71 0.00	23.13 -0.70 0.00	24.09 -0.74 0.00	22.37 -0.67 0.00	19.12 -0.56 0.00	28.40 -0.86 0.00	30.27 -0.96 0.00	45.18 -1.37 0.00	24.38 -0.75 0.00	25.27 -0.79 0.00	21.04 -0.64 0.00	16.65 -0.50 0.00	18.65 -0.55 0.00	17.01 -0.50 0.00	18.34 -0.56 0.00	20.74 -0.61 0.00	22.64 -0.67 0.00
NINE_MILE_2 23744	20.50 -0.62 0.00	19.52 -0.58 0.00	16.75 -0.49 0.00	17.46 -0.51 0.00	17.53 -0.44 0.00	20.01 -0.49 0.00	27.31 -0.76 0.00	24.40 -0.70 0.00	23.13 -0.70 0.00	24.09 -0.74 0.00	22.37 -0.67 0.00	19.12 -0.56 0.00	28.40 -0.86 0.00	30.28 -0.95 0.00	45.18 -1.37 0.00	24.38 -0.75 0.00	25.28 -0.78 0.00	21.04 -0.64 0.00	16.65 -0.50 0.00	18.65 -0.55 0.00	17.01 -0.50 0.00	18.35 -0.55 0.00	20.75 -0.61 0.00	22.65 -0.67 0.00
NM_CAPITAL__DRP 24208	21.27 0.16 0.00	20.23 0.13 0.00	17.34 0.11 0.00	18.11 0.14 0.00	17.98 0.02 0.00	20.49 -0.02 0.00	28.14 0.07 0.00	25.17 0.07 0.00	23.92 0.09 0.00	24.96 0.12 0.00	23.15 0.10 0.00	19.74 0.06 0.00	29.38 0.12 0.00	31.42 0.18 0.00	46.71 0.15 0.00	25.24 0.11 0.00	26.18 0.12 0.00	21.75 0.07 0.00	17.22 0.07 0.00	19.24 0.04 0.00	17.54 0.03 0.00	18.91 0.01 0.00	21.37 0.02 0.00	23.39 0.08 0.00
NM_CENTRAL__DRP 24181	20.93 -0.19 0.00	19.93 -0.17 0.00	17.08 -0.16 0.00	17.79 -0.18 0.00	17.85 -0.11 0.00	20.40 -0.11 0.00	27.85 -0.22 0.00	24.93 -0.16 0.00	23.66 -0.17 0.00	24.65 -0.18 0.00	22.91 -0.14 0.00	19.59 -0.09 0.00	29.08 -0.18 0.00	30.99 -0.25 0.00	46.27 -0.29 0.00	24.95 -0.18 0.00	25.86 -0.20 0.00	21.52 -0.16 0.00	17.03 -0.13 0.00	19.07 -0.13 0.00	17.38 -0.13 0.00	18.73 -0.17 0.00	21.19 -0.16 0.00	23.12 -0.19 0.00
NM_FRONTIER__DRP 24179	19.91 -1.21 0.00	19.04 -1.06 0.00	16.26 -0.98 0.00	16.82 -1.15 0.00	16.92 -1.05 0.00	19.19 -1.32 0.00	25.40 -2.67 0.00	22.80 -2.30 0.00	21.72 -2.10 0.00	22.38 -2.39 0.07	19.50 -2.02 1.52	18.07 -1.61 0.00	24.77 -2.71 1.78	24.31 -3.19 3.74	28.51 -4.08 13.97	20.51 -2.35 2.28	23.55 -2.51 0.00	19.78 -1.90 0.00	15.70 -1.46 0.00	17.61 -1.58 0.00	16.14 -1.37 0.00	17.46 -1.44 0.00	20.09 -1.26 0.00	22.19 -1.12 0.00
NM_ST_REGIS__HYD 24053	-24.32 -2.72 42.72	6.70 -2.60 10.80	15.16 -2.07 0.00	15.98 -1.99 0.00	16.42 -1.54 0.00	19.03 -1.47 0.00	19.78 -3.19 5.10	-17.15 -2.77 39.49	13.49 -2.68 7.66	-29.68 -3.23 51.28	11.93 -2.61 8.50	0.21 -2.38 17.09	-25.09 -3.51 50.83	-27.48 -3.67 55.04	-25.77 -5.52 66.80	-4.09 -2.92 26.31	23.26 -2.80 0.00	19.73 -1.95 0.00	15.68 -1.48 0.00	17.70 -1.50 0.00	16.24 -1.27 0.00	17.71 -1.19 0.00	18.74 -2.60 0.01	20.39 -2.92 0.00

NORTHPORT___1 23551	22.87 1.75 0.00	21.60 1.50 0.00	18.45 1.21 0.00	19.10 1.13 0.00	19.07 1.11 0.00	21.85 1.34 0.00	30.46 2.39 0.00	27.26 2.16 0.00	26.08 2.25 0.00	27.23 2.39 0.00	25.09 2.05 0.00	21.42 1.74 0.00	31.76 2.51 0.00	34.02 2.79 0.00	50.65 4.09 0.00	27.48 2.34 0.00	28.44 2.38 0.00	23.65 1.96 0.00	18.71 1.55 0.00	20.79 1.59 0.00	18.99 1.47 0.00	19.11 1.69 1.48	23.76 1.92 -0.49	25.24 1.93 0.00
NORTHPORT___2 23552	22.87 1.75 0.00	21.60 1.50 0.00	18.45 1.21 0.00	19.10 1.13 0.00	19.07 1.11 0.00	21.85 1.34 0.00	30.46 2.39 0.00	27.26 2.16 0.00	26.08 2.25 0.00	27.23 2.39 0.00	25.09 2.05 0.00	21.42 1.74 0.00	31.76 2.51 0.00	34.02 2.79 0.00	50.65 4.09 0.00	27.48 2.34 0.00	28.44 2.38 0.00	23.65 1.96 0.00	18.71 1.55 0.00	20.79 1.59 0.00	18.99 1.47 0.00	19.11 1.69 1.48	23.76 1.92 -0.49	25.24 1.93 0.00
NORTHPORT___3 23553	22.74 1.62 0.00	21.49 1.39 0.00	18.35 1.11 0.00	19.00 1.03 0.00	18.97 1.00 0.00	21.71 1.20 0.00	30.28 2.21 0.00	27.07 1.98 0.00	25.92 2.10 0.00	27.03 2.19 0.00	24.86 1.82 0.00	21.22 1.55 0.00	31.52 2.26 0.00	33.75 2.52 0.00	50.18 3.62 0.00	27.20 2.07 0.00	28.14 2.08 0.00	23.39 1.70 0.00	18.50 1.34 0.00	20.55 1.35 0.00	18.76 1.25 0.00	18.88 1.50 1.52	23.60 1.76 -0.48	25.09 1.77 0.00
NORTHPORT___4 23650	22.74 1.62 0.00	21.49 1.39 0.00	18.35 1.11 0.00	19.00 1.03 0.00	18.97 1.00 0.00	21.71 1.20 0.00	30.28 2.21 0.00	27.07 1.98 0.00	25.92 2.10 0.00	27.03 2.19 0.00	24.86 1.82 0.00	21.22 1.55 0.00	31.52 2.26 0.00	33.75 2.52 0.00	50.18 3.62 0.00	27.20 2.07 0.00	28.14 2.08 0.00	23.39 1.70 0.00	18.50 1.34 0.00	20.55 1.35 0.00	18.76 1.25 0.00	18.88 1.50 1.52	23.60 1.76 -0.48	25.09 1.77 0.00
NORTHPORT___IC 23718	22.87 1.75 0.00	21.60 1.50 0.00	18.45 1.21 0.00	19.10 1.13 0.00	19.07 1.11 0.00	21.85 1.34 0.00	30.46 2.39 0.00	27.26 2.16 0.00	26.08 2.25 0.00	27.23 2.39 0.00	25.09 2.05 0.00	21.42 1.74 0.00	31.76 2.51 0.00	34.02 2.79 0.00	50.65 4.09 0.00	27.48 2.34 0.00	28.44 2.38 0.00	23.65 1.96 0.00	18.71 1.55 0.00	20.79 1.59 0.00	18.99 1.47 0.00	19.11 1.69 1.48	23.76 1.92 -0.49	25.24 1.93 0.00
NPX_GEN_1385_PROXY 323591	22.87 1.75 0.00	21.60 1.50 0.00	18.45 1.21 0.00	19.10 1.13 0.00	19.07 1.11 0.00	21.85 1.34 0.00	30.46 2.39 0.00	27.26 2.16 0.00	26.08 2.25 0.00	27.23 2.39 0.00	25.09 2.05 0.00	21.42 1.74 0.00	31.76 2.51 0.00	34.02 2.79 0.00	50.65 4.09 0.00	27.48 2.34 0.00	28.44 2.38 0.00	23.65 1.96 0.00	18.71 1.55 0.00	21.92 1.59 -1.14	18.99 1.47 0.00	19.11 1.69 1.48	23.76 1.92 -0.49	25.24 1.93 0.00
NPX_GEN_CSC 323557	23.09 1.97 0.00	21.79 1.69 0.00	18.60 1.36 0.00	19.26 1.29 0.00	19.26 1.30 0.00	22.13 1.63 0.00	30.98 2.90 0.00	27.78 2.68 0.00	26.58 2.76 0.00	27.77 2.94 0.00	25.59 2.55 0.00	21.88 2.20 0.00	32.42 3.17 0.00	34.72 3.49 0.00	51.72 5.16 0.00	28.10 2.97 0.00	29.12 3.07 0.00	24.26 2.58 0.00	19.24 2.08 0.00	22.50 2.17 -1.14	19.51 2.00 0.00	19.88 2.20 1.22	24.32 2.39 -0.58	25.64 2.33 0.00
NSINS_S_GLNS_FALLS 23858	22.52 1.40 0.00	21.31 1.21 0.00	18.24 1.00 0.00	19.11 1.14 0.00	18.96 0.99 0.00	21.74 1.23 0.00	30.38 2.31 0.00	27.02 1.92 0.00	25.72 1.90 0.00	26.89 2.06 0.00	24.83 1.79 0.00	20.93 1.25 0.00	31.52 2.26 0.00	33.64 2.41 0.00	49.71 3.16 0.00	26.78 1.64 0.00	27.79 1.73 0.00	23.21 1.53 0.00	18.55 1.39 0.00	20.67 1.47 0.00	18.80 1.29 0.00	20.37 1.47 0.00	22.78 1.43 0.00	24.83 1.52 0.00
NUCOR_STEEL___DRP 24197	21.24 0.13 0.00	20.24 0.14 0.00	17.33 0.09 0.00	18.04 0.07 0.00	18.14 0.18 0.00	20.76 0.25 0.00	28.41 0.34 0.00	25.46 0.36 0.00	24.07 0.24 0.00	25.04 0.21 0.00	23.26 0.22 0.00	19.87 0.20 0.00	29.49 0.23 0.00	31.42 0.18 0.00	47.02 0.47 0.00	25.34 0.20 0.00	26.26 0.20 0.00	21.88 0.19 0.00	17.33 0.16 0.00	19.44 0.25 0.00	17.70 0.19 0.00	19.03 0.14 0.00	21.52 0.17 0.00	23.46 0.14 0.00
NYISO_LBMP_REFERENCE 24008	21.12 0.00 0.00	20.10 0.00 0.00	17.24 0.00 0.00	17.97 0.00 0.00	17.97 0.00 0.00	20.51 0.00 0.00	28.07 0.00 0.00	25.10 0.00 0.00	23.82 0.00 0.00	24.83 0.00 0.00	23.04 0.00 0.00	19.68 0.00 0.00	29.26 0.00 0.00	31.24 0.00 0.00	46.55 0.00 0.00	25.13 0.00 0.00	26.06 0.00 0.00	21.69 0.00 0.00	17.16 0.00 0.00	19.20 0.00 0.00	17.51 0.00 0.00	18.90 0.00 0.00	21.35 0.00 0.00	23.31 0.00 0.00
NYPA_BRENTWD___GT 24164	23.02 1.90 0.00	21.74 1.63 0.00	18.55 1.32 0.00	19.21 1.24 0.00	19.18 1.22 0.00	21.99 1.48 0.00	30.70 2.63 0.00	27.50 2.40 0.00	26.32 2.49 0.00	27.51 2.67 0.00	25.35 2.31 0.00	21.66 1.98 0.00	31.96 2.70 0.00	34.23 3.00 0.00	51.01 4.45 0.00	27.70 2.57 0.00	28.70 2.65 0.00	23.89 2.20 0.00	18.90 1.74 0.00	21.01 1.81 0.00	19.28 1.77 0.00	20.03 1.99 0.86	24.25 2.20 -0.70	25.49 2.18 0.00
NYPA_GOWANUS___GT5 24156	22.78 1.66 0.00	21.59 1.49 0.00	18.45 1.21 0.00	19.08 1.11 0.00	19.09 1.13 0.00	21.74 1.23 0.00	30.10 2.03 0.00	26.96 1.86 0.00	25.72 1.89 -0.01	26.83 2.00 0.00	24.81 1.77 0.00	21.23 1.56 0.00	31.63 2.37 0.00	33.87 2.64 0.00	50.39 3.84 0.00	27.25 2.12 0.00	28.32 2.26 0.00	23.49 1.80 0.00	18.53 1.37 0.00	20.65 1.45 0.00	18.87 1.36 0.00	20.43 1.53 0.00	23.10 1.75 0.00	25.13 1.81 0.00
NYPA_GOWANUS___GT6 24157	22.78 1.66 0.00	21.59 1.49 0.00	18.45 1.21 0.00	19.08 1.11 0.00	19.09 1.13 0.00	21.74 1.23 0.00	30.10 2.03 0.00	26.96 1.86 0.00	25.72 1.89 -0.01	26.83 2.00 0.00	24.81 1.77 0.00	21.23 1.56 0.00	31.63 2.37 0.00	33.87 2.64 0.00	50.39 3.84 0.00	27.25 2.12 0.00	28.32 2.26 0.00	23.49 1.80 0.00	18.53 1.37 0.00	20.65 1.45 0.00	18.87 1.36 0.00	20.43 1.53 0.00	23.10 1.75 0.00	25.13 1.81 0.00
NYPA_HARLEM__RVR__GT1 24160	22.76 1.64 0.00	21.56 1.46 0.00	18.42 1.19 0.00	19.07 1.10 0.00	19.08 1.12 0.00	21.74 1.23 0.00	30.13 2.06 0.00	26.98 1.88 0.00	25.74 1.91 -0.01	26.88 2.05 0.00	24.81 1.77 0.00	21.21 1.54 0.00	31.63 2.37 0.00	33.88 2.65 0.00	50.37 3.82 0.00	27.29 2.16 0.00	28.33 2.27 0.00	23.51 1.82 0.00	18.54 1.38 0.00	20.68 1.49 0.00	18.88 1.36 0.00	20.44 1.54 0.00	23.09 1.74 0.00	25.14 1.82 0.00
NYPA_HARLEM__RVR__GT2 24161	22.76 1.64 0.00	21.56 1.46 0.00	18.42 1.19 0.00	19.07 1.10 0.00	19.08 1.12 0.00	21.74 1.23 0.00	30.13 2.06 0.00	26.98 1.88 0.00	25.74 1.91 -0.01	26.88 2.05 0.00	24.81 1.77 0.00	21.21 1.54 0.00	31.63 2.37 0.00	33.88 2.65 0.00	50.37 3.82 0.00	27.29 2.16 0.00	28.33 2.27 0.00	23.51 1.82 0.00	18.54 1.38 0.00	20.68 1.49 0.00	18.88 1.36 0.00	20.44 1.54 0.00	23.09 1.74 0.00	25.14 1.82 0.00

