

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

10/20/2020

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	17.30	15.00	11.73	10.65	13.71	14.00	15.97	17.86	23.73	21.84	21.55	21.48	25.33	22.30	23.09	23.79	29.43	27.09	31.19	24.72	22.62	20.65	19.17	16.10
24138	1.58	1.22	1.05	0.96	1.17	1.27	1.48	1.74	2.33	2.25	2.21	2.20	2.32	2.16	2.36	2.49	3.03	2.70	3.02	2.42	2.29	2.05	1.94	1.23
	-0.25	-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	-4.02
74TH STREET_GT_1	17.23	14.96	11.69	10.61	13.67	13.94	15.90	17.77	23.61	21.71	21.43	21.38	25.20	22.20	22.98	23.68	29.31	26.98	31.06	24.65	22.55	20.59	19.13	16.08
24260	1.51	1.17	1.00	0.92	1.13	1.21	1.41	1.65	2.21	2.12	2.08	2.10	2.19	2.07	2.25	2.38	2.90	2.60	2.88	2.34	2.22	1.99	1.90	1.21
	-0.25	-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	-4.02
74TH STREET_GT_2	17.23	14.96	11.69	10.61	13.67	13.94	15.90	17.77	23.61	21.71	21.43	21.38	25.20	22.20	22.98	23.68	29.31	26.98	31.06	24.65	22.55	20.59	19.13	16.08
24261	1.51	1.17	1.00	0.92	1.13	1.21	1.41	1.65	2.21	2.12	2.08	2.10	2.19	2.07	2.25	2.38	2.90	2.60	2.88	2.34	2.22	1.99	1.90	1.21
	-0.25	-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	-4.02
ADK HUDSON___FALLS	17.22	15.42	11.59	10.50	13.60	13.86	15.88	17.69	23.53	21.56	35.20	21.38	25.80	22.08	23.64	28.07	74.66	40.90	31.06	24.54	29.43	20.36	18.86	48.07
24011	1.41	1.03	0.91	0.81	1.06	1.13	1.39	1.57	2.14	1.98	2.00	1.92	2.40	1.95	2.08	2.13	2.69	2.54	2.88	2.24	2.07	1.76	1.64	1.05
	-0.33	-2.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-13.86	-0.17	-0.39	0.00	-0.83	-4.65	-45.56	-13.98	0.00	0.00	-7.02	0.00	0.00	-36.19
ADK RESOURCE___RCVRY	17.24	15.44	11.61	10.52	13.62	13.89	15.96	17.85	23.80	21.78	33.40	21.58	26.08	22.28	23.79	27.64	68.28	39.10	31.26	24.74	29.05	20.45	18.93	43.73
23798	1.44	1.05	0.93	0.83	1.08	1.16	1.47	1.73	2.40	2.20	2.16	2.13	2.67	2.15	2.22	2.30	2.85	2.73	3.08	2.44	2.26	1.84	1.71	1.09
	-0.34	-2.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.89	-0.17	-0.40	0.00	-0.84	-4.05	-39.03	-11.98	0.00	0.00	-6.45	0.00	0.00	-31.81
ADK S GLENS___FALLS	17.22	15.42	11.59	10.50	13.60	13.86	15.88	17.69	23.53	21.56	35.20	21.38	25.80	22.08	23.64	28.07	74.66	40.90	31.06	24.54	29.43	20.36	18.86	48.07
24028	1.41	1.03	0.91	0.81	1.06	1.13	1.39	1.57	2.14	1.98	2.00	1.92	2.40	1.95	2.08	2.13	2.69	2.54	2.88	2.24	2.07	1.76	1.64	1.05
	-0.33	-2.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-13.86	-0.17	-0.39	0.00	-0.83	-4.65	-45.56	-13.98	0.00	0.00	-7.02	0.00	0.00	-36.19
ADK_NYS___DAM	17.27	15.42	11.59	10.51	13.61	13.85	15.86	17.58	23.38	21.43	45.95	21.30	25.80	21.94	23.59	31.38	110.58	51.89	31.02	24.48	32.42	20.55	19.10	72.06
23527	1.48	1.15	0.91	0.82	1.07	1.12	1.37	1.46	1.98	1.84	2.01	1.87	2.46	1.80	2.15	2.25	2.86	2.54	2.84	2.17	2.22	1.95	1.87	1.26
	-0.32	-2.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-24.59	-0.15	-0.33	0.00	-0.71	-7.85	-81.31	-24.96	0.00	0.00	-9.87	0.00	0.00	-59.95
AIR_PRODUCTS___DRP	16.51	14.79	11.16	10.13	13.06	13.26	15.11	16.67	22.14	20.29	15.79	19.98	23.81	20.80	21.51	20.99	15.15	21.52	29.19	23.10	20.00	19.28	17.87	8.15
24190	0.72	0.54	0.48	0.44	0.52	0.53	0.62	0.55	0.74	0.70	0.71	0.70	0.80	0.67	0.78	0.83	1.05	0.91	1.01	0.80	0.79	0.68	0.64	0.49
	-0.31	-2.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.28	0.00	0.00	0.00	0.00	1.13	12.30	3.78	0.00	0.00	1.13	0.00	0.00	3.18
ALBANY___1	16.51	14.79	11.16	10.13	13.06	13.26	15.11	16.67	22.14	20.29	15.79	19.98	23.81	20.80	21.51	20.99	15.15	21.52	29.19	23.10	20.00	19.28	17.87	8.15
23571	0.72	0.54	0.48	0.44	0.52	0.53	0.62	0.55	0.74	0.70	0.71	0.70	0.80	0.67	0.78	0.83	1.05	0.91	1.01	0.80	0.79	0.68	0.64	0.49
	-0.31	-2.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.28	0.00	0.00	0.00	0.00	1.13	12.30	3.78	0.00	0.00	1.13	0.00	0.00	3.18
ALBANY___2	16.51	14.79	11.16	10.13	13.06	13.26	15.11	16.67	22.14	20.29	15.79	19.98	23.81	20.80	21.51	20.99	15.15	21.52	29.19	23.10	20.00	19.28	17.87	8.15
23572	0.72	0.54	0.48	0.44	0.52	0.53	0.62	0.55	0.74	0.70	0.71	0.70	0.80	0.67	0.78	0.83	1.05	0.91	1.01	0.80	0.79	0.68	0.64	0.49
	-0.31	-2.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.28	0.00	0.00	0.00	0.00	1.13	12.30	3.78	0.00	0.00	1.13	0.00	0.00	3.18
ALBANY___3	16.51	14.79	11.16	10.13	13.06	13.26	15.11	16.67	22.14	20.29	15.79	19.98	23.81	20.80	21.51	20.99	15.15	21.52	29.19	23.10	20.00	19.28	17.87	8.15
23573	0.72	0.54	0.48	0.44	0.52	0.53	0.62	0.55	0.74	0.70	0.71	0.70	0.80	0.67	0.78	0.83	1.05	0.91	1.01	0.80	0.79	0.68	0.64	0.49
	-0.31	-2.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.28	0.00	0.00	0.00	0.00	1.13	12.30	3.78	0.00	0.00	1.13	0.00	0.00	3.18
ALBANY___4	16.51	14.79	11.16	10.13	13.06	13.26	15.11	16.67	22.14	20.29	15.79	19.98	23.81	20.80	21.51	20.99	15.15	21.52	29.19	23.10	20.00	19.28	17.87	8.15
23574	0.72	0.54	0.48	0.44	0.52	0.53	0.62	0.55	0.74	0.70	0.71	0.70	0.80	0.67	0.78	0.83	1.05	0.91	1.01	0.80	0.79	0.68	0.64	0.49
	-0.31	-2.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.28	0.00	0.00	0.00	0.00	1.13	12.30	3.78	0.00	0.00	1.13	0.00	0.00	3.18

ALBANY___LFGE 323615	16.66 0.87 -0.32	14.95 0.66 -2.24	11.26 0.58 0.00	10.22 0.52 0.00	13.18 0.64 0.00	13.39 0.66 0.00	15.27 0.78 0.00	16.89 0.76 0.00	22.44 1.04 0.00	20.59 1.00 0.00	17.09 1.02 3.28	20.41 1.00 -0.13	24.47 1.16 -0.30	21.11 0.98 0.00	22.49 1.10 -0.66	21.99 1.15 0.45	18.78 1.45 9.08	22.89 1.29 2.79	29.64 1.46 0.00	23.46 1.15 0.00	22.85 1.09 -1.43	19.54 0.94 0.00	18.11 0.88 0.00	10.66 0.62 0.80
ALCOA_RYNLDS___DRP 24188	15.00 -0.47 0.00	11.72 -0.34 0.00	10.37 -0.32 0.00	9.41 -0.28 0.00	12.24 -0.30 0.00	12.42 -0.31 0.00	14.06 -0.43 0.00	15.67 -0.46 0.00	20.79 -0.61 0.00	18.94 -0.64 0.00	18.70 -0.65 0.00	14.04 -0.70 4.55	11.90 -0.81 10.30	19.55 -0.58 0.00	-2.25 -0.79 22.19	7.57 -0.79 12.93	25.21 -0.90 0.29	23.59 -0.80 0.00	27.25 -0.93 0.00	21.55 -0.75 0.00	-57.08 -0.69 76.73	18.15 -0.45 0.00	16.83 -0.40 0.00	7.13 -0.29 3.43
ALCOA___DSASP 323711	15.00 -0.47 0.00	11.72 -0.34 0.00	10.37 -0.32 0.00	9.41 -0.28 0.00	12.24 -0.30 0.00	12.42 -0.31 0.00	14.06 -0.43 0.00	15.67 -0.46 0.00	20.79 -0.61 0.00	18.94 -0.64 0.00	18.70 -0.65 0.00	14.04 -0.70 4.55	11.90 -0.81 10.30	19.55 -0.58 0.00	-2.25 -0.79 22.19	7.57 -0.79 12.93	25.21 -0.90 0.29	23.59 -0.80 0.00	27.25 -0.93 0.00	21.55 -0.75 0.00	-57.08 -0.69 76.73	18.15 -0.45 0.00	16.83 -0.40 0.00	7.13 -0.29 3.43
ALLEGHENY___COGEN 23514	15.80 0.28 -0.05	12.64 0.26 -0.32	10.87 0.19 0.00	9.89 0.20 0.00	12.92 0.38 0.00	13.20 0.47 0.00	14.99 0.50 0.00	16.91 0.78 0.00	22.55 1.15 0.00	20.81 1.23 0.00	20.57 1.22 0.00	20.55 1.27 0.00	25.02 1.75 -0.27	21.44 1.31 0.00	21.89 1.16 0.00	22.39 1.10 0.00	27.97 1.29 -0.28	25.72 1.33 0.00	29.91 1.73 0.00	23.67 1.37 0.00	21.25 0.91 0.00	19.19 0.55 -0.04	17.51 0.28 0.00	11.55 0.06 -0.66
ALTONA_WT_PWR 323606	14.96 -0.51 0.00	11.69 -0.36 0.00	10.22 -0.46 0.00	9.27 -0.42 0.00	12.20 -0.34 0.00	12.45 -0.28 0.00	14.17 -0.32 0.00	15.81 -0.31 0.00	21.00 -0.40 0.00	19.08 -0.51 0.00	18.76 -0.58 0.00	14.04 -0.55 4.69	11.85 -0.53 10.63	19.70 -0.44 0.00	-2.69 -0.52 22.90	7.43 -0.54 13.33	25.50 -0.61 0.30	23.95 -0.43 0.00	27.72 -0.47 0.00	21.94 -0.36 0.00	-59.11 -0.34 79.10	18.35 -0.25 0.00	16.93 -0.30 0.00	7.05 -0.26 3.53
AMERICAN_REF_FUEL 24010	14.26 -1.08 0.13	11.07 -0.75 0.23	9.88 -0.75 0.05	9.01 -0.65 0.03	11.80 -0.66 0.08	11.81 -0.67 0.26	12.59 -1.13 0.77	14.79 -1.11 0.23	19.83 -1.52 0.06	18.44 -1.14 0.00	18.27 -1.08 0.00	18.27 -1.01 0.00	17.20 -1.13 4.68	19.00 -1.13 0.00	19.39 -1.34 0.00	19.72 -1.57 0.00	22.21 -2.09 2.11	22.74 -1.65 0.00	26.47 -1.71 0.00	20.94 -1.37 0.00	18.70 -1.64 0.00	16.58 -1.73 0.30	15.52 -1.71 0.00	10.29 -1.15 -0.60
ARKWRIGHT___SUMMIT_WT_PWR 323751	15.34 0.03 0.16	11.84 0.09 0.30	10.78 0.16 0.06	9.81 0.16 0.04	12.80 0.35 0.09	12.83 0.40 0.30	13.81 0.24 0.92	16.24 0.38 0.27	21.84 0.51 0.07	20.12 0.53 0.00	19.89 0.54 0.00	19.98 0.70 0.00	26.92 0.87 -3.04	20.76 0.63 0.00	21.24 0.51 0.00	21.74 0.44 0.00	28.49 0.33 -1.75	24.58 0.19 0.00	28.60 0.42 0.00	22.66 0.36 0.00	20.30 -0.03 0.00	18.72 -0.13 -0.24	16.91 -0.32 0.00	11.18 -0.35 -0.69
ARTHUR_KILL_GT_1 23520	17.19 1.47 -0.25	14.93 1.14 -1.73	11.67 0.99 0.00	10.60 0.91 0.00	13.65 1.11 0.00	13.93 1.20 0.00	15.87 1.38 0.00	17.74 1.62 0.00	23.54 2.14 0.00	21.61 2.02 0.00	21.34 1.99 0.00	21.30 2.02 0.00	24.98 1.97 0.00	22.17 2.04 0.00	22.91 2.18 0.00	23.56 2.26 0.00	29.14 2.73 0.00	26.91 2.52 0.00	30.94 2.76 0.00	24.57 2.26 0.00	22.54 2.21 0.00	20.56 1.95 0.00	19.08 1.85 0.00	16.04 1.18 -4.02
ARTHUR_KILL_2 23512	17.15 1.43 -0.25	14.90 1.11 -1.73	11.64 0.96 0.00	10.57 0.88 0.00	13.62 1.08 0.00	13.90 1.17 0.00	15.83 1.34 0.00	17.69 1.57 0.00	23.48 2.08 0.00	21.56 1.97 0.00	21.29 1.95 0.00	21.25 1.97 0.00	24.92 1.91 0.00	22.12 1.99 0.00	22.86 2.13 0.00	23.50 2.21 0.00	29.07 2.66 0.00	26.83 2.45 0.00	30.86 2.68 0.00	24.50 2.19 0.00	22.48 2.15 0.00	20.50 1.90 0.00	19.03 1.81 0.00	16.02 1.15 -4.02
ARTHUR_KILL_3 23513	17.16 1.44 -0.25	14.90 1.11 -1.73	11.64 0.96 0.00	10.57 0.88 0.00	13.61 1.07 0.00	13.89 1.16 0.00	15.82 1.33 0.00	17.68 1.56 0.00	23.46 2.06 0.00	21.58 2.00 0.00	21.31 1.96 0.00	21.25 1.97 0.00	25.03 2.03 0.00	22.06 1.93 0.00	22.84 2.12 0.00	23.54 2.25 0.00	29.14 2.73 0.00	26.83 2.44 0.00	30.88 2.70 0.00	24.52 2.22 0.00	22.43 2.10 0.00	20.50 1.90 0.00	19.04 1.82 0.00	16.03 1.17 -4.02
ARTHUR_KILL_COGEN 323718	17.19 1.47 -0.25	14.93 1.14 -1.73	11.67 0.99 0.00	10.60 0.91 0.00	13.65 1.11 0.00	13.93 1.20 0.00	15.87 1.38 0.00	17.74 1.62 0.00	23.54 2.14 0.00	21.61 2.02 0.00	21.34 1.99 0.00	21.30 2.02 0.00	24.98 1.97 0.00	22.17 2.04 0.00	22.91 2.18 0.00	23.56 2.26 0.00	29.14 2.73 0.00	26.91 2.52 0.00	30.94 2.76 0.00	24.57 2.26 0.00	22.54 2.21 0.00	20.56 1.95 0.00	19.08 1.85 0.00	16.04 1.18 -4.02
ASHOKAN____ 23654	16.86 1.13 -0.26	14.70 0.82 -1.82	11.40 0.72 0.00	10.34 0.65 0.00	13.33 0.79 0.00	13.58 0.84 0.00	15.52 1.03 0.00	17.34 1.21 0.00	22.80 1.39 0.00	21.07 1.49 0.00	20.89 1.54 0.00	20.73 1.45 0.00	24.71 1.71 0.00	21.57 1.43 0.00	22.37 1.64 0.00	23.08 1.79 0.00	28.63 2.23 0.00	26.39 2.01 0.00	30.54 2.36 0.00	24.21 1.91 0.00	22.11 1.78 0.00	20.15 1.54 0.00	18.65 1.42 0.00	15.96 0.88 -4.24
ASTORIA_EAST_ENERGY_CC1 323581	17.20 1.49 -0.25	14.94 1.15 -1.73	11.68 0.99 0.00	10.61 0.92 0.00	13.67 1.13 0.00	13.95 1.22 0.00	15.91 1.42 0.00	17.78 1.66 0.00	23.64 2.24 0.00	21.71 2.13 0.00	21.44 2.10 0.00	21.40 2.12 0.00	25.20 2.19 0.00	22.21 2.08 0.00	23.01 2.28 0.00	23.69 2.40 0.00	29.33 2.92 0.00	27.01 2.63 0.00	31.05 2.87 0.00	24.67 2.37 0.00	22.58 2.25 0.00	20.62 2.01 0.00	19.16 1.93 0.00	16.09 1.22 -4.02
ASTORIA_EAST_ENERGY_CC2 323582	17.20 1.49 -0.25	14.94 1.15 -1.73	11.68 0.99 0.00	10.61 0.92 0.00	13.67 1.13 0.00	13.95 1.22 0.00	15.91 1.42 0.00	17.78 1.66 0.00	23.64 2.24 0.00	21.71 2.13 0.00	21.44 2.10 0.00	21.40 2.12 0.00	25.20 2.19 0.00	22.21 2.08 0.00	23.01 2.28 0.00	23.69 2.40 0.00	29.33 2.92 0.00	27.01 2.63 0.00	31.05 2.87 0.00	24.67 2.37 0.00	22.58 2.25 0.00	20.62 2.01 0.00	19.16 1.93 0.00	16.09 1.22 -4.02
ASTORIA_GT2_1 24094	17.20 1.49 -0.25	14.94 1.15 -1.73	11.68 0.99 0.00	10.61 0.92 0.00	13.67 1.13 0.00	13.95 1.22 0.00	15.91 1.42 0.00	17.78 1.66 0.00	23.64 2.24 0.00	21.71 2.13 0.00	21.44 2.10 0.00	21.40 2.12 0.00	25.20 2.19 0.00	22.21 2.08 0.00	23.01 2.28 0.00	23.69 2.40 0.00	29.33 2.92 0.00	27.01 2.63 0.00	31.05 2.87 0.00	24.67 2.37 0.00	22.58 2.25 0.00	20.62 2.01 0.00	19.16 1.93 0.00	16.09 1.22 -4.02

ASTORIA_GT2_2 24095	17.20 1.49 -0.25	14.94 1.15 -1.73	11.68 0.99 0.00	10.61 0.92 0.00	13.67 1.13 0.00	13.95 1.22 0.00	15.91 1.42 0.00	17.78 1.66 0.00	23.64 2.24 0.00	21.71 2.13 0.00	21.44 2.10 0.00	21.40 2.12 0.00	25.20 2.19 0.00	22.21 2.08 0.00	23.01 2.28 0.00	23.69 2.40 0.00	29.33 2.92 0.00	27.01 2.63 0.00	31.05 2.87 0.00	24.67 2.37 0.00	22.58 2.25 0.00	20.62 2.01 0.00	19.16 1.93 0.00	16.09 1.22 -4.02
ASTORIA_GT2_3 24096	17.20 1.49 -0.25	14.94 1.15 -1.73	11.68 0.99 0.00	10.61 0.92 0.00	13.67 1.13 0.00	13.95 1.22 0.00	15.91 1.42 0.00	17.78 1.66 0.00	23.64 2.24 0.00	21.71 2.13 0.00	21.44 2.10 0.00	21.40 2.12 0.00	25.20 2.19 0.00	22.21 2.08 0.00	23.01 2.28 0.00	23.69 2.40 0.00	29.33 2.92 0.00	27.01 2.63 0.00	31.05 2.87 0.00	24.67 2.37 0.00	22.58 2.25 0.00	20.62 2.01 0.00	19.16 1.93 0.00	16.09 1.22 -4.02
ASTORIA_GT2_4 24097	17.20 1.49 -0.25	14.94 1.15 -1.73	11.68 0.99 0.00	10.61 0.92 0.00	13.67 1.13 0.00	13.95 1.22 0.00	15.91 1.42 0.00	17.78 1.66 0.00	23.64 2.24 0.00	21.71 2.13 0.00	21.44 2.10 0.00	21.40 2.12 0.00	25.20 2.19 0.00	22.21 2.08 0.00	23.01 2.28 0.00	23.69 2.40 0.00	29.33 2.92 0.00	27.01 2.63 0.00	31.05 2.87 0.00	24.67 2.37 0.00	22.58 2.25 0.00	20.62 2.01 0.00	19.16 1.93 0.00	16.09 1.22 -4.02
ASTORIA_GT3_1 24098	17.20 1.49 -0.25	14.94 1.15 -1.73	11.68 0.99 0.00	10.61 0.92 0.00	13.67 1.13 0.00	13.95 1.22 0.00	15.91 1.42 0.00	17.78 1.66 0.00	23.64 2.24 0.00	21.71 2.13 0.00	21.44 2.10 0.00	21.40 2.12 0.00	25.20 2.19 0.00	22.21 2.08 0.00	23.01 2.28 0.00	23.69 2.40 0.00	29.33 2.92 0.00	27.01 2.63 0.00	31.05 2.87 0.00	24.67 2.37 0.00	22.58 2.25 0.00	20.62 2.01 0.00	19.16 1.93 0.00	16.09 1.22 -4.02
ASTORIA_GT3_2 24099	17.20 1.49 -0.25	14.94 1.15 -1.73	11.68 0.99 0.00	10.61 0.92 0.00	13.67 1.13 0.00	13.95 1.22 0.00	15.91 1.42 0.00	17.78 1.66 0.00	23.64 2.24 0.00	21.71 2.13 0.00	21.44 2.10 0.00	21.40 2.12 0.00	25.20 2.19 0.00	22.21 2.08 0.00	23.01 2.28 0.00	23.69 2.40 0.00	29.33 2.92 0.00	27.01 2.63 0.00	31.05 2.87 0.00	24.67 2.37 0.00	22.58 2.25 0.00	20.62 2.01 0.00	19.16 1.93 0.00	16.09 1.22 -4.02
ASTORIA_GT3_3 24100	17.20 1.49 -0.25	14.94 1.15 -1.73	11.68 0.99 0.00	10.61 0.92 0.00	13.67 1.13 0.00	13.95 1.22 0.00	15.91 1.42 0.00	17.78 1.66 0.00	23.64 2.24 0.00	21.71 2.13 0.00	21.44 2.10 0.00	21.40 2.12 0.00	25.20 2.19 0.00	22.21 2.08 0.00	23.01 2.28 0.00	23.69 2.40 0.00	29.33 2.92 0.00	27.01 2.63 0.00	31.05 2.87 0.00	24.67 2.37 0.00	22.58 2.25 0.00	20.62 2.01 0.00	19.16 1.93 0.00	16.09 1.22 -4.02
ASTORIA_GT3_4 24101	17.20 1.49 -0.25	14.94 1.15 -1.73	11.68 0.99 0.00	10.61 0.92 0.00	13.67 1.13 0.00	13.95 1.22 0.00	15.91 1.42 0.00	17.78 1.66 0.00	23.64 2.24 0.00	21.71 2.13 0.00	21.44 2.10 0.00	21.40 2.12 0.00	25.20 2.19 0.00	22.21 2.08 0.00	23.01 2.28 0.00	23.69 2.40 0.00	29.33 2.92 0.00	27.01 2.63 0.00	31.05 2.87 0.00	24.67 2.37 0.00	22.58 2.25 0.00	20.62 2.01 0.00	19.16 1.93 0.00	16.09 1.22 -4.02
ASTORIA_GT4_1 24102	17.20 1.49 -0.25	14.94 1.15 -1.73	11.68 0.99 0.00	10.61 0.92 0.00	13.67 1.13 0.00	13.95 1.22 0.00	15.91 1.42 0.00	17.78 1.66 0.00	23.64 2.24 0.00	21.71 2.13 0.00	21.44 2.10 0.00	21.40 2.12 0.00	25.20 2.19 0.00	22.21 2.08 0.00	23.01 2.28 0.00	23.69 2.40 0.00	29.33 2.92 0.00	27.01 2.63 0.00	31.05 2.87 0.00	24.67 2.37 0.00	22.58 2.25 0.00	20.62 2.01 0.00	19.16 1.93 0.00	16.09 1.22 -4.02
ASTORIA_GT4_2 24103	17.20 1.49 -0.25	14.94 1.15 -1.73	11.68 0.99 0.00	10.61 0.92 0.00	13.67 1.13 0.00	13.95 1.22 0.00	15.91 1.42 0.00	17.78 1.66 0.00	23.64 2.24 0.00	21.71 2.13 0.00	21.44 2.10 0.00	21.40 2.12 0.00	25.20 2.19 0.00	22.21 2.08 0.00	23.01 2.28 0.00	23.69 2.40 0.00	29.33 2.92 0.00	27.01 2.63 0.00	31.05 2.87 0.00	24.67 2.37 0.00	22.58 2.25 0.00	20.62 2.01 0.00	19.16 1.93 0.00	16.09 1.22 -4.02
ASTORIA_GT4_3 24104	17.20 1.49 -0.25	14.94 1.15 -1.73	11.68 0.99 0.00	10.61 0.92 0.00	13.67 1.13 0.00	13.95 1.22 0.00	15.91 1.42 0.00	17.78 1.66 0.00	23.64 2.24 0.00	21.71 2.13 0.00	21.44 2.10 0.00	21.40 2.12 0.00	25.20 2.19 0.00	22.21 2.08 0.00	23.01 2.28 0.00	23.69 2.40 0.00	29.33 2.92 0.00	27.01 2.63 0.00	31.05 2.87 0.00	24.67 2.37 0.00	22.58 2.25 0.00	20.62 2.01 0.00	19.16 1.93 0.00	16.09 1.22 -4.02
ASTORIA_GT4_4 24105	17.20 1.49 -0.25	14.94 1.15 -1.73	11.68 0.99 0.00	10.61 0.92 0.00	13.67 1.13 0.00	13.95 1.22 0.00	15.91 1.42 0.00	17.78 1.66 0.00	23.64 2.24 0.00	21.71 2.13 0.00	21.44 2.10 0.00	21.40 2.12 0.00	25.20 2.19 0.00	22.21 2.08 0.00	23.01 2.28 0.00	23.69 2.40 0.00	29.33 2.92 0.00	27.01 2.63 0.00	31.05 2.87 0.00	24.67 2.37 0.00	22.58 2.25 0.00	20.62 2.01 0.00	19.16 1.93 0.00	16.09 1.22 -4.02
ASTORIA_GT_1 23523	17.23 1.51 -0.25	14.96 1.17 -1.73	11.69 1.01 0.00	10.63 0.94 0.00	13.69 1.15 0.00	13.97 1.24 0.00	15.93 1.44 0.00	17.82 1.69 0.00	23.68 2.28 0.00	21.75 2.16 0.00	21.48 2.14 0.00	21.44 2.16 0.00	25.24 2.23 0.00	22.25 2.12 0.00	23.05 2.33 0.00	23.74 2.45 0.00	29.39 2.98 0.00	27.07 2.68 0.00	31.11 2.93 0.00	24.72 2.42 0.00	22.62 2.29 0.00	20.65 2.05 0.00	19.19 1.96 0.00	16.11 1.24 -4.02
ASTORIA_GT_10 24110	17.22 1.51 -0.25	14.96 1.17 -1.73	11.69 1.01 0.00	10.61 0.92 0.00	13.67 1.13 0.00	13.95 1.22 0.00	15.90 1.41 0.00	17.79 1.67 0.00	23.62 2.22 0.00	21.71 2.12 0.00	21.43 2.08 0.00	21.38 2.10 0.00	25.18 2.17 0.00	22.20 2.07 0.00	22.99 2.27 0.00	23.68 2.39 0.00	29.31 2.90 0.00	26.99 2.60 0.00	31.04 2.86 0.00	24.64 2.34 0.00	22.56 2.23 0.00	20.60 2.00 0.00	19.13 1.91 0.00	16.08 1.22 -4.02
ASTORIA_GT_11 24225	17.22 1.51 -0.25	14.96 1.17 -1.73	11.69 1.01 0.00	10.61 0.92 0.00	13.67 1.13 0.00	13.95 1.22 0.00	15.90 1.41 0.00	17.79 1.67 0.00	23.62 2.22 0.00	21.71 2.12 0.00	21.43 2.08 0.00	21.38 2.10 0.00	25.18 2.17 0.00	22.20 2.07 0.00	22.99 2.27 0.00	23.68 2.39 0.00	29.31 2.90 0.00	26.99 2.60 0.00	31.04 2.86 0.00	24.64 2.34 0.00	22.56 2.23 0.00	20.60 2.00 0.00	19.13 1.91 0.00	16.08 1.22 -4.02
ASTORIA_GT_12 24226	17.22 1.51 -0.25	14.96 1.17 -1.73	11.69 1.01 0.00	10.61 0.92 0.00	13.67 1.13 0.00	13.95 1.22 0.00	15.90 1.41 0.00	17.79 1.67 0.00	23.62 2.22 0.00	21.71 2.12 0.00	21.43 2.08 0.00	21.38 2.10 0.00	25.18 2.17 0.00	22.20 2.07 0.00	22.99 2.27 0.00	23.68 2.39 0.00	29.31 2.90 0.00	26.99 2.60 0.00	31.04 2.86 0.00	24.64 2.34 0.00	22.56 2.23 0.00	20.60 2.00 0.00	19.13 1.91 0.00	16.08 1.22 -4.02

BARRETT_IC_1 23704	30.60 1.74 -13.39	27.63 1.35 -14.21	22.52 1.17 -10.67	28.03 1.06 -17.28	13.81 1.27 0.00	24.97 1.35 -10.89	33.44 1.56 -17.39	17.89 1.76 0.00	25.80 2.38 -2.02	38.50 2.27 -16.64	35.70 2.18 -14.17	32.43 2.19 -10.96	27.02 2.33 -1.68	28.02 2.21 -5.68	32.55 2.39 -9.43	27.63 2.52 -3.81	46.32 3.08 -16.84	53.23 2.72 -26.12	52.32 3.03 -21.11	49.40 2.46 -24.63	28.38 2.36 -5.69	22.56 2.11 -1.84	24.22 2.08 -4.92	24.19 1.32 -12.03
BARRETT_IC_10 23701	30.60 1.74 -13.39	27.63 1.35 -14.21	22.52 1.17 -10.67	28.03 1.06 -17.28	13.81 1.27 0.00	24.97 1.35 -10.89	33.44 1.56 -17.39	17.89 1.76 0.00	25.80 2.38 -2.02	38.50 2.27 -16.64	35.70 2.18 -14.17	32.43 2.19 -10.96	27.02 2.33 -1.68	28.02 2.21 -5.68	32.55 2.39 -9.43	27.63 2.52 -3.81	46.32 3.08 -16.84	53.23 2.72 -26.12	52.32 3.03 -21.11	49.40 2.46 -24.63	28.38 2.36 -5.69	22.56 2.11 -1.84	24.22 2.08 -4.92	24.19 1.32 -12.03
BARRETT_IC_11 23702	30.60 1.74 -13.39	27.63 1.35 -14.21	22.52 1.17 -10.67	28.03 1.06 -17.28	13.81 1.27 0.00	24.97 1.35 -10.89	33.44 1.56 -17.39	17.89 1.76 0.00	25.80 2.38 -2.02	38.50 2.27 -16.64	35.70 2.18 -14.17	32.43 2.19 -10.96	27.02 2.33 -1.68	28.02 2.21 -5.68	32.55 2.39 -9.43	27.63 2.52 -3.81	46.32 3.08 -16.84	53.23 2.72 -26.12	52.32 3.03 -21.11	49.40 2.46 -24.63	28.38 2.36 -5.69	22.56 2.11 -1.84	24.22 2.08 -4.92	24.19 1.32 -12.03
BARRETT_IC_12 23703	30.60 1.74 -13.39	27.63 1.35 -14.21	22.52 1.17 -10.67	28.03 1.06 -17.28	13.81 1.27 0.00	24.97 1.35 -10.89	33.44 1.56 -17.39	17.89 1.76 0.00	25.80 2.38 -2.02	38.50 2.27 -16.64	35.70 2.18 -14.17	32.43 2.19 -10.96	27.02 2.33 -1.68	28.02 2.21 -5.68	32.55 2.39 -9.43	27.63 2.52 -3.81	46.32 3.08 -16.84	53.23 2.72 -26.12	52.32 3.03 -21.11	49.40 2.46 -24.63	28.38 2.36 -5.69	22.56 2.11 -1.84	24.22 2.08 -4.92	24.19 1.32 -12.03
BARRETT_IC_2 23705	30.60 1.74 -13.39	27.63 1.35 -14.21	22.52 1.17 -10.67	28.03 1.06 -17.28	13.81 1.27 0.00	24.97 1.35 -10.89	33.44 1.56 -17.39	17.89 1.76 0.00	25.80 2.38 -2.02	38.50 2.27 -16.64	35.70 2.18 -14.17	32.43 2.19 -10.96	27.02 2.33 -1.68	28.02 2.21 -5.68	32.55 2.39 -9.43	27.63 2.52 -3.81	46.32 3.08 -16.84	53.23 2.72 -26.12	52.32 3.03 -21.11	49.40 2.46 -24.63	28.38 2.36 -5.69	22.56 2.11 -1.84	24.22 2.08 -4.92	24.19 1.32 -12.03
BARRETT_IC_3 23706	30.60 1.74 -13.39	27.63 1.35 -14.21	22.52 1.17 -10.67	28.03 1.06 -17.28	13.81 1.27 0.00	24.97 1.35 -10.89	33.44 1.56 -17.39	17.89 1.76 0.00	25.80 2.38 -2.02	38.50 2.27 -16.64	35.70 2.18 -14.17	32.43 2.19 -10.96	27.02 2.33 -1.68	28.02 2.21 -5.68	32.55 2.39 -9.43	27.63 2.52 -3.81	46.32 3.08 -16.84	53.23 2.72 -26.12	52.32 3.03 -21.11	49.40 2.46 -24.63	28.38 2.36 -5.69	22.56 2.11 -1.84	24.22 2.08 -4.92	24.19 1.32 -12.03
BARRETT_IC_4 23707	30.60 1.74 -13.39	27.63 1.35 -14.21	22.52 1.17 -10.67	28.03 1.06 -17.28	13.81 1.27 0.00	24.97 1.35 -10.89	33.44 1.56 -17.39	17.89 1.76 0.00	25.80 2.38 -2.02	38.50 2.27 -16.64	35.70 2.18 -14.17	32.43 2.19 -10.96	27.02 2.33 -1.68	28.02 2.21 -5.68	32.55 2.39 -9.43	27.63 2.52 -3.81	46.32 3.08 -16.84	53.23 2.72 -26.12	52.32 3.03 -21.11	49.40 2.46 -24.63	28.38 2.36 -5.69	22.56 2.11 -1.84	24.22 2.08 -4.92	24.19 1.32

BAYONEEC___CTG10 323750	17.20 1.48 -0.25	14.93 1.14 -1.73	11.67 0.99 0.00	10.60 0.91 0.00	13.65 1.11 0.00	13.92 1.19 0.00	15.87 1.37 0.00	17.74 1.62 0.00	23.55 2.15 0.00	21.65 2.07 0.00	21.38 2.03 0.00	21.33 2.05 0.00	25.13 2.12 0.00	22.14 2.01 0.00	22.92 2.20 0.00	23.62 2.32 0.00	29.23 2.82 0.00	26.92 2.53 0.00	30.98 2.80 0.00	24.60 2.29 0.00	22.51 2.17 0.00	20.55 1.95 0.00	19.09 1.87 0.00	16.06 1.19 -4.02
BAYONEEC___CTG2 323683	17.20 1.48 -0.25	14.93 1.14 -1.73	11.67 0.99 0.00	10.60 0.91 0.00	13.65 1.11 0.00	13.92 1.19 0.00	15.87 1.37 0.00	17.74 1.62 0.00	23.55 2.15 0.00	21.65 2.07 0.00	21.38 2.03 0.00	21.33 2.05 0.00	25.13 2.12 0.00	22.14 2.01 0.00	22.92 2.20 0.00	23.62 2.32 0.00	29.23 2.82 0.00	26.92 2.53 0.00	30.98 2.80 0.00	24.60 2.29 0.00	22.51 2.17 0.00	20.55 1.95 0.00	19.09 1.87 0.00	16.06 1.19 -4.02
BAYONEEC___CTG3 323684	17.20 1.48 -0.25	14.93 1.14 -1.73	11.67 0.99 0.00	10.60 0.91 0.00	13.65 1.11 0.00	13.92 1.19 0.00	15.87 1.37 0.00	17.74 1.62 0.00	23.55 2.15 0.00	21.65 2.07 0.00	21.38 2.03 0.00	21.33 2.05 0.00	25.13 2.12 0.00	22.14 2.01 0.00	22.92 2.20 0.00	23.62 2.32 0.00	29.23 2.82 0.00	26.92 2.53 0.00	30.98 2.80 0.00	24.60 2.29 0.00	22.51 2.17 0.00	20.55 1.95 0.00	19.09 1.87 0.00	16.06 1.19 -4.02
BAYONEEC___CTG4 323685	17.20 1.48 -0.25	14.93 1.14 -1.73	11.67 0.99 0.00	10.60 0.91 0.00	13.65 1.11 0.00	13.92 1.19 0.00	15.87 1.37 0.00	17.74 1.62 0.00	23.55 2.15 0.00	21.65 2.07 0.00	21.38 2.03 0.00	21.33 2.05 0.00	25.13 2.12 0.00	22.14 2.01 0.00	22.92 2.20 0.00	23.62 2.32 0.00	29.23 2.82 0.00	26.92 2.53 0.00	30.98 2.80 0.00	24.60 2.29 0.00	22.51 2.17 0.00	20.55 1.95 0.00	19.09 1.87 0.00	16.06 1.19 -4.02
BAYONEEC___CTG5 323686	17.20 1.48 -0.25	14.93 1.14 -1.73	11.67 0.99 0.00	10.60 0.91 0.00	13.65 1.11 0.00	13.92 1.19 0.00	15.87 1.37 0.00	17.74 1.62 0.00	23.55 2.15 0.00	21.65 2.07 0.00	21.38 2.03 0.00	21.33 2.05 0.00	25.13 2.12 0.00	22.14 2.01 0.00	22.92 2.20 0.00	23.62 2.32 0.00	29.23 2.82 0.00	26.92 2.53 0.00	30.98 2.80 0.00	24.60 2.29 0.00	22.51 2.17 0.00	20.55 1.95 0.00	19.09 1.87 0.00	16.06 1.19 -4.02
BAYONEEC___CTG6 323687	17.20 1.48 -0.25	14.93 1.14 -1.73	11.67 0.99 0.00	10.60 0.91 0.00	13.65 1.11 0.00	13.92 1.19 0.00	15.87 1.37 0.00	17.74 1.62 0.00	23.55 2.15 0.00	21.65 2.07 0.00	21.38 2.03 0.00	21.33 2.05 0.00	25.13 2.12 0.00	22.14 2.01 0.00	22.92 2.20 0.00	23.62 2.32 0.00	29.23 2.82 0.00	26.92 2.53 0.00	30.98 2.80 0.00	24.60 2.29 0.00	22.51 2.17 0.00	20.55 1.95 0.00	19.09 1.87 0.00	16.06 1.19 -4.02
BAYONEEC___CTG7 323688	17.20 1.48 -0.25	14.93 1.14 -1.73	11.67 0.99 0.00	10.60 0.91 0.00	13.65 1.11 0.00	13.92 1.19 0.00	15.87 1.37 0.00	17.74 1.62 0.00	23.55 2.15 0.00	21.65 2.07 0.00	21.38 2.03 0.00	21.33 2.05 0.00	25.13 2.12 0.00	22.14 2.01 0.00	22.92 2.20 0.00	23.62 2.32 0.00	29.23 2.82 0.00	26.92 2.53 0.00	30.98 2.80 0.00	24.60 2.29 0.00	22.51 2.17 0.00	20.55 1.95 0.00	19.09 1.87 0.00	16.06 1.19 -4.02
BAYONEEC___CTG8 323689	17.20 1.48 -0.25	14.93 1.14 -1.73	11.67 0.99 0.00	10.60 0.91 0.00	13.65 1.11 0.00	13.92 1.19 0.00	15.87 1.37 0.00	17.74 1.62 0.00	23.55 2.15 0.00	21.65 2.07 0.00	21.38 2.03 0.00	21.33 2.05 0.00	25.13 2.12 0.00	22.14 2.01 0.00	22.92 2.20 0.00	23.62 2.32 0.00	29.23 2.82 0.00	26.92 2.53 0.00	30.98 2.80 0.00	24.60 2.29 0.00	22.51 2.17 0.00	20.55 1.95 0.00	19.09 1.87 0.00	16.06 1.19 -4.02
BAYONEEC___CTG9 323749	17.20 1.48 -0.25	14.93 1.14 -1.73	11.67 0.99 0.00	10.60 0.91 0.00	13.65 1.11 0.00	13.92 1.19 0.00	15.87 1.37 0.00	17.74 1.62 0.00	23.55 2.15 0.00	21.65 2.07 0.00	21.38 2.03 0.00	21.33 2.05 0.00	25.13 2.12 0.00	22.14 2.01 0.00	22.92 2.20 0.00	23.62 2.32 0.00	29.23 2.82 0.00	26.92 2.53 0.00	30.98 2.80 0.00	24.60 2.29 0.00	22.51 2.17 0.00	20.55 1.95 0.00	19.09 1.87 0.00	16.06 1.19 -4.02
BEACON___LESR 323632	16.78 1.00 -0.31	14.96 0.72 -2.19	11.31 0.63 0.00	10.28 0.59 0.00	13.25 0.71 0.00	13.49 0.76 0.00	15.40 0.91 0.00	17.06 0.94 0.00	22.53 1.13 0.00	20.70 1.11 0.00	15.59 1.12 4.88	20.40 1.12 0.00	24.22 1.20 0.00	21.22 1.09 0.00	21.92 1.19 0.00	21.23 1.23 1.30	13.77 1.58 14.21	21.40 1.38 4.36	29.73 1.55 0.00	23.55 1.25 0.00	20.23 1.20 1.30	19.60 0.99 0.00	18.20 0.97 0.00	7.03 0.67 4.48
BEAVER RIVER___HYD 24048	15.62 0.14 -0.01	12.17 0.08 -0.04	10.75 0.07 0.00	9.81 0.12 0.00	12.77 0.23 0.00	13.05 0.31 0.00	14.88 0.39 0.00	16.51 0.39 0.00	21.98 0.58 0.00	20.19 0.61 0.00	19.95 0.60 0.00	18.19 0.51 1.61	20.09 0.72 3.64	20.82 0.69 0.00	13.22 0.58 8.09	17.08 0.68 4.88	27.24 0.94 0.11	25.30 0.91 0.00	29.30 1.12 0.00	23.22 0.92 0.00	-7.87 0.80 29.00	19.44 0.83 0.00	17.89 0.67 0.00	9.97 0.34 1.21
BEEBEE_GT_13 23619	15.25 -0.18 0.04	11.96 -0.12 -0.02	10.51 -0.15 0.02	9.55 -0.13 0.01	12.44 -0.07 0.03	12.60 -0.03 0.10	14.05 -0.13 0.31	16.02 -0.01 0.09	21.41 0.03 0.02	19.77 0.18 0.00	19.57 0.22 0.00	19.48 0.20 0.00	23.89 0.70 -0.17	20.46 0.32 0.00	20.87 0.14 0.00	21.32 0.02 0.00	26.36 -0.05 0.00	24.50 0.11 0.00	28.45 0.27 0.00	22.49 0.19 0.00	20.25 -0.08 0.00	18.33 -0.27 0.00	16.84 -0.39 0.00	10.85 -0.32 -0.33
BETHLEHEM___GRP 23843	16.51 0.72 -0.31	14.79 0.54 -2.19	11.16 0.48 0.00	10.13 0.44 0.00	13.06 0.52 0.00	13.26 0.53 0.00	15.11 0.62 0.00	16.67 0.55 0.00	22.14 0.74 0.00	20.29 0.70 0.00	15.79 0.71 4.28	19.98 0.70 0.00	23.81 0.80 0.00	20.80 0.67 0.00	21.51 0.78 0.00	20.99 0.83 1.13	15.15 1.05 12.30	21.52 0.91 3.78	29.19 1.01 0.00	23.10 0.80 0.00	20.00 0.79 1.13	19.28 0.68 0.00	17.87 0.64 0.00	8.15 0.49 3.18
BETHLEHEM___GS1 323560	16.51 0.72 -0.31	14.79 0.54 -2.19	11.16 0.48 0.00	10.13 0.44 0.00	13.06 0.52 0.00	13.26 0.53 0.00	15.11 0.62 0.00	16.67 0.55 0.00	22.14 0.74 0.00	20.29 0.70 0.00	15.79 0.71 4.28	19.98 0.70 0.00	23.81 0.80 0.00	20.80 0.67 0.00	21.51 0.78 0.00	20.99 0.83 1.13	15.15 1.05 12.30	21.52 0.91 3.78	29.19 1.01 0.00	23.10 0.80 0.00	20.00 0.79 1.13	19.28 0.68 0.00	17.87 0.64 0.00	8.15 0.49 3.18
BETHLEHEM___GS2 323561	16.51 0.72 -0.31	14.79 0.54 -2.19	11.16 0.48 0.00	10.13 0.44 0.00	13.06 0.52 0.00	13.26 0.53 0.00	15.11 0.62 0.00	16.67 0.55 0.00	22.14 0.74 0.00	20.29 0.70 0.00	15.79 0.71 4.28	19.98 0.70 0.00	23.81 0.80 0.00	20.80 0.67 0.00	21.51 0.78 0.00	20.99 0.83 1.13	15.15 1.05 12.30	21.52 0.91 3.78	29.19 1.01 0.00	23.10 0.80 0.00	20.00 0.79 1.13	19.28 0.68 0.00	17.87 0.64 0.00	8.15 0.49 3.18

