

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

06/29/2020

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	17.06	17.20	15.45	14.87	14.08	14.94	14.41	15.35	20.10	22.11	25.89	23.41	27.01	26.92	27.30	24.59	27.51	26.59	21.30	19.46	18.68	19.94	20.72	17.40
24138	1.61	1.43	1.27	1.18	1.11	1.23	1.27	1.53	1.95	2.28	2.67	2.45	2.59	2.73	2.76	2.61	3.05	2.92	2.24	1.99	1.87	1.90	1.95	1.66
	-0.01	-0.12	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	-0.14	-0.40	-0.17	-0.74	-0.05	-0.58	-0.03	0.00	-0.23	-0.66	-0.49	-0.36	-0.45	-0.46	-0.03
74TH STREET_GT_1	16.98	17.12	15.38	14.81	14.03	14.88	14.33	15.25	19.96	21.94	25.71	23.24	26.81	26.74	27.12	24.41	27.30	26.41	21.18	19.35	18.58	19.84	20.64	17.33
24260	1.53	1.34	1.20	1.11	1.06	1.16	1.19	1.43	1.81	2.11	2.49	2.28	2.40	2.55	2.58	2.43	2.85	2.74	2.11	1.88	1.77	1.80	1.87	1.59
	-0.01	-0.12	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	-0.14	-0.40	-0.17	-0.74	-0.05	-0.58	-0.03	0.00	-0.23	-0.66	-0.49	-0.36	-0.45	-0.46	-0.03
74TH STREET_GT_2	16.98	17.12	15.38	14.81	14.03	14.88	14.33	15.25	19.96	21.94	25.71	23.24	26.81	26.74	27.12	24.41	27.30	26.41	21.18	19.35	18.58	19.84	20.64	17.33
24261	1.53	1.34	1.20	1.11	1.06	1.16	1.19	1.43	1.81	2.11	2.49	2.28	2.40	2.55	2.58	2.43	2.85	2.74	2.11	1.88	1.77	1.80	1.87	1.59
	-0.01	-0.12	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	-0.14	-0.40	-0.17	-0.74	-0.05	-0.58	-0.03	0.00	-0.23	-0.66	-0.49	-0.36	-0.45	-0.46	-0.03
ADK HUDSON___FALLS	17.02	17.00	15.49	14.99	14.16	14.88	14.23	15.09	19.72	21.25	24.32	22.31	24.79	26.06	25.50	23.69	26.31	24.98	19.32	18.09	17.65	18.78	19.47	16.98
24011	1.58	1.46	1.37	1.30	1.19	1.17	1.10	1.26	1.57	1.68	1.85	1.67	1.76	1.95	2.03	1.76	1.86	1.74	1.48	1.53	1.52	1.57	1.55	1.28
	0.01	0.11	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.12	0.34	0.15	0.64	0.04	0.50	0.03	0.00	0.20	0.57	0.42	0.31	0.38	0.39	0.02
ADK RESOURCE___RCVRY	17.12	17.10	15.58	15.10	14.27	14.99	14.34	15.20	19.84	21.34	24.42	22.40	24.89	26.15	25.62	23.83	26.46	25.08	19.43	18.23	17.80	18.94	19.62	17.11
23798	1.69	1.55	1.47	1.41	1.29	1.28	1.21	1.37	1.69	1.77	1.94	1.76	1.85	2.04	2.14	1.90	2.00	1.84	1.59	1.66	1.67	1.72	1.69	1.42
	0.01	0.11	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.12	0.34	0.15	0.63	0.04	0.49	0.03	0.00	0.20	0.56	0.41	0.31	0.38	0.39	0.02
ADK S GLENS___FALLS	17.02	17.00	15.49	14.99	14.16	14.88	14.23	15.09	19.72	21.25	24.32	22.31	24.79	26.06	25.50	23.69	26.31	24.98	19.32	18.09	17.65	18.78	19.47	16.98
24028	1.58	1.46	1.37	1.30	1.19	1.17	1.10	1.26	1.57	1.68	1.85	1.67	1.76	1.95	2.03	1.76	1.86	1.74	1.48	1.53	1.52	1.57	1.55	1.28
	0.01	0.11	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.12	0.34	0.15	0.64	0.04	0.50	0.03	0.00	0.20	0.57	0.42	0.31	0.38	0.39	0.02
ADK_NYS___DAM	16.50	16.46	15.07	14.63	13.86	14.67	14.04	14.88	19.39	20.83	23.78	21.90	23.83	25.56	24.52	23.29	25.83	24.36	18.54	17.39	17.02	18.01	18.73	16.67
23527	1.07	1.00	0.98	0.94	0.89	0.96	0.91	1.05	1.24	1.36	1.59	1.39	1.34	1.49	1.47	1.38	1.38	1.28	1.18	1.18	1.15	1.12	1.14	0.99
	0.01	0.20	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.23	0.63	0.27	1.18	0.07	0.92	0.05	0.00	0.37	1.04	0.77	0.58	0.71	0.73	0.04
AIR_PRODUCTS___DRP	16.03	16.10	14.64	14.18	13.44	14.23	13.56	14.35	18.70	20.26	23.37	21.39	23.86	24.87	24.40	22.67	25.20	24.01	18.63	17.29	16.79	17.85	18.56	16.16
24190	0.60	0.52	0.51	0.48	0.47	0.51	0.43	0.53	0.55	0.66	0.79	0.71	0.65	0.75	0.79	0.74	0.75	0.71	0.63	0.61	0.56	0.53	0.53	0.46
	0.00	0.08	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.09	0.24	0.11	0.46	0.03	0.35	0.02	0.00	0.14	0.40	0.30	0.22	0.28	0.28	0.02
ALBANY___1	16.03	16.10	14.64	14.18	13.44	14.23	13.56	14.35	18.70	20.26	23.37	21.39	23.86	24.87	24.40	22.67	25.20	24.01	18.63	17.29	16.79	17.85	18.56	16.16
23571	0.60	0.52	0.51	0.48	0.47	0.51	0.43	0.53	0.55	0.66	0.79	0.71	0.65	0.75	0.79	0.74	0.75	0.71	0.63	0.61	0.56	0.53	0.53	0.46
	0.00	0.08	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.09	0.24	0.11	0.46	0.03	0.35	0.02	0.00	0.14	0.40	0.30	0.22	0.28	0.28	0.02
ALBANY___2	16.03	16.10	14.64	14.18	13.44	14.23	13.56	14.35	18.70	20.26	23.37	21.39	23.86	24.87	24.40	22.67	25.20	24.01	18.63	17.29	16.79	17.85	18.56	16.16
23572	0.60	0.52	0.51	0.48	0.47	0.51	0.43	0.53	0.55	0.66	0.79	0.71	0.65	0.75	0.79	0.74	0.75	0.71	0.63	0.61	0.56	0.53	0.53	0.46
	0.00	0.08	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.09	0.24	0.11	0.46	0.03	0.35	0.02	0.00	0.14	0.40	0.30	0.22	0.28	0.28	0.02
ALBANY___3	16.03	16.10	14.64	14.18	13.44	14.23	13.56	14.35	18.70	20.26	23.37	21.39	23.86	24.87	24.40	22.67	25.20	24.01	18.63	17.29	16.79	17.85	18.56	16.16
23573	0.60	0.52	0.51	0.48	0.47	0.51	0.43	0.53	0.55	0.66	0.79	0.71	0.65	0.75	0.79	0.74	0.75	0.71	0.63	0.61	0.56	0.53	0.53	0.46
	0.00	0.08	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.09	0.24	0.11	0.46	0.03	0.35	0.02	0.00	0.14	0.40	0.30	0.22	0.28	0.28	0.02
ALBANY___4	16.03	16.10	14.64	14.18	13.44	14.23	13.56	14.35	18.70	20.26	23.37	21.39	23.86	24.87	24.40	22.67	25.20	24.01	18.63	17.29	16.79	17.85	18.56	16.16
23574	0.60	0.52	0.51	0.48	0.47	0.51	0.43	0.53	0.55	0.66	0.79	0.71	0.65	0.75	0.79	0.74	0.75	0.71	0.63	0.61	0.56	0.53	0.53	0.46
	0.00	0.08	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.09	0.24	0.11	0.46	0.03	0.35	0.02	0.00	0.14	0.40	0.30	0.22	0.28	0.28	0.02

ALBANY___LFGE 323615	16.22 0.78 0.00	16.26 0.70 0.09	14.79 0.67 0.02	14.33 0.64 0.00	13.59 0.62 0.00	14.38 0.67 0.00	13.72 0.59 0.00	14.54 0.71 0.00	18.98 0.83 0.00	20.56 0.97 0.10	23.68 1.15 0.29	21.70 1.04 0.12	24.16 1.03 0.54	25.27 1.16 0.03	24.74 1.19 0.42	23.01 1.09 0.02	25.59 1.13 0.00	24.36 1.09 0.17	18.86 0.93 0.48	17.51 0.88 0.35	17.01 0.83 0.26	18.07 0.80 0.33	18.79 0.80 0.33	16.38 0.69 0.02
ALCOA_RYNLDS___DRP 24188	15.10 -0.34 0.00	15.44 -0.21 0.00	13.98 -0.16 0.00	13.55 -0.14 0.00	12.85 -0.12 0.00	13.58 -0.13 0.00	13.01 -0.12 0.00	13.42 -0.40 0.00	17.75 -0.40 0.00	19.18 -0.51 0.00	21.71 -0.68 0.43	17.60 -0.61 2.58	23.02 -0.66 0.00	23.42 -0.72 0.00	23.24 -0.73 0.00	21.22 -0.73 0.00	23.59 -0.86 0.00	22.50 -0.95 0.00	17.70 -0.70 0.00	16.36 -0.61 0.00	9.31 -0.61 6.52	16.98 -0.62 0.00	17.73 -0.59 0.00	15.42 -0.30 0.00
ALCOA___DSASP 323711	15.10 -0.34 0.00	15.44 -0.21 0.00	13.98 -0.16 0.00	13.55 -0.14 0.00	12.85 -0.12 0.00	13.58 -0.13 0.00	13.01 -0.12 0.00	13.42 -0.40 0.00	17.75 -0.40 0.00	19.18 -0.51 0.00	21.71 -0.68 0.43	17.60 -0.61 2.58	23.02 -0.66 0.00	23.42 -0.72 0.00	23.24 -0.73 0.00	21.22 -0.73 0.00	23.59 -0.86 0.00	22.50 -0.95 0.00	17.70 -0.70 0.00	16.36 -0.61 0.00	9.31 -0.61 6.52	16.98 -0.62 0.00	17.73 -0.59 0.00	15.42 -0.30 0.00
ALLEGHENY___COGEN 23514	15.93 0.49 0.00	16.02 0.37 0.00	14.33 0.18 0.00	13.87 0.18 0.00	13.11 0.14 0.00	13.88 0.17 0.00	13.44 0.31 0.00	14.36 0.54 0.00	19.11 0.96 0.00	27.05 0.85 -6.51	24.19 0.75 -0.62	21.51 0.73 0.00	24.94 1.27 0.00	25.12 0.97 0.00	24.82 0.85 0.00	36.15 0.69 -13.51	33.10 0.83 -7.83	26.00 0.80 -1.75	18.91 0.50 0.00	17.47 0.49 0.00	17.09 0.64 0.00	18.33 0.73 0.00	19.31 0.99 0.00	16.57 0.86 0.00
ALTONA_WT_PWR 323606	15.33 -0.11 0.00	15.65 0.00 0.00	14.18 0.03 0.00	13.73 0.04 0.00	13.02 0.04 0.00	13.75 0.04 0.00	13.20 0.07 0.00	13.73 -0.09 0.00	18.07 -0.08 0.00	19.58 -0.11 0.00	22.19 -0.20 0.43	18.01 -0.19 2.58	23.45 -0.23 0.00	23.94 -0.21 0.00	23.81 -0.16 0.00	21.72 -0.23 0.00	24.12 -0.33 0.00	23.12 -0.32 0.00	18.26 -0.15 0.00	16.85 -0.12 0.00	9.72 -0.20 6.52	17.25 -0.34 0.00	18.03 -0.29 0.00	15.50 -0.21 0.00
AMERICAN_REF_FUEL 24010	14.51 -0.93 0.00	14.68 -0.97 0.00	13.12 -1.03 0.00	12.68 -1.01 0.00	11.98 -0.99 0.00	12.65 -1.07 0.00	12.20 -0.93 0.00	12.96 -0.86 0.00	17.24 -0.91 0.00	41.96 -1.15 -23.42	18.78 -1.34 2.70	19.60 -1.18 0.00	22.96 -0.71 0.00	23.26 -0.89 0.00	23.01 -0.95 0.00	21.30 -1.05 -0.40	31.50 -1.07 -8.11	26.40 -1.08 -4.04	17.38 -1.03 0.00	16.09 -0.89 0.00	15.85 -0.60 0.00	17.12 -0.48 0.00	17.70 -0.54 0.07	15.17 -0.54 0.00
ARKWRIGHT___SUMMIT_WT_PWR 323751	15.56 0.12 0.00	15.63 -0.02 0.00	13.97 -0.17 0.00	13.54 -0.15 0.00	12.78 -0.19 0.00	13.48 -0.23 0.00	13.02 -0.11 0.00	13.96 0.13 0.00	18.57 0.42 0.00	48.27 0.36 -28.22	28.74 0.44 -5.49	21.11 0.33 0.00	24.53 0.86 0.00	24.88 0.74 0.00	24.54 0.57 0.00	88.70 0.44 -66.31	59.12 0.58 -34.08	30.29 0.49 -6.35	18.51 0.11 0.00	17.14 0.16 0.00	16.91 0.46 0.00	18.32 0.73 0.00	19.12 0.73 -0.08	16.22 0.51 0.00
ARTHUR_KILL_GT_1 23520	17.04 1.59 -0.01	17.17 1.39 -0.13	15.43 1.24 -0.04	14.84 1.15 0.00	14.07 1.09 -0.01	14.92 1.20 -0.01	14.36 1.22 -0.01	15.28 1.45 -0.01	19.98 1.82 -0.01	21.97 2.14 -0.15	25.73 2.51 -0.40	24.80 2.35 -1.67	26.88 2.47 -0.74	27.13 2.65 -0.33	27.88 2.70 -1.22	48.63 2.57 -24.12	42.92 2.99 -15.47	35.79 2.85 -9.50	26.66 2.22 -6.04	26.03 1.98 -7.08	19.02 1.85 -0.73	22.48 1.86 -3.03	23.16 1.93 -2.92	17.95 1.67 -0.57
ARTHUR_KILL_2 23512	17.00 1.55 -0.01	17.13 1.35 -0.13	15.39 1.21 -0.04	14.81 1.12 0.00	14.04 1.06 -0.01	14.89 1.17 -0.01	14.32 1.19 -0.01	15.24 1.41 -0.01	19.93 1.77 -0.01	21.91 2.07 -0.15	25.66 2.44 -0.40	24.73 2.28 -1.67	26.79 2.38 -0.74	27.04 2.56 -0.33	27.79 2.60 -1.22	48.55 2.48 -24.12	42.80 2.87 -15.47	35.68 2.74 -9.50	26.59 2.14 -6.04	25.97 1.91 -7.08	18.96 1.78 -0.73	22.42 1.79 -3.03	23.10 1.87 -2.92	17.90 1.62 -0.57
ARTHUR_KILL_3 23513	16.91 1.47 -0.01	17.04 1.27 -0.12	15.32 1.14 -0.03	14.75 1.06 0.00	13.98 1.01 0.00	14.82 1.11 0.00	14.27 1.14 0.00	15.19 1.37 0.00	19.85 1.70 0.00	21.83 2.00 -0.14	25.58 2.36 -0.40	24.61 2.17 -1.66	26.66 2.24 -0.74	26.84 2.40 -0.29	27.60 2.42 -1.21	48.34 2.28 -24.12	42.64 2.72 -15.48	35.28 2.62 -9.22	26.45 2.03 -6.02	24.43 1.83 -5.62	18.81 1.72 -0.64	22.37 1.75 -3.02	23.05 1.82 -2.91	17.84 1.56 -0.57
ARTHUR_KILL_COGEN 323718	17.04 1.59 -0.01	17.17 1.39 -0.13	15.43 1.24 -0.04	14.84 1.15 0.00	14.07 1.09 -0.01	14.92 1.20 -0.01	14.36 1.22 -0.01	15.28 1.45 -0.01	19.98 1.82 -0.01	21.97 2.14 -0.15	25.73 2.51 -0.40	24.80 2.35 -1.67	26.88 2.47 -0.74	27.13 2.65 -0.33	27.88 2.70 -1.22	48.63 2.57 -24.12	42.92 2.99 -15.47	35.79 2.85 -9.50	26.66 2.22 -6.04	26.03 1.98 -7.08	19.02 1.85 -0.73	22.48 1.86 -3.03	23.16 1.93 -2.92	17.95 1.67 -0.57
ASHOKAN____ 23654	16.48 1.04 0.00	16.57 0.87 -0.05	14.93 0.77 -0.02	14.41 0.72 0.00	13.66 0.69 0.00	14.48 0.77 0.00	13.94 0.81 0.00	14.85 1.02 0.00	19.49 1.34 0.00	21.33 1.58 -0.06	24.89 1.90 -0.17	22.83 1.97 -0.07	26.17 2.18 -0.32	26.47 2.30 -0.02	26.53 2.32 -0.25	24.38 2.41 -0.01	27.18 2.72 0.00	26.12 2.57 -0.10	20.67 1.99 -0.28	18.93 1.74 -0.21	18.24 1.63 -0.16	19.44 1.66 -0.19	20.14 1.63 -0.20	17.04 1.31 -0.01
ASTORIA_EAST_ENERGY_CC1 323581	17.06 1.60 -0.01	17.19 1.41 -0.13	15.46 1.27 -0.04	14.87 1.18 0.00	14.10 1.12 -0.01	14.94 1.22 -0.01	14.38 1.24 -0.01	15.32 1.49 -0.01	19.99 1.84 -0.01	21.97 2.13 -0.15	25.71 2.49 -0.40	23.25 2.29 -0.18	26.79 2.37 -0.74	26.73 2.54 -0.05	27.13 2.59 -0.58	24.42 2.44 -0.03	27.27 2.82 0.00	26.42 2.74 -0.23	21.19 2.13 -0.66	19.41 1.94 -0.49	18.63 1.82 -0.36	19.86 1.82 -0.45	20.69 1.91 -0.46	17.38 1.64 -0.03
ASTORIA_EAST_ENERGY_CC2 323582	17.05 1.60 -0.01	17.19 1.41 -0.13	15.46 1.27 -0.04	14.87 1.18 0.00	14.09 1.12 -0.01	14.94 1.22 -0.01	14.38 1.23 -0.01	15.32 1.49 -0.01	19.99 1.84 -0.01	21.97 2.13 -0.15	25.71 2.49 -0.40	23.25 2.29 -0.18	26.79 2.37 -0.74	26.73 2.54 -0.05	27.13 2.59 -0.58	24.42 2.44 -0.03	27.27 2.82 0.00	26.42 2.74 -0.23	21.19 2.13 -0.66	19.41 1.95 -0.49	18.63 1.82 -0.36	19.87 1.83 -0.45	20.70 1.92 -0.46	17.39 1.65 -0.03
ASTORIA_GT2_I 24094	17.06 1.61 -0.01	17.19 1.42 -0.13	15.46 1.27 -0.04	14.88 1.18 0.00	14.10 1.12 -0.01	14.94 1.22 -0.01	14.38 1.24 -0.01	15.33 1.49 -0.01	20.00 1.84 -0.01	21.98 2.14 -0.15	25.72 2.50 -0.40	23.26 2.30 -0.18	26.80 2.38 -0.74	26.75 2.55 -0.05	27.14 2.60 -0.58	24.43 2.45 -0.03	27.28 2.83 0.00	26.43 2.76 -0.23	21.20 2.13 -0.66	19.42 1.95 -0.49	18.63 1.82 -0.36	19.87 1.83 -0.45	20.70 1.92 -0.46	17.39 1.65 -0.03