NYPA_KENT____GT 24152	22.76 1.65 0.00	21.57 1.47 0.00	18.44 1.20 0.00	19.08 1.10 0.00	19.08 1.12 0.00	21.73 1.22 0.00	30.09 2.01 0.00	26.94 1.84 0.00	25.71 1.88 -0.01	26.85 2.02 0.00	24.81 1.77 0.00	21.23 1.55 0.00	31.63 2.37 0.00	33.88 2.64 0.00	50.40 3.85 0.00	27.27 2.13 0.00	28.33 2.27 0.00	23.50 1.81 0.00	18.54 1.38 0.00	20.65 1.46 0.00	18.86 1.35 0.00	20.42 1.52 0.00	23.07 1.72 0.00	25.11 1.80 0.00
NYPA_POUCH1____GT 24155	22.75 1.63 0.00	21.56 1.46 0.00	18.43 1.19 0.00	19.06 1.09 0.00	19.07 1.11 0.00	21.72 1.21 0.00	30.08 2.01 0.00	26.96 1.85 0.00	25.70 1.87 -0.01	26.80 1.97 0.00	24.78 1.74 0.00	21.21 1.54 0.00	31.60 2.34 0.00	33.81 2.57 0.00	50.31 3.75 0.00	27.22 2.08 0.00	28.30 2.24 0.00	23.48 1.79 0.00	18.51 1.35 0.00	20.64 1.45 0.00	18.86 1.35 0.00	20.42 1.52 0.00	23.07 1.72 0.00	25.08 1.77 0.00
NYPA_VERNON____GT2 24162	22.76 1.64 0.00	21.56 1.45 0.00	18.42 1.19 0.00	19.07 1.10 0.00	19.06 1.10 0.00	21.72 1.21 0.00	30.08 2.00 0.00	26.91 1.81 0.00	25.71 1.88 -0.01	26.86 2.03 0.00	24.83 1.79 0.00	21.24 1.56 0.00	31.66 2.40 0.00	33.91 2.67 0.00	50.47 3.91 0.00	27.31 2.17 0.00	28.36 2.30 0.00	23.52 1.84 0.00	18.57 1.41 0.00	20.67 1.48 0.00	18.86 1.34 0.00	20.40 1.50 0.00	23.05 1.70 0.00	25.11 1.80 0.00
NYPA_VERNON____GT3 24163	22.76 1.64 0.00	21.56 1.45 0.00	18.42 1.19 0.00	19.07 1.10 0.00	19.06 1.10 0.00	21.72 1.21 0.00	30.08 2.00 0.00	26.91 1.81 0.00	25.71 1.88 -0.01	26.86 2.03 0.00	24.83 1.79 0.00	21.24 1.56 0.00	31.66 2.40 0.00	33.91 2.67 0.00	50.47 3.91 0.00	27.31 2.17 0.00	28.36 2.30 0.00	23.52 1.84 0.00	18.57 1.41 0.00	20.67 1.48 0.00	18.86 1.34 0.00	20.40 1.50 0.00	23.05 1.70 0.00	25.11 1.80 0.00
NYPA____ASTORIA_CC1 323568	22.75 1.63 0.00	21.55 1.44 0.00	18.42 1.18 0.00	19.07 1.10 0.00	19.06 1.10 0.00	21.72 1.21 0.00	30.06 1.99 0.00	26.91 1.81 0.00	25.70 1.87 -0.01	26.86 2.02 0.00	24.83 1.79 0.00	21.23 1.56 0.00	31.66 2.40 0.00	33.91 2.67 0.00	50.45 3.89 0.00	27.30 2.17 0.00	28.35 2.29 0.00	23.52 1.84 0.00	18.57 1.41 0.00	20.67 1.48 0.00	18.86 1.35 0.00	20.40 1.50 0.00	23.04 1.69 0.00	25.10 1.78 0.00
NYPA____ASTORIA_CC2 323569	22.75 1.63 0.00	21.55 1.44 0.00	18.42 1.18 0.00	19.07 1.10 0.00	19.06 1.10 0.00	21.72 1.21 0.00	30.06 1.99 0.00	26.91 1.81 0.00	25.70 1.87 -0.01	26.86 2.02 0.00	24.83 1.79 0.00	21.23 1.56 0.00	31.66 2.40 0.00	33.91 2.67 0.00	50.45 3.89 0.00	27.30 2.17 0.00	28.35 2.29 0.00	23.52 1.84 0.00	18.57 1.41 0.00	20.67 1.48 0.00	18.86 1.35 0.00	20.40 1.50 0.00	23.04 1.69 0.00	25.10 1.78 0.00
NYPA____HOLTSVILL 23794	22.95 1.83 0.00	21.67 1.57 0.00	18.50 1.26 0.00	19.16 1.18 0.00	19.14 1.17 0.00	21.94 1.43 0.00	30.65 2.58 0.00	27.46 2.36 0.00	26.28 2.46 0.00	27.45 2.62 0.00	25.31 2.26 0.00	21.63 1.95 0.00	32.05 2.79 0.00	34.31 3.08 0.00	51.11 4.56 0.00	27.76 2.63 0.00	28.77 2.71 0.00	23.94 2.26 0.00	18.96 1.80 0.00	21.06 1.86 0.00	19.24 1.73 0.00	19.58 1.93 1.25	24.04 2.11 -0.57	25.38 2.07 0.00
NYPA____HELLGATE_GT1 24158	22.76 1.64 0.00	21.56 1.46 0.00	18.42 1.19 0.00	19.07 1.10 0.00	19.08 1.12 0.00	21.74 1.23 0.00	30.14 2.07 0.00	27.00 1.90 0.00	25.76 1.93 -0.01	26.90 2.07 0.00	24.84 1.80 0.00	21.25 1.57 0.00	31.68 2.42 0.00	33.93 2.70 0.00	50.45 3.89 0.00	27.33 2.20 0.00	28.37 2.31 0.00	23.54 1.86 0.00	18.57 1.41 0.00	20.72 1.52 0.00	18.90 1.39 0.00	20.45 1.55 0.00	23.09 1.74 0.00	25.14 1.82 0.00
NYPA____HELLGATE_GT2 24159	22.76 1.64 0.00	21.56 1.46 0.00	18.42 1.19 0.00	19.07 1.10 0.00	19.08 1.12 0.00	21.74 1.23 0.00	30.14 2.07 0.00	27.00 1.90 0.00	25.76 1.93 -0.01	26.90 2.07 0.00	24.84 1.80 0.00	21.25 1.57 0.00	31.68 2.42 0.00	33.93 2.70 0.00	50.45 3.89 0.00	27.33 2.20 0.00	28.37 2.31 0.00	23.54 1.86 0.00	18.57 1.41 0.00	20.72 1.52 0.00	18.90 1.39 0.00	20.45 1.55 0.00	23.09 1.74 0.00	25.14 1.82 0.00
NYS_BARGE____HYD 23848	20.23 -0.88 0.00	19.34 -0.76 0.00	16.49 -0.74 0.00	17.02 -0.95 0.00	17.09 -0.88 0.00	19.37 -1.14 0.00	25.69 -2.38 0.00	23.10 -2.00 0.00	22.02 -1.81 0.00	22.76 -2.07 0.00	21.31 -1.73 0.00	18.30 -1.38 0.00	26.91 -2.34 0.00	28.45 -2.79 0.00	43.08 -3.47 0.00	23.11 -2.02 0.00	23.88 -2.18 0.00	20.04 -1.64 0.00	15.89 -1.27 0.00	17.83 -1.36 0.00	16.33 -1.18 0.00	17.65 -1.25 0.00	20.31 -1.05 0.00	22.42 -0.89 0.00
O.H_GEN_BRUCE 24063	20.22 -0.89 0.00	19.36 -0.74 0.00	16.56 -0.68 0.00	17.14 -0.83 0.00	17.26 -0.70 0.00	19.59 -0.91 0.00	-46.34 -1.92 72.50	23.48 -1.61 0.00	22.34 -1.49 0.00	22.98 -1.67 0.18	17.62 -1.44 3.99	18.52 -1.16 0.00	22.69 -1.91 4.66	19.14 -2.33 9.76	7.18 -2.92 36.46	17.44 -1.72 5.98	24.26 -1.80 0.00	20.27 -1.41 0.00	16.03 -1.13 0.00	33.66 -1.18 -15.64	16.47 -1.04 0.00	17.84 -1.06 0.00	20.49 -0.86 0.00	22.54 -0.77 0.00
OAK_ORCHARD____HYD 24046	20.76 -0.36 0.00	19.79 -0.32 0.00	16.91 -0.32 0.00	17.56 -0.41 0.00	17.65 -0.32 0.00	20.14 -0.37 0.00	27.20 -0.87 0.00	24.42 -0.68 0.00	23.20 -0.63 0.00	24.00 -0.76 0.07	20.84 -0.59 1.62	19.24 -0.44 0.00	26.57 -0.80 1.89	26.25 -1.02 3.96	30.56 -1.18 14.81	21.99 -0.71 2.43	25.30 -0.76 0.00	21.14 -0.55 0.00	16.75 -0.41 0.00	18.79 -0.41 0.00	17.17 -0.35 0.00	18.49 -0.40 0.00	21.03 -0.33 0.00	23.00 -0.31 0.00
OCC_CHEM____DRP 24175	19.96 -1.16 0.00	19.09 -1.01 0.00	16.29 -0.95 0.00	16.86 -1.12 0.00	16.95 -1.01 0.00	19.23 -1.28 0.00	25.47 -2.61 0.00	22.87 -2.24 0.00	21.79 -2.04 0.00	22.51 -2.32 0.00	21.09 -1.96 0.00	18.11 -1.57 0.00	26.62 -2.64 0.00	28.12 -3.11 0.00	42.60 -3.96 0.00	22.85 -2.28 0.00	23.62 -2.44 0.00	19.84 -1.85 0.00	15.75 -1.42 0.00	17.66 -1.54 0.00	16.18 -1.33 0.00	17.50 -1.40 0.00	20.14 -1.22 0.00	22.26 -1.06 0.00
OLIN_CORP_DRP 24177	19.96 -1.16 0.00	19.09 -1.01 0.00	16.29 -0.95 0.00	16.86 -1.12 0.00	16.95 -1.01 0.00	19.23 -1.28 0.00	25.47 -2.61 0.00	22.87 -2.24 0.00	21.79 -2.04 0.00	22.51 -2.32 0.00	21.09 -1.96 0.00	18.11 -1.57 0.00	26.62 -2.64 0.00	28.12 -3.11 0.00	42.60 -3.96 0.00	22.85 -2.28 0.00	23.62 -2.44 0.00	19.84 -1.85 0.00	15.75 -1.42 0.00	17.66 -1.54 0.00	16.18 -1.33 0.00	17.50 -1.40 0.00	20.13 -1.22 0.00	22.26 -1.06 0.00
OLIN_CORP_DSASP 323712	19.96 -1.16 0.00	19.09 -1.01 0.00	16.29 -0.95 0.00	16.86 -1.12 0.00	16.95 -1.01 0.00	19.23 -1.28 0.00	25.47 -2.61 0.00	22.87 -2.24 0.00	21.79 -2.04 0.00	22.51 -2.32 0.00	21.09 -1.96 0.00	18.11 -1.57 0.00	26.62 -2.64 0.00	28.12 -3.11 0.00	42.60 -3.96 0.00	22.85 -2.28 0.00	23.62 -2.44 0.00	19.84 -1.85 0.00	15.75 -1.42 0.00	17.66 -1.54 0.00	16.18 -1.33 0.00	17.50 -1.40 0.00	20.14 -1.22 0.00	22.26 -1.06 0.00

ONEIDA_HERK_LFGE 323681	21.08 -0.04 0.00	20.04 -0.06 0.00	17.19 -0.05 0.00	17.94 -0.04 0.00	18.02 0.05 0.00	20.66 0.16 0.00	28.27 0.19 0.00	25.33 0.23 0.00	23.95 0.12 0.00	24.90 0.07 0.00	23.11 0.06 0.00	19.71 0.03 0.00	29.28 0.02 0.00	31.24 0.00 0.00	46.74 0.19 0.00	25.26 0.12 0.00	26.20 0.15 0.00	21.86 0.18 0.00	17.34 0.18 0.00	19.44 0.24 0.00	17.71 0.20 0.00	19.10 0.20 0.00	21.38 0.02 0.00	23.26 -0.05 0.00
ONONDAGA_REF_OCCRA 23987	21.00 -0.12 0.00	20.00 -0.10 0.00	17.14 -0.09 0.00	17.85 -0.12 0.00	17.91 -0.06 0.00	20.46 -0.05 0.00	27.96 -0.11 0.00	25.04 -0.06 0.00	23.76 -0.07 0.00	24.77 -0.06 0.00	23.00 -0.04 0.00	19.67 -0.01 0.00	29.21 -0.05 0.00	31.12 -0.11 0.00	46.45 -0.10 0.00	25.05 -0.09 0.00	25.97 -0.09 0.00	21.62 -0.06 0.00	17.12 -0.04 0.00	19.18 -0.02 0.00	17.48 -0.04 0.00	18.84 -0.06 0.00	21.30 -0.06 0.00	23.23 -0.08 0.00
ONONDAGA___COGEN 23986	20.97 -0.15 0.00	19.99 -0.11 0.00	17.13 -0.10 0.00	17.84 -0.13 0.00	17.92 -0.04 0.00	20.48 -0.02 0.00	27.98 -0.09 0.00	25.02 -0.08 0.00	23.73 -0.10 0.00	24.73 -0.11 0.00	22.97 -0.07 0.00	19.64 -0.04 0.00	29.15 -0.11 0.00	31.06 -0.17 0.00	46.35 -0.20 0.00	24.97 -0.16 0.00	25.88 -0.18 0.00	21.55 -0.13 0.00	17.06 -0.10 0.00	19.12 -0.08 0.00	17.42 -0.09 0.00	18.78 -0.12 0.00	21.24 -0.12 0.00	23.17 -0.14 0.00
ONTARIO___LFGE 23819	21.19 0.08 0.00	20.21 0.11 0.00	17.31 0.08 0.00	17.97 -0.01 0.00	18.08 0.12 0.00	20.62 0.12 0.00	28.12 0.05 0.00	25.35 0.25 0.00	24.08 0.25 0.00	25.15 0.26 -0.05	24.44 0.28 -1.13	19.93 0.26 0.00	30.90 0.32 -1.32	34.14 0.15 -2.76	57.36 0.51 -10.29	27.01 0.19 -1.69	26.25 0.20 0.00	21.85 0.16 0.00	17.27 0.11 0.00	19.38 0.18 0.00	17.65 0.14 0.00	19.02 0.12 0.00	21.58 0.23 0.00	23.53 0.22 0.00
ORANGEVILLE_WT_PWR 323706	20.67 -0.44 0.00	19.85 -0.25 0.00	17.01 -0.22 0.00	17.59 -0.38 0.00	17.70 -0.26 0.00	20.08 -0.43 0.00	26.94 -1.13 0.00	24.24 -0.86 0.00	23.07 -0.76 0.00	24.85 -0.87 -0.88	42.12 -0.68 -19.75	19.16 -0.51 0.00	51.40 -0.95 -23.08	78.32 -1.29 -48.37	225.90 -1.34 -180.69	53.91 -0.84 -29.62	25.14 -0.92 0.00	20.97 -0.71 0.00	16.53 -0.64 0.00	18.58 -0.62 0.00	16.99 -0.53 0.00	18.37 -0.53 0.00	21.06 -0.29 0.00	23.14 -0.18 0.00
OSWEGATCHIE___HYD 24044	19.52 -1.60 0.00	18.55 -1.55 0.00	15.97 -1.27 0.00	16.73 -1.24 0.00	17.02 -0.94 0.00	19.66 -0.85 0.00	26.24 -1.84 0.00	23.54 -1.56 0.00	22.28 -1.55 0.00	22.94 -1.89 0.00	21.53 -1.51 0.00	18.32 -1.36 0.00	27.21 -2.05 0.00	29.06 -2.18 0.00	43.38 -3.17 0.00	23.45 -1.69 0.00	24.42 -1.64 0.00	20.53 -1.15 0.00	16.30 -0.86 0.00	18.35 -0.85 0.00	16.79 -0.73 0.00	18.20 -0.69 0.00	19.78 -1.57 0.00	21.49 -1.82 0.00