BETHLEHEM___GS3 323562	16.51 0.72 -0.31	14.79 0.54 -2.19	11.16 0.48 0.00	10.13 0.44 0.00	13.06 0.52 0.00	13.26 0.53 0.00	15.11 0.62 0.00	16.67 0.55 0.00	22.14 0.74 0.00	20.29 0.70 0.00	15.79 0.71 4.28	19.98 0.70 0.00	23.81 0.80 0.00	20.80 0.67 0.00	21.51 0.78 0.00	20.99 0.83 1.13	15.15 1.05 12.30	21.52 0.91 3.78	29.19 1.01 0.00	23.10 0.80 0.00	20.00 0.79 1.13	19.28 0.68 0.00	17.87 0.64 0.00	8.15 0.49 3.18
BETHLEHEM___STEEL 23779	14.86 -0.47 0.14	11.52 -0.29 0.24	10.31 -0.32 0.06	9.41 -0.25 0.03	12.30 -0.16 0.08	12.31 -0.15 0.27	13.21 -0.47 0.81	15.51 -0.37 0.24	20.80 -0.54 0.06	19.36 -0.23 0.00	19.13 -0.22 0.00	19.17 -0.11 0.00	26.35 -0.09 -3.44	19.90 -0.23 0.00	20.34 -0.39 0.00	20.75 -0.55 0.00	27.58 -0.81 -1.97	23.79 -0.60 0.00	27.68 -0.50 0.00	21.93 -0.38 0.00	19.64 -0.69 0.00	18.03 -0.85 -0.28	16.28 -0.94 0.00	10.82 -0.67 -0.65
BETHPAGE_CC_5 323564	30.66 1.80 -13.39	27.65 1.38 -14.21	22.56 1.20 -10.67	28.07 1.10 -17.28	13.88 1.34 0.00	25.06 1.44 -10.89	33.53 1.65 -17.39	17.97 1.85 0.00	26.01 2.54 -2.07	38.63 2.40 -16.64	35.80 2.28 -14.17	32.52 2.28 -10.96	27.08 2.38 -1.68	28.07 2.26 -5.68	32.59 2.43 -9.43	27.67 2.56 -3.81	46.38 3.13 -16.84	53.32 2.81 -26.12	52.45 3.16 -21.11	49.45 2.52 -24.63	28.41 2.40 -5.69	22.60 2.15 -1.84	24.43 2.19 -5.01	27.97 1.39 -15.74
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	14.98 -0.35 0.15	11.59 -0.20 0.26	10.39 -0.23 0.06	9.48 -0.17 0.04	12.39 -0.07 0.08	12.39 -0.06 0.28	13.30 -0.35 0.84	15.65 -0.23 0.25	20.97 -0.37 0.06	19.52 -0.07 0.00	19.29 -0.05 0.00	19.34 0.06 0.00	26.95 0.11 -3.84	20.07 -0.07 0.00	20.52 -0.21 0.00	20.95 -0.35 0.00	28.00 -0.56 -2.16	23.99 -0.39 0.00	27.91 -0.27 0.00	22.11 -0.19 0.00	19.83 -0.50 0.00	18.23 -0.68 -0.30	16.45 -0.78 0.00	10.92 -0.57 -0.66
BINGHAMTON___COGEN 23790	15.83 0.28 -0.08	12.83 0.22 -0.55	10.88 0.20 0.00	9.88 0.19 0.00	12.78 0.24 0.00	12.99 0.25 0.00	14.74 0.25 0.00	16.45 0.33 0.00	21.79 0.39 0.00	20.05 0.47 0.00	19.79 0.44 0.00	19.77 0.49 0.00	23.58 0.55 -0.02	20.58 0.45 0.00	21.18 0.46 0.00	21.76 0.47 0.00	27.00 0.53 -0.06	24.81 0.43 0.00	28.72 0.54 0.00	22.77 0.47 0.00	20.71 0.38 0.00	18.91 0.30 -0.01	17.45 0.22 0.00	12.25 0.13 -1.28
BLACK RIVER___HYD 24047	15.61 0.13 -0.01	12.19 0.06 -0.07	10.75 0.07 0.00	9.84 0.15 0.00	12.84 0.30 0.00	13.12 0.39 0.00	14.98 0.49 0.00	16.60 0.48 0.00	22.18 0.78 0.00	20.41 0.82 0.00	20.16 0.81 0.00	18.91 0.73 1.11	21.52 1.02 2.51	21.07 0.94 0.00	15.80 0.88 5.81	18.66 1.04 3.67	27.71 1.39 0.08	25.71 1.32 0.00	29.80 1.62 0.00	23.61 1.31 0.00	-0.34 1.13 21.80	19.70 1.09 0.00	18.10 0.87 0.00	10.47 0.46 0.83
BLISS_WT_PWR 323608	15.21 -0.10 0.16	11.67 -0.08 0.30	10.52 -0.10 0.06	9.64 -0.01 0.04	12.61 0.16 0.09	12.65 0.22 0.30	13.57 0.00 0.92	16.02 0.17 0.27	21.41 0.08 0.07	19.99 0.40 0.00	19.72 0.37 0.00	19.78 0.49 0.00	26.92 0.62 -3.29	20.50 0.37 0.00	21.00 0.27 0.00	21.46 0.16 0.00	28.38 0.09 -1.88	24.45 0.06 0.00	28.36 0.18 0.00	22.46 0.16 0.00	20.14 -0.19 0.00	18.44 -0.43 -0.26	16.69 -0.54 0.00	11.14 -0.39 -0.69
BLUE_CIRC_CHEM_DRP 24182	16.57 0.80 -0.31	14.81 0.60 -2.15	11.22 0.54 0.00	10.18 0.49 0.00	13.14 0.60 0.00	13.34 0.61 0.00	15.21 0.71 0.00	16.84 0.72 0.00	22.34 0.94 0.00	20.47 0.89 0.00	17.53 0.89 2.71	20.16 0.88 0.00	24.00 0.99 0.00	20.99 0.86 0.00	21.69 0.96 0.00	21.60 1.00 0.70	20.01 1.26 7.65	23.15 1.12 2.35	29.43 1.25 0.00	23.32 1.02 0.00	20.60 0.97 0.70	19.46 0.86 0.00	18.04 0.82 0.00	11.24 0.56 0.15
BOC_GAS_DRP 24189	16.52 0.74 -0.31	14.78 0.56 -2.17	11.18 0.50 0.00	10.15 0.46 0.00	13.09 0.55 0.00	13.29 0.56 0.00	15.14 0.65 0.00	16.79 0.66 0.00	22.28 0.88 0.00	20.42 0.83 0.00	18.34 0.82 1.83	20.10 0.82 0.00	23.93 0.92 0.00	20.94 0.81 0.00	21.63 0.90 0.00	21.77 0.94 0.46	22.57 1.17 5.01	23.88 1.03 1.54	29.33 1.15 0.00	23.24 0.94 0.00	20.78 0.91 0.46	19.41 0.81 0.00	18.00 0.77 0.00	13.04 0.53 -1.68
BORALEX_4TH_BRANCH 23824	17.27 1.48 -0.32	15.42 1.15 -2.22	11.59 0.91 0.00	10.51 0.82 0.00	13.61 1.07 0.00	13.85 1.12 0.00	15.86 1.37 0.00	17.58 1.46 0.00	23.38 1.98 0.00	21.43 1.84 0.00	45.95 2.01 -24.59	21.30 1.87 -0.15	25.80 2.46 -0.33	21.94 1.80 0.00	23.59 2.15 -0.71	31.38 2.25 -7.85	110.58 2.86 -81.31	51.89 2.54 -24.96	31.02 2.84 0.00	24.48 2.17 0.00	32.42 2.22 -9.87	20.55 1.95 0.00	19.10 1.87 0.00	72.06 1.26 -59.95
BOWLINE___1 23526	16.97 1.26 -0.24	14.71 0.96 -1.70	11.51 0.82 0.00	10.44 0.75 0.00	13.46 0.91 0.00	13.72 0.99 0.00	15.63 1.13 0.00	17.45 1.33 0.00	23.18 1.78 0.00	21.30 1.71 0.00	21.04 1.69 0.00	20.98 1.70 0.00	24.82 1.82 0.00	21.81 1.68 0.00	22.55 1.83 0.00	23.24 1.95 0.00	28.81 2.40 0.00	26.52 2.13 0.00	30.57 2.39 0.00	24.24 1.94 0.00	22.18 1.85 0.00	20.25 1.65 0.00	18.81 1.58 0.00	15.79 1.01 -3.94
BOWLINE___2 23595	16.97 1.26 -0.24	14.72 0.96 -1.70	11.51 0.83 0.00	10.44 0.76 0.00	13.46 0.92 0.00	13.72 0.99 0.00	15.63 1.14 0.00	17.45 1.33 0.00	23.19 1.79 0.00	21.31 1.73 0.00	21.05 1.70 0.00	20.99 1.71 0.00	24.84 1.83 0.00	21.82 1.69 0.00	22.56 1.84 0.00	23.26 1.97 0.00	28.82 2.41 0.00	26.54 2.15 0.00	30.59 2.40 0.00	24.25 1.95 0.00	22.19 1.86 0.00	20.26 1.66 0.00	18.82 1.59 0.00	15.79 1.01 -3.94
BROOKHAVEN___DRP 24191	30.93 2.07 -13.39	27.86 1.59 -14.21	22.73 1.38 -10.67	28.24 1.27 -17.28	14.09 1.56 0.00	25.30 1.68 -10.89	33.81 1.93 -17.39	18.31 2.19 0.00	27.46 3.02 -3.04	39.07 2.83 -16.66	36.22 2.70 -14.17	32.90 2.66 -10.96	27.48 2.79 -1.68	28.43 2.62 -5.68	33.00 2.84 -9.43	28.13 3.02 -3.81	46.96 3.72 -16.84	53.86 3.36 -26.12	53.11 3.81 -21.11	49.99 3.04 -24.65	28.83 2.81 -5.69	23.02 2.54 -1.88	26.38 2.53 -6.62	91.63 1.64 -79.15
BROOKLYN_NAVY_YARD 23515	17.20 1.48 -0.25	14.92 1.13 -1.73	11.66 0.98 0.00	10.59 0.90 0.00	13.64 1.10 0.00	13.92 1.19 0.00	15.87 1.38 0.00	17.75 1.63 0.00	23.58 2.18 0.00	21.68 2.10 0.00	21.38 2.03 0.00	21.33 2.05 0.00	25.15 2.14 0.00	22.14 2.01 0.00	22.91 2.18 0.00	23.60 2.31 0.00	29.23 2.82 0.00	26.92 2.53 0.00	30.98 2.80 0.00	24.58 2.28 0.00	22.50 2.17 0.00	20.55 1.95 0.00	19.10 1.87 0.00	16.06 1.19 -4.02
BROOKLYN___ARMY_DRP 323595	17.22 1.50 -0.25	14.95 1.16 -1.73	11.68 1.00 0.00	10.61 0.92 0.00	13.66 1.12 0.00	13.94 1.21 0.00	15.90 1.41 0.00	17.78 1.66 0.00	23.60 2.20 0.00	21.69 2.10 0.00	21.42 2.07 0.00	21.38 2.10 0.00	25.13 2.12 0.00	22.21 2.08 0.00	22.99 2.26 0.00	23.67 2.38 0.00	29.30 2.89 0.00	27.00 2.61 0.00	31.05 2.87 0.00	24.66 2.36 0.00	22.59 2.25 0.00	20.61 2.01 0.00	19.13 1.90 0.00	16.07 1.21 -4.02

BROOME_2_LFGE 323671	15.83 0.28 -0.08	12.83 0.22 -0.55	10.88 0.20 0.00	9.88 0.19 0.00	12.78 0.24 0.00	12.99 0.25 0.00	14.74 0.25 0.00	16.45 0.33 0.00	21.79 0.39 0.00	20.05 0.47 0.00	19.79 0.44 0.00	19.77 0.49 0.00	23.58 0.55 -0.02	20.58 0.45 0.00	21.18 0.46 0.00	21.76 0.47 0.00	27.00 0.53 -0.06	24.81 0.43 0.00	28.72 0.54 0.00	22.77 0.47 0.00	20.71 0.38 0.00	18.91 0.30 -0.01	17.45 0.22 0.00	12.25 0.13 -1.28
BROOME___LFGE 323600	15.83 0.28 -0.08	12.83 0.22 -0.55	10.88 0.20 0.00	9.88 0.19 0.00	12.78 0.24 0.00	12.99 0.25 0.00	14.74 0.25 0.00	16.45 0.33 0.00	21.79 0.39 0.00	20.05 0.47 0.00	19.79 0.44 0.00	19.77 0.49 0.00	23.58 0.55 -0.02	20.58 0.45 0.00	21.18 0.46 0.00	21.76 0.47 0.00	27.00 0.53 -0.06	24.81 0.43 0.00	28.72 0.54 0.00	22.77 0.47 0.00	20.71 0.38 0.00	18.91 0.30 -0.01	17.45 0.22 0.00	12.25 0.13 -1.28
BURROWS___LYONSDAL 23803	15.61 0.13 -0.01	12.17 0.07 -0.04	10.75 0.06 0.00	9.81 0.12 0.00	12.77 0.23 0.00	13.04 0.31 0.00	14.88 0.39 0.00	16.50 0.38 0.00	21.97 0.57 0.00	20.19 0.60 0.00	19.95 0.60 0.00	18.19 0.51 1.61	20.08 0.71 3.64	20.81 0.68 0.00	13.22 0.57 8.09	17.07 0.67 4.88	27.23 0.94 0.11	25.28 0.90 0.00	29.30 1.12 0.00	23.22 0.91 0.00	-7.87 0.79 29.00	19.43 0.83 0.00	17.89 0.66 0.00	9.97 0.34 1.21
CAITHNESS_CC_1 323624	30.88 2.02 -13.39	27.82 1.55 -14.21	22.70 1.34 -10.67	28.21 1.24 -17.28	14.06 1.52 0.00	25.26 1.64 -10.89	33.76 1.88 -17.39	18.26 2.14 0.00	27.39 2.95 -3.04	38.99 2.75 -16.66	36.14 2.62 -14.17	32.83 2.59 -10.96	27.42 2.72 -1.68	28.36 2.55 -5.68	32.93 2.77 -9.43	28.05 2.95 -3.81	46.86 3.61 -16.84	53.76 3.25 -26.12	52.97 3.68 -21.11	49.89 2.94 -24.65	28.75 2.73 -5.69	22.95 2.47 -1.88	26.33 2.47 -6.64	92.21 1.60 -79.77
CALPINE BETH_PAGE_GT4 24209	30.69 1.83 -13.39	27.67 1.40 -14.21	22.57 1.21 -10.67	28.08 1.11 -17.28	13.90 1.36 0.00	25.08 1.46 -10.89	33.55 1.66 -17.39	17.96 1.84 0.00	25.98 2.52 -2.06	38.61 2.39 -16.64	35.79 2.27 -14.17	32.52 2.28 -10.96	27.10 2.40 -1.68	28.08 2.27 -5.68	32.60 2.44 -9.43	27.69 2.58 -3.81	46.40 3.15 -16.84	53.33 2.83 -26.12	52.47 3.19 -21.11	49.48 2.55 -24.63	28.44 2.42 -5.69	22.61 2.17 -1.84	24.44 2.22 -4.99	27.22 1.41 -14.97
CALPINE_BETH_PAGE_GT_4 323586	30.69 1.83 -13.39	27.67 1.40 -14.21	22.57 1.21 -10.67	28.08 1.11 -17.28	13.90 1.36 0.00	25.08 1.46 -10.89	33.55 1.66 -17.39	17.96 1.84 0.00	25.98 2.52 -2.06	38.61 2.39 -16.64	35.79 2.27 -14.17	32.52 2.28 -10.96	27.10 2.40 -1.68	28.08 2.27 -5.68	32.60 2.44 -9.43	27.69 2.58 -3.81	46.40 3.15 -16.84	53.33 2.83 -26.12	52.47 3.19 -21.11	49.48 2.55 -24.63	28.44 2.42 -5.69	22.61 2.17 -1.84	24.44 2.22 -4.99	27.22 1.41 -14.97
CALPINE_BP_GT1 23823	30.69 1.83 -13.39	27.67 1.40 -14.21	22.57 1.21 -10.67	28.08 1.11 -17.28	13.90 1.36 0.00	25.08 1.46 -10.89	33.55 1.66 -17.39	17.96 1.84 0.00	25.98 2.52 -2.06	38.61 2.39 -16.64	35.79 2.27 -14.17	32.52 2.28 -10.96	27.10 2.40 -1.68	28.08 2.27 -5.68	32.60 2.44 -9.43	27.69 2.58 -3.81	46.40 3.15 -16.84	53.33 2.83 -26.12	52.47 3.19 -21.11	49.48 2.55 -24.63	28.44 2.42 -5.69	22.61 2.17 -1.84	24.44 2.22 -4.99	27.22 1.41 -14.97
CALSPAN___DRP 24200	14.86 -0.47 0.14	11.52 -0.29 0.24	10.31 -0.32 0.06	9.41 -0.25 0.03	12.30 -0.16 0.08	12.31 -0.15 0.27	13.21 -0.47 0.81	15.51 -0.37 0.24	20.80 -0.54 0.06	19.36 -0.23 0.00	19.13 -0.22 0.00	19.17 -0.11 0.00	26.35 -0.09 -3.44	19.90 -0.23 0.00	20.34 -0.39 0.00	20.75 -0.55 0.00	27.58 -0.81 -1.97	23.79 -0.60 0.00	27.68 -0.50 0.00	21.93 -0.38 0.00	19.64 -0.69 0.00	18.03 -0.85 -0.28	16.28 -0.94 0.00	10.82 -0.67 -0.65
CANDIGU_WT_PWR 323617	15.48 -0.15 -0.16	12.70 -0.07 -0.71	10.65 -0.06 -0.03	9.69 -0.02 -0.02	12.67 0.09 -0.04	13.01 0.13 -0.14	14.94 0.02 -0.43	16.38 0.13 -0.13	21.55 0.12 -0.03	19.89 0.31 0.00	19.64 0.29 0.00	19.68 0.40 0.00	24.49 0.47 -1.01	20.46 0.33 0.00	20.97 0.24 0.00	21.49 0.20 0.00	27.38 0.12 -0.85	24.47 0.09 0.00	28.38 0.20 0.00	22.51 0.21 0.00	20.34 0.01 0.00	18.57 -0.14 -0.12	16.94 -0.29 0.00	11.51 -0.23 -0.90
CARR STREET_E_SYR 24060	15.49 0.00 -0.02	12.20 -0.01 -0.15	10.67 -0.01 0.00	9.67 -0.02 0.00	12.51 -0.03 0.00	12.72 0.13 0.00	14.44 -0.05 0.00	16.04 -0.08 0.00	21.28 -0.12 0.00	19.52 -0.06 0.00	19.29 -0.06 0.00	19.23 -0.05 0.00	23.01 0.00 0.00	20.11 -0.02 0.00	20.67 -0.06 0.00	21.21 -0.08 0.00	26.28 -0.13 0.00	24.26 -0.13 0.00	28.07 -0.11 0.00	22.20 -0.10 0.00	20.19 -0.14 0.00	18.49 -0.12 0.00	17.14 -0.09 0.00	11.13 -0.07 -0.35
CARTHAGE___PAPER 23857	15.60 0.12 -0.01	12.18 0.06 -0.06	10.74 0.06 0.00	9.82 0.14 0.00	12.81 0.27 0.00	13.09 0.35 0.00	14.94 0.44 0.00	16.56 0.44 0.00	22.10 0.70 0.00	20.32 0.73 0.00	20.07 0.72 0.00	18.59 0.62 1.30	20.98 0.92 2.95	21.02 0.89 0.00	14.84 0.80 6.69	18.08 0.93 4.14	27.59 1.28 0.09	25.60 1.21 0.00	29.67 1.49 0.00	23.51 1.20 0.00	-3.21 1.04 24.58	19.64 1.04 0.00	18.06 0.84 0.00	10.30 0.44 0.98
CE_DUNWOOD___DRP 24194	17.10 1.38 -0.25	14.84 1.05 -1.73	11.59 0.91 0.00	10.52 0.83 0.00	13.55 1.01 0.00	13.81 1.08 0.00	15.74 1.25 0.00	17.58 1.46 0.00	23.36 1.96 0.00	21.47 1.88 0.00	21.20 1.85 0.00	21.15 1.87 0.00	25.00 1.99 0.00	21.97 1.84 0.00	22.73 2.01 0.00	23.42 2.13 0.00	29.02 2.61 0.00	26.71 2.32 0.00	30.78 2.60 0.00	24.41 2.10 0.00	22.34 2.00 0.00	20.40 1.80 0.00	18.95 1.72 0.00	15.96 1.10 -4.02
CE_MILLWOOD___DRP 24193	17.05 1.34 -0.25	14.80 1.02 -1.72	11.56 0.88 0.00	10.49 0.80 0.00	13.52 0.98 0.00	13.78 1.05 0.00	15.70 1.21 0.00	17.53 1.41 0.00	23.30 1.89 0.00	21.41 1.83 0.00	21.15 1.80 0.00	21.09 1.81 0.00	24.94 1.93 0.00	21.92 1.78 0.00	22.67 1.94 0.00	23.36 2.07 0.00	28.94 2.53 0.00	26.65 2.26 0.00	30.71 2.53 0.00	24.35 2.05 0.00	22.28 1.95 0.00	20.35 1.75 0.00	18.90 1.68 0.00	15.91 1.07 -4.00
CE_NYC2_DRP 24202	17.23 1.51 -0.25	14.96 1.17 -1.73	11.69 1.01 0.00	10.61 0.93 0.00	13.67 1.13 0.00	13.95 1.22 0.00	15.91 1.42 0.00	17.79 1.67 0.00	23.63 2.22 0.00	21.71 2.13 0.00	21.44 2.09 0.00	21.39 2.11 0.00	25.18 2.17 0.00	22.21 2.07 0.00	23.00 2.27 0.00	23.69 2.40 0.00	29.32 2.91 0.00	26.99 2.61 0.00	31.05 2.87 0.00	24.64 2.34 0.00	22.57 2.24 0.00	20.61 2.01 0.00	19.14 1.92 0.00	16.08 1.22 -4.02
CE_NYC_DRP 24195	17.22 1.49 -0.25	14.94 1.15 -1.73	11.68 0.99 0.00	10.60 0.91 0.00	13.65 1.11 0.00	13.93 1.20 0.00	15.88 1.39 0.00	17.76 1.64 0.00	23.59 2.19 0.00	21.69 2.10 0.00	21.41 2.06 0.00	21.36 2.08 0.00	25.18 2.17 0.00	22.18 2.05 0.00	22.96 2.23 0.00	23.66 2.36 0.00	29.28 2.88 0.00	26.96 2.57 0.00	31.03 2.85 0.00	24.63 2.32 0.00	22.53 2.20 0.00	20.57 1.97 0.00	19.11 1.88 0.00	16.06 1.20 -4.02

CHAFFEE___LFGE 323603	14.97 -0.35 0.15	11.57 -0.22 0.27	10.37 -0.25 0.06	9.47 -0.18 0.04	12.38 -0.07 0.09	12.39 -0.05 0.29	13.29 -0.34 0.86	15.65 -0.22 0.26	20.99 -0.35 0.06	19.54 -0.04 0.00	19.32 -0.03 0.00	19.37 0.08 0.00	26.52 0.14 -3.37	20.09 -0.04 0.00	20.54 -0.19 0.00	20.95 -0.34 0.00	27.80 -0.53 -1.93	24.02 -0.37 0.00	27.94 -0.24 0.00	22.13 -0.17 0.00	19.84 -0.50 0.00	18.18 -0.69 -0.27	16.43 -0.80 0.00	10.93 -0.58 -0.67
CHATEAUG_WT_PWR 323614	14.93 -0.54 0.00	11.68 -0.38 0.00	10.22 -0.46 0.00	9.27 -0.42 0.00	12.20 -0.34 0.00	12.44 -0.29 0.00	14.14 -0.35 0.00	15.77 -0.36 0.00	20.95 -0.45 0.00	19.02 -0.57 0.00	18.71 -0.64 0.00	13.98 -0.61 4.70	11.76 -0.61 10.64	19.64 -0.49 0.00	-2.77 -0.58 22.91	7.36 -0.59 13.34	25.43 -0.68 0.30	23.88 -0.50 0.00	27.64 -0.54 0.00	21.86 -0.44 0.00	-59.23 -0.41 79.15	18.29 -0.31 0.00	16.87 -0.35 0.00	7.02 -0.29 3.53
CHAT_HIGH_FALL_HYD 323578	14.93 -0.54 0.00	11.68 -0.38 0.00	10.23 -0.46 0.00	9.28 -0.41 0.00	12.21 -0.33 0.00	12.44 -0.29 0.00	14.14 -0.35 0.00	15.77 -0.35 0.00	20.96 -0.45 0.00	19.03 -0.56 0.00	18.72 -0.63 0.00	14.07 -0.60 4.61	11.96 -0.60 10.45	19.64 -0.49 0.00	-2.36 -0.58 22.51	7.60 -0.58 13.11	25.45 -0.66 0.30	23.89 -0.49 0.00	27.65 -0.53 0.00	21.88 -0.42 0.00	-57.85 -0.40 77.79	18.30 -0.30 0.00	16.88 -0.34 0.00	7.08 -0.29 3.47
CHAUTAUQUA___LFGE 323629	15.39 0.08 0.16	11.88 0.12 0.30	10.77 0.15 0.06	9.81 0.16 0.04	12.79 0.34 0.09	12.81 0.38 0.30	13.79 0.21 0.91	16.22 0.37 0.27	21.78 0.45 0.07	20.12 0.54 0.00	19.88 0.53 0.00	19.98 0.70 0.00	26.89 0.85 -3.04	20.74 0.60 0.00	21.22 0.49 0.00	21.73 0.44 0.00	28.51 0.35 -1.75	24.61 0.23 0.00	28.64 0.46 0.00	22.71 0.40 0.00	20.40 0.06 0.00	18.79 -0.06 -0.24	16.99 -0.23 0.00	11.26 -0.26 -0.68
CH_MIDHUDSON___DRP 24192	17.08 1.34 -0.26	14.90 1.02 -1.83	11.56 0.88 0.00	10.49 0.80 0.00	13.51 0.97 0.00	13.75 1.02 0.00	15.67 1.18 0.00	17.49 1.37 0.00	23.23 1.83 0.00	21.33 1.75 0.00	21.08 1.74 0.00	21.03 1.75 0.00	24.91 1.91 0.00	21.88 1.75 0.00	22.60 1.88 0.00	23.30 2.01 0.00	28.87 2.46 0.00	26.58 2.20 0.00	30.65 2.47 0.00	24.31 2.01 0.00	22.24 1.91 0.00	20.32 1.72 0.00	18.89 1.66 0.00	16.14 1.06 -4.24
CH_MISC_IPPS 23765	17.11 1.38 -0.25	14.88 1.05 -1.77	11.59 0.91 0.00	10.52 0.83 0.00	13.55 1.01 0.00	13.80 1.07 0.00	15.72 1.23 0.00	17.55 1.43 0.00	23.32 1.91 0.00	21.41 1.83 0.00	21.16 1.81 0.00	21.11 1.83 0.00	25.00 1.99 0.00	21.96 1.82 0.00	22.68 1.96 0.00	23.38 2.09 0.00	28.98 2.57 0.00	26.68 2.30 0.00	30.78 2.60 0.00	24.41 2.11 0.00	22.33 1.99 0.00	20.39 1.78 0.00	18.93 1.70 0.00	16.04 1.08 -4.12
CH_RES_BVR_FALLS 23983	15.24 -0.22 0.01	11.78 -0.18 0.10	10.50 -0.18 0.00	9.54 -0.15 0.00	12.39 -0.15 0.00	12.65 -0.08 0.00	14.45 -0.05 0.00	16.06 -0.06 0.00	21.29 -0.11 0.00	19.48 -0.10 0.00	19.29 -0.06 0.00	21.23 -0.05 -2.00	27.49 -0.05 -4.53	20.10 -0.03 0.00	30.40 -0.04 -9.72	26.87 -0.04 -5.62	26.48 -0.05 -0.13	24.34 -0.05 0.00	28.13 -0.05 0.00	22.26 -0.05 0.00	53.64 -0.05 -33.36	18.57 -0.04 0.00	17.19 -0.03 0.00	12.07 -0.03 -1.26
CH_RES_NIAGARA 23895	14.17 -1.17 0.13	11.04 -0.78 0.24	9.88 -0.75 0.06	9.01 -0.65 0.03	11.80 -0.66 0.08	11.80 -0.67 0.26	12.55 -1.16 0.79	14.67 -1.22 0.24	19.69 -1.66 0.06	18.32 -1.27 0.00	18.14 -1.21 0.00	18.13 -1.15 0.01	15.95 -1.28 5.78	18.87 -1.26 0.01	19.25 -1.48 0.00	19.55 -1.72 0.02	22.53 -2.26 1.62	22.57 -1.82 0.00	26.28 -1.91 0.00	20.77 -1.53 0.00	18.54 -1.78 0.01	16.51 -1.85 0.24	15.41 -1.82 0.00	10.26 -1.17 -0.59
CH_RES_SYRACUSE 23985	15.57 0.08 -0.02	12.27 0.05 -0.17	10.73 0.05 0.00	9.72 0.03 0.00	12.57 0.03 0.00	12.79 0.06 0.00	14.55 0.06 0.00	16.19 0.07 0.00	21.44 0.04 0.00	19.70 0.11 0.00	19.45 0.10 0.00	19.39 0.11 0.00	23.23 0.22 0.00	20.28 0.15 0.00	20.85 0.12 0.00	21.40 0.11 0.00	26.52 0.11 0.00	24.50 0.11 0.00	28.36 0.17 0.00	22.43 0.13 0.00	20.39 0.06 0.00	18.63 0.03 0.00	17.23 0.00 0.00	11.24 -0.01 -0.40
CLINTON_WT_PWR 323605	14.93 -0.54 0.00	11.68 -0.38 0.00	10.22 -0.46 0.00	9.27 -0.42 0.00	12.20 -0.34 0.00	12.44 -0.29 0.00	14.14 -0.35 0.00	15.77 -0.36 0.00	20.95 -0.45 0.00	19.02 -0.57 0.00	18.71 -0.64 0.00	13.98 -0.61 4.70	11.76 -0.61 10.64	19.64 -0.49 0.00	-2.77 -0.58 22.91	7.36 -0.59 13.34	25.43 -0.68 0.30	23.88 -0.50 0.00	27.64 -0.54 0.00	21.86 -0.44 0.00	-59.23 -0.41 79.15	18.29 -0.31 0.00	16.87 -0.35 0.00	7.02 -0.29 3.53
CLINTON___LFGE 323618	15.04 -0.43 0.00	11.76 -0.30 0.00	10.28 -0.40 0.00	9.33 -0.36 0.00	12.27 -0.27 0.00	12.52 -0.21 0.00	14.26 -0.23 0.00	15.92 -0.21 0.00	21.15 -0.25 0.00	19.21 -0.37 0.00	18.90 -0.45 0.00	14.20 -0.41 4.67	12.06 -0.36 10.59	19.85 -0.29 0.00	-2.45 -0.38 22.81	7.63 -0.38 13.28	25.69 -0.41 0.30	24.15 -0.23 0.00	27.97 -0.21 0.00	22.14 -0.16 0.00	-58.64 -0.18 78.79	18.48 -0.12 0.00	17.03 -0.19 0.00	7.12 -0.20 3.52
COLONIE_LFGE___ 323577	16.91 1.11 -0.33	15.17 0.84 -2.28	11.39 0.71 0.00	10.33 0.64 0.00	13.36 0.82 0.00	13.58 0.85 0.00	15.53 1.04 0.00	17.23 1.10 0.00	22.89 1.49 0.00	20.99 1.40 0.00	49.76 1.45 -28.95	20.84 1.40 -0.15	25.10 1.75 -0.35	21.50 1.36 0.00	23.05 1.57 -0.75	32.10 1.63 -9.18	124.10 2.05 -95.64	55.61 1.87 -29.35	30.27 2.09 0.00	23.92 1.62 0.00	33.24 1.58 -11.33	19.98 1.38 0.00	18.52 1.30 0.00	81.44 0.87 -69.73
COPENHAGEN_WT_PWR 323753	15.46 -0.02 -0.01	12.08 -0.05 -0.08	10.67 -0.02 0.00	9.78 0.09 0.00	12.77 0.23 0.00	13.05 0.32 0.00	14.89 0.40 0.00	16.46 0.34 0.00	22.04 0.64 0.00	20.29 0.70 0.00	20.04 0.70 0.00	18.90 0.64 1.02	21.61 0.90 2.30	20.96 0.83 0.00	16.14 0.78 5.37	18.80 0.95 3.44	27.59 1.26 0.08	25.58 1.20 0.00	29.63 1.45 0.00	23.48 1.17 0.00	0.92 1.01 20.43	19.60 0.99 0.00	18.02 0.79 0.00	10.50 0.42 0.76
CORNELL____ 23752	15.91 0.33 -0.11	12.86 0.25 -0.55	10.92 0.21 -0.02	9.90 0.20 -0.01	12.83 0.27 -0.02	13.11 0.30 -0.08	15.07 0.34 -0.24	16.64 0.45 -0.07	21.99 0.58 -0.02	20.20 0.62 0.00	19.96 0.61 0.00	19.93 0.65 0.00	23.82 0.78 -0.03	20.77 0.64 0.00	21.38 0.65 0.00	21.96 0.66 0.00	27.25 0.77 -0.07	25.11 0.72 0.00	29.07 0.89 0.00	23.01 0.71 0.00	20.89 0.56 0.00	19.07 0.46 -0.01	17.59 0.37 0.00	11.96 0.20 -0.91
COXSACKIE___GT 23611	17.01 1.27 -0.27	14.88 0.95 -1.87	11.51 0.83 0.00	10.44 0.76 0.00	13.47 0.94 0.00	13.71 0.98 0.00	15.67 1.18 0.00	17.46 1.34 0.00	23.10 1.70 0.00	21.06 1.47 0.00	21.04 1.69 0.00	20.97 1.69 0.00	24.82 1.81 0.00	21.65 1.52 0.00	22.51 1.78 0.00	23.17 1.88 0.00	28.77 2.36 0.00	26.53 2.15 0.00	30.67 2.49 0.00	24.30 2.00 0.00	22.19 1.86 0.00	20.22 1.62 0.00	18.71 1.49 0.00	16.14 0.95 -4.35

CPV_VALLEY___CC1 323721	16.76 1.05 -0.23	14.51 0.81 -1.64	11.37 0.69 0.00	10.32 0.63 0.00	13.30 0.77 0.00	13.56 0.82 0.00	15.43 0.94 0.00	17.22 1.10 0.00	22.87 1.47 0.00	21.01 1.42 0.00	20.75 1.40 0.00	20.70 1.42 0.00	24.52 1.51 0.00	21.53 1.39 0.00	22.25 1.52 0.00	22.92 1.63 0.00	28.41 2.00 0.00	26.16 1.78 0.00	30.17 1.99 0.00	23.92 1.61 0.00	21.89 1.56 0.00	19.99 1.39 0.00	18.56 1.33 0.00	15.51 0.86 -3.81
CPV_VALLEY___CC2 323722	16.76 1.05 -0.23	14.51 0.81 -1.64	11.37 0.69 0.00	10.32 0.63 0.00	13.30 0.77 0.00	13.56 0.82 0.00	15.43 0.94 0.00	17.22 1.10 0.00	22.87 1.47 0.00	21.01 1.42 0.00	20.75 1.40 0.00	20.70 1.42 0.00	24.52 1.51 0.00	21.53 1.39 0.00	22.25 1.52 0.00	22.92 1.63 0.00	28.41 2.00 0.00	26.16 1.78 0.00	30.17 1.99 0.00	23.92 1.61 0.00	21.89 1.56 0.00	19.99 1.39 0.00	18.56 1.33 0.00	15.51 0.86 -3.81
CRESCENT___HYD 24018	16.91 1.11 -0.33	15.17 0.84 -2.28	11.39 0.71 0.00	10.33 0.64 0.00	13.36 0.82 0.00	13.58 0.85 0.00	15.53 1.04 0.00	17.23 1.10 0.00	22.89 1.49 0.00	20.99 1.40 0.00	49.76 1.45 -28.95	20.84 1.40 -0.15	25.10 1.75 -0.35	21.50 1.36 0.00	23.05 1.57 -0.75	32.10 1.63 -9.18	124.10 2.05 -95.64	55.61 1.87 -29.35	30.27 2.09 0.00	23.92 1.62 0.00	33.24 1.58 -11.33	19.98 1.38 0.00	18.52 1.30 0.00	81.44 0.87 -69.73
CRICKET___VALLEY_CC1 323756	17.04 1.30 -0.26	14.83 0.97 -1.80	11.51 0.83 0.00	10.45 0.76 0.00	13.44 0.90 0.00	13.66 0.92 0.00	15.53 1.04 0.00	17.33 1.21 0.00	23.01 1.61 0.00	21.12 1.53 0.00	22.08 1.53 -1.20	20.85 1.57 0.00	24.76 1.74 0.00	21.71 1.58 0.00	22.41 1.68 0.00	23.52 1.81 -0.41	33.18 2.24 -4.53	27.76 1.98 -1.39	30.35 2.17 0.00	24.05 1.75 0.00	22.48 1.74 -0.41	20.19 1.59 0.00	18.83 1.61 0.00	19.13 1.05 -7.24
CRICKET___VALLEY_CC2 323757	17.04 1.30 -0.26	14.83 0.97 -1.80	11.51 0.83 0.00	10.45 0.76 0.00	13.44 0.90 0.00	13.66 0.92 0.00	15.53 1.04 0.00	17.33 1.21 0.00	23.01 1.61 0.00	21.12 1.53 0.00	22.08 1.53 -1.20	20.85 1.57 0.00	24.76 1.74 0.00	21.71 1.58 0.00	22.41 1.68 0.00	23.52 1.81 -0.41	33.18 2.24 -4.53	27.76 1.98 -1.39	30.35 2.17 0.00	24.05 1.75 0.00	22.48 1.74 -0.41	20.19 1.59 0.00	18.83 1.61 0.00	19.13 1.05 -7.24
CRICKET___VALLEY_CC3 323758	17.04 1.30 -0.26	14.83 0.97 -1.80	11.51 0.83 0.00	10.45 0.76 0.00	13.44 0.90 0.00	13.66 0.92 0.00	15.53 1.04 0.00	17.33 1.21 0.00	23.01 1.61 0.00	21.12 1.53 0.00	22.08 1.53 -1.20	20.85 1.57 0.00	24.76 1.74 0.00	21.71 1.58 0.00	22.41 1.68 0.00	23.52 1.81 -0.41	33.18 2.24 -4.53	27.76 1.98 -1.39	30.35 2.17 0.00	24.05 1.75 0.00	22.48 1.74 -0.41	20.19 1.59 0.00	18.83 1.61 0.00	19.13 1.05 -7.24
CRUCIBLE_METL_DRP 24180	15.57 0.08 -0.02	12.27 0.05 -0.17	10.73 0.05 0.00	9.72 0.03 0.00	12.57 0.03 0.00	12.79 0.06 0.00	14.55 0.06 0.00	16.19 0.07 0.00	21.44 0.04 0.00	19.70 0.11 0.00	19.45 0.10 0.00	19.39 0.11 0.00	23.23 0.22 0.00	20.28 0.15 0.00	20.85 0.12 0.00	21.40 0.11 0.00	26.52 0.11 0.00	24.50 0.11 0.00	28.36 0.17 0.00	22.43 0.13 0.00	20.39 0.06 0.00	18.63 0.03 0.00	17.23 0.00 0.00	11.24 -0.01 -0.40
DAHOWA___HYDRO 323763	17.15 1.35 -0.33	15.38 1.00 -2.32	11.55 0.87 0.00	10.47 0.78 0.00	13.55 1.01 0.00	13.80 1.07 0.00	15.80 1.31 0.00	17.58 1.46 0.00	23.38 1.98 0.00	21.43 1.85 0.00	38.02 1.87 -16.80	21.27 1.81 -0.17	25.65 2.25 -0.38	21.95 1.82 0.00	23.53 1.98 -0.82	28.86 2.04 -5.53	84.29 2.58 -55.30	43.77 2.41 -16.97	30.92 2.73 0.00	24.42 2.11 0.00	30.19 1.98 -7.87	20.30 1.70 0.00	18.81 1.59 0.00	54.58 1.02 -42.71
DANC___LFGE 323619	15.42 -0.06 -0.01	12.08 -0.07 -0.10	10.64 -0.05 0.00	9.70 0.01 0.00	12.62 0.08 0.00	12.87 0.14 0.00	14.67 0.18 0.00	16.25 0.13 0.00	21.69 0.29 0.00	19.93 0.34 0.00	19.69 0.34 0.00	18.90 0.30 0.68	21.94 0.48 1.55	20.57 0.44 0.00	17.32 0.44 3.85	19.32 0.66 2.63	27.24 0.89 0.06	25.24 0.85 0.00	29.24 1.06 0.00	23.16 0.85 0.00	5.43 0.73 15.63	19.32 0.72 0.00	17.78 0.55 0.00	10.61 0.28 0.51
DANSKAMMER___1 23586	17.11 1.38 -0.25	14.88 1.05 -1.77	11.59 0.91 0.00	10.52 0.83 0.00	13.55 1.01 0.00	13.80 1.07 0.00	15.72 1.23 0.00	17.55 1.43 0.00	23.32 1.91 0.00	21.41 1.83 0.00	21.16 1.81 0.00	21.11 1.83 0.00	25.00 1.99 0.00	21.96 1.82 0.00	22.68 1.96 0.00	23.38 2.09 0.00	28.98 2.57 0.00	26.68 2.30 0.00	30.78 2.60 0.00	24.41 2.11 0.00	22.33 1.99 0.00	20.39 1.78 0.00	18.93 1.70 0.00	16.04 1.08 -4.12
DANSKAMMER___2 23589	17.11 1.38 -0.25	14.88 1.05 -1.77	11.59 0.91 0.00	10.52 0.83 0.00	13.55 1.01 0.00	13.80 1.07 0.00	15.72 1.23 0.00	17.55 1.43 0.00	23.32 1.91 0.00	21.41 1.83 0.00	21.16 1.81 0.00	21.11 1.83 0.00	25.00 1.99 0.00	21.96 1.82 0.00	22.68 1.96 0.00	23.38 2.09 0.00	28.98 2.57 0.00	26.68 2.30 0.00	30.78 2.60 0.00	24.41 2.11 0.00	22.33 1.99 0.00	20.39 1.78 0.00	18.93 1.70 0.00	16.04 1.08 -4.12
DANSKAMMER___3 23590	17.11 1.38 -0.25	14.88 1.05 -1.77	11.59 0.91 0.00	10.52 0.83 0.00	13.55 1.01 0.00	13.80 1.07 0.00	15.72 1.23 0.00	17.55 1.43 0.00	23.32 1.91 0.00	21.41 1.83 0.00	21.16 1.81 0.00	21.11 1.83 0.00	25.00 1.99 0.00	21.96 1.82 0.00	22.68 1.96 0.00	23.38 2.09 0.00	28.98 2.57 0.00	26.68 2.30 0.00	30.78 2.60 0.00	24.41 2.11 0.00	22.33 1.99 0.00	20.39 1.78 0.00	18.93 1.70 0.00	16.04 1.08 -4.12
DANSKAMMER___4 23591	17.11 1.38 -0.25	14.88 1.05 -1.77	11.59 0.91 0.00	10.52 0.83 0.00	13.55 1.01 0.00	13.80 1.07 0.00	15.72 1.23 0.00	17.55 1.43 0.00	23.32 1.91 0.00	21.41 1.83 0.00	21.16 1.81 0.00	21.11 1.83 0.00	25.00 1.99 0.00	21.96 1.82 0.00	22.68 1.96 0.00	23.38 2.09 0.00	28.98 2.57 0.00	26.68 2.30 0.00	30.78 2.60 0.00	24.41 2.11 0.00	22.33 1.99 0.00	20.39 1.78 0.00	18.93 1.70 0.00	16.04 1.08 -4.12
DANSKAMMER___DIESEL 23592	17.11 1.38 -0.25	14.88 1.05 -1.77	11.59 0.91 0.00	10.52 0.83 0.00	13.55 1.01 0.00	13.80 1.07 0.00	15.72 1.23 0.00	17.55 1.43 0.00	23.32 1.91 0.00	21.41 1.83 0.00	21.16 1.81 0.00	21.11 1.83 0.00	25.00 1.99 0.00	21.96 1.82 0.00	22.68 1.96 0.00	23.38 2.09 0.00	28.98 2.57 0.00	26.68 2.30 0.00	30.78 2.60 0.00	24.41 2.11 0.00	22.33 1.99 0.00	20.39 1.78 0.00	18.93 1.70 0.00	16.04 1.08 -4.12
DASHVILLE___HYD 23610	16.84 1.12 -0.25	14.66 0.84 -1.76	11.41 0.73 0.00	10.36 0.67 0.00	13.34 0.80 0.00	13.57 0.84 0.00	15.46 0.97 0.00	17.26 1.14 0.00	22.87 1.47 0.00	21.07 1.49 0.00	20.76 1.42 0.00	20.71 1.43 0.00	24.59 1.58 0.00	21.58 1.45 0.00	22.30 1.57 0.00	22.97 1.68 0.00	28.46 2.05 0.00	26.20 1.82 0.00	30.21 2.03 0.00	23.97 1.66 0.00	21.94 1.60 0.00	20.05 1.44 0.00	18.62 1.40 0.00	15.82 0.89 -4.08

DELAWARE___LFGE 323621	16.16 0.58 -0.10	13.24 0.45 -0.73	11.09 0.41 0.00	10.06 0.37 0.00	13.00 0.46 0.00	13.21 0.48 0.00	15.05 0.55 0.00	16.77 0.65 0.00	22.25 0.85 0.00	20.41 0.83 0.00	20.14 0.79 0.00	20.08 0.80 0.00	23.90 0.89 0.00	20.92 0.79 0.00	21.58 0.85 0.00	22.15 0.85 0.00	27.47 1.06 0.00	25.34 0.96 0.00	29.29 1.11 0.00	23.22 0.91 0.00	21.16 0.83 0.00	19.33 0.73 0.00	17.88 0.66 0.00	12.93 0.40 -1.69
DOGLEVILLE___HYD 23807	16.36 0.90 0.01	12.67 0.66 0.04	11.26 0.58 0.00	10.21 0.52 0.00	13.22 0.68 0.00	13.46 0.73 0.00	15.42 0.92 0.00	17.19 1.06 0.00	22.75 1.35 0.00	20.93 1.34 0.00	20.65 1.31 0.00	20.78 1.32 -0.17	24.97 1.57 -0.38	21.42 1.28 0.00	22.95 1.40 -0.82	23.21 1.45 -0.47	28.25 1.83 -0.01	26.09 1.70 0.00	30.15 1.97 0.00	23.87 1.57 0.00	24.56 1.45 -2.78	19.88 1.27 0.00	18.36 1.14 0.00	11.57 0.70 -0.03
DUNKIRK___1 23563	15.38 0.07 0.16	11.87 0.12 0.30	10.76 0.14 0.06	9.80 0.15 0.04	12.77 0.33 0.09	12.79 0.36 0.30	13.77 0.19 0.91	16.20 0.35 0.27	21.75 0.42 0.07	20.10 0.51 0.00	19.86 0.51 0.00	19.95 0.67 0.00	26.85 0.81 -3.04	20.70 0.57 0.00	21.18 0.45 0.00	21.69 0.40 0.00	28.47 0.31 -1.75	24.59 0.20 0.00	28.60 0.42 0.00	22.68 0.38 0.00	20.38 0.05 0.00	18.78 -0.07 -0.24	16.98 -0.25 0.00	11.25 -0.27 -0.68
DUNKIRK___2 23564	15.38 0.07 0.16	11.87 0.12 0.30	10.76 0.14 0.06	9.80 0.15 0.04	12.77 0.33 0.09	12.79 0.36 0.30	13.77 0.19 0.91	16.20 0.35 0.27	21.75 0.42 0.07	20.10 0.51 0.00	19.86 0.51 0.00	19.95 0.67 0.00	26.85 0.81 -3.04	20.70 0.57 0.00	21.18 0.45 0.00	21.69 0.40 0.00	28.47 0.31 -1.75	24.59 0.20 0.00	28.60 0.42 0.00	22.68 0.38 0.00	20.38 0.05 0.00	18.78 -0.07 -0.24	16.98 -0.25 0.00	11.25 -0.27 -0.68
DUNKIRK___3 23565	15.18 -0.12 0.17	11.70 -0.03 0.33	10.59 -0.02 0.07	9.66 0.01 0.04	12.58 0.14 0.10	12.57 0.15 0.32	13.47 -0.07 0.96	15.90 0.06 0.28	21.35 0.02 0.07	19.79 0.21 0.00	19.55 0.20 0.00	19.63 0.35 0.00	26.08 0.42 -2.64	20.37 0.23 0.00	20.84 0.11 0.00	21.33 0.03 0.00	27.93 -0.11 -1.63	24.25 -0.13 0.00	28.21 0.03 0.00	22.37 0.07 0.00	20.12 -0.21 0.00	18.49 -0.34 -0.22	16.74 -0.48 0.00	11.13 -0.39 -0.68
DUNKIRK___4 23566	15.18 -0.12 0.17	11.70 -0.03 0.33	10.59 -0.02 0.07	9.66 0.01 0.04	12.58 0.14 0.10	12.57 0.15 0.32	13.47 -0.07 0.96	15.90 0.06 0.28	21.35 0.02 0.07	19.79 0.21 0.00	19.55 0.20 0.00	19.63 0.35 0.00	26.08 0.42 -2.64	20.37 0.23 0.00	20.84 0.11 0.00	21.33 0.03 0.00	27.93 -0.11 -1.63	24.25 -0.13 0.00	28.21 0.03 0.00	22.37 0.07 0.00	20.12 -0.21 0.00	18.49 -0.34 -0.22	16.74 -0.48 0.00	11.13 -0.39 -0.68
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	17.15 1.43 -0.25	14.88 1.09 -1.73	11.63 0.94 0.00	10.55 0.86 0.00	13.59 1.05 0.00	13.86 1.13 0.00	15.80 1.31 0.00	17.66 1.53 0.00	23.46 2.06 0.00	21.57 1.98 0.00	21.29 1.94 0.00	21.24 1.96 0.00	25.09 2.08 0.00	22.06 1.93 0.00	22.83 2.10 0.00	23.53 2.24 0.00	29.15 2.74 0.00	26.82 2.44 0.00	30.91 2.73 0.00	24.51 2.21 0.00	22.43 2.10 0.00	20.48 1.88 0.00	19.02 1.80 0.00	16.01 1.14 -4.02
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	16.95 1.24 -0.25	14.72 0.94 -1.72	11.50 0.81 0.00	10.43 0.75 0.00	13.44 0.90 0.00	13.69 0.96 0.00	15.59 1.11 0.00	17.42 1.30 0.00	23.13 1.73 0.00	21.25 1.67 0.00	20.99 1.64 0.00	20.94 1.66 0.00	24.80 1.79 0.00	21.78 1.65 0.00	22.51 1.78 0.00	23.19 1.90 0.00	28.75 2.34 0.00	26.48 2.10 0.00	30.54 2.36 0.00	24.22 1.91 0.00	22.15 1.81 0.00	20.23 1.62 0.00	18.78 1.55 0.00	15.81 0.98 -3.99
E179THST_138_KV_TB4_REV_LBMP_J 345001	17.22 1.50 -0.25	14.95 1.16 -1.73	11.69 1.00 0.00	10.61 0.92 0.00	13.67 1.13 0.00	13.94 1.21 0.00	15.90 1.41 0.00	17.77 1.65 0.00	23.59 2.19 0.00	21.67 2.09 0.00	21.41 2.06 0.00	21.36 2.08 0.00	25.17 2.16 0.00	22.20 2.06 0.00	22.97 2.24 0.00	23.65 2.36 0.00	29.28 2.87 0.00	26.97 2.58 0.00	31.01 2.83 0.00	24.63 2.33 0.00	22.55 2.22 0.00	20.59 1.98 0.00	19.13 1.90 0.00	16.07 1.20 -4.02
EAST HAMPTON___GT 23717	31.47 2.61 -13.39	28.26 1.99 -14.21	23.09 1.73 -10.67	28.57 1.59 -17.28	14.52 1.98 0.00	25.76 2.14 -10.89	34.37 2.48 -17.39	18.99 2.87 0.00	28.38 3.96 -3.02	40.01 3.77 -16.66	37.14 3.63 -14.17	33.85 3.61 -10.96	28.60 3.91 -1.68	29.43 3.61 -5.68	34.00 3.84 -9.43	29.13 4.03 -3.81	48.24 4.99 -16.84	55.09 4.58 -26.12	54.64 5.35 -21.11	51.19 4.24 -24.65	29.85 3.83 -5.69	23.86 3.38 -1.87	27.06 3.23 -6.59	90.99 2.03 -78.12
EAST RIVER___6 23660	17.23 1.52 -0.25	14.96 1.17 -1.73	11.69 1.01 0.00	10.61 0.92 0.00	13.67 1.13 0.00	13.95 1.22 0.00	15.90 1.41 0.00	17.79 1.67 0.00	23.63 2.23 0.00	21.73 2.14 0.00	21.45 2.10 0.00	21.40 2.12 0.00	25.22 2.22 0.00	22.22 2.09 0.00	23.00 2.27 0.00	23.70 2.41 0.00	29.34 2.93 0.00	27.01 2.62 0.00	31.09 2.91 0.00	24.67 2.36 0.00	22.57 2.23 0.00	20.61 2.00 0.00	19.13 1.90 0.00	16.08 1.22 -4.02
EAST RIVER___7 23524	17.23 1.52 -0.25	14.96 1.17 -1.73	11.69 1.01 0.00	10.61 0.92 0.00	13.67 1.13 0.00	13.95 1.22 0.00	15.90 1.41 0.00	17.79 1.67 0.00	23.63 2.23 0.00	21.73 2.14 0.00	21.45 2.10 0.00	21.40 2.12 0.00	25.22 2.22 0.00	22.22 2.09 0.00	23.00 2.27 0.00	23.70 2.41 0.00	29.34 2.93 0.00	27.01 2.62 0.00	31.09 2.91 0.00	24.67 2.36 0.00	22.57 2.23 0.00	20.61 2.00 0.00	19.13 1.90 0.00	16.08 1.22 -4.02
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	17.10 1.38 -0.25	14.84 1.05 -1.73	11.59 0.91 0.00	10.52 0.83 0.00	13.55 1.01 0.00	13.81 1.08 0.00	15.74 1.25 0.00	17.58 1.46 0.00	23.36 1.96 0.00	21.47 1.88 0.00	21.20 1.85 0.00	21.15 1.87 0.00	25.00 1.99 0.00	21.97 1.84 0.00	22.73 2.01 0.00	23.42 2.13 0.00	29.02 2.61 0.00	26.71 2.32 0.00	30.78 2.60 0.00	24.41 2.10 0.00	22.34 2.00 0.00	20.40 1.80 0.00	18.95 1.72 0.00	15.96 1.10 -4.02
EAST_HAMPTON___DIESEL 23722	31.47 2.61 -13.39	28.26 1.99 -14.21	23.09 1.73 -10.67	28.57 1.59 -17.28	14.52 1.99 0.00	25.76 2.14 -10.89	34.37 2.48 -17.39	18.99 2.87 0.00	28.38 3.96 -3.02	40.01 3.77 -16.66	37.15 3.63 -14.17	33.85 3.61 -10.96	28.61 3.91 -1.68	29.43 3.62 -5.68	34.00 3.84 -9.43	29.14 4.03 -3.81	48.25 5.00 -16.84	55.09 4.58 -26.12	54.64 5.35 -21.11	51.20 4.25 -24.65	29.86 3.84 -5.69	23.86 3.39 -1.87	27.06 3.24 -6.59	90.99 2.03 -78.12
EAST_RIVER___I 323558	17.22 1.49 -0.25	14.94 1.15 -1.73	11.68 0.99 0.00	10.60 0.91 0.00	13.65 1.11 0.00	13.93 1.20 0.00	15.88 1.39 0.00	17.76 1.64 0.00	23.59 2.19 0.00	21.69 2.10 0.00	21.41 2.06 0.00	21.36 2.08 0.00	25.18 2.17 0.00	22.18 2.05 0.00	22.96 2.23 0.00	23.66 2.36 0.00	29.28 2.88 0.00	26.96 2.57 0.00	31.03 2.85 0.00	24.63 2.32 0.00	22.53 2.20 0.00	20.57 1.97 0.00	19.11 1.88 0.00	16.06 1.20 -4.02