ASTORIA_GT2_2 24095	17.06 1.61 -0.01	17.19 1.42 -0.13	15.46 1.27 -0.04	14.88 1.18 0.00	14.10 1.12 -0.01	14.94 1.22 -0.01	14.38 1.24 -0.01	15.33 1.49 -0.01	20.00 1.84 -0.01	21.98 2.14 -0.15	25.72 2.50 -0.40	23.26 2.30 -0.18	26.80 2.38 -0.74	26.75 2.55 -0.05	27.14 2.60 -0.58	24.43 2.45 -0.03	27.28 2.83 0.00	26.43 2.76 -0.23	21.20 2.13 -0.66	19.42 1.95 -0.49	18.63 1.82 -0.36	19.87 1.83 -0.45	20.70 1.92 -0.46	17.39 1.65 -0.03
ASTORIA_GT2_3 24096	17.06 1.61 -0.01	17.19 1.42 -0.13	15.46 1.27 -0.04	14.88 1.18 0.00	14.10 1.12 -0.01	14.94 1.22 -0.01	14.38 1.24 -0.01	15.33 1.49 -0.01	20.00 1.84 -0.01	21.98 2.14 -0.15	25.72 2.50 -0.40	23.26 2.30 -0.18	26.80 2.38 -0.74	26.75 2.55 -0.05	27.14 2.60 -0.58	24.43 2.45 -0.03	27.28 2.83 0.00	26.43 2.76 -0.23	21.20 2.13 -0.66	19.42 1.95 -0.49	18.63 1.82 -0.36	19.87 1.83 -0.45	20.70 1.92 -0.46	17.39 1.65 -0.03
ASTORIA_GT2_4 24097	17.06 1.61 -0.01	17.19 1.42 -0.13	15.46 1.27 -0.04	14.88 1.18 0.00	14.10 1.12 -0.01	14.94 1.22 -0.01	14.38 1.24 -0.01	15.33 1.49 -0.01	20.00 1.84 -0.01	21.98 2.14 -0.15	25.72 2.50 -0.40	23.26 2.30 -0.18	26.80 2.38 -0.74	26.75 2.55 -0.05	27.14 2.60 -0.58	24.43 2.45 -0.03	27.28 2.83 0.00	26.43 2.76 -0.23	21.20 2.13 -0.66	19.42 1.95 -0.49	18.63 1.82 -0.36	19.87 1.83 -0.45	20.70 1.92 -0.46	17.39 1.65 -0.03
ASTORIA_GT3_1 24098	17.06 1.61 -0.01	17.19 1.42 -0.13	15.46 1.27 -0.04	14.88 1.18 0.00	14.10 1.12 -0.01	14.94 1.22 -0.01	14.38 1.24 -0.01	15.33 1.49 -0.01	20.00 1.84 -0.01	21.98 2.14 -0.15	25.72 2.50 -0.40	23.26 2.30 -0.18	26.80 2.38 -0.74	26.75 2.55 -0.05	27.14 2.60 -0.58	24.43 2.45 -0.03	27.28 2.83 0.00	26.43 2.76 -0.23	21.20 2.13 -0.66	19.42 1.95 -0.49	18.63 1.82 -0.36	19.87 1.83 -0.45	20.70 1.92 -0.46	17.39 1.65 -0.03
ASTORIA_GT3_2 24099	17.06 1.61 -0.01	17.19 1.42 -0.13	15.46 1.27 -0.04	14.88 1.18 0.00	14.10 1.12 -0.01	14.94 1.22 -0.01	14.38 1.24 -0.01	15.33 1.49 -0.01	20.00 1.84 -0.01	21.98 2.14 -0.15	25.72 2.50 -0.40	23.26 2.30 -0.18	26.80 2.38 -0.74	26.75 2.55 -0.05	27.14 2.60 -0.58	24.43 2.45 -0.03	27.28 2.83 0.00	26.43 2.76 -0.23	21.20 2.13 -0.66	19.42 1.95 -0.49	18.63 1.82 -0.36	19.87 1.83 -0.45	20.70 1.92 -0.46	17.39 1.65 -0.03
ASTORIA_GT3_3 24100	17.06 1.61 -0.01	17.19 1.42 -0.13	15.46 1.27 -0.04	14.88 1.18 0.00	14.10 1.12 -0.01	14.94 1.22 -0.01	14.38 1.24 -0.01	15.33 1.49 -0.01	20.00 1.84 -0.01	21.98 2.14 -0.15	25.72 2.50 -0.40	23.26 2.30 -0.18	26.80 2.38 -0.74	26.75 2.55 -0.05	27.14 2.60 -0.58	24.43 2.45 -0.03	27.28 2.83 0.00	26.43 2.76 -0.23	21.20 2.13 -0.66	19.42 1.95 -0.49	18.63 1.82 -0.36	19.87 1.83 -0.45	20.70 1.92 -0.46	17.39 1.65 -0.03
ASTORIA_GT3_4 24101	17.06 1.61 -0.01	17.19 1.42 -0.13	15.46 1.27 -0.04	14.88 1.18 0.00	14.10 1.12 -0.01	14.94 1.22 -0.01	14.38 1.24 -0.01	15.33 1.49 -0.01	20.00 1.84 -0.01	21.98 2.14 -0.15	25.72 2.50 -0.40	23.26 2.30 -0.18	26.80 2.38 -0.74	26.75 2.55 -0.05	27.14 2.60 -0.58	24.43 2.45 -0.03	27.28 2.83 0.00	26.43 2.76 -0.23	21.20 2.13 -0.66	19.42 1.95 -0.49	18.63 1.82 -0.36	19.87 1.83 -0.45	20.70 1.92 -0.46	17.39 1.65 -0.03
ASTORIA_GT4_1 24102	17.06 1.61 -0.01	17.19 1.42 -0.13	15.46 1.27 -0.04	14.88 1.18 0.00	14.10 1.12 -0.01	14.94 1.22 -0.01	14.38 1.24 -0.01	15.33 1.49 -0.01	20.00 1.84 -0.01	21.98 2.14 -0.15	25.72 2.50 -0.40	23.26 2.30 -0.18	26.80 2.38 -0.74	26.75 2.55 -0.05	27.14 2.60 -0.58	24.43 2.45 -0.03	27.28 2.83 0.00	26.43 2.76 -0.23	21.20 2.13 -0.66	19.42 1.95 -0.49	18.63 1.82 -0.36	19.87 1.83 -0.45	20.70 1.92 -0.46	17.39 1.65 -0.03
ASTORIA_GT4_2 24103	17.06 1.61 -0.01	17.19 1.42 -0.13	15.46 1.27 -0.04	14.88 1.18 0.00	14.10 1.12 -0.01	14.94 1.22 -0.01	14.38 1.24 -0.01	15.33 1.49 -0.01	20.00 1.84 -0.01	21.98 2.14 -0.15	25.72 2.50 -0.40	23.26 2.30 -0.18	26.80 2.38 -0.74	26.75 2.55 -0.05	27.14 2.60 -0.58	24.43 2.45 -0.03	27.28 2.83 0.00	26.43 2.76 -0.23	21.20 2.13 -0.66	19.42 1.95 -0.49	18.63 1.82 -0.36	19.87 1.83 -0.45	20.70 1.92 -0.46	17.39 1.65 -0.03
ASTORIA_GT4_3 24104	17.06 1.61 -0.01	17.19 1.42 -0.13	15.46 1.27 -0.04	14.88 1.18 0.00	14.10 1.12 -0.01	14.94 1.22 -0.01	14.38 1.24 -0.01	15.33 1.49 -0.01	20.00 1.84 -0.01	21.98 2.14 -0.15	25.72 2.50 -0.40	23.26 2.30 -0.18	26.80 2.38 -0.74	26.75 2.55 -0.05	27.14 2.60 -0.58	24.43 2.45 -0.03	27.28 2.83 0.00	26.43 2.76 -0.23	21.20 2.13 -0.66	19.42 1.95 -0.49	18.63 1.82 -0.36	19.87 1.83 -0.45	20.70 1.92 -0.46	17.39 1.65 -0.03
ASTORIA_GT4_4 24105	17.06 1.61 -0.01	17.19 1.42 -0.13	15.46 1.27 -0.04	14.88 1.18 0.00	14.10 1.12 -0.01	14.94 1.22 -0.01	14.38 1.24 -0.01	15.33 1.49 -0.01	20.00 1.84 -0.01	21.98 2.14 -0.15	25.72 2.50 -0.40	23.26 2.30 -0.18	26.80 2.38 -0.74	26.75 2.55 -0.05	27.14 2.60 -0.58	24.43 2.45 -0.03	27.28 2.83 0.00	26.43 2.76 -0.23	21.20 2.13 -0.66	19.42 1.95 -0.49	18.63 1.82 -0.36	19.87 1.83 -0.45	20.70 1.92 -0.46	17.39 1.65 -0.03
ASTORIA_GT_1 23523	17.09 1.64 -0.01	17.23 1.45 -0.13	15.49 1.30 -0.04	14.90 1.21 0.00	14.12 1.15 -0.01	14.97 1.25 -0.01	14.41 1.27 -0.01	15.36 1.53 -0.01	20.04 1.89 -0.01	22.03 2.19 -0.15	25.79 2.57 -0.40	23.32 2.36 -0.18	26.87 2.45 -0.74	26.82 2.63 -0.05	27.22 2.67 -0.58	24.50 2.52 -0.03	27.36 2.91 0.00	26.50 2.83 -0.23	21.25 2.19 -0.66	19.45 1.99 -0.49	18.68 1.87 -0.36	19.92 1.88 -0.45	20.75 1.97 -0.46	17.43 1.69 -0.03
ASTORIA_GT_10 24110	17.01 1.56 -0.01	17.16 1.38 -0.13	15.43 1.24 -0.04	14.85 1.15 0.00	14.07 1.09 -0.01	14.92 1.20 -0.01	14.37 1.23 -0.01	15.29 1.46 -0.01	19.99 1.83 -0.01	21.98 2.14 -0.15	25.73 2.51 -0.40	23.28 2.31 -0.18	26.82 2.41 -0.74	26.74 2.55 -0.05	27.13 2.59 -0.58	24.44 2.46 -0.03	27.29 2.84 0.00	26.40 2.73 -0.23	21.20 2.14 -0.66	19.38 1.91 -0.49	18.61 1.79 -0.37	19.85 1.81 -0.45	20.65 1.88 -0.46	17.36 1.61 -0.03
ASTORIA_GT_11 24225	17.01 1.56 -0.01	17.16 1.38 -0.13	15.43 1.24 -0.04	14.85 1.15 0.00	14.07 1.09 -0.01	14.92 1.20 -0.01	14.37 1.23 -0.01	15.29 1.46 -0.01	19.99 1.83 -0.01	21.98 2.14 -0.15	25.73 2.51 -0.40	23.28 2.31 -0.18	26.82 2.41 -0.74	26.74 2.55 -0.05	27.13 2.59 -0.58	24.44 2.46 -0.03	27.29 2.84 0.00	26.40 2.73 -0.23	21.20 2.14 -0.66	19.38 1.91 -0.49	18.61 1.79 -0.37	19.85 1.81 -0.45	20.65 1.88 -0.46	17.36 1.61 -0.03
ASTORIA_GT_12 24226	17.01 1.56 -0.01	17.16 1.38 -0.13	15.43 1.24 -0.04	14.85 1.15 0.00	14.07 1.09 -0.01	14.92 1.20 -0.01	14.37 1.23 -0.01	15.29 1.46 -0.01	19.99 1.83 -0.01	21.98 2.14 -0.15	25.73 2.51 -0.40	23.28 2.31 -0.18	26.82 2.41 -0.74	26.74 2.55 -0.05	27.13 2.59 -0.58	24.44 2.46 -0.03	27.29 2.84 0.00	26.40 2.73 -0.23	21.20 2.14 -0.66	19.38 1.91 -0.49	18.61 1.79 -0.37	19.85 1.81 -0.45	20.65 1.88 -0.46	17.36 1.61 -0.03

ASTORIA_GT_13 24227	17.01 1.56 -0.01	17.16 1.38 -0.13	15.43 1.24 -0.04	14.85 1.15 0.00	14.07 1.09 -0.01	14.92 1.20 -0.01	14.37 1.23 -0.01	15.29 1.46 -0.01	19.99 1.83 -0.01	21.98 2.14 -0.15	25.73 2.51 -0.40	23.28 2.31 -0.18	26.82 2.41 -0.74	26.74 2.55 -0.05	27.13 2.59 -0.58	24.44 2.46 -0.03	27.29 2.84 0.00	26.40 2.73 -0.23	21.20 2.14 -0.66	19.38 1.91 -0.49	18.61 1.79 -0.37	19.85 1.81 -0.45	20.65 1.88 -0.46	17.36 1.61 -0.03
ASTORIA_GT_5 24106	17.09 1.64 -0.01	17.23 1.45 -0.13	15.49 1.30 -0.04	14.90 1.21 0.00	14.12 1.15 -0.01	14.97 1.25 -0.01	14.41 1.27 -0.01	15.36 1.53 -0.01	20.04 1.89 -0.01	22.03 2.19 -0.15	25.79 2.57 -0.40	23.32 2.36 -0.18	26.87 2.45 -0.74	26.82 2.63 -0.05	27.22 2.67 -0.58	24.50 2.52 -0.03	27.36 2.91 0.00	26.50 2.83 -0.23	21.25 2.19 -0.66	19.45 1.99 -0.49	18.68 1.87 -0.36	19.92 1.88 -0.45	20.75 1.97 -0.46	17.43 1.69 -0.03
ASTORIA_GT_7 24107	17.09 1.64 -0.01	17.23 1.45 -0.13	15.49 1.30 -0.04	14.90 1.21 0.00	14.12 1.15 -0.01	14.97 1.25 -0.01	14.41 1.27 -0.01	15.36 1.53 -0.01	20.04 1.89 -0.01	22.03 2.19 -0.15	25.79 2.57 -0.40	23.32 2.36 -0.18	26.87 2.45 -0.74	26.82 2.63 -0.05	27.22 2.67 -0.58	24.50 2.52 -0.03	27.36 2.91 0.00	26.50 2.83 -0.23	21.25 2.19 -0.66	19.45 1.99 -0.49	18.68 1.87 -0.36	19.92 1.88 -0.45	20.75 1.97 -0.46	17.43 1.69 -0.03
ASTORIA_GT_8 24108	17.09 1.64 -0.01	17.23 1.45 -0.13	15.49 1.30 -0.04	14.90 1.21 0.00	14.12 1.15 -0.01	14.97 1.25 -0.01	14.41 1.27 -0.01	15.36 1.53 -0.01	20.04 1.89 -0.01	22.03 2.19 -0.15	25.79 2.57 -0.40	23.32 2.36 -0.18	26.87 2.45 -0.74	26.82 2.63 -0.05	27.22 2.67 -0.58	24.50 2.52 -0.03	27.36 2.91 0.00	26.50 2.83 -0.23	21.25 2.19 -0.66	19.45 1.99 -0.49	18.68 1.87 -0.36	19.92 1.88 -0.45	20.75 1.97 -0.46	17.43 1.69 -0.03
ASTORIA___2 24149	17.06 1.61 -0.01	17.19 1.42 -0.13	15.46 1.27 -0.04	14.88 1.18 0.00	14.10 1.12 -0.01	14.94 1.22 -0.01	14.38 1.24 -0.01	15.33 1.49 -0.01	20.00 1.84 -0.01	21.98 2.14 -0.15	25.72 2.50 -0.40	23.26 2.30 -0.18	26.80 2.38 -0.74	26.75 2.55 -0.05	27.14 2.60 -0.58	24.43 2.45 -0.03	27.28 2.83 0.00	26.43 2.76 -0.23	21.20 2.13 -0.66	19.42 1.95 -0.49	18.63 1.82 -0.36	19.87 1.83 -0.45	20.70 1.92 -0.46	17.39 1.65 -0.03
ASTORIA___3 23516	17.01 1.56 -0.01	17.16 1.38 -0.13	15.43 1.24 -0.04	14.85 1.15 0.00	14.07 1.09 -0.01	14.92 1.20 -0.01	14.37 1.23 -0.01	15.29 1.46 -0.01	19.99 1.83 -0.01	21.98 2.14 -0.15	25.73 2.51 -0.40	23.28 2.31 -0.18	26.82 2.41 -0.74	26.74 2.55 -0.05	27.13 2.59 -0.58	24.44 2.46 -0.03	27.29 2.84 0.00	26.40 2.73 -0.23	21.20 2.14 -0.66	19.38 1.91 -0.49	18.61 1.79 -0.37	19.85 1.81 -0.45	20.65 1.88 -0.46	17.36 1.61 -0.03
ASTORIA___4 23517	17.06 1.61 -0.01	17.19 1.42 -0.13	15.46 1.27 -0.04	14.88 1.18 0.00	14.10 1.12 -0.01	14.94 1.22 -0.01	14.38 1.24 -0.01	15.33 1.49 -0.01	20.00 1.84 -0.01	21.98 2.14 -0.15	25.72 2.50 -0.40	23.26 2.30 -0.18	26.80 2.38 -0.74	26.75 2.55 -0.05	27.14 2.60 -0.58	24.43 2.45 -0.03	27.28 2.83 0.00	26.43 2.76 -0.23	21.20 2.13 -0.66	19.42 1.95 -0.49	18.63 1.82 -0.36	19.87 1.83 -0.45	20.70 1.92 -0.46	17.39 1.65 -0.03
ASTORIA___5 23518	17.01 1.56 -0.01	17.16 1.38 -0.13	15.43 1.24 -0.04	14.85 1.15 0.00	14.07 1.09 -0.01	14.92 1.20 -0.01	14.37 1.23 -0.01	15.29 1.46 -0.01	19.99 1.83 -0.01	21.98 2.14 -0.15	25.73 2.51 -0.40	23.28 2.31 -0.18	26.82 2.41 -0.74	26.74 2.55 -0.05	27.13 2.59 -0.58	24.44 2.46 -0.03	27.29 2.84 0.00	26.40 2.73 -0.23	21.20 2.14 -0.66	19.38 1.91 -0.49	18.61 1.79 -0.37	19.85 1.81 -0.45	20.65 1.88 -0.46	17.36 1.61 -0.03
AST_ENERGY_2_CC3 323677	16.92 1.48 -0.01	17.06 1.29 -0.12	15.34 1.17 -0.03	14.77 1.08 0.00	13.99 1.02 0.00	14.84 1.13 0.00	14.29 1.16 0.00	15.21 1.38 0.00	19.88 1.73 0.00	21.86 2.02 -0.14	25.61 2.39 -0.40	23.16 2.20 -0.17	26.71 2.29 -0.74	26.64 2.44 -0.05	27.02 2.48 -0.58	24.31 2.33 -0.03	27.21 2.76 0.00	26.32 2.64 -0.23	21.11 2.05 -0.66	19.29 1.83 -0.49	18.54 1.72 -0.36	19.79 1.74 -0.45	20.58 1.80 -0.46	17.28 1.54 -0.03
AST_ENERGY_2_CC4 323678	16.92 1.48 -0.01	17.06 1.29 -0.12	15.34 1.17 -0.03	14.77 1.08 0.00	13.99 1.02 0.00	14.84 1.13 0.00	14.29 1.16 0.00	15.21 1.38 0.00	19.88 1.73 0.00	21.86 2.02 -0.14	25.61 2.39 -0.40	23.16 2.20 -0.17	26.71 2.29 -0.74	26.64 2.44 -0.05	27.02 2.48 -0.58	24.31 2.33 -0.03	27.21 2.76 0.00	26.32 2.64 -0.23	21.11 2.05 -0.66	19.29 1.83 -0.49	18.54 1.72 -0.36	19.79 1.74 -0.45	20.58 1.80 -0.46	17.28 1.54 -0.03
ATHENS_STG_1 23668	16.21 0.77 0.00	16.36 0.66 -0.05	14.77 0.61 -0.01	14.26 0.57 0.00	13.52 0.55 0.00	14.31 0.60 0.00	13.74 0.60 0.00	14.57 0.74 0.00	19.05 0.90 0.00	20.80 1.05 -0.06	24.23 1.26 -0.15	21.98 1.13 -0.07	25.12 1.15 -0.29	25.40 1.24 -0.02	25.45 1.26 -0.23	23.17 1.20 -0.01	25.81 1.35 0.00	24.82 1.29 -0.09	19.70 1.03 -0.26	18.12 0.95 -0.19	17.47 0.88 -0.14	18.66 0.89 -0.18	19.41 0.91 -0.18	16.50 0.78 -0.01
ATHENS_STG_2 23670	16.21 0.77 0.00	16.36 0.66 -0.05	14.77 0.61 -0.01	14.26 0.57 0.00	13.52 0.55 0.00	14.31 0.60 0.00	13.74 0.60 0.00	14.57 0.74 0.00	19.05 0.90 0.00	20.80 1.05 -0.06	24.23 1.26 -0.15	21.98 1.13 -0.07	25.12 1.15 -0.29	25.40 1.24 -0.02	25.45 1.26 -0.23	23.17 1.20 -0.01	25.81 1.35 0.00	24.82 1.29 -0.09	19.70 1.03 -0.26	18.12 0.95 -0.19	17.47 0.88 -0.14	18.66 0.89 -0.18	19.41 0.91 -0.18	16.50 0.78 -0.01
ATHENS_STG_3 23677	16.21 0.77 0.00	16.36 0.66 -0.05	14.77 0.61 -0.01	14.26 0.57 0.00	13.52 0.55 0.00	14.31 0.60 0.00	13.74 0.60 0.00	14.57 0.74 0.00	19.05 0.90 0.00	20.80 1.05 -0.06	24.23 1.26 -0.15	21.98 1.13 -0.07	25.12 1.15 -0.29	25.40 1.24 -0.02	25.45 1.26 -0.23	23.17 1.20 -0.01	25.81 1.35 0.00	24.82 1.29 -0.09	19.70 1.03 -0.26	18.12 0.95 -0.19	17.47 0.88 -0.14	18.66 0.89 -0.18	19.41 0.91 -0.18	16.50 0.78 -0.01
AUBURN___LFGE 323710	15.67 0.23 0.00	15.81 0.16 0.00	14.23 0.09 0.00	13.72 0.03 0.00	13.02 0.05 0.00	13.78 0.07 0.00	13.21 0.07 0.00	14.49 0.21 -0.45	19.92 0.37 -1.39	21.44 0.31 -1.44	25.28 0.46 -2.00	22.91 0.44 -1.68	26.54 0.69 -2.18	27.05 0.66 -2.25	26.86 0.66 -2.23	24.87 0.61 -2.31	27.82 0.68 -2.68	26.67 0.66 -2.57	20.26 0.46 -1.39	17.77 0.35 -0.45	16.82 0.36 0.00	17.99 0.39 0.00	18.71 0.39 0.00	16.00 0.29 0.00
BABYLON_RES_REC 323704	17.14 1.69 -0.01	17.65 1.58 -0.42	16.89 1.48 -1.27	15.02 1.33 0.00	14.21 1.24 0.00	15.08 1.37 0.00	14.51 1.38 0.00	15.43 1.60 0.00	20.24 2.09 0.00	22.90 2.28 -0.93	28.18 2.55 -2.82	26.82 2.41 -3.63	28.26 2.37 -2.22	26.50 2.31 -0.05	27.24 2.70 -0.58	24.28 2.30 -0.03	27.27 2.82 0.00	26.42 2.74 -0.23	21.13 2.06 -0.66	19.06 1.60 -0.49	18.19 1.38 -0.36	19.51 1.47 -0.45	20.49 1.72 -0.46	17.44 1.70 -0.03