OSWEGO___5 23606	20.66 -0.46 0.00	19.67 -0.43 0.00	16.87 -0.37 0.00	17.58 -0.39 0.00	17.64 -0.32 0.00	20.15 -0.36 0.00	27.50 -0.57 0.00	24.58 -0.52 0.00	23.31 -0.52 0.00	24.28 -0.55 0.00	22.54 -0.50 0.00	19.27 -0.41 0.00	28.62 -0.64 0.00	30.51 -0.73 0.00	45.54 -1.01 0.00	24.57 -0.57 0.00	25.47 -0.59 0.00	21.20 -0.48 0.00	16.78 -0.38 0.00	18.79 -0.40 0.00	17.14 -0.38 0.00	18.48 -0.42 0.00	20.90 -0.45 0.00	22.82 -0.49 0.00
OSWEGO___6 23613	20.66 -0.46 0.00	19.67 -0.43 0.00	16.87 -0.37 0.00	17.58 -0.39 0.00	17.64 -0.32 0.00	20.15 -0.36 0.00	27.50 -0.57 0.00	24.58 -0.52 0.00	23.31 -0.52 0.00	24.28 -0.55 0.00	22.54 -0.50 0.00	19.27 -0.41 0.00	28.62 -0.64 0.00	30.51 -0.73 0.00	45.54 -1.01 0.00	24.57 -0.57 0.00	25.47 -0.59 0.00	21.20 -0.48 0.00	16.78 -0.38 0.00	18.79 -0.40 0.00	17.14 -0.38 0.00	18.48 -0.42 0.00	20.90 -0.45 0.00	22.82 -0.49 0.00
OUTOKUMPU-AB___DRP 24206	20.52 -0.60 0.00	19.63 -0.47 0.00	16.75 -0.48 0.00	17.32 -0.66 0.00	17.39 -0.57 0.00	19.69 -0.82 0.00	26.14 -1.93 0.00	23.46 -1.63 0.00	22.35 -1.47 0.00	23.42 -1.69 -0.27	27.66 -1.38 -6.00	18.59 -1.09 0.00	34.38 -1.89 -7.01	43.60 -2.30 -14.67	98.59 -2.76 -54.80	32.49 -1.64 -8.99	24.29 -1.77 0.00	20.36 -1.32 0.00	16.11 -1.05 0.00	18.09 -1.10 0.00	16.56 -0.96 0.00	17.91 -0.99 0.00	20.63 -0.72 0.00	22.77 -0.54 0.00
OXBOW___ 24026	20.30 -0.82 0.00	19.42 -0.68 0.00	16.56 -0.67 0.00	17.12 -0.85 0.00	17.18 -0.78 0.00	19.42 -1.09 0.00	25.74 -2.33 0.00	23.10 -2.00 0.00	22.01 -1.81 0.00	22.90 -2.06 -0.12	24.05 -1.72 -2.73	18.31 -1.37 0.00	30.12 -2.32 -3.18	35.11 -2.77 -6.65	67.95 -3.45 -24.84	27.21 -2.00 -4.08	23.90 -2.16 0.00	20.05 -1.63 0.00	15.89 -1.27 0.00	17.84 -1.36 0.00	16.33 -1.18 0.00	17.67 -1.23 0.00	20.33 -1.03 0.00	22.45 -0.87 0.00
OXY_CHEM_DSASP 323612	19.96 -1.16 0.00	19.09 -1.01 0.00	16.29 -0.95 0.00	16.86 -1.12 0.00	16.95 -1.01 0.00	19.23 -1.28 0.00	25.47 -2.61 0.00	22.87 -2.24 0.00	21.79 -2.04 0.00	22.51 -2.32 0.00	21.09 -1.96 0.00	18.11 -1.57 0.00	26.62 -2.64 0.00	28.12 -3.11 0.00	42.60 -3.96 0.00	22.85 -2.28 0.00	23.62 -2.44 0.00	19.84 -1.85 0.00	15.75 -1.42 0.00	17.66 -1.54 0.00	16.18 -1.33 0.00	17.50 -1.40 0.00	20.14 -1.22 0.00	22.26 -1.06 0.00
PACKARD_I15_KV_ADAMS_187_REV_LBMP_A 345013	19.96 -1.16 0.00	19.09 -1.01 0.00	16.29 -0.95 0.00	16.86 -1.12 0.00	16.95 -1.01 0.00	19.23 -1.28 0.00	25.47 -2.61 0.00	22.87 -2.24 0.00	21.79 -2.04 0.00	22.51 -2.32 0.00	21.09 -1.96 0.00	18.11 -1.57 0.00	26.62 -2.64 0.00	28.12 -3.11 0.00	42.60 -3.96 0.00	22.85 -2.28 0.00	23.62 -2.44 0.00	19.84 -1.85 0.00	15.75 -1.42 0.00	17.66 -1.54 0.00	16.18 -1.33 0.00	17.50 -1.40 0.00	20.14 -1.22 0.00	22.26 -1.06 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	22.69 1.58 0.00	21.50 1.39 0.00	18.38 1.14 0.00	19.03 1.06 0.00	19.03 1.06 0.00	21.68 1.17 0.00	30.06 1.99 0.00	26.93 1.83 0.00	25.69 1.86 -0.01	26.82 1.99 0.00	24.78 1.74 0.00	21.19 1.52 0.00	31.59 2.34 0.00	33.83 2.60 0.00	50.31 3.76 0.00	27.25 2.12 0.00	28.29 2.23 0.00	23.48 1.80 0.00	18.52 1.36 0.00	20.65 1.46 0.00	18.85 1.34 0.00	20.40 1.50 0.00	23.02 1.67 0.00	25.07 1.75 0.00
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	22.78 1.66 0.00	21.58 1.48 0.00	18.43 1.20 0.00	19.09 1.12 0.00	19.08 1.12 0.00	21.74 1.23 0.00	30.15 2.08 0.00	27.03 1.93 0.00	25.80 1.97 -0.01	26.93 2.10 0.00	24.89 1.84 0.00	21.29 1.61 0.00	31.72 2.46 0.00	33.97 2.73 0.00	50.54 3.98 0.00	27.38 2.24 0.00	28.41 2.35 0.00	23.58 1.90 0.00	18.61 1.45 0.00	20.76 1.56 0.00	18.95 1.44 0.00	20.50 1.60 0.00	23.13 1.77 0.00	25.16 1.85 0.00
PAVMNTRD_I15_KV_BK1_REV_LBMP_A 345030	20.97 -0.15 0.00	20.09 -0.01 0.00	17.17 -0.07 0.00	17.74 -0.23 0.00	17.87 -0.09 0.00	20.28 -0.23 0.00	27.22 -0.86 0.00	24.49 -0.60 0.00	23.31 -0.52 0.00	25.04 -0.59 -0.80	40.40 -0.47 -17.83	19.34 -0.33 0.00	49.46 -0.64 -20.84	73.89 -0.97 -43.63	208.70 -0.82 -162.96	51.25 -0.61 -26.73	25.38 -0.68 0.00	21.14 -0.55 0.00	16.62 -0.54 0.00	18.72 -0.48 0.00	17.09 -0.42 0.00	18.52 -0.38 0.00	21.26 -0.09 0.00	23.34 0.02 0.00

PAWLING_115_KV_BK3_REV_LBMP_H 345028	22.71 1.60 0.00	21.52 1.42 0.00	18.39 1.15 0.00	19.07 1.10 0.00	19.04 1.08 0.00	21.73 1.23 0.00	30.15 2.08 0.00	27.02 1.92 0.00	25.77 1.94 0.00	26.96 2.13 0.00	24.95 1.90 0.00	21.33 1.65 0.00	31.81 2.56 0.00	34.08 2.84 0.00	50.76 4.21 0.00	27.45 2.32 0.00	28.49 2.44 0.00	23.66 1.98 0.00	18.72 1.55 0.00	20.85 1.65 0.00	18.98 1.47 0.00	20.47 1.57 0.00	23.07 1.72 0.00	25.09 1.78 0.00
PEEKSKILL____ 23653	22.47 1.35 0.00	21.28 1.18 0.00	18.19 0.95 0.00	18.86 0.88 0.00	18.83 0.86 0.00	21.47 0.97 0.00	29.76 1.69 0.00	26.64 1.54 0.00	25.42 1.59 0.00	26.59 1.76 0.00	24.60 1.56 0.00	21.03 1.35 0.00	31.37 2.12 0.00	33.59 2.35 0.00	50.02 3.46 0.00	27.05 1.92 0.00	28.08 2.02 0.00	23.30 1.62 0.00	18.42 1.26 0.00	20.52 1.33 0.00	18.70 1.19 0.00	20.19 1.29 0.00	22.79 1.43 0.00	24.81 1.49 0.00
PGE MADISON__WINDPWR 24146	22.39 1.28 0.00	21.27 1.17 0.00	18.26 1.02 0.00	18.97 0.99 0.00	19.09 1.12 0.00	21.83 1.32 0.00	30.15 2.08 0.00	27.28 2.19 0.00	25.91 2.08 0.00	27.05 2.15 -0.07	26.63 1.95 -1.63	21.41 1.73 0.00	33.65 2.48 -1.91	37.93 2.70 -4.00	65.56 4.08 -14.93	29.69 2.11 -2.45	28.24 2.18 0.00	23.53 1.84 0.00	18.64 1.48 0.00	20.99 1.79 0.00	19.05 1.54 0.00	20.42 1.52 0.00	22.99 1.64 0.00	24.98 1.67 0.00
PIERCEFIELD__HYD 23852	18.49 -2.62 0.00	17.58 -2.52 0.00	15.20 -2.04 0.00	16.01 -1.97 0.00	16.43 -1.53 0.00	19.06 -1.45 0.00	24.91 -3.16 0.00	22.32 -2.79 0.00	21.13 -2.69 0.00	21.56 -3.27 0.00	20.41 -2.63 0.00	17.32 -2.36 0.00	25.75 -3.51 0.00	27.53 -3.70 0.00	41.06 -5.49 0.00	22.24 -2.90 0.00	23.26 -2.80 0.00	19.68 -2.01 0.00	15.64 -1.52 0.00	17.64 -1.56 0.00	16.18 -1.33 0.00	17.64 -1.26 0.00	18.71 -2.64 0.00	20.34 -2.97 0.00
PINELAWN_CC_1 323563	22.92 1.80 0.00	21.65 1.55 0.00	18.48 1.25 0.00	19.13 1.16 0.00	19.10 1.14 0.00	21.88 1.37 0.00	30.54 2.47 0.00	27.33 2.23 0.00	26.15 2.33 0.00	27.28 2.45 0.00	25.02 1.98 0.00	21.36 1.68 0.00	31.69 2.43 0.00	33.93 2.70 0.00	50.55 4.00 0.00	27.45 2.31 0.00	28.53 2.48 0.00	23.81 2.12 0.00	18.73 1.57 0.00	20.78 1.58 0.00	18.97 1.45 0.00	22.01 1.70 -1.41	24.83 2.03 -1.45	25.34 2.03 0.00
PJM_GEN_HTP_PROXY 323702	22.68 1.56 0.00	21.48 1.38 0.00	18.35 1.12 0.00	19.01 1.03 0.00	18.99 1.03 0.00	21.64 1.14 0.00	30.01 1.94 0.00	26.85 1.76 0.00	25.64 1.82 0.00	26.83 2.00 0.00	24.81 1.77 0.00	21.21 1.53 0.00	31.64 2.38 0.00	33.88 2.65 0.00	50.46 3.90 0.00	27.29 2.15 0.00	28.33 2.28 0.00	23.51 1.82 0.00	18.57 1.41 0.00	20.67 1.47 0.00	18.84 1.32 0.00	20.35 1.45 0.00	21.64 1.62 1.33	25.01 1.69 0.00
PJM_GEN_KEystone 24065	21.42 0.30 0.00	20.41 0.31 0.00	17.46 0.23 0.00	18.08 0.11 0.00	18.15 0.19 0.00	20.65 0.15 0.00	28.21 0.14 0.00	25.29 0.19 0.00	24.06 0.23 0.00	25.22 0.29 -0.09	25.38 0.23 -2.10	19.91 0.23 0.00	32.08 0.36 -2.46	36.67 0.28 -5.16	66.52 0.68 -19.28	28.59 0.30 -3.16	26.37 0.31 0.00	21.89 0.21 0.00	17.28 0.11 0.00	19.35 0.16 0.00	17.63 0.12 0.00	19.09 0.19 0.00	20.41 0.39 1.33	23.76 0.45 0.00
PJM_GEN_NEPTUNE_PROXY 323594	22.66 1.54 0.00	21.42 1.32 0.00	18.30 1.06 0.00	18.95 0.98 0.00	18.92 0.96 0.00	21.65 1.14 0.00	30.15 2.08 0.00	26.93 1.84 0.00	25.76 1.94 0.00	26.92 2.09 0.00	24.86 1.81 0.00	21.25 1.58 0.00	31.59 2.33 0.00	33.84 2.61 0.00	50.38 3.82 0.00	27.32 2.18 0.01	28.30 2.24 0.00	23.53 1.84 0.00	18.61 1.45 0.00	20.67 1.48 0.00	18.86 1.35 0.00	17.82 1.55 2.63	21.85 1.71 1.21	25.02 1.71 0.00
PJM_GEN_VFT_PROXY 323633	22.60 1.48 0.00	21.41 1.31 0.00	18.30 1.07 0.00	18.93 0.95 0.00	18.93 0.97 0.00	21.55 1.04 0.00	29.91 1.84 0.00	26.75 1.65 0.00	25.54 1.71 0.00	26.68 1.85 0.00	24.66 1.62 0.00	21.09 1.41 0.00	31.45 2.19 0.00	33.66 2.42 0.00	50.12 3.57 0.00	27.11 1.98 0.00	28.19 2.13 0.00	23.37 1.68 0.00	18.45 1.29 0.00	20.55 1.36 0.00	18.75 1.23 0.00	20.28 1.38 0.00	21.55 1.53 1.33	24.89 1.57 0.00
PLEASANTVLY__LBMP 24000	22.38 1.26 0.00	21.21 1.11 0.00	18.13 0.90 0.00	18.84 0.86 0.00	18.78 0.82 0.00	21.42 0.91 0.00	29.69 1.61 0.00	26.56 1.46 0.00	25.32 1.50 0.00	26.49 1.65 0.00	24.50 1.46 0.00	20.91 1.23 0.00	31.21 1.95 0.00	33.43 2.19 0.00	49.74 3.18 0.00	26.88 1.75 0.00	27.90 1.84 0.00	23.17 1.48 0.00	18.34 1.18 0.00	20.43 1.23 0.00	18.61 1.10 0.00	20.10 1.20 0.00	22.69 1.34 0.00	24.71 1.39 0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	22.57 1.45 0.00	21.38 1.28 0.00	18.27 1.04 0.00	18.95 0.97 0.00	18.91 0.95 0.00	21.57 1.07 0.00	29.90 1.83 0.00	26.77 1.67 0.00	25.55 1.72 0.00	26.73 1.90 0.00	24.72 1.68 0.00	21.12 1.44 0.00	31.52 2.26 0.00	33.75 2.51 0.00	50.25 3.70 0.00	27.17 2.04 0.00	28.20 2.14 0.00	23.41 1.72 0.00	18.51 1.35 0.00	20.61 1.42 0.00	18.78 1.27 0.00	20.28 1.38 0.00	22.89 1.54 0.00	24.91 1.59 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	22.52 1.40 0.00	21.35 1.25 0.00	18.25 1.02 0.00	18.96 0.98 0.00	18.91 0.95 0.00	21.58 1.08 0.00	29.90 1.83 0.00	26.78 1.68 0.00	25.53 1.71 0.00	26.71 1.88 0.00	24.72 1.67 0.00	21.11 1.43 0.00	31.48 2.23 0.00	33.71 2.48 0.00	50.19 3.64 0.00	27.13 2.00 0.00	28.15 2.09 0.00	23.39 1.70 0.00	18.51 1.35 0.00	20.63 1.43 0.00	18.79 1.28 0.00	20.26 1.37 0.00	22.86 1.51 0.00	24.88 1.57 0.00