EAST_RIVER___2 323559	17.23 1.52 -0.25	14.96 1.17 -1.73	11.69 1.01 0.00	10.61 0.92 0.00	13.67 1.13 0.00	13.95 1.22 0.00	15.90 1.41 0.00	17.79 1.67 0.00	23.63 2.23 0.00	21.73 2.14 0.00	21.45 2.10 0.00	21.40 2.12 0.00	25.22 2.22 0.00	22.22 2.09 0.00	23.00 2.27 0.00	23.70 2.41 0.00	29.34 2.93 0.00	27.01 2.62 0.00	31.09 2.91 0.00	24.67 2.36 0.00	22.57 2.23 0.00	20.61 2.00 0.00	19.13 1.90 0.00	16.08 1.22 -4.02
EAST___DELAWARE_HYD 23607	16.42 0.73 -0.22	14.11 0.54 -1.50	11.15 0.47 0.00	10.12 0.43 0.00	13.05 0.51 0.00	13.28 0.55 0.00	15.15 0.65 0.00	16.91 0.79 0.00	22.65 1.25 0.00	20.76 1.18 0.00	20.47 1.13 0.00	20.44 1.15 0.00	24.23 1.22 0.00	21.23 1.10 0.00	21.95 1.22 0.00	22.60 1.32 0.00	28.04 1.63 0.00	25.85 1.47 0.00	29.83 1.65 0.00	23.61 1.31 0.00	21.55 1.22 0.00	19.68 1.08 0.00	18.25 1.02 0.00	14.96 0.63 -3.49
ELEC_TRO_TEK 24086	30.59 1.73 -13.39	27.60 1.33 -14.21	22.51 1.15 -10.67	28.03 1.05 -17.28	13.82 1.28 0.00	25.00 1.38 -10.89	33.46 1.57 -17.39	17.91 1.79 0.00	25.86 2.44 -2.02	38.54 2.31 -16.64	35.76 2.24 -14.17	32.49 2.25 -10.96	27.08 2.39 -1.68	28.06 2.24 -5.68	32.58 2.42 -9.43	27.66 2.56 -3.81	46.37 3.13 -16.84	53.31 2.80 -26.12	52.42 3.13 -21.11	49.44 2.51 -24.63	28.41 2.39 -5.69	22.58 2.13 -1.84	24.25 2.10 -4.92	24.21 1.34 -12.03
ELLENBURG_WT_PWR 323604	14.93 -0.54 0.00	11.68 -0.38 0.00	10.22 -0.46 0.00	9.27 -0.42 0.00	12.20 -0.34 0.00	12.44 -0.29 0.00	14.14 -0.35 0.00	15.77 -0.36 0.00	20.95 -0.45 0.00	19.02 -0.57 0.00	18.71 -0.64 0.00	13.98 -0.61 4.70	11.76 -0.61 10.64	19.64 -0.49 0.00	-2.77 -0.58 22.91	7.36 -0.59 13.34	25.43 -0.68 0.30	23.88 -0.50 0.00	27.64 -0.54 0.00	21.86 -0.44 0.00	-59.23 -0.41 79.15	18.29 -0.31 0.00	16.87 -0.35 0.00	7.02 -0.29 3.53
ELM_ST_23_KV_LD_REV_LBMP_A 345012	14.72 -0.61 0.13	11.44 -0.40 0.22	10.22 -0.41 0.06	9.32 -0.34 0.03	12.19 -0.27 0.08	12.21 -0.26 0.26	13.10 -0.61 0.78	15.36 -0.53 0.23	20.59 -0.75 0.06	19.15 -0.44 0.00	18.94 -0.41 0.00	18.96 -0.32 0.00	25.89 -0.33 -3.21	19.70 -0.44 0.00	20.13 -0.60 0.00	20.52 -0.77 0.00	27.13 -1.10 -1.82	23.55 -0.83 0.00	27.41 -0.77 0.00	21.70 -0.60 0.00	19.43 -0.91 0.00	17.80 -1.06 -0.25	16.11 -1.12 0.00	10.70 -0.78 -0.64
EMPIRE_CC_1 323656	16.55 0.77 -0.31	14.78 0.58 -2.14	11.20 0.51 0.00	10.16 0.47 0.00	13.11 0.57 0.00	13.32 0.58 0.00	15.18 0.69 0.00	16.83 0.71 0.00	22.35 0.95 0.00	20.48 0.89 0.00	17.34 0.90 2.91	20.17 0.89 0.00	24.03 1.02 0.00	21.00 0.87 0.00	21.71 0.98 0.00	21.55 1.02 0.77	19.30 1.28 8.39	22.95 1.14 2.58	29.45 1.27 0.00	23.32 1.02 0.00	20.56 0.99 0.77	19.47 0.87 0.00	18.06 0.83 0.00	10.72 0.56 0.68
EMPIRE_CC_2 323658	16.55 0.77 -0.31	14.78 0.58 -2.14	11.20 0.51 0.00	10.16 0.47 0.00	13.11 0.57 0.00	13.32 0.58 0.00	15.18 0.69 0.00	16.83 0.71 0.00	22.35 0.95 0.00	20.48 0.89 0.00	17.34 0.90 2.91	20.17 0.89 0.00	24.03 1.02 0.00	21.00 0.87 0.00	21.71 0.98 0.00	21.55 1.02 0.77	19.30 1.28 8.39	22.95 1.14 2.58	29.45 1.27 0.00	23.32 1.02 0.00	20.56 0.99 0.77	19.47 0.87 0.00	18.06 0.83 0.00	10.72 0.56 0.68
ERIE_WT_PWR 323693	14.87 -0.46 0.14	11.53 -0.28 0.24	10.32 -0.31 0.06	9.41 -0.24 0.03	12.31 -0.15 0.08	12.32 -0.14 0.27	13.22 -0.46 0.81	15.53 -0.35 0.24	20.82 -0.52 0.06	19.38 -0.21 0.00	19.15 -0.20 0.00	19.18 -0.09 0.00	26.38 -0.07 -3.44	19.92 -0.21 0.00	20.36 -0.37 0.00	20.77 -0.53 0.00	27.60 -0.79 -1.97	23.81 -0.57 0.00	27.71 -0.47 0.00	21.95 -0.36 0.00	19.66 -0.67 0.00	18.04 -0.84 -0.28	16.30 -0.93 0.00	10.82 -0.67 -0.65
ETNA_115_KV_TB1_REV_LBMP_C 345029	15.84 0.32 -0.05	12.68 0.24 -0.38	10.89 0.20 0.00	9.88 0.19 0.00	12.79 0.25 0.00	13.01 0.28 0.00	14.82 0.33 0.00	16.55 0.43 0.00	21.96 0.56 0.00	20.18 0.59 0.00	19.93 0.59 0.00	19.90 0.62 0.00	23.79 0.75 -0.02	20.75 0.61 0.00	21.36 0.63 0.00	21.92 0.63 0.00	27.20 0.74 -0.06	25.08 0.69 0.00	29.04 0.86 0.00	22.98 0.68 0.00	20.87 0.54 0.00	19.05 0.44 -0.01	17.57 0.35 0.00	11.94 0.19 -0.90
E_CANADA_CAP_HY 24051	16.31 0.43 -0.41	15.24 0.34 -2.85	10.97 0.29 0.00	9.95 0.26 0.00	12.94 0.40 0.00	13.17 0.44 0.00	15.07 0.58 0.00	16.84 0.72 0.00	22.33 0.93 0.00	20.51 0.92 0.00	22.57 0.88 -2.34	20.24 0.83 -0.13	24.31 1.00 -0.30	20.95 0.82 0.00	22.21 0.84 -0.64	23.04 0.69 -1.06	34.86 0.93 -7.52	27.64 0.95 -2.31	29.35 1.16 0.00	23.19 0.89 0.00	23.96 0.74 -2.88	19.28 0.68 0.00	17.71 0.48 0.00	22.86 0.25 -11.77
E_CANADA_MHWK_HY 24050	16.36 0.90 0.01	12.67 0.66 0.04	11.26 0.58 0.00	10.21 0.52 0.00	13.22 0.68 0.00	13.46 0.73 0.00	15.42 0.92 0.00	17.19 1.06 0.00	22.75 1.35 0.00	20.93 1.34 0.00	20.65 1.31 0.00	20.78 1.32 -0.17	24.97 1.57 -0.38	21.42 1.28 0.00	22.95 1.40 -0.82	23.21 1.45 -0.47	28.25 1.83 -0.01	26.09 1.70 0.00	30.15 1.97 0.00	23.87 1.57 0.00	24.56 1.45 -2.78	19.88 1.27 0.00	18.36 1.14 0.00	11.57 0.70 -0.03
E_FISHKILL___LBMP 23776	16.98 1.26 -0.25	14.78 0.95 -1.77	11.50 0.82 0.00	10.44 0.76 0.00	13.45 0.91 0.00	13.69 0.96 0.00	15.59 1.10 0.00	17.40 1.28 0.00	23.10 1.71 0.00	21.22 1.64 0.00	20.96 1.62 0.00	20.91 1.63 0.00	24.78 1.77 0.00	21.75 1.62 0.00	22.48 1.75 0.00	23.17 1.88 0.00	28.71 2.30 0.00	26.43 2.04 0.00	30.45 2.27 0.00	24.14 1.84 0.00	22.11 1.78 0.00	20.20 1.60 0.00	18.78 1.56 0.00	15.95 1.00 -4.11
FAR ROCKAWAY___4 23548	30.78 1.92 -13.39	27.75 1.48 -14.21	22.64 1.28 -10.67	28.13 1.16 -17.28	13.96 1.42 0.00	25.13 1.51 -10.89	33.63 1.75 -17.39	18.11 1.99 0.00	26.12 2.70 -2.02	38.79 2.57 -16.64	36.00 2.48 -14.17	32.75 2.50 -10.96	27.40 2.71 -1.68	28.34 2.53 -5.68	32.88 2.72 -9.43	27.97 2.86 -3.81	46.74 3.50 -16.84	53.57 3.06 -26.12	52.58 3.29 -21.11	49.61 2.68 -24.63	28.71 2.69 -5.69	22.84 2.39 -1.84	24.46 2.32 -4.92	24.32 1.46 -12.03
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	17.24 1.52 -0.25	14.96 1.17 -1.73	11.69 1.01 0.00	10.61 0.92 0.00	13.67 1.13 0.00	13.95 1.22 0.00	15.90 1.41 0.00	17.78 1.66 0.00	23.62 2.22 0.00	21.72 2.13 0.00	21.44 2.09 0.00	21.39 2.10 0.00	25.22 2.21 0.00	22.21 2.07 0.00	22.99 2.26 0.00	23.68 2.39 0.00	29.33 2.92 0.00	27.00 2.61 0.00	31.08 2.90 0.00	24.66 2.36 0.00	22.56 2.23 0.00	20.61 2.00 0.00	19.13 1.90 0.00	16.08 1.22 -4.02
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	17.23 1.51 -0.25	14.96 1.17 -1.73	11.69 1.00 0.00	10.61 0.92 0.00	13.67 1.13 0.00	13.94 1.21 0.00	15.89 1.40 0.00	17.77 1.65 0.00	23.60 2.20 0.00	21.70 2.12 0.00	21.42 2.08 0.00	21.37 2.09 0.00	25.19 2.19 0.00	22.19 2.05 0.00	22.97 2.24 0.00	23.66 2.37 0.00	29.30 2.89 0.00	26.97 2.58 0.00	31.06 2.87 0.00	24.64 2.34 0.00	22.55 2.22 0.00	20.59 1.99 0.00	19.12 1.89 0.00	16.08 1.21 -4.02

FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	17.22 1.50 -0.25	14.95 1.16 -1.73	11.68 1.00 0.00	10.60 0.91 0.00	13.66 1.12 0.00	13.94 1.21 0.00	15.88 1.39 0.00	17.76 1.64 0.00	23.59 2.19 0.00	21.69 2.10 0.00	21.41 2.06 0.00	21.36 2.08 0.00	25.18 2.17 0.00	22.18 2.05 0.00	22.96 2.23 0.00	23.65 2.36 0.00	29.28 2.88 0.00	26.96 2.57 0.00	31.03 2.85 0.00	24.63 2.32 0.00	22.53 2.20 0.00	20.57 1.97 0.00	19.11 1.88 0.00	16.07 1.20 -4.02
FARRAGUT____LBMP 323566	17.21 1.49 -0.25	14.94 1.15 -1.73	11.68 0.99 0.00	10.60 0.91 0.00	13.65 1.11 0.00	13.93 1.19 0.00	15.87 1.38 0.00	17.75 1.62 0.00	23.57 2.17 0.00	21.67 2.08 0.00	21.39 2.04 0.00	21.34 2.06 0.00	25.15 2.14 0.00	22.16 2.03 0.00	22.94 2.21 0.00	23.63 2.34 0.00	29.26 2.85 0.00	26.93 2.54 0.00	31.00 2.82 0.00	24.60 2.30 0.00	22.51 2.18 0.00	20.57 1.96 0.00	19.10 1.87 0.00	16.06 1.19 -4.02
FENNER____WINDPWR 24204	15.76 0.26 -0.03	12.45 0.20 -0.19	10.85 0.17 0.00	9.85 0.15 0.00	12.76 0.22 0.00	12.98 0.25 0.00	14.83 0.34 0.00	16.58 0.46 0.00	21.99 0.59 0.00	20.26 0.68 0.00	20.01 0.66 0.00	19.93 0.65 0.00	23.81 0.80 0.00	20.83 0.69 0.00	21.43 0.70 0.00	22.00 0.71 0.00	27.29 0.88 0.00	25.20 0.82 0.00	29.17 0.99 0.00	23.00 0.69 0.00	20.91 0.58 0.00	19.08 0.48 0.00	17.63 0.40 0.00	11.49 0.22 -0.43
FIBERTEK____ENERGY 23856	15.57 0.08 -0.02	12.27 0.05 -0.17	10.73 0.05 0.00	9.72 0.03 0.00	12.57 0.03 0.00	12.79 0.06 0.00	14.55 0.06 0.00	16.19 0.07 0.00	21.44 0.04 0.00	19.70 0.11 0.00	19.45 0.10 0.00	19.39 0.11 0.00	23.23 0.22 0.00	20.28 0.15 0.00	20.85 0.12 0.00	21.40 0.11 0.00	26.52 0.11 0.00	24.50 0.11 0.00	28.36 0.17 0.00	22.43 0.13 0.00	20.39 0.06 0.00	18.63 0.03 0.00	17.23 0.00 0.00	11.24 -0.01 -0.40
FITZPATRICK____ 23598	15.17 -0.32 -0.01	11.91 -0.25 -0.10	10.45 -0.23 0.00	9.47 -0.21 0.00	12.25 -0.29 0.00	12.45 -0.28 0.00	14.15 -0.34 0.00	15.74 -0.39 0.00	20.87 -0.53 0.00	19.14 -0.45 0.00	18.91 -0.44 0.00	18.84 -0.45 0.00	22.54 -0.47 0.00	19.69 -0.44 0.00	20.26 -0.47 0.00	20.79 -0.51 0.00	25.77 -0.64 0.00	23.81 -0.58 0.00	27.54 -0.64 0.00	21.79 -0.51 0.00	19.83 -0.50 0.00	18.12 -0.48 0.00	16.77 -0.46 0.00	10.78 -0.29 -0.23
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	17.14 1.41 -0.25	14.90 1.07 -1.78	11.61 0.93 0.00	10.54 0.85 0.00	13.57 1.03 0.00	13.82 1.09 0.00	15.82 1.33 0.00	17.72 1.59 0.00	23.52 2.12 0.00	21.62 2.03 0.00	21.36 2.01 0.00	21.30 2.02 0.00	25.25 2.24 0.00	22.17 2.04 0.00	22.90 2.17 0.00	23.60 2.31 0.00	29.26 2.85 0.00	26.95 2.56 0.00	31.09 2.91 0.00	24.65 2.35 0.00	22.54 2.21 0.00	20.58 1.98 0.00	19.10 1.87 0.00	16.17 1.18 -4.14
FORT ORANGE____ 23900	16.63 0.85 -0.31	14.86 0.64 -2.16	11.25 0.57 0.00	10.21 0.52 0.00	13.16 0.62 0.00	13.37 0.64 0.00	15.24 0.75 0.00	16.87 0.75 0.00	22.38 0.98 0.00	20.53 0.94 0.00	15.81 0.95 4.49	20.22 0.94 0.00	24.06 1.05 0.00	21.05 0.91 0.00	21.76 1.03 0.00	21.18 1.08 1.19	14.75 1.36 13.02	21.59 1.20 4.00	29.53 1.35 0.00	23.39 1.08 0.00	20.19 1.04 1.19	19.51 0.91 0.00	18.09 0.86 0.00	7.69 0.60 3.75
FORT_DRUM_COGEN 23780	15.61 0.13 -0.01	12.19 0.06 -0.07	10.75 0.07 0.00	9.84 0.15 0.00	12.84 0.30 0.00	13.11 0.38 0.00	14.97 0.48 0.00	16.59 0.47 0.00	22.17 0.77 0.00	20.39 0.81 0.00	20.14 0.79 0.00	18.85 0.72 1.15	21.41 1.00 2.59	21.06 0.92 0.00	15.61 0.86 5.97	18.55 1.02 3.76	27.68 1.36 0.08	25.68 1.29 0.00	29.77 1.59 0.00	23.59 1.28 0.00	-0.88 1.10 22.32	19.68 1.07 0.00	18.08 0.86 0.00	10.43 0.45 0.86
FPL_FAR_ROCK_GT1 24212	30.78 1.92 -13.39	27.75 1.48 -14.21	22.64 1.28 -10.67	28.13 1.16 -17.28	13.96 1.42 0.00	25.13 1.51 -10.89	33.63 1.75 -17.39	18.11 1.99 0.00	26.12 2.70 -2.02	38.79 2.57 -16.64	36.00 2.48 -14.17	32.75 2.50 -10.96	27.40 2.71 -1.68	28.34 2.53 -5.68	32.88 2.72 -9.43	27.97 2.86 -3.81	46.74 3.50 -16.84	53.57 3.06 -26.12	52.58 3.29 -21.11	49.61 2.68 -24.63	28.71 2.69 -5.69	22.84 2.39 -1.84	24.46 2.32 -4.92	24.32 1.46 -12.03
FPL_FAR_ROCK_GT2 23815	30.78 1.92 -13.39	27.75 1.48 -14.21	22.64 1.28 -10.67	28.13 1.16 -17.28	13.96 1.42 0.00	25.13 1.51 -10.89	33.63 1.75 -17.39	18.11 1.99 0.00	26.12 2.70 -2.02	38.79 2.57 -16.64	36.00 2.48 -14.17	32.75 2.50 -10.96	27.40 2.71 -1.68	28.34 2.53 -5.68	32.88 2.72 -9.43	27.97 2.86 -3.81	46.74 3.50 -16.84	53.57 3.06 -26.12	52.58 3.29 -21.11	49.61 2.68 -24.63	28.71 2.69 -5.69	22.84 2.39 -1.84	24.46 2.32 -4.92	24.32 1.46 -12.03
FRANKLIN_FALL_HYD 24054	15.13 -0.34 0.00	11.83 -0.23 0.00	10.38 -0.31 0.00	9.42 -0.27 0.00	12.36 -0.18 0.00	12.59 -0.14 0.00	14.31 -0.18 0.00	15.98 -0.14 0.00	21.23 -0.17 0.00	19.31 -0.28 0.00	19.03 -0.32 0.00	14.53 -0.34 4.41	12.67 -0.35 9.99	19.88 -0.25 0.00	-1.21 -0.40 21.54	8.32 -0.41 12.56	25.71 -0.42 0.28	24.09 -0.30 0.00	27.89 -0.30 0.00	22.10 -0.20 0.00	-54.37 -0.19 74.51	18.55 -0.06 0.00	17.12 -0.11 0.00	7.37 -0.15 3.33
FREEPORT_EQUS_GT1 23764	30.70 1.84 -13.39	27.69 1.42 -14.21	22.58 1.23 -10.67	28.09 1.12 -17.28	13.91 1.37 0.00	25.09 1.47 -10.89	33.57 1.69 -17.39	18.03 1.91 0.00	26.05 2.61 -2.04	38.68 2.46 -16.64	35.82 2.30 -14.17	32.55 2.31 -10.96	27.15 2.46 -1.68	28.19 2.38 -5.68	32.66 2.50 -9.43	27.73 2.62 -3.81	46.46 3.21 -16.84	53.40 2.89 -26.12	52.55 3.26 -21.11	49.56 2.63 -24.63	28.55 2.53 -5.69	22.72 2.27 -1.84	24.44 2.25 -4.96	26.05 1.43 -13.79
FREEPORT____CT2 23818	30.70 1.84 -13.39	27.69 1.42 -14.21	22.58 1.23 -10.67	28.09 1.12 -17.28	13.91 1.37 0.00	25.09 1.47 -10.89	33.57 1.69 -17.39	18.03 1.91 0.00	26.05 2.61 -2.04	38.68 2.46 -16.64	35.82 2.30 -14.17	32.55 2.31 -10.96	27.15 2.46 -1.68	28.19 2.38 -5.68	32.66 2.50 -9.43	27.73 2.62 -3.81	46.46 3.21 -16.84	53.40 2.89 -26.12	52.55 3.26 -21.11	49.56 2.63 -24.63	28.55 2.53 -5.69	22.72 2.27 -1.84	24.44 2.25 -4.96	26.05 1.43 -13.79
FULTON COGEN____ 23766	15.36 -0.13 -0.02	12.09 -0.10 -0.13	10.59 -0.10 0.00	9.60 -0.09 0.00	12.41 -0.13 0.00	12.62 -0.12 0.00	14.35 -0.14 0.00	15.96 -0.16 0.00	21.17 -0.23 0.00	19.42 -0.17 0.00	19.18 -0.17 0.00	19.12 -0.16 0.00	22.86 -0.15 0.00	19.99 -0.15 0.00	20.29 -0.17 0.27	20.77 -0.17 0.36	26.18 -0.22 0.01	24.20 -0.18 0.00	27.99 -0.19 0.00	22.15 -0.16 0.00	18.03 -0.18 2.12	18.41 -0.20 0.00	17.01 -0.22 0.00	10.89 -0.15 -0.21
FULTON____LFGE 323630	16.91 1.07 -0.37	15.42 0.81 -2.55	11.39 0.70 0.00	10.33 0.64 0.00	13.43 0.89 0.00	13.80 1.07 0.00	15.92 1.44 0.00	17.84 1.72 0.00	23.47 2.07 0.00	21.77 2.18 0.00	24.36 2.04 -2.97	21.41 1.96 -0.16	25.83 2.45 -0.37	22.21 2.08 0.00	23.68 2.17 -0.78	24.63 2.02 -1.32	38.46 2.56 -9.49	29.81 2.52 -2.91	31.24 3.06 0.00	24.70 2.39 0.00	25.92 2.03 -3.55	20.27 1.67 0.00	18.65 1.42 0.00	24.05 0.78 -12.43

G.F.CEMENT___DRP 24184	17.22 1.41 -0.33	15.42 1.03 -2.33	11.59 0.91 0.00	10.50 0.81 0.00	13.60 1.06 0.00	13.86 1.13 0.00	15.88 1.39 0.00	17.69 1.57 0.00	23.53 2.14 0.00	21.56 1.98 0.00	35.20 2.00 -13.86	21.38 1.92 -0.17	25.80 2.40 -0.39	22.08 1.95 0.00	23.64 2.08 -0.83	28.07 2.13 -4.65	74.66 2.69 -45.56	40.90 2.54 -13.98	31.06 2.88 0.00	24.54 2.24 0.00	29.43 2.07 -7.02	20.36 1.76 0.00	18.86 1.64 0.00	48.07 1.05 -36.19
GARDENVILLE___LBMP 24039	14.82 -0.52 0.13	11.52 -0.33 0.21	10.28 -0.35 0.05	9.38 -0.28 0.03	12.27 -0.20 0.08	12.29 -0.19 0.25	13.21 -0.51 0.76	15.47 -0.42 0.23	20.73 -0.61 0.06	19.28 -0.30 0.00	19.06 -0.29 0.00	19.10 -0.19 0.00	25.88 -0.17 -3.04	19.83 -0.30 0.00	20.27 -0.46 0.00	20.67 -0.62 0.00	27.38 -0.91 -1.87	23.71 -0.68 0.00	27.58 -0.60 0.00	21.84 -0.46 0.00	19.57 -0.77 0.00	17.94 -0.92 -0.26	16.23 -1.00 0.00	10.78 -0.71 -0.65
GENERAL___MILLS 23808	14.86 -0.47 0.14	11.52 -0.29 0.24	10.31 -0.32 0.06	9.41 -0.25 0.03	12.30 -0.16 0.08	12.31 -0.15 0.27	13.21 -0.47 0.81	15.51 -0.37 0.24	20.80 -0.54 0.06	19.36 -0.23 0.00	19.13 -0.22 0.00	19.17 -0.11 0.00	26.35 -0.09 -3.44	19.90 -0.23 0.00	20.34 -0.39 0.00	20.75 -0.55 0.00	27.58 -0.81 -1.97	23.79 -0.60 0.00	27.68 -0.50 0.00	21.93 -0.38 0.00	19.64 -0.69 0.00	18.03 -0.85 -0.28	16.28 -0.94 0.00	10.82 -0.67 -0.65
GE_PLASTICS___DRP 24183	16.57 0.79 -0.31	14.81 0.60 -2.15	11.22 0.54 0.00	10.18 0.49 0.00	13.14 0.59 0.00	13.34 0.61 0.00	15.20 0.71 0.00	16.83 0.71 0.00	22.34 0.94 0.00	20.47 0.88 0.00	17.51 0.88 2.73	20.16 0.88 0.00	23.99 0.99 0.00	20.99 0.85 0.00	21.69 0.96 0.00	21.58 1.00 0.70	19.95 1.25 7.71	23.13 1.11 2.37	29.42 1.24 0.00	23.30 1.00 0.00	20.60 0.97 0.70	19.45 0.85 0.00	18.04 0.81 0.00	11.21 0.55 0.19
GILBOA___1 23756	16.48 0.77 -0.24	14.31 0.59 -1.66	11.23 0.55 0.00	10.19 0.50 0.00	13.13 0.59 0.00	13.31 0.58 0.00	15.17 0.68 0.00	16.83 0.70 0.00	22.34 0.93 0.00	20.44 0.86 0.00	20.17 0.83 0.00	20.11 0.83 0.00	23.94 0.93 0.00	20.94 0.81 0.00	21.67 0.94 0.00	22.23 0.94 0.00	27.57 1.17 0.00	25.40 1.02 0.00	29.32 1.14 0.00	23.27 0.97 0.00	21.27 0.93 0.00	19.46 0.86 0.00	18.05 0.82 0.00	15.24 0.54 -3.86
GILBOA___2 23757	16.48 0.77 -0.24	14.31 0.59 -1.66	11.23 0.55 0.00	10.19 0.50 0.00	13.13 0.59 0.00	13.31 0.58 0.00	15.17 0.68 0.00	16.83 0.70 0.00	22.34 0.93 0.00	20.44 0.86 0.00	20.17 0.83 0.00	20.11 0.83 0.00	23.94 0.93 0.00	20.94 0.81 0.00	21.67 0.94 0.00	22.23 0.94 0.00	27.57 1.17 0.00	25.40 1.02 0.00	29.32 1.14 0.00	23.27 0.97 0.00	21.27 0.93 0.00	19.46 0.86 0.00	18.05 0.82 0.00	15.24 0.54 -3.86
GILBOA___3 23758	16.48 0.77 -0.24	14.31 0.59 -1.66	11.23 0.55 0.00	10.19 0.50 0.00	13.13 0.59 0.00	13.31 0.58 0.00	15.17 0.68 0.00	16.83 0.70 0.00	22.34 0.93 0.00	20.44 0.86 0.00	20.17 0.83 0.00	20.11 0.83 0.00	23.94 0.93 0.00	20.94 0.81 0.00	21.67 0.94 0.00	22.23 0.94 0.00	27.57 1.17 0.00	25.40 1.02 0.00	29.32 1.14 0.00	23.27 0.97 0.00	21.27 0.93 0.00	19.46 0.86 0.00	18.05 0.82 0.00	15.24 0.54 -3.86
GILBOA___4 23759	16.48 0.77 -0.24	14.31 0.59 -1.66	11.23 0.55 0.00	10.19 0.50 0.00	13.13 0.59 0.00	13.31 0.58 0.00	15.17 0.68 0.00	16.83 0.70 0.00	22.34 0.93 0.00	20.44 0.86 0.00	20.17 0.83 0.00	20.11 0.83 0.00	23.94 0.93 0.00	20.94 0.81 0.00	21.67 0.94 0.00	22.23 0.94 0.00	27.57 1.17 0.00	25.40 1.02 0.00	29.32 1.14 0.00	23.27 0.97 0.00	21.27 0.93 0.00	19.46 0.86 0.00	18.05 0.82 0.00	15.24 0.54 -3.86
GILBOA____ 23599	16.48 0.77 -0.24	14.31 0.59 -1.66	11.23 0.55 0.00	10.19 0.50 0.00	13.13 0.59 0.00	13.31 0.58 0.00	15.17 0.68 0.00	16.83 0.70 0.00	22.34 0.93 0.00	20.44 0.86 0.00	20.17 0.83 0.00	20.11 0.83 0.00	23.94 0.93 0.00	20.94 0.81 0.00	21.67 0.94 0.00	22.23 0.94 0.00	27.57 1.17 0.00	25.40 1.02 0.00	29.32 1.14 0.00	23.27 0.97 0.00	21.27 0.93 0.00	19.46 0.86 0.00	18.05 0.82 0.00	15.24 0.54 -3.86
GINNA____ 23603	14.60 -0.84 0.03	11.48 -0.63 -0.05	10.07 -0.60 0.02	9.14 -0.54 0.01	11.90 -0.62 0.02	12.06 -0.59 0.08	13.51 -0.74 0.25	15.35 -0.70 0.07	20.45 -0.93 0.02	18.87 -0.71 0.00	18.67 -0.68 0.00	18.58 -0.71 0.00	22.60 -0.38 0.02	19.54 -0.60 0.00	19.93 -0.80 0.00	20.37 -0.92 0.00	25.13 -1.22 0.06	23.40 -0.98 0.00	27.17 -1.00 0.00	21.47 -0.83 0.00	19.35 -0.98 0.00	17.54 -1.05 0.01	16.14 -1.09 0.00	10.35 -0.76 -0.27
GLEN PARK____ 23778	15.69 0.20 -0.01	12.25 0.12 -0.07	10.80 0.12 0.00	9.88 0.19 0.00	12.89 0.35 0.00	13.17 0.44 0.00	15.05 0.56 0.00	16.69 0.57 0.00	22.29 0.89 0.00	20.52 0.93 0.00	20.26 0.91 0.00	19.03 0.83 1.08	21.68 1.13 2.46	21.16 1.02 0.00	16.01 0.97 5.69	18.82 1.14 3.61	27.84 1.52 0.08	25.83 1.45 0.00	29.96 1.78 0.00	23.74 1.44 0.00	0.13 1.23 21.43	19.78 1.18 0.00	18.16 0.94 0.00	10.52 0.50 0.81
GLENWOOD_IC_1_G5 23712	30.53 1.67 -13.39	27.55 1.28 -14.21	22.46 1.10 -10.67	27.99 1.01 -17.28	13.78 1.24 0.00	24.95 1.32 -10.89	33.41 1.53 -17.39	17.88 1.75 0.00	25.80 2.38 -2.02	38.50 2.28 -16.64	35.75 2.23 -14.17	32.49 2.25 -10.96	27.10 2.41 -1.68	28.05 2.24 -5.68	32.57 2.41 -9.43	27.65 2.55 -3.81	46.36 3.12 -16.84	53.31 2.80 -26.12	52.43 3.15 -21.11	49.46 2.53 -24.63	28.40 2.39 -5.69	22.57 2.12 -1.84	24.19 2.05 -4.92	24.17 1.30 -12.03
GLENWOOD_IC_2_G1 23688	30.43 1.58 -13.39	27.48 1.21 -14.21	22.40 1.04 -10.67	27.93 0.96 -17.28	13.70 1.16 0.00	24.87 1.25 -10.89	33.33 1.44 -17.39	17.78 1.66 0.00	25.66 2.23 -2.02	38.37 2.14 -16.64	35.62 2.10 -14.17	32.36 2.12 -10.96	26.95 2.26 -1.68	27.92 2.10 -5.68	32.43 2.27 -9.43	27.51 2.41 -3.81	46.19 2.94 -16.84	53.14 2.63 -26.12	52.24 2.95 -21.11	49.31 2.38 -24.63	28.28 2.26 -5.69	22.46 2.02 -1.84	24.09 1.94 -4.92	24.11 1.24 -12.03
GLENWOOD_IC_3_G1 23689	30.43 1.58 -13.39	27.48 1.21 -14.21	22.40 1.04 -10.67	27.93 0.96 -17.28	13.70 1.16 0.00	24.87 1.25 -10.89	33.33 1.44 -17.39	17.78 1.66 0.00	25.66 2.23 -2.02	38.37 2.14 -16.64	35.62 2.10 -14.17	32.36 2.12 -10.96	26.95 2.26 -1.68	27.92 2.10 -5.68	32.43 2.27 -9.43	27.51 2.41 -3.81	46.19 2.94 -16.84	53.14 2.63 -26.12	52.24 2.95 -21.11	49.31 2.38 -24.63	28.28 2.26 -5.69	22.46 2.02 -1.84	24.09 1.94 -4.92	24.11 1.24 -12.03
GLENWOOD___4 23550	30.53 1.67 -13.39	27.55 1.28 -14.21	22.46 1.10 -10.67	27.99 1.01 -17.28	13.78 1.24 0.00	24.95 1.32 -10.89	33.41 1.53 -17.39	17.88 1.75 0.00	25.80 2.38 -2.02	38.50 2.28 -16.64	35.75 2.23 -14.17	32.49 2.25 -10.96	27.10 2.41 -1.68	28.05 2.24 -5.68	32.57 2.41 -9.43	27.65 2.55 -3.81	46.36 3.12 -16.84	53.31 2.80 -26.12	52.43 3.15 -21.11	49.46 2.53 -24.63	28.40 2.39 -5.69	22.57 2.12 -1.84	24.19 2.05 -4.92	24.17 1.30 -12.03

GLENWOOD___5 23614	30.53 1.67 -13.39	27.55 1.28 -14.21	22.46 1.10 -10.67	27.99 1.01 -17.28	13.78 1.24 0.00	24.95 1.32 -10.89	33.41 1.53 -17.39	17.88 1.75 0.00	25.80 2.38 -2.02	38.50 2.28 -16.64	35.75 2.23 -14.17	32.49 2.25 -10.96	27.10 2.41 -1.68	28.05 2.24 -5.68	32.57 2.41 -9.43	27.65 2.55 -3.81	46.36 3.12 -16.84	53.31 2.80 -26.12	52.43 3.15 -21.11	49.46 2.53 -24.63	28.40 2.39 -5.69	22.57 2.12 -1.84	24.19 2.05 -4.92	24.17 1.30 -12.03
GLOBAL GREEN_PORT_GT1 23814	31.47 2.61 -13.39	28.26 1.99 -14.21	23.09 1.73 -10.67	28.57 1.59 -17.28	14.52 1.98 0.00	25.76 2.14 -10.89	34.37 2.48 -17.39	18.99 2.87 0.00	28.42 3.99 -3.02	40.01 3.77 -16.66	37.14 3.62 -14.17	33.85 3.61 -10.96	28.60 3.91 -1.68	29.41 3.60 -5.68	33.99 3.83 -9.43	29.12 4.01 -3.81	48.22 4.97 -16.84	55.08 4.57 -26.12	54.63 5.34 -21.11	51.18 4.24 -24.65	29.85 3.83 -5.69	23.86 3.38 -1.87	27.05 3.23 -6.59	90.94 2.03 -78.08
GLOBE___DSASP 323697	14.11 -1.22 0.13	11.00 -0.82 0.24	9.84 -0.78 0.06	8.98 -0.68 0.03	11.76 -0.70 0.08	11.77 -0.70 0.26	12.50 -1.20 0.79	14.61 -1.28 0.24	19.60 -1.74 0.06	18.24 -1.35 0.00	18.06 -1.29 0.00	18.04 -1.23 0.01	15.85 -1.38 5.78	18.79 -1.34 0.01	19.16 -1.57 0.00	19.47 -1.81 0.02	22.43 -2.37 1.61	22.47 -1.92 0.00	26.16 -2.03 0.00	20.68 -1.62 0.00	18.46 -1.86 0.01	16.44 -1.93 0.23	15.34 -1.89 0.00	10.23 -1.20 -0.59
GOETHSLN___LBMP 323567	17.15 1.43 -0.25	14.90 1.11 -1.73	11.64 0.96 0.00	10.57 0.88 0.00	13.61 1.07 0.00	13.89 1.16 0.00	15.82 1.32 0.00	17.68 1.56 0.00	23.46 2.06 0.00	21.57 1.99 0.00	21.30 1.95 0.00	21.24 1.96 0.00	25.03 2.02 0.00	22.06 1.93 0.00	22.84 2.11 0.00	23.53 2.24 0.00	29.12 2.72 0.00	26.82 2.43 0.00	30.88 2.69 0.00	24.52 2.22 0.00	22.43 2.10 0.00	20.50 1.90 0.00	19.04 1.81 0.00	16.03 1.16 -4.02
GOODYEAR_LAKE_HYD 323669	16.11 0.57 -0.07	13.01 0.44 -0.52	11.08 0.39 0.00	10.06 0.37 0.00	13.00 0.47 0.00	13.22 0.49 0.00	15.08 0.59 0.00	16.83 0.71 0.00	22.36 0.95 0.00	20.52 0.93 0.00	20.22 0.87 0.00	20.16 0.88 0.00	24.00 0.99 0.00	21.01 0.87 0.00	21.65 0.92 0.00	22.19 0.90 0.00	27.55 1.15 0.00	25.44 1.05 0.00	29.43 1.25 0.00	23.33 1.03 0.00	21.23 0.89 0.00	19.38 0.78 0.00	17.89 0.67 0.00	12.43 0.39 -1.20
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	15.84 0.29 -0.08	12.84 0.24 -0.55	10.89 0.21 0.00	9.89 0.20 0.00	12.79 0.25 0.00	13.00 0.27 0.00	14.75 0.26 0.00	16.45 0.33 0.00	21.78 0.38 0.00	20.06 0.47 0.00	19.79 0.44 0.00	19.77 0.49 0.00	23.59 0.56 -0.02	20.58 0.45 0.00	21.18 0.46 0.00	21.76 0.48 0.00	26.99 0.53 -0.06	24.81 0.42 0.00	28.71 0.53 0.00	22.76 0.46 0.00	20.71 0.38 0.00	18.91 0.30 -0.01	17.45 0.22 0.00	12.24 0.13 -1.27
GOUDEY___7 23579	15.85 0.30 -0.08	12.85 0.24 -0.55	10.90 0.21 0.00	9.89 0.20 0.00	12.80 0.26 0.00	13.01 0.28 0.00	14.76 0.27 0.00	16.47 0.35 0.00	21.80 0.40 0.00	20.07 0.49 0.00	19.81 0.46 0.00	19.79 0.51 0.00	23.61 0.58 -0.02	20.60 0.47 0.00	21.20 0.48 0.00	21.78 0.49 0.00	27.02 0.55 -0.06	24.83 0.44 0.00	28.74 0.55 0.00	22.78 0.48 0.00	20.73 0.40 0.00	18.93 0.32 -0.01	17.47 0.24 0.00	12.25 0.14 -1.27
GOUDEY___8 23580	15.84 0.29 -0.08	12.84 0.24 -0.55	10.89 0.21 0.00	9.89 0.20 0.00	12.79 0.25 0.00	13.00 0.27 0.00	14.75 0.26 0.00	16.45 0.33 0.00	21.78 0.38 0.00	20.06 0.47 0.00	19.79 0.44 0.00	19.77 0.49 0.00	23.59 0.56 -0.02	20.58 0.45 0.00	21.18 0.46 0.00	21.76 0.48 0.00	26.99 0.53 -0.06	24.81 0.42 0.00	28.71 0.53 0.00	22.76 0.46 0.00	20.71 0.38 0.00	18.91 0.30 -0.01	17.45 0.22 0.00	12.24 0.13 -1.27
GOWANUS_GT1_1 24077	17.22 1.50 -0.25	14.95 1.16 -1.73	11.68 1.00 0.00	10.61 0.92 0.00	13.66 1.12 0.00	13.94 1.21 0.00	15.90 1.41 0.00	17.78 1.66 0.00	23.59 2.19 0.00	21.67 2.09 0.00	21.41 2.06 0.00	21.36 2.08 0.00	25.11 2.10 0.00	22.20 2.06 0.00	22.97 2.24 0.00	23.65 2.36 0.00	29.28 2.87 0.00	26.98 2.59 0.00	31.03 2.86 0.00	24.64 2.34 0.00	22.58 2.24 0.00	20.59 1.99 0.00	19.12 1.89 0.00	16.07 1.20 -4.02
GOWANUS_GT1_2 24078	17.22 1.50 -0.25	14.95 1.16 -1.73	11.68 1.00 0.00	10.61 0.92 0.00	13.66 1.12 0.00	13.94 1.21 0.00	15.90 1.41 0.00	17.78 1.66 0.00	23.59 2.19 0.00	21.67 2.09 0.00	21.41 2.06 0.00	21.36 2.08 0.00	25.11 2.10 0.00	22.20 2.06 0.00	22.97 2.24 0.00	23.65 2.36 0.00	29.28 2.87 0.00	26.98 2.59 0.00	31.03 2.86 0.00	24.64 2.34 0.00	22.58 2.24 0.00	20.59 1.99 0.00	19.12 1.89 0.00	16.07 1.20 -4.02
GOWANUS_GT1_3 24079	17.22 1.50 -0.25	14.95 1.16 -1.73	11.68 1.00 0.00	10.61 0.92 0.00	13.66 1.12 0.00	13.94 1.21 0.00	15.90 1.41 0.00	17.78 1.66 0.00	23.59 2.19 0.00	21.67 2.09 0.00	21.41 2.06 0.00	21.36 2.08 0.00	25.11 2.10 0.00	22.20 2.06 0.00	22.97 2.24 0.00	23.65 2.36 0.00	29.28 2.87 0.00	26.98 2.59 0.00	31.03 2.86 0.00	24.64 2.34 0.00	22.58 2.24 0.00	20.59 1.99 0.00	19.12 1.89 0.00	16.07 1.20 -4.02
GOWANUS_GT1_4 24080	17.22 1.50 -0.25	14.95 1.16 -1.73	11.68 1.00 0.00	10.61 0.92 0.00	13.66 1.12 0.00	13.94 1.21 0.00	15.90 1.41 0.00	17.78 1.66 0.00	23.59 2.19 0.00	21.67 2.09 0.00	21.41 2.06 0.00	21.36 2.08 0.00	25.11 2.10 0.00	22.20 2.06 0.00	22.97 2.24 0.00	23.65 2.36 0.00	29.28 2.87 0.00	26.98 2.59 0.00	31.03 2.86 0.00	24.64 2.34 0.00	22.58 2.24 0.00	20.59 1.99 0.00	19.12 1.89 0.00	16.07 1.20 -4.02
GOWANUS_GT1_5 24084	17.22 1.50 -0.25	14.95 1.16 -1.73	11.68 1.00 0.00	10.61 0.92 0.00	13.66 1.12 0.00	13.94 1.21 0.00	15.90 1.41 0.00	17.78 1.66 0.00	23.59 2.19 0.00	21.67 2.09 0.00	21.41 2.06 0.00	21.36 2.08 0.00	25.11 2.10 0.00	22.20 2.06 0.00	22.97 2.24 0.00	23.65 2.36 0.00	29.28 2.87 0.00	26.98 2.59 0.00	31.03 2.86 0.00	24.64 2.34 0.00	22.58 2.24 0.00	20.59 1.99 0.00	19.12 1.89 0.00	16.07 1.20 -4.02
GOWANUS_GT1_6 24111	17.22 1.50 -0.25	14.95 1.16 -1.73	11.68 1.00 0.00	10.61 0.92 0.00	13.66 1.12 0.00	13.94 1.21 0.00	15.90 1.41 0.00	17.78 1.66 0.00	23.59 2.19 0.00	21.67 2.09 0.00	21.41 2.06 0.00	21.36 2.08 0.00	25.11 2.10 0.00	22.20 2.06 0.00	22.97 2.24 0.00	23.65 2.36 0.00	29.28 2.87 0.00	26.98 2.59 0.00	31.03 2.86 0.00	24.64 2.34 0.00	22.58 2.24 0.00	20.59 1.99 0.00	19.12 1.89 0.00	16.07 1.20 -4.02
GOWANUS_GT1_7 24112	17.22 1.50 -0.25	14.95 1.16 -1.73	11.68 1.00 0.00	10.61 0.92 0.00	13.66 1.12 0.00	13.94 1.21 0.00	15.90 1.41 0.00	17.78 1.66 0.00	23.59 2.19 0.00	21.67 2.09 0.00	21.41 2.06 0.00	21.36 2.08 0.00	25.11 2.10 0.00	22.20 2.06 0.00	22.97 2.24 0.00	23.65 2.36 0.00	29.28 2.87 0.00	26.98 2.59 0.00	31.03 2.86 0.00	24.64 2.34 0.00	22.58 2.24 0.00	20.59 1.99 0.00	19.12 1.89 0.00	16.07 1.20 -4.02