BARRETT_IC_1 23704	16.92 1.47 -0.01	20.26 1.37 -3.24	28.28 1.27 -12.86	14.92 1.16 -0.07	14.13 1.10 -0.06	14.99 1.21 -0.06	15.40 1.21 -1.06	15.24 1.41 0.00	20.00 1.84 -0.02	36.47 2.09 -14.69	53.83 2.43 -28.58	55.69 2.27 -32.63	52.02 2.23 -26.12	26.40 2.21 -0.05	27.03 2.49 -0.58	24.18 2.21 -0.03	27.12 2.67 0.00	26.25 2.58 -0.23	21.00 1.93 -0.66	19.01 1.54 -0.49	18.16 1.36 -0.36	19.47 1.43 -0.45	20.47 1.70 -0.46	17.26 1.53 -0.03
BARRETT_IC_10 23701	16.92 1.47 -0.01	20.26 1.37 -3.24	28.28 1.27 -12.87	14.92 1.16 -0.07	14.13 1.10 -0.06	14.99 1.21 -0.06	15.40 1.21 -1.06	15.24 1.41 0.00	20.00 1.84 -0.02	36.48 2.09 -14.69	53.84 2.43 -28.59	55.70 2.27 -32.64	52.02 2.23 -26.12	26.40 2.21 -0.05	27.03 2.49 -0.58	24.18 2.21 -0.03	27.12 2.67 0.00	26.25 2.58 -0.23	21.00 1.93 -0.66	19.01 1.54 -0.49	18.16 1.36 -0.36	19.47 1.43 -0.45	20.47 1.70 -0.46	17.26 1.53 -0.03
BARRETT_IC_11 23702	16.92 1.47 -0.01	20.26 1.37 -3.24	28.28 1.27 -12.87	14.92 1.16 -0.07	14.13 1.10 -0.06	14.99 1.21 -0.06	15.40 1.21 -1.06	15.24 1.41 0.00	20.00 1.84 -0.02	36.48 2.09 -14.69	53.84 2.43 -28.59	55.70 2.27 -32.64	52.02 2.23 -26.12	26.40 2.21 -0.05	27.03 2.49 -0.58	24.18 2.21 -0.03	27.12 2.67 0.00	26.25 2.58 -0.23	21.00 1.93 -0.66	19.01 1.54 -0.49	18.16 1.36 -0.36	19.47 1.43 -0.45	20.47 1.70 -0.46	17.26 1.53 -0.03
BARRETT_IC_12 23703	16.92 1.47 -0.01	20.26 1.37 -3.24	28.28 1.27 -12.87	14.92 1.16 -0.07	14.13 1.10 -0.06	14.99 1.21 -0.06	15.40 1.21 -1.06	15.24 1.41 0.00	20.00 1.84 -0.02	36.48 2.09 -14.69	53.84 2.43 -28.59	55.70 2.27 -32.64	52.02 2.23 -26.12	26.40 2.21 -0.05	27.03 2.49 -0.58	24.18 2.21 -0.03	27.12 2.67 0.00	26.25 2.58 -0.23	21.00 1.93 -0.66	19.01 1.54 -0.49	18.16 1.36 -0.36	19.47 1.43 -0.45	20.47 1.70 -0.46	17.26 1.53 -0.03
BARRETT_IC_2 23705	16.92 1.47 -0.01	20.26 1.37 -3.24	28.28 1.27 -12.86	14.92 1.16 -0.07	14.13 1.10 -0.06	14.99 1.21 -0.06	15.40 1.21 -1.06	15.24 1.41 0.00	20.00 1.84 -0.02	36.47 2.09 -14.69	53.83 2.43 -28.58	55.69 2.27 -32.63	52.02 2.23 -26.12	26.40 2.21 -0.05	27.03 2.49 -0.58	24.18 2.21 -0.03	27.12 2.67 0.00	26.25 2.58 -0.23	21.00 1.93 -0.66	19.01 1.54 -0.49	18.16 1.36 -0.36	19.47 1.43 -0.45	20.47 1.70 -0.46	17.26 1.53 -0.03
BARRETT_IC_3 23706	16.92 1.47 -0.01	20.26 1.37 -3.24	28.28 1.27 -12.86	14.92 1.16 -0.07	14.13 1.10 -0.06	14.99 1.21 -0.06	15.40 1.21 -1.06	15.24 1.41 0.00	20.00 1.84 -0.02	36.47 2.09 -14.69	53.83 2.43 -28.58	55.69 2.27 -32.63	52.02 2.23 -26.12	26.40 2.21 -0.05	27.03 2.49 -0.58	24.18 2.21 -0.03	27.12 2.67 0.00	26.25 2.58 -0.23	21.00 1.93 -0.66	19.01 1.54 -0.49	18.16 1.36 -0.36	19.47 1.43 -0.45	20.47 1.70 -0.46	17.26 1.53 -0.03
BARRETT_IC_4 23707	16.92 1.47 -0.01	20.26 1.37 -3.24	28.28 1.27 -12.86	14.92 1.16 -0.07	14.13 1.10 -0.06	14.99 1.21 -0.06	15.40 1.21 -1.06	15.24 1.41 0.00	20.00 1.84 -0.02	36.47 2.09 -14.69	53.83 2.43 -28.58	55.69 2.27 -32.63	52.02 2.23 -26.12	26.40 2.21 -0.05	27.03 2.49 -0.58	24.18 2.21 -0.03	27.12 2.67 0.00	26.25 2.58 -0.23	21.00 1.93 -0.66	19.01 1.54 -0.49	18.16 1.36 -0.36	19.47 1.43 -0.45	20.47 1.70 -0.46	17.26 1.53 -0.03
BARRETT_IC_5 23708	16.92 1.47 -0.01	20.26 1.37 -3.24	28.28 1.27 -12.86	14.92 1.16 -0.07	14.13 1.10 -0.06	14.99 1.21 -0.06	15.40 1.21 -1.06	15.24 1.41 0.00	20.00 1.84 -0.02	36.47 2.09 -14.69	53.83 2.43 -28.58	55.69 2.27 -32.63	52.02 2.23 -26.12	26.40 2.21 -0.05	27.03 2.49 -0.58	24.18 2.21 -0.03	27.12 2.67 0.00	26.25 2.58 -0.23	21.00 1.93 -0.66	19.01 1.54 -0.49	18.16 1.36 -0.36	19.47 1.43 -0.45	20.47 1.70 -0.46	17.26 1.53 -0.03
BARRETT_IC_6 23709	16.92 1.47 -0.01	20.26 1.37 -3.24	28.28 1.27 -12.86	14.92 1.16 -0.07	14.13 1.10 -0.06	14.99 1.21 -0.06	15.40 1.21 -1.06	15.24 1.41 0.00	20.00 1.84 -0.02	36.47 2.09 -14.69	53.83 2.43 -28.58	55.69 2.27 -32.63	52.02 2.23 -26.12	26.40 2.21 -0.05	27.03 2.49 -0.58	24.18 2.21 -0.03	27.12 2.67 0.00	26.25 2.58 -0.23	21.00 1.93 -0.66	19.01 1.54 -0.49	18.16 1.36 -0.36	19.47 1.43 -0.45	20.47 1.70 -0.46	17.26 1.53 -0.03
BARRETT_IC_7 23710	16.92 1.47 -0.01	20.26 1.37 -3.24	28.28 1.27 -12.86	14.92 1.16 -0.07	14.13 1.10 -0.06	14.99 1.21 -0.06	15.40 1.21 -1.06	15.24 1.41 0.00	20.00 1.84 -0.02	36.47 2.09 -14.69	53.83 2.43 -28.58	55.69 2.27 -32.63	52.02 2.23 -26.12	26.40 2.21 -0.05	27.03 2.49 -0.58	24.18 2.21 -0.03	27.12 2.67 0.00	26.25 2.58 -0.23	21.00 1.93 -0.66	19.01 1.54 -0.49	18.16 1.36 -0.36	19.47 1.43 -0.45	20.47 1.70 -0.46	17.26 1.53 -0.03
BARRETT_IC_8 23711	16.92 1.47 -0.01	20.26 1.37 -3.24	28.28 1.27 -12.86	14.92 1.16 -0.07	14.13 1.10 -0.06	14.99 1.21 -0.06	15.40 1.21 -1.06	15.24 1.41 0.00	20.00 1.84 -0.02	36.47 2.09 -14.69	53.83 2.43 -28.58	55.69 2.27 -32.63	52.02 2.23 -26.12	26.40 2.21 -0.05	27.03 2.49 -0.58	24.18 2.21 -0.03	27.12 2.67 0.00	26.25 2.58 -0.23	21.00 1.93 -0.66	19.01 1.54 -0.49	18.16 1.36 -0.36	19.47 1.43 -0.45	20.47 1.70 -0.46	17.26 1.53 -0.03
BARRETT_IC_9 23700	16.92 1.47 -0.01	20.26 1.37 -3.24	28.28 1.27 -12.87	14.92 1.16 -0.07	14.13 1.10 -0.06	14.99 1.21 -0.06	15.40 1.21 -1.06	15.24 1.41 0.00	20.00 1.84 -0.02	36.48 2.09 -14.69	53.84 2.43 -28.59	55.70 2.27 -32.64	52.02 2.23 -26.12	26.40 2.21 -0.05	27.03 2.49 -0.58	24.18 2.21 -0.03	27.12 2.67 0.00	26.25 2.58 -0.23	21.00 1.93 -0.66	19.01 1.54 -0.49	18.16 1.36 -0.36	19.47 1.43 -0.45	20.47 1.70 -0.46	17.26 1.53 -0.03
BARRETT___1 23545	16.92 1.47 -0.01	20.26 1.37 -3.24	28.28 1.27 -12.86	14.92 1.16 -0.07	14.13 1.10 -0.06	14.99 1.21 -0.06	15.40 1.21 -1.06	15.24 1.41 0.00	20.00 1.84 -0.02	36.47 2.09 -14.69	53.83 2.43 -28.58	55.69 2.27 -32.63	52.02 2.23 -26.12	26.40 2.21 -0.05	27.03 2.49 -0.58	24.18 2.21 -0.03	27.12 2.67 0.00	26.25 2.58 -0.23	21.00 1.93 -0.66	19.01 1.54 -0.49	18.16 1.36 -0.36	19.47 1.43 -0.45	20.47 1.70 -0.46	17.26 1.53 -0.03
BARRETT___2 23546	16.92 1.47 -0.01	20.26 1.37 -3.24	28.28 1.27 -12.87	14.92 1.16 -0.07	14.13 1.10 -0.06	14.99 1.21 -0.06	15.40 1.21 -1.06	15.24 1.41 0.00	20.00 1.84 -0.02	36.48 2.09 -14.69	53.84 2.43 -28.59	55.70 2.27 -32.64	52.02 2.23 -26.12	26.40 2.21 -0.05	27.03 2.49 -0.58	24.18 2.21 -0.03	27.12 2.67 0.00	26.25 2.58 -0.23	21.00 1.93 -0.66	19.01 1.54 -0.49	18.16 1.36 -0.36	19.47 1.43 -0.45	20.47 1.70 -0.46	17.26 1.53 -0.03
BAYONEEC___CTG1 323682	16.95 1.51 -0.01	17.09 1.32 -0.12	15.36 1.18 -0.03	14.79 1.09 0.00	14.01 1.03 0.00	14.85 1.14 0.00	14.31 1.17 0.00	15.23 1.41 0.00	19.92 1.77 0.00	21.90 2.06 -0.14	25.65 2.44 -0.40	23.19 2.23 -0.17	26.75 2.34 -0.74	26.68 2.49 -0.05	27.07 2.52 -0.58	24.35 2.37 -0.03	27.25 2.80 0.00	26.37 2.69 -0.23	21.14 2.08 -0.66	19.32 1.86 -0.49	18.56 1.75 -0.36	19.82 1.78 -0.45	20.62 1.84 -0.46	17.31 1.58 -0.03

BAYONEEC___CTG10 323750	16.95 1.51 -0.01	17.09 1.32 -0.12	15.36 1.18 -0.03	14.79 1.09 0.00	14.01 1.03 0.00	14.85 1.14 0.00	14.31 1.17 0.00	15.23 1.41 0.00	19.92 1.77 0.00	21.90 2.06 -0.14	25.65 2.44 -0.40	23.19 2.23 -0.17	26.75 2.34 -0.74	26.68 2.49 -0.05	27.07 2.52 -0.58	24.35 2.37 -0.03	27.25 2.80 0.00	26.37 2.69 -0.23	21.14 2.08 -0.66	19.32 1.86 -0.49	18.56 1.75 -0.36	19.82 1.78 -0.45	20.62 1.84 -0.46	17.31 1.58 -0.03
BAYONEEC___CTG2 323683	16.95 1.51 -0.01	17.09 1.32 -0.12	15.36 1.18 -0.03	14.79 1.09 0.00	14.01 1.03 0.00	14.85 1.14 0.00	14.31 1.17 0.00	15.23 1.41 0.00	19.92 1.77 0.00	21.90 2.06 -0.14	25.65 2.44 -0.40	23.19 2.23 -0.17	26.75 2.34 -0.74	26.68 2.49 -0.05	27.07 2.52 -0.58	24.35 2.37 -0.03	27.25 2.80 0.00	26.37 2.69 -0.23	21.14 2.08 -0.66	19.32 1.86 -0.49	18.56 1.75 -0.36	19.82 1.78 -0.45	20.62 1.84 -0.46	17.31 1.58 -0.03
BAYONEEC___CTG3 323684	16.95 1.51 -0.01	17.09 1.32 -0.12	15.36 1.18 -0.03	14.79 1.09 0.00	14.01 1.03 0.00	14.85 1.14 0.00	14.31 1.17 0.00	15.23 1.41 0.00	19.92 1.77 0.00	21.90 2.06 -0.14	25.65 2.44 -0.40	23.19 2.23 -0.17	26.75 2.34 -0.74	26.68 2.49 -0.05	27.07 2.52 -0.58	24.35 2.37 -0.03	27.25 2.80 0.00	26.37 2.69 -0.23	21.14 2.08 -0.66	19.32 1.86 -0.49	18.56 1.75 -0.36	19.82 1.78 -0.45	20.62 1.84 -0.46	17.31 1.58 -0.03
BAYONEEC___CTG4 323685	16.95 1.51 -0.01	17.09 1.32 -0.12	15.36 1.18 -0.03	14.79 1.09 0.00	14.01 1.03 0.00	14.85 1.14 0.00	14.31 1.17 0.00	15.23 1.41 0.00	19.92 1.77 0.00	21.90 2.06 -0.14	25.65 2.44 -0.40	23.19 2.23 -0.17	26.75 2.34 -0.74	26.68 2.49 -0.05	27.07 2.52 -0.58	24.35 2.37 -0.03	27.25 2.80 0.00	26.37 2.69 -0.23	21.14 2.08 -0.66	19.32 1.86 -0.49	18.56 1.75 -0.36	19.82 1.78 -0.45	20.62 1.84 -0.46	17.31 1.58 -0.03
BAYONEEC___CTG5 323686	16.95 1.51 -0.01	17.09 1.32 -0.12	15.36 1.18 -0.03	14.79 1.09 0.00	14.01 1.03 0.00	14.85 1.14 0.00	14.31 1.17 0.00	15.23 1.41 0.00	19.92 1.77 0.00	21.90 2.06 -0.14	25.65 2.44 -0.40	23.19 2.23 -0.17	26.75 2.34 -0.74	26.68 2.49 -0.05	27.07 2.52 -0.58	24.35 2.37 -0.03	27.25 2.80 0.00	26.37 2.69 -0.23	21.14 2.08 -0.66	19.32 1.86 -0.49	18.56 1.75 -0.36	19.82 1.78 -0.45	20.62 1.84 -0.46	17.31 1.58 -0.03
BAYONEEC___CTG6 323687	16.95 1.51 -0.01	17.09 1.32 -0.12	15.36 1.18 -0.03	14.79 1.09 0.00	14.01 1.03 0.00	14.85 1.14 0.00	14.31 1.17 0.00	15.23 1.41 0.00	19.92 1.77 0.00	21.90 2.06 -0.14	25.65 2.44 -0.40	23.19 2.23 -0.17	26.75 2.34 -0.74	26.68 2.49 -0.05	27.07 2.52 -0.58	24.35 2.37 -0.03	27.25 2.80 0.00	26.37 2.69 -0.23	21.14 2.08 -0.66	19.32 1.86 -0.49	18.56 1.75 -0.36	19.82 1.78 -0.45	20.62 1.84 -0.46	17.31 1.58 -0.03
BAYONEEC___CTG7 323688	16.95 1.51 -0.01	17.09 1.32 -0.12	15.36 1.18 -0.03	14.79 1.09 0.00	14.01 1.03 0.00	14.85 1.14 0.00	14.31 1.17 0.00	15.23 1.41 0.00	19.92 1.77 0.00	21.90 2.06 -0.14	25.65 2.44 -0.40	23.19 2.23 -0.17	26.75 2.34 -0.74	26.68 2.49 -0.05	27.07 2.52 -0.58	24.35 2.37 -0.03	27.25 2.80 0.00	26.37 2.69 -0.23	21.14 2.08 -0.66	19.32 1.86 -0.49	18.56 1.75 -0.36	19.82 1.78 -0.45	20.62 1.84 -0.46	17.31 1.58 -0.03
BAYONEEC___CTG8 323689	16.95 1.51 -0.01	17.09 1.32 -0.12	15.36 1.18 -0.03	14.79 1.09 0.00	14.01 1.03 0.00	14.85 1.14 0.00	14.31 1.17 0.00	15.23 1.41 0.00	19.92 1.77 0.00	21.90 2.06 -0.14	25.65 2.44 -0.40	23.19 2.23 -0.17	26.75 2.34 -0.74	26.68 2.49 -0.05	27.07 2.52 -0.58	24.35 2.37 -0.03	27.25 2.80 0.00	26.37 2.69 -0.23	21.14 2.08 -0.66	19.32 1.86 -0.49	18.56 1.75 -0.36	19.82 1.78 -0.45	20.62 1.84 -0.46	17.31 1.58 -0.03
BAYONEEC___CTG9 323749	16.95 1.51 -0.01	17.09 1.32 -0.12	15.36 1.18 -0.03	14.79 1.09 0.00	14.01 1.03 0.00	14.85 1.14 0.00	14.31 1.17 0.00	15.23 1.41 0.00	19.92 1.77 0.00	21.90 2.06 -0.14	25.65 2.44 -0.40	23.19 2.23 -0.17	26.75 2.34 -0.74	26.68 2.49 -0.05	27.07 2.52 -0.58	24.35 2.37 -0.03	27.25 2.80 0.00	26.37 2.69 -0.23	21.14 2.08 -0.66	19.32 1.86 -0.49	18.56 1.75 -0.36	19.82 1.78 -0.45	20.62 1.84 -0.46	17.31 1.58 -0.03
BEACON___LESR 323632	16.45 1.01 0.00	16.48 0.91 0.08	14.97 0.85 0.02	14.48 0.79 0.00	13.74 0.77 0.00	14.55 0.83 0.00	13.90 0.77 0.00	14.75 0.92 0.00	19.25 1.10 0.00	20.89 1.30 0.09	24.10 1.53 0.25	22.05 1.37 0.11	24.60 1.41 0.48	25.66 1.55 0.03	25.10 1.51 0.37	23.41 1.48 0.02	26.10 1.64 0.00	24.85 1.55 0.15	19.26 1.28 0.42	17.84 1.17 0.31	17.33 1.11 0.23	18.42 1.11 0.29	19.13 1.11 0.29	16.64 0.94 0.02
BEAVER RIVER___HYD 24048	15.89 0.45 0.00	16.08 0.43 0.00	14.49 0.35 0.00	14.03 0.34 0.00	13.27 0.30 0.00	14.06 0.35 0.00	13.50 0.37 0.00	14.50 0.41 -0.27	19.64 0.67 -0.81	21.27 0.74 -0.84	24.84 0.85 -1.17	22.49 0.72 -0.98	25.87 0.92 -1.27	26.26 0.80 -1.31	25.96 0.69 -1.30	23.90 0.60 -1.35	26.53 0.50 -1.57	25.44 0.49 -1.50	19.66 0.44 -0.81	17.76 0.52 -0.26	17.00 0.55 0.00	18.30 0.70 0.00	19.00 0.68 0.00	16.28 0.57 0.00
BEEBEE_GT_13 23619	15.31 -0.13 0.00	15.45 -0.20 0.00	13.85 -0.30 0.00	13.38 -0.31 0.00	12.65 -0.32 0.00	13.37 -0.34 0.00	12.88 -0.26 0.00	13.70 -0.12 0.00	18.21 0.06 0.00	18.57 0.04 1.16	22.56 0.10 0.36	20.97 0.19 0.00	24.30 0.63 0.00	24.72 0.57 0.00	24.53 0.56 0.00	19.15 0.45 3.24	23.28 0.57 1.75	23.58 0.53 0.39	18.71 0.30 0.00	17.24 0.26 0.00	16.78 0.33 0.00	18.00 0.40 0.00	18.62 0.31 0.00	15.86 0.14 0.00
BETHLEHEM___GRP 23843	16.03 0.60 0.00	16.10 0.52 0.08	14.64 0.51 0.02	14.18 0.48 0.00	13.44 0.47 0.00	14.23 0.51 0.00	13.56 0.43 0.00	14.35 0.53 0.00	18.70 0.55 0.00	20.26 0.66 0.09	23.37 0.79 0.24	21.39 0.71 0.11	23.86 0.65 0.46	24.87 0.75 0.03	24.40 0.79 0.35	22.67 0.74 0.02	25.20 0.75 0.00	24.01 0.71 0.14	18.63 0.63 0.40	17.29 0.61 0.30	16.79 0.56 0.22	17.85 0.53 0.28	18.56 0.53 0.28	16.16 0.46 0.02
BETHLEHEM___GS1 323560	16.03 0.60 0.00	16.10 0.52 0.08	14.64 0.51 0.02	14.18 0.48 0.00	13.44 0.47 0.00	14.23 0.51 0.00	13.56 0.43 0.00	14.35 0.53 0.00	18.70 0.55 0.00	20.26 0.66 0.09	23.37 0.79 0.24	21.39 0.71 0.11	23.86 0.65 0.46	24.87 0.75 0.03	24.40 0.79 0.35	22.67 0.74 0.02	25.20 0.75 0.00	24.01 0.71 0.14	18.63 0.63 0.40	17.29 0.61 0.30	16.79 0.56 0.22	17.85 0.53 0.28	18.56 0.53 0.28	16.16 0.46 0.02
BETHLEHEM___GS2 323561	16.03 0.60 0.00	16.10 0.52 0.08	14.64 0.51 0.02	14.18 0.48 0.00	13.44 0.47 0.00	14.23 0.51 0.00	13.56 0.43 0.00	14.35 0.53 0.00	18.70 0.55 0.00	20.26 0.66 0.09	23.37 0.79 0.24	21.39 0.71 0.11	23.86 0.65 0.46	24.87 0.75 0.03	24.40 0.79 0.35	22.67 0.74 0.02	25.20 0.75 0.00	24.01 0.71 0.14	18.63 0.63 0.40	17.29 0.61 0.30	16.79 0.56 0.22	17.85 0.53 0.28	18.56 0.53 0.28	16.16 0.46 0.02