POLETTI____ 23519	22.16 1.50 0.47	21.31 1.33 0.12	18.33 1.09 0.00	18.97 1.00 0.00	18.96 1.00 0.00	21.03 1.08 0.55	23.85 1.85 6.07	26.77 1.67 0.00	25.57 1.75 0.00	26.75 1.91 0.00	24.72 1.67 0.00	21.14 1.46 0.00	31.53 2.27 0.00	33.77 2.53 0.00	50.28 3.72 0.00	27.19 2.06 0.00	28.24 2.18 0.00	23.43 1.75 0.00	18.52 1.36 0.00	20.59 1.40 0.00	18.78 1.27 0.00	20.30 1.40 0.00	22.90 1.55 0.00	24.93 1.62 0.00
PORT_JEFF_3 23555	23.01 1.89 0.00	21.73 1.62 0.00	18.54 1.31 0.00	19.20 1.23 0.00	19.18 1.22 0.00	22.00 1.49 0.00	30.74 2.66 0.00	27.55 2.45 0.00	26.36 2.53 0.00	27.54 2.71 0.00	25.39 2.34 0.00	21.70 2.02 0.00	32.12 2.86 0.00	34.38 3.15 0.00	51.22 4.67 0.00	27.82 2.69 0.00	28.83 2.77 0.00	24.00 2.31 0.00	19.01 1.85 0.00	21.11 1.92 0.00	19.31 1.80 0.00	19.67 1.99 1.22	24.12 2.19 -0.58	25.46 2.15 0.00
PORT_JEFF_4 23616	23.01 1.89 0.00	21.73 1.62 0.00	18.54 1.31 0.00	19.20 1.23 0.00	19.18 1.22 0.00	22.00 1.49 0.00	30.74 2.66 0.00	27.55 2.45 0.00	26.36 2.53 0.00	27.54 2.71 0.00	25.39 2.34 0.00	21.70 2.02 0.00	32.12 2.86 0.00	34.38 3.15 0.00	51.22 4.67 0.00	27.82 2.69 0.00	28.83 2.77 0.00	24.00 2.31 0.00	19.01 1.85 0.00	21.11 1.92 0.00	19.31 1.80 0.00	19.67 1.99 1.22	24.12 2.19 -0.58	25.46 2.15 0.00

PORT_JEFF_IC 23713	23.05 1.94 0.00	21.76 1.67 0.00	18.57 1.34 0.00	19.23 1.26 0.00	19.22 1.25 0.00	22.03 1.53 0.00	30.81 2.74 0.00	27.62 2.52 0.00	26.43 2.61 0.00	27.62 2.79 0.00	25.46 2.42 0.00	21.76 2.08 0.00	32.15 2.89 0.00	34.40 3.16 0.00	51.25 4.70 0.00	27.84 2.71 0.00	28.86 2.80 0.00	24.01 2.33 0.00	19.02 1.86 0.00	21.14 1.94 0.00	19.36 1.85 0.00	19.80 2.06 1.15	24.20 2.25 -0.60	25.52 2.20 0.00
PPL PILGRIM_ST_GT1 24216	23.02 1.90 0.00	21.74 1.63 0.00	18.55 1.32 0.00	19.21 1.24 0.00	19.18 1.22 0.00	21.99 1.48 0.00	30.70 2.63 0.00	27.50 2.40 0.00	26.32 2.49 0.00	27.51 2.67 0.00	25.35 2.31 0.00	21.66 1.98 0.00	31.96 2.70 0.00	34.23 3.00 0.00	51.01 4.45 0.00	27.70 2.57 0.00	28.70 2.65 0.00	23.89 2.20 0.00	18.90 1.74 0.00	21.01 1.81 0.00	19.28 1.77 0.00	20.03 1.99 0.86	24.25 2.20 -0.70	25.49 2.18 0.00
PPL PILGRIM_ST_GT2 24217	23.02 1.90 0.00	21.74 1.63 0.00	18.55 1.32 0.00	19.21 1.24 0.00	19.18 1.22 0.00	21.99 1.48 0.00	30.70 2.63 0.00	27.50 2.40 0.00	26.32 2.49 0.00	27.51 2.67 0.00	25.35 2.31 0.00	21.66 1.98 0.00	31.96 2.70 0.00	34.23 3.00 0.00	51.01 4.45 0.00	27.70 2.57 0.00	28.70 2.65 0.00	23.89 2.20 0.00	18.90 1.74 0.00	21.01 1.81 0.00	19.28 1.77 0.00	20.03 1.99 0.86	24.25 2.20 -0.70	25.49 2.18 0.00
PPL_SHRM_GT3 24213	23.12 2.00 0.00	21.82 1.72 0.00	18.63 1.39 0.00	19.28 1.31 0.00	19.28 1.31 0.00	22.14 1.64 0.00	30.99 2.91 0.00	27.79 2.70 0.00	26.61 2.78 0.00	27.79 2.96 0.00	25.60 2.56 0.00	21.89 2.21 0.00	32.44 3.19 0.00	34.75 3.51 0.00	51.75 5.19 0.00	28.11 2.98 0.00	29.08 3.02 0.00	24.21 2.53 0.00	19.22 2.06 0.00	21.35 2.15 0.00	19.50 1.99 0.00	19.93 2.22 1.19	24.35 2.41 -0.59	25.66 2.35 0.00
PPL_SHRM_GT4 24214	23.12 2.00 0.00	21.82 1.72 0.00	18.63 1.39 0.00	19.28 1.31 0.00	19.28 1.31 0.00	22.14 1.64 0.00	30.99 2.91 0.00	27.79 2.70 0.00	26.61 2.78 0.00	27.79 2.96 0.00	25.60 2.56 0.00	21.89 2.21 0.00	32.44 3.19 0.00	34.75 3.51 0.00	51.75 5.19 0.00	28.11 2.98 0.00	29.08 3.02 0.00	24.21 2.53 0.00	19.22 2.06 0.00	21.35 2.15 0.00	19.50 1.99 0.00	19.93 2.22 1.19	24.35 2.41 -0.59	25.66 2.35 0.00
PROJECT___ORANGE 1 24174	20.94 -0.18 0.00	19.95 -0.15 0.00	17.09 -0.14 0.00	17.80 -0.17 0.00	17.87 -0.09 0.00	20.41 -0.10 0.00	27.87 -0.20 0.00	24.95 -0.15 0.00	23.67 -0.15 0.00	24.67 -0.16 0.00	22.92 -0.12 0.00	19.60 -0.08 0.00	29.10 -0.16 0.00	31.00 -0.24 0.00	46.30 -0.26 0.00	24.97 -0.16 0.00	25.88 -0.18 0.00	21.54 -0.15 0.00	17.04 -0.12 0.00	19.09 -0.11 0.00	17.39 -0.12 0.00	18.74 -0.16 0.00	21.21 -0.14 0.00	23.14 -0.18 0.00
PROJECT___ORANGE 2 24166	20.94 -0.18 0.00	19.95 -0.15 0.00	17.09 -0.14 0.00	17.80 -0.17 0.00	17.87 -0.09 0.00	20.41 -0.10 0.00	27.87 -0.20 0.00	24.95 -0.15 0.00	23.67 -0.15 0.00	24.67 -0.16 0.00	22.92 -0.12 0.00	19.60 -0.08 0.00	29.10 -0.16 0.00	31.00 -0.24 0.00	46.30 -0.26 0.00	24.97 -0.16 0.00	25.88 -0.18 0.00	21.54 -0.15 0.00	17.04 -0.12 0.00	19.09 -0.11 0.00	17.39 -0.12 0.00	18.74 -0.16 0.00	21.21 -0.14 0.00	23.14 -0.18 0.00
PYRITES___HYD 24023	18.66 -2.46 0.00	17.73 -2.37 0.00	15.33 -1.90 0.00	16.15 -1.82 0.00	16.59 -1.38 0.00	19.26 -1.24 0.00	25.22 -2.86 0.00	22.61 -2.49 0.00	21.39 -2.44 0.00	21.81 -3.02 0.00	20.66 -2.38 0.00	17.53 -2.15 0.00	26.06 -3.20 0.00	27.85 -3.39 0.00	41.53 -5.03 0.00	22.48 -2.65 0.00	23.52 -2.54 0.00	19.91 -1.77 0.00	15.83 -1.33 0.00	17.86 -1.34 0.00	16.38 -1.14 0.00	17.84 -1.06 0.00	18.88 -2.47 0.00	20.52 -2.80 0.00
RAMAPO___LBMP 323565	22.47 1.35 0.00	21.28 1.18 0.00	18.19 0.95 0.00	18.85 0.87 0.00	18.82 0.85 0.00	21.47 0.96 0.00	29.75 1.68 0.00	26.62 1.52 0.00	25.39 1.57 0.00	26.56 1.73 0.00	24.57 1.53 0.00	21.01 1.33 0.00	31.33 2.07 0.00	33.55 2.31 0.00	49.96 3.40 0.00	27.03 1.89 0.00	28.04 1.99 0.00	23.28 1.60 0.00	18.40 1.24 0.00	20.51 1.31 0.00	18.68 1.17 0.00	20.18 1.28 0.00	22.77 1.42 0.00	24.79 1.48 0.00
RANKINE____ 23646	20.77 -0.34 0.00	19.90 -0.21 0.00	17.00 -0.24 0.00	17.57 -0.40 0.00	17.68 -0.28 0.00	20.08 -0.42 0.00	26.83 -1.24 0.00	24.14 -0.96 0.00	22.99 -0.84 0.00	24.79 -0.98 -0.93	43.12 -0.77 -20.85	19.10 -0.58 0.00	52.55 -1.07 -24.37	80.80 -1.43 -51.00	235.52 -1.52 -190.49	55.42 -0.97 -31.25	25.00 -1.05 0.00	20.90 -0.79 0.00	16.44 -0.72 0.00	18.48 -0.72 0.00	16.90 -0.61 0.00	18.28 -0.61 0.00	20.98 -0.37 0.00	23.08 -0.23 0.00
RAVENSWOOD_GT2_1 24244	22.68 1.56 0.00	21.48 1.38 0.00	18.36 1.12 0.00	19.01 1.04 0.00	19.00 1.03 0.00	21.64 1.14 0.00	29.99 1.91 0.00	26.82 1.72 0.00	25.61 1.78 0.00	26.78 1.95 0.00	24.76 1.72 0.00	21.17 1.49 0.00	31.57 2.32 0.00	33.81 2.58 0.00	50.34 3.78 0.00	27.23 2.10 0.00	28.28 2.22 0.00	23.46 1.78 0.00	18.53 1.37 0.00	20.63 1.43 0.00	18.81 1.29 0.00	20.33 1.43 0.00	22.96 1.60 0.00	25.00 1.69 0.00
RAVENSWOOD_GT2_2 24245	22.68 1.56 0.00	21.48 1.38 0.00	18.36 1.12 0.00	19.01 1.04 0.00	19.00 1.03 0.00	21.64 1.14 0.00	29.99 1.91 0.00	26.82 1.72 0.00	25.61 1.78 0.00	26.78 1.95 0.00	24.76 1.72 0.00	21.17 1.49 0.00	31.57 2.32 0.00	33.81 2.58 0.00	50.34 3.78 0.00	27.23 2.10 0.00	28.28 2.22 0.00	23.46 1.78 0.00	18.53 1.37 0.00	20.63 1.43 0.00	18.81 1.29 0.00	20.33 1.43 0.00	22.96 1.60 0.00	25.00 1.69 0.00
RAVENSWOOD_GT2_3 24246	22.69 1.58 0.00	21.49 1.39 0.00	18.37 1.13 0.00	19.02 1.05 0.00	19.01 1.05 0.00	21.65 1.15 0.00	30.00 1.93 0.00	26.84 1.74 0.00	25.62 1.80 0.00	26.81 1.97 0.00	24.78 1.74 0.00	21.19 1.51 0.00	31.60 2.34 0.00	33.84 2.61 0.00	50.38 3.83 0.00	27.26 2.12 0.00	28.30 2.25 0.00	23.48 1.79 0.00	18.54 1.39 0.00	20.65 1.45 0.00	18.82 1.31 0.00	20.35 1.45 0.00	22.97 1.62 0.00	25.02 1.71 0.00
RAVENSWOOD_GT2_4 24247	22.69 1.58 0.00	21.49 1.39 0.00	18.37 1.13 0.00	19.02 1.05 0.00	19.01 1.05 0.00	21.65 1.15 0.00	30.00 1.93 0.00	26.84 1.74 0.00	25.62 1.80 0.00	26.81 1.97 0.00	24.78 1.74 0.00	21.19 1.51 0.00	31.60 2.34 0.00	33.84 2.61 0.00	50.38 3.83 0.00	27.26 2.12 0.00	28.30 2.25 0.00	23.48 1.79 0.00	18.54 1.39 0.00	20.65 1.45 0.00	18.82 1.31 0.00	20.35 1.45 0.00	22.97 1.62 0.00	25.02 1.71 0.00
RAVENSWOOD_GT3_1 24248	22.68 1.56 0.00	21.48 1.38 0.00	18.36 1.12 0.00	19.01 1.04 0.00	19.00 1.03 0.00	21.64 1.14 0.00	29.99 1.91 0.00	26.82 1.72 0.00	25.61 1.78 0.00	26.78 1.95 0.00	24.76 1.72 0.00	21.17 1.49 0.00	31.57 2.31 0.00	33.81 2.58 0.00	50.34 3.78 0.00	27.23 2.10 0.00	28.28 2.22 0.00	23.46 1.78 0.00	18.53 1.37 0.00	20.63 1.43 0.00	18.81 1.29 0.00	20.33 1.43 0.00	22.96 1.60 0.00	25.00 1.69 0.00

RAVENSWOOD_GT3_2 24249	22.68 1.56 0.00	21.48 1.38 0.00	18.36 1.12 0.00	19.01 1.04 0.00	19.00 1.03 0.00	21.64 1.14 0.00	29.99 1.91 0.00	26.82 1.72 0.00	25.61 1.78 0.00	26.78 1.95 0.00	24.76 1.72 0.00	21.17 1.49 0.00	31.57 2.31 0.00	33.81 2.58 0.00	50.34 3.78 0.00	27.23 2.10 0.00	28.28 2.22 0.00	23.46 1.78 0.00	18.53 1.37 0.00	20.63 1.43 0.00	18.81 1.29 0.00	20.33 1.43 0.00	22.96 1.60 0.00	25.00 1.69 0.00
RAVENSWOOD_GT3_3 24250	22.71 1.59 0.00	21.51 1.40 0.00	18.38 1.14 0.00	19.03 1.06 0.00	19.02 1.05 0.00	21.66 1.15 0.00	30.02 1.95 0.00	26.86 1.76 0.00	25.65 1.82 0.00	26.83 2.00 0.00	24.80 1.76 0.00	21.21 1.53 0.00	31.63 2.37 0.00	33.87 2.64 0.00	50.42 3.87 0.00	27.28 2.15 0.00	28.33 2.27 0.00	23.50 1.81 0.00	18.56 1.40 0.00	20.67 1.47 0.00	18.84 1.33 0.00	20.36 1.47 0.00	22.99 1.64 0.00	25.04 1.72 0.00