GOWANUS_GT1_8 24113	17.22 1.50 -0.25	14.95 1.16 -1.73	11.68 1.00 0.00	10.61 0.92 0.00	13.66 1.12 0.00	13.94 1.21 0.00	15.90 1.41 0.00	17.78 1.66 0.00	23.59 2.19 0.00	21.67 2.09 0.00	21.41 2.06 0.00	21.36 2.08 0.00	25.11 2.10 0.00	22.20 2.06 0.00	22.97 2.24 0.00	23.65 2.36 0.00	29.28 2.87 0.00	26.98 2.59 0.00	31.03 2.86 0.00	24.64 2.34 0.00	22.58 2.24 0.00	20.59 1.99 0.00	19.12 1.89 0.00	16.07 1.20 -4.02
GOWANUS_GT2_1 24114	17.22 1.50 -0.25	14.95 1.16 -1.73	11.68 1.00 0.00	10.61 0.92 0.00	13.66 1.12 0.00	13.94 1.21 0.00	15.90 1.41 0.00	17.78 1.66 0.00	23.60 2.20 0.00	21.69 2.10 0.00	21.42 2.07 0.00	21.38 2.10 0.00	25.13 2.12 0.00	22.21 2.08 0.00	22.99 2.26 0.00	23.67 2.38 0.00	29.30 2.89 0.00	27.00 2.61 0.00	31.05 2.87 0.00	24.66 2.36 0.00	22.59 2.25 0.00	20.61 2.01 0.00	19.13 1.90 0.00	16.07 1.21 -4.02
GOWANUS_GT2_2 24115	17.22 1.50 -0.25	14.95 1.16 -1.73	11.68 1.00 0.00	10.61 0.92 0.00	13.66 1.12 0.00	13.94 1.21 0.00	15.90 1.41 0.00	17.78 1.66 0.00	23.60 2.20 0.00	21.69 2.10 0.00	21.42 2.07 0.00	21.38 2.10 0.00	25.13 2.12 0.00	22.21 2.08 0.00	22.99 2.26 0.00	23.67 2.38 0.00	29.30 2.89 0.00	27.00 2.61 0.00	31.05 2.87 0.00	24.66 2.36 0.00	22.59 2.25 0.00	20.61 2.01 0.00	19.13 1.90 0.00	16.07 1.21 -4.02
GOWANUS_GT2_3 24116	17.22 1.50 -0.25	14.95 1.16 -1.73	11.68 1.00 0.00	10.61 0.92 0.00	13.66 1.12 0.00	13.94 1.21 0.00	15.90 1.41 0.00	17.78 1.66 0.00	23.60 2.20 0.00	21.69 2.10 0.00	21.42 2.07 0.00	21.38 2.10 0.00	25.13 2.12 0.00	22.21 2.08 0.00	22.99 2.26 0.00	23.67 2.38 0.00	29.30 2.89 0.00	27.00 2.61 0.00	31.05 2.87 0.00	24.66 2.36 0.00	22.59 2.25 0.00	20.61 2.01 0.00	19.13 1.90 0.00	16.07 1.21 -4.02
GOWANUS_GT2_4 24117	17.22 1.50 -0.25	14.95 1.16 -1.73	11.68 1.00 0.00	10.61 0.92 0.00	13.66 1.12 0.00	13.94 1.21 0.00	15.90 1.41 0.00	17.78 1.66 0.00	23.60 2.20 0.00	21.69 2.10 0.00	21.42 2.07 0.00	21.38 2.10 0.00	25.13 2.12 0.00	22.21 2.08 0.00	22.99 2.26 0.00	23.67 2.38 0.00	29.30 2.89 0.00	27.00 2.61 0.00	31.05 2.87 0.00	24.66 2.36 0.00	22.59 2.25 0.00	20.61 2.01 0.00	19.13 1.90 0.00	16.07 1.21 -4.02
GOWANUS_GT2_5 24118	17.22 1.50 -0.25	14.95 1.16 -1.73	11.68 1.00 0.00	10.61 0.92 0.00	13.66 1.12 0.00	13.94 1.21 0.00	15.90 1.41 0.00	17.78 1.66 0.00	23.60 2.20 0.00	21.69 2.10 0.00	21.42 2.07 0.00	21.38 2.10 0.00	25.13 2.12 0.00	22.21 2.08 0.00	22.99 2.26 0.00	23.67 2.38 0.00	29.30 2.89 0.00	27.00 2.61 0.00	31.05 2.87 0.00	24.66 2.36 0.00	22.59 2.25 0.00	20.61 2.01 0.00	19.13 1.90 0.00	16.07 1.21 -4.02
GOWANUS_GT2_6 24119	17.22 1.50 -0.25	14.95 1.16 -1.73	11.68 1.00 0.00	10.61 0.92 0.00	13.66 1.12 0.00	13.94 1.21 0.00	15.90 1.41 0.00	17.78 1.66 0.00	23.60 2.20 0.00	21.69 2.10 0.00	21.42 2.07 0.00	21.38 2.10 0.00	25.13 2.12 0.00	22.21 2.08 0.00	22.99 2.26 0.00	23.67 2.38 0.00	29.30 2.89 0.00	27.00 2.61 0.00	31.05 2.87 0.00	24.66 2.36 0.00	22.59 2.25 0.00	20.61 2.01 0.00	19.13 1.90 0.00	16.07 1.21 -4.02
GOWANUS_GT2_7 24120	17.22 1.50 -0.25	14.95 1.16 -1.73	11.68 1.00 0.00	10.61 0.92 0.00	13.66 1.12 0.00	13.94 1.21 0.00	15.90 1.41 0.00	17.78 1.66 0.00	23.60 2.20 0.00	21.69 2.10 0.00	21.42 2.07 0.00	21.38 2.10 0.00	25.13 2.12 0.00	22.21 2.08 0.00	22.99 2.26 0.00	23.67 2.38 0.00	29.30 2.89 0.00	27.00 2.61 0.00	31.05 2.87 0.00	24.66 2.36 0.00	22.59 2.25 0.00	20.61 2.01 0.00	19.13 1.90 0.00	16.07 1.21 -4.02
GOWANUS_GT2_8 24121	17.22 1.50 -0.25	14.95 1.16 -1.73	11.68 1.00 0.00	10.61 0.92 0.00	13.66 1.12 0.00	13.94 1.21 0.00	15.90 1.41 0.00	17.78 1.66 0.00	23.60 2.20 0.00	21.69 2.10 0.00	21.42 2.07 0.00	21.38 2.10 0.00	25.13 2.12 0.00	22.21 2.08 0.00	22.99 2.26 0.00	23.67 2.38 0.00	29.30 2.89 0.00	27.00 2.61 0.00	31.05 2.87 0.00	24.66 2.36 0.00	22.59 2.25 0.00	20.61 2.01 0.00	19.13 1.90 0.00	16.07 1.21 -4.02
GOWANUS_GT3_1 24122	17.22 1.50 -0.25	14.95 1.16 -1.73	11.68 1.00 0.00	10.61 0.92 0.00	13.66 1.12 0.00	13.94 1.21 0.00	15.90 1.41 0.00	17.78 1.66 0.00	23.59 2.19 0.00	21.67 2.09 0.00	21.41 2.06 0.00	21.36 2.08 0.00	25.11 2.10 0.00	22.20 2.06 0.00	22.97 2.24 0.00	23.65 2.36 0.00	29.28 2.87 0.00	26.98 2.59 0.00	31.03 2.86 0.00	24.64 2.34 0.00	22.58 2.24 0.00	20.59 1.99 0.00	19.12 1.89 0.00	16.07 1.20 -4.02
GOWANUS_GT3_2 24123	17.22 1.50 -0.25	14.95 1.16 -1.73	11.68 1.00 0.00	10.61 0.92 0.00	13.66 1.12 0.00	13.94 1.21 0.00	15.90 1.41 0.00	17.78 1.66 0.00	23.59 2.19 0.00	21.67 2.09 0.00	21.41 2.06 0.00	21.36 2.08 0.00	25.11 2.10 0.00	22.20 2.06 0.00	22.97 2.24 0.00	23.65 2.36 0.00	29.28 2.87 0.00	26.98 2.59 0.00	31.03 2.86 0.00	24.64 2.34 0.00	22.58 2.24 0.00	20.59 1.99 0.00	19.12 1.89 0.00	16.07 1.20 -4.02
GOWANUS_GT3_3 24124	17.22 1.50 -0.25	14.95 1.16 -1.73	11.68 1.00 0.00	10.61 0.92 0.00	13.66 1.12 0.00	13.94 1.21 0.00	15.90 1.41 0.00	17.78 1.66 0.00	23.59 2.19 0.00	21.67 2.09 0.00	21.41 2.06 0.00	21.36 2.08 0.00	25.11 2.10 0.00	22.20 2.06 0.00	22.97 2.24 0.00	23.65 2.36 0.00	29.28 2.87 0.00	26.98 2.59 0.00	31.03 2.86 0.00	24.64 2.34 0.00	22.58 2.24 0.00	20.59 1.99 0.00	19.12 1.89 0.00	16.07 1.20 -4.02
GOWANUS_GT3_4 24125	17.22 1.50 -0.25	14.95 1.16 -1.73	11.68 1.00 0.00	10.61 0.92 0.00	13.66 1.12 0.00	13.94 1.21 0.00	15.90 1.41 0.00	17.78 1.66 0.00	23.59 2.19 0.00	21.67 2.09 0.00	21.41 2.06 0.00	21.36 2.08 0.00	25.11 2.10 0.00	22.20 2.06 0.00	22.97 2.24 0.00	23.65 2.36 0.00	29.28 2.87 0.00	26.98 2.59 0.00	31.03 2.86 0.00	24.64 2.34 0.00	22.58 2.24 0.00	20.59 1.99 0.00	19.12 1.89 0.00	16.07 1.20 -4.02
GOWANUS_GT3_5 24126	17.22 1.50 -0.25	14.95 1.16 -1.73	11.68 1.00 0.00	10.61 0.92 0.00	13.66 1.12 0.00	13.94 1.21 0.00	15.90 1.41 0.00	17.78 1.66 0.00	23.59 2.19 0.00	21.67 2.09 0.00	21.41 2.06 0.00	21.36 2.08 0.00	25.11 2.10 0.00	22.20 2.06 0.00	22.97 2.24 0.00	23.65 2.36 0.00	29.28 2.87 0.00	26.98 2.59 0.00	31.03 2.86 0.00	24.64 2.34 0.00	22.58 2.24 0.00	20.59 1.99 0.00	19.12 1.89 0.00	16.07 1.20 -4.02
GOWANUS_GT3_6 24127	17.22 1.50 -0.25	14.95 1.16 -1.73	11.68 1.00 0.00	10.61 0.92 0.00	13.66 1.12 0.00	13.94 1.21 0.00	15.90 1.41 0.00	17.78 1.66 0.00	23.59 2.19 0.00	21.67 2.09 0.00	21.41 2.06 0.00	21.36 2.08 0.00	25.11 2.10 0.00	22.20 2.06 0.00	22.97 2.24 0.00	23.65 2.36 0.00	29.28 2.87 0.00	26.98 2.59 0.00	31.03 2.86 0.00	24.64 2.34 0.00	22.58 2.24 0.00	20.59 1.99 0.00	19.12 1.89 0.00	16.07 1.20 -4.02

GOWANUS_GT3_7 24128	17.22 1.50 -0.25	14.95 1.16 -1.73	11.68 1.00 0.00	10.61 0.92 0.00	13.66 1.12 0.00	13.94 1.21 0.00	15.90 1.41 0.00	17.78 1.66 0.00	23.59 2.19 0.00	21.67 2.09 0.00	21.41 2.06 0.00	21.36 2.08 0.00	25.11 2.10 0.00	22.20 2.06 0.00	22.97 2.24 0.00	23.65 2.36 0.00	29.28 2.87 0.00	26.98 2.59 0.00	31.03 2.86 0.00	24.64 2.34 0.00	22.58 2.24 0.00	20.59 1.99 0.00	19.12 1.89 0.00	16.07 1.20 -4.02
GOWANUS_GT3_8 24129	17.22 1.50 -0.25	14.95 1.16 -1.73	11.68 1.00 0.00	10.61 0.92 0.00	13.66 1.12 0.00	13.94 1.21 0.00	15.90 1.41 0.00	17.78 1.66 0.00	23.59 2.19 0.00	21.67 2.09 0.00	21.41 2.06 0.00	21.36 2.08 0.00	25.11 2.10 0.00	22.20 2.06 0.00	22.97 2.24 0.00	23.65 2.36 0.00	29.28 2.87 0.00	26.98 2.59 0.00	31.03 2.86 0.00	24.64 2.34 0.00	22.58 2.24 0.00	20.59 1.99 0.00	19.12 1.89 0.00	16.07 1.20 -4.02
GOWANUS_GT4_1 24130	17.22 1.50 -0.25	14.95 1.16 -1.73	11.68 1.00 0.00	10.61 0.92 0.00	13.66 1.12 0.00	13.94 1.21 0.00	15.90 1.41 0.00	17.78 1.66 0.00	23.60 2.20 0.00	21.69 2.10 0.00	21.42 2.07 0.00	21.38 2.10 0.00	25.13 2.12 0.00	22.21 2.08 0.00	22.99 2.26 0.00	23.67 2.38 0.00	29.30 2.89 0.00	27.00 2.61 0.00	31.05 2.87 0.00	24.66 2.36 0.00	22.59 2.25 0.00	20.61 2.01 0.00	19.13 1.90 0.00	16.07 1.21 -4.02
GOWANUS_GT4_2 24131	17.22 1.50 -0.25	14.95 1.16 -1.73	11.68 1.00 0.00	10.61 0.92 0.00	13.66 1.12 0.00	13.94 1.21 0.00	15.90 1.41 0.00	17.78 1.66 0.00	23.60 2.20 0.00	21.69 2.10 0.00	21.42 2.07 0.00	21.38 2.10 0.00	25.13 2.12 0.00	22.21 2.08 0.00	22.99 2.26 0.00	23.67 2.38 0.00	29.30 2.89 0.00	27.00 2.61 0.00	31.05 2.87 0.00	24.66 2.36 0.00	22.59 2.25 0.00	20.61 2.01 0.00	19.13 1.90 0.00	16.07 1.21 -4.02
GOWANUS_GT4_3 24132	17.22 1.50 -0.25	14.95 1.16 -1.73	11.68 1.00 0.00	10.61 0.92 0.00	13.66 1.12 0.00	13.94 1.21 0.00	15.90 1.41 0.00	17.78 1.66 0.00	23.60 2.20 0.00	21.69 2.10 0.00	21.42 2.07 0.00	21.38 2.10 0.00	25.13 2.12 0.00	22.21 2.08 0.00	22.99 2.26 0.00	23.67 2.38 0.00	29.30 2.89 0.00	27.00 2.61 0.00	31.05 2.87 0.00	24.66 2.36 0.00	22.59 2.25 0.00	20.61 2.01 0.00	19.13 1.90 0.00	16.07 1.21 -4.02
GOWANUS_GT4_4 24133	17.22 1.50 -0.25	14.95 1.16 -1.73	11.68 1.00 0.00	10.61 0.92 0.00	13.66 1.12 0.00	13.94 1.21 0.00	15.90 1.41 0.00	17.78 1.66 0.00	23.60 2.20 0.00	21.69 2.10 0.00	21.42 2.07 0.00	21.38 2.10 0.00	25.13 2.12 0.00	22.21 2.08 0.00	22.99 2.26 0.00	23.67 2.38 0.00	29.30 2.89 0.00	27.00 2.61 0.00	31.05 2.87 0.00	24.66 2.36 0.00	22.59 2.25 0.00	20.61 2.01 0.00	19.13 1.90 0.00	16.07 1.21 -4.02
GOWANUS_GT4_5 24134	17.22 1.50 -0.25	14.95 1.16 -1.73	11.68 1.00 0.00	10.61 0.92 0.00	13.66 1.12 0.00	13.94 1.21 0.00	15.90 1.41 0.00	17.78 1.66 0.00	23.60 2.20 0.00	21.69 2.10 0.00	21.42 2.07 0.00	21.38 2.10 0.00	25.13 2.12 0.00	22.21 2.08 0.00	22.99 2.26 0.00	23.67 2.38 0.00	29.30 2.89 0.00	27.00 2.61 0.00	31.05 2.87 0.00	24.66 2.36 0.00	22.59 2.25 0.00	20.61 2.01 0.00	19.13 1.90 0.00	16.07 1.21 -4.02
GOWANUS_GT4_6 24135	17.22 1.50 -0.25	14.95 1.16 -1.73	11.68 1.00 0.00	10.61 0.92 0.00	13.66 1.12 0.00	13.94 1.21 0.00	15.90 1.41 0.00	17.78 1.66 0.00	23.60 2.20 0.00	21.69 2.10 0.00	21.42 2.07 0.00	21.38 2.10 0.00	25.13 2.12 0.00	22.21 2.08 0.00	22.99 2.26 0.00	23.67 2.38 0.00	29.30 2.89 0.00	27.00 2.61 0.00	31.05 2.87 0.00	24.66 2.36 0.00	22.59 2.25 0.00	20.61 2.01 0.00	19.13 1.90 0.00	16.07 1.21 -4.02
GOWANUS_GT4_7 24136	17.22 1.50 -0.25	14.95 1.16 -1.73	11.68 1.00 0.00	10.61 0.92 0.00	13.66 1.12 0.00	13.94 1.21 0.00	15.90 1.41 0.00	17.78 1.66 0.00	23.60 2.20 0.00	21.69 2.10 0.00	21.42 2.07 0.00	21.38 2.10 0.00	25.13 2.12 0.00	22.21 2.08 0.00	22.99 2.26 0.00	23.67 2.38 0.00	29.30 2.89 0.00	27.00 2.61 0.00	31.05 2.87 0.00	24.66 2.36 0.00	22.59 2.25 0.00	20.61 2.01 0.00	19.13 1.90 0.00	16.07 1.21 -4.02
GOWANUS_GT4_8 24137	17.22 1.50 -0.25	14.95 1.16 -1.73	11.68 1.00 0.00	10.61 0.92 0.00	13.66 1.12 0.00	13.94 1.21 0.00	15.90 1.41 0.00	17.78 1.66 0.00	23.60 2.20 0.00	21.69 2.10 0.00	21.42 2.07 0.00	21.38 2.10 0.00	25.13 2.12 0.00	22.21 2.08 0.00	22.99 2.26 0.00	23.67 2.38 0.00	29.30 2.89 0.00	27.00 2.61 0.00	31.05 2.87 0.00	24.66 2.36 0.00	22.59 2.25 0.00	20.61 2.01 0.00	19.13 1.90 0.00	16.07 1.21 -4.02
GREENIDGE___3 23582	15.66 0.06 -0.13	12.71 0.06 -0.58	10.75 0.04 -0.02	9.76 0.05 -0.01	12.70 0.13 -0.03	13.02 0.18 -0.11	14.99 0.17 -0.33	16.50 0.28 -0.10	21.64 0.22 -0.02	19.98 0.39 0.00	19.67 0.32 0.00	19.72 0.44 0.00	23.60 0.45 -0.14	20.54 0.40 0.00	21.10 0.37 0.00	21.60 0.31 0.00	26.72 0.15 -0.16	24.51 0.12 0.00	28.41 0.22 0.00	22.51 0.21 0.00	20.49 0.15 0.00	18.78 0.16 -0.02	17.25 0.03 0.00	11.83 -0.04 -1.02
GREENIDGE___4 23583	15.66 0.06 -0.13	12.71 0.06 -0.58	10.75 0.04 -0.02	9.76 0.05 -0.01	12.70 0.13 -0.03	13.02 0.18 -0.11	14.99 0.17 -0.33	16.50 0.28 -0.10	21.64 0.22 -0.02	19.98 0.39 0.00	19.67 0.32 0.00	19.72 0.44 0.00	23.60 0.45 -0.14	20.54 0.40 0.00	21.10 0.37 0.00	21.60 0.31 0.00	26.72 0.15 -0.16	24.51 0.12 0.00	28.41 0.22 0.00	22.51 0.21 0.00	20.49 0.15 0.00	18.78 0.16 -0.02	17.25 0.03 0.00	11.83 -0.04 -1.02
GREENWD_138_KV_38B11_REV_LBMP_J 345004	17.22 1.50 -0.25	14.95 1.16 -1.73	11.68 1.00 0.00	10.61 0.92 0.00	13.66 1.12 0.00	13.94 1.21 0.00	15.90 1.41 0.00	17.78 1.66 0.00	23.60 2.20 0.00	21.69 2.10 0.00	21.42 2.07 0.00	21.38 2.10 0.00	25.13 2.12 0.00	22.21 2.08 0.00	22.99 2.26 0.00	23.67 2.38 0.00	29.30 2.89 0.00	27.00 2.61 0.00	31.05 2.87 0.00	24.66 2.36 0.00	22.59 2.25 0.00	20.61 2.01 0.00	19.13 1.90 0.00	16.07 1.21 -4.02
GROVEVILLE___HYD 323602	17.14 1.41 -0.25	14.90 1.07 -1.78	11.61 0.93 0.00	10.54 0.85 0.00	13.57 1.03 0.00	13.82 1.09 0.00	15.82 1.33 0.00	17.72 1.59 0.00	23.52 2.12 0.00	21.62 2.03 0.00	21.36 2.01 0.00	21.30 2.02 0.00	25.25 2.24 0.00	22.17 2.04 0.00	22.90 2.17 0.00	23.60 2.31 0.00	29.26 2.85 0.00	26.95 2.56 0.00	31.09 2.91 0.00	24.65 2.35 0.00	22.54 2.21 0.00	20.58 1.98 0.00	19.10 1.87 0.00	16.17 1.18 -4.14
HAMPSHIRE___PAPER_HYD 323593	15.39 -0.08 0.00	11.98 -0.08 0.00	10.61 -0.08 0.00	9.66 -0.03 0.00	12.56 0.03 0.00	12.82 0.09 0.00	14.58 0.09 0.00	16.21 0.09 0.00	21.56 0.16 0.00	19.74 0.15 0.00	19.49 0.15 0.00	16.64 0.03 2.67	17.01 6.06 6.06	20.26 0.12 0.00	7.44 -0.08 13.20	13.42 -0.06 7.81	26.31 0.08 0.18	24.47 0.09 0.00	28.31 0.13 0.00	22.48 0.17 0.00	-25.83 0.16 46.32	18.98 0.38 0.00	17.52 0.29 0.00	8.89 0.11 2.07

HARDSCRABBLE_WT_PWR 323673	16.13 0.67 0.01	12.50 0.48 0.04	11.11 0.43 0.00	10.07 0.38 0.00	13.06 0.52 0.00	13.30 0.57 0.00	15.24 0.75 0.00	16.98 0.86 0.00	22.47 1.07 0.00	20.67 1.08 0.00	20.40 1.05 0.00	20.53 1.08 -0.17	24.66 1.27 -0.38	21.18 1.05 0.00	22.71 1.16 -0.82	22.94 1.18 -0.47	27.90 1.48 -0.01	25.79 1.40 0.00	29.81 1.63 0.00	23.60 1.30 0.00	24.32 1.21 -2.78	19.66 1.06 0.00	18.17 0.94 0.00	11.43 0.57 -0.03
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	16.97 1.26 -0.23	14.66 0.96 -1.64	11.51 0.83 0.00	10.45 0.76 0.00	13.47 0.93 0.00	13.73 1.00 0.00	15.64 1.15 0.00	17.47 1.35 0.00	23.17 1.77 0.00	21.33 1.75 0.00	21.06 1.71 0.00	20.99 1.71 0.00	24.88 1.87 0.00	21.86 1.72 0.00	22.58 1.86 0.00	23.29 2.00 0.00	28.87 2.46 0.00	26.59 2.20 0.00	30.68 2.50 0.00	24.32 2.02 0.00	22.24 1.90 0.00	20.29 1.69 0.00	18.83 1.60 0.00	15.67 1.01 -3.81
HARZA MOOSE__RIVER 24016	15.61 0.13 -0.01	12.17 0.07 -0.04	10.75 0.06 0.00	9.81 0.12 0.00	12.77 0.23 0.00	13.04 0.31 0.00	14.88 0.39 0.00	16.50 0.38 0.00	21.97 0.57 0.00	20.19 0.60 0.00	19.95 0.60 0.00	18.19 0.51 1.61	20.08 0.71 3.64	20.81 0.68 0.00	13.22 0.57 8.09	17.07 0.67 4.88	27.23 0.94 0.11	25.28 0.90 0.00	29.30 1.12 0.00	23.22 0.91 0.00	-7.87 0.79 29.00	19.43 0.83 0.00	17.89 0.66 0.00	9.97 0.34 1.21
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	17.23 1.51 -0.25	14.96 1.17 -1.73	11.70 1.01 0.00	10.62 0.93 0.00	13.68 1.14 0.00	13.95 1.22 0.00	15.91 1.42 0.00	17.79 1.67 0.00	23.63 2.22 0.00	21.71 2.13 0.00	21.44 2.09 0.00	21.39 2.11 0.00	25.18 2.18 0.00	22.22 2.08 0.00	23.00 2.27 0.00	23.69 2.40 0.00	29.32 2.91 0.00	26.99 2.61 0.00	31.05 2.87 0.00	24.65 2.35 0.00	22.57 2.24 0.00	20.61 2.01 0.00	19.14 1.92 0.00	16.08 1.22 -4.02
HEMPSTEAD____ 23647	30.56 1.70 -13.39	27.58 1.31 -14.21	22.49 1.13 -10.67	28.01 1.03 -17.28	13.80 1.26 0.00	24.97 1.35 -10.89	33.44 1.56 -17.39	17.89 1.77 0.00	25.84 2.42 -2.02	38.52 2.29 -16.64	35.73 2.21 -14.17	32.47 2.22 -10.96	27.04 2.35 -1.68	28.03 2.22 -5.68	32.54 2.38 -9.43	27.62 2.52 -3.81	46.32 3.08 -16.84	53.26 2.76 -26.12	52.39 3.10 -21.11	49.42 2.49 -24.63	28.38 2.36 -5.69	22.55 2.11 -1.84	24.22 2.08 -4.92	24.19 1.33 -12.03
HICKLING__1 23621	15.97 0.23 -0.27	13.34 0.21 -1.07	10.93 0.18 -0.06	9.92 0.20 -0.04	12.92 0.29 -0.09	13.36 0.34 -0.29	15.69 0.31 -0.89	16.82 0.44 -0.26	21.99 0.53 -0.06	20.21 0.63 0.00	19.96 0.61 0.00	20.02 0.74 0.00	23.98 0.81 -0.16	20.80 0.66 0.00	21.34 0.61 0.00	21.90 0.61 0.00	27.46 0.64 -0.42	24.88 0.50 0.00	28.84 0.66 0.00	22.87 0.57 0.00	20.76 0.43 0.00	18.94 0.28 -0.06	17.35 0.13 0.00	11.93 0.04 -1.05
HICKLING__2 23622	15.97 0.23 -0.27	13.34 0.21 -1.07	10.93 0.18 -0.06	9.92 0.20 -0.04	12.92 0.29 -0.09	13.36 0.34 -0.29	15.69 0.31 -0.89	16.82 0.44 -0.26	21.99 0.53 -0.06	20.21 0.63 0.00	19.96 0.61 0.00	20.02 0.74 0.00	23.98 0.81 -0.16	20.80 0.66 0.00	21.34 0.61 0.00	21.90 0.61 0.00	27.46 0.64 -0.42	24.88 0.50 0.00	28.84 0.66 0.00	22.87 0.57 0.00	20.76 0.43 0.00	18.94 0.28 -0.06	17.35 0.13 0.00	11.93 0.04 -1.05
HIGH FALLS__HY 23754	16.87 1.16 -0.24	14.62 0.87 -1.69	11.44 0.76 0.00	10.38 0.69 0.00	13.38 0.84 0.00	13.62 0.89 0.00	15.53 1.04 0.00	17.35 1.23 0.00	23.04 1.64 0.00	21.24 1.65 0.00	20.90 1.55 0.00	20.83 1.55 0.00	24.77 1.76 0.00	21.72 1.59 0.00	22.44 1.71 0.00	23.11 1.82 0.00	28.66 2.25 0.00	26.41 2.02 0.00	30.49 2.31 0.00	24.18 1.88 0.00	22.09 1.76 0.00	20.17 1.57 0.00	18.70 1.47 0.00	15.69 0.92 -3.93
HILLBURN__GT 23639	17.02 1.31 -0.24	14.72 1.00 -1.67	11.54 0.86 0.00	10.47 0.78 0.00	13.50 0.96 0.00	13.77 1.03 0.00	15.68 1.19 0.00	17.51 1.39 0.00	23.21 1.81 0.00	21.39 1.81 0.00	21.11 1.76 0.00	21.03 1.75 0.00	24.93 1.92 0.00	21.90 1.77 0.00	22.64 1.91 0.00	23.35 2.05 0.00	28.94 2.53 0.00	26.64 2.25 0.00	30.72 2.54 0.00	24.36 2.05 0.00	22.28 1.95 0.00	20.34 1.73 0.00	18.88 1.65 0.00	15.76 1.05 -3.87
HISHELDN_WT_PWR 323625	14.89 -0.53 0.05	11.76 -0.35 -0.05	10.31 -0.35 0.03	9.41 -0.26 0.02	12.33 -0.17 0.04	12.45 -0.14 0.14	13.66 -0.41 0.42	15.66 -0.34 0.12	20.88 -0.48 0.03	19.39 -0.19 0.00	19.16 -0.19 0.00	19.19 -0.09 0.00	24.62 -0.06 -1.67	19.95 -0.19 0.00	20.40 -0.33 0.00	20.82 -0.47 0.00	27.36 -0.71 -1.66	23.83 -0.56 0.00	27.67 -0.51 0.00	21.92 -0.38 0.00	19.65 -0.68 0.00	17.98 -0.85 -0.23	16.26 -0.97 0.00	10.87 -0.68 -0.71
HOLTSVILLE_IC_1 23690	30.81 1.95 -13.39	27.77 1.50 -14.21	22.65 1.30 -10.67	28.17 1.20 -17.28	14.00 1.46 0.00	25.20 1.58 -10.89	33.69 1.80 -17.39	18.16 2.04 0.00	27.29 2.82 -3.06	38.87 2.63 -16.66	36.03 2.51 -14.17	32.72 2.48 -10.96	27.31 2.62 -1.68	28.26 2.44 -5.68	32.82 2.66 -9.43	27.94 2.83 -3.81	46.69 3.45 -16.84	53.61 3.10 -26.12	52.78 3.49 -21.11	49.74 2.79 -24.65	28.62 2.60 -5.69	22.84 2.36 -1.88	26.27 2.38 -6.67	93.33 1.55 -80.94
HOLTSVILLE_IC_10 23699	30.87 2.01 -13.39	27.81 1.54 -14.21	22.69 1.33 -10.67	28.20 1.23 -17.28	14.04 1.50 0.00	25.25 1.63 -10.89	33.75 1.86 -17.39	18.25 2.13 0.00	27.23 2.95 -2.88	38.98 2.74 -16.65	36.14 2.62 -14.17	32.83 2.59 -10.96	27.42 2.72 -1.68	28.37 2.55 -5.68	32.94 2.79 -9.43	28.07 2.96 -3.81	46.84 3.60 -16.84	53.75 3.24 -26.12	52.94 3.66 -21.11	49.87 2.93 -24.64	28.73 2.71 -5.69	22.93 2.46 -1.87	26.05 2.46 -6.37	81.52 1.59 -69.09
HOLTSVILLE_IC_2 23691	30.81 1.95 -13.39	27.77 1.50 -14.21	22.65 1.30 -10.67	28.17 1.20 -17.28	14.00 1.46 0.00	25.20 1.58 -10.89	33.69 1.80 -17.39	18.16 2.04 0.00	27.29 2.82 -3.06	38.87 2.63 -16.66	36.03 2.51 -14.17	32.72 2.48 -10.96	27.31 2.62 -1.68	28.26 2.44 -5.68	32.82 2.66 -9.43	27.94 2.83 -3.81	46.69 3.45 -16.84	53.61 3.10 -26.12	52.78 3.49 -21.11	49.74 2.79 -24.65	28.62 2.60 -5.69	22.84 2.36 -1.88	26.27 2.38 -6.67	93.33 1.55 -80.94
HOLTSVILLE_IC_3 23692	30.81 1.95 -13.39	27.77 1.50 -14.21	22.65 1.30 -10.67	28.17 1.20 -17.28	14.00 1.46 0.00	25.20 1.58 -10.89	33.69 1.80 -17.39	18.16 2.04 0.00	27.29 2.82 -3.06	38.87 2.63 -16.66	36.03 2.51 -14.17	32.72 2.48 -10.96	27.31 2.62 -1.68	28.26 2.44 -5.68	32.82 2.66 -9.43	27.94 2.83 -3.81	46.69 3.45 -16.84	53.61 3.10 -26.12	52.78 3.49 -21.11	49.74 2.79 -24.65	28.62 2.60 -5.69	22.84 2.36 -1.88	26.27 2.38 -6.67	93.33 1.55 -80.94
HOLTSVILLE_IC_4 23693	30.81 1.95 -13.39	27.77 1.50 -14.21	22.65 1.30 -10.67	28.17 1.20 -17.28	14.00 1.46 0.00	25.20 1.58 -10.89	33.69 1.80 -17.39	18.16 2.04 0.00	27.29 2.82 -3.06	38.87 2.63 -16.66	36.03 2.51 -14.17	32.72 2.48 -10.96	27.31 2.62 -1.68	28.26 2.44 -5.68	32.82 2.66 -9.43	27.94 2.83 -3.81	46.69 3.45 -16.84	53.61 3.10 -26.12	52.78 3.49 -21.11	49.74 2.79 -24.65	28.62 2.60 -5.69	22.84 2.36 -1.88	26.27 2.38 -6.67	93.33 1.55 -80.94

HOLTSVILLE_IC_5 23694	30.81 1.95 -13.39	27.77 1.50 -14.21	22.65 1.30 -10.67	28.17 1.20 -17.28	14.00 1.46 0.00	25.20 1.58 -10.89	33.69 1.80 -17.39	18.16 2.04 0.00	27.29 2.82 -3.06	38.87 2.63 -16.66	36.03 2.51 -14.17	32.72 2.48 -10.96	27.31 2.62 -1.68	28.26 2.44 -5.68	32.82 2.66 -9.43	27.94 2.83 -3.81	46.69 3.45 -16.84	53.61 3.10 -26.12	52.78 3.49 -21.11	49.74 2.79 -24.65	28.62 2.60 -5.69	22.84 2.36 -1.88	26.27 2.38 -6.67	93.33 1.55 -80.94
HOLTSVILLE_IC_6 23695	30.87 2.01 -13.39	27.81 1.54 -14.21	22.69 1.33 -10.67	28.20 1.23 -17.28	14.04 1.50 0.00	25.25 1.63 -10.89	33.75 1.86 -17.39	18.25 2.13 0.00	27.23 2.95 -2.88	38.98 2.74 -16.65	36.14 2.62 -14.17	32.83 2.59 -10.96	27.42 2.72 -1.68	28.37 2.55 -5.68	32.94 2.79 -9.43	28.07 2.96 -3.81	46.84 3.60 -16.84	53.75 3.24 -26.12	52.94 3.66 -21.11	49.87 2.93 -24.64	28.73 2.71 -5.69	22.93 2.46 -1.87	26.05 2.46 -6.37	81.52 1.59 -69.09
HOLTSVILLE_IC_7 23696	30.87 2.01 -13.39	27.81 1.54 -14.21	22.69 1.33 -10.67	28.20 1.23 -17.28	14.04 1.50 0.00	25.25 1.63 -10.89	33.75 1.86 -17.39	18.25 2.13 0.00	27.23 2.95 -2.88	38.98 2.74 -16.65	36.14 2.62 -14.17	32.83 2.59 -10.96	27.42 2.72 -1.68	28.37 2.55 -5.68	32.94 2.79 -9.43	28.07 2.96 -3.81	46.84 3.60 -16.84	53.75 3.24 -26.12	52.94 3.66 -21.11	49.87 2.93 -24.64	28.73 2.71 -5.69	22.93 2.46 -1.87	26.05 2.46 -6.37	81.52 1.59 -69.09
HOLTSVILLE_IC_8 23697	30.87 2.01 -13.39	27.81 1.54 -14.21	22.69 1.33 -10.67	28.20 1.23 -17.28	14.04 1.50 0.00	25.25 1.63 -10.89	33.75 1.86 -17.39	18.25 2.13 0.00	27.23 2.95 -2.88	38.98 2.74 -16.65	36.14 2.62 -14.17	32.83 2.59 -10.96	27.42 2.72 -1.68	28.37 2.55 -5.68	32.94 2.79 -9.43	28.07 2.96 -3.81	46.84 3.60 -16.84	53.75 3.24 -26.12	52.94 3.66 -21.11	49.87 2.93 -24.64	28.73 2.71 -5.69	22.93 2.46 -1.87	26.05 2.46 -6.37	81.52 1.59 -69.09
HOLTSVILLE_IC_9 23698	30.87 2.01 -13.39	27.81 1.54 -14.21	22.69 1.33 -10.67	28.20 1.23 -17.28	14.04 1.50 0.00	25.25 1.63 -10.89	33.75 1.86 -17.39	18.25 2.13 0.00	27.23 2.95 -2.88	38.98 2.74 -16.65	36.14 2.62 -14.17	32.83 2.59 -10.96	27.42 2.72 -1.68	28.37 2.55 -5.68	32.94 2.79 -9.43	28.07 2.96 -3.81	46.84 3.60 -16.84	53.75 3.24 -26.12	52.94 3.66 -21.11	49.87 2.93 -24.64	28.73 2.71 -5.69	22.93 2.46 -1.87	26.05 2.46 -6.37	81.52 1.59 -69.09
HOWARD_WT_PWR 323690	15.37 -0.16 -0.05	12.38 -0.06 -0.38	10.64 -0.05 0.00	9.69 -0.01 0.00	12.67 0.13 0.00	13.00 0.27 0.00	14.73 0.24 0.00	16.52 0.39 0.00	21.89 0.49 0.00	20.30 0.71 0.00	20.02 0.67 0.00	20.07 0.79 0.00	25.10 0.97 -1.13	20.89 0.76 0.00	21.39 0.66 0.00	21.90 0.61 0.00	27.81 0.62 -0.78	24.95 0.57 0.00	28.93 0.75 0.00	22.94 0.64 0.00	20.70 0.37 0.00	18.85 0.13 -0.11	17.16 -0.07 0.00	11.60 -0.13 -0.88
HQ_GEN_CEDARS 23644	14.97 -0.50 0.00	11.69 -0.36 0.00	10.34 -0.34 0.00	9.39 -0.31 0.00	12.21 -0.33 0.00	12.40 -0.33 0.00	13.99 -0.50 0.00	15.57 -0.55 0.00	20.69 -0.71 0.00	18.82 -0.76 0.00	18.59 -0.76 0.00	14.03 -0.82 4.43	11.99 -0.98 10.03	19.48 -0.65 0.00	-1.88 -0.98 21.63	7.68 -1.00 12.61	25.02 -1.10 0.28	23.38 -1.00 0.00	26.99 -1.19 0.00	21.37 -0.94 0.00	-55.33 -0.84 74.82	18.12 -0.48 0.00	16.82 -0.41 0.00	7.20 -0.30 3.34
HQ_GEN_CEDARS_PROXY 323590	14.97 -0.50 0.00	11.69 -0.36 0.00	10.34 -0.34 0.00	9.39 -0.31 0.00	12.21 -0.33 0.00	12.40 -0.33 0.00	13.99 -0.50 0.00	15.57 -0.55 0.00	20.69 -0.71 0.00	18.82 -0.76 0.00	18.59 -0.76 0.00	14.03 -0.82 4.43	11.99 -0.98 10.03	19.48 -0.65 0.00	-1.88 -0.98 21.63	7.68 -1.00 12.61	25.02 -1.10 0.28	23.38 -1.00 0.00	26.99 -1.19 0.00	21.37 -0.94 0.00	-55.33 -0.84 74.82	18.12 -0.48 0.00	16.82 -0.41 0.00	7.20 -0.30 3.34
HQ_GEN_IMPORT 323601	15.07 -0.40 0.00	11.76 -0.30 0.00	10.42 -0.26 0.00	9.45 -0.24 0.00	12.27 -0.27 0.00	12.75 -0.30 -0.31	14.14 -0.35 0.00	16.12 -0.38 -0.38	21.64 -0.50 -0.74	19.82 -0.51 -0.75	18.84 -0.51 0.00	13.18 -0.53 5.58	16.76 -0.62 5.63	14.82 -0.51 4.81	9.68 -0.57 10.48	12.80 -0.57 7.92	25.65 -0.69 0.07	23.78 -0.61 0.00	27.48 -0.70 0.00	21.73 -0.57 0.00	2.54 -0.53 17.27	18.17 -0.43 0.00	17.24 -0.40 -0.41	10.06 -0.26 0.52
HQ_GEN_WHEEL 23651	15.07 -0.40 0.00	11.76 -0.30 0.00	10.42 -0.26 0.00	9.45 -0.24 0.00	12.27 -0.27 0.00	12.75 -0.30 -0.31	14.14 -0.35 0.00	16.12 -0.38 -0.38	21.64 -0.50 -0.74	19.82 -0.51 -0.75	18.84 -0.51 0.00	13.18 -0.53 5.58	16.76 -0.62 5.63	14.82 -0.51 4.81	9.68 -0.57 10.48	12.80 -0.57 7.92	25.65 -0.69 0.07	23.78 -0.61 0.00	27.48 -0.70 0.00	21.73 -0.57 0.00	2.54 -0.53 17.27	18.17 -0.43 0.00	17.24 -0.40 -0.41	10.06 -0.26 0.52
HUDSON_AVE_GT_3 23810	17.24 1.52 -0.25	14.96 1.17 -1.73	11.69 1.01 0.00	10.61 0.93 0.00	13.67 1.13 0.00	13.95 1.22 0.00	15.90 1.41 0.00	17.78 1.66 0.00	23.62 2.22 0.00	21.72 2.14 0.00	21.44 2.10 0.00	21.39 2.11 0.00	25.22 2.21 0.00	22.21 2.08 0.00	22.99 2.26 0.00	23.68 2.39 0.00	29.31 2.90 0.00	27.00 2.61 0.00	31.08 2.90 0.00	24.67 2.36 0.00	22.57 2.23 0.00	20.61 2.01 0.00	19.14 1.91 0.00	16.08 1.22 -4.02
HUDSON_AVE_GT_4 23540	17.24 1.52 -0.25	14.96 1.17 -1.73	11.69 1.01 0.00	10.61 0.93 0.00	13.67 1.13 0.00	13.95 1.22 0.00	15.90 1.41 0.00	17.78 1.66 0.00	23.62 2.22 0.00	21.72 2.14 0.00	21.44 2.10 0.00	21.39 2.11 0.00	25.22 2.21 0.00	22.21 2.08 0.00	22.99 2.26 0.00	23.68 2.39 0.00	29.31 2.90 0.00	27.00 2.61 0.00	31.08 2.90 0.00	24.67 2.36 0.00	22.57 2.23 0.00	20.61 2.01 0.00	19.14 1.91 0.00	16.08 1.22 -4.02
HUDSON_AVE_GT_5 23657	17.24 1.52 -0.25	14.96 1.17 -1.73	11.69 1.01 0.00	10.61 0.93 0.00	13.67 1.13 0.00	13.95 1.22 0.00	15.90 1.41 0.00	17.78 1.66 0.00	23.62 2.22 0.00	21.72 2.14 0.00	21.44 2.10 0.00	21.39 2.11 0.00	25.22 2.21 0.00	22.21 2.08 0.00	22.99 2.26 0.00	23.68 2.39 0.00	29.31 2.90 0.00	27.00 2.61 0.00	31.08 2.90 0.00	24.67 2.36 0.00	22.57 2.23 0.00	20.61 2.01 0.00	19.14 1.91 0.00	16.08 1.22 -4.02
HUDSON_AVE_10 24168	17.20 1.48 -0.25	14.92 1.13 -1.73	11.66 0.98 0.00	10.59 0.90 0.00	13.64 1.10 0.00	13.92 1.19 0.00	15.87 1.38 0.00	17.75 1.63 0.00	23.58 2.18 0.00	21.68 2.10 0.00	21.38 2.03 0.00	21.33 2.05 0.00	25.15 2.14 0.00	22.14 2.01 0.00	22.91 2.18 0.00	23.60 2.31 0.00	29.23 2.82 0.00	26.92 2.53 0.00	30.98 2.80 0.00	24.58 2.28 0.00	22.50 2.17 0.00	20.55 1.95 0.00	19.10 1.87 0.00	16.06 1.19 -4.02
HUNTER_MOUNT___DRP 323613	17.01 1.27 -0.27	14.88 0.95 -1.87	11.51 0.83 0.00	10.44 0.76 0.00	13.47 0.94 0.00	13.71 0.98 0.00	15.67 1.18 0.00	17.46 1.34 0.00	23.10 1.70 0.00	21.06 1.47 0.00	21.04 1.69 0.00	20.97 1.69 0.00	24.82 1.81 0.00	21.65 1.52 0.00	22.51 1.78 0.00	23.17 1.88 0.00	28.77 2.36 0.00	26.53 2.15 0.00	30.67 2.49 0.00	24.30 2.00 0.00	22.19 1.86 0.00	20.22 1.62 0.00	18.71 1.49 0.00	16.14 0.95 -4.35

HUNTINGTON_RES_REC 323705	30.70 1.84 -13.39	27.68 1.41 -14.21	22.57 1.22 -10.67	28.10 1.13 -17.28	13.91 1.38 0.00	25.10 1.48 -10.89	33.56 1.68 -17.39	18.01 1.89 0.00	26.42 2.59 -2.43	38.65 2.42 -16.64	35.83 2.32 -14.17	32.55 2.31 -10.96	27.10 2.41 -1.68	28.07 2.26 -5.68	32.62 2.46 -9.43	27.73 2.63 -3.81	46.42 3.18 -16.84	53.37 2.86 -26.12	52.49 3.21 -21.11	49.50 2.56 -24.64	28.43 2.41 -5.69	22.62 2.16 -1.86	25.04 2.21 -5.60	51.25 1.41 -39.00
HUNTLEY___63 23557	14.66 -0.69 0.13	11.40 -0.44 0.22	10.18 -0.45 0.05	9.28 -0.38 0.03	12.15 -0.31 0.08	12.18 -0.31 0.25	13.05 -0.69 0.75	15.27 -0.63 0.22	20.50 -0.84 0.06	19.08 -0.51 0.00	18.84 -0.50 0.00	18.86 -0.43 -0.01	26.55 -0.41 -3.95	19.63 -0.51 0.00	20.02 -0.71 0.00	20.38 -0.93 -0.02	26.12 -1.28 -0.99	23.44 -0.94 0.00	27.30 -0.88 0.00	21.60 -0.71 0.00	19.31 -1.03 -0.01	17.57 -1.19 -0.15	16.00 -1.23 0.00	10.61 -0.83 -0.60
HUNTLEY___64 23558	14.66 -0.69 0.13	11.40 -0.44 0.22	10.18 -0.45 0.05	9.28 -0.38 0.03	12.15 -0.31 0.08	12.18 -0.31 0.25	13.05 -0.69 0.75	15.27 -0.63 0.22	20.50 -0.84 0.06	19.08 -0.51 0.00	18.84 -0.50 0.00	18.86 -0.43 -0.01	26.55 -0.41 -3.95	19.63 -0.51 0.00	20.02 -0.71 0.00	20.38 -0.93 -0.02	26.12 -1.28 -0.99	23.44 -0.94 0.00	27.30 -0.88 0.00	21.60 -0.71 0.00	19.31 -1.03 -0.01	17.57 -1.19 -0.15	16.00 -1.23 0.00	10.61 -0.83 -0.60
HUNTLEY___65 23559	14.66 -0.69 0.13	11.40 -0.44 0.22	10.18 -0.45 0.05	9.28 -0.38 0.03	12.15 -0.31 0.08	12.18 -0.31 0.25	13.05 -0.69 0.75	15.27 -0.63 0.22	20.50 -0.84 0.06	19.08 -0.51 0.00	18.84 -0.50 0.00	18.86 -0.43 -0.01	26.55 -0.41 -3.95	19.63 -0.51 0.00	20.02 -0.71 0.00	20.38 -0.93 -0.02	26.12 -1.28 -0.99	23.44 -0.94 0.00	27.30 -0.88 0.00	21.60 -0.71 0.00	19.31 -1.03 -0.01	17.57 -1.19 -0.15	16.00 -1.23 0.00	10.61 -0.83 -0.60
HUNTLEY___66 23560	14.66 -0.69 0.13	11.40 -0.44 0.22	10.18 -0.45 0.05	9.28 -0.38 0.03	12.15 -0.31 0.08	12.18 -0.31 0.25	13.05 -0.69 0.75	15.27 -0.63 0.22	20.50 -0.84 0.06	19.08 -0.51 0.00	18.84 -0.50 0.00	18.86 -0.43 -0.01	26.55 -0.41 -3.95	19.63 -0.51 0.00	20.02 -0.71 0.00	20.38 -0.93 -0.02	26.12 -1.28 -0.99	23.44 -0.94 0.00	27.30 -0.88 0.00	21.60 -0.71 0.00	19.31 -1.03 -0.01	17.57 -1.19 -0.15	16.00 -1.23 0.00	10.61 -0.83 -0.60
HUNTLEY___67 23561	14.58 -0.76 0.13	11.32 -0.50 0.23	10.12 -0.51 0.06	9.23 -0.43 0.03	12.08 -0.38 0.08	12.09 -0.39 0.26	12.94 -0.76 0.79	15.18 -0.71 0.23	20.36 -0.99 0.06	18.93 -0.66 0.00	18.73 -0.62 0.00	18.74 -0.54 0.00	25.77 -0.58 -3.35	19.48 -0.66 0.00	19.90 -0.83 0.00	20.27 -1.02 0.00	26.78 -1.40 -1.77	23.31 -1.08 0.00	27.12 -1.06 0.00	21.46 -0.84 0.00	19.21 -1.13 0.00	17.59 -1.26 -0.24	15.94 -1.29 0.00	10.58 -0.89 -0.62
HUNTLEY___68 23562	14.58 -0.76 0.13	11.32 -0.50 0.23	10.12 -0.51 0.06	9.23 -0.43 0.03	12.08 -0.38 0.08	12.09 -0.39 0.26	12.94 -0.76 0.79	15.18 -0.71 0.23	20.36 -0.99 0.06	18.93 -0.66 0.00	18.73 -0.62 0.00	18.74 -0.54 0.00	25.77 -0.58 -3.35	19.48 -0.66 0.00	19.90 -0.83 0.00	20.27 -1.02 0.00	26.78 -1.40 -1.77	23.31 -1.08 0.00	27.12 -1.06 0.00	21.46 -0.84 0.00	19.21 -1.13 0.00	17.59 -1.26 -0.24	15.94 -1.29 0.00	10.58 -0.89 -0.62
HYLAND___LFGE 323620	15.87 0.35 -0.05	12.69 0.31 -0.32	10.91 0.23 0.00	9.93 0.24 0.00	12.97 0.43 0.00	13.26 0.52 0.00	15.07 0.58 0.00	17.00 0.88 0.00	22.74 1.34 0.00	20.95 1.36 0.00	20.71 1.36 0.00	20.69 1.41 0.00	25.17 1.90 -0.27	21.56 1.43 0.00	22.02 1.29 0.00	22.52 1.23 0.00	28.14 1.45 -0.28	25.88 1.50 0.00	30.12 1.93 0.00	23.83 1.53 0.00	21.38 1.05 0.00	19.30 0.66 -0.04	17.60 0.37 0.00	11.60 0.11 -0.66
INDECK___CORINTH 23802	17.21 1.40 -0.34	15.41 1.01 -2.34	11.58 0.90 0.00	10.50 0.80 0.00	13.59 1.05 0.00	13.85 1.12 0.00	15.87 1.38 0.00	17.70 1.58 0.00	23.57 2.17 0.00	21.58 1.99 0.00	33.22 1.99 -11.89	21.39 1.93 -0.17	25.80 2.40 -0.40	22.09 1.95 0.00	23.64 2.07 -0.84	27.45 2.11 -4.05	68.09 2.65 -39.03	38.89 2.53 -11.98	31.03 2.85 0.00	24.53 2.22 0.00	28.84 2.06 -6.45	20.33 1.72 0.00	18.84 1.62 0.00	43.68 1.03 -31.81
INDECK___ILION 23567	15.92 0.46 0.01	12.35 0.33 0.04	10.98 0.29 0.00	9.96 0.26 0.00	12.88 0.34 0.00	13.10 0.37 0.00	14.97 0.47 0.00	16.66 0.54 0.00	22.06 0.66 0.00	20.26 0.68 0.00	20.01 0.66 -0.17	20.12 0.66 -0.38	24.20 0.80 -0.38	20.79 0.66 0.00	22.27 0.72 -0.82	22.50 0.75 -0.47	27.36 0.94 -0.01	25.26 0.87 0.00	29.20 1.01 0.00	23.11 0.80 0.00	23.84 0.74 -2.78	19.24 0.64 0.00	17.79 0.56 0.00	11.22 0.35 -0.03
INDECK___OLEAN 23982	15.56 0.26 0.16	11.99 0.25 0.31	10.83 0.21 0.07	9.89 0.24 0.04	12.84 0.39 0.09	12.82 0.40 0.31	13.77 0.22 0.94	16.24 0.40 0.28	21.73 0.40 0.07	20.20 0.62 0.00	19.92 0.57 0.00	20.04 0.76 0.00	26.94 0.84 -3.09	20.70 0.57 0.00	21.24 0.51 0.00	21.80 0.51 0.00	28.66 0.49 -1.76	24.68 0.29 0.00	28.68 0.50 0.00	22.78 0.48 0.00	20.61 0.27 0.00	18.98 0.13 -0.25	17.18 -0.05 0.00	11.50 -0.07 -0.73
INDECK___OSWEGO 23783	15.30 -0.19 -0.02	12.03 -0.16 -0.13	10.54 -0.14 0.00	9.56 -0.13 0.00	12.36 -0.18 0.00	12.57 -0.16 0.00	14.30 -0.19 0.00	15.88 -0.24 0.00	21.08 -0.33 0.00	19.34 -0.25 0.00	19.10 -0.25 0.00	18.88 -0.25 0.15	22.43 -0.23 0.35	19.92 -0.22 0.00	19.59 -0.23 0.91	20.46 -0.18 0.66	26.17 -0.23 0.02	24.19 -0.20 0.00	27.98 -0.20 0.00	22.15 -0.16 0.00	16.27 -0.18 3.89	18.43 -0.18 0.00	17.02 -0.20 0.00	10.81 -0.14 -0.11
INDECK___YERKES 23781	14.67 -0.67 0.13	11.41 -0.43 0.22	10.19 -0.44 0.05	9.29 -0.37 0.03	12.16 -0.30 0.08	12.19 -0.29 0.25	13.07 -0.67 0.75	15.28 -0.62 0.22	20.52 -0.83 0.06	19.10 -0.49 0.00	18.86 -0.49 0.00	18.88 -0.41 -0.01	26.57 -0.39 -3.95	19.65 -0.48 0.00	20.04 -0.69 0.00	20.40 -0.91 -0.02	26.14 -1.25 -0.99	23.46 -0.93 0.00	27.33 -0.85 0.00	21.61 -0.69 0.00	19.32 -1.02 -0.01	17.58 -1.17 -0.15	16.01 -1.21 0.00	10.61 -0.82 -0.60
INDIAN POINT_GT_1 24139	17.04 1.32 -0.25	14.78 1.01 -1.72	11.55 0.87 0.00	10.48 0.79 0.00	13.51 0.97 0.00	13.77 1.04 0.00	15.69 1.19 0.00	17.52 1.40 0.00	23.28 1.88 0.00	21.39 1.81 0.00	21.13 1.78 0.00	21.07 1.79 0.00	24.92 1.91 0.00	21.90 1.76 0.00	22.65 1.92 0.00	23.34 2.05 0.00	28.92 2.51 0.00	26.63 2.24 0.00	30.69 2.51 0.00	24.33 2.03 0.00	22.27 1.93 0.00	20.33 1.73 0.00	18.89 1.66 0.00	15.88 1.06 -3.99
INDIAN POINT_GT_2 23659	17.04 1.32 -0.25	14.78 1.01 -1.72	11.55 0.87 0.00	10.48 0.79 0.00	13.51 0.97 0.00	13.77 1.04 0.00	15.69 1.19 0.00	17.52 1.40 0.00	23.28 1.88 0.00	21.39 1.81 0.00	21.13 1.78 0.00	21.07 1.79 0.00	24.92 1.91 0.00	21.90 1.76 0.00	22.65 1.92 0.00	23.34 2.05 0.00	28.92 2.51 0.00	26.63 2.24 0.00	30.69 2.51 0.00	24.33 2.03 0.00	22.27 1.93 0.00	20.33 1.73 0.00	18.89 1.66 0.00	15.88 1.06 -3.99