BETHLEHEM___GS3 323562	16.03 0.60 0.00	16.10 0.52 0.08	14.64 0.51 0.02	14.18 0.48 0.00	13.44 0.47 0.00	14.23 0.51 0.00	13.56 0.43 0.00	14.35 0.53 0.00	18.70 0.55 0.00	20.26 0.66 0.09	23.37 0.79 0.24	21.39 0.71 0.11	23.86 0.65 0.46	24.87 0.75 0.03	24.40 0.79 0.35	22.67 0.74 0.02	25.20 0.75 0.00	24.01 0.71 0.14	18.63 0.63 0.40	17.29 0.61 0.30	16.79 0.56 0.22	17.85 0.53 0.28	18.56 0.53 0.28	16.16 0.46 0.02
BETHLEHEM___STEEL 23779	15.16 -0.28 0.00	15.29 -0.36 0.00	13.66 -0.49 0.00	13.22 -0.47 0.00	12.48 -0.49 0.00	13.17 -0.54 0.00	12.71 -0.42 0.00	13.57 -0.26 0.00	18.06 -0.09 0.00	50.38 -0.21 -30.91	28.99 -0.24 -6.42	20.56 -0.23 0.00	24.02 0.35 0.00	24.35 0.21 0.00	24.07 0.10 0.00	94.20 -0.02 -72.28	61.17 0.07 -36.64	30.20 0.01 -6.74	18.18 -0.22 0.00	16.83 -0.15 0.00	16.57 0.12 0.00	17.89 0.30 0.00	18.68 0.28 -0.09	15.85 0.14 0.00
BETHPAGE_CC_5 323564	17.11 1.67 -0.01	17.70 1.57 -0.48	17.10 1.45 -1.51	15.00 1.31 0.00	14.20 1.22 0.00	15.06 1.35 0.00	14.52 1.36 -0.02	15.41 1.58 0.00	20.22 2.07 0.00	23.28 2.37 -1.22	28.86 2.69 -3.36	27.58 2.55 -4.24	28.97 2.57 -2.73	26.76 2.57 -0.05	27.44 2.90 -0.58	24.50 2.53 -0.03	27.51 3.06 0.00	26.64 2.97 -0.23	21.29 2.22 -0.66	19.24 1.78 -0.49	18.36 1.56 -0.36	19.68 1.64 -0.45	20.62 1.85 -0.46	17.42 1.68 -0.03
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	15.29 -0.15 0.00	15.40 -0.25 0.00	13.76 -0.39 0.00	13.32 -0.37 0.00	12.57 -0.40 0.00	13.27 -0.44 0.00	12.81 -0.32 0.00	13.68 -0.14 0.00	18.21 0.06 0.00	49.38 -0.04 -29.74	29.41 -0.04 -6.63	20.73 -0.05 0.00	24.21 0.54 0.00	24.57 0.42 0.00	24.28 0.31 0.00	95.87 0.17 -73.74	61.44 0.30 -36.68	30.18 0.23 -6.50	18.34 -0.06 0.00	16.97 -0.01 0.00	16.71 0.27 0.00	18.04 0.44 0.00	18.85 0.43 -0.10	15.98 0.26 0.00
BINGHAMTON___COGEN 23790	15.78 0.34 0.00	15.88 0.23 0.00	14.30 0.16 0.00	13.85 0.16 0.00	13.10 0.13 0.00	13.85 0.14 0.00	13.31 0.18 0.00	14.37 0.33 -0.22	19.32 0.49 -0.67	23.92 0.51 -3.72	24.53 0.59 -1.12	22.09 0.49 -0.81	25.44 0.71 -1.06	25.94 0.71 -1.09	25.70 0.65 -1.08	30.15 0.62 -7.59	30.31 0.73 -5.13	26.21 0.67 -2.10	19.48 0.40 -0.67	17.59 0.39 -0.22	16.94 0.49 0.00	18.14 0.54 0.00	18.88 0.56 0.00	16.15 0.43 0.00
BLACK RIVER___HYD 24047	16.03 0.59 0.00	16.18 0.53 0.00	14.58 0.44 0.00	14.11 0.42 0.00	13.32 0.35 0.00	14.14 0.43 0.00	13.60 0.46 0.00	14.83 0.56 -0.44	20.40 0.89 -1.36	22.08 0.98 -1.41	25.93 1.15 -1.96	23.39 0.96 -1.65	27.00 1.20 -2.13	27.40 1.06 -2.20	26.96 0.81 -2.18	25.01 0.80 -2.26	27.78 0.70 -2.63	26.65 0.70 -2.51	20.40 0.63 -1.36	18.14 0.72 -0.44	17.23 0.78 0.00	18.56 0.96 0.00	19.25 0.93 0.00	16.44 0.73 0.00
BLISS_WT_PWR 323608	15.49 0.05 0.00	15.57 -0.08 0.00	13.91 -0.23 0.00	13.47 -0.22 0.00	12.67 -0.30 0.00	13.37 -0.34 0.00	12.95 -0.19 0.00	13.88 0.05 0.00	18.49 0.34 0.00	45.29 0.30 -25.29	28.75 0.33 -5.60	20.95 0.16 0.00	24.41 0.74 0.00	24.78 0.63 0.00	24.41 0.45 0.00	85.72 0.29 -63.48	56.55 0.39 -31.71	29.38 0.28 -5.65	18.36 -0.04 0.00	17.04 0.06 0.00	16.85 0.41 0.00	18.21 0.61 0.00	19.06 0.66 -0.08	16.18 0.47 0.00
BLUE_CIRC_CHEM_DRP 24182	16.10 0.66 0.00	16.19 0.59 0.05	14.69 0.56 0.01	14.23 0.54 0.00	13.49 0.52 0.00	14.27 0.56 0.00	13.65 0.51 0.00	14.45 0.62 0.00	18.86 0.71 0.00	20.46 0.83 0.06	23.63 0.98 0.17	21.60 0.88 0.07	24.22 0.86 0.31	25.08 0.95 0.02	24.71 0.98 0.24	22.87 0.93 0.01	25.43 0.98 0.00	24.27 0.93 0.10	18.92 0.78 0.27	17.52 0.75 0.20	17.00 0.70 0.15	18.10 0.69 0.19	18.83 0.70 0.19	16.30 0.60 0.01
BOC_GAS_DRP 24189	16.06 0.62 0.00	16.15 0.55 0.05	14.65 0.52 0.01	14.18 0.49 0.00	13.45 0.47 0.00	14.23 0.51 0.00	13.61 0.48 0.00	14.41 0.59 0.00	18.83 0.68 0.00	20.42 0.79 0.06	23.60 0.94 0.17	21.55 0.84 0.07	24.18 0.82 0.31	25.02 0.90 0.02	24.65 0.92 0.24	22.81 0.87 0.01	25.38 0.93 0.00	24.22 0.88 0.10	18.87 0.74 0.27	17.49 0.71 0.20	16.96 0.66 0.15	18.06 0.66 0.18	18.79 0.67 0.19	16.28 0.57 0.01
BORALEX_4TH_BRANCH 23824	16.50 1.07 0.01	16.46 1.00 0.20	15.07 0.98 0.05	14.63 0.94 0.00	13.86 0.89 0.00	14.67 0.96 0.00	14.04 0.91 0.00	14.88 1.05 0.00	19.39 1.24 0.00	20.83 1.36 0.23	23.78 1.59 0.63	21.90 1.39 0.27	23.83 1.34 1.18	25.56 1.49 0.07	24.52 1.47 0.92	23.29 1.38 0.05	25.83 1.38 0.00	24.36 1.28 0.37	18.54 1.18 1.04	17.39 1.18 0.77	17.02 1.15 0.58	18.01 1.12 0.71	18.73 1.14 0.73	16.67 0.99 0.04
BOWLINE___1 23526	16.68 1.23 -0.01	16.83 1.06 -0.12	15.11 0.94 -0.03	14.56 0.87 0.00	13.80 0.83 0.00	14.63 0.92 0.00	14.08 0.94 0.00	14.96 1.14 0.00	19.59 1.44 0.00	21.52 1.69 -0.13	25.23 2.03 -0.37	22.77 1.82 -0.16	26.29 1.92 -0.70	26.27 2.08 -0.04	26.63 2.12 -0.54	23.98 2.01 -0.03	26.79 2.34 0.00	25.93 2.27 -0.22	20.75 1.73 -0.61	18.97 1.54 -0.46	18.22 1.43 -0.34	19.47 1.46 -0.42	20.24 1.50 -0.43	17.01 1.27 -0.02
BOWLINE___2 23595	16.68 1.23 -0.01	16.83 1.06 -0.12	15.11 0.94 -0.03	14.56 0.87 0.00	13.80 0.83 0.00	14.63 0.92 0.00	14.08 0.94 0.00	14.97 1.14 0.00	19.59 1.44 0.00	21.52 1.69 -0.13	25.23 2.03 -0.37	22.77 1.82 -0.16	26.29 1.92 -0.70	26.27 2.08 -0.04	26.63 2.12 -0.54	23.98 2.01 -0.03	26.80 2.34 0.00	25.93 2.27 -0.22	20.75 1.73 -0.61	18.97 1.54 -0.46	18.22 1.43 -0.34	19.47 1.46 -0.42	20.24 1.50 -0.43	17.01 1.27 -0.02
BROOKHAVEN___DRP 24191	17.09 1.64 -0.01	17.49 1.60 -0.24	16.24 1.57 -0.53	15.10 1.42 0.00	14.28 1.31 0.00	15.16 1.45 0.00	14.41 1.34 0.06	15.35 1.53 0.00	20.13 1.98 0.00	22.00 2.26 -0.05	26.64 2.64 -1.18	25.11 2.54 -1.78	26.79 2.42 -0.70	26.49 2.29 -0.05	27.33 2.79 -0.58	24.24 2.26 -0.03	27.25 2.80 0.00	26.43 2.76 -0.23	21.09 2.03 -0.66	19.02 1.55 -0.49	18.19 1.38 -0.36	19.52 1.47 -0.45	20.43 1.66 -0.46	17.35 1.61 -0.03
BROOKLYN_NAVY_YARD 23515	16.96 1.51 -0.01	17.09 1.31 -0.12	15.36 1.18 -0.03	14.77 1.08 0.00	13.99 1.02 0.00	14.84 1.13 0.00	14.30 1.16 0.00	15.22 1.39 0.00	19.90 1.75 0.00	21.88 2.05 -0.14	25.63 2.41 -0.40	23.19 2.24 -0.17	26.77 2.36 -0.74	26.70 2.50 -0.05	27.09 2.55 -0.58	24.39 2.41 -0.03	27.28 2.83 0.00	26.40 2.72 -0.23	21.17 2.11 -0.66	19.33 1.86 -0.49	18.56 1.75 -0.36	19.82 1.78 -0.45	20.63 1.85 -0.46	17.31 1.57 -0.03
BROOKLYN___ARMY_DRP 323595	17.10 1.65 -0.01	17.22 1.45 -0.13	15.48 1.29 -0.04	14.89 1.20 0.00	14.12 1.13 -0.01	14.97 1.25 -0.01	14.41 1.27 -0.01	15.34 1.51 -0.01	20.06 1.91 -0.01	22.06 2.22 -0.15	25.84 2.62 -0.40	25.34 2.43 -2.12	26.97 2.56 -0.74	27.23 2.72 -0.37	28.15 2.77 -1.41	178.75 2.64 -154.16	232.19 3.05 -204.69	436.85 2.90 -410.51	81.90 2.25 -61.24	27.97 2.00 -8.99	19.06 1.89 -0.73	23.34 1.92 -3.83	23.99 2.00 -3.68	18.17 1.71 -0.74

BROOME_2_LFGE 323671	15.78 0.34 0.00	15.88 0.23 0.00	14.30 0.16 0.00	13.85 0.16 0.00	13.10 0.13 0.00	13.85 0.14 0.00	13.31 0.18 0.00	14.37 0.33 -0.22	19.32 0.49 -0.67	23.92 0.51 -3.72	24.53 0.59 -1.12	22.09 0.49 -0.81	25.44 0.71 -1.06	25.94 0.71 -1.09	25.70 0.65 -1.08	30.15 0.62 -7.59	30.31 0.73 -5.13	26.21 0.67 -2.10	19.48 0.40 -0.67	17.59 0.39 -0.22	16.94 0.49 0.00	18.14 0.54 0.00	18.88 0.56 0.00	16.15 0.43 0.00
BROOME__LFGE 323600	15.78 0.34 0.00	15.88 0.23 0.00	14.30 0.16 0.00	13.85 0.16 0.00	13.10 0.13 0.00	13.85 0.14 0.00	13.31 0.18 0.00	14.37 0.33 -0.22	19.32 0.49 -0.67	23.92 0.51 -3.72	24.53 0.59 -1.12	22.09 0.49 -0.81	25.44 0.71 -1.06	25.94 0.71 -1.09	25.70 0.65 -1.08	30.15 0.62 -7.59	30.31 0.73 -5.13	26.21 0.67 -2.10	19.48 0.40 -0.67	17.59 0.39 -0.22	16.94 0.49 0.00	18.14 0.54 0.00	18.88 0.56 0.00	16.15 0.43 0.00
BURROWS__LYONSDAL 23803	15.93 0.49 0.00	16.10 0.45 0.00	14.52 0.38 0.00	14.05 0.36 0.00	13.30 0.33 0.00	14.09 0.37 0.00	13.53 0.40 0.00	14.47 0.49 -0.16	19.38 0.74 -0.49	21.02 0.82 -0.50	24.50 0.97 -0.70	22.24 0.86 -0.59	25.50 1.06 -0.76	25.95 1.02 -0.79	25.71 0.97 -0.78	23.63 0.87 -0.81	26.30 0.91 -0.94	25.21 0.87 -0.90	19.58 0.69 -0.49	17.83 0.69 -0.16	17.15 0.70 0.00	18.39 0.79 0.00	19.08 0.76 0.00	16.31 0.60 0.00
CAITHNESS_CC_1 323624	17.07 1.62 -0.01	17.46 1.56 -0.24	16.20 1.52 -0.53	15.06 1.38 0.00	14.25 1.28 0.00	15.12 1.41 0.00	14.39 1.33 0.06	15.34 1.52 0.00	20.11 1.96 0.00	21.98 2.24 -0.05	26.61 2.61 -1.17	25.07 2.52 -1.77	26.76 2.39 -0.70	26.45 2.26 -0.05	27.28 2.74 -0.58	24.21 2.23 -0.03	27.22 2.77 0.00	26.39 2.71 -0.23	21.06 1.99 -0.66	18.99 1.52 -0.49	18.16 1.35 -0.36	19.49 1.44 -0.45	20.41 1.64 -0.46	17.33 1.59 -0.03
CALPINE BETH_PAGE_GT4 24209	17.11 1.66 -0.01	17.81 1.58 -0.58	17.52 1.45 -1.93	15.01 1.31 0.00	14.20 1.23 0.00	15.06 1.35 0.00	14.56 1.36 -0.06	15.41 1.58 0.00	20.22 2.07 0.00	23.74 2.34 -1.72	29.75 2.64 -4.30	28.58 2.51 -5.29	29.79 2.53 -3.59	26.73 2.54 -0.05	27.40 2.86 -0.58	24.47 2.49 -0.03	27.48 3.03 0.00	26.61 2.93 -0.23	21.27 2.20 -0.66	19.23 1.76 -0.49	18.35 1.54 -0.36	19.66 1.62 -0.45	20.59 1.82 -0.46	17.42 1.68 -0.03
CALPINE_BETH_PAGE_GT_4 323586	17.11 1.66 -0.01	17.81 1.58 -0.58	17.52 1.45 -1.93	15.01 1.31 0.00	14.20 1.23 0.00	15.06 1.35 0.00	14.56 1.36 -0.06	15.41 1.58 0.00	20.22 2.07 0.00	23.74 2.34 -1.72	29.75 2.64 -4.30	28.58 2.51 -5.29	29.79 2.53 -3.59	26.73 2.54 -0.05	27.40 2.86 -0.58	24.47 2.49 -0.03	27.48 3.03 0.00	26.61 2.93 -0.23	21.27 2.20 -0.66	19.23 1.76 -0.49	18.35 1.54 -0.36	19.66 1.62 -0.45	20.59 1.82 -0.46	17.42 1.68 -0.03
CALPINE_BP_GT1 23823	17.11 1.66 -0.01	17.81 1.58 -0.58	17.52 1.45 -1.93	15.01 1.31 0.00	14.20 1.23 0.00	15.06 1.35 0.00	14.56 1.36 -0.06	15.41 1.58 0.00	20.22 2.07 0.00	23.74 2.34 -1.72	29.75 2.64 -4.30	28.58 2.51 -5.29	29.79 2.53 -3.59	26.73 2.54 -0.05	27.40 2.86 -0.58	24.47 2.49 -0.03	27.48 3.03 0.00	26.61 2.93 -0.23	21.27 2.20 -0.66	19.23 1.76 -0.49	18.35 1.54 -0.36	19.66 1.62 -0.45	20.59 1.82 -0.46	17.42 1.68 -0.03
CALSPAN__DRP 24200	15.16 -0.28 0.00	15.29 -0.36 0.00	13.66 -0.49 0.00	13.22 -0.47 0.00	12.48 -0.49 0.00	13.17 -0.54 0.00	12.71 -0.42 0.00	13.57 -0.26 0.00	18.06 -0.09 0.00	50.38 -0.21 -30.91	28.99 -0.24 -6.42	20.56 -0.23 0.00	24.02 0.35 0.00	24.35 0.21 0.00	24.07 0.10 0.00	94.20 -0.02 -72.28	61.17 0.07 -36.64	30.20 0.01 -6.74	18.18 -0.22 0.00	16.83 -0.15 0.00	16.57 0.12 0.00	17.89 0.30 0.00	18.68 0.28 -0.09	15.85 0.14 0.00
CANDIGU_WT_PWR 323617	15.56 0.12 0.00	15.63 -0.02 0.00	14.01 -0.14 0.00	13.57 -0.12 0.00	12.83 -0.14 0.00	13.57 -0.14 0.00	13.09 -0.05 0.00	14.11 0.16 -0.13	18.90 0.36 -0.38	31.77 0.34 -11.74	25.80 0.38 -2.60	21.51 0.25 -0.46	24.96 0.68 -0.60	25.35 0.58 -0.62	25.00 0.42 -0.62	53.29 0.33 -31.02	41.79 0.41 -16.92	27.68 0.36 -3.88	18.85 0.06 -0.39	17.25 0.15 -0.12	16.84 0.39 0.00	18.10 0.51 0.00	18.89 0.54 -0.03	16.12 0.41 0.00
CARR STREET_E_SYR 24060	15.42 -0.02 0.00	15.57 -0.08 0.00	14.03 -0.12 0.00	13.57 -0.12 0.00	12.85 -0.12 0.00	13.58 -0.13 0.00	13.01 -0.12 0.00	14.09 -0.04 -0.31	19.14 0.03 -0.96	20.73 0.05 -0.99	24.27 0.08 -1.38	21.98 0.04 -1.16	25.25 0.09 -1.50	25.76 0.07 -1.54	25.56 0.06 -1.53	23.59 0.06 -1.59	26.38 0.08 -1.85	25.27 0.06 -1.76	19.36 -0.01 -0.96	17.27 -0.02 -0.31	16.46 0.01 0.00	17.67 0.08 0.00	18.39 0.07 0.00	15.72 0.01 0.00
CARTHAGE__PAPER 23857	15.97 0.53 0.00	16.14 0.49 0.00	14.55 0.41 0.00	14.08 0.39 0.00	13.31 0.33 0.00	14.12 0.41 0.00	13.56 0.43 0.00	14.72 0.50 -0.39	20.16 0.81 -1.21	21.83 0.89 -1.25	25.59 1.03 -1.74	23.10 0.86 -1.46	26.65 1.09 -1.89	27.05 0.95 -1.95	26.66 0.76 -1.94	24.67 0.72 -2.01	27.40 0.61 -2.33	26.28 0.61 -2.23	20.16 0.55 -1.21	18.01 0.64 -0.39	17.14 0.69 0.00	18.45 0.85 0.00	19.15 0.84 0.00	16.38 0.67 0.00
CE_DUNWOOD__DRP 24194	16.79 1.34 -0.01	16.94 1.17 -0.12	15.22 1.04 -0.03	14.65 0.96 0.00	13.90 0.93 0.00	14.73 1.02 0.00	14.18 1.05 0.00	15.09 1.26 0.00	19.75 1.60 0.00	21.70 1.87 -0.14	25.44 2.22 -0.40	22.98 2.02 -0.17	26.54 2.13 -0.74	26.46 2.27 -0.05	26.86 2.32 -0.58	24.17 2.19 -0.03	27.01 2.56 0.00	26.14 2.46 -0.23	20.96 1.89 -0.65	19.14 1.68 -0.49	18.37 1.56 -0.36	19.63 1.59 -0.45	20.41 1.64 -0.46	17.14 1.40 -0.03
CE_MILLWOOD__DRP 24193	16.74 1.29 -0.01	16.89 1.12 -0.12	15.17 0.99 -0.03	14.62 0.93 0.00	13.86 0.89 0.00	14.69 0.98 0.00	14.14 1.01 0.00	15.04 1.22 0.00	19.68 1.53 0.00	21.63 1.79 -0.14	25.36 2.15 -0.39	22.90 1.94 -0.17	26.45 2.04 -0.74	26.38 2.19 -0.05	26.77 2.23 -0.57	24.09 2.11 -0.03	26.92 2.47 0.00	26.06 2.38 -0.23	20.88 1.83 -0.65	19.08 1.62 -0.48	18.32 1.51 -0.36	19.57 1.53 -0.44	20.35 1.58 -0.45	17.09 1.35 -0.03
CE_NYC2_DRP 24202	17.02 1.57 -0.01	17.17 1.39 -0.13	15.43 1.24 -0.04	14.85 1.15 0.00	14.07 1.09 -0.01	14.92 1.20 -0.01	14.37 1.23 -0.01	15.29 1.46 -0.01	20.00 1.85 -0.01	21.99 2.15 -0.15	25.74 2.52 -0.40	23.29 2.33 -0.18	26.84 2.42 -0.74	26.76 2.57 -0.05	27.15 2.61 -0.58	24.46 2.48 -0.03	27.32 2.87 0.00	26.43 2.75 -0.23	21.22 2.15 -0.66	19.39 1.92 -0.49	18.62 1.80 -0.37	19.87 1.82 -0.45	20.67 1.89 -0.46	17.37 1.63 -0.03
CE_NYC_DRP 24195	16.97 1.52 -0.01	17.10 1.32 -0.12	15.37 1.19 -0.03	14.79 1.10 0.00	14.01 1.04 0.00	14.86 1.15 0.00	14.31 1.18 0.00	15.24 1.41 0.00	19.94 1.79 0.00	21.92 2.09 -0.14	25.68 2.46 -0.40	23.21 2.26 -0.17	26.79 2.37 -0.74	26.71 2.52 -0.05	27.10 2.56 -0.58	24.38 2.41 -0.03	27.28 2.83 0.00	26.39 2.72 -0.23	21.16 2.09 -0.66	19.33 1.86 -0.49	18.57 1.76 -0.36	19.83 1.79 -0.45	20.62 1.85 -0.46	17.32 1.58 -0.03