RAVENSWOOD_GT3_4 24251	22.71 1.59 0.00	21.51 1.40 0.00	18.38 1.14 0.00	19.03 1.06 0.00	19.02 1.05 0.00	21.66 1.15 0.00	30.02 1.95 0.00	26.86 1.76 0.00	25.65 1.82 0.00	26.83 2.00 0.00	24.80 1.76 0.00	21.21 1.53 0.00	31.63 2.37 0.00	33.87 2.64 0.00	50.42 3.87 0.00	27.28 2.15 0.00	28.33 2.27 0.00	23.50 1.81 0.00	18.56 1.40 0.00	20.67 1.47 0.00	18.84 1.33 0.00	20.36 1.47 0.00	22.99 1.64 0.00	25.04 1.72 0.00
RAVENSWOOD_GT_1 23729	22.76 1.64 0.00	21.56 1.45 0.00	18.42 1.19 0.00	19.07 1.10 0.00	19.06 1.10 0.00	21.72 1.21 0.00	30.08 2.00 0.00	26.91 1.81 0.00	25.71 1.88 -0.01	26.86 2.03 0.00	24.83 1.79 0.00	21.24 1.56 0.00	31.66 2.40 0.00	33.91 2.67 0.00	50.47 3.91 0.00	27.31 2.17 0.00	28.36 2.30 0.00	23.52 1.84 0.00	18.57 1.41 0.00	20.67 1.48 0.00	18.86 1.34 0.00	20.40 1.50 0.00	23.05 1.70 0.00	25.11 1.80 0.00
RAVENSWOOD_GT_10 24258	22.68 1.56 0.00	21.48 1.38 0.00	18.36 1.12 0.00	19.01 1.03 0.00	18.99 1.03 0.00	21.64 1.13 0.00	29.99 1.91 0.00	26.82 1.72 0.00	25.60 1.78 0.00	26.73 1.90 0.00	24.72 1.67 0.00	21.13 1.45 0.00	31.57 2.31 0.00	33.81 2.57 0.00	50.26 3.70 0.00	27.19 2.05 0.00	28.23 2.17 0.00	23.42 1.74 0.00	18.52 1.36 0.00	20.63 1.43 0.00	18.81 1.29 0.00	20.33 1.43 0.00	22.95 1.60 0.00	25.00 1.69 0.00
RAVENSWOOD_GT_11 24259	22.68 1.56 0.00	21.48 1.38 0.00	18.36 1.12 0.00	19.01 1.03 0.00	18.99 1.03 0.00	21.64 1.13 0.00	29.99 1.91 0.00	26.82 1.72 0.00	25.60 1.78 0.00	26.73 1.90 0.00	24.72 1.67 0.00	21.13 1.45 0.00	31.57 2.31 0.00	33.81 2.57 0.00	50.26 3.70 0.00	27.19 2.05 0.00	28.23 2.17 0.00	23.42 1.74 0.00	18.52 1.36 0.00	20.63 1.43 0.00	18.81 1.29 0.00	20.33 1.43 0.00	22.95 1.60 0.00	25.00 1.69 0.00
RAVENSWOOD_GT_4 24252	22.66 1.55 0.00	21.47 1.36 0.00	18.35 1.11 0.00	19.00 1.03 0.00	18.98 1.02 0.00	21.63 1.12 0.00	29.98 1.90 0.00	26.81 1.71 0.00	25.60 1.77 0.00	26.78 1.94 0.00	24.76 1.72 0.00	21.17 1.48 0.00	31.57 2.31 0.00	33.81 2.57 0.00	50.34 3.78 0.00	27.23 2.10 0.00	28.27 2.22 0.00	23.46 1.77 0.00	18.53 1.37 0.00	20.63 1.43 0.00	18.81 1.29 0.00	20.33 1.43 0.00	22.94 1.59 0.00	24.99 1.68 0.00
RAVENSWOOD_GT_5 24254	22.66 1.55 0.00	21.47 1.36 0.00	18.35 1.11 0.00	19.00 1.03 0.00	18.98 1.02 0.00	21.63 1.12 0.00	29.98 1.90 0.00	26.81 1.71 0.00	25.60 1.77 0.00	26.78 1.94 0.00	24.76 1.72 0.00	21.17 1.48 0.00	31.57 2.31 0.00	33.81 2.57 0.00	50.34 3.78 0.00	27.23 2.10 0.00	28.27 2.22 0.00	23.46 1.77 0.00	18.53 1.37 0.00	20.63 1.43 0.00	18.81 1.29 0.00	20.33 1.43 0.00	22.94 1.59 0.00	24.99 1.68 0.00
RAVENSWOOD_GT_6 24253	22.66 1.55 0.00	21.47 1.36 0.00	18.35 1.11 0.00	19.00 1.03 0.00	18.98 1.02 0.00	21.63 1.12 0.00	29.98 1.90 0.00	26.81 1.71 0.00	25.60 1.77 0.00	26.78 1.94 0.00	24.76 1.72 0.00	21.17 1.48 0.00	31.57 2.31 0.00	33.81 2.57 0.00	50.34 3.78 0.00	27.23 2.10 0.00	28.27 2.22 0.00	23.46 1.77 0.00	18.53 1.37 0.00	20.63 1.43 0.00	18.81 1.29 0.00	20.33 1.43 0.00	22.94 1.59 0.00	24.99 1.68 0.00
RAVENSWOOD_GT_7 24255	22.66 1.55 0.00	21.47 1.36 0.00	18.35 1.11 0.00	19.00 1.03 0.00	18.98 1.02 0.00	21.63 1.12 0.00	29.98 1.90 0.00	26.81 1.71 0.00	25.60 1.77 0.00	26.78 1.94 0.00	24.76 1.72 0.00	21.17 1.48 0.00	31.57 2.31 0.00	33.81 2.57 0.00	50.34 3.78 0.00	27.23 2.10 0.00	28.27 2.22 0.00	23.46 1.77 0.00	18.53 1.37 0.00	20.63 1.43 0.00	18.81 1.29 0.00	20.33 1.43 0.00	22.94 1.59 0.00	24.99 1.68 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	22.68 1.56 0.00	21.48 1.38 0.00	18.36 1.12 0.00	19.01 1.03 0.00	18.99 1.03 0.00	21.64 1.13 0.00	29.99 1.91 0.00	26.82 1.72 0.00	25.60 1.78 0.00	26.73 1.90 0.00	24.72 1.67 0.00	21.13 1.45 0.00	31.57 2.31 0.00	33.81 2.57 0.00	50.26 3.70 0.00	27.19 2.05 0.00	28.23 2.17 0.00	23.42 1.74 0.00	18.52 1.36 0.00	20.63 1.43 0.00	18.81 1.29 0.00	20.33 1.43 0.00	22.95 1.60 0.00	25.00 1.69 0.00
RAVENSWOOD_GT_9 24257	22.68 1.56 0.00	21.48 1.38 0.00	18.36 1.12 0.00	19.01 1.03 0.00	18.99 1.03 0.00	21.64 1.13 0.00	29.99 1.91 0.00	26.82 1.72 0.00	25.60 1.78 0.00	26.73 1.90 0.00	24.72 1.67 0.00	21.13 1.45 0.00	31.57 2.31 0.00	33.81 2.57 0.00	50.26 3.70 0.00	27.19 2.05 0.00	28.23 2.17 0.00	23.42 1.74 0.00	18.52 1.36 0.00	20.63 1.43 0.00	18.81 1.29 0.00	20.33 1.43 0.00	22.95 1.60 0.00	25.00 1.69 0.00
RAVENSWOOD___1 23533	22.75 1.63 0.00	21.55 1.45 0.00	18.42 1.18 0.00	19.06 1.09 0.00	19.06 1.10 0.00	21.72 1.21 0.00	30.06 1.99 0.00	26.91 1.81 0.00	25.69 1.86 -0.01	26.85 2.02 0.00	24.82 1.78 0.00	21.23 1.55 0.00	31.65 2.39 0.00	33.89 2.66 0.00	50.44 3.88 0.00	27.29 2.16 0.00	28.34 2.28 0.00	23.51 1.82 0.00	18.56 1.40 0.00	20.66 1.47 0.00	18.85 1.34 0.00	20.39 1.49 0.00	23.03 1.68 0.00	25.09 1.78 0.00
RAVENSWOOD___2 23534	22.71 1.59 0.00	21.51 1.40 0.00	18.38 1.14 0.00	19.03 1.06 0.00	19.03 1.06 0.00	21.67 1.16 0.00	29.92 1.84 0.00	26.71 1.61 0.00	25.51 1.68 -0.01	26.66 1.83 0.00	24.65 1.60 0.00	21.06 1.39 0.00	31.40 2.15 0.00	33.63 2.40 0.00	50.04 3.48 0.00	27.09 1.95 0.00	28.13 2.06 0.00	23.34 1.65 0.00	18.42 1.26 0.00	20.51 1.31 0.00	18.71 1.20 0.00	20.27 1.37 0.00	22.93 1.58 0.00	25.04 1.73 0.00
RAVENSWOOD___3 23535	22.68 1.56 0.00	21.48 1.38 0.00	18.36 1.12 0.00	19.01 1.04 0.00	19.00 1.03 0.00	21.64 1.14 0.00	29.99 1.91 0.00	26.82 1.72 0.00	25.61 1.78 0.00	26.78 1.95 0.00	24.76 1.72 0.00	21.17 1.49 0.00	31.58 2.32 0.00	33.81 2.58 0.00	50.34 3.79 0.00	27.23 2.10 0.00	28.28 2.22 0.00	23.46 1.78 0.00	18.53 1.37 0.00	20.63 1.44 0.00	18.81 1.29 0.00	20.33 1.43 0.00	22.96 1.60 0.00	25.00 1.69 0.00

RAVENSWOOD___4 23820	22.74 1.62 0.00	21.54 1.44 0.00	18.41 1.17 0.00	19.06 1.09 0.00	19.05 1.09 0.00	21.70 1.19 0.00	30.05 1.97 0.00	26.88 1.78 0.00	25.67 1.84 -0.01	26.83 2.00 0.00	24.81 1.77 0.00	21.21 1.54 0.00	31.63 2.37 0.00	33.87 2.64 0.00	50.40 3.85 0.00	27.28 2.15 0.00	28.33 2.27 0.00	23.50 1.81 0.00	18.55 1.39 0.00	20.65 1.46 0.00	18.84 1.33 0.00	20.38 1.48 0.00	23.02 1.67 0.00	25.08 1.77 0.00
RCPI_TRUST___DRP 24196	22.70 1.58 0.00	21.50 1.39 0.00	18.37 1.13 0.00	19.02 1.05 0.00	19.01 1.05 0.00	21.66 1.16 0.00	30.04 1.97 0.00	26.89 1.79 0.00	25.68 1.85 0.00	26.86 2.03 0.00	24.85 1.80 0.00	21.24 1.56 0.00	31.68 2.42 0.00	33.93 2.70 0.00	50.52 3.96 0.00	27.33 2.20 0.00	28.37 2.32 0.00	23.54 1.86 0.00	18.59 1.43 0.00	20.69 1.49 0.00	18.86 1.34 0.00	20.37 1.47 0.00	22.99 1.64 0.00	25.03 1.71 0.00
RENSSELAER___COGEN 23796	21.28 0.17 0.00	20.24 0.14 0.00	17.35 0.11 0.00	18.11 0.14 0.00	17.97 0.01 0.00	20.47 -0.04 0.00	28.11 0.04 0.00	25.14 0.04 0.00	23.90 0.07 0.00	24.93 0.09 0.00	23.12 0.08 0.00	19.72 0.04 0.00	29.35 0.09 0.00	31.38 0.15 0.00	46.66 0.11 0.00	25.22 0.08 0.00	26.15 0.09 0.00	21.74 0.05 0.00	17.21 0.05 0.00	19.22 0.02 0.00	17.53 0.02 0.00	18.89 -0.01 0.00	21.37 0.02 0.00	23.40 0.09 0.00
REVERE_CPPR_DRP 24186	21.36 0.24 0.00	20.33 0.23 0.00	17.43 0.19 0.00	18.17 0.19 0.00	18.24 0.28 0.00	20.91 0.40 0.00	28.65 0.57 0.00	25.69 0.59 0.00	24.41 0.59 0.00	25.49 0.65 0.00	23.71 0.67 0.00	20.26 0.59 0.00	30.10 0.84 0.00	32.06 0.83 0.00	47.60 1.05 0.00	25.66 0.52 0.00	26.60 0.54 0.00	22.18 0.49 0.00	17.58 0.42 0.00	19.71 0.51 0.00	17.94 0.43 0.00	19.32 0.42 0.00	21.69 0.34 0.00	23.62 0.31 0.00
RIVERBAY____ 323610	22.78 1.66 0.00	21.58 1.48 0.00	18.43 1.20 0.00	19.09 1.12 0.00	19.08 1.12 0.00	21.74 1.23 0.00	30.15 2.08 0.00	27.03 1.93 0.00	25.80 1.97 -0.01	26.93 2.10 0.00	24.89 1.84 0.00	21.29 1.61 0.00	31.72 2.46 0.00	33.97 2.73 0.00	50.54 3.98 0.00	27.38 2.24 0.00	28.41 2.35 0.00	23.58 1.90 0.00	18.61 1.45 0.00	20.76 1.56 0.00	18.95 1.44 0.00	20.50 1.60 0.00	23.13 1.77 0.00	25.16 1.85 0.00
ROCHESTER_9_IC 23652	20.84 -0.27 0.00	19.87 -0.24 0.00	16.97 -0.26 0.00	17.63 -0.35 0.00	17.72 -0.25 0.00	20.22 -0.29 0.00	27.32 -0.76 0.00	24.54 -0.56 0.00	23.31 -0.52 0.00	24.11 -0.65 0.08	20.83 -0.48 1.73	19.34 -0.34 0.00	26.58 -0.66 2.03	26.11 -0.87 4.25	29.74 -0.95 15.86	21.94 -0.59 2.60	25.43 -0.63 0.00	21.24 -0.44 0.00	16.84 -0.32 0.00	18.88 -0.31 0.00	17.25 -0.27 0.00	18.58 -0.32 0.00	21.11 -0.24 0.00	23.09 -0.22 0.00
ROSETON___1 23587	22.41 1.29 0.00	21.24 1.14 0.00	18.16 0.92 0.00	18.84 0.87 0.00	18.80 0.84 0.00	21.46 0.95 0.00	29.71 1.63 0.00	26.59 1.49 0.00	25.36 1.53 0.00	26.51 1.68 0.00	24.53 1.48 0.00	20.95 1.27 0.00	31.25 1.99 0.00	33.46 2.23 0.00	49.82 3.27 0.00	26.93 1.80 0.00	27.95 1.89 0.00	23.21 1.52 0.00	18.35 1.19 0.00	20.44 1.24 0.00	18.63 1.12 0.00	20.12 1.22 0.00	22.72 1.37 0.00	24.74 1.43 0.00
ROSETON___2 23588	22.41 1.29 0.00	21.24 1.14 0.00	18.16 0.92 0.00	18.84 0.87 0.00	18.80 0.84 0.00	21.46 0.95 0.00	29.71 1.63 0.00	26.59 1.49 0.00	25.36 1.53 0.00	26.51 1.68 0.00	24.53 1.48 0.00	20.95 1.27 0.00	31.25 1.99 0.00	33.46 2.23 0.00	49.82 3.27 0.00	26.93 1.80 0.00	27.95 1.89 0.00	23.21 1.52 0.00	18.35 1.19 0.00	20.44 1.24 0.00	18.63 1.12 0.00	20.12 1.22 0.00	22.72 1.37 0.00	24.74 1.43 0.00
RUSSELL___1 23602	20.99 -0.12 0.00	19.99 -0.11 0.00	17.08 -0.15 0.00	17.73 -0.24 0.00	17.83 -0.13 0.00	20.37 -0.14 0.00	27.53 -0.54 0.00	24.74 -0.36 0.00	23.51 -0.32 0.00	24.31 -0.44 0.08	21.04 -0.28 1.72	19.51 -0.17 0.00	26.85 -0.41 2.01	26.43 -0.60 4.21	30.30 -0.54 15.72	22.18 -0.38 2.58	25.65 -0.40 0.00	21.43 -0.25 0.00	16.99 -0.17 0.00	19.06 -0.13 0.00	17.41 -0.11 0.00	18.73 -0.16 0.00	21.27 -0.08 0.00	23.26 -0.06 0.00