INDIAN POINT_GT_3 24019	17.04 1.32 -0.25	14.78 1.01 -1.72	11.55 0.87 0.00	10.48 0.79 0.00	13.51 0.97 0.00	13.77 1.04 0.00	15.69 1.19 0.00	17.52 1.40 0.00	23.28 1.88 0.00	21.39 1.81 0.00	21.13 1.78 0.00	21.07 1.79 0.00	24.92 1.91 0.00	21.90 1.76 0.00	22.65 1.92 0.00	23.34 2.05 0.00	28.92 2.51 0.00	26.63 2.24 0.00	30.69 2.51 0.00	24.33 2.03 0.00	22.27 1.93 0.00	20.33 1.73 0.00	18.89 1.66 0.00	15.88 1.06 -3.99
INDIAN POINT___2 23530	17.02 1.30 -0.24	14.76 1.00 -1.70	11.54 0.86 0.00	10.47 0.78 0.00	13.49 0.95 0.00	13.76 1.03 0.00	15.67 1.18 0.00	17.50 1.38 0.00	23.26 1.86 0.00	21.37 1.79 0.00	21.11 1.76 0.00	21.05 1.77 0.00	24.89 1.88 0.00	21.88 1.74 0.00	22.63 1.90 0.00	23.32 2.03 0.00	28.89 2.48 0.00	26.60 2.22 0.00	30.66 2.48 0.00	24.31 2.01 0.00	22.24 1.91 0.00	20.31 1.71 0.00	18.87 1.64 0.00	15.84 1.05 -3.96
INDIAN POINT___3 23531	16.95 1.24 -0.25	14.72 0.94 -1.72	11.49 0.81 0.00	10.43 0.74 0.00	13.44 0.90 0.00	13.69 0.96 0.00	15.60 1.12 0.00	17.42 1.30 0.00	23.15 1.74 0.00	21.27 1.69 0.00	21.01 1.66 0.00	20.95 1.67 0.00	24.78 1.77 0.00	21.78 1.65 0.00	22.52 1.79 0.00	23.21 1.93 0.00	28.76 2.35 0.00	26.48 2.09 0.00	30.52 2.34 0.00	24.19 1.89 0.00	22.14 1.81 0.00	20.23 1.62 0.00	18.79 1.56 0.00	15.84 1.00 -4.00
IP CORINTH___1 23988	17.21 1.40 -0.34	15.41 1.01 -2.34	11.58 0.90 0.00	10.50 0.80 0.00	13.59 1.05 0.00	13.85 1.12 0.00	15.87 1.38 0.00	17.70 1.58 0.00	23.57 2.17 0.00	21.58 1.99 0.00	33.22 1.99 -11.89	21.39 1.93 -0.17	25.80 2.40 -0.40	22.09 1.95 0.00	23.64 2.07 -0.84	27.45 2.11 -4.05	68.09 2.65 -39.03	38.89 2.53 -11.98	31.03 2.85 0.00	24.53 2.22 0.00	28.84 2.06 -6.45	20.33 1.72 0.00	18.84 1.62 0.00	43.68 1.03 -31.81
IP___TICONDEROGA 23804	17.35 1.55 -0.34	15.55 1.15 -2.34	11.68 1.00 0.00	10.60 0.91 0.00	13.69 1.15 0.00	13.98 1.25 0.00	16.12 1.63 0.00	18.14 2.02 0.00	24.27 2.87 0.00	22.17 2.59 0.00	33.79 2.55 -11.89	22.02 2.56 -0.17	26.67 3.26 -0.40	22.66 2.53 0.00	24.09 2.52 -0.84	27.97 2.63 -4.05	68.60 3.16 -39.03	39.44 3.08 -11.98	31.61 3.43 0.00	25.13 2.82 0.00	29.43 2.64 -6.45	20.67 2.06 0.00	19.17 1.95 0.00	43.90 1.25 -31.81
ISLIP_RES_REC 323679	30.95 2.09 -13.39	27.87 1.60 -14.21	22.74 1.38 -10.67	28.25 1.27 -17.28	14.10 1.56 0.00	25.32 1.69 -10.89	33.83 1.94 -17.39	18.35 2.23 0.00	27.31 3.09 -2.82	39.12 2.88 -16.65	36.28 2.76 -14.17	32.97 2.73 -10.96	27.58 2.89 -1.68	28.50 2.69 -5.68	33.09 2.93 -9.43	28.22 3.11 -3.81	47.03 3.79 -16.84	53.94 3.43 -26.12	53.17 3.88 -21.11	50.03 3.09 -24.64	28.87 2.85 -5.69	23.04 2.57 -1.87	26.03 2.55 -6.25	77.08 1.64 -64.59
JARVIS____ 23743	15.59 0.13 0.01	12.11 0.10 0.04	10.77 0.09 0.00	9.77 0.08 0.00	12.63 0.10 0.00	12.83 0.10 0.00	14.63 0.14 0.00	16.27 0.15 0.00	21.57 0.17 0.00	19.78 0.19 0.00	19.54 0.19 0.00	19.64 0.19 -0.17	23.63 0.24 -0.38	20.33 0.20 0.00	21.76 0.20 -0.82	21.97 0.22 -0.47	26.69 0.27 -0.01	24.63 0.24 0.00	28.46 0.28 0.00	22.52 0.22 0.00	23.31 0.20 -2.78	18.77 0.17 0.00	17.38 0.15 0.00	10.97 0.10 -0.03
JENNISON___1 23625	16.22 0.67 -0.08	13.16 0.51 -0.59	11.12 0.44 0.00	10.11 0.42 0.00	13.10 0.56 0.00	13.33 0.60 0.00	15.21 0.72 0.00	17.08 0.96 0.00	22.62 1.22 0.00	20.85 1.27 0.00	20.62 1.27 0.00	20.58 1.30 0.00	24.53 1.53 0.00	21.42 1.29 0.00	22.08 1.35 0.00	22.66 1.38 0.00	28.03 1.62 0.00	25.87 1.48 0.00	29.98 1.80 0.00	23.74 1.44 0.00	21.54 1.21 0.00	19.62 1.02 0.00	18.08 0.85 0.00	12.71 0.50 -1.37
JENNISON___2 23626	16.22 0.67 -0.08	13.16 0.51 -0.59	11.12 0.44 0.00	10.11 0.42 0.00	13.10 0.56 0.00	13.33 0.60 0.00	15.21 0.72 0.00	17.08 0.96 0.00	22.62 1.22 0.00	20.85 1.27 0.00	20.62 1.27 0.00	20.58 1.30 0.00	24.53 1.53 0.00	21.42 1.29 0.00	22.08 1.35 0.00	22.66 1.38 0.00	28.03 1.62 0.00	25.87 1.48 0.00	29.98 1.80 0.00	23.74 1.44 0.00	21.54 1.21 0.00	19.62 1.02 0.00	18.08 0.85 0.00	12.71 0.50 -1.37
JERICHO_RISE_WT_PWR 323719	14.90 -0.57 0.00	11.66 -0.40 0.00	10.21 -0.48 0.00	9.26 -0.43 0.00	12.19 -0.36 0.00	12.41 -0.32 0.00	14.10 -0.39 0.00	15.73 -0.39 0.00	20.89 -0.51 0.00	18.97 -0.61 0.00	18.67 -0.67 0.00	14.03 -0.65 4.61	11.90 -0.67 10.44	19.59 -0.54 0.00	-2.41 -0.63 22.50	7.54 -0.64 13.10	25.38 -0.73 0.30	23.82 -0.57 0.00	27.57 -0.61 0.00	21.81 -0.49 0.00	-57.89 -0.46 77.76	18.25 -0.35 0.00	16.84 -0.39 0.00	7.06 -0.31 3.47
KCE_NY_1 323755	17.08 1.28 -0.33	15.35 0.96 -2.33	11.50 0.82 0.00	10.42 0.74 0.00	13.49 0.95 0.00	13.73 1.00 0.00	15.71 1.22 0.00	17.49 1.36 0.00	23.23 1.83 0.00	21.29 1.71 0.00	35.62 1.74 -14.53	21.17 1.72 -0.17	25.50 2.10 -0.39	21.83 1.70 0.00	23.43 1.87 -0.83	28.06 1.93 -4.85	76.61 2.43 -47.78	41.29 2.24 -14.66	30.73 2.55 0.00	24.27 1.96 0.00	29.40 1.85 -7.22	20.19 1.58 0.00	18.72 1.49 0.00	49.47 0.96 -37.67
KEDC PORT_JEFF_GT2 24210	30.83 1.97 -13.39	27.78 1.51 -14.21	22.67 1.31 -10.67	28.18 1.21 -17.28	14.01 1.47 0.00	25.21 1.59 -10.89	33.71 1.82 -17.39	18.20 2.08 0.00	27.15 2.86 -2.89	38.91 2.68 -16.65	36.06 2.54 -14.17	32.71 2.47 -10.96	27.30 2.61 -1.68	28.27 2.46 -5.68	32.84 2.68 -9.43	27.97 2.86 -3.81	46.69 3.45 -16.84	53.60 3.09 -26.12	52.71 3.42 -21.11	49.74 2.79 -24.64	28.62 2.60 -5.69	22.84 2.37 -1.87	26.00 2.40 -6.37	81.70 1.55 -69.31
KEDC PORT_JEFF_GT3 24211	30.83 1.97 -13.39	27.78 1.51 -14.21	22.67 1.31 -10.67	28.18 1.21 -17.28	14.01 1.47 0.00	25.21 1.59 -10.89	33.71 1.82 -17.39	18.20 2.08 0.00	27.15 2.86 -2.89	38.91 2.68 -16.65	36.06 2.54 -14.17	32.71 2.47 -10.96	27.30 2.61 -1.68	28.27 2.46 -5.68	32.84 2.68 -9.43	27.97 2.86 -3.81	46.69 3.45 -16.84	53.60 3.09 -26.12	52.71 3.42 -21.11	49.74 2.79 -24.64	28.62 2.60 -5.69	22.84 2.37 -1.87	26.00 2.40 -6.37	81.70 1.55 -69.31
KEDC_GLWD_GT4 24219	30.53 1.67 -13.39	27.55 1.28 -14.21	22.46 1.10 -10.67	27.99 1.01 -17.28	13.78 1.24 0.00	24.95 1.32 -10.89	33.41 1.53 -17.39	17.88 1.75 0.00	25.80 2.38 -2.02	38.50 2.28 -16.64	35.75 2.23 -14.17	32.49 2.25 -10.96	27.10 2.41 -1.68	28.05 2.24 -5.68	32.57 2.41 -9.43	27.65 2.55 -3.81	46.36 3.12 -16.84	53.31 2.80 -26.12	52.43 3.15 -21.11	49.46 2.53 -24.63	28.40 2.39 -5.69	22.57 2.12 -1.84	24.19 2.05 -4.92	24.17 1.30 -12.03
KEDC_GLWD_GT5 24220	30.53 1.67 -13.39	27.55 1.28 -14.21	22.46 1.10 -10.67	27.99 1.01 -17.28	13.78 1.24 0.00	24.95 1.32 -10.89	33.41 1.53 -17.39	17.88 1.75 0.00	25.80 2.38 -2.02	38.50 2.28 -16.64	35.75 2.23 -14.17	32.49 2.25 -10.96	27.10 2.41 -1.68	28.05 2.24 -5.68	32.57 2.41 -9.43	27.65 2.55 -3.81	46.36 3.12 -16.84	53.31 2.80 -26.12	52.43 3.15 -21.11	49.46 2.53 -24.63	28.40 2.39 -5.69	22.57 2.12 -1.84	24.19 2.05 -4.92	24.17 1.30 -12.03

KENSICO____ 23655	17.10 1.38 -0.25	14.84 1.05 -1.73	11.59 0.91 0.00	10.52 0.83 0.00	13.55 1.01 0.00	13.81 1.08 0.00	15.74 1.25 0.00	17.58 1.46 0.00	23.36 1.96 0.00	21.47 1.88 0.00	21.20 1.85 0.00	21.15 1.87 0.00	25.00 1.99 0.00	21.97 1.84 0.00	22.73 2.01 0.00	23.42 2.13 0.00	29.02 2.61 0.00	26.71 2.32 0.00	30.78 2.60 0.00	24.41 2.10 0.00	22.34 2.00 0.00	20.40 1.80 0.00	18.95 1.72 0.00	15.96 1.10 -4.02
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	16.88 1.18 -0.23	14.54 0.89 -1.59	11.45 0.76 0.00	10.39 0.70 0.00	13.40 0.85 0.00	13.64 0.91 0.00	15.55 1.06 0.00	17.37 1.25 0.00	23.08 1.67 0.00	21.27 1.68 0.00	20.94 1.59 0.00	20.87 1.59 0.00	24.79 1.79 0.00	21.74 1.61 0.00	22.47 1.74 0.00	23.15 1.86 0.00	28.71 2.31 0.00	26.46 2.08 0.00	30.54 2.36 0.00	24.22 1.92 0.00	22.13 1.79 0.00	20.19 1.59 0.00	18.72 1.49 0.00	15.48 0.94 -3.70
KIAC_JFK_GT1 23816	17.18 1.47 -0.25	14.91 1.12 -1.73	11.64 0.96 0.00	10.59 0.90 0.00	13.65 1.11 0.00	13.93 1.20 0.00	15.88 1.39 0.00	17.79 1.67 0.00	23.67 2.27 0.00	21.73 2.15 0.00	21.38 2.04 0.00	21.35 2.07 0.00	25.12 2.11 0.00	22.05 1.91 0.00	22.80 2.07 0.00	23.49 2.20 0.00	29.11 2.70 0.00	26.81 2.43 0.00	30.85 2.67 0.00	24.49 2.18 0.00	22.42 2.09 0.00	20.48 1.88 0.00	19.12 1.89 0.00	16.06 1.19 -4.02
KIAC_JFK_GT2 23817	17.18 1.47 -0.25	14.91 1.12 -1.73	11.64 0.96 0.00	10.59 0.90 0.00	13.65 1.11 0.00	13.93 1.20 0.00	15.88 1.39 0.00	17.79 1.67 0.00	23.67 2.27 0.00	21.73 2.15 0.00	21.38 2.04 0.00	21.35 2.07 0.00	25.12 2.11 0.00	22.05 1.91 0.00	22.80 2.07 0.00	23.49 2.20 0.00	29.11 2.70 0.00	26.81 2.43 0.00	30.85 2.67 0.00	24.49 2.18 0.00	22.42 2.09 0.00	20.48 1.88 0.00	19.12 1.89 0.00	16.06 1.19 -4.02
KINTIGH____ 23543	14.65 -0.72 0.10	11.41 -0.50 0.15	10.14 -0.50 0.04	9.23 -0.43 0.03	12.05 -0.43 0.06	12.11 -0.42 0.20	13.17 -0.72 0.61	15.27 -0.67 0.18	20.44 -0.91 0.05	18.94 -0.64 0.00	18.75 -0.60 0.00	18.72 -0.56 0.00	17.17 -0.87 4.97	19.41 -0.72 0.00	19.96 -0.77 0.00	20.35 -0.94 0.00	24.14 -1.28 0.99	23.41 -0.97 0.00	27.21 -0.97 0.00	21.52 -0.78 0.00	19.31 -1.02 0.00	17.34 -1.13 0.14	16.07 -1.15 0.00	10.51 -0.80 -0.47
LEDERLE____ 23769	17.07 1.36 -0.24	14.78 1.04 -1.68	11.58 0.89 0.00	10.50 0.81 0.00	13.54 1.00 0.00	13.81 1.08 0.00	15.74 1.25 0.00	17.58 1.46 0.00	23.35 1.95 0.00	21.48 1.89 0.00	21.21 1.86 0.00	21.15 1.87 0.00	25.04 2.03 0.00	21.99 1.86 0.00	22.74 2.02 0.00	23.44 2.16 0.00	29.06 2.65 0.00	26.76 2.37 0.00	30.85 2.67 0.00	24.46 2.15 0.00	22.37 2.04 0.00	20.42 1.82 0.00	18.95 1.72 0.00	15.83 1.09 -3.90
LINDEN COGEN____ 23786	17.15 1.43 -0.25	14.90 1.11 -1.73	11.64 0.96 0.00	10.57 0.88 0.00	13.61 1.07 0.00	13.89 1.16 0.00	15.81 1.32 0.00	17.67 1.55 0.00	23.45 2.05 0.00	21.57 1.98 0.00	21.29 1.94 0.00	21.23 1.95 0.00	25.02 2.00 0.00	22.06 1.92 0.00	22.83 2.10 0.00	23.52 2.24 0.00	29.12 2.71 0.00	26.81 2.42 0.00	30.87 2.69 0.00	24.52 2.21 0.00	22.42 2.09 0.00	20.49 1.89 0.00	19.03 1.80 0.00	16.03 1.16 -4.02
LIPA_MISC_IPP 23656	30.93 2.07 -13.39	27.86 1.59 -14.21	22.73 1.38 -10.67	28.24 1.27 -17.28	14.09 1.56 0.00	25.30 1.68 -10.89	33.81 1.93 -17.39	18.31 2.19 0.00	27.46 3.02 -3.04	39.07 2.83 -16.66	36.22 2.70 -14.17	32.90 2.66 -10.96	27.48 2.79 -1.68	28.43 2.62 -5.68	33.00 2.84 -9.43	28.13 3.02 -3.81	46.96 3.72 -16.84	53.86 3.36 -26.12	53.11 3.81 -21.11	49.99 3.04 -24.65	28.83 2.81 -5.69	23.02 2.54 -1.88	26.38 2.53 -6.62	91.63 1.64 -79.15
LISF____SOLAR 323691	30.98 2.12 -13.39	27.89 1.62 -14.21	22.76 1.41 -10.67	28.27 1.29 -17.28	14.13 1.59 0.00	25.34 1.72 -10.89	33.86 1.98 -17.39	18.37 2.25 0.00	27.50 3.09 -3.01	39.14 2.90 -16.66	36.29 2.77 -14.17	32.96 2.72 -10.96	27.56 2.87 -1.68	28.51 2.70 -5.68	33.07 2.91 -9.43	28.20 3.10 -3.81	47.05 3.81 -16.84	53.96 3.45 -26.12	53.23 3.94 -21.11	50.09 3.14 -24.65	28.91 2.89 -5.69	23.09 2.61 -1.87	26.39 2.59 -6.58	89.88 1.67 -77.37
LITTLE FALLS____HYD 24013	16.36 0.90 0.01	12.67 0.66 0.04	11.26 0.58 0.00	10.21 0.52 0.00	13.22 0.68 0.00	13.46 0.73 0.00	15.42 0.92 0.00	17.19 1.06 0.00	22.75 1.35 0.00	20.93 1.34 0.00	20.65 1.31 0.00	20.78 1.32 -0.17	24.97 1.57 -0.38	21.42 1.28 0.00	22.95 1.40 -0.82	23.21 1.45 -0.47	28.25 1.83 -0.01	26.09 1.70 0.00	30.15 1.97 0.00	23.87 1.57 0.00	24.56 1.45 -2.78	19.88 1.27 0.00	18.36 1.14 0.00	11.57 0.70 -0.03
LI_NEWBRDGE____DRP 323616	30.59 1.74 -13.39	27.60 1.33 -14.21	22.51 1.16 -10.67	28.03 1.06 -17.28	13.82 1.29 0.00	25.01 1.38 -10.89	33.47 1.58 -17.39	17.90 1.78 0.00	25.85 2.42 -2.02	38.53 2.30 -16.64	35.73 2.21 -14.17	32.46 2.22 -10.96	27.03 2.34 -1.68	28.02 2.20 -5.68	32.54 2.38 -9.43	27.64 2.53 -3.81	46.32 3.08 -16.84	53.26 2.75 -26.12	52.37 3.08 -21.11	49.41 2.47 -24.63	28.37 2.35 -5.69	22.54 2.10 -1.84	24.25 2.10 -4.92	24.21 1.35 -12.03
LOCKPORT____CC1 323769	14.59 -0.77 0.11	11.37 -0.52 0.17	10.10 -0.53 0.05	9.21 -0.45 0.03	12.07 -0.41 0.07	12.11 -0.40 0.22	13.03 -0.79 0.67	15.22 -0.70 0.20	20.45 -0.90 0.05	19.02 -0.56 0.00	18.75 -0.60 0.00	18.74 -0.54 0.00	21.96 -0.51 0.53	19.51 -0.62 0.00	19.90 -0.83 0.00	20.26 -1.04 -0.01	25.54 -1.42 -0.56	23.33 -1.05 0.00	27.16 -1.02 0.00	21.48 -0.82 0.00	19.20 -1.14 0.00	17.39 -1.28 -0.08	15.91 -1.32 0.00	10.48 -0.92 -0.55
LOCKPORT____CC2 323770	14.59 -0.77 0.11	11.37 -0.52 0.17	10.10 -0.53 0.05	9.21 -0.45 0.03	12.07 -0.41 0.07	12.11 -0.40 0.22	13.03 -0.79 0.67	15.22 -0.70 0.20	20.45 -0.90 0.05	19.02 -0.56 0.00	18.75 -0.60 0.00	18.74 -0.54 0.00	21.96 -0.51 0.53	19.51 -0.62 0.00	19.90 -0.83 0.00	20.26 -1.04 -0.01	25.54 -1.42 -0.56	23.33 -1.05 0.00	27.16 -1.02 0.00	21.48 -0.82 0.00	19.20 -1.14 0.00	17.39 -1.28 -0.08	15.91 -1.32 0.00	10.48 -0.92 -0.55
LOCKPORT____CC3 323771	14.59 -0.77 0.11	11.37 -0.52 0.17	10.10 -0.53 0.05	9.21 -0.45 0.03	12.07 -0.41 0.07	12.11 -0.40 0.22	13.03 -0.79 0.67	15.22 -0.70 0.20	20.45 -0.90 0.05	19.02 -0.56 0.00	18.75 -0.60 0.00	18.74 -0.54 0.00	21.96 -0.51 0.53	19.51 -0.62 0.00	19.90 -0.83 0.00	20.26 -1.04 -0.01	25.54 -1.42 -0.56	23.33 -1.05 0.00	27.16 -1.02 0.00	21.48 -0.82 0.00	19.20 -1.14 0.00	17.39 -1.28 -0.08	15.91 -1.32 0.00	10.48 -0.92 -0.55
LONG_LAKE_PHOENIX 24014	15.36 -0.13 -0.02	12.09 -0.10 -0.13	10.59 -0.10 0.00	9.60 -0.09 0.00	12.41 -0.13 0.00	12.62 -0.12 0.00	14.35 -0.14 0.00	15.96 -0.16 0.00	21.17 -0.23 0.00	19.42 -0.17 0.00	19.18 -0.17 0.00	19.12 -0.16 0.00	22.86 -0.15 0.00	19.99 -0.15 0.00	20.29 -0.17 0.27	20.77 -0.17 0.36	26.18 -0.22 0.01	24.20 -0.18 0.00	27.99 -0.19 0.00	22.15 -0.16 0.00	18.03 -0.18 2.12	18.41 -0.20 0.00	17.01 -0.22 0.00	10.89 -0.15 -0.21

LOVETT___3 23632	17.03 1.32 -0.24	14.75 1.00 -1.69	11.55 0.86 0.00	10.48 0.79 0.00	13.50 0.96 0.00	13.77 1.04 0.00	15.69 1.20 0.00	17.52 1.40 0.00	23.28 1.88 0.00	21.40 1.82 0.00	21.13 1.79 0.00	21.08 1.80 0.00	24.94 1.93 0.00	21.91 1.78 0.00	22.66 1.93 0.00	23.36 2.07 0.00	28.94 2.53 0.00	26.65 2.26 0.00	30.72 2.54 0.00	24.36 2.06 0.00	22.29 1.96 0.00	20.35 1.74 0.00	18.89 1.66 0.00	15.81 1.06 -3.91
LOVETT___4 23642	17.03 1.32 -0.24	14.75 1.00 -1.69	11.55 0.86 0.00	10.48 0.79 0.00	13.50 0.96 0.00	13.77 1.04 0.00	15.69 1.20 0.00	17.52 1.40 0.00	23.28 1.88 0.00	21.40 1.82 0.00	21.13 1.79 0.00	21.08 1.80 0.00	24.94 1.93 0.00	21.91 1.78 0.00	22.66 1.93 0.00	23.36 2.07 0.00	28.94 2.53 0.00	26.65 2.26 0.00	30.72 2.54 0.00	24.36 2.06 0.00	22.29 1.96 0.00	20.35 1.74 0.00	18.89 1.66 0.00	15.81 1.06 -3.91
LOVETT___5 23593	17.03 1.32 -0.24	14.75 1.00 -1.69	11.55 0.86 0.00	10.48 0.79 0.00	13.50 0.96 0.00	13.77 1.04 0.00	15.69 1.20 0.00	17.52 1.40 0.00	23.28 1.88 0.00	21.40 1.82 0.00	21.13 1.79 0.00	21.08 1.80 0.00	24.94 1.93 0.00	21.91 1.78 0.00	22.66 1.93 0.00	23.36 2.07 0.00	28.94 2.53 0.00	26.65 2.26 0.00	30.72 2.54 0.00	24.36 2.06 0.00	22.29 1.96 0.00	20.35 1.74 0.00	18.89 1.66 0.00	15.81 1.06 -3.91
LOWER RAQUET___HYD 24057	15.10 -0.37 0.00	11.78 -0.27 0.00	10.42 -0.27 0.00	9.46 -0.23 0.00	12.31 -0.23 0.00	12.54 -0.19 0.00	14.21 -0.28 0.00	15.83 -0.29 0.00	21.04 -0.36 0.00	19.16 -0.43 0.00	18.91 -0.44 0.00	14.89 -0.58 3.81	13.59 -0.78 8.64	19.54 -0.59 0.00	1.13 -0.93 18.67	9.38 -0.99 10.92	25.13 -1.03 0.25	23.44 -0.95 0.00	27.06 -1.12 0.00	21.54 -0.76 0.00	-45.12 -0.65 64.81	18.41 -0.19 0.00	17.04 -0.19 0.00	7.77 -0.18 2.89
LOWER___HUDSON 24059	16.91 1.11 -0.33	15.17 0.84 -2.28	11.39 0.71 0.00	10.33 0.64 0.00	13.36 0.82 0.00	13.58 0.85 0.00	15.53 1.04 0.00	17.23 1.10 0.00	22.89 1.49 0.00	20.99 1.40 0.00	49.76 1.45 -28.95	20.84 1.40 -0.15	25.10 1.75 -0.35	21.50 1.36 0.00	23.05 1.57 -0.75	32.10 1.63 -9.18	124.10 2.05 -95.64	55.61 1.87 -29.35	30.27 2.09 0.00	23.92 1.62 0.00	33.24 1.58 -11.33	19.98 1.38 0.00	18.52 1.30 0.00	81.44 0.87 -69.73
LWR___OSWEGATCHIE_HYD 23850	15.39 -0.08 0.00	11.98 -0.08 0.00	10.61 -0.08 0.00	9.66 -0.03 0.00	12.56 0.03 0.00	12.82 0.09 0.00	14.58 0.09 0.00	16.21 0.21 0.00	21.56 0.16 0.00	19.74 0.15 0.00	19.49 0.15 0.00	16.64 0.03 2.67	17.01 0.06 6.06	20.26 0.12 0.00	7.44 -0.08 13.20	13.42 -0.06 7.81	26.31 0.08 0.18	24.47 0.09 0.00	28.31 0.13 0.00	22.48 0.17 0.00	-25.83 0.16 46.32	18.98 0.38 0.00	17.52 0.29 0.00	8.89 0.11 2.07
LYONS_FALL_HYD 23570	15.61 0.13 -0.01	12.17 0.07 -0.04	10.75 0.06 0.00	9.81 0.12 0.00	12.77 0.23 0.00	13.04 0.31 0.00	14.88 0.39 0.00	16.50 0.38 0.00	21.97 0.57 0.00	20.19 0.60 0.00	19.95 0.60 0.00	18.19 0.51 1.61	20.08 0.71 3.64	20.81 0.68 0.00	13.22 0.57 8.09	17.07 0.67 4.88	27.23 0.94 0.11	25.28 0.90 0.00	29.30 1.12 0.00	23.22 0.91 0.00	-7.87 0.79 29.00	19.43 0.83 0.00	17.89 0.66 0.00	9.97 0.34 1.21
MADISON___COUNTY_LFGE 323628	15.89 0.41 -0.01	12.45 0.32 -0.07	10.96 0.28 0.00	9.95 0.26 0.00	12.90 0.36 0.00	13.14 0.40 0.00	15.00 0.51 0.00	16.74 0.62 0.00	22.18 0.78 0.00	20.44 0.86 0.00	20.18 0.83 0.00	20.10 0.81 0.00	24.02 1.01 0.00	21.00 0.87 0.00	21.59 0.86 0.00	22.19 0.90 0.00	27.53 1.12 0.00	25.42 1.03 0.00	29.42 1.24 0.00	23.15 0.85 0.00	21.04 0.71 0.00	19.21 0.61 0.00	17.73 0.50 0.00	11.28 0.28 -0.16
MAPLE_RIDGE_WT_1 323574	15.21 -0.25 0.02	11.75 -0.20 0.10	10.47 -0.21 0.00	9.51 -0.17 0.00	12.37 -0.17 0.00	12.65 -0.08 0.00	14.47 -0.02 0.00	16.08 -0.04 0.00	21.30 -0.10 0.00	19.50 -0.09 0.00	19.32 -0.03 0.00	20.96 -0.01 -1.69	26.83 0.00 -3.82	20.14 0.01 0.00	28.93 0.00 -8.21	26.04 0.00 -4.74	26.52 0.00 -0.11	24.39 0.00 0.00	28.18 0.00 0.00	22.30 0.00 0.00	48.48 -0.01 -28.15	18.60 0.00 0.00	17.23 0.00 0.00	11.85 -0.01 -1.02
MAPLE_RIDGE_WT_2 323611	15.21 -0.25 0.02	11.75 -0.20 0.10	10.47 -0.21 0.00	9.51 -0.17 0.00	12.37 -0.17 0.00	12.65 -0.08 0.00	14.47 -0.02 0.00	16.08 -0.04 0.00	21.30 -0.10 0.00	19.50 -0.09 0.00	19.32 -0.03 0.00	20.96 -0.01 -1.69	26.83 0.00 -3.82	20.14 0.01 0.00	28.93 0.00 -8.21	26.04 0.00 -4.74	26.52 0.00 -0.11	24.39 0.00 0.00	28.18 0.00 0.00	22.30 0.00 0.00	48.48 -0.01 -28.15	18.60 0.00 0.00	17.23 0.00 0.00	11.85 -0.01 -1.02
MARBLE_RIVER_WT_PWR 323696	14.92 -0.55 0.00	11.67 -0.39 0.00	10.21 -0.47 0.00	9.27 -0.42 0.00	12.19 -0.35 0.00	12.43 -0.30 0.00	14.12 -0.37 0.00	15.75 -0.37 0.00	20.93 -0.47 0.00	19.01 -0.58 0.00	18.69 -0.65 0.00	13.97 -0.62 4.70	11.76 -0.61 10.64	19.63 -0.50 0.00	-2.77 -0.59 22.91	7.35 -0.60 13.34	25.42 -0.69 0.30	23.87 -0.52 0.00	27.63 -0.55 0.00	21.86 -0.44 0.00	-59.23 -0.41 79.15	18.29 -0.31 0.00	16.87 -0.35 0.00	7.02 -0.29 3.53
MARSH_HILL_WT_PWR 323713	15.39 -0.14 -0.05	12.39 -0.05 -0.37	10.64 -0.04 0.00	9.69 0.00 0.00	12.68 0.14 0.00	12.99 0.25 0.00	14.71 0.22 0.00	16.49 0.37 0.00	21.86 0.45 0.00	20.26 0.67 0.00	19.98 0.63 0.00	20.03 0.75 0.00	25.14 0.91 -1.21	20.85 0.71 0.00	21.35 0.62 0.00	21.86 0.57 0.00	27.82 0.57 -0.84	24.91 0.52 0.00	28.88 0.70 0.00	22.91 0.61 0.00	20.67 0.34 0.00	18.83 0.11 -0.11	17.14 -0.09 0.00	11.57 -0.14 -0.87
MG INDUSTRY___DRP 24185	16.57 0.80 -0.31	14.81 0.60 -2.15	11.22 0.54 0.00	10.18 0.49 0.00	13.14 0.60 0.00	13.34 0.61 0.00	15.21 0.71 0.00	16.84 0.72 0.00	22.34 0.94 0.00	20.47 0.89 0.00	17.53 0.89 2.71	20.16 0.88 0.00	24.00 0.99 0.00	20.99 0.86 0.00	21.69 0.96 0.00	21.60 1.00 0.70	20.01 1.26 7.65	23.15 1.12 2.35	29.43 1.25 0.00	23.32 1.02 0.00	20.60 0.97 0.70	19.46 0.86 0.00	18.04 0.82 0.00	11.24 0.56 0.15
MID___OSWEGATCHIE_HYD 23849	15.39 -0.08 0.00	11.98 -0.08 0.00	10.61 -0.08 0.00	9.66 -0.03 0.00	12.56 0.03 0.00	12.82 0.09 0.00	14.58 0.09 0.00	16.21 0.09 0.00	21.56 0.16 0.00	19.74 0.15 0.00	19.49 0.15 0.00	16.64 0.03 2.67	17.01 0.06 6.06	20.26 0.12 0.00	7.44 -0.08 13.20	13.42 -0.06 7.81	26.31 0.08 0.18	24.47 0.09 0.00	28.31 0.13 0.00	22.48 0.17 0.00	-25.83 0.16 46.32	18.98 0.38 0.00	17.52 0.29 0.00	8.89 0.11 2.07
MID___RAQUETTE_HYD 23851	15.10 -0.37 0.00	11.78 -0.27 0.00	10.42 -0.27 0.00	9.46 -0.23 0.00	12.31 -0.23 0.00	12.54 -0.19 0.00	14.21 -0.28 0.00	15.83 -0.29 0.00	21.04 -0.36 0.00	19.16 -0.43 0.00	18.91 -0.44 0.00	14.89 -0.58 3.81	13.59 -0.78 8.64	19.54 -0.59 0.00	1.13 -0.93 18.67	9.38 -0.99 10.92	25.13 -1.03 0.25	23.44 -0.95 0.00	27.06 -1.12 0.00	21.54 -0.76 0.00	-45.12 -0.65 64.81	18.41 -0.19 0.00	17.04 -0.19 0.00	7.77 -0.18 2.89

MILLIKEN___1 23584	15.84 0.32 -0.05	12.64 0.23 -0.34	10.89 0.21 0.00	9.88 0.19 0.00	12.79 0.25 0.00	13.02 0.29 0.00	14.82 0.33 0.00	16.56 0.43 0.00	21.96 0.56 0.00	20.16 0.57 0.00	19.91 0.56 0.00	19.89 0.61 0.00	23.77 0.76 0.00	20.74 0.60 0.00	21.35 0.62 0.00	21.90 0.61 0.00	27.12 0.71 0.00	25.07 0.68 0.00	29.04 0.86 0.00	22.98 0.67 0.00	20.86 0.52 0.00	19.03 0.43 0.00	17.56 0.34 0.00	11.85 0.19 -0.82
MILLIKEN___2 23585	15.84 0.32 -0.05	12.64 0.23 -0.34	10.89 0.21 0.00	9.88 0.19 0.00	12.79 0.25 0.00	13.02 0.29 0.00	14.82 0.33 0.00	16.56 0.43 0.00	21.96 0.56 0.00	20.16 0.57 0.00	19.91 0.56 0.00	19.89 0.61 0.00	23.77 0.76 0.00	20.74 0.60 0.00	21.35 0.62 0.00	21.90 0.61 0.00	27.12 0.71 0.00	25.07 0.68 0.00	29.04 0.86 0.00	22.98 0.67 0.00	20.86 0.52 0.00	19.03 0.43 0.00	17.56 0.34 0.00	11.85 0.19 -0.82
MILLIKEN___DIESEL 23629	15.84 0.32 -0.05	12.64 0.23 -0.34	10.89 0.21 0.00	9.88 0.19 0.00	12.79 0.25 0.00	13.02 0.29 0.00	14.82 0.33 0.00	16.56 0.43 0.00	21.96 0.56 0.00	20.16 0.57 0.00	19.91 0.56 0.00	19.89 0.61 0.00	23.77 0.76 0.00	20.74 0.60 0.00	21.35 0.62 0.00	21.90 0.61 0.00	27.12 0.71 0.00	25.07 0.68 0.00	29.04 0.86 0.00	22.98 0.67 0.00	20.86 0.52 0.00	19.03 0.43 0.00	17.56 0.34 0.00	11.85 0.19 -0.82
MILLSEAT___LFGE 323607	14.93 -0.44 0.09	11.65 -0.28 0.13	10.32 -0.32 0.04	9.40 -0.26 0.03	12.31 -0.18 0.06	12.40 -0.13 0.20	13.48 -0.42 0.59	15.69 -0.26 0.18	21.05 -0.30 0.04	19.58 -0.01 0.00	19.29 -0.06 0.00	19.26 -0.02 0.00	22.76 0.20 0.45	20.08 -0.05 0.00	20.48 -0.24 0.00	20.86 -0.43 -0.01	25.84 -0.67 -0.11	24.03 -0.35 0.00	27.97 -0.21 0.00	22.12 -0.18 0.00	19.77 -0.56 0.00	17.85 -0.77 -0.02	16.36 -0.87 0.00	10.70 -0.64 -0.51
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	17.05 1.34 -0.25	14.80 1.02 -1.72	11.56 0.88 0.00	10.49 0.80 0.00	13.52 0.98 0.00	13.78 1.05 0.00	15.70 1.21 0.00	17.53 1.41 0.00	23.30 1.89 0.00	21.41 1.83 0.00	21.15 1.80 0.00	21.09 1.81 0.00	24.94 1.93 0.00	21.92 1.78 0.00	22.67 1.94 0.00	23.36 2.07 0.00	28.94 2.53 0.00	26.65 2.26 0.00	30.71 2.53 0.00	24.35 2.05 0.00	22.28 1.95 0.00	20.35 1.75 0.00	18.90 1.68 0.00	15.91 1.07 -4.00
MODEL_CITY_ENERGY 24167	14.34 -1.01 0.12	11.16 -0.70 0.20	9.93 -0.70 0.05	9.06 -0.60 0.03	11.87 -0.60 0.07	11.88 -0.61 0.24	12.72 -1.05 0.72	14.91 -1.00 0.22	20.02 -1.33 0.05	18.63 -0.95 0.00	18.41 -0.94 0.00	18.39 -0.89 0.00	19.23 -0.95 2.83	19.15 -0.98 0.00	19.53 -1.20 0.00	19.87 -1.42 0.00	23.51 -1.91 0.99	22.91 -1.48 0.00	26.67 -1.51 0.00	21.09 -1.21 0.00	18.84 -1.50 0.00	16.86 -1.60 0.14	15.63 -1.60 0.00	10.33 -1.09 -0.58
MODERN_LFGE___ 323580	14.34 -1.01 0.12	11.16 -0.70 0.20	9.93 -0.70 0.05	9.06 -0.60 0.03	11.87 -0.60 0.07	11.88 -0.61 0.24	12.72 -1.05 0.72	14.91 -1.00 0.22	20.02 -1.33 0.05	18.63 -0.95 0.00	18.41 -0.94 0.00	18.39 -0.89 0.00	19.23 -0.95 2.83	19.15 -0.98 0.00	19.53 -1.20 0.00	19.87 -1.42 0.00	23.51 -1.91 0.99	22.91 -1.48 0.00	26.67 -1.51 0.00	21.09 -1.21 0.00	18.84 -1.50 0.00	16.86 -1.60 0.14	15.63 -1.60 0.00	10.33 -1.09 -0.58
MOHAWK_PAPER___DRP 24187	16.72 0.93 -0.32	14.99 0.70 -2.24	11.29 0.61 0.00	10.25 0.55 0.00	13.22 0.68 0.00	13.44 0.70 0.00	15.33 0.84 0.00	16.98 0.86 0.00	22.56 1.16 0.00	20.68 1.10 0.00	15.28 1.12 5.18	20.51 1.09 -0.13	24.57 1.27 -0.29	21.22 1.09 0.00	22.57 1.21 -0.64	21.57 1.26 0.98	13.26 1.57 14.72	21.29 1.42 4.52	29.80 1.61 0.00	23.57 1.27 0.00	22.38 1.20 -0.84	19.65 1.04 0.00	18.20 0.97 0.00	6.88 0.66 4.63
MONGAUP___HYD 23641	16.88 1.18 -0.23	14.54 0.90 -1.59	11.46 0.77 0.00	10.40 0.71 0.00	13.41 0.87 0.00	13.66 0.92 0.00	15.58 1.08 0.00	17.39 1.27 0.00	23.01 1.61 0.00	21.19 1.60 0.00	20.92 1.57 0.00	20.79 1.51 0.00	24.70 1.69 0.00	21.65 1.52 0.00	22.32 1.59 0.00	23.01 1.72 0.00	28.57 2.16 0.00	26.35 1.97 0.00	30.48 2.30 0.00	24.18 1.88 0.00	22.09 1.76 0.00	20.16 1.56 0.00	18.69 1.46 0.00	15.45 0.92 -3.69
MONTAUK___DIESEL 23721	31.47 2.61 -13.39	28.26 1.99 -14.21	23.09 1.73 -10.67	28.57 1.59 -17.28	14.52 1.98 0.00	25.76 2.14 -10.89	34.37 2.48 -17.39	18.99 2.87 0.00	28.38 3.96 -3.02	40.01 3.77 -16.66	37.14 3.63 -14.17	33.85 3.61 -10.96	28.60 3.91 -1.68	29.43 3.61 -5.68	34.00 3.84 -9.43	29.13 4.03 -3.81	48.24 4.99 -16.84	55.09 4.58 -26.12	54.64 5.35 -21.11	51.19 4.24 -24.65	29.85 3.83 -5.69	23.86 3.38 -1.87	27.06 3.23 -6.59	90.99 2.03 -78.12
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	17.19 1.48 -0.25	14.93 1.14 -1.73	11.66 0.98 0.00	10.59 0.90 0.00	13.64 1.10 0.00	13.91 1.18 0.00	15.86 1.37 0.00	17.73 1.61 0.00	23.55 2.15 0.00	21.65 2.06 0.00	21.37 2.02 0.00	21.32 2.04 0.00	25.15 2.14 0.00	22.14 2.01 0.00	22.91 2.19 0.00	23.61 2.32 0.00	29.23 2.82 0.00	26.92 2.53 0.00	30.98 2.80 0.00	24.58 2.28 0.00	22.50 2.17 0.00	20.55 1.94 0.00	19.08 1.85 0.00	16.05 1.18 -4.02
MUNSVILLE_WIND_PWR 323609	16.26 0.71 -0.07	13.11 0.53 -0.53	11.11 0.42 0.00	10.11 0.42 0.00	13.13 0.59 0.00	13.40 0.67 0.00	15.35 0.86 0.00	17.42 1.30 0.00	23.09 1.69 0.00	21.36 1.78 0.00	21.22 1.88 0.00	21.17 1.89 0.00	25.27 2.26 0.00	22.05 1.92 0.00	22.78 2.05 0.00	23.35 2.06 0.00	28.79 2.39 0.00	26.63 2.25 0.00	30.91 2.73 0.00	24.45 2.15 0.00	22.14 1.80 0.00	20.11 1.51 0.00	18.48 1.25 0.00	12.78 0.72 -1.22
N SALMON___HYD 24042	15.13 -0.34 0.00	11.83 -0.23 0.00	10.38 -0.31 0.00	9.42 -0.27 0.00	12.36 -0.18 0.00	12.59 -0.14 0.00	14.31 -0.18 0.00	15.98 -0.14 0.00	21.23 -0.17 0.00	19.31 -0.28 0.00	19.03 -0.32 0.00	14.53 -0.34 4.41	12.67 -0.35 9.99	19.88 -0.25 0.00	-1.21 -0.40 21.54	8.32 -0.41 12.56	25.71 -0.42 0.28	24.09 -0.30 0.00	27.89 -0.30 0.00	22.10 -0.20 0.00	-54.37 -0.19 74.51	18.55 -0.06 0.00	17.12 -0.11 0.00	7.37 -0.15 3.33
N.E_GEN_SANDY PD 24062	18.69 1.36 -1.87	10.91 1.02 2.17	14.97 0.84 -3.44	24.31 0.77 -13.84	30.65 0.94 -17.17	17.52 0.97 -3.82	26.71 1.12 -11.10	24.41 1.27 -7.02	23.84 1.71 -0.74	17.95 1.61 3.24	20.61 1.67 0.40	20.93 1.65 0.00	24.95 1.95 0.00	21.76 1.63 0.00	22.54 1.81 0.00	25.13 1.94 -1.90	40.88 2.42 -12.05	32.03 2.14 -5.50	43.88 2.35 -13.35	32.28 1.86 -8.11	24.91 1.88 -2.70	20.30 1.70 0.00	19.34 1.70 -0.41	31.36 1.13 -19.39
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	17.06 1.35 -0.24	14.77 1.03 -1.68	11.56 0.88 0.00	10.49 0.80 0.00	13.52 0.98 0.00	13.79 1.06 0.00	15.71 1.22 0.00	17.55 1.43 0.00	23.32 1.92 0.00	21.44 1.86 0.00	21.17 1.83 0.00	21.11 1.84 0.00	25.00 1.99 0.00	21.96 1.82 0.00	22.70 1.98 0.00	23.40 2.12 0.00	29.01 2.60 0.00	26.71 2.32 0.00	30.80 2.62 0.00	24.42 2.12 0.00	22.34 2.01 0.00	20.39 1.79 0.00	18.92 1.70 0.00	15.82 1.07 -3.91