CHAFEE___LFGE 323603	15.28 -0.16 0.00	15.40 -0.26 0.00	13.75 -0.40 0.00	13.31 -0.38 0.00	12.55 -0.42 0.00	13.25 -0.46 0.00	12.80 -0.33 0.00	13.68 -0.15 0.00	18.22 0.07 0.00	47.84 -0.03 -28.18	28.81 -0.03 -6.02	20.75 -0.04 0.00	24.24 0.57 0.00	24.59 0.44 0.00	24.30 0.34 0.00	90.15 0.19 -68.00	59.02 0.32 -34.24	29.91 0.25 -6.21	18.36 -0.05 0.00	16.99 0.01 0.00	16.73 0.28 0.00	18.06 0.46 0.00	18.85 0.45 -0.08	15.99 0.28 0.00
CHATEAUG_WT_PWR 323614	15.26 -0.18 0.00	15.58 -0.07 0.00	14.11 -0.03 0.00	13.66 -0.03 0.00	12.95 -0.02 0.00	13.69 -0.02 0.00	13.14 0.00 0.00	13.66 -0.16 0.00	17.98 -0.17 0.00	19.47 -0.22 0.00	22.05 -0.34 0.43	17.90 -0.31 2.58	23.32 -0.35 0.00	23.79 -0.36 0.00	23.66 -0.31 0.00	21.59 -0.36 0.00	23.97 -0.48 0.00	22.99 -0.46 0.00	18.14 -0.26 0.00	16.74 -0.24 0.00	9.62 -0.30 6.52	17.16 -0.44 0.00	17.94 -0.37 0.00	15.43 -0.28 0.00
CHAT_HIGH_FALL_HYD 323578	15.22 -0.22 0.00	15.55 -0.10 0.00	14.09 -0.05 0.00	13.64 -0.05 0.00	12.94 -0.04 0.00	13.67 -0.04 0.00	13.12 -0.02 0.00	13.64 -0.19 0.00	17.95 -0.20 0.00	19.43 -0.26 0.00	22.00 -0.39 0.43	17.85 -0.36 2.58	23.28 -0.39 0.00	23.73 -0.42 0.00	23.59 -0.37 0.00	21.52 -0.43 0.00	23.92 -0.53 0.00	22.93 -0.51 0.00	18.09 -0.31 0.00	16.69 -0.29 0.00	9.59 -0.34 6.52	17.15 -0.45 0.00	17.92 -0.39 0.00	15.41 -0.30 0.00
CHAUTAUQUA___LFGE 323629	15.52 0.08 0.00	15.60 -0.05 0.00	13.94 -0.20 0.00	13.51 -0.18 0.00	12.75 -0.22 0.00	13.46 -0.25 0.00	13.00 -0.13 0.00	13.92 0.09 0.00	18.51 0.35 0.00	50.08 0.27 -30.11	28.79 0.32 -5.64	21.00 0.21 0.00	24.44 0.77 0.00	24.79 0.64 0.00	24.44 0.47 0.00	91.29 0.36 -68.98	60.69 0.49 -35.74	30.60 0.41 -6.75	18.44 0.04 0.00	17.08 0.10 0.00	16.85 0.40 0.00	18.23 0.64 0.00	19.05 0.65 -0.08	16.17 0.45 0.00
CH_MIDHUDSON___DRP 24192	16.68 1.24 0.00	16.79 1.07 -0.07	15.12 0.95 -0.02	14.58 0.89 0.00	13.82 0.85 0.00	14.65 0.93 0.00	14.09 0.96 0.00	15.00 1.17 0.00	19.64 1.49 0.00	21.52 1.75 -0.08	25.14 2.09 -0.22	22.79 1.91 -0.10	26.12 2.03 -0.42	26.35 2.18 -0.03	26.51 2.22 -0.32	24.09 2.12 -0.02	26.94 2.49 0.00	25.94 2.36 -0.13	20.60 1.82 -0.37	18.87 1.62 -0.27	18.15 1.50 -0.20	19.37 1.52 -0.25	20.12 1.55 -0.26	17.03 1.31 -0.01
CH_MISC_IPPS 23765	16.77 1.33 0.00	16.89 1.15 -0.08	15.19 1.02 -0.02	14.64 0.95 0.00	13.88 0.91 0.00	14.71 1.00 0.00	14.18 1.04 0.00	15.09 1.27 0.00	19.75 1.60 0.00	21.65 1.86 -0.10	25.33 2.24 -0.27	22.94 2.04 -0.12	26.37 2.19 -0.51	26.53 2.36 -0.03	26.77 2.40 -0.40	24.27 2.30 -0.02	27.14 2.69 0.00	26.16 2.55 -0.16	20.82 1.96 -0.45	19.05 1.74 -0.33	18.32 1.62 -0.25	19.55 1.65 -0.31	20.30 1.67 -0.31	17.13 1.40 -0.02
CH_RES_BVR_FALLS 23983	15.41 -0.03 0.00	15.62 -0.03 0.00	14.12 -0.03 0.00	13.66 -0.03 0.00	12.93 -0.04 0.00	13.68 -0.03 0.00	13.11 -0.03 0.00	13.79 -0.03 0.00	18.11 -0.04 0.00	19.65 -0.04 0.00	22.77 -0.05 0.00	20.73 -0.05 0.00	23.60 -0.07 0.00	24.03 -0.11 0.00	23.76 -0.21 0.00	21.74 -0.21 0.00	24.26 -0.19 0.00	23.23 -0.21 0.00	18.24 -0.17 0.00	16.88 -0.10 0.00	16.38 -0.07 0.00	17.52 -0.07 0.00	18.27 -0.04 0.00	15.68 -0.03 0.00
CH_RES_NIAGARA 23895	14.39 -1.05 0.00	14.56 -1.09 0.00	13.01 -1.13 0.00	12.58 -1.11 0.00	11.89 -1.08 0.00	12.54 -1.17 0.00	12.09 -1.04 0.00	12.85 -0.98 0.00	17.10 -1.05 0.00	41.28 -1.29 -22.88	19.69 -1.57 1.56	19.40 -1.38 0.00	22.72 -0.95 0.00	23.02 -1.12 0.00	22.78 -1.19 0.00	40.03 -1.29 -19.37	35.84 -1.34 -12.73	24.95 -1.34 -2.85	17.18 -1.23 0.00	15.90 -1.08 0.00	15.69 -0.76 0.00	16.96 -0.64 0.00	17.60 -0.68 0.04	15.14 -0.58 0.00
CH_RES_SYRACUSE 23985	15.50 0.06 0.00	15.65 0.00 0.00	14.10 -0.04 0.00	13.65 -0.04 0.00	12.93 -0.04 0.00	13.67 -0.04 0.00	13.09 -0.04 0.00	14.41 0.05 -0.54	19.94 0.14 -1.65	21.55 0.15 -1.71	25.41 0.22 -2.38	22.98 0.20 -2.00	26.59 0.33 -2.59	27.14 0.32 -2.67	26.93 0.32 -2.65	24.99 0.29 -2.75	27.98 0.34 -3.19	26.81 0.32 -3.05	20.26 0.21 -1.65	17.68 0.17 -0.53	16.64 0.19 0.00	17.81 0.22 0.00	18.50 0.18 0.00	15.81 0.10 0.00
CLINTON_WT_PWR 323605	15.26 -0.18 0.00	15.58 -0.07 0.00	14.11 -0.03 0.00	13.66 -0.03 0.00	12.95 -0.02 0.00	13.69 -0.02 0.00	13.14 0.00 0.00	13.66 -0.16 0.00	17.98 -0.17 0.00	19.47 -0.22 0.00	22.05 -0.34 0.43	17.90 -0.31 2.58	23.32 -0.35 0.00	23.79 -0.36 0.00	23.66 -0.31 0.00	21.59 -0.36 0.00	23.97 -0.48 0.00	22.99 -0.46 0.00	18.14 -0.26 0.00	16.74 -0.24 0.00	9.62 -0.30 6.52	17.16 -0.44 0.00	17.94 -0.37 0.00	15.43 -0.28 0.00
CLINTON___LFGE 323618	15.44 0.00 0.00	15.74 0.09 0.00	14.26 0.12 0.00	13.80 0.11 0.00	13.09 0.12 0.00	13.84 0.13 0.00	13.30 0.17 0.00	13.85 0.02 0.00	18.23 0.08 0.00	19.75 0.06 0.00	22.39 0.00 0.43	18.20 -0.01 2.58	23.66 -0.01 0.00	24.15 0.00 0.00	24.03 0.06 0.00	21.91 -0.03 0.00	24.34 -0.11 0.00	23.35 -0.10 0.00	18.44 0.03 0.00	17.03 0.05 0.00	9.90 -0.02 6.52	17.42 -0.17 0.00	18.20 -0.12 0.00	15.63 -0.08 0.00
COLONIE_LFGE___ 323577	16.40 0.96 0.01	16.41 0.89 0.13	14.97 0.86 0.04	14.51 0.82 0.00	13.75 0.77 0.00	14.54 0.82 0.00	13.90 0.77 0.00	14.73 0.91 0.00	19.24 1.09 0.00	20.76 1.22 0.15	23.81 1.41 0.41	21.86 1.26 0.18	24.16 1.26 0.78	25.50 1.40 0.05	24.78 1.42 0.60	23.22 1.30 0.03	25.78 1.33 0.00	24.46 1.26 0.24	18.82 1.10 0.68	17.55 1.08 0.51	17.11 1.04 0.38	18.16 1.03 0.46	18.88 1.04 0.47	16.57 0.88 0.03
COPENHAGEN_WT_PWR 323753	15.95 0.51 0.00	16.11 0.46 0.00	14.51 0.36 0.00	14.04 0.36 0.00	13.24 0.27 0.00	14.08 0.36 0.00	13.52 0.39 0.00	14.78 0.48 -0.48	20.39 0.78 -1.47	22.07 0.86 -1.52	25.95 1.02 -2.11	23.38 0.82 -1.77	27.01 1.04 -2.30	27.37 0.85 -2.37	26.88 0.56 -2.35	24.98 0.59 -2.44	27.76 0.48 -2.83	26.61 0.46 -2.70	20.31 0.44 -1.47	18.02 0.57 -0.47	17.09 0.64 0.00	18.43 0.84 0.00	19.14 0.83 0.00	16.35 0.64 0.00
CORNELL____ 23752	15.87 0.43 0.00	15.99 0.34 0.00	14.40 0.25 0.00	13.93 0.24 0.00	13.20 0.22 0.00	13.96 0.25 0.00	13.41 0.27 0.00	14.55 0.42 -0.30	19.69 0.63 -0.92	23.84 0.66 -3.49	25.05 0.79 -1.44	22.60 0.71 -1.11	26.05 0.94 -1.43	26.57 0.95 -1.48	26.33 0.90 -1.47	29.59 0.82 -6.82	30.32 0.97 -4.91	26.73 0.90 -2.39	19.96 0.64 -0.91	17.89 0.61 -0.29	17.10 0.65 0.00	18.31 0.71 0.00	19.01 0.69 0.00	16.24 0.53 0.00
COXSACKIE___GT 23611	16.60 1.16 0.00	16.72 1.02 -0.04	15.08 0.92 -0.01	14.57 0.88 0.00	13.81 0.84 0.00	14.63 0.92 0.00	14.05 0.92 0.00	14.94 1.11 0.00	19.58 1.43 0.00	21.36 1.62 -0.05	24.93 1.98 -0.14	22.69 1.85 -0.06	25.88 1.96 -0.25	26.28 2.12 -0.02	26.38 2.22 -0.20	24.18 2.22 -0.01	26.88 2.43 0.00	25.80 2.28 -0.08	20.38 1.75 -0.22	18.73 1.58 -0.17	18.07 1.50 -0.13	19.27 1.52 -0.15	19.98 1.52 -0.15	16.96 1.24 -0.01

CPV_VALLEY___CC1 323721	16.39 0.94 0.00	16.54 0.80 -0.09	14.87 0.70 -0.03	14.34 0.65 0.00	13.59 0.62 0.00	14.40 0.69 0.00	13.85 0.71 0.00	14.71 0.88 0.00	19.24 1.09 0.00	21.10 1.30 -0.11	24.69 1.57 -0.30	22.31 1.40 -0.13	25.70 1.47 -0.56	25.78 1.60 -0.03	26.02 1.62 -0.43	23.52 1.55 -0.02	26.26 1.81 0.00	25.36 1.75 -0.18	20.24 1.33 -0.49	18.54 1.19 -0.36	17.83 1.10 -0.27	19.06 1.13 -0.34	19.81 1.15 -0.34	16.70 0.97 -0.02
CPV_VALLEY___CC2 323722	16.39 0.94 0.00	16.54 0.80 -0.09	14.87 0.70 -0.03	14.34 0.65 0.00	13.59 0.62 0.00	14.40 0.69 0.00	13.85 0.71 0.00	14.71 0.88 0.00	19.24 1.09 0.00	21.10 1.30 -0.11	24.69 1.57 -0.30	22.31 1.40 -0.13	25.70 1.47 -0.56	25.78 1.60 -0.03	26.02 1.62 -0.43	23.52 1.55 -0.02	26.26 1.81 0.00	25.36 1.75 -0.18	20.24 1.33 -0.49	18.54 1.19 -0.36	17.83 1.10 -0.27	19.06 1.13 -0.34	19.81 1.15 -0.34	16.70 0.97 -0.02
CRESCENT___HYD 24018	16.40 0.96 0.01	16.41 0.89 0.13	14.97 0.86 0.04	14.51 0.82 0.00	13.75 0.77 0.00	14.54 0.82 0.00	13.90 0.77 0.00	14.73 0.91 0.00	19.24 1.09 0.00	20.76 1.22 0.15	23.81 1.41 0.41	21.86 1.26 0.18	24.16 1.26 0.78	25.50 1.40 0.05	24.78 1.42 0.60	23.22 1.30 0.03	25.78 1.33 0.00	24.46 1.26 0.24	18.82 1.10 0.68	17.55 1.08 0.51	17.11 1.04 0.38	18.16 1.03 0.46	18.88 1.04 0.47	16.57 0.88 0.03
CRICKET___VALLEY_CC1 323756	16.34 0.96 0.07	15.11 0.81 1.35	14.52 0.73 0.36	14.38 0.69 0.00	13.63 0.65 0.00	14.44 0.73 0.00	13.89 0.76 0.00	14.77 0.95 0.00	19.30 1.15 0.00	19.49 1.35 1.55	20.15 1.62 4.29	20.38 1.47 1.87	17.15 1.49 8.02	25.28 1.63 0.49	19.42 1.66 6.21	23.25 1.61 0.31	26.32 1.87 0.00	22.70 1.77 2.51	12.73 1.39 7.07	12.98 1.24 5.24	13.67 1.14 3.93	13.92 1.14 4.82	14.57 1.18 4.92	16.44 1.00 0.27
CRICKET___VALLEY_CC2 323757	16.34 0.96 0.07	15.11 0.81 1.35	14.52 0.73 0.36	14.38 0.69 0.00	13.63 0.65 0.00	14.44 0.73 0.00	13.89 0.76 0.00	14.77 0.95 0.00	19.30 1.15 0.00	19.49 1.35 1.55	20.15 1.62 4.29	20.38 1.47 1.87	17.15 1.49 8.02	25.28 1.63 0.49	19.42 1.66 6.21	23.25 1.61 0.31	26.32 1.87 0.00	22.70 1.77 2.51	12.73 1.39 7.07	12.98 1.24 5.24	13.67 1.14 3.93	13.92 1.14 4.82	14.57 1.18 4.92	16.44 1.00 0.27
CRICKET___VALLEY_CC3 323758	16.34 0.96 0.07	15.11 0.81 1.35	14.52 0.73 0.36	14.38 0.69 0.00	13.63 0.65 0.00	14.44 0.73 0.00	13.89 0.76 0.00	14.77 0.95 0.00	19.30 1.15 0.00	19.49 1.35 1.55	20.15 1.62 4.29	20.38 1.47 1.87	17.15 1.49 8.02	25.28 1.63 0.49	19.42 1.66 6.21	23.25 1.61 0.31	26.32 1.87 0.00	22.70 1.77 2.51	12.73 1.39 7.07	12.98 1.24 5.24	13.67 1.14 3.93	13.92 1.14 4.82	14.57 1.18 4.92	16.44 1.00 0.27
CRUCIBLE_METL_DRP 24180	15.50 0.06 0.00	15.65 0.00 0.00	14.10 -0.04 0.00	13.65 -0.04 0.00	12.93 -0.04 0.00	13.67 -0.04 0.00	13.09 -0.04 0.00	14.41 0.05 -0.54	19.94 0.14 -1.65	21.55 0.15 -1.71	25.41 0.22 -2.38	22.98 0.20 -2.00	26.59 0.33 -2.59	27.14 0.32 -2.67	26.93 0.32 -2.65	24.99 0.29 -2.75	27.98 0.34 -3.19	26.81 0.32 -3.05	20.26 0.21 -1.65	17.68 0.17 -0.53	16.64 0.19 0.00	17.81 0.22 0.00	18.50 0.18 0.00	15.81 0.10 0.00
DAHOWA___HYDRO 323763	16.84 1.40 0.01	16.84 1.30 0.11	15.34 1.22 0.03	14.86 1.16 0.00	14.05 1.08 0.00	14.81 1.10 0.00	14.18 1.05 0.00	15.04 1.22 0.00	19.67 1.51 0.00	21.21 1.65 0.13	24.32 1.86 0.36	22.30 1.67 0.15	24.76 1.77 0.67	26.04 1.94 0.04	25.43 1.99 0.52	23.68 1.76 0.03	26.30 1.85 0.00	24.99 1.75 0.21	19.27 1.46 0.59	18.01 1.46 0.44	17.56 1.44 0.33	18.67 1.47 0.40	19.36 1.45 0.41	16.91 1.21 0.02
DANC___LFGE 323619	15.68 0.24 0.00	15.84 0.19 0.00	14.27 0.13 0.00	13.81 0.12 0.00	13.05 0.07 0.00	13.83 0.12 0.00	13.27 0.14 0.00	14.64 0.22 -0.60	20.39 0.40 -1.84	22.05 0.46 -1.90	26.02 0.55 -2.64	23.44 0.44 -2.22	27.14 0.59 -2.88	27.57 0.46 -2.97	27.18 0.27 -2.95	25.28 0.28 -3.05	28.17 0.17 -3.54	27.01 0.18 -3.39	20.41 0.17 -1.84	17.86 0.29 -0.59	16.81 0.36 0.00	18.08 0.49 0.00	18.77 0.46 0.00	16.04 0.32 0.00
DANSKAMMER___1 23586	16.77 1.33 0.00	16.89 1.15 -0.08	15.19 1.02 -0.02	14.64 0.95 0.00	13.88 0.91 0.00	14.71 1.00 0.00	14.18 1.04 0.00	15.09 1.27 0.00	19.75 1.60 0.00	21.65 1.86 -0.10	25.33 2.24 -0.27	22.94 2.04 -0.12	26.37 2.19 -0.51	26.53 2.36 -0.03	26.77 2.40 -0.40	24.27 2.30 -0.02	27.14 2.69 0.00	26.16 2.55 -0.16	20.82 1.96 -0.45	19.05 1.74 -0.33	18.32 1.62 -0.25	19.55 1.65 -0.31	20.30 1.67 -0.31	17.13 1.40 -0.02
DANSKAMMER___2 23589	16.77 1.33 0.00	16.89 1.15 -0.08	15.19 1.02 -0.02	14.64 0.95 0.00	13.88 0.91 0.00	14.71 1.00 0.00	14.18 1.04 0.00	15.09 1.27 0.00	19.75 1.60 0.00	21.65 1.86 -0.10	25.33 2.24 -0.27	22.94 2.04 -0.12	26.37 2.19 -0.51	26.53 2.36 -0.03	26.77 2.40 -0.40	24.27 2.30 -0.02	27.14 2.69 0.00	26.16 2.55 -0.16	20.82 1.96 -0.45	19.05 1.74 -0.33	18.32 1.62 -0.25	19.55 1.65 -0.31	20.30 1.67 -0.31	17.13 1.40 -0.02
DANSKAMMER___3 23590	16.77 1.33 0.00	16.89 1.15 -0.08	15.19 1.02 -0.02	14.64 0.95 0.00	13.88 0.91 0.00	14.71 1.00 0.00	14.18 1.04 0.00	15.09 1.27 0.00	19.75 1.60 0.00	21.65 1.86 -0.10	25.33 2.24 -0.27	22.94 2.04 -0.12	26.37 2.19 -0.51	26.53 2.36 -0.03	26.77 2.40 -0.40	24.27 2.30 -0.02	27.14 2.69 0.00	26.16 2.55 -0.16	20.82 1.96 -0.45	19.05 1.74 -0.33	18.32 1.62 -0.25	19.55 1.65 -0.31	20.30 1.67 -0.31	17.13 1.40 -0.02
DANSKAMMER___4 23591	16.77 1.33 0.00	16.89 1.15 -0.08	15.19 1.02 -0.02	14.64 0.95 0.00	13.88 0.91 0.00	14.71 1.00 0.00	14.18 1.04 0.00	15.09 1.27 0.00	19.75 1.60 0.00	21.65 1.86 -0.10	25.33 2.24 -0.27	22.94 2.04 -0.12	26.37 2.19 -0.51	26.53 2.36 -0.03	26.77 2.40 -0.40	24.27 2.30 -0.02	27.14 2.69 0.00	26.16 2.55 -0.16	20.82 1.96 -0.45	19.05 1.74 -0.33	18.32 1.62 -0.25	19.55 1.65 -0.31	20.30 1.67 -0.31	17.13 1.40 -0.02
DANSKAMMER___DIESEL 23592	16.77 1.33 0.00	16.89 1.15 -0.08	15.19 1.02 -0.02	14.64 0.95 0.00	13.88 0.91 0.00	14.71 1.00 0.00	14.18 1.04 0.00	15.09 1.27 0.00	19.75 1.60 0.00	21.65 1.86 -0.10	25.33 2.24 -0.27	22.94 2.04 -0.12	26.37 2.19 -0.51	26.53 2.36 -0.03	26.77 2.40 -0.40	24.27 2.30 -0.02	27.14 2.69 0.00	26.16 2.55 -0.16	20.82 1.96 -0.45	19.05 1.74 -0.33	18.32 1.62 -0.25	19.55 1.65 -0.31	20.30 1.67 -0.31	17.13 1.40 -0.02
DASHVILLE___HYD 23610	16.44 0.99 0.00	16.55 0.83 -0.07	14.90 0.74 -0.02	14.37 0.68 0.00	13.63 0.65 0.00	14.44 0.73 0.00	13.90 0.76 0.00	14.78 0.96 0.00	19.35 1.20 0.00	21.19 1.42 -0.08	24.75 1.71 -0.22	22.51 1.63 -0.10	25.80 1.72 -0.41	26.02 1.85 -0.03	26.15 1.87 -0.32	23.77 1.80 -0.02	26.57 2.12 0.00	25.58 2.01 -0.13	20.34 1.57 -0.36	18.63 1.38 -0.27	17.93 1.28 -0.20	19.14 1.29 -0.25	19.89 1.32 -0.25	16.84 1.12 -0.01