RUSSELL___2 23532	20.99 -0.12 0.00	19.99 -0.11 0.00	17.08 -0.15 0.00	17.73 -0.24 0.00	17.83 -0.13 0.00	20.37 -0.14 0.00	27.53 -0.54 0.00	24.74 -0.36 0.00	23.51 -0.32 0.00	24.31 -0.44 0.08	21.04 -0.28 1.72	19.51 -0.17 0.00	26.85 -0.41 2.01	26.43 -0.60 4.21	30.30 -0.54 15.72	22.18 -0.38 2.58	25.65 -0.40 0.00	21.43 -0.25 0.00	16.99 -0.17 0.00	19.06 -0.13 0.00	17.41 -0.11 0.00	18.73 -0.16 0.00	21.27 -0.08 0.00	23.26 -0.06 0.00
RUSSELL___3 23549	20.99 -0.12 0.00	19.99 -0.11 0.00	17.08 -0.15 0.00	17.73 -0.24 0.00	17.83 -0.13 0.00	20.37 -0.14 0.00	27.53 -0.54 0.00	24.74 -0.36 0.00	23.51 -0.32 0.00	24.31 -0.44 0.08	21.04 -0.28 1.72	19.51 -0.17 0.00	26.85 -0.41 2.01	26.43 -0.60 4.21	30.30 -0.54 15.72	22.18 -0.38 2.58	25.65 -0.40 0.00	21.43 -0.25 0.00	16.99 -0.17 0.00	19.06 -0.13 0.00	17.41 -0.11 0.00	18.73 -0.16 0.00	21.27 -0.08 0.00	23.26 -0.06 0.00
RUSSELL___4 23556	20.99 -0.12 0.00	19.99 -0.11 0.00	17.08 -0.15 0.00	17.73 -0.24 0.00	17.83 -0.13 0.00	20.37 -0.14 0.00	27.53 -0.54 0.00	24.74 -0.36 0.00	23.51 -0.32 0.00	24.31 -0.44 0.08	21.04 -0.28 1.72	19.51 -0.17 0.00	26.85 -0.41 2.01	26.43 -0.60 4.21	30.30 -0.54 15.72	22.18 -0.38 2.58	25.65 -0.40 0.00	21.43 -0.25 0.00	16.99 -0.17 0.00	19.06 -0.13 0.00	17.41 -0.11 0.00	18.73 -0.16 0.00	21.27 -0.08 0.00	23.26 -0.06 0.00
RUSSELL___STATION 23914	20.99 -0.12 0.00	19.99 -0.11 0.00	17.08 -0.15 0.00	17.73 -0.24 0.00	17.83 -0.13 0.00	20.37 -0.14 0.00	27.53 -0.54 0.00	24.74 -0.36 0.00	23.51 -0.32 0.00	24.31 -0.44 0.08	21.04 -0.28 1.72	19.51 -0.17 0.00	26.85 -0.41 2.01	26.43 -0.60 4.21	30.30 -0.54 15.72	22.18 -0.38 2.58	25.65 -0.40 0.00	21.43 -0.25 0.00	16.99 -0.17 0.00	19.06 -0.13 0.00	17.41 -0.11 0.00	18.73 -0.16 0.00	21.27 -0.08 0.00	23.26 -0.06 0.00
S SALMON___HYD 24043	20.78 -0.34 0.00	19.78 -0.32 0.00	16.94 -0.29 0.00	17.66 -0.32 0.00	17.75 -0.22 0.00	20.31 -0.20 0.00	27.76 -0.31 0.00	24.88 -0.21 0.00	23.58 -0.25 0.00	24.54 -0.29 0.00	22.81 -0.23 0.00	19.50 -0.18 0.00	28.94 -0.32 0.00	30.85 -0.39 0.00	46.05 -0.51 0.00	24.79 -0.34 0.00	25.63 -0.43 0.00	21.36 -0.33 0.00	16.93 -0.23 0.00	18.99 -0.21 0.00	17.34 -0.17 0.00	18.72 -0.18 0.00	21.06 -0.30 0.00	22.88 -0.43 0.00
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	20.57 -0.55 0.00	19.69 -0.41 0.00	16.82 -0.42 0.00	17.39 -0.58 0.00	17.50 -0.46 0.00	19.87 -0.64 0.00	26.49 -1.58 0.00	23.82 -1.28 0.00	22.69 -1.13 0.00	25.32 -1.32 -1.81	62.30 -1.07 -40.33	18.86 -0.82 0.00	74.92 -1.47 -47.13	128.12 -1.86 -98.75	413.27 -2.15 -368.86	84.30 -1.30 -60.47	24.65 -1.41 0.00	20.62 -1.06 0.00	16.18 -0.98 0.00	18.17 -1.03 0.00	16.62 -0.90 0.00	17.98 -0.92 0.00	20.64 -0.71 0.00	22.73 -0.59 0.00

SELKIRK___I 23801	21.36 0.25 0.00	20.33 0.23 0.00	17.43 0.20 0.00	18.20 0.23 0.00	18.01 0.05 0.00	20.44 -0.07 0.00	28.04 -0.03 0.00	25.08 -0.01 0.00	23.82 0.00 0.00	24.84 0.01 0.00	23.04 0.00 0.00	19.65 -0.02 0.00	29.24 -0.02 0.00	31.26 0.02 0.00	46.49 -0.07 0.00	25.12 -0.02 0.00	26.04 -0.02 0.00	21.65 -0.03 0.00	17.14 -0.02 0.00	19.15 -0.05 0.00	17.47 -0.04 0.00	18.84 -0.07 0.00	21.35 0.00 0.00	23.47 0.16 0.00
SELKIRK___II 23799	21.36 0.24 0.00	20.32 0.22 0.00	17.43 0.19 0.00	18.20 0.23 0.00	18.01 0.05 0.00	20.44 -0.07 0.00	28.03 -0.05 0.00	25.07 -0.03 0.00	23.82 0.00 0.00	24.84 0.00 0.00	23.04 -0.01 0.00	19.65 -0.03 0.00	29.23 -0.03 0.00	31.25 0.01 0.00	46.49 -0.07 0.00	25.11 -0.02 0.00	26.03 -0.03 0.00	21.64 -0.04 0.00	17.14 -0.02 0.00	19.14 -0.05 0.00	17.46 -0.05 0.00	18.83 -0.07 0.00	21.35 -0.01 0.00	23.47 0.15 0.00
SENECA_OSWGO___HYD 24041	20.84 -0.28 0.00	19.84 -0.26 0.00	17.01 -0.23 0.00	17.73 -0.25 0.00	17.81 -0.15 0.00	20.36 -0.15 0.00	27.79 -0.29 0.00	24.82 -0.28 0.00	23.51 -0.32 0.00	24.49 -0.35 0.00	22.75 -0.29 0.00	19.45 -0.22 0.00	28.85 -0.41 0.00	30.75 -0.48 0.00	45.95 -0.61 0.00	24.77 -0.36 0.00	25.65 -0.41 0.00	21.36 -0.33 0.00	16.93 -0.23 0.00	18.97 -0.22 0.00	17.27 -0.25 0.00	18.64 -0.26 0.00	21.08 -0.27 0.00	23.00 -0.31 0.00
SENECA___ENERGY 23797	20.62 -0.49 0.00	19.65 -0.46 0.00	16.81 -0.42 0.00	17.51 -0.46 0.00	17.61 -0.36 0.00	20.18 -0.33 0.00	27.81 -0.26 0.00	24.91 -0.18 0.00	23.27 -0.55 0.00	24.10 -0.73 0.00	22.46 -0.58 0.00	19.07 -0.61 0.00	28.25 -1.02 0.00	30.25 -0.98 0.00	45.48 -1.08 0.00	24.34 -0.79 0.00	25.21 -0.85 0.00	21.01 -0.67 0.00	16.75 -0.41 0.00	18.94 -0.26 0.00	17.26 -0.26 0.00	18.52 -0.37 0.00	20.88 -0.47 0.00	22.73 -0.58 0.00
SHOEMAKER___GT 23640	22.23 1.11 0.00	21.09 0.99 0.00	18.04 0.81 0.00	18.74 0.76 0.00	18.69 0.73 0.00	21.34 0.83 0.00	29.51 1.43 0.00	26.41 1.31 0.00	25.17 1.34 0.00	26.31 1.47 0.00	24.35 1.30 0.00	20.80 1.12 0.00	31.01 1.75 0.00	33.18 1.94 0.00	49.42 2.87 0.00	26.71 1.58 0.00	27.71 1.65 0.00	23.02 1.33 0.00	18.21 1.04 0.00	20.30 1.11 0.00	18.50 0.99 0.00	19.97 1.07 0.00	22.54 1.19 0.00	24.56 1.24 0.00
SHOREHAM_IC_1 23715	23.12 2.00 0.00	21.82 1.72 0.00	18.63 1.39 0.00	19.28 1.31 0.00	19.28 1.31 0.00	22.14 1.64 0.00	30.99 2.91 0.00	27.79 2.70 0.00	26.61 2.78 0.00	27.79 2.96 0.00	25.60 2.56 0.00	21.89 2.21 0.00	32.44 3.19 0.00	34.75 3.51 0.00	51.75 5.19 0.00	28.11 2.98 0.00	29.08 3.02 0.00	24.21 2.53 0.00	19.22 2.06 0.00	21.35 2.15 0.00	19.50 1.99 0.00	19.93 2.22 0.00	24.35 2.41 0.00	25.66 2.35 0.00
SHOREHAM_IC_2 23716	23.12 2.00 0.00	21.82 1.72 0.00	18.63 1.39 0.00	19.28 1.31 0.00	19.28 1.31 0.00	22.14 1.64 0.00	30.99 2.91 0.00	27.79 2.70 0.00	26.61 2.78 0.00	27.79 2.96 0.00	25.60 2.56 0.00	21.89 2.21 0.00	32.44 3.19 0.00	34.75 3.51 0.00	51.75 5.19 0.00	28.11 2.98 0.00	29.08 3.02 0.00	24.21 2.53 0.00	19.22 2.06 0.00	21.35 2.15 0.00	19.50 1.99 0.00	19.93 2.22 0.00	24.35 2.41 0.00	25.66 2.35 0.00
SISSONVILLE___ 23735	18.49 -2.62 0.00	17.58 -2.52 0.00	15.20 -2.04 0.00	16.01 -1.97 0.00	16.43 -1.53 0.00	19.06 -1.45 0.00	24.91 -3.16 0.00	22.32 -2.79 0.00	21.13 -2.69 0.00	21.56 -3.27 0.00	20.41 -2.63 0.00	17.32 -2.36 0.00	25.75 -3.51 0.00	27.53 -3.70 0.00	41.06 -5.49 0.00	22.24 -2.90 0.00	23.26 -2.80 0.00	19.68 -2.01 0.00	15.64 -1.52 0.00	17.64 -1.56 0.00	16.18 -1.33 0.00	17.64 -1.26 0.00	18.71 -2.64 0.00	20.34 -2.97 0.00
SITHE_IND_GS1 24169	20.50 -0.62 0.00	19.52 -0.58 0.00	16.75 -0.49 0.00	17.46 -0.51 0.00	17.53 -0.44 0.00	20.01 -0.50 0.00	27.31 -0.76 0.00	24.39 -0.71 0.00	23.13 -0.70 0.00	24.09 -0.74 0.00	22.37 -0.67 0.00	19.12 -0.56 0.00	28.40 -0.86 0.00	30.28 -0.96 0.00	45.18 -1.37 0.00	24.38 -0.75 0.00	25.28 -0.78 0.00	21.04 -0.64 0.00	16.65 -0.50 0.00	18.65 -0.55 0.00	17.01 -0.50 0.00	18.34 -0.55 0.00	20.75 -0.61 0.00	22.65 -0.66 0.00
SITHE_IND_GS2 24170	20.50 -0.62 0.00	19.52 -0.58 0.00	16.75 -0.49 0.00	17.46 -0.51 0.00	17.53 -0.44 0.00	20.01 -0.50 0.00	27.31 -0.76 0.00	24.39 -0.71 0.00	23.13 -0.70 0.00	24.09 -0.74 0.00	22.37 -0.67 0.00	19.12 -0.56 0.00	28.40 -0.86 0.00	30.28 -0.96 0.00	45.18 -1.37 0.00	24.38 -0.75 0.00	25.28 -0.78 0.00	21.04 -0.64 0.00	16.65 -0.50 0.00	18.65 -0.55 0.00	17.01 -0.50 0.00	18.34 -0.55 0.00	20.75 -0.61 0.00	22.65 -0.66 0.00
SITHE_IND_GS3 24171	20.50 -0.62 0.00	19.52 -0.58 0.00	16.75 -0.49 0.00	17.46 -0.51 0.00	17.53 -0.44 0.00	20.01 -0.50 0.00	27.31 -0.76 0.00	24.39 -0.71 0.00	23.13 -0.70 0.00	24.09 -0.74 0.00	22.37 -0.67 0.00	19.12 -0.56 0.00	28.40 -0.86 0.00	30.28 -0.96 0.00	45.18 -1.37 0.00	24.38 -0.75 0.00	25.28 -0.78 0.00	21.04 -0.64 0.00	16.65 -0.50 0.00	18.65 -0.55 0.00	17.01 -0.50 0.00	18.34 -0.55 0.00	20.75 -0.61 0.00	22.65 -0.66 0.00
SITHE_IND_GS4 24172	20.50 -0.62 0.00	19.52 -0.58 0.00	16.75 -0.49 0.00	17.46 -0.51 0.00	17.53 -0.44 0.00	20.01 -0.50 0.00	27.31 -0.76 0.00	24.39 -0.71 0.00	23.13 -0.70 0.00	24.09 -0.74 0.00	22.37 -0.67 0.00	19.12 -0.56 0.00	28.40 -0.86 0.00	30.28 -0.96 0.00	45.18 -1.37 0.00	24.38 -0.75 0.00	25.28 -0.78 0.00	21.04 -0.64 0.00	16.65 -0.50 0.00	18.65 -0.55 0.00	17.01 -0.50 0.00	18.34 -0.55 0.00	20.75 -0.61 0.00	22.65 -0.66 0.00
SITHE___BATAVIA 24024	20.71 -0.41 0.00	19.78 -0.32 0.00	16.87 -0.37 0.00	17.43 -0.54 0.00	17.51 -0.45 0.00	19.93 -0.58 0.00	26.74 -1.34 0.00	24.11 -0.99 0.00	22.97 -0.86 0.00	23.78 -1.05 0.00	22.24 -0.80 0.00	19.01 -0.67 0.00	28.07 -1.19 0.00	29.77 -1.47 0.00	44.95 -1.60 0.00	24.13 -1.00 0.00	24.94 -1.12 0.00	20.89 -0.79 0.00	16.57 -0.59 0.00	18.61 -0.59 0.00	17.01 -0.50 0.00	18.34 -0.56 0.00	20.97 -0.38 0.00	23.06 -0.25 0.00
SITHE___INDEPEND 23800	20.50 -0.62 0.00	19.52 -0.58 0.00	16.75 -0.49 0.00	17.46 -0.51 0.00	17.53 -0.44 0.00	20.01 -0.50 0.00	27.31 -0.76 0.00	24.39 -0.71 0.00	23.13 -0.70 0.00	24.09 -0.74 0.00	22.37 -0.67 0.00	19.12 -0.56 0.00	28.40 -0.86 0.00	30.28 -0.96 0.00	45.18 -1.37 0.00	24.38 -0.75 0.00	25.28 -0.78 0.00	21.04 -0.64 0.00	16.65 -0.50 0.00	18.65 -0.55 0.00	17.01 -0.50 0.00	18.34 -0.55 0.00	20.75 -0.61 0.00	22.65 -0.66 0.00