NARROWS_GT1_1 24228	17.22 1.50 -0.25	14.95 1.16 -1.73	11.68 1.00 0.00	10.61 0.92 0.00	13.66 1.12 0.00	13.94 1.21 0.00	15.90 1.41 0.00	17.78 1.66 0.00	23.60 2.20 0.00	21.69 2.10 0.00	21.42 2.07 0.00	21.38 2.10 0.00	25.13 2.12 0.00	22.21 2.08 0.00	22.99 2.26 0.00	23.67 2.38 0.00	29.30 2.89 0.00	27.00 2.61 0.00	31.05 2.87 0.00	24.66 2.36 0.00	22.59 2.25 0.00	20.61 2.01 0.00	19.13 1.90 0.00	16.07 1.21 -4.02
NARROWS_GT1_2 24229	17.22 1.50 -0.25	14.95 1.16 -1.73	11.68 1.00 0.00	10.61 0.92 0.00	13.66 1.12 0.00	13.94 1.21 0.00	15.90 1.41 0.00	17.78 1.66 0.00	23.60 2.20 0.00	21.69 2.10 0.00	21.42 2.07 0.00	21.38 2.10 0.00	25.13 2.12 0.00	22.21 2.08 0.00	22.99 2.26 0.00	23.67 2.38 0.00	29.30 2.89 0.00	27.00 2.61 0.00	31.05 2.87 0.00	24.66 2.36 0.00	22.59 2.25 0.00	20.61 2.01 0.00	19.13 1.90 0.00	16.07 1.21 -4.02
NARROWS_GT1_3 24230	17.22 1.50 -0.25	14.95 1.16 -1.73	11.68 1.00 0.00	10.61 0.92 0.00	13.66 1.12 0.00	13.94 1.21 0.00	15.90 1.41 0.00	17.78 1.66 0.00	23.60 2.20 0.00	21.69 2.10 0.00	21.42 2.07 0.00	21.38 2.10 0.00	25.13 2.12 0.00	22.21 2.08 0.00	22.99 2.26 0.00	23.67 2.38 0.00	29.30 2.89 0.00	27.00 2.61 0.00	31.05 2.87 0.00	24.66 2.36 0.00	22.59 2.25 0.00	20.61 2.01 0.00	19.13 1.90 0.00	16.07 1.21 -4.02
NARROWS_GT1_4 24231	17.22 1.50 -0.25	14.95 1.16 -1.73	11.68 1.00 0.00	10.61 0.92 0.00	13.66 1.12 0.00	13.94 1.21 0.00	15.90 1.41 0.00	17.78 1.66 0.00	23.60 2.20 0.00	21.69 2.10 0.00	21.42 2.07 0.00	21.38 2.10 0.00	25.13 2.12 0.00	22.21 2.08 0.00	22.99 2.26 0.00	23.67 2.38 0.00	29.30 2.89 0.00	27.00 2.61 0.00	31.05 2.87 0.00	24.66 2.36 0.00	22.59 2.25 0.00	20.61 2.01 0.00	19.13 1.90 0.00	16.07 1.21 -4.02
NARROWS_GT1_5 24232	17.22 1.50 -0.25	14.95 1.16 -1.73	11.68 1.00 0.00	10.61 0.92 0.00	13.66 1.12 0.00	13.94 1.21 0.00	15.90 1.41 0.00	17.78 1.66 0.00	23.60 2.20 0.00	21.69 2.10 0.00	21.42 2.07 0.00	21.38 2.10 0.00	25.13 2.12 0.00	22.21 2.08 0.00	22.99 2.26 0.00	23.67 2.38 0.00	29.30 2.89 0.00	27.00 2.61 0.00	31.05 2.87 0.00	24.66 2.36 0.00	22.59 2.25 0.00	20.61 2.01 0.00	19.13 1.90 0.00	16.07 1.21 -4.02
NARROWS_GT1_6 24233	17.22 1.50 -0.25	14.95 1.16 -1.73	11.68 1.00 0.00	10.61 0.92 0.00	13.66 1.12 0.00	13.94 1.21 0.00	15.90 1.41 0.00	17.78 1.66 0.00	23.60 2.20 0.00	21.69 2.10 0.00	21.42 2.07 0.00	21.38 2.10 0.00	25.13 2.12 0.00	22.21 2.08 0.00	22.99 2.26 0.00	23.67 2.38 0.00	29.30 2.89 0.00	27.00 2.61 0.00	31.05 2.87 0.00	24.66 2.36 0.00	22.59 2.25 0.00	20.61 2.01 0.00	19.13 1.90 0.00	16.07 1.21 -4.02
NARROWS_GT1_7 24234	17.22 1.50 -0.25	14.95 1.16 -1.73	11.68 1.00 0.00	10.61 0.92 0.00	13.66 1.12 0.00	13.94 1.21 0.00	15.90 1.41 0.00	17.78 1.66 0.00	23.60 2.20 0.00	21.69 2.10 0.00	21.42 2.07 0.00	21.38 2.10 0.00	25.13 2.12 0.00	22.21 2.08 0.00	22.99 2.26 0.00	23.67 2.38 0.00	29.30 2.89 0.00	27.00 2.61 0.00	31.05 2.87 0.00	24.66 2.36 0.00	22.59 2.25 0.00	20.61 2.01 0.00	19.13 1.90 0.00	16.07 1.21 -4.02
NARROWS_GT1_8 24235	17.22 1.50 -0.25	14.95 1.16 -1.73	11.68 1.00 0.00	10.61 0.92 0.00	13.66 1.12 0.00	13.94 1.21 0.00	15.90 1.41 0.00	17.78 1.66 0.00	23.60 2.20 0.00	21.69 2.10 0.00	21.42 2.07 0.00	21.38 2.10 0.00	25.13 2.12 0.00	22.21 2.08 0.00	22.99 2.26 0.00	23.67 2.38 0.00	29.30 2.89 0.00	27.00 2.61 0.00	31.05 2.87 0.00	24.66 2.36 0.00	22.59 2.25 0.00	20.61 2.01 0.00	19.13 1.90 0.00	16.07 1.21 -4.02
NARROWS_GT2_1 24236	17.22 1.50 -0.25	14.95 1.16 -1.73	11.68 1.00 0.00	10.61 0.92 0.00	13.66 1.12 0.00	13.94 1.21 0.00	15.90 1.41 0.00	17.78 1.66 0.00	23.60 2.20 0.00	21.69 2.10 0.00	21.42 2.07 0.00	21.38 2.10 0.00	25.13 2.12 0.00	22.21 2.08 0.00	22.99 2.26 0.00	23.67 2.38 0.00	29.30 2.89 0.00	27.00 2.61 0.00	31.05 2.87 0.00	24.66 2.36 0.00	22.59 2.25 0.00	20.61 2.01 0.00	19.13 1.90 0.00	16.07 1.21 -4.02
NARROWS_GT2_2 24237	17.22 1.50 -0.25	14.95 1.16 -1.73	11.68 1.00 0.00	10.61 0.92 0.00	13.66 1.12 0.00	13.94 1.21 0.00	15.90 1.41 0.00	17.78 1.66 0.00	23.60 2.20 0.00	21.69 2.10 0.00	21.42 2.07 0.00	21.38 2.10 0.00	25.13 2.12 0.00	22.21 2.08 0.00	22.99 2.26 0.00	23.67 2.38 0.00	29.30 2.89 0.00	27.00 2.61 0.00	31.05 2.87 0.00	24.66 2.36 0.00	22.59 2.25 0.00	20.61 2.01 0.00	19.13 1.90 0.00	16.07 1.21 -4.02
NARROWS_GT2_3 24238	17.22 1.50 -0.25	14.95 1.16 -1.73	11.68 1.00 0.00	10.61 0.92 0.00	13.66 1.12 0.00	13.94 1.21 0.00	15.90 1.41 0.00	17.78 1.66 0.00	23.60 2.20 0.00	21.69 2.10 0.00	21.42 2.07 0.00	21.38 2.10 0.00	25.13 2.12 0.00	22.21 2.08 0.00	22.99 2.26 0.00	23.67 2.38 0.00	29.30 2.89 0.00	27.00 2.61 0.00	31.05 2.87 0.00	24.66 2.36 0.00	22.59 2.25 0.00	20.61 2.01 0.00	19.13 1.90 0.00	16.07 1.21 -4.02
NARROWS_GT2_4 24239	17.22 1.50 -0.25	14.95 1.16 -1.73	11.68 1.00 0.00	10.61 0.92 0.00	13.66 1.12 0.00	13.94 1.21 0.00	15.90 1.41 0.00	17.78 1.66 0.00	23.60 2.20 0.00	21.69 2.10 0.00	21.42 2.07 0.00	21.38 2.10 0.00	25.13 2.12 0.00	22.21 2.08 0.00	22.99 2.26 0.00	23.67 2.38 0.00	29.30 2.89 0.00	27.00 2.61 0.00	31.05 2.87 0.00	24.66 2.36 0.00	22.59 2.25 0.00	20.61 2.01 0.00	19.13 1.90 0.00	16.07 1.21 -4.02
NARROWS_GT2_5 24240	17.22 1.50 -0.25	14.95 1.16 -1.73	11.68 1.00 0.00	10.61 0.92 0.00	13.66 1.12 0.00	13.94 1.21 0.00	15.90 1.41 0.00	17.78 1.66 0.00	23.60 2.20 0.00	21.69 2.10 0.00	21.42 2.07 0.00	21.38 2.10 0.00	25.13 2.12 0.00	22.21 2.08 0.00	22.99 2.26 0.00	23.67 2.38 0.00	29.30 2.89 0.00	27.00 2.61 0.00	31.05 2.87 0.00	24.66 2.36 0.00	22.59 2.25 0.00	20.61 2.01 0.00	19.13 1.90 0.00	16.07 1.21 -4.02
NARROWS_GT2_6 24241	17.22 1.50 -0.25	14.95 1.16 -1.73	11.68 1.00 0.00	10.61 0.92 0.00	13.66 1.12 0.00	13.94 1.21 0.00	15.90 1.41 0.00	17.78 1.66 0.00	23.60 2.20 0.00	21.69 2.10 0.00	21.42 2.07 0.00	21.38 2.10 0.00	25.13 2.12 0.00	22.21 2.08 0.00	22.99 2.26 0.00	23.67 2.38 0.00	29.30 2.89 0.00	27.00 2.61 0.00	31.05 2.87 0.00	24.66 2.36 0.00	22.59 2.25 0.00	20.61 2.01 0.00	19.13 1.90 0.00	16.07 1.21 -4.02
NARROWS_GT2_7 24242	17.22 1.50 -0.25	14.95 1.16 -1.73	11.68 1.00 0.00	10.61 0.92 0.00	13.66 1.12 0.00	13.94 1.21 0.00	15.90 1.41 0.00	17.78 1.66 0.00	23.60 2.20 0.00	21.69 2.10 0.00	21.42 2.07 0.00	21.38 2.10 0.00	25.13 2.12 0.00	22.21 2.08 0.00	22.99 2.26 0.00	23.67 2.38 0.00	29.30 2.89 0.00	27.00 2.61 0.00	31.05 2.87 0.00	24.66 2.36 0.00	22.59 2.25 0.00	20.61 2.01 0.00	19.13 1.90 0.00	16.07 1.21 -4.02

NARROWS_GT2_8 24243	17.22 1.50 -0.25	14.95 1.16 -1.73	11.68 1.00 0.00	10.61 0.92 0.00	13.66 1.12 0.00	13.94 1.21 0.00	15.90 1.41 0.00	17.78 1.66 0.00	23.60 2.20 0.00	21.69 2.10 0.00	21.42 2.07 0.00	21.38 2.10 0.00	25.13 2.12 0.00	22.21 2.08 0.00	22.99 2.26 0.00	23.67 2.38 0.00	29.30 2.89 0.00	27.00 2.61 0.00	31.05 2.87 0.00	24.66 2.36 0.00	22.59 2.25 0.00	20.61 2.01 0.00	19.13 1.90 0.00	16.07 1.21 -4.02
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	17.01 1.27 -0.27	14.88 0.95 -1.87	11.51 0.83 0.00	10.44 0.76 0.00	13.47 0.94 0.00	13.71 0.98 0.00	15.67 1.18 0.00	17.46 1.34 0.00	23.10 1.70 0.00	21.06 1.47 0.00	21.04 1.69 0.00	20.97 1.69 0.00	24.82 1.81 0.00	21.65 1.52 0.00	22.51 1.78 0.00	23.17 1.88 0.00	28.77 2.36 0.00	26.53 2.15 0.00	30.67 2.49 0.00	24.30 2.00 0.00	22.19 1.86 0.00	20.22 1.62 0.00	18.71 1.49 0.00	16.14 0.95 -4.35
NEG CAPITAL___MECHNVIL 23645	17.09 1.29 -0.33	15.35 0.97 -2.31	11.52 0.83 0.00	10.44 0.75 0.00	13.50 0.96 0.00	13.75 1.02 0.00	15.73 1.24 0.00	17.50 1.37 0.00	23.26 1.86 0.00	21.32 1.74 0.00	40.24 1.78 -19.11	21.18 1.73 -0.17	25.52 2.14 -0.38	21.84 1.71 0.00	23.43 1.89 -0.81	29.47 1.95 -6.23	91.87 2.46 -63.00	46.01 2.29 -19.34	30.78 2.60 0.00	24.31 2.01 0.00	30.77 1.89 -8.55	20.23 1.62 0.00	18.73 1.51 0.00	59.69 0.97 -47.87
NEG CENTRAL_HIGH_ACRES 23767	14.98 -0.47 0.02	11.78 -0.34 -0.07	10.32 -0.34 0.02	9.38 -0.31 0.01	12.20 -0.32 0.02	12.38 -0.28 0.07	13.88 -0.39 0.22	15.74 -0.32 0.07	20.96 -0.42 0.02	19.34 -0.25 0.00	19.13 -0.22 0.00	19.03 -0.25 0.00	23.17 0.15 0.00	19.99 -0.15 0.00	20.41 -0.32 0.00	20.88 -0.41 0.00	25.82 -0.59 0.00	23.99 -0.40 0.00	27.84 -0.35 0.00	22.01 -0.30 0.00	19.84 -0.49 0.00	18.00 -0.61 0.00	16.56 -0.67 0.00	10.65 -0.49 -0.29
NEG CENTRAL___DRP 24199	15.54 0.04 -0.03	12.31 0.03 -0.23	10.70 0.02 0.00	9.71 0.02 0.00	12.59 0.05 0.00	12.84 0.10 0.00	14.58 0.10 0.00	16.30 0.18 0.00	21.59 0.19 0.00	19.87 0.28 0.00	19.61 0.26 0.00	19.62 0.34 0.00	23.48 0.47 0.00	20.48 0.34 0.00	21.02 0.29 0.00	21.53 0.24 0.00	26.60 0.19 0.00	24.58 0.20 0.00	28.49 0.31 0.00	22.55 0.25 0.00	20.47 0.13 0.00	18.68 0.07 0.00	17.19 -0.04 0.00	11.62 -0.06 -0.83
NEG CENTRAL___INDECK 23768	15.67 0.15 -0.05	12.54 0.17 -0.32	10.79 0.10 0.00	9.81 0.13 0.00	12.82 0.28 0.00	13.09 0.36 0.00	14.85 0.36 0.00	16.71 0.59 0.00	22.21 0.81 0.00	20.55 0.97 0.00	20.31 0.96 0.00	20.27 0.99 0.00	24.75 1.47 -0.27	21.20 1.06 0.00	21.64 0.91 0.00	22.13 0.84 0.00	27.66 0.97 -0.28	25.41 1.02 0.00	29.53 1.35 0.00	23.36 1.06 0.00	20.98 0.65 0.00	18.98 0.34 -0.04	17.33 0.11 0.00	11.45 -0.04 -0.66
NEG CENTRAL___SENECA 23627	15.56 0.05 -0.04	12.38 0.06 -0.26	10.71 0.03 0.00	9.73 0.04 0.00	12.64 0.10 0.00	12.89 0.16 0.00	14.64 0.15 0.00	16.39 0.27 0.00	21.66 0.26 0.00	20.01 0.42 0.00	19.73 0.38 0.00	19.74 0.46 0.00	23.64 0.63 0.00	20.61 0.48 0.00	21.14 0.41 0.00	21.65 0.35 0.00	26.70 0.29 0.00	24.68 0.29 0.00	28.61 0.43 0.00	22.65 0.35 0.00	20.56 0.23 0.00	18.75 0.15 0.00	17.23 0.00 0.00	11.89 -0.05 -1.11
NEG CENTRAL___STATE_STREET 24147	15.70 0.20 -0.03	12.38 0.11 -0.22	10.80 0.12 0.00	9.79 0.10 0.00	12.68 0.14 0.00	12.91 0.18 0.00	14.69 0.20 0.00	16.39 0.27 0.00	21.88 0.47 0.00	19.90 0.32 0.00	19.67 0.32 0.00	19.74 0.46 0.00	23.56 0.55 0.00	20.50 0.36 0.00	21.12 0.39 0.00	21.60 0.31 0.00	26.72 0.31 0.00	24.75 0.36 0.00	28.68 0.50 0.00	22.70 0.40 0.00	20.56 0.23 0.00	18.79 0.19 0.00	17.35 0.12 0.00	11.47 0.07 -0.56
NEG MILLWOOD___DRP 24198	17.19 1.46 -0.25	14.94 1.11 -1.78	11.64 0.96 0.00	10.56 0.87 0.00	13.61 1.07 0.00	13.87 1.14 0.00	15.82 1.33 0.00	17.70 1.58 0.00	23.51 2.11 0.00	21.61 2.02 0.00	21.35 2.00 0.00	21.29 2.01 0.00	25.20 2.19 0.00	22.13 1.99 0.00	22.87 2.14 0.00	23.57 2.28 0.00	29.21 2.80 0.00	26.91 2.52 0.00	31.05 2.87 0.00	24.61 2.31 0.00	22.50 2.17 0.00	20.54 1.94 0.00	19.06 1.83 0.00	16.12 1.16 -4.13
NEG NORTH_FLCN_SEA 23793	15.01 -0.46 0.00	11.74 -0.32 0.00	10.26 -0.42 0.00	9.31 -0.38 0.00	12.25 -0.29 0.00	12.49 -0.23 0.00	14.22 -0.28 0.00	15.87 -0.25 0.00	21.08 -0.32 0.00	19.16 -0.43 0.00	18.84 -0.51 0.00	14.12 -0.47 4.69	11.96 -0.44 10.61	19.78 -0.35 0.00	-2.57 -0.44 22.86	7.53 -0.45 13.31	25.61 -0.49 0.30	24.06 -0.33 0.00	27.84 -0.34 0.00	22.04 -0.26 0.00	-58.91 -0.26 78.98	18.42 -0.18 0.00	16.98 -0.24 0.00	7.09 -0.23 3.53
NEG NORTH_KES_CHATEGAY 23792	14.93 -0.54 0.00	11.68 -0.38 0.00	10.23 -0.46 0.00	9.28 -0.41 0.00	12.21 -0.33 0.00	12.44 -0.29 0.00	14.14 -0.35 0.00	15.77 -0.35 0.00	20.96 -0.45 0.00	19.03 -0.56 0.00	18.72 -0.63 0.00	14.07 -0.60 4.61	11.96 -0.60 10.45	19.64 -0.49 0.00	-2.36 -0.58 22.51	7.60 -0.58 13.11	25.45 -0.66 0.30	23.89 -0.49 0.00	27.65 -0.53 0.00	21.88 -0.42 0.00	-57.85 -0.40 77.79	18.30 -0.30 0.00	16.88 -0.34 0.00	7.08 -0.29 3.47
NEG NORTH___ALICE_FALLS 23915	15.04 -0.43 0.00	11.76 -0.30 0.00	10.28 -0.40 0.00	9.33 -0.36 0.00	12.27 -0.27 0.00	12.52 -0.21 0.00	14.26 -0.23 0.00	15.92 -0.21 0.00	21.15 -0.25 0.00	19.21 -0.37 0.00	18.90 -0.45 0.00	14.20 -0.41 4.67	12.06 -0.36 10.59	19.85 -0.29 0.00	-2.45 -0.38 22.81	7.63 -0.38 13.28	25.69 -0.41 0.30	24.15 -0.23 0.00	27.97 -0.21 0.00	22.14 -0.16 0.00	-58.64 -0.18 78.79	18.48 -0.12 0.00	17.03 -0.19 0.00	7.12 -0.20 3.52
NEG NORTH___LWR_SARANAC 23913	15.04 -0.43 0.00	11.76 -0.30 0.00	10.28 -0.40 0.00	9.33 -0.36 0.00	12.27 -0.27 0.00	12.52 -0.21 0.00	14.26 -0.23 0.00	15.92 -0.21 0.00	21.15 -0.25 0.00	19.21 -0.37 0.00	18.90 -0.45 0.00	14.20 -0.41 4.67	12.06 -0.36 10.59	19.85 -0.29 0.00	-2.45 -0.38 22.81	7.63 -0.38 13.28	25.69 -0.41 0.30	24.15 -0.23 0.00	27.97 -0.21 0.00	22.14 -0.16 0.00	-58.64 -0.18 78.79	18.48 -0.12 0.00	17.03 -0.19 0.00	7.12 -0.20 3.52
NEG NORTH___PLATTSBURG 23628	15.04 -0.43 0.00	11.76 -0.30 0.00	10.28 -0.40 0.00	9.33 -0.36 0.00	12.27 -0.27 0.00	12.52 -0.21 0.00	14.26 -0.23 0.00	15.92 -0.21 0.00	21.15 -0.25 0.00	19.21 -0.37 0.00	18.90 -0.45 0.00	14.20 -0.41 4.67	12.06 -0.36 10.59	19.85 -0.29 0.00	-2.45 -0.38 22.81	7.63 -0.38 13.28	25.69 -0.41 0.30	24.15 -0.23 0.00	27.97 -0.21 0.00	22.14 -0.16 0.00	-58.64 -0.18 78.79	18.48 -0.12 0.00	17.03 -0.19 0.00	7.12 -0.20 3.52
NEG WEST_LEA_LOCKPORT 23791	14.59 -0.77 0.11	11.37 -0.52 0.17	10.10 -0.53 0.05	9.21 -0.45 0.03	12.07 -0.41 0.07	12.11 -0.40 0.22	13.03 -0.79 0.67	15.22 -0.70 0.20	20.45 -0.90 0.05	19.02 -0.56 0.00	18.75 -0.60 0.00	18.74 -0.54 0.00	21.96 -0.51 0.53	19.51 -0.62 0.00	19.90 -0.83 0.00	20.26 -1.04 -0.01	25.54 -1.42 -0.56	23.33 -1.05 0.00	27.16 -1.02 0.00	21.48 -0.82 0.00	19.20 -1.14 0.00	17.39 -1.28 -0.08	15.91 -1.32 0.00	10.48 -0.92 -0.55

NEG WEST___LANCASTR 23811	15.20 -0.10 0.17	11.71 -0.02 0.33	10.56 -0.05 0.07	9.64 -0.01 0.04	12.56 0.11 0.10	12.54 0.12 0.31	13.42 -0.13 0.95	15.85 0.01 0.28	21.25 -0.08 0.07	19.78 0.20 0.00	19.53 0.19 0.00	19.61 0.33 0.00	28.63 0.39 -5.23	20.32 0.18 0.00	20.80 0.08 0.00	21.30 0.00 0.00	29.08 -0.12 -2.80	24.27 -0.11 0.00	28.23 0.05 0.00	22.39 0.09 0.00	20.16 -0.17 0.00	18.67 -0.33 -0.39	16.77 -0.46 0.00	11.17 -0.36 -0.68
NEG_PENN_ALLEGHNY 23528	15.87 0.32 -0.08	12.86 0.26 -0.55	10.91 0.22 0.00	9.90 0.21 0.00	12.81 0.27 0.00	13.02 0.29 0.00	14.78 0.29 0.00	16.50 0.38 0.00	21.87 0.47 0.00	20.12 0.53 0.00	19.86 0.51 0.00	19.84 0.56 0.00	23.66 0.63 -0.02	20.66 0.52 0.00	21.26 0.53 0.00	21.83 0.54 0.00	27.09 0.63 -0.06	24.90 0.51 0.00	28.81 0.63 0.00	22.84 0.54 0.00	20.78 0.44 0.00	18.97 0.36 -0.01	17.50 0.27 0.00	12.27 0.16 -1.28
NEG___GEN_MONROE 24207	15.28 -0.15 0.04	11.98 -0.08 -0.01	10.54 -0.12 0.02	9.56 -0.12 0.01	12.45 -0.06 0.03	12.66 0.04 0.11	14.10 -0.07 0.33	16.03 0.01 0.10	21.35 -0.03 0.03	19.80 0.22 0.00	19.61 0.26 0.00	19.48 0.20 0.00	23.84 0.72 -0.11	20.62 0.49 0.00	20.94 0.21 0.00	21.32 0.03 0.00	26.11 -0.06 0.23	24.51 0.13 0.00	28.50 0.32 0.00	22.53 0.23 0.00	20.26 -0.07 0.00	18.28 -0.30 0.03	16.81 -0.41 0.00	10.83 -0.36 -0.35
NEPA___ENERGY 23901	15.25 -0.01 0.20	11.67 0.05 0.43	10.65 0.05 0.08	9.72 0.08 0.05	12.63 0.20 0.11	12.57 0.20 0.37	13.37 -0.01 1.11	15.90 0.11 0.33	21.38 0.06 0.08	19.84 0.25 0.00	19.58 0.23 0.00	19.70 0.42 0.00	25.61 0.46 -2.14	20.40 0.27 0.00	20.89 0.16 0.00	21.44 0.15 0.00	27.81 0.04 -1.37	24.30 -0.09 0.00	28.25 0.07 0.00	22.43 0.13 0.00	20.24 -0.09 0.00	18.60 -0.19 0.00	16.89 -0.34 0.00	11.27 -0.27 -0.71
NEVERSINK___HYD 23608	16.53 0.84 -0.21	14.18 0.63 -1.49	11.24 0.55 0.00	10.19 0.50 0.00	13.15 0.61 0.00	13.38 0.65 0.00	15.25 0.76 0.00	17.03 0.91 0.00	22.72 1.32 0.00	20.91 1.32 0.00	20.60 1.25 0.00	20.53 1.25 0.00	24.41 1.40 0.00	21.40 1.26 0.00	22.10 1.37 0.00	22.78 1.48 0.00	28.24 1.83 0.00	26.04 1.65 0.00	30.05 1.87 0.00	23.78 1.48 0.00	21.71 1.37 0.00	19.82 1.22 0.00	18.37 1.15 0.00	15.02 0.71 -3.47
NEWTON___FALLS_HYD 23847	15.39 -0.08 0.00	11.98 -0.08 0.00	10.61 -0.08 0.00	9.66 -0.03 0.00	12.56 0.03 0.00	12.82 0.09 0.00	14.58 0.09 0.00	16.21 0.09 0.00	21.56 0.16 0.00	19.74 0.15 0.00	19.49 0.15 0.00	16.64 0.03 2.67	17.01 0.06 6.06	20.26 0.12 0.00	7.44 -0.08 13.20	13.42 -0.06 7.81	26.31 0.08 0.18	24.47 0.09 0.00	28.31 0.13 0.00	22.48 0.17 0.00	-25.83 0.16 46.32	18.98 0.38 0.00	17.52 0.29 0.00	8.89 0.11 2.07
NIAGARA_115E_LBMP 323715	14.20 -1.14 0.13	11.03 -0.80 0.22	9.83 -0.79 0.05	8.97 -0.69 0.03	11.74 -0.72 0.08	11.75 -0.73 0.25	12.53 -1.20 0.76	14.72 -1.18 0.23	19.73 -1.61 0.06	18.36 -1.23 0.00	18.18 -1.17 0.00	18.18 -1.11 0.00	17.85 -1.23 3.93	18.91 -1.22 0.00	19.29 -1.43 0.00	19.62 -1.67 0.00	22.61 -2.21 1.59	22.63 -1.76 0.00	26.35 -1.83 0.00	20.84 -1.47 0.00	18.60 -1.73 0.00	16.57 -1.81 0.22	15.44 -1.78 0.00	10.24 -1.20 -0.59
NIAGARA_115W_LBMP 323714	14.11 -1.22 0.13	11.00 -0.82 0.24	9.84 -0.78 0.06	8.98 -0.68 0.03	11.76 -0.70 0.08	11.77 -0.70 0.26	12.50 -1.20 0.79	14.61 -1.28 0.24	19.60 -1.74 0.06	18.24 -1.35 0.00	18.06 -1.29 0.00	18.04 -1.23 0.01	15.85 -1.38 5.78	18.79 -1.34 0.01	19.16 -1.57 0.00	19.47 -1.81 0.02	22.43 -2.37 1.61	22.47 -1.92 0.00	26.16 -2.03 0.00	20.68 -1.62 0.00	18.46 -1.86 0.01	16.44 -1.93 0.23	15.34 -1.89 0.00	10.23 -1.20 -0.59
NIAGARA_230_LBMP 323716	14.34 -0.99 0.14	11.13 -0.67 0.25	9.96 -0.67 0.06	9.08 -0.57 0.03	11.89 -0.57 0.08	11.88 -0.59 0.27	12.66 -1.02 0.81	14.88 -1.01 0.24	19.96 -1.38 0.06	18.56 -1.02 0.00	18.37 -0.98 0.00	18.37 -0.90 0.00	16.22 -1.02 5.77	19.10 -1.03 0.00	19.52 -1.21 0.00	19.86 -1.43 0.01	22.90 -1.91 1.60	22.88 -1.51 0.00	26.63 -1.55 0.00	21.06 -1.24 0.00	18.83 -1.50 0.00	16.78 -1.60 0.22	15.64 -1.59 0.00	10.37 -1.07 -0.59
NIAGARA___ 23760	14.21 -1.13 0.13	11.05 -0.78 0.23	9.88 -0.75 0.06	9.00 -0.66 0.03	11.79 -0.67 0.08	11.80 -0.67 0.26	12.59 -1.12 0.79	14.77 -1.12 0.23	19.82 -1.53 0.06	18.43 -1.15 0.00	18.25 -1.10 0.00	18.24 -1.04 0.00	16.67 -1.19 5.15	18.97 -1.16 0.00	19.37 -1.36 0.00	19.70 -1.58 0.01	22.72 -2.10 1.60	22.71 -1.67 0.00	26.44 -1.74 0.00	20.91 -1.39 0.00	18.68 -1.65 0.00	16.64 -1.74 0.22	15.50 -1.72 0.00	10.29 -1.14 -0.59
NINE_MILE_1 23575	15.17 -0.32 -0.02	11.91 -0.25 -0.10	10.45 -0.23 0.00	9.47 -0.21 0.00	12.25 -0.29 0.00	12.45 -0.28 0.00	14.15 -0.34 0.00	15.74 -0.39 0.00	20.87 -0.53 0.00	19.14 -0.45 0.00	18.91 -0.44 0.00	18.84 -0.45 0.00	22.54 -0.47 0.00	19.69 -0.44 0.00	20.26 -0.47 0.00	20.78 -0.51 0.00	25.77 -0.64 0.00	23.81 -0.58 0.00	27.54 -0.64 0.00	21.79 -0.51 0.00	19.83 -0.50 0.00	18.12 -0.48 0.00	16.77 -0.46 0.00	10.79 -0.29 -0.24
NINE_MILE_2 23744	15.17 -0.32 -0.02	11.91 -0.25 -0.10	10.46 -0.22 0.00	9.47 -0.21 0.00	12.25 -0.29 0.00	12.45 -0.28 0.00	14.16 -0.34 0.00	15.74 -0.39 0.00	20.87 -0.53 0.00	19.14 -0.45 0.00	18.91 -0.44 0.00	18.84 -0.45 0.00	22.54 -0.47 0.00	19.70 -0.44 0.00	20.26 -0.47 0.00	20.79 -0.51 0.00	25.77 -0.64 0.00	23.81 -0.58 0.00	27.54 -0.64 0.00	21.79 -0.51 0.00	19.83 -0.50 0.00	18.12 -0.48 0.00	16.77 -0.46 0.00	10.79 -0.29 -0.24
NM_CAPITAL___DRP 24208	16.62 0.84 -0.32	14.90 0.63 -2.22	11.24 0.55 0.00	10.19 0.50 0.00	13.15 0.61 0.00	13.36 0.62 0.00	15.23 0.74 0.00	16.84 0.72 0.00	22.35 0.95 0.00	20.50 0.91 0.00	14.58 0.92 5.69	20.31 0.91 -0.12	24.32 1.04 -0.27	21.02 0.89 0.00	22.33 1.00 -0.60	21.20 1.06 1.14	11.42 1.32 16.31	20.55 1.18 5.01	29.49 1.31 0.00	23.35 1.04 0.00	21.91 1.00 -0.58	19.48 0.88 0.00	18.05 0.83 0.00	5.69 0.59 5.74
NM_CENTRAL___DRP 24181	15.50 0.01 -0.02	12.21 0.00 -0.15	10.69 0.00 0.00	9.68 -0.01 0.00	12.52 -0.02 0.00	12.73 0.00 0.00	14.47 -0.02 0.00	16.10 -0.02 0.00	21.36 -0.05 0.00	19.61 0.02 0.00	19.36 0.01 0.00	19.31 0.03 0.00	23.11 0.10 0.00	20.20 0.07 0.00	20.76 0.03 0.00	21.30 0.01 0.00	26.40 -0.01 0.00	24.37 -0.02 0.00	28.19 0.01 0.00	22.30 -0.01 0.00	20.28 -0.06 0.00	18.54 -0.07 0.00	17.16 -0.07 0.00	11.13 -0.05 -0.34
NM_FRONTIER___DRP 24179	14.11 -1.22 0.13	11.00 -0.82 0.24	9.84 -0.78 0.06	8.98 -0.68 0.03	11.76 -0.70 0.08	11.77 -0.70 0.26	12.50 -1.20 0.79	14.61 -1.28 0.24	19.60 -1.74 0.06	18.24 -1.35 0.00	18.06 -1.29 0.00	18.04 -1.23 0.01	15.85 -1.38 5.78	18.79 -1.34 0.01	19.16 -1.57 0.00	19.47 -1.81 0.02	22.43 -2.37 1.61	22.47 -1.92 0.00	26.16 -2.03 0.00	20.68 -1.62 0.00	18.46 -1.86 0.01	16.44 -1.93 0.23	15.34 -1.89 0.00	10.23 -1.20 -0.59

NM_ST_REGIS___HYD 24053	15.10 -0.36 0.00	11.79 -0.26 0.00	10.41 -0.28 0.00	9.45 -0.24 0.00	12.32 -0.22 0.00	12.56 -0.17 0.00	14.23 -0.26 0.00	15.87 -0.25 0.00	21.10 -0.30 0.00	19.20 -0.38 0.00	18.95 -0.40 0.00	14.83 -0.52 3.94	13.43 -0.66 8.91	19.63 -0.50 0.00	0.68 -0.79 19.26	9.20 -0.83 11.26	25.29 -0.86 0.25	23.61 -0.77 0.00	27.28 -0.90 0.00	21.69 -0.61 0.00	-47.00 -0.52 66.80	18.46 -0.15 0.00	17.07 -0.16 0.00	7.69 -0.17 2.98
NORTHPORT___1 23551	30.66 1.80 -13.39	27.65 1.38 -14.21	22.55 1.20 -10.67	28.08 1.11 -17.28	13.88 1.34 0.00	25.07 1.45 -10.89	33.51 1.63 -17.39	17.92 1.80 0.00	25.85 2.49 -1.96	38.54 2.32 -16.64	35.71 2.20 -14.17	32.42 2.18 -10.96	26.97 2.28 -1.68	27.96 2.14 -5.68	32.38 2.33 -9.32	27.60 2.50 -3.81	46.27 3.03 -16.84	53.20 2.69 -26.12	52.29 3.00 -21.11	34.91 2.41 -10.20	24.96 2.27 -2.35	21.42 2.06 -0.76	24.18 2.12 -4.83	20.72 1.41 -8.47
NORTHPORT___2 23552	30.66 1.80 -13.39	27.65 1.38 -14.21	22.55 1.20 -10.67	28.08 1.11 -17.28	13.88 1.34 0.00	25.07 1.45 -10.89	33.51 1.63 -17.39	17.92 1.80 0.00	25.85 2.49 -1.96	38.54 2.32 -16.64	35.71 2.20 -14.17	32.42 2.18 -10.96	26.97 2.28 -1.68	27.96 2.14 -5.68	32.49 2.33 -9.43	27.60 2.50 -3.81	46.27 3.03 -16.84	53.20 2.69 -26.12	52.29 3.00 -21.11	49.34 2.41 -24.63	28.29 2.27 -5.69	22.50 2.06 -1.84	24.18 2.12 -4.83	20.72 1.41 -8.47
NORTHPORT___3 23553	30.60 1.74 -13.39	27.61 1.34 -14.21	22.51 1.16 -10.67	28.04 1.07 -17.28	13.84 1.30 0.00	25.02 1.40 -10.89	33.45 1.56 -17.39	17.84 1.72 0.00	25.77 2.28 -2.08	38.42 2.20 -16.64	35.61 2.09 -14.17	32.33 2.09 -10.96	26.88 2.19 -1.68	27.86 2.05 -5.68	32.40 2.24 -9.43	27.50 2.39 -3.81	46.14 2.90 -16.84	53.09 2.58 -26.12	52.16 2.87 -21.11	49.20 2.27 -24.63	28.20 2.18 -5.69	22.40 1.95 -1.84	24.28 2.02 -5.02	28.37 1.29 -16.24
NORTHPORT___4 23650	30.60 1.74 -13.39	27.61 1.34 -14.21	22.51 1.16 -10.67	28.04 1.07 -17.28	13.84 1.30 0.00	25.02 1.40 -10.89	33.45 1.56 -17.39	17.84 1.72 0.00	25.77 2.28 -2.08	38.42 2.20 -16.64	35.61 2.09 -14.17	32.33 2.09 -10.96	26.88 2.19 -1.68	27.86 2.05 -5.68	32.40 2.24 -9.43	27.50 2.39 -3.81	46.14 2.90 -16.84	53.09 2.58 -26.12	52.16 2.87 -21.11	49.20 2.27 -24.63	28.20 2.18 -5.69	22.40 1.95 -1.84	24.28 2.02 -5.02	28.37 1.29 -16.24
NORTHPORT___IC 23718	30.66 1.80 -13.39	27.65 1.38 -14.21	22.55 1.20 -10.67	28.08 1.11 -17.28	13.88 1.34 0.00	25.07 1.45 -10.89	33.51 1.63 -17.39	17.92 1.80 0.00	25.85 2.49 -1.96	38.54 2.32 -16.64	35.71 2.20 -14.17	32.42 2.18 -10.96	26.97 2.28 -1.68	27.96 2.14 -5.68	32.38 2.33 -9.32	27.60 2.50 -3.81	46.27 3.03 -16.84	53.20 2.69 -26.12	52.29 3.00 -21.11	34.91 2.41 -10.20	24.96 2.27 -2.35	21.42 2.06 -0.76	24.18 2.12 -4.83	20.72 1.41 -8.47
NPX_GEN_1385_PROXY 323591	30.43 1.57 -13.39	27.48 1.21 -14.21	22.44 1.08 -10.67	27.99 1.02 -17.28	13.69 1.15 0.00	24.88 1.26 -10.89	33.30 1.42 -17.39	17.69 1.57 0.00	25.55 2.18 -1.96	38.37 2.15 -16.64	35.58 2.07 -14.17	32.22 1.98 -10.96	26.71 2.02 -1.68	27.67 1.85 -5.68	32.11 2.07 -9.32	27.39 2.28 -3.81	46.04 2.80 -16.84	52.96 2.45 -26.12	52.03 2.74 -21.11	34.66 2.16 -10.20	24.70 2.01 -2.35	21.16 1.79 -0.76	24.03 1.97 -4.83	20.56 1.25 -8.47
NPX_GEN_CSC 323557	30.98 2.12 -13.39	27.89 1.62 -14.21	22.76 1.41 -10.67	28.27 1.29 -17.28	14.13 1.59 0.00	25.34 1.72 -10.89	33.86 1.97 -17.39	18.37 2.25 0.00	27.53 3.10 -3.03	39.14 2.90 -16.66	36.29 2.77 -14.17	32.97 2.73 -10.96	27.51 2.82 -1.68	28.48 2.67 -5.68	33.05 2.89 -9.43	28.18 3.07 -3.81	47.07 3.82 -16.84	53.97 3.46 -26.12	53.23 3.95 -21.11	50.09 3.14 -24.65	28.92 2.90 -5.69	23.09 2.62 -1.88	26.44 2.60 -6.62	91.47 1.67 -78.96
NSINS_S_GLNS_FALLS 23858	17.26 1.45 -0.33	15.45 1.06 -2.33	11.62 0.94 0.00	10.53 0.84 0.00	13.64 1.10 0.00	13.90 1.16 0.00	15.92 1.43 0.00	17.75 1.62 0.00	23.60 2.20 0.00	21.63 2.05 0.00	34.50 2.05 -13.11	21.43 1.98 -0.17	25.87 2.47 -0.39	22.15 2.01 0.00	23.70 2.13 -0.84	27.89 2.18 -4.42	72.23 2.76 -43.07	40.22 2.61 -13.22	31.14 2.96 0.00	24.60 2.30 0.00	29.26 2.13 -6.80	20.40 1.80 0.00	18.90 1.67 0.00	46.42 1.07 -34.51
NUCOR_STEEL___DRP 24197	15.70 0.20 -0.03	12.36 0.09 -0.21	10.79 0.11 0.00	9.78 0.10 0.00	12.68 0.14 0.00	12.90 0.17 0.00	14.69 0.20 0.00	16.38 0.26 0.00	21.72 0.32 0.00	19.86 0.28 0.00	19.60 0.25 0.00	19.63 0.36 0.00	23.54 0.53 0.00	20.46 0.33 0.00	21.09 0.36 0.00	21.57 0.28 0.00	26.69 0.28 0.00	24.73 0.34 0.00	28.66 0.48 0.00	22.69 0.39 0.00	20.54 0.20 0.00	18.77 0.17 0.00	17.35 0.12 0.00	11.40 0.06 -0.49
NYISO_LBMP_REFERENCE 24008	15.47 0.00 0.00	12.06 0.00 0.00	10.69 0.00 0.00	9.69 0.00 0.00	12.54 0.00 0.00	12.73 0.00 0.00	14.49 0.00 0.00	16.12 0.00 0.00	21.40 0.00 0.00	19.58 0.00 0.00	19.35 0.00 0.00	19.28 0.00 0.00	23.01 0.00 0.00	20.13 0.00 0.00	20.73 0.00 0.00	21.29 0.00 0.00	26.41 0.00 0.00	24.39 0.00 0.00	28.18 0.00 0.00	22.30 0.00 0.00	20.33 0.00 0.00	18.60 0.00 0.00	17.23 0.00 0.00	10.84 0.00 0.00
NYPA_BRENTWD___GT 24164	30.85 1.99 -13.39	27.79 1.52 -14.21	22.68 1.32 -10.67	28.19 1.22 -17.28	14.02 1.48 0.00	25.23 1.61 -10.89	33.72 1.83 -17.39	18.18 2.06 0.00	26.52 2.84 -2.28	38.89 2.66 -16.64	36.06 2.54 -14.17	32.76 2.52 -10.96	27.36 2.66 -1.68	28.29 2.47 -5.68	32.84 2.69 -9.43	27.96 2.86 -3.81	46.71 3.47 -16.84	53.55 3.04 -26.12	52.66 3.37 -21.11	49.61 2.68 -24.63	28.57 2.55 -5.69	22.81 2.36 -1.85	24.97 2.38 -5.36	41.86 1.54 -29.48
NYPA_GOWANUS___GT5 24156	17.22 1.50 -0.25	14.95 1.16 -1.73	11.68 1.00 0.00	10.61 0.92 0.00	13.66 1.12 0.00	13.94 1.21 0.00	15.90 1.41 0.00	17.78 1.66 0.00	23.60 2.20 0.00	21.69 2.10 0.00	21.42 2.07 0.00	21.38 2.10 0.00	25.13 2.12 0.00	22.21 2.07 0.00	22.99 2.26 0.00	23.67 2.38 0.00	29.30 2.89 0.00	27.00 2.61 0.00	31.05 2.87 0.00	24.66 2.36 0.00	22.59 2.25 0.00	20.61 2.01 0.00	19.13 1.90 0.00	16.07 1.21 -4.02
NYPA_GOWANUS___GT6 24157	17.22 1.50 -0.25	14.95 1.16 -1.73	11.68 1.00 0.00	10.61 0.92 0.00	13.66 1.12 0.00	13.94 1.21 0.00	15.90 1.41 0.00	17.78 1.66 0.00	23.60 2.20 0.00	21.69 2.10 0.00	21.42 2.07 0.00	21.38 2.10 0.00	25.13 2.12 0.00	22.21 2.07 0.00	22.99 2.26 0.00	23.67 2.38 0.00	29.30 2.89 0.00	27.00 2.61 0.00	31.05 2.87 0.00	24.66 2.36 0.00	22.59 2.25 0.00	20.61 2.01 0.00	19.13 1.90 0.00	16.07 1.21 -4.02
NYPA_HARLEM___RVR_GT1 24160	17.21 1.49 -0.25	14.94 1.15 -1.73	11.68 1.00 0.00	10.61 0.92 0.00	13.67 1.13 0.00	13.95 1.22 0.00	15.90 1.41 0.00	17.78 1.66 0.00	23.63 2.23 0.00	21.70 2.11 0.00	21.44 2.09 0.00	21.39 2.11 0.00	25.19 2.18 0.00	22.22 2.08 0.00	23.01 2.28 0.00	23.68 2.39 0.00	29.32 2.91 0.00	27.00 2.61 0.00	31.04 2.86 0.00	24.67 2.36 0.00	22.57 2.24 0.00	20.60 2.00 0.00	19.15 1.93 0.00	16.08 1.22 -4.02

NYPA_HARLEM__RVR__GT2 24161	17.21 1.49 -0.25	14.94 1.15 -1.73	11.68 1.00 0.00	10.61 0.92 0.00	13.67 1.13 0.00	13.95 1.22 0.00	15.90 1.41 0.00	17.78 1.66 0.00	23.63 2.23 0.00	21.70 2.11 0.00	21.44 2.09 0.00	21.39 2.11 0.00	25.19 2.18 0.00	22.22 2.08 0.00	23.01 2.28 0.00	23.68 2.39 0.00	29.32 2.91 0.00	27.00 2.61 0.00	31.04 2.86 0.00	24.67 2.36 0.00	22.57 2.24 0.00	20.60 2.00 0.00	19.15 1.93 0.00	16.08 1.22 -4.02
NYPA_KENT____GT 24152	17.23 1.51 -0.25	14.96 1.17 -1.73	11.69 1.01 0.00	10.61 0.92 0.00	13.67 1.13 0.00	13.95 1.22 0.00	15.90 1.41 0.00	17.79 1.67 0.00	23.62 2.22 0.00	21.71 2.12 0.00	21.43 2.09 0.00	21.38 2.10 0.00	25.15 2.14 0.00	22.20 2.07 0.00	23.00 2.27 0.00	23.68 2.39 0.00	29.31 2.91 0.00	27.00 2.61 0.00	31.06 2.88 0.00	24.65 2.35 0.00	22.58 2.25 0.00	20.61 2.01 0.00	19.14 1.91 0.00	16.08 1.22 -4.02
NYPA_POUCH1____GT 24155	17.20 1.48 -0.25	14.93 1.15 -1.73	11.67 0.99 0.00	10.60 0.91 0.00	13.65 1.11 0.00	13.93 1.20 0.00	15.88 1.39 0.00	17.75 1.63 0.00	23.56 2.16 0.00	21.64 2.05 0.00	21.38 2.03 0.00	21.34 2.05 0.00	25.05 2.04 0.00	22.18 2.04 0.00	22.94 2.21 0.00	23.60 2.31 0.00	29.21 2.80 0.00	26.94 2.56 0.00	30.99 2.81 0.00	24.61 2.30 0.00	22.56 2.22 0.00	20.57 1.97 0.00	19.10 1.87 0.00	16.06 1.19 -4.02
NYPA_VERNON____GT2 24162	17.23 1.52 -0.25	14.96 1.17 -1.73	11.70 1.01 0.00	10.62 0.93 0.00	13.68 1.14 0.00	13.95 1.22 0.00	15.91 1.42 0.00	17.80 1.68 0.00	23.64 2.24 0.00	21.72 2.14 0.00	21.45 2.10 0.00	21.39 2.11 0.00	25.19 2.18 0.00	22.21 2.07 0.00	23.01 2.28 0.00	23.70 2.41 0.00	29.33 2.92 0.00	27.00 2.61 0.00	31.06 2.87 0.00	24.65 2.35 0.00	22.58 2.24 0.00	20.62 2.01 0.00	19.15 1.92 0.00	16.08 1.22 -4.02
NYPA_VERNON____GT3 24163	17.23 1.52 -0.25	14.96 1.17 -1.73	11.70 1.01 0.00	10.62 0.93 0.00	13.68 1.14 0.00	13.95 1.22 0.00	15.91 1.42 0.00	17.80 1.68 0.00	23.64 2.24 0.00	21.72 2.14 0.00	21.45 2.10 0.00	21.39 2.11 0.00	25.19 2.18 0.00	22.21 2.07 0.00	23.01 2.28 0.00	23.70 2.41 0.00	29.33 2.92 0.00	27.00 2.61 0.00	31.06 2.87 0.00	24.65 2.35 0.00	22.58 2.24 0.00	20.62 2.01 0.00	19.15 1.92 0.00	16.08 1.22 -4.02
NYPA__ASTORIA_CC1 323568	17.22 1.51 -0.25	14.96 1.17 -1.73	11.69 1.01 0.00	10.61 0.92 0.00	13.67 1.13 0.00	13.95 1.22 0.00	15.90 1.41 0.00	17.79 1.67 0.00	23.62 2.22 0.00	21.71 2.12 0.00	21.43 2.08 0.00	21.38 2.10 0.00	25.18 2.17 0.00	22.20 2.07 0.00	22.99 2.27 0.00	23.68 2.39 0.00	29.31 2.90 0.00	26.99 2.60 0.00	31.04 2.86 0.00	24.64 2.34 0.00	22.56 2.23 0.00	20.60 2.00 0.00	19.13 1.91 0.00	16.08 1.22 -4.02
NYPA__ASTORIA_CC2 323569	17.22 1.51 -0.25	14.96 1.17 -1.73	11.69 1.01 0.00	10.61 0.92 0.00	13.67 1.13 0.00	13.95 1.22 0.00	15.90 1.41 0.00	17.79 1.67 0.00	23.62 2.22 0.00	21.71 2.12 0.00	21.43 2.08 0.00	21.38 2.10 0.00	25.18 2.17 0.00	22.20 2.07 0.00	22.99 2.27 0.00	23.68 2.39 0.00	29.31 2.90 0.00	26.99 2.60 0.00	31.04 2.86 0.00	24.64 2.34 0.00	22.56 2.23 0.00	20.60 2.00 0.00	19.13 1.91 0.00	16.08 1.22 -4.02
NYPA__HOLTSVILL 23794	30.80 1.95 -13.39	27.76 1.49 -14.21	22.65 1.29 -10.67	28.17 1.19 -17.28	13.99 1.45 0.00	25.20 1.57 -10.89	33.68 1.80 -17.39	18.16 2.04 0.00	27.28 2.82 -3.06	38.87 2.63 -16.66	36.02 2.51 -14.17	32.72 2.48 -10.96	27.30 2.61 -1.68	28.26 2.44 -5.68	32.81 2.65 -9.43	27.93 2.83 -3.81	46.68 3.44 -16.84	53.60 3.09 -26.12	52.77 3.48 -21.11	49.73 2.78 -24.65	28.62 2.60 -5.69	22.83 2.36 -1.88	26.27 2.37 -6.67	93.33 1.55 -80.94
NYPA____HELLGATE_GT1 24158	17.21 1.49 -0.25	14.94 1.15 -1.73	11.68 0.99 0.00	10.61 0.92 0.00	13.67 1.13 0.00	13.95 1.22 0.00	15.90 1.41 0.00	17.78 1.66 0.00	23.63 2.23 0.00	21.70 2.11 0.00	21.44 2.09 0.00	21.39 2.11 0.00	25.18 2.17 0.00	22.20 2.06 0.00	22.99 2.27 0.00	23.68 2.39 0.00	29.32 2.91 0.00	27.00 2.61 0.00	31.04 2.86 0.00	24.67 2.36 0.00	22.57 2.24 0.00	20.60 2.00 0.00	19.15 1.93 0.00	16.08 1.22 -4.02
NYPA____HELLGATE_GT2 24159	17.21 1.49 -0.25	14.94 1.15 -1.73	11.68 0.99 0.00	10.61 0.92 0.00	13.67 1.13 0.00	13.95 1.22 0.00	15.90 1.41 0.00	17.78 1.66 0.00	23.63 2.23 0.00	21.70 2.11 0.00	21.44 2.09 0.00	21.39 2.11 0.00	25.18 2.17 0.00	22.20 2.06 0.00	22.99 2.27 0.00	23.68 2.39 0.00	29.32 2.91 0.00	27.00 2.61 0.00	31.04 2.86 0.00	24.67 2.36 0.00	22.57 2.24 0.00	20.60 2.00 0.00	19.15 1.93 0.00	16.08 1.22 -4.02
NYS_BARGE__HYD 23848	14.61 -0.76 0.11	11.39 -0.51 0.16	10.11 -0.52 0.05	9.21 -0.44 0.03	12.07 -0.40 0.07	12.13 -0.39 0.22	13.06 -0.77 0.66	15.25 -0.68 0.19	20.51 -0.84 0.05	19.08 -0.51 0.00	18.78 -0.57 0.00	18.77 -0.51 0.00	22.04 -0.46 0.51	19.55 -0.58 0.00	19.93 -0.79 0.00	20.29 -1.00 -0.01	25.20 -1.38 -0.18	23.38 -1.01 0.00	27.22 -0.96 0.00	21.53 -0.78 0.00	19.24 -1.10 0.00	17.38 -1.25 -0.02	15.94 -1.29 0.00	10.49 -0.90 -0.54
OAK ORCHARD__HYD 24046	15.20 -0.23 0.04	11.92 -0.15 -0.02	10.48 -0.18 0.02	9.52 -0.16 0.01	12.40 -0.11 0.03	12.56 -0.07 0.10	14.01 -0.18 0.31	15.96 -0.06 0.09	21.33 -0.04 0.02	19.70 0.11 0.00	19.49 0.14 0.00	19.41 0.13 0.00	23.72 0.61 -0.10	20.39 0.25 0.00	20.79 0.06 0.00	21.23 -0.06 0.00	26.04 -0.15 0.22	24.41 0.02 0.00	28.36 0.18 0.00	22.41 0.10 0.00	20.18 -0.16 0.00	18.24 -0.33 0.03	16.79 -0.44 0.00	10.82 -0.36 -0.34
OCC_CHEM__DRP 24175	14.17 -1.17 0.13	11.04 -0.78 0.24	9.88 -0.75 0.06	9.01 -0.65 0.03	11.80 -0.66 0.08	11.80 -0.67 0.26	12.55 -1.16 0.79	14.67 -1.22 0.24	19.69 -1.66 0.06	18.32 -1.27 0.00	18.14 -1.21 0.00	18.13 -1.15 0.01	15.95 -1.28 5.78	18.87 -1.26 0.01	19.25 -1.48 0.00	19.55 -1.72 0.02	22.53 -2.26 1.62	22.57 -1.82 0.00	26.28 -1.91 0.00	20.77 -1.53 0.00	18.54 -1.78 0.01	16.51 -1.85 0.24	15.41 -1.82 0.00	10.26 -1.17 -0.59
OH_GEN_PROXY 24063	14.38 -0.94 0.16	11.12 -0.64 0.31	9.99 -0.64 0.06	9.10 -0.55 0.04	11.91 -0.54 0.09	11.89 -0.55 0.29	12.65 -0.96 0.88	14.93 -0.93 0.26	20.06 -1.28 0.07	18.65 -0.94 0.00	18.45 -0.89 0.00	18.46 -0.82 0.00	17.63 -0.95 4.43	19.17 -0.96 0.00	19.61 -1.12 0.00	19.97 -1.32 0.00	23.24 -1.78 1.39	22.99 -1.39 0.00	26.74 -1.44 0.00	21.16 -1.14 0.00	18.93 -1.40 0.00	16.91 -1.50 0.19	15.72 -1.50 0.00	10.42 -1.03 -0.60
OLIN_CORP_DRP 24177	14.26 -1.08 0.13	11.07 -0.75 0.23	9.88 -0.75 0.05	9.01 -0.65 0.03	11.80 -0.66 0.08	11.81 -0.67 0.26	12.59 -1.13 0.77	14.79 -1.11 0.23	19.83 -1.52 0.06	18.44 -1.14 0.00	18.27 -1.08 0.00	18.27 -1.01 0.00	17.20 -1.13 4.68	19.00 -1.13 0.00	19.39 -1.34 0.00	19.72 -1.57 0.00	22.21 -2.09 2.11	22.74 -1.65 0.00	26.47 -1.71 0.00	20.94 -1.37 0.00	18.70 -1.64 0.00	16.58 -1.73 0.30	15.52 -1.71 0.00	10.29 -1.15 -0.60