DELAWARE___LFGE 323621	16.05 0.61 0.00	16.16 0.51 0.00	14.59 0.44 0.00	14.10 0.41 0.00	13.37 0.39 0.00	14.15 0.44 0.00	13.60 0.47 0.00	14.54 0.60 -0.11	19.29 0.79 -0.35	22.45 0.91 -1.85	24.48 1.08 -0.58	22.18 0.97 -0.42	25.33 1.11 -0.55	25.84 1.13 -0.57	25.64 1.11 -0.56	26.75 1.05 -3.75	28.19 1.18 -2.56	25.64 1.13 -1.07	19.60 0.85 -0.35	17.87 0.78 -0.11	17.21 0.76 0.00	18.41 0.82 0.00	19.14 0.82 0.00	16.39 0.67 0.00
DOGLEVILLE___HYD 23807	16.27 0.83 0.00	16.33 0.68 0.00	14.73 0.58 0.00	14.28 0.59 0.00	13.55 0.57 0.00	14.31 0.59 0.00	13.72 0.59 0.00	14.62 0.80 0.00	19.17 1.02 0.00	20.79 1.10 0.00	24.12 1.30 0.00	21.96 1.17 0.00	24.94 1.27 0.00	25.56 1.41 0.00	25.37 1.40 0.00	23.13 1.18 0.00	25.65 1.20 0.00	24.73 1.29 0.00	19.40 1.00 0.00	18.03 1.04 0.00	17.50 1.05 0.00	18.65 1.05 0.00	19.32 1.00 0.00	16.50 0.78 0.00
DUNKIRK___1 23563	15.50 0.06 0.00	15.58 -0.07 0.00	13.93 -0.22 0.00	13.50 -0.19 0.00	12.74 -0.23 0.00	13.44 -0.27 0.00	12.98 -0.15 0.00	13.90 0.07 0.00	18.47 0.32 0.00	50.24 0.24 -30.31	28.76 0.28 -5.66	20.97 0.18 0.00	24.40 0.73 0.00	24.75 0.60 0.00	24.40 0.43 0.00	91.53 0.32 -69.25	60.82 0.45 -35.91	30.60 0.37 -6.79	18.41 0.01 0.00	17.05 0.07 0.00	16.82 0.38 0.00	18.20 0.60 0.00	19.02 0.62 -0.08	16.15 0.43 0.00
DUNKIRK___2 23564	15.50 0.06 0.00	15.58 -0.07 0.00	13.93 -0.22 0.00	13.50 -0.19 0.00	12.74 -0.23 0.00	13.44 -0.27 0.00	12.98 -0.15 0.00	13.90 0.07 0.00	18.47 0.32 0.00	50.24 0.24 -30.31	28.76 0.28 -5.66	20.97 0.18 0.00	24.40 0.73 0.00	24.75 0.60 0.00	24.40 0.43 0.00	91.53 0.32 -69.25	60.82 0.45 -35.91	30.60 0.37 -6.79	18.41 0.01 0.00	17.05 0.07 0.00	16.82 0.38 0.00	18.20 0.60 0.00	19.02 0.62 -0.08	16.15 0.43 0.00
DUNKIRK___3 23565	15.40 -0.05 0.00	15.49 -0.17 0.00	13.84 -0.30 0.00	13.41 -0.28 0.00	12.65 -0.32 0.00	13.36 -0.36 0.00	12.89 -0.24 0.00	13.79 -0.03 0.00	18.33 0.18 0.00	51.31 0.08 -31.54	28.50 0.09 -5.59	20.80 0.01 0.00	24.23 0.56 0.00	24.58 0.43 0.00	24.25 0.28 0.00	92.57 0.17 -70.46	61.68 0.28 -36.94	30.75 0.21 -7.10	18.30 -0.11 0.00	16.94 -0.04 0.00	16.71 0.26 0.00	18.06 0.46 0.00	18.87 0.48 -0.07	16.04 0.32 0.00
DUNKIRK___4 23566	15.40 -0.05 0.00	15.49 -0.17 0.00	13.84 -0.30 0.00	13.41 -0.28 0.00	12.65 -0.32 0.00	13.36 -0.36 0.00	12.89 -0.24 0.00	13.79 -0.03 0.00	18.33 0.18 0.00	51.31 0.08 -31.54	28.50 0.09 -5.59	20.80 0.01 0.00	24.23 0.56 0.00	24.58 0.43 0.00	24.25 0.28 0.00	92.57 0.17 -70.46	61.68 0.28 -36.94	30.75 0.21 -7.10	18.30 -0.11 0.00	16.94 -0.04 0.00	16.71 0.26 0.00	18.06 0.46 0.00	18.87 0.48 -0.07	16.04 0.32 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	16.85 1.41 -0.01	17.00 1.23 -0.12	15.27 1.09 -0.03	14.71 1.02 0.00	13.95 0.98 0.00	14.78 1.07 0.00	14.23 1.10 0.00	15.15 1.32 0.00	19.82 1.67 0.00	21.79 1.96 -0.14	25.54 2.32 -0.40	23.07 2.11 -0.17	26.64 2.23 -0.74	26.56 2.37 -0.05	26.96 2.42 -0.58	24.26 2.28 -0.03	27.13 2.68 0.00	26.25 2.57 -0.23	21.04 1.98 -0.66	19.22 1.75 -0.49	18.45 1.64 -0.36	19.71 1.67 -0.45	20.49 1.72 -0.46	17.21 1.47 -0.03
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	16.63 1.19 0.00	16.76 1.02 -0.09	15.07 0.90 -0.03	14.52 0.83 0.00	13.77 0.80 0.00	14.60 0.88 0.00	14.05 0.91 0.00	14.94 1.11 0.00	19.56 1.40 0.00	21.45 1.65 -0.10	25.10 1.99 -0.29	22.71 1.79 -0.13	26.12 1.91 -0.54	26.24 2.06 -0.03	26.48 2.10 -0.42	23.97 2.00 -0.02	26.81 2.36 0.00	25.86 2.25 -0.17	20.61 1.73 -0.48	18.87 1.53 -0.35	18.14 1.43 -0.26	19.38 1.46 -0.33	20.13 1.48 -0.33	16.98 1.25 -0.02
E179THST_138_KV_TB4_REV_LBMP_J 345001	17.00 1.55 -0.01	17.15 1.37 -0.13	15.42 1.23 -0.04	14.84 1.15 0.00	14.07 1.09 -0.01	14.92 1.20 -0.01	14.35 1.21 -0.01	15.28 1.45 -0.01	19.96 1.81 -0.01	21.94 2.10 -0.15	25.70 2.48 -0.40	23.25 2.29 -0.18	26.78 2.37 -0.74	26.72 2.53 -0.05	27.12 2.58 -0.58	24.41 2.43 -0.03	27.25 2.80 0.00	26.39 2.71 -0.23	21.17 2.11 -0.66	19.35 1.88 -0.49	18.57 1.76 -0.36	19.81 1.77 -0.45	20.62 1.85 -0.46	17.33 1.59 -0.03
EAST HAMPTON___GT 23717	18.07 2.63 -0.01	18.41 2.52 -0.24	17.07 2.39 -0.53	15.89 2.20 0.00	15.02 2.06 0.00	15.94 2.23 0.00	15.17 2.10 0.06	16.21 2.39 0.00	21.33 3.18 0.00	23.26 3.51 -0.06	27.97 3.97 -1.18	26.32 3.75 -1.79	28.26 3.88 -0.71	28.02 3.83 -0.05	28.88 4.34 -0.58	25.49 3.51 -0.03	28.66 4.21 0.00	27.75 4.07 -0.23	22.00 2.94 -0.66	20.02 2.55 -0.49	19.43 2.62 -0.36	20.84 2.80 -0.45	21.66 2.88 -0.46	18.31 2.57 -0.03
EAST RIVER___6 23660	16.96 1.51 -0.01	17.10 1.32 -0.12	15.36 1.18 -0.03	14.77 1.08 0.00	14.00 1.03 0.00	14.85 1.13 0.00	14.30 1.17 0.00	15.23 1.41 0.00	19.92 1.77 0.00	21.89 2.06 -0.14	25.62 2.40 -0.40	23.16 2.20 -0.17	26.72 2.31 -0.74	26.64 2.45 -0.05	27.03 2.49 -0.58	24.33 2.35 -0.03	27.21 2.76 0.00	26.33 2.65 -0.23	21.12 2.05 -0.66	19.31 1.84 -0.49	18.56 1.75 -0.36	19.82 1.77 -0.45	20.60 1.83 -0.46	17.32 1.58 -0.03
EAST RIVER___7 23524	16.96 1.51 -0.01	17.10 1.32 -0.12	15.36 1.18 -0.03	14.77 1.08 0.00	14.00 1.03 0.00	14.85 1.13 0.00	14.30 1.17 0.00	15.23 1.41 0.00	19.92 1.77 0.00	21.89 2.06 -0.14	25.62 2.40 -0.40	23.16 2.20 -0.17	26.72 2.31 -0.74	26.64 2.45 -0.05	27.03 2.49 -0.58	24.33 2.35 -0.03	27.21 2.76 0.00	26.33 2.65 -0.23	21.12 2.05 -0.66	19.31 1.84 -0.49	18.56 1.75 -0.36	19.82 1.77 -0.45	20.60 1.83 -0.46	17.32 1.58 -0.03
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	16.79 1.34 -0.01	16.94 1.17 -0.12	15.22 1.04 -0.03	14.65 0.96 0.00	13.90 0.93 0.00	14.73 1.02 0.00	14.18 1.05 0.00	15.09 1.26 0.00	19.75 1.60 0.00	21.70 1.87 -0.14	25.44 2.22 -0.40	22.98 2.02 -0.17	26.54 2.13 -0.74	26.46 2.27 -0.05	26.86 2.32 -0.58	24.17 2.19 -0.03	27.01 2.56 0.00	26.14 2.46 -0.23	20.96 1.89 -0.65	19.14 1.68 -0.49	18.37 1.56 -0.36	19.63 1.59 -0.45	20.41 1.64 -0.46	17.14 1.40 -0.03
EAST_HAMPTON___DIESEL 23722	18.08 2.63 -0.01	18.42 2.53 -0.24	17.07 2.39 -0.53	15.89 2.20 0.00	15.03 2.06 0.00	15.94 2.23 0.00	15.17 2.10 0.06	16.22 2.40 0.00	21.33 3.18 0.00	23.28 3.53 -0.06	28.00 3.99 -1.18	26.34 3.77 -1.79	28.28 3.90 -0.71	28.05 3.85 -0.05	28.90 4.36 -0.58	25.51 3.53 -0.03	28.69 4.23 0.00	27.76 4.08 -0.23	22.02 2.95 -0.66	20.03 2.56 -0.49	19.44 2.63 -0.36	20.84 2.80 -0.45	21.67 2.89 -0.46	18.31 2.57 -0.03
EAST_RIVER___I 323558	16.97 1.52 -0.01	17.10 1.32 -0.12	15.37 1.19 -0.03	14.79 1.10 0.00	14.01 1.04 0.00	14.86 1.15 0.00	14.31 1.18 0.00	15.24 1.41 0.00	19.94 1.79 0.00	21.92 2.09 -0.14	25.68 2.46 -0.40	23.21 2.26 -0.17	26.79 2.37 -0.74	26.71 2.52 -0.05	27.10 2.56 -0.58	24.38 2.41 -0.03	27.28 2.83 0.00	26.39 2.72 -0.23	21.16 2.09 -0.66	19.33 1.86 -0.49	18.57 1.76 -0.36	19.83 1.79 -0.45	20.62 1.85 -0.46	17.32 1.58 -0.03

EAST_RIVER___2 323559	16.96 1.51 -0.01	17.10 1.32 -0.12	15.36 1.18 -0.03	14.77 1.08 0.00	14.00 1.03 0.00	14.85 1.13 0.00	14.30 1.17 0.00	15.23 1.41 0.00	19.92 1.77 0.00	21.89 2.06 -0.14	25.62 2.40 -0.40	23.16 2.20 -0.17	26.72 2.31 -0.74	26.64 2.45 -0.05	27.03 2.49 -0.58	24.33 2.35 -0.03	27.21 2.76 0.00	26.33 2.65 -0.23	21.12 2.05 -0.66	19.31 1.84 -0.49	18.56 1.75 -0.36	19.82 1.77 -0.45	20.60 1.83 -0.46	17.32 1.58 -0.03
EAST___DELAWARE_HYD 23607	16.18 0.74 0.00	16.28 0.56 -0.07	14.65 0.48 -0.02	14.12 0.43 0.00	13.39 0.42 0.00	14.19 0.47 0.00	13.66 0.52 0.00	14.52 0.70 0.00	19.04 0.89 0.00	20.86 1.09 -0.09	24.36 1.30 -0.24	21.99 1.10 -0.10	24.65 0.54 -0.44	24.82 0.64 -0.03	24.99 0.69 -0.34	22.70 0.73 -0.02	25.40 0.95 0.00	24.51 0.92 -0.14	20.61 1.81 -0.39	19.10 1.83 -0.29	18.36 1.70 -0.21	19.60 1.74 -0.26	20.34 1.76 -0.27	17.20 1.47 -0.02
ELEC_TRO_TEK 24086	16.98 1.53 -0.01	18.11 1.41 -1.05	19.30 1.31 -3.85	14.89 1.19 -0.01	14.10 1.12 -0.01	14.96 1.23 -0.01	14.63 1.26 -0.24	15.28 1.46 0.00	20.04 1.89 0.00	25.88 2.20 -3.99	33.91 2.54 -8.55	33.26 2.39 -10.08	33.63 2.42 -7.54	26.63 2.44 -0.05	27.24 2.69 -0.58	24.37 2.39 -0.03	27.33 2.88 0.00	26.46 2.78 -0.23	21.16 2.10 -0.66	19.18 1.71 -0.49	18.34 1.53 -0.36	19.65 1.61 -0.45	20.56 1.79 -0.46	17.32 1.58 -0.03
ELLENBURG_WT_PWR 323604	15.26 -0.18 0.00	15.58 -0.07 0.00	14.11 -0.03 0.00	13.66 -0.03 0.00	12.95 -0.02 0.00	13.69 -0.02 0.00	13.14 0.00 0.00	13.66 -0.16 0.00	17.98 -0.17 0.00	19.47 -0.22 0.00	22.05 -0.34 0.43	17.90 -0.31 2.58	23.32 -0.35 0.00	23.79 -0.36 0.00	23.66 -0.31 0.00	21.59 -0.36 0.00	23.97 -0.48 0.00	22.99 -0.46 0.00	18.14 -0.26 0.00	16.74 -0.24 0.00	9.62 -0.30 6.52	17.16 -0.44 0.00	17.94 -0.37 0.00	15.43 -0.28 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	15.01 -0.43 0.00	15.15 -0.50 0.00	13.54 -0.61 0.00	13.10 -0.59 0.00	12.37 -0.60 0.00	13.05 -0.66 0.00	12.60 -0.53 0.00	13.44 -0.39 0.00	17.88 -0.27 0.00	64.03 -0.42 -44.76	28.81 -0.49 -6.48	20.34 -0.44 0.00	23.77 0.10 0.00	24.10 -0.05 0.00	23.82 -0.14 0.00	110.18 -0.26 -88.49	72.30 -0.19 -48.04	32.84 -0.25 -9.64	17.99 -0.41 0.00	16.65 -0.33 0.00	16.39 -0.06 0.00	17.70 0.10 0.00	18.47 0.07 -0.08	15.69 -0.02 0.00
EMPIRE_CC_1 323656	16.04 0.61 0.01	16.03 0.55 0.17	14.66 0.56 0.05	14.24 0.54 0.00	13.51 0.54 0.00	14.29 0.58 0.00	13.64 0.51 0.00	14.42 0.59 0.00	18.82 0.66 0.00	20.27 0.77 0.19	23.17 0.89 0.54	21.35 0.80 0.23	23.35 0.69 1.00	24.87 0.78 0.06	23.98 0.79 0.78	22.67 0.76 0.04	25.21 0.76 0.00	23.83 0.70 0.31	18.18 0.66 0.89	17.00 0.67 0.66	16.59 0.63 0.49	17.56 0.57 0.60	18.32 0.62 0.62	16.22 0.54 0.03
EMPIRE_CC_2 323658	16.04 0.61 0.01	16.03 0.55 0.17	14.66 0.56 0.05	14.24 0.54 0.00	13.51 0.54 0.00	14.29 0.58 0.00	13.64 0.51 0.00	14.42 0.59 0.00	18.82 0.66 0.00	20.27 0.77 0.19	23.17 0.89 0.54	21.35 0.80 0.23	23.35 0.69 1.00	24.87 0.78 0.06	23.98 0.79 0.78	22.67 0.76 0.04	25.21 0.76 0.00	23.83 0.70 0.31	18.18 0.66 0.89	17.00 0.67 0.66	16.59 0.63 0.49	17.56 0.57 0.60	18.32 0.62 0.62	16.22 0.54 0.03
ERIE_WT_PWR 323693	15.18 -0.26 0.00	15.30 -0.35 0.00	13.67 -0.48 0.00	13.23 -0.46 0.00	12.49 -0.48 0.00	13.18 -0.53 0.00	12.73 -0.41 0.00	13.58 -0.25 0.00	18.08 -0.07 0.00	50.40 -0.19 -30.91	29.01 -0.22 -6.42	20.58 -0.21 0.00	24.04 0.37 0.00	24.37 0.23 0.00	24.09 0.12 0.00	94.22 -0.01 -72.28	61.18 0.09 -36.64	30.22 0.03 -6.74	18.20 -0.21 0.00	16.85 -0.13 0.00	16.58 0.13 0.00	17.91 0.31 0.00	18.70 0.30 -0.09	15.87 0.15 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	15.85 0.40 0.00	15.97 0.32 0.00	14.38 0.23 0.00	13.91 0.22 0.00	13.18 0.21 0.00	13.94 0.23 0.00	13.38 0.25 0.00	14.53 0.40 -0.31	19.69 0.59 -0.95	23.56 0.62 -3.24	25.04 0.75 -1.47	22.60 0.67 -1.14	26.05 0.90 -1.48	26.57 0.90 -1.53	26.33 0.85 -1.52	29.02 0.78 -6.29	29.98 0.90 -4.62	26.66 0.84 -2.37	19.95 0.60 -0.95	17.85 0.57 -0.30	17.06 0.61 0.00	18.27 0.67 0.00	18.97 0.65 0.00	16.21 0.49 0.00
E_CANADA_CAP_HY 24051	16.21 0.78 0.00	16.33 0.74 0.06	14.76 0.63 0.02	14.32 0.63 0.00	13.58 0.61 0.00	14.37 0.66 0.00	13.86 0.72 0.00	14.60 0.77 0.00	19.27 1.12 0.00	20.81 1.20 0.07	23.99 1.38 0.20	22.00 1.30 0.09	24.89 1.60 0.38	25.65 1.53 0.02	25.22 1.55 0.30	23.39 1.45 0.02	26.00 1.55 0.00	24.87 1.54 0.12	19.25 1.18 0.34	17.81 1.08 0.25	17.30 1.04 0.19	18.53 1.17 0.23	19.25 1.17 0.23	16.64 0.93 0.01
E_CANADA_MHWK_HY 24050	16.27 0.83 0.00	16.33 0.68 0.00	14.73 0.58 0.00	14.28 0.59 0.00	13.55 0.57 0.00	14.31 0.59 0.00	13.72 0.59 0.00	14.62 0.80 0.00	19.17 1.02 0.00	20.79 1.10 0.00	24.12 1.30 0.00	21.96 1.17 0.00	24.94 1.27 0.00	25.56 1.41 0.00	25.37 1.40 0.00	23.13 1.18 0.00	25.65 1.20 0.00	24.73 1.29 0.00	19.40 1.00 0.00	18.03 1.04 0.00	17.50 1.05 0.00	18.65 1.05 0.00	19.32 1.00 0.00	16.50 0.78 0.00
E_FISHKILL___LBMP 23776	16.61 1.16 -0.01	16.78 1.01 -0.13	15.08 0.90 -0.03	14.53 0.84 0.00	13.77 0.80 0.00	14.60 0.88 0.00	14.04 0.90 0.00	14.92 1.10 0.00	19.53 1.38 0.00	21.45 1.61 -0.15	25.16 1.93 -0.41	22.71 1.75 -0.18	26.26 1.82 -0.76	26.15 1.96 -0.05	26.56 2.00 -0.59	23.87 1.90 -0.03	26.67 2.22 0.00	25.80 2.12 -0.24	20.72 1.64 -0.68	18.94 1.46 -0.50	18.18 1.36 -0.37	19.43 1.37 -0.46	20.20 1.42 -0.47	16.95 1.21 -0.03
FAR ROCKAWAY___4 23548	17.21 1.76 -0.01	19.43 1.64 -2.14	23.99 1.51 -8.34	15.11 1.38 -0.05	14.31 1.30 -0.04	15.17 1.42 -0.04	15.21 1.43 -0.65	15.48 1.66 0.00	20.34 2.18 -0.01	31.48 2.48 -9.32	44.11 2.76 -18.52	44.70 2.61 -21.31	43.13 2.67 -16.79	26.89 2.70 -0.05	27.52 2.98 -0.58	24.66 2.68 -0.03	27.67 3.22 0.00	26.79 3.11 -0.23	21.41 2.34 -0.66	19.37 1.90 -0.49	18.51 1.70 -0.36	19.82 1.78 -0.45	20.76 1.99 -0.46	17.60 1.86 -0.03
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	16.96 1.51 -0.01	17.10 1.32 -0.12	15.37 1.19 -0.03	14.79 1.10 0.00	14.01 1.04 0.00	14.85 1.14 0.00	14.31 1.17 0.00	15.23 1.41 0.00	19.92 1.77 0.00	21.91 2.07 -0.14	25.66 2.45 -0.40	23.20 2.25 -0.17	26.77 2.35 -0.74	26.69 2.50 -0.05	27.08 2.53 -0.58	24.36 2.39 -0.03	27.26 2.81 0.00	26.38 2.70 -0.23	21.15 2.09 -0.66	19.32 1.86 -0.49	18.56 1.75 -0.36	19.82 1.78 -0.45	20.61 1.84 -0.46	17.31 1.57 -0.03
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	17.00 1.55 -0.01	17.13 1.36 -0.12	15.40 1.22 -0.03	14.82 1.13 0.00	14.04 1.07 0.00	14.89 1.17 0.00	14.34 1.21 0.00	15.27 1.44 0.00	19.97 1.82 0.00	21.96 2.13 -0.14	25.73 2.51 -0.40	23.26 2.30 -0.17	26.84 2.43 -0.74	26.76 2.57 -0.05	27.15 2.60 -0.58	24.43 2.45 -0.03	27.34 2.88 0.00	26.45 2.77 -0.23	21.20 2.14 -0.66	19.37 1.90 -0.49	18.61 1.80 -0.36	19.87 1.83 -0.45	20.66 1.89 -0.46	17.36 1.62 -0.03

FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	16.97 1.52 -0.01	17.11 1.33 -0.12	15.38 1.20 -0.03	14.80 1.11 0.00	14.02 1.05 0.00	14.87 1.16 0.00	14.32 1.19 0.00	15.25 1.42 0.00	19.95 1.79 0.00	21.93 2.10 -0.14	25.69 2.47 -0.40	23.22 2.27 -0.17	26.80 2.38 -0.74	26.72 2.53 -0.05	27.11 2.57 -0.58	24.40 2.42 -0.03	27.29 2.84 0.00	26.40 2.73 -0.23	21.17 2.11 -0.66	19.34 1.87 -0.49	18.58 1.76 -0.36	19.83 1.79 -0.45	20.63 1.85 -0.46	17.32 1.58 -0.03
FARRAGUT____LBMP 323566	16.96 1.51 -0.01	17.10 1.32 -0.12	15.37 1.19 -0.03	14.79 1.10 0.00	14.01 1.04 0.00	14.85 1.14 0.00	14.31 1.17 0.00	15.23 1.41 0.00	19.92 1.77 0.00	21.91 2.07 -0.14	25.66 2.45 -0.40	23.20 2.25 -0.17	26.77 2.35 -0.74	26.69 2.50 -0.05	27.08 2.53 -0.58	24.36 2.39 -0.03	27.26 2.81 0.00	26.38 2.70 -0.23	21.15 2.09 -0.66	19.32 1.86 -0.49	18.56 1.75 -0.36	19.82 1.78 -0.45	20.61 1.84 -0.46	17.31 1.57 -0.03
FENNER____WINDPWR 24204	15.84 0.40 0.00	15.98 0.33 0.00	14.40 0.26 0.00	13.95 0.26 0.00	13.21 0.24 0.00	13.97 0.26 0.00	13.41 0.28 0.00	14.47 0.41 -0.24	19.50 0.60 -0.75	21.15 0.68 -0.77	24.71 0.82 -1.08	22.44 0.75 -0.90	25.79 0.95 -1.17	26.31 0.95 -1.21	26.09 0.92 -1.20	24.03 0.83 -1.25	26.82 0.92 -1.44	25.69 0.86 -1.38	19.79 0.63 -0.75	17.84 0.62 -0.24	17.07 0.63 0.00	18.27 0.67 0.00	18.97 0.65 0.00	16.21 0.49 0.00
FIBERTEK____ENERGY 23856	15.50 0.06 0.00	15.65 0.00 0.00	14.10 -0.04 0.00	13.65 -0.04 0.00	12.93 -0.04 0.00	13.67 -0.04 0.00	13.09 -0.04 0.00	14.41 0.05 -0.54	19.94 0.14 -1.65	21.55 0.15 -1.71	25.41 0.22 -2.38	22.98 0.20 -2.00	26.59 0.33 -2.59	27.14 0.32 -2.67	26.93 0.32 -2.65	24.99 0.29 -2.75	27.98 0.34 -3.19	26.81 0.32 -3.05	20.26 0.21 -1.65	17.68 0.17 -0.53	16.64 0.19 0.00	17.81 0.22 0.00	18.50 0.18 0.00	15.81 0.10 0.00
FITZPATRICK____ 23598	15.08 -0.36 0.00	15.25 -0.40 0.00	13.76 -0.39 0.00	13.31 -0.38 0.00	12.61 -0.37 0.00	13.32 -0.39 0.00	12.73 -0.40 0.00	10.46 -0.38 2.99	8.52 -0.44 9.20	9.72 -0.47 9.50	9.06 -0.54 13.23	9.19 -0.48 11.12	8.80 -0.47 14.40	8.80 -0.50 14.84	8.70 -0.51 14.75	6.20 -0.47 15.28	6.20 -0.51 17.74	5.99 -0.50 16.95	8.79 -0.42 9.19	13.63 -0.40 2.96	16.09 -0.36 0.00	17.22 -0.38 0.00	17.90 -0.42 0.00	15.32 -0.39 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	16.80 1.35 0.00	16.92 1.18 -0.09	15.22 1.05 -0.03	14.66 0.97 0.00	13.90 0.93 0.00	14.74 1.03 0.00	14.20 1.07 0.00	15.12 1.29 0.00	19.79 1.64 0.00	21.70 1.90 -0.10	25.39 2.28 -0.29	22.99 2.08 -0.13	26.46 2.24 -0.54	26.58 2.40 -0.03	26.84 2.45 -0.42	24.32 2.35 -0.02	27.19 2.74 0.00	26.21 2.60 -0.17	20.88 2.00 -0.48	19.10 1.77 -0.35	18.36 1.65 -0.26	19.60 1.68 -0.33	20.36 1.71 -0.33	17.16 1.43 -0.02
FORT ORANGE____ 23900	16.19 0.75 0.00	16.24 0.66 0.07	14.75 0.63 0.02	14.29 0.59 0.00	13.55 0.57 0.00	14.34 0.63 0.00	13.69 0.56 0.00	14.51 0.69 0.00	18.93 0.78 0.00	20.53 0.92 0.08	23.70 1.09 0.21	21.68 0.99 0.09	24.23 0.95 0.40	25.19 1.07 0.03	24.76 1.11 0.31	22.99 1.06 0.02	25.57 1.12 0.00	24.37 1.05 0.12	18.95 0.89 0.35	17.56 0.84 0.26	17.03 0.78 0.20	18.12 0.76 0.24	18.84 0.77 0.24	16.36 0.66 0.01
FORT_DRUM_COGEN 23780	16.01 0.57 0.00	16.17 0.52 0.00	14.57 0.42 0.00	14.11 0.42 0.00	13.32 0.34 0.00	14.14 0.43 0.00	13.59 0.45 0.00	14.81 0.55 -0.43	20.34 0.87 -1.32	22.02 0.97 -1.36	25.85 1.13 -1.90	23.32 0.94 -1.60	26.92 1.18 -2.07	27.31 1.03 -2.13	26.89 0.81 -2.12	24.93 0.79 -2.20	27.69 0.69 -2.55	26.56 0.69 -2.43	20.34 0.62 -1.32	18.11 0.71 -0.42	17.21 0.76 0.00	18.54 0.94 0.00	19.23 0.92 0.00	16.43 0.71 0.00
FPL_FAR_ROCK_GT1 24212	17.21 1.76 -0.01	19.43 1.64 -2.14	23.99 1.51 -8.34	15.11 1.38 -0.05	14.31 1.30 -0.04	15.17 1.42 -0.04	15.21 1.43 -0.65	15.48 1.66 0.00	20.34 2.18 -0.01	31.48 2.48 -9.32	44.11 2.76 -18.52	44.70 2.61 -21.31	43.13 2.67 -16.79	26.89 2.70 -0.05	27.52 2.98 -0.58	24.66 2.68 -0.03	27.67 3.22 0.00	26.79 3.11 -0.23	21.41 2.34 -0.66	19.37 1.90 -0.49	18.51 1.70 -0.36	19.82 1.78 -0.45	20.76 1.99 -0.46	17.60 1.86 -0.03
FPL_FAR_ROCK_GT2 23815	17.21 1.76 -0.01	19.43 1.64 -2.14	23.99 1.51 -8.34	15.11 1.38 -0.05	14.31 1.30 -0.04	15.17 1.42 -0.04	15.21 1.43 -0.65	15.48 1.66 0.00	20.34 2.18 -0.01	31.48 2.48 -9.32	44.11 2.76 -18.52	44.70 2.61 -21.31	43.13 2.67 -16.79	26.89 2.70 -0.05	27.52 2.98 -0.58	24.66 2.68 -0.03	27.67 3.22 0.00	26.79 3.11 -0.23	21.41 2.34 -0.66	19.37 1.90 -0.49	18.51 1.70 -0.36	19.82 1.78 -0.45	20.76 1.99 -0.46	17.60 1.86 -0.03
FRANKLIN_FALL_HYD 24054	15.40 -0.05 0.00	15.72 0.07 0.00	14.23 0.09 0.00	13.78 0.09 0.00	13.07 0.09 0.00	13.81 0.10 0.00	13.27 0.13 0.00	13.77 -0.05 0.00	18.18 0.03 0.00	19.70 0.01 0.43	22.31 -0.08 2.58	18.14 -0.07 0.00	23.63 -0.04 0.00	24.06 -0.09 0.00	23.89 -0.08 0.00	21.75 -0.19 0.00	24.14 -0.31 0.00	23.12 -0.33 0.00	18.23 -0.18 0.00	16.86 -0.11 6.52	9.76 -0.17 0.00	17.38 -0.21 0.00	18.14 -0.17 0.00	15.64 -0.08 0.00
FREEPORT_EQUS_GT1 23764	17.12 1.67 -0.01	18.16 1.55 -0.95	19.03 1.43 -3.45	15.00 1.30 -0.01	14.20 1.22 -0.01	15.06 1.34 -0.01	14.69 1.36 -0.20	15.41 1.58 0.00	20.22 2.06 0.00	25.59 2.38 -3.52	33.17 2.68 -7.67	32.41 2.53 -9.09	32.97 2.57 -6.72	26.86 2.67 -0.05	27.49 2.95 -0.58	24.57 2.59 -0.03	27.63 3.18 0.00	26.77 3.09 -0.23	21.38 2.32 -0.66	19.35 1.88 -0.49	18.48 1.67 -0.36	19.80 1.76 -0.45	20.73 1.95 -0.46	17.47 1.74 -0.03
FREEPORT____CT2 23818	17.12 1.67 -0.01	18.16 1.55 -0.95	19.03 1.43 -3.45	15.00 1.30 -0.01	14.20 1.22 -0.01	15.06 1.34 -0.01	14.69 1.36 -0.20	15.41 1.58 0.00	20.22 2.06 0.00	25.59 2.38 -3.52	33.17 2.68 -7.67	32.41 2.53 -9.09	32.97 2.57 -6.72	26.86 2.67 -0.05	27.49 2.95 -0.58	24.57 2.59 -0.03	27.63 3.18 0.00	26.77 3.09 -0.23	21.38 2.32 -0.66	19.35 1.88 -0.49	18.48 1.67 -0.36	19.80 1.76 -0.45	20.73 1.95 -0.46	17.47 1.74 -0.03
FULTON COGEN____ 23766	15.32 -0.12 0.00	15.47 -0.18 0.00	13.94 -0.20 0.00	13.49 -0.20 0.00	12.78 -0.20 0.00	13.50 -0.21 0.00	12.92 -0.22 0.00	14.65 -0.15 -0.97	21.03 -0.11 -2.99	22.68 -0.10 -3.09	27.04 -0.08 -4.30	24.34 -0.06 -3.61	28.38 0.02 -4.68	28.96 -0.01 -4.83	28.73 -0.03 -4.80	26.89 -0.02 -4.97	30.22 0.00 -5.77	28.96 0.00 -5.51	21.36 -0.04 -2.99	17.90 -0.04 -0.96	16.45 0.00 0.00	17.60 0.00 0.00	18.26 -0.05 0.00	15.60 -0.11 0.00
FULTON____LFGE 323630	17.20 1.76 0.00	17.26 1.69 0.07	15.60 1.47 0.02	15.16 1.47 0.00	14.37 1.40 0.00	15.24 1.52 0.00	14.73 1.60 0.00	15.53 1.71 0.00	20.46 2.31 0.00	22.00 2.39 0.08	25.37 2.78 0.23	23.16 2.47 0.10	26.29 3.05 0.43	27.11 2.99 0.03	26.83 3.20 0.33	24.89 2.96 0.02	27.72 3.27 0.00	26.57 3.26 0.14	20.54 2.52 0.38	19.01 2.31 0.28	18.49 2.25 0.21	19.78 2.45 0.26	20.47 2.42 0.27	17.61 1.91 0.02

G.F.CEMENT___DRP 24184	17.02 1.58 0.01	17.00 1.46 0.11	15.49 1.37 0.03	14.99 1.30 0.00	14.16 1.19 0.00	14.88 1.17 0.00	14.23 1.10 0.00	15.09 1.26 0.00	19.72 1.57 0.00	21.25 1.68 0.12	24.32 1.85 0.34	22.31 1.67 0.15	24.79 1.76 0.64	26.06 1.95 0.04	25.50 2.03 0.50	23.69 1.76 0.03	26.31 1.86 0.00	24.98 1.74 0.20	19.32 1.48 0.57	18.09 1.53 0.42	17.65 1.52 0.31	18.78 1.57 0.38	19.47 1.55 0.39	16.98 1.28 0.02
GARDENVILLE___LBMP 24039	15.11 -0.32 0.00	15.24 -0.41 0.00	13.62 -0.53 0.00	13.18 -0.51 0.00	12.44 -0.53 0.00	13.13 -0.58 0.00	12.67 -0.46 0.00	13.53 -0.30 0.00	18.00 -0.15 0.00	54.61 -0.29 -35.21	28.39 -0.33 -5.90	20.47 -0.31 0.00	23.91 0.24 0.00	24.25 0.10 0.00	23.97 0.00 0.00	98.44 -0.13 -76.62	65.05 -0.04 -40.64	31.28 -0.10 -7.94	18.10 -0.31 0.00	16.75 -0.23 0.00	16.50 0.05 0.00	17.81 0.22 0.00	18.59 0.20 -0.08	15.80 0.08 0.00
GENERAL___MILLS 23808	15.16 -0.28 0.00	15.29 -0.36 0.00	13.66 -0.49 0.00	13.22 -0.47 0.00	12.48 -0.49 0.00	13.17 -0.54 0.00	12.71 -0.42 0.00	13.57 -0.26 0.00	18.06 -0.09 0.00	50.38 -0.21 -30.91	28.99 -0.24 -6.42	20.56 -0.23 0.00	24.02 0.35 0.00	24.35 0.21 0.00	24.07 0.10 0.00	94.20 -0.02 -72.28	61.17 0.07 -36.64	30.20 0.01 -6.74	18.18 -0.22 0.00	16.83 -0.15 0.00	16.57 0.12 0.00	17.89 0.30 0.00	18.68 0.28 -0.09	15.85 0.14 0.00
GE_PLASTICS___DRP 24183	16.10 0.66 0.00	16.18 0.59 0.05	14.69 0.56 0.02	14.23 0.53 0.00	13.48 0.51 0.00	14.27 0.56 0.00	13.64 0.51 0.00	14.44 0.62 0.00	18.86 0.71 0.00	20.45 0.82 0.06	23.62 0.97 0.17	21.59 0.88 0.07	24.21 0.86 0.32	25.07 0.94 0.02	24.69 0.97 0.24	22.86 0.92 0.01	25.42 0.97 0.00	24.26 0.92 0.10	18.90 0.77 0.28	17.52 0.74 0.20	16.99 0.70 0.15	18.10 0.69 0.19	18.82 0.70 0.19	16.30 0.60 0.01
GILBOA___1 23756	16.08 0.64 0.00	16.21 0.55 -0.02	14.65 0.50 -0.01	14.16 0.47 0.00	13.42 0.44 0.00	14.20 0.49 0.00	13.62 0.49 0.00	14.44 0.61 0.00	18.90 0.75 0.00	20.58 0.86 -0.02	23.91 1.03 -0.06	21.73 0.92 -0.03	24.74 0.96 -0.11	25.14 0.98 -0.01	25.04 0.99 -0.08	22.90 0.94 0.00	25.47 1.01 0.00	24.44 0.96 -0.03	19.29 0.78 -0.09	17.80 0.75 -0.07	17.21 0.71 -0.05	18.40 0.74 -0.06	19.14 0.76 -0.07	16.36 0.65 0.00
GILBOA___2 23757	16.08 0.64 0.00	16.21 0.55 -0.02	14.65 0.50 -0.01	14.16 0.47 0.00	13.42 0.44 0.00	14.20 0.49 0.00	13.62 0.49 0.00	14.44 0.61 0.00	18.90 0.75 0.00	20.58 0.86 -0.02	23.91 1.03 -0.06	21.73 0.92 -0.03	24.74 0.96 -0.11	25.14 0.98 -0.01	25.04 0.99 -0.08	22.90 0.94 0.00	25.47 1.01 0.00	24.44 0.96 -0.03	19.29 0.78 -0.09	17.80 0.75 -0.07	17.21 0.71 -0.05	18.40 0.74 -0.06	19.14 0.76 -0.07	16.36 0.65 0.00
GILBOA___3 23758	16.08 0.64 0.00	16.21 0.55 -0.02	14.65 0.50 -0.01	14.16 0.47 0.00	13.42 0.44 0.00	14.20 0.49 0.00	13.62 0.49 0.00	14.44 0.61 0.00	18.90 0.75 0.00	20.58 0.86 -0.02	23.91 1.03 -0.06	21.73 0.92 -0.03	24.74 0.96 -0.11	25.14 0.98 -0.01	25.04 0.99 -0.08	22.90 0.94 0.00	25.47 1.01 0.00	24.44 0.96 -0.03	19.29 0.78 -0.09	17.80 0.75 -0.07	17.21 0.71 -0.05	18.40 0.74 -0.06	19.14 0.76 -0.07	16.36 0.65 0.00
GILBOA___4 23759	16.08 0.64 0.00	16.21 0.55 -0.02	14.65 0.50 -0.01	14.16 0.47 0.00	13.42 0.44 0.00	14.20 0.49 0.00	13.62 0.49 0.00	14.44 0.61 0.00	18.90 0.75 0.00	20.58 0.86 -0.02	23.91 1.03 -0.06	21.73 0.92 -0.03	24.74 0.96 -0.11	25.14 0.98 -0.01	25.04 0.99 -0.08	22.90 0.94 0.00	25.47 1.01 0.00	24.44 0.96 -0.03	19.29 0.78 -0.09	17.80 0.75 -0.07	17.21 0.71 -0.05	18.40 0.74 -0.06	19.14 0.76 -0.07	16.36 0.65 0.00
GILBOA____ 23599	16.08 0.64 0.00	16.21 0.55 -0.02	14.65 0.50 -0.01	14.16 0.47 0.00	13.42 0.44 0.00	14.20 0.49 0.00	13.62 0.49 0.00	14.44 0.61 0.00	18.90 0.75 0.00	20.58 0.86 -0.02	23.91 1.03 -0.06	21.73 0.92 -0.03	24.74 0.96 -0.11	25.14 0.98 -0.01	25.04 0.99 -0.08	22.90 0.94 0.00	25.47 1.01 0.00	24.44 0.96 -0.03	19.29 0.78 -0.09	17.80 0.75 -0.07	17.21 0.71 -0.05	18.40 0.74 -0.06	19.14 0.76 -0.07	16.36 0.65 0.00
GINNA____ 23603	14.54 -0.90 0.00	14.68 -0.97 0.00	13.18 -0.97 0.00	12.74 -0.96 0.00	12.05 -0.92 0.00	12.74 -0.97 0.00	12.25 -0.88 0.00	13.03 -0.80 0.00	17.28 -0.87 0.00	17.04 -0.95 1.70	21.67 -1.06 0.09	19.89 -0.89 0.00	22.97 -0.70 0.00	23.39 -0.76 0.00	23.21 -0.75 0.00	17.41 -0.73 3.81	21.44 -0.75 2.26	22.21 -0.73 0.50	17.76 -0.65 0.00	16.35 -0.63 0.00	15.88 -0.57 0.00	17.02 -0.57 0.00	17.61 -0.70 0.00	15.02 -0.70 0.00
GLEN PARK____ 23778	16.10 0.66 0.00	16.25 0.60 0.00	14.64 0.49 0.00	14.17 0.48 0.00	13.37 0.40 0.00	14.20 0.49 0.00	13.66 0.52 0.00	14.91 0.64 -0.45	20.53 0.99 -1.39	22.23 1.10 -1.43	26.10 1.28 -2.00	23.53 1.06 -1.68	27.19 1.34 -2.18	27.59 1.20 -2.24	27.15 0.96 -2.23	25.20 0.94 -2.31	27.97 0.84 -2.68	26.86 0.85 -2.56	20.56 0.77 -1.39	18.28 0.85 -0.45	17.34 0.90 0.00	18.68 1.08 0.00	19.37 1.05 0.00	16.53 0.81 0.00
GLENWOOD_IC_1_G5 23712	17.00 1.55 -0.01	17.76 1.41 -0.71	17.86 1.28 -2.43	14.87 1.18 -0.01	14.09 1.11 -0.01	14.94 1.22 -0.01	14.49 1.25 -0.11	15.30 1.47 0.00	20.05 1.90 0.00	24.23 2.22 -2.32	30.80 2.57 -5.41	29.73 2.41 -6.55	30.85 2.55 -4.63	26.65 2.46 -0.05	27.19 2.65 -0.58	24.40 2.42 -0.03	27.33 2.88 0.00	26.44 2.77 -0.23	21.15 2.09 -0.66	19.21 1.74 -0.49	18.39 1.58 -0.36	19.66 1.62 -0.45	20.51 1.74 -0.46	17.35 1.61 -0.03
GLENWOOD_IC_2_G1 23688	16.92 1.47 -0.01	17.39 1.31 -0.42	16.61 1.20 -1.27	14.79 1.10 0.00	14.01 1.04 0.00	14.86 1.14 0.00	14.30 1.17 0.00	15.21 1.39 0.00	19.93 1.78 0.00	22.70 2.08 -0.93	28.09 2.45 -2.82	26.68 2.27 -3.63	28.25 2.36 -2.22	26.62 2.43 -0.05	27.12 2.57 -0.58	24.34 2.36 -0.03	27.25 2.80 0.00	26.36 2.69 -0.23	21.11 2.05 -0.66	19.22 1.75 -0.49	18.42 1.61 -0.36	19.70 1.65 -0.45	20.52 1.75 -0.46	17.27 1.53 -0.03
GLENWOOD_IC_3_G1 23689	16.92 1.47 -0.01	17.39 1.31 -0.42	16.61 1.20 -1.27	14.79 1.10 0.00	14.01 1.04 0.00	14.86 1.14 0.00	14.30 1.17 0.00	15.21 1.39 0.00	19.93 1.78 0.00	22.70 2.08 -0.93	28.09 2.45 -2.82	26.68 2.27 -3.63	28.25 2.36 -2.22	26.62 2.43 -0.05	27.12 2.57 -0.58	24.34 2.36 -0.03	27.25 2.80 0.00	26.36 2.69 -0.23	21.11 2.05 -0.66	19.22 1.75 -0.49	18.42 1.61 -0.36	19.70 1.65 -0.45	20.52 1.75 -0.46	17.27 1.53 -0.03
GLENWOOD___4 23550	17.00 1.55 -0.01	17.76 1.41 -0.71	17.86 1.28 -2.43	14.87 1.18 -0.01	14.09 1.11 -0.01	14.94 1.22 -0.01	14.49 1.25 -0.11	15.30 1.47 0.00	20.05 1.90 0.00	24.23 2.22 -2.32	30.82 2.59 -5.41	29.75 2.42 -6.55	30.85 2.55 -4.63	26.72 2.53 -0.05	27.26 2.71 -0.58	24.45 2.47 -0.03	27.40 2.94 0.00	26.50 2.82 -0.23	21.20 2.14 -0.66	19.26 1.79 -0.49	18.43 1.62 -0.36	19.71 1.67 -0.45	20.55 1.78 -0.46	17.35 1.61 -0.03