SITHE___MASSENA 23902	-24.63 -3.03 42.72	6.45 -2.86 10.80	14.96 -2.28 0.00	15.78 -2.19 0.00	16.22 -1.74 0.00	18.79 -1.71 0.00	19.37 -3.61 5.10	-17.63 -3.24 39.49	12.99 -3.18 7.66	-30.25 -3.81 51.28	11.48 -3.06 8.50	-0.12 -2.71 17.09	-25.61 -4.03 50.83	-28.08 -4.27 55.04	-26.69 -6.45 66.80	-4.53 -3.36 26.31	22.81 -3.25 0.00	19.36 -2.32 0.00	15.36 -1.80 0.00	17.32 -1.88 0.00	15.92 -1.60 0.00	17.39 -1.51 0.00	18.33 -3.02 0.01	19.97 -3.33 0.00

SITHE___OGDNSBRG 24021	18.42 -2.69 0.00	17.53 -2.57 0.00	15.18 -2.06 0.00	16.00 -1.97 0.00	16.45 -1.51 0.00	19.11 -1.40 0.00	24.96 -3.11 0.00	22.35 -2.75 0.00	21.13 -2.70 0.00	21.51 -3.33 0.00	20.43 -2.61 0.00	17.33 -2.34 0.00	25.77 -3.49 0.00	27.54 -3.69 0.00	40.98 -5.57 0.00	22.23 -2.90 0.00	23.29 -2.77 0.00	19.75 -1.93 0.00	15.70 -1.46 0.00	17.72 -1.48 0.00	16.27 -1.25 0.00	17.73 -1.17 0.00	18.67 -2.68 0.00	20.30 -3.01 0.00
SITHE___STERLING 23777	21.27 0.15 0.00	20.26 0.15 0.00	17.36 0.13 0.00	18.10 0.13 0.00	18.16 0.19 0.00	20.78 0.27 0.00	28.47 0.39 0.00	25.52 0.42 0.00	24.23 0.40 0.00	25.27 0.44 0.00	23.49 0.45 0.00	20.08 0.40 0.00	29.83 0.57 0.00	31.79 0.55 0.00	47.32 0.76 0.00	25.51 0.38 0.00	26.46 0.40 0.00	22.04 0.36 0.00	17.46 0.30 0.00	19.56 0.37 0.00	17.82 0.30 0.00	19.19 0.29 0.00	21.61 0.26 0.00	23.54 0.23 0.00
SOUTH CAIRO___GT 23612	22.35 1.23 0.00	21.20 1.10 0.00	18.13 0.90 0.00	18.86 0.89 0.00	18.77 0.81 0.00	21.40 0.90 0.00	29.61 1.54 0.00	26.57 1.47 0.00	25.36 1.53 0.00	26.50 1.67 0.00	24.54 1.50 0.00	20.96 1.28 0.00	31.20 1.94 0.00	33.31 2.08 0.00	49.58 3.03 0.00	26.79 1.65 0.00	27.77 1.72 0.00	23.08 1.40 0.00	18.27 1.11 0.00	20.39 1.19 0.00	18.58 1.06 0.00	20.01 1.11 0.00	22.58 1.23 0.00	24.62 1.31 0.00
SOUTH HAMPTN___IC 23720	23.63 2.51 0.00	22.30 2.20 0.00	19.03 1.80 0.00	19.72 1.74 0.00	19.73 1.77 0.00	22.68 2.18 0.00	31.78 3.71 0.00	28.54 3.44 0.00	27.32 3.49 0.00	28.58 3.74 0.00	26.37 3.33 0.00	22.57 2.89 0.00	33.46 4.20 0.00	35.83 4.60 0.00	53.42 6.87 0.00	29.04 3.91 0.00	30.12 4.06 0.00	25.08 3.40 0.00	19.90 2.74 0.00	22.09 2.90 0.00	20.14 2.63 0.00	20.50 2.81 0.00	24.94 3.00 0.00	26.26 2.94 0.00
SOUTHOLD___IC 23719	23.91 2.80 0.00	22.58 2.48 0.00	19.26 2.02 0.00	19.95 1.97 0.00	19.98 2.01 0.00	22.98 2.48 0.00	32.21 4.14 0.00	28.95 3.85 0.00	27.74 3.91 0.00	29.02 4.19 0.00	26.81 3.77 0.00	22.93 3.25 0.00	33.99 4.73 0.00	36.39 5.15 0.00	54.28 7.73 0.00	29.50 4.37 0.00	30.61 4.55 0.00	25.50 3.81 0.00	20.24 3.08 0.00	22.48 3.29 0.00	20.49 2.97 0.00	20.86 3.17 0.00	25.28 3.35 0.00	26.61 3.29 0.00
ST LAWRENCE___ 23600	-24.85 -3.25 42.72	6.27 -3.03 10.80	14.82 -2.41 0.00	15.65 -2.32 0.00	16.07 -1.90 0.00	18.58 -1.93 0.00	19.18 -3.79 5.10	-17.80 -3.41 39.49	12.80 -3.37 7.66	-30.41 -3.97 51.28	11.33 -3.21 8.50	-0.25 -2.84 17.09	-25.79 -4.22 50.83	-28.27 -4.46 55.04	-27.09 -6.84 66.80	-4.72 -3.55 26.31	22.61 -3.45 0.00	19.23 -2.45 0.00	15.25 -1.91 0.00	17.20 -2.00 0.00	15.82 -1.70 0.00	17.29 -1.61 0.00	18.22 -3.13 0.01	19.85 -3.46 0.00
STATION 5_MISC_HYD 23604	20.84 -0.27 0.00	19.87 -0.24 0.00	16.97 -0.26 0.00	17.63 -0.35 0.00	17.72 -0.25 0.00	20.22 -0.29 0.00	27.32 -0.76 0.00	24.54 -0.56 0.00	23.31 -0.52 0.00	24.11 -0.65 0.08	20.83 -0.48 1.73	19.34 -0.34 0.00	26.58 -0.66 2.03	26.11 -0.87 4.25	29.74 -0.95 15.86	21.94 -0.59 2.60	25.43 -0.63 0.00	21.24 -0.44 0.00	16.84 -0.32 0.00	18.88 -0.31 0.00	17.25 -0.27 0.00	18.58 -0.32 0.00	21.11 -0.24 0.00	23.09 -0.22 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	20.96 -0.16 0.00	19.97 -0.14 0.00	17.07 -0.16 0.00	17.75 -0.22 0.00	17.85 -0.12 0.00	20.39 -0.12 0.00	27.71 -0.36 0.00	24.93 -0.16 0.00	23.68 -0.15 0.00	24.59 -0.21 0.04	22.14 -0.11 0.79	19.63 -0.04 0.00	28.16 -0.17 0.93	28.95 -0.34 1.94	39.05 -0.25 7.25	23.75 -0.20 1.19	25.85 -0.21 0.00	21.55 -0.13 0.00	17.07 -0.09 0.00	19.15 -0.05 0.00	17.46 -0.05 0.00	18.79 -0.10 0.00	21.31 -0.04 0.00	23.26 -0.05 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	20.70 -0.42 0.00	19.72 -0.38 0.00	16.85 -0.38 0.00	17.50 -0.47 0.00	17.59 -0.37 0.00	20.09 -0.42 0.00	27.17 -0.90 0.00	24.41 -0.69 0.00	23.20 -0.63 0.00	24.02 -0.75 0.07	20.94 -0.58 1.52	19.25 -0.43 0.00	26.70 -0.78 1.78	26.51 -0.99 3.73	31.46 -1.14 13.95	22.16 -0.69 2.28	25.33 -0.73 0.00	21.15 -0.53 0.00	16.77 -0.39 0.00	18.81 -0.39 0.00	17.17 -0.35 0.00	18.48 -0.42 0.00	20.99 -0.37 0.00	22.94 -0.37 0.00
STEEL___WIND 323596	20.79 -0.33 0.00	19.91 -0.19 0.00	17.01 -0.22 0.00	17.58 -0.39 0.00	17.69 -0.27 0.00	20.08 -0.42 0.00	26.85 -1.22 0.00	24.16 -0.94 0.00	23.01 -0.81 0.00	24.81 -0.95 -0.93	43.14 -0.75 -20.85	19.12 -0.56 0.00	52.58 -1.04 -24.37	80.83 -1.40 -51.00	235.57 -1.48 -190.49	55.44 -0.94 -31.25	25.03 -1.03 0.00	20.92 -0.77 0.00	16.45 -0.71 0.00	18.49 -0.70 0.00	16.92 -0.60 0.00	18.30 -0.60 0.00	21.00 -0.35 0.00	23.10 -0.21 0.00
STEUBEN_REC_LFGE 323667	21.16 0.05 0.00	20.20 0.10 0.00	17.46 0.22 0.00	18.04 0.07 0.00	18.17 0.21 0.00	20.66 0.15 0.00	28.03 -0.05 0.00	25.31 0.21 0.00	24.01 0.19 -0.28	25.23 0.12 -6.16	29.44 0.24 0.00	19.94 0.26 0.00	36.75 0.30 -7.20	46.37 0.05 -15.08	103.48 0.57 -56.35	34.55 0.17 -9.24	26.23 0.17 0.00	21.84 0.15 0.00	17.21 0.05 0.00	19.34 0.14 0.00	17.68 0.17 0.00	19.08 0.19 0.00	21.75 0.40 0.00	23.79 0.48 0.00
STONY___BROOK 24151	23.05 1.94 0.00	21.76 1.67 0.00	18.57 1.34 0.00	19.23 1.26 0.00	19.22 1.25 0.00	22.03 1.53 0.00	30.81 2.74 0.00	27.62 2.52 0.00	26.43 2.61 0.00	27.62 2.79 0.00	25.46 2.42 0.00	21.76 2.08 0.00	32.15 2.89 0.00	34.40 3.16 0.00	51.25 4.70 0.00	27.84 2.71 0.00	28.86 2.80 0.00	24.01 2.33 0.00	19.02 1.86 0.00	21.14 1.94 0.00	19.36 1.85 0.00	19.80 2.06 1.15	24.20 2.25 -0.60	25.52 2.20 0.00
STURGEON_POOL_HYD 23609	22.31 1.19 0.00	21.13 1.03 0.00	18.04 0.80 0.00	18.67 0.69 0.00	18.67 0.70 0.00	21.35 0.85 0.00	29.64 1.57 0.00	26.53 1.44 0.00	25.21 1.39 0.00	26.40 1.57 0.00	24.43 1.39 0.00	20.95 1.27 0.00	31.23 1.97 0.00	33.65 2.42 0.00	50.20 3.64 0.00	27.13 2.00 0.00	28.10 2.04 0.00	23.29 1.61 0.00	18.39 1.22 0.00	20.46 1.27 0.00	18.63 1.12 0.00	20.09 1.19 0.00	22.66 1.31 0.00	24.57 1.26 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	22.41 1.29 0.00	21.24 1.13 0.00	18.16 0.92 0.00	18.83 0.86 0.00	18.80 0.84 0.00	21.46 0.95 0.00	29.70 1.62 0.00	26.59 1.49 0.00	25.35 1.52 0.00	26.50 1.67 0.00	24.53 1.48 0.00	20.97 1.29 0.00	31.26 2.00 0.00	33.46 2.23 0.00	49.85 3.29 0.00	26.95 1.82 0.00	27.97 1.91 0.00	23.22 1.54 0.00	18.36 1.20 0.00	20.46 1.27 0.00	18.65 1.13 0.00	20.13 1.23 0.00	22.72 1.37 0.00	24.73 1.42 0.00
SYNERGY___BIOGAS 323694	20.71 -0.41 0.00	19.78 -0.32 0.00	16.87 -0.37 0.00	17.43 -0.54 0.00	17.51 -0.45 0.00	19.93 -0.58 0.00	26.74 -1.34 0.00	24.11 -0.99 0.00	22.97 -0.86 0.00	23.78 -1.05 0.00	22.24 -0.80 0.00	19.01 -0.67 0.00	28.07 -1.19 0.00	29.77 -1.47 0.00	44.95 -1.60 0.00	24.13 -1.00 0.00	24.94 -1.12 0.00	20.89 -0.79 0.00	16.57 -0.59 0.00	18.61 -0.59 0.00	17.01 -0.50 0.00	18.34 -0.56 0.00	20.97 -0.38 0.00	23.06 -0.25 0.00

SYRACUSE___ENERGY_ST1 323597	20.97 -0.15 0.00	19.99 -0.11 0.00	17.13 -0.10 0.00	17.84 -0.13 0.00	17.92 -0.04 0.00	20.48 -0.02 0.00	27.98 -0.09 0.00	25.02 -0.08 0.00	23.73 -0.10 0.00	24.73 -0.11 0.00	22.97 -0.07 0.00	19.64 -0.04 0.00	29.15 -0.11 0.00	31.06 -0.17 0.00	46.35 -0.20 0.00	24.97 -0.16 0.00	25.88 -0.18 0.00	21.55 -0.13 0.00	17.06 -0.10 0.00	19.12 -0.08 0.00	17.42 -0.09 0.00	18.78 -0.12 0.00	21.24 -0.12 0.00	23.17 -0.14 0.00
SYRACUSE___ENERGY_ST2 323598	20.97 -0.15 0.00	19.99 -0.11 0.00	17.13 -0.10 0.00	17.84 -0.13 0.00	17.92 -0.04 0.00	20.48 -0.02 0.00	27.98 -0.09 0.00	25.02 -0.08 0.00	23.73 -0.10 0.00	24.73 -0.11 0.00	22.97 -0.07 0.00	19.64 -0.04 0.00	29.15 -0.11 0.00	31.06 -0.17 0.00	46.35 -0.20 0.00	24.97 -0.16 0.00	25.88 -0.18 0.00	21.55 -0.13 0.00	17.06 -0.10 0.00	19.12 -0.08 0.00	17.42 -0.09 0.00	18.78 -0.12 0.00	21.24 -0.12 0.00	23.17 -0.14 0.00
SYRACUSE___POWER 24017	20.99 -0.12 0.00	19.99 -0.11 0.00	17.13 -0.10 0.00	17.85 -0.13 0.00	17.90 -0.06 0.00	20.46 -0.05 0.00	27.95 -0.12 0.00	25.02 -0.08 0.00	23.75 -0.08 0.00	24.75 -0.08 0.00	22.99 -0.05 0.00	19.65 -0.02 0.00	29.19 -0.07 0.00	31.10 -0.13 0.00	46.42 -0.13 0.00	25.03 -0.10 0.00	25.96 -0.10 0.00	21.61 -0.08 0.00	17.10 -0.06 0.00	19.16 -0.03 0.00	17.46 -0.05 0.00	18.82 -0.08 0.00	21.29 -0.07 0.00	23.21 -0.10 0.00
TRIGEN___CC 323695	22.65 1.53 0.00	21.42 1.32 0.00	18.31 1.07 0.00	18.96 0.99 0.00	18.93 0.97 0.00	21.64 1.13 0.00	30.10 2.03 0.00	26.90 1.80 0.00	25.72 1.90 0.00	26.90 2.06 0.00	24.88 1.83 0.00	21.28 1.60 0.00	31.64 2.38 0.00	33.90 2.67 0.00	50.48 3.92 0.00	27.39 2.25 -0.01	28.39 2.33 0.00	23.59 1.91 0.00	18.66 1.50 0.00	20.73 1.53 0.00	18.91 1.40 0.00	30.94 1.59 -10.46	27.51 1.72 -4.43	25.04 1.73 0.00