OLIN_CORP_DSASP 323712	14.17 -1.17 0.13	11.04 -0.78 0.24	9.88 -0.75 0.06	9.01 -0.65 0.03	11.80 -0.66 0.08	11.80 -0.67 0.26	12.55 -1.16 0.79	14.67 -1.22 0.24	19.69 -1.66 0.06	18.32 -1.27 0.00	18.14 -1.21 0.00	18.13 -1.15 0.01	15.95 -1.28 5.78	18.87 -1.26 0.01	19.25 -1.48 0.00	19.55 -1.72 0.02	22.53 -2.26 1.62	22.57 -1.82 0.00	26.28 -1.91 0.00	20.77 -1.53 0.00	18.54 -1.78 0.01	16.51 -1.85 0.24	15.41 -1.82 0.00	10.26 -1.17 -0.59
ONEIDA_HERK_LFGE 323681	15.87 0.40 0.00	12.36 0.30 0.00	10.95 0.26 0.00	9.94 0.25 0.00	12.90 0.36 0.00	13.14 0.41 0.00	15.00 0.51 0.00	16.73 0.60 0.00	22.13 0.73 0.00	20.38 0.79 0.00	20.11 0.76 0.00	19.79 0.72 0.21	23.44 0.91 0.48	20.93 0.80 0.00	20.43 0.78 1.08	21.44 0.82 0.66	27.43 1.03 0.02	25.34 0.95 0.00	29.35 1.17 0.00	23.17 0.87 0.00	17.14 0.75 3.94	19.27 0.66 0.00	17.78 0.55 0.00	10.98 0.31 0.18
ONONDAGA_REF_OCCRA 23987	15.59 0.09 -0.03	12.31 0.07 -0.18	10.74 0.06 0.00	9.73 0.05 0.00	12.59 0.05 0.00	12.80 0.07 0.00	14.56 0.07 0.00	16.21 0.09 0.00	21.49 0.09 0.00	19.74 0.16 0.00	19.49 0.15 0.00	19.44 0.16 0.00	23.25 0.24 0.00	20.32 0.19 0.00	20.89 0.17 0.00	21.45 0.16 0.00	26.58 0.17 0.00	24.54 0.15 0.00	28.39 0.21 0.00	22.46 0.16 0.00	20.43 0.10 0.00	18.66 0.06 0.00	17.26 0.03 0.00	11.28 0.01 -0.43
ONONDAGA___COGEN 23986	15.57 0.08 -0.02	12.27 0.05 -0.17	10.73 0.05 0.00	9.72 0.03 0.00	12.57 0.03 0.00	12.79 0.06 0.00	14.55 0.06 0.00	16.19 0.07 0.00	21.44 0.04 0.00	19.70 0.11 0.00	19.45 0.10 0.00	19.39 0.11 0.00	23.23 0.22 0.00	20.28 0.15 0.00	20.85 0.12 0.00	21.40 0.11 0.00	26.52 0.11 0.00	24.50 0.11 0.00	28.36 0.17 0.00	22.43 0.13 0.00	20.39 0.06 0.00	18.63 0.03 0.00	17.23 0.00 0.00	11.24 -0.01 -0.40
ONTARIO___LFGE 23819	15.56 0.05 -0.04	12.38 0.06 -0.26	10.71 0.03 0.00	9.73 0.04 0.00	12.64 0.10 0.00	12.89 0.16 0.00	14.64 0.15 0.00	16.39 0.27 0.00	21.66 0.26 0.00	20.01 0.42 0.00	19.73 0.38 0.00	19.74 0.46 0.00	23.64 0.63 0.00	20.61 0.48 0.00	21.14 0.41 0.00	21.65 0.35 0.00	26.70 0.29 0.00	24.68 0.29 0.00	28.61 0.43 0.00	22.65 0.35 0.00	20.56 0.23 0.00	18.75 0.15 0.00	17.23 0.00 0.00	11.89 -0.05 -1.11
ORANGEVILLE_WT_PWR 323706	14.97 -0.49 0.02	11.89 -0.31 -0.15	10.35 -0.31 0.02	9.46 -0.22 0.01	12.38 -0.13 0.03	12.55 -0.09 0.10	13.87 -0.33 0.29	15.79 -0.25 0.09	21.01 -0.37 0.02	19.49 -0.09 0.00	19.24 -0.10 0.00	19.29 0.01 0.00	24.59 0.05 -1.54	20.05 -0.09 0.00	20.51 -0.22 0.00	20.95 -0.35 0.00	27.38 -0.55 -1.52	23.94 -0.44 0.00	27.79 -0.39 0.00	22.01 -0.29 0.00	19.76 -0.58 0.00	18.06 -0.76 -0.21	16.34 -0.88 0.00	10.96 -0.62 -0.74
OSWEGATCHIE___HYD 24044	15.39 -0.08 0.00	11.98 -0.08 0.00	10.61 -0.08 0.00	9.66 -0.03 0.00	12.56 0.03 0.00	12.82 0.09 0.00	14.58 0.09 0.00	16.21 0.09 0.00	21.56 0.16 0.00	19.74 0.15 0.00	19.49 0.15 0.00	16.64 0.03 2.67	17.01 0.06 6.06	20.26 0.12 0.00	7.44 -0.08 13.20	13.42 -0.06 7.81	26.31 0.08 0.18	24.47 0.09 0.00	28.31 0.13 0.00	22.48 0.17 0.00	-25.83 0.16 46.32	18.98 0.38 0.00	17.52 0.29 0.00	8.89 0.11 2.07
OSWEGO___5 23606	15.27 -0.22 -0.02	12.01 -0.17 -0.12	10.53 -0.15 0.00	9.54 -0.15 0.00	12.34 -0.20 0.00	12.54 -0.19 0.00	14.27 -0.23 0.00	15.86 -0.26 0.00	21.04 -0.36 0.00	19.29 -0.29 0.00	19.06 -0.29 0.00	19.00 -0.29 0.00	22.74 -0.27 0.00	19.86 -0.28 0.00	20.42 -0.31 0.00	20.97 -0.32 0.00	25.99 -0.42 0.00	24.01 -0.38 0.00	27.77 -0.42 0.00	21.97 -0.34 0.00	19.99 -0.34 0.00	18.27 -0.33 0.00	16.90 -0.33 0.00	10.91 -0.21 -0.28
OSWEGO___6 23613	15.27 -0.22 -0.02	12.01 -0.17 -0.12	10.53 -0.15 0.00	9.54 -0.15 0.00	12.34 -0.20 0.00	12.54 -0.19 0.00	14.27 -0.23 0.00	15.86 -0.26 0.00	21.04 -0.36 0.00	19.29 -0.29 0.00	19.06 -0.29 0.00	19.00 -0.29 0.00	22.74 -0.27 0.00	19.86 -0.28 0.00	20.42 -0.31 0.00	20.97 -0.32 0.00	25.99 -0.42 0.00	24.01 -0.38 0.00	27.77 -0.42 0.00	21.97 -0.34 0.00	19.99 -0.34 0.00	18.27 -0.33 0.00	16.90 -0.33 0.00	10.91 -0.21 -0.28
OUTOKUMPU-AB___DRP 24206	14.66 -0.69 0.13	11.40 -0.44 0.22	10.18 -0.45 0.05	9.28 -0.38 0.03	12.15 -0.31 0.08	12.18 -0.31 0.25	13.05 -0.69 0.75	15.27 -0.63 0.22	20.50 -0.84 0.06	19.08 -0.51 0.00	18.84 -0.50 0.00	18.86 -0.43 -0.01	26.55 -0.41 -3.95	19.63 -0.51 0.00	20.02 -0.71 0.00	20.38 -0.93 -0.02	26.12 -1.28 -0.99	23.44 -0.94 0.00	27.30 -0.88 0.00	21.60 -0.71 0.00	19.31 -1.03 -0.01	17.57 -1.19 -0.15	16.00 -1.23 0.00	10.61 -0.83 -0.60
OXBOW___ 24026	14.43 -0.91 0.13	11.24 -0.59 0.23	10.04 -0.58 0.05	9.16 -0.50 0.03	11.99 -0.47 0.08	12.01 -0.47 0.26	12.83 -0.90 0.77	15.00 -0.89 0.23	20.12 -1.22 0.06	18.74 -0.85 0.00	18.52 -0.82 0.00	18.53 -0.75 -0.01	25.40 -0.80 -3.19	19.29 -0.85 0.00	19.67 -1.06 0.00	20.02 -1.29 -0.02	25.35 -1.72 -0.66	23.05 -1.33 0.00	26.85 -1.33 0.00	21.23 -1.07 0.00	18.97 -1.37 -0.01	17.22 -1.48 -0.11	15.73 -1.50 0.00	10.45 -0.99 -0.60
OXY_CHEM_DSASP 323612	14.17 -1.17 0.13	11.04 -0.78 0.24	9.88 -0.75 0.06	9.01 -0.65 0.03	11.80 -0.66 0.08	11.80 -0.67 0.26	12.55 -1.16 0.79	14.67 -1.22 0.24	19.69 -1.66 0.06	18.32 -1.27 0.00	18.14 -1.21 0.00	18.13 -1.15 0.01	15.95 -1.28 5.78	18.87 -1.26 0.01	19.25 -1.48 0.00	19.55 -1.72 0.02	22.53 -2.26 1.62	22.57 -1.82 0.00	26.28 -1.91 0.00	20.77 -1.53 0.00	18.54 -1.78 0.01	16.51 -1.85 0.24	15.41 -1.82 0.00	10.26 -1.17 -0.59
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	14.17 -1.17 0.13	11.04 -0.78 0.24	9.88 -0.75 0.06	9.01 -0.65 0.03	11.80 -0.66 0.08	11.80 -0.67 0.26	12.55 -1.16 0.79	14.67 -1.22 0.24	19.69 -1.66 0.06	18.32 -1.27 0.00	18.14 -1.21 0.00	18.13 -1.15 0.01	15.95 -1.28 5.78	18.87 -1.26 0.01	19.25 -1.48 0.00	19.55 -1.72 0.02	22.53 -2.26 1.62	22.57 -1.82 0.00	26.28 -1.91 0.00	20.77 -1.53 0.00	18.54 -1.78 0.01	16.51 -1.85 0.24	15.41 -1.82 0.00	10.26 -1.17 -0.59
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	17.21 1.49 -0.25	14.94 1.15 -1.73	11.68 1.00 0.00	10.61 0.92 0.00	13.67 1.13 0.00	13.94 1.21 0.00	15.89 1.40 0.00	17.76 1.64 0.00	23.58 2.18 0.00	21.66 2.07 0.00	21.40 2.05 0.00	21.35 2.07 0.00	25.15 2.14 0.00	22.19 2.05 0.00	22.96 2.23 0.00	23.63 2.34 0.00	29.26 2.86 0.00	26.95 2.56 0.00	30.99 2.81 0.00	24.63 2.32 0.00	22.54 2.21 0.00	20.57 1.97 0.00	19.11 1.89 0.00	16.06 1.20 -4.02
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	17.21 1.49 -0.25	14.94 1.15 -1.73	11.68 1.00 0.00	10.61 0.92 0.00	13.67 1.13 0.00	13.94 1.21 0.00	15.90 1.41 0.00	17.76 1.64 0.00	23.54 2.14 0.00	21.66 2.08 0.00	21.41 2.06 0.00	21.33 2.05 0.00	25.17 2.16 0.00	22.21 2.07 0.00	22.97 2.25 0.00	23.65 2.36 0.00	29.29 2.88 0.00	26.98 2.59 0.00	31.03 2.85 0.00	24.65 2.34 0.00	22.56 2.23 0.00	20.58 1.98 0.00	19.13 1.90 0.00	16.06 1.20 -4.02

PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	15.11 -0.21 0.15	11.67 -0.10 0.29	10.48 -0.14 0.06	9.56 -0.09 0.04	12.48 0.03 0.09	12.47 0.03 0.29	13.37 -0.24 0.88	15.76 -0.10 0.26	21.12 -0.22 0.07	19.67 0.09 0.00	19.44 0.09 0.00	19.50 0.21 0.00	31.66 0.28 -8.37	20.22 0.08 0.00	20.69 -0.04 0.00	21.15 -0.15 0.00	30.37 -0.32 -4.28	24.16 -0.23 0.00	28.12 -0.07 0.00	22.29 -0.01 0.00	20.03 -0.30 0.00	18.73 -0.48 -0.60	16.62 -0.60 0.00	11.05 -0.46 -0.66
PAWLING_115_KV_BK3_REV_LBMP_H 345028	17.19 1.46 -0.25	14.94 1.11 -1.78	11.64 0.96 0.00	10.56 0.87 0.00	13.61 1.07 0.00	13.87 1.14 0.00	15.82 1.33 0.00	17.70 1.58 0.00	23.51 2.11 0.00	21.61 2.02 0.00	21.35 2.00 0.00	21.29 2.01 0.00	25.20 2.19 0.00	22.13 1.99 0.00	22.87 2.14 0.00	23.57 2.28 0.00	29.21 2.80 0.00	26.91 2.52 0.00	31.05 2.87 0.00	24.61 2.31 0.00	22.50 2.17 0.00	20.54 1.94 0.00	19.06 1.83 0.00	16.12 1.16 -4.13
PEEKSKILL____ 23653	17.04 1.32 -0.25	14.78 1.01 -1.72	11.55 0.87 0.00	10.48 0.79 0.00	13.51 0.97 0.00	13.77 1.04 0.00	15.69 1.19 0.00	17.52 1.40 0.00	23.28 1.88 0.00	21.39 1.81 0.00	21.13 1.78 0.00	21.07 1.79 0.00	24.92 1.91 0.00	21.90 1.76 0.00	22.65 1.92 0.00	23.34 2.05 0.00	28.92 2.51 0.00	26.63 2.24 0.00	30.69 2.51 0.00	24.33 2.03 0.00	22.27 1.93 0.00	20.33 1.73 0.00	18.89 1.66 0.00	15.88 1.06 -3.99
PGE MADISON____WINDPWR 24146	16.26 0.71 -0.07	13.11 0.53 -0.53	11.11 0.42 0.00	10.11 0.42 0.00	13.13 0.59 0.00	13.40 0.67 0.00	15.35 0.86 0.00	17.42 1.30 0.00	23.09 1.69 0.00	21.36 1.78 0.00	21.22 1.88 0.00	21.17 1.89 0.00	25.27 2.26 0.00	22.05 1.92 0.00	22.78 2.05 0.00	23.35 2.06 0.00	28.79 2.39 0.00	26.63 2.25 0.00	30.91 2.73 0.00	24.45 2.15 0.00	22.14 1.80 0.00	20.11 1.51 0.00	18.48 1.25 0.00	12.78 0.72 -1.22
PIERCEFIELD____HYD 23852	15.10 -0.37 0.00	11.78 -0.27 0.00	10.42 -0.27 0.00	9.46 -0.23 0.00	12.31 -0.23 0.00	12.54 -0.19 0.00	14.21 -0.28 0.00	15.83 -0.29 0.00	21.04 -0.36 0.00	19.16 -0.43 0.00	18.91 -0.44 0.00	14.89 -0.58 3.81	13.59 -0.78 8.64	19.54 -0.59 0.00	1.13 -0.93 18.67	9.38 -0.99 10.92	25.13 -1.03 0.25	23.44 -0.95 0.00	27.06 -1.12 0.00	21.54 -0.76 0.00	-45.12 -0.65 64.81	18.41 -0.19 0.00	17.04 -0.19 0.00	7.77 -0.18 2.89
PINELAWN_CC_1 323563	30.74 1.88 -13.39	27.71 1.44 -14.21	22.60 1.25 -10.67	28.12 1.15 -17.28	13.93 1.39 0.00	25.13 1.51 -10.89	33.53 1.64 -17.39	17.92 1.79 0.00	25.99 2.48 -2.11	38.54 2.31 -16.64	35.73 2.22 -14.17	32.47 2.22 -10.96	27.02 2.33 -1.68	27.99 2.18 -5.68	32.53 2.37 -9.43	27.63 2.52 -3.81	46.32 3.07 -16.84	53.25 2.74 -26.12	52.28 2.99 -21.11	49.33 2.40 -24.63	28.35 2.33 -5.69	22.59 2.14 -1.85	24.59 2.29 -5.07	30.53 1.46 -18.23
PJM_GEN_HTP_PROXY 323702	17.20 1.48 -0.25	14.93 1.14 -1.73	11.66 0.98 0.00	10.58 0.89 0.00	13.63 1.09 0.00	14.21 1.17 -0.31	15.84 1.35 0.00	18.09 1.59 -0.38	24.25 2.11 -0.74	22.38 2.04 -0.75	21.35 2.00 0.00	21.29 2.01 0.00	25.12 2.12 0.00	22.11 1.98 0.00	22.88 2.15 0.00	23.59 2.30 0.00	29.19 2.78 0.00	26.87 2.48 0.00	30.95 2.77 0.00	24.54 2.24 0.00	22.46 2.12 0.00	20.52 1.91 0.00	19.46 1.83 -0.41	16.28 1.17 -4.28
PJM_GEN_KEystone 24065	15.85 0.43 0.05	12.84 0.36 -0.42	10.91 0.29 0.06	9.94 0.28 0.04	12.84 0.38 0.08	13.17 0.42 -0.03	13.99 0.35 0.86	16.74 0.49 -0.13	22.67 0.60 -0.67	21.04 0.71 -0.75	20.04 0.69 0.00	20.04 0.76 0.00	23.25 0.78 0.54	20.81 0.68 0.00	21.42 0.69 0.00	22.02 0.73 0.00	27.16 0.83 0.08	25.11 0.72 0.00	29.05 0.86 0.00	23.04 0.74 0.00	20.95 0.61 0.00	19.07 0.48 0.01	18.05 0.41 -0.41	13.68 0.24 -2.60
PJM_GEN_NEPTUNE_PROXY 323594	30.59 1.73 -13.39	27.60 1.33 -14.21	22.51 1.15 -10.67	28.03 1.06 -17.28	13.82 1.28 0.00	25.31 1.38 -11.20	33.46 1.57 -17.39	18.28 1.78 -0.38	26.58 2.42 -2.76	39.27 2.29 -17.39	35.72 2.21 -14.17	32.45 2.21 -10.96	27.03 2.34 -1.68	28.00 2.19 -5.68	32.53 2.37 -9.43	27.63 2.52 -3.81	46.31 3.07 -16.84	53.25 2.74 -26.12	52.36 3.07 -21.11	49.40 2.47 -24.63	28.36 2.34 -5.69	22.54 2.09 -1.84	24.64 2.09 -5.33	24.46 1.35 -12.28
PJM_GEN_VFT_PROXY 323633	17.15 1.43 -0.25	14.90 1.11 -1.73	11.64 0.96 0.00	10.57 0.88 0.00	13.61 1.07 0.00	14.20 1.16 -0.31	15.81 1.32 0.00	18.05 1.55 -0.38	24.19 2.05 -0.74	22.32 1.98 -0.75	21.29 1.94 0.00	21.23 1.95 0.00	25.02 2.00 0.00	22.06 1.92 0.00	22.83 2.10 0.00	23.52 2.24 0.00	29.12 2.71 0.00	26.81 2.42 0.00	30.87 2.69 0.00	24.52 2.21 0.00	22.42 2.09 0.00	20.49 1.89 0.00	19.44 1.80 -0.41	16.28 1.16 -4.28
PLEASANTVLY____LBMP 24000	16.99 1.26 -0.26	14.81 0.96 -1.79	11.50 0.82 0.00	10.44 0.76 0.00	13.45 0.91 0.00	13.68 0.95 0.00	15.59 1.10 0.00	17.40 1.28 0.00	23.10 1.70 0.00	21.21 1.63 0.00	20.96 1.61 0.00	20.91 1.63 0.00	24.78 1.77 0.00	21.75 1.62 0.00	22.47 1.74 0.00	23.16 1.87 0.00	28.70 2.29 0.00	26.42 2.03 0.00	30.44 2.26 0.00	24.14 1.83 0.00	22.11 1.77 0.00	20.20 1.60 0.00	18.79 1.56 0.00	16.01 1.01 -4.17
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	17.06 1.34 -0.25	14.83 1.02 -1.76	11.56 0.88 0.00	10.49 0.80 0.00	13.51 0.97 0.00	13.76 1.03 0.00	15.68 1.19 0.00	17.51 1.39 0.00	23.26 1.86 0.00	21.37 1.78 0.00	21.11 1.76 0.00	21.05 1.77 0.00	24.92 1.91 0.00	21.89 1.76 0.00	22.64 1.91 0.00	23.32 2.03 0.00	28.89 2.48 0.00	26.60 2.22 0.00	30.65 2.48 0.00	24.31 2.01 0.00	22.26 1.92 0.00	20.33 1.72 0.00	18.88 1.66 0.00	15.99 1.06 -4.08
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	17.10 1.37 -0.26	14.91 1.03 -1.82	11.57 0.89 0.00	10.50 0.81 0.00	13.52 0.98 0.00	13.76 1.03 0.00	15.68 1.19 0.00	17.51 1.39 0.00	23.27 1.86 0.00	21.36 1.78 0.00	21.11 1.76 0.00	21.06 1.78 0.00	24.96 1.95 0.00	21.91 1.78 0.00	22.64 1.91 0.00	23.32 2.03 0.00	28.92 2.51 0.00	26.63 2.25 0.00	30.71 2.52 0.00	24.35 2.04 0.00	22.28 1.95 0.00	20.35 1.75 0.00	18.91 1.68 0.00	16.15 1.07 -4.24
POLETTI____ 23519	17.19 1.47 -0.25	14.93 1.14 -1.73	11.67 0.98 0.00	10.59 0.90 0.00	13.64 1.10 0.00	13.91 1.18 0.00	15.86 1.37 0.00	17.73 1.61 0.00	23.54 2.14 0.00	21.64 2.05 0.00	21.36 2.01 0.00	21.31 2.03 0.00	25.11 2.10 0.00	22.12 1.99 0.00	22.90 2.18 0.00	23.59 2.30 0.00	29.20 2.79 0.00	26.89 2.51 0.00	30.96 2.77 0.00	24.57 2.26 0.00	22.48 2.15 0.00	20.53 1.93 0.00	19.07 1.84 0.00	16.05 1.18 -4.02
PORT_JEFF_3 23555	30.79 1.93 -13.39	27.75 1.48 -14.21	22.64 1.28 -10.67	28.15 1.18 -17.28	13.98 1.44 0.00	25.18 1.56 -10.89	33.67 1.78 -17.39	18.15 2.03 0.00	27.22 2.80 -3.02	38.86 2.62 -16.66	35.99 2.47 -14.17	32.67 2.43 -10.96	27.27 2.58 -1.68	28.24 2.43 -5.68	32.81 2.65 -9.43	27.93 2.82 -3.81	46.63 3.39 -16.84	53.54 3.03 -26.12	52.68 3.39 -21.11	49.68 2.73 -24.65	28.56 2.54 -5.69	22.80 2.33 -1.87	26.20 2.38 -6.59	90.43 1.54 -78.06

PORT_JEFF_4 23616	30.79 1.93 -13.39	27.75 1.48 -14.21	22.64 1.28 -10.67	28.15 1.18 -17.28	13.98 1.44 0.00	25.18 1.56 -10.89	33.67 1.78 -17.39	18.15 2.03 0.00	27.22 2.80 -3.02	38.86 2.62 -16.66	35.99 2.47 -14.17	32.67 2.43 -10.96	27.27 2.58 -1.68	28.24 2.43 -5.68	32.81 2.65 -9.43	27.93 2.82 -3.81	46.63 3.39 -16.84	53.54 3.03 -26.12	52.68 3.39 -21.11	49.68 2.73 -24.65	28.56 2.54 -5.69	22.80 2.33 -1.87	26.20 2.38 -6.59	90.43 1.54 -78.06
PORT_JEFF_IC 23713	30.83 1.97 -13.39	27.78 1.51 -14.21	22.67 1.31 -10.67	28.18 1.21 -17.28	14.01 1.47 0.00	25.21 1.59 -10.89	33.71 1.82 -17.39	18.20 2.08 0.00	27.15 2.86 -2.89	38.91 2.68 -16.65	36.06 2.54 -14.17	32.71 2.47 -10.96	27.30 2.61 -1.68	28.27 2.46 -5.68	32.84 2.68 -9.43	27.97 2.86 -3.81	46.69 3.45 -16.84	53.60 3.09 -26.12	52.71 3.42 -21.11	49.74 2.79 -24.64	28.62 2.60 -5.69	22.84 2.37 -1.87	26.00 2.40 -6.37	81.70 1.55 -69.31
PPL PILGRIM_ST_GT1 24216	30.85 1.99 -13.39	27.79 1.52 -14.21	22.68 1.32 -10.67	28.19 1.22 -17.28	14.02 1.48 0.00	25.23 1.61 -10.89	33.72 1.83 -17.39	18.18 2.06 0.00	26.52 2.84 -2.28	38.89 2.66 -16.64	36.06 2.54 -14.17	32.76 2.52 -10.96	27.36 2.66 -1.68	28.29 2.47 -5.68	32.84 2.69 -9.43	27.96 2.86 -3.81	46.71 3.47 -16.84	53.55 3.04 -26.12	52.66 3.37 -21.11	49.61 2.68 -24.63	28.57 2.55 -5.69	22.81 2.36 -1.85	24.97 2.38 -5.36	41.86 1.54 -29.48
PPL PILGRIM_ST_GT2 24217	30.85 1.99 -13.39	27.79 1.52 -14.21	22.68 1.32 -10.67	28.19 1.22 -17.28	14.02 1.48 0.00	25.23 1.61 -10.89	33.72 1.83 -17.39	18.18 2.06 0.00	26.52 2.84 -2.28	38.89 2.66 -16.64	36.06 2.54 -14.17	32.76 2.52 -10.96	27.36 2.66 -1.68	28.29 2.47 -5.68	32.84 2.69 -9.43	27.96 2.86 -3.81	46.71 3.47 -16.84	53.55 3.04 -26.12	52.66 3.37 -21.11	49.61 2.68 -24.63	28.57 2.55 -5.69	22.81 2.36 -1.85	24.97 2.38 -5.36	41.86 1.54 -29.48
PPL_SHRM_GT3 24213	30.97 2.11 -13.39	27.88 1.61 -14.21	22.75 1.40 -10.67	28.26 1.29 -17.28	14.12 1.58 0.00	25.33 1.70 -10.89	33.85 1.97 -17.39	18.36 2.24 0.00	27.48 3.09 -2.99	39.13 2.89 -16.66	36.28 2.76 -14.17	32.95 2.71 -10.96	27.49 2.79 -1.68	28.26 2.45 -5.68	32.83 2.67 -9.43	27.98 2.87 -3.81	47.04 3.80 -16.84	53.96 3.45 -26.12	53.22 3.93 -21.11	50.09 3.14 -24.65	28.91 2.89 -5.69	23.09 2.61 -1.87	26.36 2.59 -6.54	88.54 1.67 -76.03
PPL_SHRM_GT4 24214	30.97 2.11 -13.39	27.88 1.61 -14.21	22.75 1.40 -10.67	28.26 1.29 -17.28	14.12 1.58 0.00	25.33 1.70 -10.89	33.85 1.97 -17.39	18.36 2.24 0.00	27.48 3.09 -2.99	39.13 2.89 -16.66	36.28 2.76 -14.17	32.95 2.71 -10.96	27.49 2.79 -1.68	28.26 2.45 -5.68	32.83 2.67 -9.43	27.98 2.87 -3.81	47.04 3.80 -16.84	53.96 3.45 -26.12	53.22 3.93 -21.11	50.09 3.14 -24.65	28.91 2.89 -5.69	23.09 2.61 -1.87	26.36 2.59 -6.54	88.54 1.67 -76.03
PROJECT___ORANGE 1 24174	15.51 0.01 -0.02	12.21 0.01 -0.15	10.69 0.00 0.00	9.68 -0.01 0.00	12.52 -0.02 0.00	12.73 0.00 0.00	14.47 -0.02 0.00	16.10 -0.02 0.00	21.36 -0.04 0.00	19.61 0.03 0.00	19.37 0.02 0.00	19.31 0.03 0.00	23.12 0.11 0.00	20.21 0.07 0.00	20.77 0.04 0.00	21.31 0.02 0.00	26.40 0.00 0.00	24.38 -0.01 0.00	28.20 0.02 0.00	22.30 0.00 0.00	20.29 -0.05 0.00	18.54 -0.06 0.00	17.16 -0.07 0.00	11.14 -0.05 -0.35
PROJECT___ORANGE 2 24166	15.51 0.01 -0.02	12.21 0.01 -0.15	10.69 0.00 0.00	9.68 -0.01 0.00	12.52 -0.02 0.00	12.73 0.00 0.00	14.47 -0.02 0.00	16.10 -0.02 0.00	21.36 -0.04 0.00	19.61 0.03 0.00	19.37 0.02 0.00	19.31 0.03 0.00	23.12 0.11 0.00	20.21 0.07 0.00	20.77 0.04 0.00	21.31 0.02 0.00	26.40 0.00 0.00	24.38 -0.01 0.00	28.20 0.02 0.00	22.30 0.00 0.00	20.29 -0.05 0.00	18.54 -0.06 0.00	17.16 -0.07 0.00	11.14 -0.05 -0.35
PYRITES___HYD 24023	15.20 -0.27 0.00	11.86 -0.19 0.00	10.49 -0.19 0.00	9.53 -0.16 0.00	12.41 -0.13 0.00	12.63 -0.10 0.00	14.34 -0.14 0.00	16.01 -0.11 0.00	21.24 -0.16 0.00	19.36 -0.22 0.00	19.11 -0.24 0.00	15.00 -0.38 3.91	13.66 -0.50 8.85	19.80 -0.33 0.00	0.95 -0.64 19.13	9.43 -0.68 11.18	25.47 -0.68 0.25	23.79 -0.60 0.00	27.47 -0.71 0.00	21.81 -0.49 0.00	-46.46 -0.44 66.36	18.52 -0.08 0.00	17.14 -0.09 0.00	7.75 -0.12 2.96
RAMAPO___LBMP 323565	16.96 1.25 -0.24	14.70 0.95 -1.69	11.50 0.82 0.00	10.43 0.75 0.00	13.45 0.91 0.00	13.71 0.98 0.00	15.62 1.13 0.00	17.44 1.32 0.00	23.16 1.77 0.00	21.29 1.71 0.00	21.03 1.68 0.00	20.97 1.69 0.00	24.81 1.81 0.00	21.80 1.67 0.00	22.54 1.81 0.00	23.23 1.94 0.00	28.80 2.39 0.00	26.51 2.13 0.00	30.56 2.38 0.00	24.23 1.93 0.00	22.17 1.84 0.00	20.24 1.64 0.00	18.80 1.58 0.00	15.75 1.00 -3.91
RANKINE____ 23646	14.86 -0.47 0.14	11.52 -0.29 0.24	10.31 -0.32 0.06	9.41 -0.25 0.03	12.30 -0.16 0.08	12.31 -0.15 0.27	13.21 -0.47 0.81	15.51 -0.37 0.24	20.80 -0.54 0.06	19.36 -0.23 0.00	19.13 -0.22 0.00	19.17 -0.11 0.00	26.35 -0.09 -3.44	19.90 -0.23 0.00	20.34 -0.39 0.00	20.75 -0.55 0.00	27.58 -0.81 -1.97	23.79 -0.60 0.00	27.68 -0.50 0.00	21.93 -0.38 0.00	19.64 -0.69 0.00	18.03 -0.85 -0.28	16.28 -0.94 0.00	10.82 -0.67 -0.65
RAVENSWOOD_GT2_1 24244	17.20 1.49 -0.25	14.93 1.15 -1.73	11.67 0.99 0.00	10.59 0.90 0.00	13.65 1.11 0.00	13.92 1.19 0.00	15.87 1.38 0.00	17.74 1.62 0.00	23.56 2.16 0.00	21.66 2.08 0.00	21.39 2.04 0.00	21.33 2.05 0.00	25.15 2.14 0.00	22.15 2.02 0.00	22.93 2.20 0.00	23.63 2.33 0.00	29.25 2.84 0.00	26.92 2.54 0.00	31.00 2.82 0.00	24.60 2.29 0.00	22.51 2.18 0.00	20.56 1.95 0.00	19.10 1.87 0.00	16.06 1.19 -4.02
RAVENSWOOD_GT2_2 24245	17.20 1.49 -0.25	14.93 1.15 -1.73	11.67 0.99 0.00	10.59 0.90 0.00	13.65 1.11 0.00	13.92 1.19 0.00	15.87 1.38 0.00	17.74 1.62 0.00	23.56 2.16 0.00	21.66 2.08 0.00	21.39 2.04 0.00	21.33 2.05 0.00	25.15 2.14 0.00	22.15 2.02 0.00	22.93 2.20 0.00	23.63 2.33 0.00	29.25 2.84 0.00	26.92 2.54 0.00	31.00 2.82 0.00	24.60 2.29 0.00	22.51 2.18 0.00	20.56 1.95 0.00	19.10 1.87 0.00	16.06 1.19 -4.02
RAVENSWOOD_GT2_3 24246	17.21 1.49 -0.25	14.93 1.15 -1.73	11.67 0.99 0.00	10.59 0.90 0.00	13.65 1.11 0.00	13.92 1.19 0.00	15.87 1.38 0.00	17.74 1.62 0.00	23.57 2.16 0.00	21.66 2.08 0.00	21.39 2.04 0.00	21.34 2.06 0.00	25.16 2.14 0.00	22.15 2.02 0.00	22.93 2.20 0.00	23.63 2.34 0.00	29.25 2.85 0.00	26.93 2.54 0.00	31.00 2.82 0.00	24.60 2.30 0.00	22.51 2.18 0.00	20.56 1.96 0.00	19.10 1.87 0.00	16.06 1.19 -4.02
RAVENSWOOD_GT2_4 24247	17.21 1.49 -0.25	14.93 1.15 -1.73	11.67 0.99 0.00	10.59 0.90 0.00	13.65 1.11 0.00	13.92 1.19 0.00	15.87 1.38 0.00	17.74 1.62 0.00	23.57 2.16 0.00	21.66 2.08 0.00	21.39 2.04 0.00	21.34 2.06 0.00	25.16 2.14 0.00	22.15 2.02 0.00	22.93 2.20 0.00	23.63 2.34 0.00	29.25 2.85 0.00	26.93 2.54 0.00	31.00 2.82 0.00	24.60 2.30 0.00	22.51 2.18 0.00	20.56 1.96 0.00	19.10 1.87 0.00	16.06 1.19 -4.02

RAVENSWOOD_GT3_1 24248	17.21 1.49 -0.25	14.93 1.15 -1.73	11.67 0.99 0.00	10.59 0.90 0.00	13.65 1.11 0.00	13.92 1.19 0.00	15.87 1.38 0.00	17.74 1.62 0.00	23.57 2.16 0.00	21.66 2.08 0.00	21.39 2.04 0.00	21.33 2.05 0.00	25.15 2.14 0.00	22.15 2.02 0.00	22.93 2.20 0.00	23.63 2.34 0.00	29.25 2.84 0.00	26.93 2.54 0.00	31.00 2.82 0.00	24.60 2.30 0.00	22.51 2.18 0.00	20.56 1.96 0.00	19.10 1.87 0.00	16.06 1.19 -4.02
RAVENSWOOD_GT3_2 24249	17.21 1.49 -0.25	14.93 1.15 -1.73	11.67 0.99 0.00	10.59 0.90 0.00	13.65 1.11 0.00	13.92 1.19 0.00	15.87 1.38 0.00	17.74 1.62 0.00	23.57 2.16 0.00	21.66 2.08 0.00	21.39 2.04 0.00	21.33 2.05 0.00	25.15 2.14 0.00	22.15 2.02 0.00	22.93 2.20 0.00	23.63 2.34 0.00	29.25 2.84 0.00	26.93 2.54 0.00	31.00 2.82 0.00	24.60 2.30 0.00	22.51 2.18 0.00	20.56 1.96 0.00	19.10 1.87 0.00	16.06 1.19 -4.02
RAVENSWOOD_GT3_3 24250	17.22 1.50 -0.25	14.95 1.16 -1.73	11.69 1.00 0.00	10.61 0.92 0.00	13.66 1.12 0.00	13.94 1.21 0.00	15.89 1.40 0.00	17.76 1.64 0.00	23.60 2.20 0.00	21.69 2.10 0.00	21.42 2.07 0.00	21.36 2.09 0.00	25.19 2.19 0.00	22.18 2.05 0.00	22.96 2.24 0.00	23.66 2.37 0.00	29.29 2.88 0.00	26.97 2.58 0.00	31.05 2.87 0.00	24.64 2.33 0.00	22.54 2.21 0.00	20.59 1.98 0.00	19.12 1.89 0.00	16.07 1.20 -4.02
RAVENSWOOD_GT3_4 24251	17.22 1.50 -0.25	14.95 1.16 -1.73	11.69 1.00 0.00	10.61 0.92 0.00	13.66 1.12 0.00	13.94 1.21 0.00	15.89 1.40 0.00	17.76 1.64 0.00	23.60 2.20 0.00	21.69 2.10 0.00	21.42 2.07 0.00	21.36 2.09 0.00	25.19 2.19 0.00	22.18 2.05 0.00	22.96 2.24 0.00	23.66 2.37 0.00	29.29 2.88 0.00	26.97 2.58 0.00	31.05 2.87 0.00	24.64 2.33 0.00	22.54 2.21 0.00	20.59 1.98 0.00	19.12 1.89 0.00	16.07 1.20 -4.02
RAVENSWOOD_GT_1 23729	17.23 1.52 -0.25	14.96 1.17 -1.73	11.70 1.01 0.00	10.62 0.93 0.00	13.68 1.14 0.00	13.95 1.22 0.00	15.91 1.42 0.00	17.80 1.68 0.00	23.64 2.24 0.00	21.72 2.14 0.00	21.45 2.10 0.00	21.39 2.11 0.00	25.19 2.18 0.00	22.21 2.07 0.00	23.01 2.28 0.00	23.70 2.41 0.00	29.33 2.92 0.00	27.00 2.61 0.00	31.06 2.87 0.00	24.65 2.35 0.00	22.58 2.24 0.00	20.62 2.01 0.00	19.15 1.92 0.00	16.08 1.22 -4.02
RAVENSWOOD_GT_10 24258	17.21 1.49 -0.25	14.93 1.15 -1.73	11.67 0.99 0.00	10.59 0.90 0.00	13.65 1.11 0.00	13.92 1.19 0.00	15.87 1.38 0.00	17.74 1.62 0.00	23.56 2.16 0.00	21.66 2.08 0.00	21.39 2.04 0.00	21.33 2.05 0.00	25.15 2.14 0.00	22.15 2.02 0.00	22.93 2.20 0.00	23.63 2.33 0.00	29.25 2.84 0.00	26.92 2.54 0.00	31.00 2.82 0.00	24.60 2.30 0.00	22.51 2.18 0.00	20.56 1.95 0.00	19.09 1.87 0.00	16.06 1.19 -4.02
RAVENSWOOD_GT_11 24259	17.21 1.49 -0.25	14.93 1.15 -1.73	11.67 0.99 0.00	10.59 0.90 0.00	13.65 1.11 0.00	13.92 1.19 0.00	15.87 1.38 0.00	17.74 1.62 0.00	23.56 2.16 0.00	21.66 2.08 0.00	21.39 2.04 0.00	21.33 2.05 0.00	25.15 2.14 0.00	22.15 2.02 0.00	22.93 2.20 0.00	23.63 2.33 0.00	29.25 2.84 0.00	26.92 2.54 0.00	31.00 2.82 0.00	24.60 2.30 0.00	22.51 2.18 0.00	20.56 1.95 0.00	19.09 1.87 0.00	16.06 1.19 -4.02
RAVENSWOOD_GT_4 24252	17.20 1.48 -0.25	14.93 1.14 -1.73	11.67 0.98 0.00	10.59 0.90 0.00	13.64 1.10 0.00	13.92 1.19 0.00	15.86 1.37 0.00	17.74 1.61 0.00	23.55 2.15 0.00	21.65 2.07 0.00	21.38 2.03 0.00	21.33 2.05 0.00	25.15 2.14 0.00	22.14 2.01 0.00	22.92 2.19 0.00	23.62 2.32 0.00	29.24 2.83 0.00	26.92 2.53 0.00	31.00 2.81 0.00	24.59 2.29 0.00	22.51 2.17 0.00	20.55 1.95 0.00	19.08 1.86 0.00	16.05 1.19 -4.02
RAVENSWOOD_GT_5 24254	17.20 1.48 -0.25	14.93 1.14 -1.73	11.67 0.98 0.00	10.59 0.90 0.00	13.64 1.10 0.00	13.92 1.19 0.00	15.86 1.37 0.00	17.74 1.61 0.00	23.55 2.15 0.00	21.65 2.07 0.00	21.38 2.03 0.00	21.33 2.05 0.00	25.15 2.14 0.00	22.14 2.01 0.00	22.92 2.19 0.00	23.62 2.32 0.00	29.24 2.83 0.00	26.92 2.53 0.00	31.00 2.81 0.00	24.59 2.29 0.00	22.51 2.17 0.00	20.55 1.95 0.00	19.08 1.86 0.00	16.05 1.19 -4.02
RAVENSWOOD_GT_6 24253	17.20 1.48 -0.25	14.93 1.14 -1.73	11.67 0.98 0.00	10.59 0.90 0.00	13.64 1.10 0.00	13.92 1.19 0.00	15.86 1.37 0.00	17.74 1.61 0.00	23.55 2.15 0.00	21.65 2.07 0.00	21.38 2.03 0.00	21.33 2.05 0.00	25.15 2.14 0.00	22.14 2.01 0.00	22.92 2.19 0.00	23.62 2.32 0.00	29.24 2.83 0.00	26.92 2.53 0.00	31.00 2.81 0.00	24.59 2.29 0.00	22.51 2.17 0.00	20.55 1.95 0.00	19.08 1.86 0.00	16.05 1.19 -4.02
RAVENSWOOD_GT_7 24255	17.20 1.48 -0.25	14.93 1.14 -1.73	11.67 0.98 0.00	10.59 0.90 0.00	13.64 1.10 0.00	13.92 1.19 0.00	15.86 1.37 0.00	17.74 1.61 0.00	23.55 2.15 0.00	21.65 2.07 0.00	21.38 2.03 0.00	21.33 2.05 0.00	25.15 2.14 0.00	22.14 2.01 0.00	22.92 2.19 0.00	23.62 2.32 0.00	29.24 2.83 0.00	26.92 2.53 0.00	31.00 2.81 0.00	24.59 2.29 0.00	22.51 2.17 0.00	20.55 1.95 0.00	19.08 1.86 0.00	16.05 1.19 -4.02
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	17.21 1.49 -0.25	14.93 1.15 -1.73	11.67 0.99 0.00	10.59 0.90 0.00	13.65 1.11 0.00	13.92 1.19 0.00	15.87 1.38 0.00	17.74 1.62 0.00	23.56 2.16 0.00	21.66 2.08 0.00	21.39 2.04 0.00	21.33 2.05 0.00	25.15 2.14 0.00	22.15 2.02 0.00	22.93 2.20 0.00	23.63 2.33 0.00	29.25 2.84 0.00	26.92 2.54 0.00	31.00 2.82 0.00	24.60 2.30 0.00	22.51 2.18 0.00	20.56 1.95 0.00	19.09 1.87 0.00	16.06 1.19 -4.02
RAVENSWOOD_GT_9 24257	17.21 1.49 -0.25	14.93 1.15 -1.73	11.67 0.99 0.00	10.59 0.90 0.00	13.65 1.11 0.00	13.92 1.19 0.00	15.87 1.38 0.00	17.74 1.62 0.00	23.56 2.16 0.00	21.66 2.08 0.00	21.39 2.04 0.00	21.33 2.05 0.00	25.15 2.14 0.00	22.15 2.02 0.00	22.93 2.20 0.00	23.63 2.33 0.00	29.25 2.84 0.00	26.92 2.54 0.00	31.00 2.82 0.00	24.60 2.30 0.00	22.51 2.18 0.00	20.56 1.95 0.00	19.09 1.87 0.00	16.06 1.19 -4.02
RAVENSWOOD___1 23533	17.23 1.51 -0.25	14.96 1.17 -1.73	11.69 1.01 0.00	10.61 0.93 0.00	13.67 1.13 0.00	13.95 1.22 0.00	15.91 1.42 0.00	17.79 1.67 0.00	23.63 2.22 0.00	21.71 2.13 0.00	21.44 2.09 0.00	21.38 2.10 0.00	25.18 2.17 0.00	22.21 2.07 0.00	23.00 2.27 0.00	23.69 2.40 0.00	29.32 2.91 0.00	26.99 2.61 0.00	31.05 2.87 0.00	24.64 2.34 0.00	22.57 2.24 0.00	20.61 2.01 0.00	19.14 1.92 0.00	16.08 1.22 -4.02
RAVENSWOOD___2 23534	17.22 1.51 -0.25	14.96 1.17 -1.73	11.69 1.01 0.00	10.61 0.92 0.00	13.67 1.13 0.00	13.95 1.22 0.00	15.90 1.41 0.00	17.78 1.66 0.00	23.62 2.21 0.00	21.71 2.12 0.00	21.43 2.08 0.00	21.37 2.09 0.00	25.17 2.17 0.00	22.20 2.06 0.00	22.99 2.26 0.00	23.68 2.39 0.00	29.30 2.90 0.00	26.98 2.60 0.00	31.04 2.86 0.00	24.64 2.34 0.00	22.56 2.23 0.00	20.60 2.00 0.00	19.13 1.91 0.00	16.08 1.22 -4.02

RAVENSWOOD___3 23535	17.21 1.49 -0.25	14.93 1.15 -1.73	11.67 0.99 0.00	10.59 0.90 0.00	13.65 1.11 0.00	13.92 1.19 0.00	15.87 1.38 0.00	17.74 1.62 0.00	23.57 2.16 0.00	21.66 2.08 0.00	21.39 2.04 0.00	21.34 2.06 0.00	25.16 2.14 0.00	22.15 2.02 0.00	22.93 2.20 0.00	23.63 2.34 0.00	29.25 2.85 0.00	26.93 2.54 0.00	31.00 2.82 0.00	24.60 2.30 0.00	22.51 2.18 0.00	20.56 1.96 0.00	19.10 1.87 0.00	16.06 1.19 -4.02
RAVENSWOOD___4 23820	17.22 1.51 -0.25	14.96 1.17 -1.73	11.69 1.01 0.00	10.61 0.92 0.00	13.67 1.13 0.00	13.95 1.22 0.00	15.90 1.41 0.00	17.78 1.66 0.00	23.62 2.21 0.00	21.71 2.12 0.00	21.43 2.08 0.00	21.37 2.09 0.00	25.17 2.17 0.00	22.20 2.06 0.00	22.99 2.26 0.00	23.68 2.39 0.00	29.30 2.90 0.00	26.98 2.60 0.00	31.04 2.86 0.00	24.64 2.34 0.00	22.56 2.23 0.00	20.60 2.00 0.00	19.13 1.91 0.00	16.08 1.22 -4.02
RCPL_TRUST___DRP 24196	17.21 1.49 -0.25	14.94 1.15 -1.73	11.67 0.99 0.00	10.59 0.90 0.00	13.65 1.11 0.00	13.92 1.19 0.00	15.87 1.38 0.00	17.75 1.63 0.00	23.56 2.16 0.00	21.68 2.10 0.00	21.40 2.05 0.00	21.33 2.05 0.00	25.16 2.15 0.00	22.14 2.01 0.00	22.91 2.19 0.00	23.62 2.32 0.00	29.24 2.83 0.00	26.90 2.51 0.00	30.99 2.80 0.00	24.57 2.27 0.00	22.49 2.15 0.00	20.54 1.93 0.00	19.07 1.84 0.00	16.04 1.17 -4.02
RENSSELAER___COGEN 23796	16.57 0.79 -0.31	14.83 0.59 -2.19	11.21 0.52 0.00	10.17 0.48 0.00	13.11 0.57 0.00	13.32 0.59 0.00	15.18 0.68 0.00	16.77 0.65 0.00	22.27 0.86 0.00	20.41 0.82 4.88	15.31 0.83 0.00	20.10 0.82 0.00	23.94 0.93 0.00	20.93 0.79 0.00	21.63 0.90 0.00	20.94 0.95 1.30	13.39 1.20 14.21	21.08 1.05 4.36	29.36 1.18 0.00	23.24 0.94 0.00	19.95 0.91 1.30	19.40 0.79 0.00	17.98 0.75 0.00	6.90 0.54 4.48
REVERE_CPPR_DRP 24186	15.98 0.51 -0.01	12.49 0.39 -0.05	11.02 0.34 0.00	10.01 0.32 0.00	12.98 0.44 0.00	13.23 0.49 0.00	15.11 0.62 0.00	16.87 0.75 0.00	22.34 0.94 0.00	20.59 1.01 0.00	20.33 0.98 0.00	20.23 0.95 0.00	24.18 1.17 0.00	21.15 1.01 0.00	21.74 1.01 0.00	22.33 1.04 0.00	27.71 1.30 0.00	25.60 1.21 0.00	29.64 1.46 0.00	23.35 1.05 0.00	21.22 0.89 0.00	19.37 0.76 0.00	17.87 0.64 0.00	11.31 0.35 -0.11
RIVERBAY___ 323610	17.21 1.49 -0.25	14.94 1.15 -1.73	11.68 1.00 0.00	10.61 0.92 0.00	13.67 1.13 0.00	13.94 1.21 0.00	15.90 1.41 0.00	17.76 1.64 0.00	23.54 2.14 0.00	21.66 2.08 0.00	21.41 2.06 0.00	21.33 2.05 0.00	25.17 2.16 0.00	22.21 2.07 0.00	22.97 2.25 0.00	23.65 2.36 0.00	29.29 2.88 0.00	26.98 2.59 0.00	31.03 2.85 0.00	24.65 2.34 0.00	22.56 2.23 0.00	20.58 1.98 0.00	19.13 1.90 0.00	16.06 1.20 -4.02
ROCHESTER_9_IC 23652	15.25 -0.18 0.04	11.96 -0.12 -0.02	10.51 -0.15 0.02	9.55 -0.13 0.01	12.44 -0.07 0.03	12.60 -0.03 0.10	14.05 -0.13 0.31	16.02 -0.01 0.09	21.41 0.03 0.02	19.77 0.18 0.00	19.57 0.22 0.00	19.48 0.20 0.00	23.89 0.70 -0.17	20.46 0.32 0.00	20.87 0.14 0.00	21.32 0.02 0.00	26.36 -0.05 0.00	24.50 0.11 0.00	28.45 0.27 0.00	22.49 0.19 0.00	20.25 -0.08 0.00	18.33 -0.27 0.00	16.84 -0.39 0.00	10.85 -0.32 -0.33
ROSETON___1 23587	16.93 1.21 -0.25	14.72 0.91 -1.75	11.47 0.79 0.00	10.41 0.72 0.00	13.41 0.87 0.00	13.66 0.92 0.00	15.55 1.06 0.00	17.35 1.23 0.00	23.04 1.64 0.00	21.17 1.58 0.00	20.91 1.55 0.00	20.85 1.57 0.00	24.71 1.69 0.00	21.69 1.56 0.00	22.41 1.69 0.00	23.09 1.80 0.00	28.62 2.21 0.00	26.35 1.97 0.00	30.38 2.19 0.00	24.08 1.78 0.00	22.04 1.71 0.00	20.15 1.54 0.00	18.72 1.50 0.00	15.85 0.96 -4.05
ROSETON___2 23588	16.93 1.21 -0.25	14.72 0.91 -1.75	11.47 0.79 0.00	10.41 0.72 0.00	13.41 0.87 0.00	13.66 0.92 0.00	15.55 1.06 0.00	17.35 1.23 0.00	23.04 1.64 0.00	21.17 1.58 0.00	20.91 1.55 0.00	20.85 1.57 0.00	24.71 1.69 0.00	21.69 1.56 0.00	22.41 1.69 0.00	23.09 1.80 0.00	28.62 2.21 0.00	26.35 1.97 0.00	30.38 2.19 0.00	24.08 1.78 0.00	22.04 1.71 0.00	20.15 1.54 0.00	18.72 1.50 0.00	15.85 0.96 -4.05
RUSSELL___1 23602	15.33 -0.10 0.04	12.02 -0.05 -0.02	10.56 -0.10 0.02	9.59 -0.08 0.01	12.50 -0.01 0.03	12.67 0.04 0.10	14.14 -0.04 0.31	16.12 0.09 0.09	21.55 0.18 0.02	19.89 0.31 0.00	19.70 0.35 0.00	19.61 0.33 0.00	24.05 0.86 -0.18	20.60 0.46 0.00	21.01 0.28 0.00	21.45 0.16 0.00	26.52 0.12 0.00	24.66 0.28 0.00	28.66 0.48 0.00	22.65 0.35 0.00	20.39 0.05 0.00	18.45 -0.15 0.00	16.94 -0.28 0.00	10.91 -0.27 -0.33
RUSSELL___2 23532	15.33 -0.10 0.04	12.02 -0.05 -0.02	10.56 -0.10 0.02	9.59 -0.08 0.01	12.50 -0.01 0.03	12.67 0.04 0.10	14.14 -0.04 0.31	16.12 0.09 0.09	21.55 0.18 0.02	19.89 0.31 0.00	19.70 0.35 0.00	19.61 0.33 0.00	24.05 0.86 -0.18	20.60 0.46 0.00	21.01 0.28 0.00	21.45 0.16 0.00	26.52 0.12 0.00	24.66 0.28 0.00	28.66 0.48 0.00	22.65 0.35 0.00	20.39 0.05 0.00	18.45 -0.15 0.00	16.94 -0.28 0.00	10.91 -0.27 -0.33
RUSSELL___3 23549	15.33 -0.10 0.04	12.02 -0.05 -0.02	10.56 -0.10 0.02	9.59 -0.08 0.01	12.50 -0.01 0.03	12.67 0.04 0.10	14.14 -0.04 0.31	16.12 0.09 0.09	21.55 0.18 0.02	19.89 0.31 0.00	19.70 0.35 0.00	19.61 0.33 0.00	24.05 0.86 -0.18	20.60 0.46 0.00	21.01 0.28 0.00	21.45 0.16 0.00	26.52 0.12 0.00	24.66 0.28 0.00	28.66 0.48 0.00	22.65 0.35 0.00	20.39 0.05 0.00	18.45 -0.15 0.00	16.94 -0.28 0.00	10.91 -0.27 -0.33
RUSSELL___4 23556	15.33 -0.10 0.04	12.02 -0.05 -0.02	10.56 -0.10 0.02	9.59 -0.08 0.01	12.50 -0.01 0.03	12.67 0.04 0.10	14.14 -0.04 0.31	16.12 0.09 0.09	21.55 0.18 0.02	19.89 0.31 0.00	19.70 0.35 0.00	19.61 0.33 0.00	24.05 0.86 -0.18	20.60 0.46 0.00	21.01 0.28 0.00	21.45 0.16 0.00	26.52 0.12 0.00	24.66 0.28 0.00	28.66 0.48 0.00	22.65 0.35 0.00	20.39 0.05 0.00	18.45 -0.15 0.00	16.94 -0.28 0.00	10.91 -0.27 -0.33
RUSSELL___STATION 23914	15.33 -0.10 0.04	12.02 -0.05 -0.02	10.56 -0.10 0.02	9.59 -0.08 0.01	12.50 -0.01 0.03	12.67 0.04 0.10	14.14 -0.04 0.31	16.12 0.09 0.09	21.55 0.18 0.02	19.89 0.31 0.00	19.70 0.35 0.00	19.61 0.33 0.00	24.05 0.86 -0.18	20.60 0.46 0.00	21.01 0.28 0.00	21.45 0.16 0.00	26.52 0.12 0.00	24.66 0.28 0.00	28.66 0.48 0.00	22.65 0.35 0.00	20.39 0.05 0.00	18.45 -0.15 0.00	16.94 -0.28 0.00	10.91 -0.27 -0.33
S SALMON___HYD 24043	15.41 -0.08 -0.02	12.10 -0.07 -0.11	10.63 -0.06 0.00	9.66 -0.03 0.00	12.53 -0.01 0.00	12.75 0.02 0.00	14.52 0.04 0.00	16.12 0.00 0.00	21.44 0.04 0.00	19.69 0.10 0.00	19.45 0.10 0.00	18.93 0.08 0.42	22.24 0.19 0.96	20.31 0.18 0.00	18.29 0.23 2.67	19.76 0.48 2.00	27.01 0.65 0.05	25.03 0.64 0.00	28.99 0.81 0.00	22.96 0.65 0.00	9.00 0.54 11.87	19.14 0.54 0.00	17.61 0.39 0.00	10.72 0.19 0.31

SAWYER_23_KV_LOAD_REV_LBMP_A 345024	14.62 -0.72 0.13	11.35 -0.47 0.23	10.14 -0.49 0.06	9.25 -0.41 0.03	12.10 -0.36 0.08	12.11 -0.36 0.26	12.98 -0.73 0.79	15.22 -0.67 0.23	20.41 -0.93 0.06	18.98 -0.60 0.00	18.79 -0.56 0.00	18.80 -0.49 0.00	25.84 -0.52 -3.35	19.53 -0.60 0.00	19.96 -0.77 0.00	20.33 -0.96 0.00	26.85 -1.33 -1.77	23.37 -1.01 0.00	27.21 -0.97 0.00	21.53 -0.77 0.00	19.27 -1.07 0.00	17.64 -1.21 -0.24	15.98 -1.25 0.00	10.60 -0.87 -0.62
SELKIRK___I 23801	16.57 0.80 -0.31	14.81 0.60 -2.15	11.22 0.54 0.00	10.18 0.49 0.00	13.14 0.60 0.00	13.34 0.61 0.00	15.21 0.71 0.00	16.84 0.72 0.00	22.34 0.94 0.00	20.47 0.89 0.00	17.53 0.89 2.71	20.16 0.88 0.00	24.00 0.99 0.00	20.99 0.86 0.00	21.69 0.96 0.00	21.60 1.00 0.70	20.01 1.26 7.65	23.15 1.12 2.35	29.43 1.25 0.00	23.32 1.02 0.00	20.60 0.97 0.70	19.46 0.86 0.00	18.04 0.82 0.00	11.24 0.56 0.15
SELKIRK___II 23799	16.57 0.79 -0.31	14.81 0.60 -2.15	11.22 0.54 0.00	10.18 0.49 0.00	13.14 0.59 0.00	13.34 0.61 0.00	15.20 0.71 0.00	16.83 0.71 0.00	22.34 0.94 0.00	20.47 0.88 0.00	17.51 0.88 2.73	20.16 0.88 0.00	23.99 0.99 0.00	20.99 0.85 0.00	21.69 0.96 0.00	21.58 1.00 0.70	19.95 1.25 7.71	23.13 1.11 2.37	29.42 1.24 0.00	23.30 1.00 0.00	20.60 0.97 0.70	19.45 0.85 0.00	18.04 0.81 0.00	11.21 0.55 0.19
SENECA OSWGO___HYD 24041	15.36 -0.13 -0.02	12.09 -0.10 -0.13	10.59 -0.10 0.00	9.60 -0.09 0.00	12.41 -0.13 0.00	12.62 -0.12 0.00	14.35 -0.14 0.00	15.96 -0.16 0.00	21.17 -0.23 0.00	19.42 -0.17 0.00	19.18 -0.17 0.00	19.12 -0.16 0.00	22.86 -0.15 0.00	19.99 -0.15 0.00	20.29 -0.17 0.27	20.77 -0.17 0.36	26.18 -0.22 0.01	24.20 -0.18 0.00	27.99 -0.19 0.00	22.15 -0.16 0.00	18.03 -0.18 2.12	18.41 -0.20 0.00	17.01 -0.22 0.00	10.89 -0.15 -0.21
SENECA___ENERGY 23797	15.40 -0.10 -0.03	12.20 -0.08 -0.23	10.61 -0.08 0.00	9.62 -0.07 0.00	12.48 -0.06 0.00	12.72 0.00 0.00	14.45 -0.04 0.00	16.15 0.03 0.00	21.43 0.03 0.00	19.70 0.12 0.00	19.45 0.10 0.00	19.47 0.19 0.00	23.30 0.29 0.00	20.30 0.17 0.00	20.84 0.12 0.00	21.34 0.05 0.00	26.37 -0.04 0.00	24.37 -0.02 0.00	28.25 0.06 0.00	22.37 0.07 0.00	20.28 -0.05 0.00	18.50 -0.10 0.00	17.03 -0.19 0.00	11.40 -0.16 -0.71
SHOEMAKER___GT 23640	16.73 1.03 -0.23	14.43 0.79 -1.59	11.36 0.68 0.00	10.31 0.62 0.00	13.29 0.75 0.00	13.53 0.80 0.00	15.41 0.92 0.00	17.19 1.07 0.00	22.85 1.45 0.00	20.96 1.38 0.00	20.71 1.37 0.00	20.65 1.37 0.00	24.50 1.49 0.00	21.49 1.36 0.00	22.19 1.47 0.00	22.86 1.57 0.00	28.35 1.94 0.00	26.12 1.73 0.00	30.14 1.96 0.00	23.89 1.59 0.00	21.84 1.51 0.00	19.95 1.34 0.00	18.52 1.29 0.00	15.35 0.82 -3.69
SHOREHAM_IC_1 23715	30.97 2.11 -13.39	27.88 1.61 -14.21	22.75 1.40 -10.67	28.26 1.29 -17.28	14.12 1.58 0.00	25.33 1.70 -10.89	33.85 1.97 -17.39	18.36 2.24 0.00	27.48 3.09 -2.99	39.13 2.89 -16.66	36.28 2.76 -14.17	32.95 2.71 -10.96	27.49 2.79 -1.68	28.26 2.45 -5.68	32.83 2.67 -9.43	27.98 2.87 -3.81	47.04 3.80 -16.84	53.96 3.45 -26.12	53.22 3.93 -21.11	50.09 3.14 -24.65	28.91 2.89 -5.69	23.09 2.61 -1.87	26.36 2.59 -6.54	88.54 1.67 -76.03
SHOREHAM_IC_2 23716	30.97 2.11 -13.39	27.88 1.61 -14.21	22.75 1.40 -10.67	28.26 1.29 -17.28	14.12 1.58 0.00	25.33 1.70 -10.89	33.85 1.97 -17.39	18.36 2.24 0.00	27.48 3.09 -2.99	39.13 2.89 -16.66	36.28 2.76 -14.17	32.95 2.71 -10.96	27.49 2.79 -1.68	28.26 2.45 -5.68	32.83 2.67 -9.43	27.98 2.87 -3.81	47.04 3.80 -16.84	53.96 3.45 -26.12	53.22 3.93 -21.11	50.09 3.14 -24.65	28.91 2.89 -5.69	23.09 2.61 -1.87	26.36 2.59 -6.54	88.54 1.67 -76.03
SISSONVILLE____ 23735	15.10 -0.37 0.00	11.78 -0.27 0.00	10.42 -0.27 0.00	9.46 -0.23 0.00	12.31 -0.23 0.00	12.54 -0.19 0.00	14.21 -0.28 0.00	15.83 -0.29 0.00	21.04 -0.36 0.00	19.16 -0.43 0.00	18.91 -0.44 3.81	14.89 -0.58 8.64	13.59 -0.78 0.00	19.54 -0.59 0.00	1.13 -0.93 18.67	9.38 -0.99 10.92	25.13 -1.03 0.25	23.44 -0.95 0.00	27.06 -1.12 0.00	21.54 -0.76 0.00	-45.12 -0.65 64.81	18.41 -0.19 0.00	17.04 -0.19 0.00	7.77 -0.18 2.89
SITHE_IND_GS1 24169	15.18 -0.31 -0.02	11.92 -0.24 -0.10	10.46 -0.22 0.00	9.48 -0.20 0.00	12.26 -0.28 0.00	12.46 -0.27 0.00	14.16 -0.33 0.00	15.74 -0.39 0.00	20.87 -0.53 0.00	19.14 -0.45 0.00	18.91 -0.44 0.00	18.84 -0.44 0.00	22.55 -0.46 0.00	19.70 -0.43 0.00	20.26 -0.47 0.00	20.79 -0.50 0.00	25.77 -0.64 0.00	23.81 -0.58 0.00	27.54 -0.64 0.00	21.79 -0.51 0.00	19.83 -0.50 0.00	18.13 -0.48 0.00	16.77 -0.46 0.00	10.79 -0.29 -0.24
SITHE_IND_GS2 24170	15.18 -0.31 -0.02	11.92 -0.24 -0.10	10.46 -0.22 0.00	9.48 -0.20 0.00	12.26 -0.28 0.00	12.46 -0.27 0.00	14.16 -0.33 0.00	15.74 -0.39 0.00	20.87 -0.53 0.00	19.14 -0.45 0.00	18.91 -0.44 0.00	18.84 -0.44 0.00	22.55 -0.46 0.00	19.70 -0.43 0.00	20.26 -0.47 0.00	20.79 -0.50 0.00	25.77 -0.64 0.00	23.81 -0.58 0.00	27.54 -0.64 0.00	21.79 -0.51 0.00	19.83 -0.50 0.00	18.13 -0.48 0.00	16.77 -0.46 0.00	10.79 -0.29 -0.24
SITHE_IND_GS3 24171	15.18 -0.31 -0.02	11.92 -0.24 -0.10	10.46 -0.22 0.00	9.48 -0.20 0.00	12.26 -0.28 0.00	12.46 -0.27 0.00	14.16 -0.33 0.00	15.74 -0.39 0.00	20.87 -0.53 0.00	19.14 -0.45 0.00	18.91 -0.44 0.00	18.84 -0.44 0.00	22.55 -0.46 0.00	19.70 -0.43 0.00	20.26 -0.47 0.00	20.79 -0.50 0.00	25.77 -0.64 0.00	23.81 -0.58 0.00	27.54 -0.64 0.00	21.79 -0.51 0.00	19.83 -0.50 0.00	18.13 -0.48 0.00	16.77 -0.46 0.00	10.79 -0.29 -0.24
SITHE_IND_GS4 24172	15.18 -0.31 -0.02	11.92 -0.24 -0.10	10.46 -0.22 0.00	9.48 -0.20 0.00	12.26 -0.28 0.00	12.46 -0.27 0.00	14.16 -0.33 0.00	15.74 -0.39 0.00	20.87 -0.53 0.00	19.14 -0.45 0.00	18.91 -0.44 0.00	18.84 -0.44 0.00	22.55 -0.46 0.00	19.70 -0.43 0.00	20.26 -0.47 0.00	20.79 -0.50 0.00	25.77 -0.64 0.00	23.81 -0.58 0.00	27.54 -0.64 0.00	21.79 -0.51 0.00	19.83 -0.50 0.00	18.13 -0.48 0.00	16.77 -0.46 0.00	10.79 -0.29 -0.24
SITHE___BATAVIA 24024	15.06 -0.32 0.09	11.75 -0.19 0.11	10.40 -0.24 0.04	9.47 -0.19 0.02	12.39 -0.09 0.06	12.51 -0.04 0.18	13.65 -0.28 0.56	15.86 -0.10 0.16	21.25 -0.10 0.04	19.76 0.18 0.00	19.48 0.13 0.00	19.45 0.16 0.00	23.04 0.46 0.43	20.29 0.16 0.00	20.70 -0.03 0.00	21.10 -0.20 -0.01	26.09 -0.38 -0.07	24.29 -0.10 0.00	28.27 0.09 0.00	22.35 0.05 0.00	19.99 -0.34 0.00	18.04 -0.57 -0.01	16.53 -0.70 0.00	10.79 -0.54 -0.48
SITHE___INDEPEND 23800	15.18 -0.31 -0.02	11.92 -0.24 -0.10	10.46 -0.22 0.00	9.48 -0.20 0.00	12.26 -0.28 0.00	12.46 -0.27 0.00	14.16 -0.33 0.00	15.74 -0.39 0.00	20.87 -0.53 0.00	19.14 -0.45 0.00	18.91 -0.44 0.00	18.84 -0.44 0.00	22.55 -0.46 0.00	19.70 -0.43 0.00	20.26 -0.47 0.00	20.79 -0.50 0.00	25.77 -0.64 0.00	23.81 -0.58 0.00	27.54 -0.64 0.00	21.79 -0.51 0.00	19.83 -0.50 0.00	18.13 -0.48 0.00	16.77 -0.46 0.00	10.79 -0.29 -0.24

SITHE___MASSENA 23902	15.00 -0.47 0.00	11.71 -0.34 0.00	10.36 -0.32 0.00	9.41 -0.28 0.00	12.23 -0.31 0.00	12.42 -0.32 0.00	14.06 -0.43 0.00	15.66 -0.46 0.00	20.79 -0.61 0.00	18.93 -0.65 0.00	18.69 -0.66 0.00	14.04 -0.70 4.54	11.91 -0.83 10.27	19.55 -0.59 0.00	-2.21 -0.79 22.15	7.58 -0.81 12.90	25.20 -0.91 0.29	23.58 -0.81 0.00	27.24 -0.94 0.00	21.54 -0.76 0.00	-56.92 -0.69 76.56	18.15 -0.45 0.00	16.83 -0.40 0.00	7.14 -0.28 3.42
SITHE___OGDNSBRG 24021	15.15 -0.32 0.00	11.82 -0.23 0.00	10.46 -0.22 0.00	9.50 -0.19 0.00	12.37 -0.17 0.00	12.58 -0.15 0.00	14.27 -0.22 0.00	15.92 -0.20 0.00	21.14 -0.26 0.00	19.25 -0.34 0.00	19.01 -0.34 0.00	14.75 -0.44 4.09	13.16 -0.58 9.27	19.75 -0.38 0.00	0.05 -0.66 20.02	8.92 -0.68 11.69	25.44 -0.70 0.26	23.78 -0.61 0.00	27.47 -0.71 0.00	21.77 -0.53 0.00	-49.52 -0.48 69.37	18.42 -0.18 0.00	17.05 -0.18 0.00	7.58 -0.17 3.10
SITHE___STERLING 23777	15.89 0.41 -0.01	12.45 0.32 -0.07	10.96 0.28 0.00	9.95 0.26 0.00	12.90 0.36 0.00	13.14 0.40 0.00	15.00 0.51 0.00	16.74 0.62 0.00	22.18 0.78 0.00	20.44 0.86 0.00	20.18 0.83 0.00	20.10 0.81 0.00	24.02 1.01 0.00	21.00 0.87 0.00	21.59 0.86 0.00	22.19 0.90 0.00	27.53 1.12 0.00	25.42 1.03 0.00	29.42 1.24 0.00	23.15 0.85 0.00	21.04 0.71 0.00	19.21 0.61 0.00	17.73 0.50 0.00	11.28 0.28 -0.16
SOUTH CAIRO___GT 23612	17.01 1.27 -0.27	14.88 0.95 -1.87	11.51 0.83 0.00	10.44 0.76 0.00	13.47 0.94 0.00	13.71 0.98 0.00	15.67 1.18 0.00	17.46 1.34 0.00	23.10 1.70 0.00	21.06 1.47 0.00	21.04 1.69 0.00	20.97 1.69 0.00	24.82 1.81 0.00	21.65 1.52 0.00	22.51 1.78 0.00	23.17 1.88 0.00	28.77 2.36 0.00	26.53 2.15 0.00	30.67 2.49 0.00	24.30 2.00 0.00	22.19 1.86 0.00	20.22 1.62 0.00	18.71 1.49 0.00	16.14 0.95 -4.35
SOUTH HAMPTN___IC 23720	31.26 2.40 -13.39	28.11 1.84 -14.21	22.95 1.59 -10.67	28.44 1.46 -17.28	14.36 1.82 0.00	25.58 1.96 -10.89	34.15 2.27 -17.39	18.73 2.61 0.00	28.07 3.65 -3.02	39.67 3.43 -16.66	36.81 3.29 -14.17	33.51 3.27 -10.96	28.17 3.48 -1.68	29.06 3.24 -5.68	33.63 3.47 -9.43	28.75 3.65 -3.81	47.76 4.51 -16.84	54.63 4.12 -26.12	54.07 4.78 -21.11	50.74 3.79 -24.65	29.47 3.45 -5.69	23.55 3.07 -1.87	26.80 2.97 -6.60	90.88 1.88 -78.16
SOUTHOLD___IC 23719	31.47 2.61 -13.39	28.26 1.99 -14.21	23.09 1.73 -10.67	28.57 1.59 -17.28	14.52 1.98 0.00	25.76 2.14 -10.89	34.37 2.48 -17.39	18.99 2.87 0.00	28.42 3.99 -3.02	40.01 3.77 -16.66	37.14 3.62 -14.17	33.85 3.61 -10.96	28.60 3.91 -1.68	29.41 3.60 -5.68	33.99 3.83 -9.43	29.12 4.01 -3.81	48.22 4.97 -16.84	55.08 4.57 -26.12	54.63 5.34 -21.11	51.18 4.24 -24.65	29.85 3.83 -5.69	23.86 3.38 -1.87	27.05 3.23 -6.59	90.94 2.03 -78.08
ST LAWRENCE___ 23600	14.86 -0.61 0.00	11.61 -0.45 0.00	10.27 -0.41 0.00	9.32 -0.37 0.00	12.12 -0.42 0.00	12.30 -0.43 0.00	13.96 -0.53 0.00	15.56 -0.56 0.00	20.66 -0.74 0.00	18.82 -0.77 0.00	18.58 -0.77 0.00	13.80 -0.80 4.68	11.46 -0.94 10.61	19.38 -0.75 0.00	-2.98 -0.86 22.85	7.11 -0.87 13.30	25.06 -1.04 0.30	23.47 -0.91 0.00	27.13 -1.05 0.00	21.44 -0.86 0.00	-59.40 -0.79 78.94	17.97 -0.63 0.00	16.66 -0.57 0.00	6.93 -0.39 3.53
STATION 5_MISC_HYD 23604	15.25 -0.18 0.04	11.96 -0.12 -0.02	10.51 -0.15 0.02	9.55 -0.13 0.01	12.44 -0.07 0.03	12.60 -0.03 0.10	14.05 -0.13 0.31	16.02 -0.01 0.09	21.41 0.03 0.02	19.77 0.18 0.00	19.57 0.22 0.00	19.48 0.20 0.00	23.89 0.70 -0.17	20.46 0.32 0.00	20.87 0.14 0.00	21.32 0.02 0.00	26.36 -0.05 0.00	24.50 0.11 0.00	28.45 0.27 0.00	22.49 0.19 0.00	20.25 -0.08 0.00	18.33 -0.27 0.00	16.84 -0.39 0.00	10.85 -0.32 -0.33
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	15.43 -0.08 -0.03	12.24 -0.05 -0.23	10.61 -0.07 0.00	9.63 -0.06 0.00	12.53 -0.01 0.00	12.77 0.04 0.00	14.49 -0.01 0.00	16.23 0.11 0.00	21.54 0.14 0.00	19.87 0.28 0.00	19.64 0.29 0.00	19.57 0.29 0.00	23.69 0.68 0.00	20.52 0.38 0.00	20.99 0.26 0.00	21.47 0.18 0.00	26.54 0.13 0.00	24.61 0.22 0.00	28.56 0.38 0.00	22.59 0.28 0.00	20.40 0.06 0.00	18.52 -0.08 0.00	17.03 -0.20 0.00	10.89 -0.20 -0.24
STA_56_34_KV_BUS2_REV_LBMP_B 345033	15.14 -0.29 0.03	11.89 -0.20 -0.03	10.44 -0.22 0.02	9.48 -0.19 0.01	12.35 -0.16 0.03	12.51 -0.13 0.10	13.97 -0.23 0.29	15.91 -0.12 0.09	21.25 -0.13 0.02	19.62 0.04 0.00	19.41 0.06 0.00	19.33 0.05 0.00	23.52 0.51 0.00	20.30 0.17 0.00	20.72 -0.01 0.00	21.16 -0.13 0.00	26.17 -0.24 0.00	24.32 -0.07 0.00	28.24 0.06 0.00	22.32 0.02 0.00	20.10 -0.23 0.00	18.21 -0.39 0.00	16.74 -0.49 0.00	10.76 -0.39 -0.31
STEEL___WIND 323596	14.87 -0.46 0.14	11.53 -0.28 0.24	10.32 -0.31 0.06	9.41 -0.24 0.03	12.31 -0.15 0.08	12.32 -0.14 0.27	13.22 -0.46 0.81	15.53 -0.35 0.24	20.82 -0.52 0.06	19.38 -0.21 0.00	19.15 -0.20 0.00	19.18 -0.09 0.00	26.38 -0.07 -3.44	19.92 -0.21 0.00	20.36 -0.37 0.00	20.77 -0.53 0.00	27.60 -0.79 -1.97	23.81 -0.57 0.00	27.71 -0.47 0.00	21.95 -0.36 0.00	19.66 -0.67 0.00	18.04 -0.84 -0.28	16.30 -0.93 0.00	10.82 -0.67 -0.65
STEBEN_REC_LFGE 323667	15.56 -0.04 -0.13	12.70 0.03 -0.62	10.72 0.02 -0.02	9.76 0.05 -0.01	12.78 0.21 -0.03	13.17 0.34 -0.10	15.13 0.32 -0.32	16.72 0.50 -0.09	22.04 0.61 -0.02	20.42 0.83 0.00	20.14 0.79 0.00	20.19 0.90 0.00	25.01 1.14 -0.86	21.02 0.89 0.00	21.52 0.79 0.00	22.03 0.74 0.00	27.81 0.79 -0.61	25.11 0.73 0.00	29.14 0.96 0.00	23.10 0.80 0.00	20.84 0.51 0.00	18.95 0.26 -0.08	17.27 0.04 0.00	11.71 -0.06 -0.93
STONY___BROOK 24151	30.83 1.96 -13.39	27.77 1.50 -14.21	22.66 1.30 -10.67	28.17 1.20 -17.28	14.00 1.47 0.00	25.21 1.58 -10.89	33.70 1.81 -17.39	18.18 2.06 0.00	26.98 2.83 -2.75	38.89 2.65 -16.65	36.05 2.53 -14.17	32.72 2.47 -10.96	27.31 2.62 -1.68	28.28 2.46 -5.68	32.83 2.67 -9.43	27.96 2.86 -3.81	46.72 3.47 -16.84	53.64 3.13 -26.12	52.78 3.49 -21.11	49.76 2.82 -24.64	28.65 2.63 -5.69	22.84 2.37 -1.86	25.77 2.40 -6.15	72.93 1.54 -60.55
STURGEON_POOL_HYD 23609	16.90 1.18 -0.25	14.70 0.89 -1.76	11.46 0.78 0.00	10.40 0.71 0.00	13.39 0.85 0.00	13.63 0.90 0.00	15.52 1.03 0.00	17.33 1.20 0.00	22.97 1.57 0.00	21.15 1.57 0.00	20.85 1.50 0.00	20.79 1.51 0.00	24.68 1.67 0.00	21.67 1.54 0.00	22.38 1.65 0.00	23.06 1.77 0.00	28.57 2.16 0.00	26.30 1.91 0.00	30.32 2.14 0.00	24.06 1.76 0.00	22.02 1.69 0.00	20.12 1.52 0.00	18.69 1.47 0.00	15.86 0.94 -4.08
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	16.86 1.16 -0.23	14.57 0.88 -1.63	11.45 0.76 0.00	10.38 0.70 0.00	13.39 0.85 0.00	13.64 0.91 0.00	15.54 1.04 0.00	17.34 1.22 0.00	23.00 1.60 0.00	21.16 1.58 0.00	20.89 1.54 0.00	20.82 1.54 0.00	24.69 1.68 0.00	21.67 1.54 0.00	22.40 1.67 0.00	23.09 1.80 0.00	28.62 2.21 0.00	26.35 1.97 0.00	30.40 2.22 0.00	24.10 1.80 0.00	22.04 1.71 0.00	20.13 1.53 0.00	18.68 1.46 0.00	15.56 0.93 -3.79

SYNERGY___BIOGAS 323694	15.06 -0.32 0.09	11.75 -0.19 0.11	10.40 -0.24 0.04	9.47 -0.19 0.02	12.39 -0.09 0.06	12.51 -0.04 0.18	13.65 -0.28 0.56	15.86 -0.10 0.16	21.25 -0.10 0.04	19.76 0.18 0.00	19.48 0.13 0.00	19.45 0.16 0.00	23.04 0.46 0.43	20.29 0.16 0.00	20.70 -0.03 0.00	21.10 -0.20 -0.01	26.09 -0.38 -0.07	24.29 -0.10 0.00	28.27 0.09 0.00	22.35 0.05 0.00	19.99 -0.34 0.00	18.04 -0.57 -0.01	16.53 -0.70 0.00	10.79 -0.54 -0.48
SYRACUSE___ENERGY_ST1 323597	15.57 0.08 -0.02	12.27 0.05 -0.17	10.73 0.05 0.00	9.72 0.03 0.00	12.57 0.03 0.00	12.79 0.06 0.00	14.55 0.06 0.00	16.19 0.07 0.00	21.44 0.04 0.00	19.70 0.11 0.00	19.45 0.10 0.00	19.39 0.11 0.00	23.23 0.22 0.00	20.28 0.15 0.00	20.85 0.12 0.00	21.40 0.11 0.00	26.52 0.11 0.00	24.50 0.11 0.00	28.36 0.17 0.00	22.43 0.13 0.00	20.39 0.06 0.00	18.63 0.03 0.00	17.23 0.00 0.00	11.24 -0.01 -0.40
SYRACUSE___ENERGY_ST2 323598	15.57 0.08 -0.02	12.27 0.05 -0.17	10.73 0.05 0.00	9.72 0.03 0.00	12.57 0.03 0.00	12.79 0.06 0.00	14.55 0.06 0.00	16.19 0.07 0.00	21.44 0.04 0.00	19.70 0.11 0.00	19.45 0.10 0.00	19.39 0.11 0.00	23.23 0.22 0.00	20.28 0.15 0.00	20.85 0.12 0.00	21.40 0.11 0.00	26.52 0.11 0.00	24.50 0.11 0.00	28.36 0.17 0.00	22.43 0.13 0.00	20.39 0.06 0.00	18.63 0.03 0.00	17.23 0.00 0.00	11.24 -0.01 -0.40
SYRACUSE___POWER 24017	15.57 0.08 -0.03	12.29 0.06 -0.18	10.73 0.05 0.00	9.72 0.03 0.00	12.58 0.04 0.00	12.79 0.05 0.00	14.55 0.06 0.00	16.19 0.06 0.00	21.46 0.06 0.00	19.71 0.13 0.00	19.46 0.12 0.00	19.41 0.13 0.00	23.22 0.22 0.00	20.29 0.16 0.00	20.86 0.13 0.00	21.42 0.13 0.00	26.54 0.13 0.00	24.50 0.12 0.00	28.36 0.17 0.00	22.43 0.13 0.00	20.40 0.07 0.00	18.64 0.04 0.00	17.24 0.02 0.00	11.25 -0.01 -0.41
TRIGEN___CC 323695	30.59 1.73 -13.39	27.60 1.33 -14.21	22.51 1.15 -10.67	28.03 1.05 -17.28	13.82 1.28 0.00	25.00 1.38 -10.89	33.46 1.57 -17.39	17.91 1.79 0.00	25.86 2.44 -2.02	38.54 2.31 -16.64	35.76 2.24 -14.17	32.49 2.25 -10.96	27.08 2.39 -1.68	28.06 2.24 -5.68	32.58 2.42 -9.43	27.66 2.56 -3.81	46.37 3.13 -16.84	53.31 2.80 -26.12	52.42 3.13 -21.11	49.44 2.51 -24.63	28.41 2.39 -5.69	22.58 2.13 -1.84	24.25 2.10 -4.92	24.21 1.34 -12.03
UNION___PROCESSING_DRP 323587	15.20 -0.23 0.04	11.92 -0.15 -0.02	10.48 -0.18 0.02	9.52 -0.16 0.01	12.40 -0.11 0.03	12.56 -0.07 0.10	14.01 -0.18 0.31	15.96 -0.06 0.09	21.33 -0.04 0.02	19.70 0.11 0.00	19.49 0.14 0.00	19.41 0.13 0.00	23.72 0.61 -0.10	20.39 0.25 0.00	20.79 0.06 0.00	21.23 -0.06 0.00	26.04 -0.15 0.22	24.41 0.02 0.00	28.36 0.18 0.00	22.41 0.10 0.00	20.18 -0.16 0.00	18.24 -0.33 0.03	16.79 -0.44 0.00	10.82 -0.36 -0.34
UPPER HUDSON___HYD 24058	17.21 1.40 -0.34	15.41 1.01 -2.34	11.58 0.90 0.00	10.50 0.80 0.00	13.59 1.05 0.00	13.85 1.12 0.00	15.87 1.38 0.00	17.70 1.58 0.00	23.57 2.17 0.00	21.58 1.99 0.00	33.22 1.99 -11.89	21.39 1.93 -0.17	25.80 2.40 -0.40	22.09 1.95 0.00	23.64 2.07 -0.84	27.45 2.11 -4.05	68.09 2.65 -39.03	38.89 2.53 -11.98	31.03 2.85 0.00	24.53 2.22 0.00	28.84 2.06 -6.45	20.33 1.72 0.00	18.84 1.62 0.00	43.68 1.03 -31.81
UPPER RAQUET___HYD 24056	15.10 -0.37 0.00	11.78 -0.27 0.00	10.42 -0.27 0.00	9.46 -0.23 0.00	12.31 -0.23 0.00	12.54 -0.19 0.00	14.21 -0.28 0.00	15.83 -0.29 0.00	21.04 -0.36 0.00	19.16 -0.43 0.00	18.91 -0.44 0.00	14.89 -0.58 3.81	13.59 -0.78 8.64	19.54 -0.59 0.00	1.13 -0.93 18.67	9.38 -0.99 10.92	25.13 -1.03 0.25	23.44 -0.95 0.00	27.06 -1.12 0.00	21.54 -0.76 0.00	-45.12 -0.65 64.81	18.41 -0.19 0.00	17.04 -0.19 0.00	7.77 -0.18 2.89
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	16.27 0.69 -0.10	13.32 0.54 -0.73	11.17 0.48 0.00	10.14 0.45 0.00	13.10 0.56 0.00	13.31 0.58 0.00	15.16 0.67 0.00	16.89 0.77 0.00	22.52 1.11 0.00	20.57 0.98 0.00	20.31 0.96 0.00	20.28 1.00 0.00	24.07 1.06 0.00	21.07 0.93 0.00	21.74 1.01 0.00	22.29 1.00 0.00	27.65 1.24 0.00	25.51 1.13 0.00	29.49 1.31 0.00	23.37 1.07 0.00	21.29 0.96 0.00	19.45 0.85 0.00	17.99 0.77 0.00	13.00 0.47 -1.69
VISCHER___FERRY HYD 24020	16.91 1.11 -0.33	15.17 0.84 -2.28	11.39 0.71 0.00	10.33 0.64 0.00	13.36 0.82 0.00	13.58 0.85 0.00	15.53 1.04 0.00	17.23 1.10 0.00	22.89 1.49 0.00	20.99 1.40 0.00	49.76 1.45 -28.95	20.84 1.40 -0.15	25.10 1.75 -0.35	21.50 1.36 0.00	23.05 1.57 -0.75	32.10 1.63 -9.18	124.10 2.05 -95.64	55.61 1.87 -29.35	30.27 2.09 0.00	23.92 1.62 0.00	33.24 1.58 -11.33	19.98 1.38 0.00	18.52 1.30 0.00	81.44 0.87 -69.73
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	17.06 1.35 -0.24	14.77 1.03 -1.68	11.57 0.89 0.00	10.50 0.81 0.00	13.53 0.99 0.00	13.80 1.07 0.00	15.73 1.23 0.00	17.57 1.45 0.00	23.34 1.94 0.00	21.46 1.88 0.00	21.19 1.85 0.00	21.13 1.85 0.00	25.01 2.00 0.00	21.97 1.84 0.00	22.72 1.99 0.00	23.42 2.13 0.00	29.02 2.61 0.00	26.72 2.33 0.00	30.81 2.63 0.00	24.42 2.12 0.00	22.34 2.01 0.00	20.40 1.79 0.00	18.93 1.70 0.00	15.83 1.08 -3.91
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	17.22 1.50 -0.25	14.94 1.15 -1.73	11.68 0.99 0.00	10.59 0.90 0.00	13.63 1.09 0.00	13.90 1.17 0.00	15.85 1.36 0.00	17.72 1.59 0.00	23.52 2.12 0.00	21.63 2.05 0.00	21.35 2.00 0.00	21.33 2.05 0.00	25.17 2.16 0.00	22.14 2.01 0.00	22.92 2.19 0.00	23.63 2.34 0.00	29.25 2.84 0.00	26.91 2.52 0.00	31.00 2.82 0.00	24.58 2.28 0.00	22.49 2.16 0.00	20.55 1.94 0.00	19.08 1.85 0.00	16.04 1.18 -4.02
WADING RIVER_IC_1 23522	30.99 2.12 -13.39	27.90 1.63 -14.21	22.77 1.41 -10.67	28.27 1.30 -17.28	14.13 1.59 0.00	25.35 1.72 -10.89	33.87 1.98 -17.39	18.38 2.26 0.00	27.54 3.10 -3.03	39.16 2.92 -16.66	36.30 2.79 -14.17	32.98 2.74 -10.96	27.51 2.82 -1.68	28.49 2.68 -5.68	33.05 2.89 -9.43	28.19 3.08 -3.81	47.08 3.83 -16.84	53.98 3.48 -26.12	53.25 3.96 -21.11	50.11 3.16 -24.65	28.93 2.91 -5.69	23.10 2.63 -1.88	26.45 2.60 -6.62	91.52 1.67 -79.00
WADING RIVER_IC_2 23547	30.99 2.12 -13.39	27.90 1.63 -14.21	22.77 1.41 -10.67	28.27 1.30 -17.28	14.13 1.59 0.00	25.35 1.72 -10.89	33.87 1.98 -17.39	18.38 2.26 0.00	27.54 3.10 -3.03	39.16 2.92 -16.66	36.30 2.79 -14.17	32.98 2.74 -10.96	27.51 2.82 -1.68	28.49 2.68 -5.68	33.05 2.89 -9.43	28.19 3.08 -3.81	47.08 3.83 -16.84	53.98 3.48 -26.12	53.25 3.96 -21.11	50.11 3.16 -24.65	28.93 2.91 -5.69	23.10 2.63 -1.88	26.45 2.60 -6.62	91.52 1.67 -79.00
WADING RIVER_IC_3 23601	30.99 2.12 -13.39	27.90 1.63 -14.21	22.77 1.41 -10.67	28.27 1.30 -17.28	14.13 1.59 0.00	25.35 1.72 -10.89	33.87 1.98 -17.39	18.38 2.26 0.00	27.54 3.10 -3.03	39.16 2.92 -16.66	36.30 2.79 -14.17	32.98 2.74 -10.96	27.51 2.82 -1.68	28.49 2.68 -5.68	33.05 2.89 -9.43	28.19 3.08 -3.81	47.08 3.83 -16.84	53.98 3.48 -26.12	53.25 3.96 -21.11	50.11 3.16 -24.65	28.93 2.91 -5.69	23.10 2.63 -1.88	26.45 2.60 -6.62	91.52 1.67 -79.00

WALDEN___HYDRO 24148	16.98 1.26 -0.25	14.73 0.96 -1.72	11.51 0.83 0.00	10.44 0.75 0.00	13.45 0.91 0.00	13.71 0.98 0.00	15.63 1.14 0.00	17.47 1.34 0.00	23.21 1.81 0.00	21.31 1.73 0.00	21.05 1.70 0.00	20.99 1.71 0.00	24.86 1.85 0.00	21.82 1.69 0.00	22.53 1.80 0.00	23.22 1.93 0.00	28.83 2.42 0.00	26.56 2.17 0.00	30.66 2.48 0.00	24.32 2.02 0.00	22.23 1.89 0.00	20.29 1.69 0.00	18.83 1.60 0.00	15.84 1.01 -3.99
WARRENSBURG___ 23737	17.21 1.40 -0.34	15.41 1.01 -2.34	11.58 0.90 0.00	10.50 0.80 0.00	13.59 1.05 0.00	13.85 1.12 0.00	15.87 1.38 0.00	17.70 1.58 0.00	23.57 2.17 0.00	21.58 1.99 0.00	33.22 1.99 -11.89	21.39 1.93 -0.17	25.80 2.40 -0.40	22.09 1.95 0.00	23.64 2.07 -0.84	27.45 2.11 -4.05	68.09 2.65 -39.03	38.89 2.53 -11.98	31.03 2.85 0.00	24.53 2.22 0.00	28.84 2.06 -6.45	20.33 1.72 0.00	18.84 1.62 0.00	43.68 1.03 -31.81
WATERSIDE___6 8 9 23538	17.22 1.51 -0.25	14.96 1.17 -1.73	11.69 1.01 0.00	10.61 0.92 0.00	13.67 1.13 0.00	13.95 1.22 0.00	15.90 1.41 0.00	17.78 1.66 0.00	23.62 2.21 0.00	21.71 2.12 0.00	21.43 2.08 0.00	21.37 2.09 0.00	25.17 2.17 0.00	22.20 2.06 0.00	22.99 2.26 0.00	23.68 2.39 0.00	29.30 2.90 0.00	26.98 2.60 0.00	31.04 2.86 0.00	24.64 2.34 0.00	22.56 2.23 0.00	20.60 2.00 0.00	19.13 1.91 0.00	16.08 1.22 -4.02
WDELAWARE___HYD 323627	16.43 0.74 -0.22	14.11 0.55 -1.50	11.16 0.48 0.00	10.13 0.44 0.00	13.06 0.52 0.00	13.30 0.57 0.00	15.16 0.67 0.00	16.93 0.81 0.00	22.65 1.25 0.00	20.77 1.19 0.00	20.49 1.14 0.00	20.44 1.16 0.00	24.25 1.24 0.00	21.25 1.12 0.00	21.97 1.24 0.00	22.63 1.34 0.00	28.06 1.65 0.00	25.87 1.48 0.00	29.85 1.67 0.00	23.63 1.33 0.00	21.57 1.24 0.00	19.70 1.10 0.00	18.26 1.03 0.00	14.97 0.64 -3.49
WEST BABYLON___IC 23714	30.88 2.02 -13.39	27.81 1.54 -14.21	22.69 1.33 -10.67	28.20 1.23 -17.28	14.04 1.50 0.00	25.24 1.62 -10.89	33.73 1.84 -17.39	18.18 2.06 0.00	26.38 2.82 -2.16	38.89 2.66 -16.64	36.07 2.55 -14.17	32.80 2.56 -10.96	27.45 2.76 -1.68	28.38 2.57 -5.68	32.92 2.76 -9.43	28.03 2.93 -3.81	46.82 3.58 -16.84	53.72 3.21 -26.12	52.90 3.61 -21.11	49.81 2.87 -24.63	28.73 2.72 -5.69	22.91 2.46 -1.85	24.87 2.48 -5.17	34.31 1.58 -21.89
WEST CANADA___HYD 24049	15.59 0.13 0.01	12.11 0.10 0.04	10.77 0.09 0.00	9.77 0.08 0.00	12.63 0.10 0.00	12.83 0.10 0.00	14.63 0.14 0.00	16.27 0.15 0.00	21.57 0.17 0.00	19.78 0.19 0.00	19.54 0.19 0.00	19.64 0.19 -0.17	23.63 0.24 -0.38	20.33 0.20 0.00	21.76 0.20 -0.82	21.97 0.22 -0.47	26.69 0.27 -0.01	24.63 0.24 0.00	28.46 0.28 0.00	22.52 0.22 0.00	23.31 0.20 -2.78	18.77 0.17 0.00	17.38 0.15 0.00	10.97 0.10 -0.03
WESTERN_NY_WIND 24143	15.04 -0.34 0.09	11.74 -0.20 0.12	10.39 -0.25 0.04	9.46 -0.20 0.02	12.38 -0.10 0.06	12.49 -0.05 0.19	13.63 -0.30 0.57	15.83 -0.12 0.17	21.23 -0.13 0.04	19.74 0.16 0.00	19.46 0.11 0.00	19.43 0.14 0.00	23.01 0.43 0.43	20.27 0.14 0.00	20.68 -0.05 0.00	21.07 -0.22 -0.01	26.07 -0.41 -0.08	24.26 -0.13 0.00	28.24 0.05 0.00	22.32 0.02 0.00	19.97 -0.37 0.00	18.02 -0.59 -0.01	16.51 -0.71 0.00	10.78 -0.55 -0.49
WESTOVER___LESR 323668	15.85 0.30 -0.08	12.85 0.24 -0.55	10.90 0.21 0.00	9.89 0.20 0.00	12.80 0.26 0.00	13.01 0.28 0.00	14.76 0.27 0.00	16.47 0.35 0.00	21.80 0.40 0.00	20.07 0.49 0.00	19.81 0.46 0.00	19.79 0.51 0.00	23.61 0.58 -0.02	20.60 0.47 0.00	21.20 0.48 0.00	21.78 0.49 0.00	27.02 0.55 -0.06	24.83 0.44 0.00	28.74 0.55 0.00	22.78 0.48 0.00	20.73 0.40 0.00	18.93 0.32 -0.01	17.47 0.24 0.00	12.25 0.14 -1.27
WETHRSFD_WT_PWR 323626	14.99 -0.47 0.01	11.93 -0.30 -0.17	10.36 -0.30 0.02	9.47 -0.21 0.01	12.40 -0.12 0.03	12.57 -0.07 0.09	13.92 -0.31 0.26	15.82 -0.23 0.08	21.04 -0.34 0.02	19.51 -0.07 0.00	19.27 -0.07 0.00	19.31 0.03 0.00	24.58 0.07 -1.50	20.07 -0.06 0.00	20.54 -0.19 0.00	20.98 -0.31 0.00	27.37 -0.52 -1.49	23.98 -0.40 0.00	27.82 -0.36 0.00	22.04 -0.26 0.00	19.79 -0.55 0.00	18.08 -0.72 -0.20	16.37 -0.86 0.00	10.99 -0.60 -0.75
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	17.04 1.33 -0.24	14.75 1.01 -1.68	11.56 0.87 0.00	10.48 0.79 0.00	13.51 0.97 0.00	13.78 1.05 0.00	15.70 1.21 0.00	17.54 1.42 0.00	23.30 1.90 0.00	21.43 1.84 0.00	21.16 1.81 0.00	21.10 1.82 0.00	24.97 1.96 0.00	21.94 1.80 0.00	22.68 1.96 0.00	23.38 2.09 0.00	28.98 2.57 0.00	26.68 2.30 0.00	30.76 2.58 0.00	24.39 2.09 0.00	22.31 1.98 0.00	20.37 1.77 0.00	18.91 1.68 0.00	15.81 1.07 -3.91
YORK___WARBASSE 23770	17.22 1.50 -0.25	14.95 1.16 -1.73	11.68 1.00 0.00	10.61 0.92 0.00	13.66 1.12 0.00	13.94 1.21 0.00	15.90 1.41 0.00	17.78 1.66 0.00	23.60 2.20 0.00	21.69 2.10 0.00	21.42 2.07 0.00	21.38 2.10 0.00	25.13 2.12 0.00	22.21 2.08 0.00	22.99 2.26 0.00	23.67 2.38 0.00	29.30 2.89 0.00	27.00 2.61 0.00	31.05 2.87 0.00	24.66 2.36 0.00	22.59 2.25 0.00	20.61 2.01 0.00	19.13 1.90 0.00	16.07 1.21 -4.02