UNION___PROCESSING_DRP 323587	20.76 -0.36 0.00	19.79 -0.32 0.00	16.91 -0.32 0.00	17.56 -0.41 0.00	17.65 -0.32 0.00	20.14 -0.37 0.00	27.20 -0.87 0.00	24.42 -0.68 0.00	23.20 -0.63 0.00	24.00 -0.76 0.07	20.84 -0.59 1.62	19.24 -0.44 0.00	26.57 -0.80 1.89	26.25 -1.02 3.96	30.56 -1.18 14.81	21.99 -0.71 2.43	25.30 -0.76 0.00	21.14 -0.55 0.00	16.75 -0.41 0.00	18.79 -0.41 0.00	17.17 -0.35 0.00	18.49 -0.40 0.00	21.03 -0.33 0.00	23.00 -0.31 0.00
UPPER HUDSON___HYD 24058	22.35 1.23 0.00	21.15 1.05 0.00	18.10 0.87 0.00	18.97 0.99 0.00	18.82 0.85 0.00	21.58 1.07 0.00	30.13 2.06 0.00	26.80 1.71 0.00	25.52 1.69 0.00	26.67 1.84 0.00	24.63 1.59 0.00	20.79 1.11 0.00	31.24 1.99 0.00	33.36 2.12 0.00	49.31 2.76 0.00	26.57 1.43 0.00	27.58 1.52 0.00	23.03 1.34 0.00	18.40 1.24 0.00	20.50 1.30 0.00	18.65 1.14 0.00	20.21 1.31 0.00	22.60 1.25 0.00	24.65 1.34 0.00
UPPER RAQUET___HYD 24056	18.49 -2.62 0.00	17.58 -2.52 0.00	15.20 -2.04 0.00	16.01 -1.97 0.00	16.43 -1.53 0.00	19.06 -1.45 0.00	24.91 -3.16 0.00	22.32 -2.79 0.00	21.13 -2.69 0.00	21.56 -3.27 0.00	20.41 -2.63 0.00	17.32 -2.36 0.00	25.75 -3.51 0.00	27.53 -3.70 0.00	41.06 -5.49 0.00	22.24 -2.90 0.00	23.26 -2.80 0.00	19.68 -2.01 0.00	15.64 -1.52 0.00	17.64 -1.56 0.00	16.18 -1.33 0.00	17.64 -1.26 0.00	18.71 -2.64 0.00	20.34 -2.97 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	22.44 1.32 0.00	21.38 1.28 0.00	18.33 1.10 0.00	19.07 1.09 0.00	19.15 1.19 0.00	21.94 1.44 0.00	30.19 2.12 0.00	27.16 2.06 0.00	25.79 1.97 0.00	26.96 2.05 -0.07	26.56 1.89 -1.62	21.31 1.64 0.00	33.54 2.38 -1.90	37.66 2.45 -3.98	65.17 3.76 -14.85	29.55 1.98 -2.43	28.11 2.05 0.00	23.38 1.70 0.00	18.51 1.35 0.00	20.78 1.59 0.00	18.91 1.39 0.00	20.33 1.43 0.00	22.92 1.56 0.00	24.94 1.63 0.00
VISCHER___FERRY HYD 24020	21.75 0.64 0.00	20.65 0.55 0.00	17.70 0.46 0.00	18.51 0.53 0.00	18.37 0.41 0.00	21.00 0.49 0.00	29.12 1.04 0.00	25.98 0.88 0.00	24.70 0.88 0.00	25.78 0.95 0.00	23.86 0.82 0.00	20.25 0.58 0.00	30.34 1.08 0.00	32.43 1.20 0.00	48.08 1.53 0.00	25.94 0.81 0.00	26.91 0.85 0.00	22.42 0.73 0.00	17.82 0.66 0.00	19.89 0.70 0.00	18.13 0.61 0.00	19.59 0.69 0.00	22.02 0.66 0.00	24.06 0.74 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	22.62 1.50 0.00	21.42 1.32 0.00	18.30 1.07 0.00	18.96 0.99 0.00	18.94 0.97 0.00	21.61 1.11 0.00	29.94 1.87 0.00	26.80 1.70 0.00	25.57 1.75 0.00	26.76 1.92 0.00	24.76 1.71 0.00	21.18 1.50 0.00	31.58 2.32 0.00	33.81 2.58 0.00	50.38 3.82 0.00	27.25 2.12 0.00	28.29 2.23 0.00	23.48 1.79 0.00	18.56 1.40 0.00	20.68 1.48 0.00	18.84 1.32 0.00	20.33 1.43 0.00	22.94 1.59 0.00	24.96 1.65 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	22.70 1.58 0.00	21.50 1.40 0.00	18.37 1.13 0.00	19.02 1.05 0.00	19.01 1.05 0.00	21.66 1.16 0.00	30.04 1.97 0.00	26.89 1.79 0.00	25.68 1.85 0.00	26.86 2.03 0.00	24.85 1.80 0.00	21.24 1.56 0.00	31.68 2.42 0.00	33.93 2.70 0.00	50.52 3.96 0.00	27.33 2.20 0.00	28.37 2.32 0.00	23.54 1.86 0.00	18.59 1.43 0.00	20.69 1.50 0.00	18.86 1.34 0.00	20.37 1.47 0.00	22.99 1.64 0.00	25.03 1.72 0.00
WADING RIVER_IC_1 23522	23.09 1.97 0.00	21.80 1.70 0.00	18.61 1.37 0.00	19.26 1.29 0.00	19.26 1.30 0.00	22.13 1.63 0.00	30.98 2.91 0.00	27.79 2.69 0.00	26.60 2.77 0.00	27.78 2.94 0.00	25.59 2.55 0.00	21.89 2.21 0.00	32.44 3.18 0.00	34.73 3.49 0.00	51.73 5.18 0.00	28.12 2.98 0.00	29.14 3.08 0.00	24.27 2.58 0.00	19.25 2.09 0.00	21.38 2.18 0.00	19.52 2.01 0.00	19.88 2.20 1.22	24.33 2.40 -0.58	25.65 2.34 0.00
WADING RIVER_IC_2 23547	23.09 1.97 0.00	21.80 1.70 0.00	18.61 1.37 0.00	19.26 1.29 0.00	19.26 1.30 0.00	22.13 1.63 0.00	30.98 2.91 0.00	27.79 2.69 0.00	26.60 2.77 0.00	27.78 2.94 0.00	25.59 2.55 0.00	21.89 2.21 0.00	32.44 3.18 0.00	34.73 3.49 0.00	51.73 5.18 0.00	28.12 2.98 0.00	29.14 3.08 0.00	24.27 2.58 0.00	19.25 2.09 0.00	21.38 2.18 0.00	19.52 2.01 0.00	19.88 2.20 1.22	24.33 2.40 -0.58	25.65 2.34 0.00
WADING RIVER_IC_3 23601	23.09 1.97 0.00	21.80 1.70 0.00	18.61 1.37 0.00	19.26 1.29 0.00	19.26 1.30 0.00	22.13 1.63 0.00	30.98 2.91 0.00	27.79 2.69 0.00	26.60 2.77 0.00	27.78 2.94 0.00	25.59 2.55 0.00	21.89 2.21 0.00	32.44 3.18 0.00	34.73 3.49 0.00	51.73 5.18 0.00	28.12 2.98 0.00	29.14 3.08 0.00	24.27 2.58 0.00	19.25 2.09 0.00	21.38 2.18 0.00	19.52 2.01 0.00	19.88 2.20 1.22	24.33 2.40 -0.58	25.65 2.34 0.00
WALDEN___HYDRO 24148	22.53 1.41 0.00	21.35 1.25 0.00	18.24 1.00 0.00	18.91 0.93 0.00	18.86 0.90 0.00	21.53 1.03 0.00	29.85 1.78 0.00	26.75 1.65 0.00	25.50 1.68 0.00	26.69 1.85 0.00	24.69 1.65 0.00	21.13 1.45 0.00	31.50 2.25 0.00	33.76 2.52 0.00	50.29 3.74 0.00	27.20 2.07 0.00	28.23 2.17 0.00	23.44 1.76 0.00	18.53 1.37 0.00	20.64 1.45 0.00	18.80 1.29 0.00	20.28 1.38 0.00	22.89 1.53 0.00	24.88 1.57 0.00

WARRENSBURG____ 23737	22.35 1.23 0.00	21.15 1.05 0.00	18.10 0.87 0.00	18.97 0.99 0.00	18.82 0.85 0.00	21.58 1.07 0.00	30.13 2.06 0.00	26.80 1.71 0.00	25.52 1.69 0.00	26.67 1.84 0.00	24.63 1.59 0.00	20.79 1.11 0.00	31.24 1.99 0.00	33.36 2.12 0.00	49.31 2.76 0.00	26.57 1.43 0.00	27.58 1.52 0.00	23.03 1.34 0.00	18.40 1.24 0.00	20.50 1.30 0.00	18.65 1.14 0.00	20.21 1.31 0.00	22.60 1.25 0.00	24.65 1.34 0.00
WATERSIDE____6 8 9 23538	22.74 1.62 0.00	21.54 1.44 0.00	18.41 1.17 0.00	19.06 1.09 0.00	19.05 1.09 0.00	21.70 1.19 0.00	30.05 1.97 0.00	26.88 1.78 0.00	25.67 1.84 -0.01	26.83 2.00 0.00	24.81 1.77 0.00	21.21 1.54 0.00	31.63 2.37 0.00	33.87 2.64 0.00	50.40 3.85 0.00	27.28 2.15 0.00	28.33 2.27 0.00	23.50 1.81 0.00	18.55 1.39 0.00	20.65 1.46 0.00	18.84 1.33 0.00	20.38 1.48 0.00	23.02 1.67 0.00	25.08 1.77 0.00
WDELAWARE____HYD 323627	21.34 0.23 0.00	20.20 0.10 0.00	17.25 0.01 0.00	17.86 -0.11 0.00	17.88 -0.08 0.00	20.52 0.01 0.00	28.67 0.59 0.00	25.32 0.22 0.00	22.20 -1.62 0.00	23.92 -0.91 0.00	22.27 -0.78 0.00	19.06 -0.62 0.00	28.70 -0.56 0.00	33.58 2.35 0.00	48.63 2.08 0.00	26.10 0.97 0.00	27.08 1.02 0.00	22.48 0.80 0.00	17.81 0.65 0.00	19.82 0.62 0.00	18.00 0.49 0.00	19.35 0.45 0.00	21.76 0.40 0.00	23.53 0.21 0.00
WEST BABYLON____IC 23714	23.08 1.96 0.00	21.80 1.70 0.00	18.61 1.37 0.00	19.26 1.29 0.00	19.23 1.26 0.00	22.03 1.53 0.00	30.77 2.70 0.00	27.56 2.46 0.00	26.36 2.53 0.00	27.53 2.70 0.00	25.38 2.33 0.00	21.70 2.02 0.00	32.17 2.91 0.00	34.44 3.21 0.00	51.33 4.77 0.00	27.87 2.74 0.00	28.92 2.87 0.00	24.08 2.40 0.00	19.03 1.87 0.00	21.14 1.94 0.00	19.31 1.80 0.00	22.33 2.02 -1.41	25.05 2.25 -1.45	25.54 2.23 0.00
WEST CANADA____HYD 24049	20.99 -0.12 0.00	19.99 -0.11 0.00	17.15 -0.08 0.00	17.90 -0.07 0.00	17.91 -0.05 0.00	20.46 -0.04 0.00	27.99 -0.09 0.00	25.03 -0.07 0.00	23.75 -0.07 0.00	24.74 -0.09 0.00	22.97 -0.07 0.00	19.60 -0.07 0.00	29.14 -0.12 0.00	31.13 -0.10 0.00	46.36 -0.19 0.00	25.04 -0.09 0.00	25.98 -0.07 0.00	21.64 -0.04 0.00	17.13 -0.03 0.00	19.17 -0.03 0.00	17.49 -0.02 0.00	18.89 -0.01 0.00	21.26 -0.09 0.00	23.21 -0.10 0.00
WESTERN_NY_WIND 24143	20.70 -0.42 0.00	19.77 -0.33 0.00	16.86 -0.38 0.00	17.42 -0.55 0.00	17.50 -0.46 0.00	19.91 -0.60 0.00	26.71 -1.37 0.00	24.07 -1.03 0.00	22.93 -0.90 0.00	23.74 -1.09 0.00	22.21 -0.83 0.00	18.98 -0.70 0.00	28.03 -1.23 0.00	29.71 -1.53 0.00	44.89 -1.67 0.00	24.09 -1.04 0.00	24.89 -1.17 0.00	20.86 -0.83 0.00	16.55 -0.61 0.00	18.58 -0.61 0.00	16.99 -0.52 0.00	18.31 -0.59 0.00	20.95 -0.40 0.00	23.04 -0.28 0.00
WESTOVER____LESR 323668	21.33 0.21 0.00	20.36 0.26 0.00	17.46 0.22 0.00	18.16 0.19 0.00	18.22 0.25 0.00	20.76 0.25 0.00	28.34 0.27 0.00	25.37 0.28 0.00	24.08 0.26 0.00	25.24 0.30 -0.11	25.69 0.25 -2.39	19.92 0.24 0.00	32.40 0.35 -2.79	37.34 0.25 -5.85	68.98 0.56 -21.86	28.95 0.23 -3.58	26.29 0.23 0.00	21.84 0.15 0.00	17.24 0.08 0.00	19.34 0.14 0.00	17.62 0.11 0.00	19.04 0.14 0.00	21.65 0.30 0.00	23.63 0.32 0.00
WETHRSFD_WT_PWR 323626	20.69 -0.43 0.00	19.87 -0.24 0.00	17.03 -0.21 0.00	17.61 -0.36 0.00	17.72 -0.25 0.00	20.09 -0.41 0.00	26.98 -1.10 0.00	24.28 -0.82 0.00	23.10 -0.73 0.00	24.86 -0.84 -0.86	41.65 -0.65 -19.27	19.19 -0.49 0.00	50.87 -0.91 -22.52	77.17 -1.25 -47.19	221.53 -1.28 -176.26	53.21 -0.82 -28.90	25.17 -0.89 0.00	21.00 -0.69 0.00	16.55 -0.61 0.00	18.60 -0.60 0.00	17.01 -0.51 0.00	18.39 -0.51 0.00	21.09 -0.27 0.00	23.16 -0.16 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	22.47 1.35 0.00	21.29 1.19 0.00	18.19 0.95 0.00	18.85 0.88 0.00	18.83 0.86 0.00	21.47 0.97 0.00	29.74 1.67 0.00	26.61 1.51 0.00	25.40 1.57 0.00	26.56 1.73 0.00	24.57 1.53 0.00	21.02 1.34 0.00	31.33 2.08 0.00	33.55 2.32 0.00	49.96 3.40 0.00	27.03 1.90 0.00	28.06 2.00 0.00	23.29 1.61 0.00	18.41 1.25 0.00	20.52 1.32 0.00	18.69 1.18 0.00	20.18 1.28 0.00	22.78 1.42 0.00	24.79 1.48 0.00
YORK____WARBASSE 23770	22.78 1.66 0.00	21.59 1.49 0.00	18.45 1.21 0.00	19.08 1.11 0.00	19.09 1.13 0.00	21.74 1.23 0.00	30.10 2.03 0.00	26.96 1.86 0.00	25.72 1.89 -0.01	26.85 2.01 0.00	24.81 1.77 0.00	21.24 1.56 0.00	31.64 2.38 0.00	33.88 2.64 0.00	50.40 3.84 0.00	27.25 2.12 0.00	28.32 2.27 0.00	23.50 1.81 0.00	18.53 1.37 0.00	20.66 1.46 0.00	18.88 1.37 0.00	20.43 1.53 0.00	23.10 1.75 0.00	25.13 1.81 0.00