GLENWOOD___5 23614	17.00 1.55 -0.01	17.76 1.41 -0.71	17.86 1.28 -2.43	14.87 1.18 -0.01	14.09 1.11 -0.01	14.94 1.22 -0.01	14.49 1.25 -0.11	15.30 1.47 0.00	20.05 1.90 0.00	24.23 2.22 -2.32	30.82 2.59 -5.41	29.75 2.42 -6.55	30.85 2.55 -4.63	26.72 2.53 -0.05	27.26 2.71 -0.58	24.45 2.47 -0.03	27.40 2.94 0.00	26.50 2.82 -0.23	21.20 2.14 -0.66	19.26 1.79 -0.49	18.43 1.62 -0.36	19.71 1.67 -0.45	20.55 1.78 -0.46	17.35 1.61 -0.03
GLOBAL GREEN_PORT_GT1 23814	18.12 2.67 -0.01	18.45 2.56 -0.24	17.10 2.42 -0.53	15.91 2.23 0.00	15.05 2.08 0.00	15.97 2.26 0.00	15.19 2.13 0.06	16.24 2.42 0.00	21.37 3.22 0.00	23.35 3.61 -0.06	27.98 3.97 -1.18	26.33 3.76 -1.79	28.26 3.88 -0.71	28.05 3.85 -0.05	28.94 4.39 -0.58	25.54 3.57 -0.03	28.72 4.27 0.00	27.81 4.13 -0.23	22.04 2.98 -0.66	20.04 2.57 -0.49	19.50 2.69 -0.36	20.91 2.86 -0.45	21.72 2.95 -0.46	18.35 2.61 -0.03
GLOBE___DSASP 323697	14.33 -1.11 0.00	14.50 -1.15 0.00	12.96 -1.18 0.00	12.53 -1.16 0.00	11.85 -1.13 0.00	12.49 -1.22 0.00	12.05 -1.09 0.00	12.79 -1.03 0.00	17.03 -1.12 0.00	36.93 -1.37 -18.60	19.23 -1.66 1.93	19.32 -1.46 0.00	22.63 -1.04 0.00	22.93 -1.22 0.00	22.68 -1.28 0.00	29.01 -1.38 -8.44	29.62 -1.43 -6.61	23.68 -1.44 -1.67	17.11 -1.30 0.00	15.84 -1.14 0.00	15.62 -0.83 0.00	16.89 -0.71 0.00	17.52 -0.75 0.05	15.09 -0.63 0.00
GOETHSLN___LBMP 323567	16.91 1.46 -0.01	17.04 1.27 -0.12	15.31 1.14 -0.03	14.74 1.05 0.00	13.98 1.00 0.00	14.82 1.11 0.00	14.27 1.14 0.00	15.19 1.37 0.00	19.85 1.70 0.00	21.82 1.99 -0.14	25.58 2.35 -0.40	23.12 2.16 -0.17	26.65 2.23 -0.74	26.59 2.40 -0.05	26.95 2.41 -0.58	24.25 2.27 -0.03	27.16 2.71 0.00	26.29 2.62 -0.23	21.09 2.03 -0.66	19.29 1.82 -0.49	18.52 1.71 -0.36	19.78 1.74 -0.45	20.58 1.81 -0.46	17.29 1.55 -0.03
GOODYEAR_LAKE_HYD 323669	16.11 0.67 0.00	16.23 0.58 0.00	14.63 0.48 0.00	14.15 0.46 0.00	13.42 0.44 0.00	14.20 0.49 0.00	13.67 0.54 0.00	14.60 0.68 -0.09	19.39 0.95 -0.29	22.33 1.07 -1.57	24.54 1.27 -0.45	22.29 1.15 -0.35	25.49 1.37 -0.45	25.99 1.37 -0.47	25.77 1.34 -0.46	26.38 1.25 -3.18	28.02 1.41 -2.16	25.69 1.36 -0.89	19.71 1.01 -0.29	17.99 0.92 -0.09	17.34 0.89 0.00	18.57 0.97 0.00	19.29 0.98 0.00	16.50 0.79 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	15.78 0.34 0.00	15.88 0.23 0.00	14.30 0.16 0.00	13.85 0.16 0.00	13.10 0.13 0.00	13.86 0.14 0.00	13.31 0.18 0.00	14.38 0.34 -0.22	19.32 0.50 -0.67	24.01 0.53 -3.79	24.54 0.60 -1.12	22.09 0.50 -0.81	25.45 0.73 -1.05	25.94 0.71 -1.08	25.68 0.64 -1.07	30.31 0.61 -7.75	30.39 0.72 -5.23	26.21 0.65 -2.11	19.46 0.38 -0.67	17.58 0.38 -0.22	16.93 0.48 0.00	18.13 0.54 0.00	18.88 0.56 0.00	16.15 0.43 0.00
GOUDEY___7 23579	15.80 0.36 0.00	15.90 0.25 0.00	14.31 0.17 0.00	13.86 0.17 0.00	13.11 0.14 0.00	13.87 0.16 0.00	13.32 0.19 0.00	14.39 0.35 -0.22	19.34 0.52 -0.67	24.03 0.54 -3.79	24.57 0.63 -1.12	22.11 0.52 -0.81	25.48 0.76 -1.05	25.97 0.74 -1.08	25.70 0.67 -1.07	30.33 0.63 -7.75	30.43 0.75 -5.23	26.24 0.68 -2.11	19.48 0.40 -0.67	17.59 0.40 -0.22	16.95 0.50 0.00	18.15 0.55 0.00	18.90 0.58 0.00	16.16 0.45 0.00
GOUDEY___8 23580	15.78 0.34 0.00	15.88 0.23 0.00	14.30 0.16 0.00	13.85 0.16 0.00	13.10 0.13 0.00	13.86 0.14 0.00	13.31 0.18 0.00	14.38 0.34 -0.22	19.32 0.50 -0.67	24.01 0.53 -3.79	24.54 0.60 -1.12	22.09 0.50 -0.81	25.45 0.73 -1.05	25.94 0.71 -1.08	25.68 0.64 -1.07	30.31 0.61 -7.75	30.39 0.72 -5.23	26.21 0.65 -2.11	19.46 0.38 -0.67	17.58 0.38 -0.22	16.93 0.48 0.00	18.13 0.54 0.00	18.88 0.56 0.00	16.15 0.43 0.00
GOWANUS_GT1_1 24077	17.10 1.65 -0.01	17.22 1.45 -0.13	15.48 1.29 -0.04	14.89 1.20 0.00	14.12 1.13 -0.01	14.97 1.25 -0.01	14.41 1.27 -0.01	15.34 1.51 -0.01	20.06 1.91 -0.01	22.06 2.22 -0.15	25.84 2.62 -0.40	25.34 2.43 -2.12	26.97 2.56 -0.74	27.23 2.72 -0.37	28.15 2.77 -1.41	178.75 2.64 -154.16	232.19 3.05 -204.69	436.85 2.90 -410.51	81.90 2.25 -61.24	27.97 2.00 -8.99	19.06 1.89 -0.73	23.34 1.92 -3.83	23.99 2.00 -3.68	18.17 1.71 -0.74
GOWANUS_GT1_2 24078	17.10 1.65 -0.01	17.22 1.45 -0.13	15.48 1.29 -0.04	14.89 1.20 0.00	14.12 1.13 -0.01	14.97 1.25 -0.01	14.41 1.27 -0.01	15.34 1.51 -0.01	20.06 1.91 -0.01	22.06 2.22 -0.15	25.84 2.62 -0.40	25.34 2.43 -2.12	26.97 2.56 -0.74	27.23 2.72 -0.37	28.15 2.77 -1.41	178.75 2.64 -154.16	232.19 3.05 -204.69	436.85 2.90 -410.51	81.90 2.25 -61.24	27.97 2.00 -8.99	19.06 1.89 -0.73	23.34 1.92 -3.83	23.99 2.00 -3.68	18.17 1.71 -0.74
GOWANUS_GT1_3 24079	17.10 1.65 -0.01	17.22 1.45 -0.13	15.48 1.29 -0.04	14.89 1.20 0.00	14.12 1.13 -0.01	14.97 1.25 -0.01	14.41 1.27 -0.01	15.34 1.51 -0.01	20.06 1.91 -0.01	22.06 2.22 -0.15	25.84 2.62 -0.40	25.34 2.43 -2.12	26.97 2.56 -0.74	27.23 2.72 -0.37	28.15 2.77 -1.41	178.75 2.64 -154.16	232.19 3.05 -204.69	436.85 2.90 -410.51	81.90 2.25 -61.24	27.97 2.00 -8.99	19.06 1.89 -0.73	23.34 1.92 -3.83	23.99 2.00 -3.68	18.17 1.71 -0.74
GOWANUS_GT1_4 24080	17.10 1.65 -0.01	17.22 1.45 -0.13	15.48 1.29 -0.04	14.89 1.20 0.00	14.12 1.13 -0.01	14.97 1.25 -0.01	14.41 1.27 -0.01	15.34 1.51 -0.01	20.06 1.91 -0.01	22.06 2.22 -0.15	25.84 2.62 -0.40	25.34 2.43 -2.12	26.97 2.56 -0.74	27.23 2.72 -0.37	28.15 2.77 -1.41	178.75 2.64 -154.16	232.19 3.05 -204.69	436.85 2.90 -410.51	81.90 2.25 -61.24	27.97 2.00 -8.99	19.06 1.89 -0.73	23.34 1.92 -3.83	23.99 2.00 -3.68	18.17 1.71 -0.74
GOWANUS_GT1_5 24084	17.10 1.65 -0.01	17.22 1.45 -0.13	15.48 1.29 -0.04	14.89 1.20 0.00	14.12 1.13 -0.01	14.97 1.25 -0.01	14.41 1.27 -0.01	15.34 1.51 -0.01	20.06 1.91 -0.01	22.06 2.22 -0.15	25.84 2.62 -0.40	25.34 2.43 -2.12	26.97 2.56 -0.74	27.23 2.72 -0.37	28.15 2.77 -1.41	178.75 2.64 -154.16	232.19 3.05 -204.69	436.85 2.90 -410.51	81.90 2.25 -61.24	27.97 2.00 -8.99	19.06 1.89 -0.73	23.34 1.92 -3.83	23.99 2.00 -3.68	18.17 1.71 -0.74
GOWANUS_GT1_6 24111	17.10 1.65 -0.01	17.22 1.45 -0.13	15.48 1.29 -0.04	14.89 1.20 0.00	14.12 1.13 -0.01	14.97 1.25 -0.01	14.41 1.27 -0.01	15.34 1.51 -0.01	20.06 1.91 -0.01	22.06 2.22 -0.15	25.84 2.62 -0.40	25.34 2.43 -2.12	26.97 2.56 -0.74	27.23 2.72 -0.37	28.15 2.77 -1.41	178.75 2.64 -154.16	232.19 3.05 -204.69	436.85 2.90 -410.51	81.90 2.25 -61.24	27.97 2.00 -8.99	19.06 1.89 -0.73	23.34 1.92 -3.83	23.99 2.00 -3.68	18.17 1.71 -0.74
GOWANUS_GT1_7 24112	17.10 1.65 -0.01	17.22 1.45 -0.13	15.48 1.29 -0.04	14.89 1.20 0.00	14.12 1.13 -0.01	14.97 1.25 -0.01	14.41 1.27 -0.01	15.34 1.51 -0.01	20.06 1.91 -0.01	22.06 2.22 -0.15	25.84 2.62 -0.40	25.34 2.43 -2.12	26.97 2.56 -0.74	27.23 2.72 -0.37	28.15 2.77 -1.41	178.75 2.64 -154.16	232.19 3.05 -204.69	436.85 2.90 -410.51	81.90 2.25 -61.24	27.97 2.00 -8.99	19.06 1.89 -0.73	23.34 1.92 -3.83	23.99 2.00 -3.68	18.17 1.71 -0.74

GOWANUS_GT1_8 24113	17.10 1.65 -0.01	17.22 1.45 -0.13	15.48 1.29 -0.04	14.89 1.20 0.00	14.12 1.13 -0.01	14.97 1.25 -0.01	14.41 1.27 -0.01	15.34 1.51 -0.01	20.06 1.91 -0.01	22.06 2.22 -0.15	25.84 2.62 -0.40	25.34 2.43 -2.12	26.97 2.56 -0.74	27.23 2.72 -0.37	28.15 2.77 -1.41	178.75 2.64 -154.16	232.19 3.05 -204.69	436.85 2.90 -410.51	81.90 2.25 -61.24	27.97 2.00 -8.99	19.06 1.89 -0.73	23.34 1.92 -3.83	23.99 2.00 -3.68	18.17 1.71 -0.74
GOWANUS_GT2_1 24114	17.10 1.65 -0.01	17.22 1.45 -0.13	15.48 1.29 -0.04	14.89 1.20 0.00	14.12 1.13 -0.01	14.97 1.25 -0.01	14.41 1.27 -0.01	15.34 1.51 -0.01	20.06 1.91 -0.01	22.06 2.22 -0.15	25.84 2.62 -0.40	25.34 2.43 -2.12	26.97 2.56 -0.74	27.23 2.72 -0.37	28.15 2.77 -1.41	178.75 2.64 -154.16	232.19 3.05 -204.69	436.85 2.90 -410.51	81.90 2.25 -61.24	27.97 2.00 -8.99	19.06 1.89 -0.73	23.34 1.92 -3.83	23.99 2.00 -3.68	18.17 1.71 -0.74
GOWANUS_GT2_2 24115	17.10 1.65 -0.01	17.22 1.45 -0.13	15.48 1.29 -0.04	14.89 1.20 0.00	14.12 1.13 -0.01	14.97 1.25 -0.01	14.41 1.27 -0.01	15.34 1.51 -0.01	20.06 1.91 -0.01	22.06 2.22 -0.15	25.84 2.62 -0.40	25.34 2.43 -2.12	26.97 2.56 -0.74	27.23 2.72 -0.37	28.15 2.77 -1.41	178.75 2.64 -154.16	232.19 3.05 -204.69	436.85 2.90 -410.51	81.90 2.25 -61.24	27.97 2.00 -8.99	19.06 1.89 -0.73	23.34 1.92 -3.83	23.99 2.00 -3.68	18.17 1.71 -0.74
GOWANUS_GT2_3 24116	17.10 1.65 -0.01	17.22 1.45 -0.13	15.48 1.29 -0.04	14.89 1.20 0.00	14.12 1.13 -0.01	14.97 1.25 -0.01	14.41 1.27 -0.01	15.34 1.51 -0.01	20.06 1.91 -0.01	22.06 2.22 -0.15	25.84 2.62 -0.40	25.34 2.43 -2.12	26.97 2.56 -0.74	27.23 2.72 -0.37	28.15 2.77 -1.41	178.75 2.64 -154.16	232.19 3.05 -204.69	436.85 2.90 -410.51	81.90 2.25 -61.24	27.97 2.00 -8.99	19.06 1.89 -0.73	23.34 1.92 -3.83	23.99 2.00 -3.68	18.17 1.71 -0.74
GOWANUS_GT2_4 24117	17.10 1.65 -0.01	17.22 1.45 -0.13	15.48 1.29 -0.04	14.89 1.20 0.00	14.12 1.13 -0.01	14.97 1.25 -0.01	14.41 1.27 -0.01	15.34 1.51 -0.01	20.06 1.91 -0.01	22.06 2.22 -0.15	25.84 2.62 -0.40	25.34 2.43 -2.12	26.97 2.56 -0.74	27.23 2.72 -0.37	28.15 2.77 -1.41	178.75 2.64 -154.16	232.19 3.05 -204.69	436.85 2.90 -410.51	81.90 2.25 -61.24	27.97 2.00 -8.99	19.06 1.89 -0.73	23.34 1.92 -3.83	23.99 2.00 -3.68	18.17 1.71 -0.74
GOWANUS_GT2_5 24118	17.10 1.65 -0.01	17.22 1.45 -0.13	15.48 1.29 -0.04	14.89 1.20 0.00	14.12 1.13 -0.01	14.97 1.25 -0.01	14.41 1.27 -0.01	15.34 1.51 -0.01	20.06 1.91 -0.01	22.06 2.22 -0.15	25.84 2.62 -0.40	25.34 2.43 -2.12	26.97 2.56 -0.74	27.23 2.72 -0.37	28.15 2.77 -1.41	178.75 2.64 -154.16	232.19 3.05 -204.69	436.85 2.90 -410.51	81.90 2.25 -61.24	27.97 2.00 -8.99	19.06 1.89 -0.73	23.34 1.92 -3.83	23.99 2.00 -3.68	18.17 1.71 -0.74
GOWANUS_GT2_6 24119	17.10 1.65 -0.01	17.22 1.45 -0.13	15.48 1.29 -0.04	14.89 1.20 0.00	14.12 1.13 -0.01	14.97 1.25 -0.01	14.41 1.27 -0.01	15.34 1.51 -0.01	20.06 1.91 -0.01	22.06 2.22 -0.15	25.84 2.62 -0.40	25.34 2.43 -2.12	26.97 2.56 -0.74	27.23 2.72 -0.37	28.15 2.77 -1.41	178.75 2.64 -154.16	232.19 3.05 -204.69	436.85 2.90 -410.51	81.90 2.25 -61.24	27.97 2.00 -8.99	19.06 1.89 -0.73	23.34 1.92 -3.83	23.99 2.00 -3.68	18.17 1.71 -0.74
GOWANUS_GT2_7 24120	17.10 1.65 -0.01	17.22 1.45 -0.13	15.48 1.29 -0.04	14.89 1.20 0.00	14.12 1.13 -0.01	14.97 1.25 -0.01	14.41 1.27 -0.01	15.34 1.51 -0.01	20.06 1.91 -0.01	22.06 2.22 -0.15	25.84 2.62 -0.40	25.34 2.43 -2.12	26.97 2.56 -0.74	27.23 2.72 -0.37	28.15 2.77 -1.41	178.75 2.64 -154.16	232.19 3.05 -204.69	436.85 2.90 -410.51	81.90 2.25 -61.24	27.97 2.00 -8.99	19.06 1.89 -0.73	23.34 1.92 -3.83	23.99 2.00 -3.68	18.17 1.71 -0.74
GOWANUS_GT2_8 24121	17.10 1.65 -0.01	17.22 1.45 -0.13	15.48 1.29 -0.04	14.89 1.20 0.00	14.12 1.13 -0.01	14.97 1.25 -0.01	14.41 1.27 -0.01	15.34 1.51 -0.01	20.06 1.91 -0.01	22.06 2.22 -0.15	25.84 2.62 -0.40	25.34 2.43 -2.12	26.97 2.56 -0.74	27.23 2.72 -0.37	28.15 2.77 -1.41	178.75 2.64 -154.16	232.19 3.05 -204.69	436.85 2.90 -410.51	81.90 2.25 -61.24	27.97 2.00 -8.99	19.06 1.89 -0.73	23.34 1.92 -3.83	23.99 2.00 -3.68	18.17 1.71 -0.74
GOWANUS_GT3_1 24122	17.10 1.65 -0.01	17.22 1.45 -0.13	15.48 1.29 -0.04	14.89 1.20 0.00	14.12 1.13 -0.01	14.97 1.25 -0.01	14.41 1.27 -0.01	15.34 1.51 -0.01	20.06 1.91 -0.01	22.06 2.22 -0.15	25.84 2.62 -0.40	25.34 2.43 -2.12	26.97 2.56 -0.74	27.23 2.72 -0.37	28.15 2.77 -1.41	178.75 2.64 -154.16	232.19 3.05 -204.69	436.85 2.90 -410.51	81.90 2.25 -61.24	27.97 2.00 -8.99	19.06 1.89 -0.73	23.34 1.92 -3.83	23.99 2.00 -3.68	18.17 1.71 -0.74
GOWANUS_GT3_2 24123	17.10 1.65 -0.01	17.22 1.45 -0.13	15.48 1.29 -0.04	14.89 1.20 0.00	14.12 1.13 -0.01	14.97 1.25 -0.01	14.41 1.27 -0.01	15.34 1.51 -0.01	20.06 1.91 -0.01	22.06 2.22 -0.15	25.84 2.62 -0.40	25.34 2.43 -2.12	26.97 2.56 -0.74	27.23 2.72 -0.37	28.15 2.77 -1.41	178.75 2.64 -154.16	232.19 3.05 -204.69	436.85 2.90 -410.51	81.90 2.25 -61.24	27.97 2.00 -8.99	19.06 1.89 -0.73	23.34 1.92 -3.83	23.99 2.00 -3.68	18.17 1.71 -0.74
GOWANUS_GT3_3 24124	17.10 1.65 -0.01	17.22 1.45 -0.13	15.48 1.29 -0.04	14.89 1.20 0.00	14.12 1.13 -0.01	14.97 1.25 -0.01	14.41 1.27 -0.01	15.34 1.51 -0.01	20.06 1.91 -0.01	22.06 2.22 -0.15	25.84 2.62 -0.40	25.34 2.43 -2.12	26.97 2.56 -0.74	27.23 2.72 -0.37	28.15 2.77 -1.41	178.75 2.64 -154.16	232.19 3.05 -204.69	436.85 2.90 -410.51	81.90 2.25 -61.24	27.97 2.00 -8.99	19.06 1.89 -0.73	23.34 1.92 -3.83	23.99 2.00 -3.68	18.17 1.71 -0.74
GOWANUS_GT3_4 24125	17.10 1.65 -0.01	17.22 1.45 -0.13	15.48 1.29 -0.04	14.89 1.20 0.00	14.12 1.13 -0.01	14.97 1.25 -0.01	14.41 1.27 -0.01	15.34 1.51 -0.01	20.06 1.91 -0.01	22.06 2.22 -0.15	25.84 2.62 -0.40	25.34 2.43 -2.12	26.97 2.56 -0.74	27.23 2.72 -0.37	28.15 2.77 -1.41	178.75 2.64 -154.16	232.19 3.05 -204.69	436.85 2.90 -410.51	81.90 2.25 -61.24	27.97 2.00 -8.99	19.06 1.89 -0.73	23.34 1.92 -3.83	23.99 2.00 -3.68	18.17 1.71 -0.74
GOWANUS_GT3_5 24126	17.10 1.65 -0.01	17.22 1.45 -0.13	15.48 1.29 -0.04	14.89 1.20 0.00	14.12 1.13 -0.01	14.97 1.25 -0.01	14.41 1.27 -0.01	15.34 1.51 -0.01	20.06 1.91 -0.01	22.06 2.22 -0.15	25.84 2.62 -0.40	25.34 2.43 -2.12	26.97 2.56 -0.74	27.23 2.72 -0.37	28.15 2.77 -1.41	178.75 2.64 -154.16	232.19 3.05 -204.69	436.85 2.90 -410.51	81.90 2.25 -61.24	27.97 2.00 -8.99	19.06 1.89 -0.73	23.34 1.92 -3.83	23.99 2.00 -3.68	18.17 1.71 -0.74
GOWANUS_GT3_6 24127	17.10 1.65 -0.01	17.22 1.45 -0.13	15.48 1.29 -0.04	14.89 1.20 0.00	14.12 1.13 -0.01	14.97 1.25 -0.01	14.41 1.27 -0.01	15.34 1.51 -0.01	20.06 1.91 -0.01	22.06 2.22 -0.15	25.84 2.62 -0.40	25.34 2.43 -2.12	26.97 2.56 -0.74	27.23 2.72 -0.37	28.15 2.77 -1.41	178.75 2.64 -154.16	232.19 3.05 -204.69	436.85 2.90 -410.51	81.90 2.25 -61.24	27.97 2.00 -8.99	19.06 1.89 -0.73	23.34 1.92 -3.83	23.99 2.00 -3.68	18.17 1.71 -0.74



GOWANUS_GT3_7 24128	17.10 1.65 -0.01	17.22 1.45 -0.13	15.48 1.29 -0.04	14.89 1.20 0.00	14.12 1.13 -0.01	14.97 1.25 -0.01	14.41 1.27 -0.01	15.34 1.51 -0.01	20.06 1.91 -0.01	22.06 2.22 -0.15	25.84 2.62 -0.40	25.34 2.43 -2.12	26.97 2.56 -0.74	27.23 2.72 -0.37	28.15 2.77 -1.41	178.75 2.64 -154.16	232.19 3.05 -204.69	436.85 2.90 -410.51	81.90 2.25 -61.24	27.97 2.00 -8.99	19.06 1.89 -0.73	23.34 1.92 -3.83	23.99 2.00 -3.68	18.17 1.71 -0.74
GOWANUS_GT3_8 24129	17.10 1.65 -0.01	17.22 1.45 -0.13	15.48 1.29 -0.04	14.89 1.20 0.00	14.12 1.13 -0.01	14.97 1.25 -0.01	14.41 1.27 -0.01	15.34 1.51 -0.01	20.06 1.91 -0.01	22.06 2.22 -0.15	25.84 2.62 -0.40	25.34 2.43 -2.12	26.97 2.56 -0.74	27.23 2.72 -0.37	28.15 2.77 -1.41	178.75 2.64 -154.16	232.19 3.05 -204.69	436.85 2.90 -410.51	81.90 2.25 -61.24	27.97 2.00 -8.99	19.06 1.89 -0.73	23.34 1.92 -3.83	23.99 2.00 -3.68	18.17 1.71 -0.74
GOWANUS_GT4_1 24130	17.10 1.65 -0.01	17.22 1.45 -0.13	15.48 1.29 -0.04	14.89 1.20 0.00	14.12 1.13 -0.01	14.97 1.25 -0.01	14.41 1.27 -0.01	15.34 1.51 -0.01	20.06 1.91 -0.01	22.06 2.22 -0.15	25.84 2.62 -0.40	25.34 2.43 -2.12	26.97 2.56 -0.74	27.23 2.72 -0.37	28.15 2.77 -1.41	178.75 2.64 -154.16	232.19 3.05 -204.69	436.85 2.90 -410.51	81.90 2.25 -61.24	27.97 2.00 -8.99	19.06 1.89 -0.73	23.34 1.92 -3.83	23.99 2.00 -3.68	18.17 1.71 -0.74
GOWANUS_GT4_2 24131	17.10 1.65 -0.01	17.22 1.45 -0.13	15.48 1.29 -0.04	14.89 1.20 0.00	14.12 1.13 -0.01	14.97 1.25 -0.01	14.41 1.27 -0.01	15.34 1.51 -0.01	20.06 1.91 -0.01	22.06 2.22 -0.15	25.84 2.62 -0.40	25.34 2.43 -2.12	26.97 2.56 -0.74	27.23 2.72 -0.37	28.15 2.77 -1.41	178.75 2.64 -154.16	232.19 3.05 -204.69	436.85 2.90 -410.51	81.90 2.25 -61.24	27.97 2.00 -8.99	19.06 1.89 -0.73	23.34 1.92 -3.83	23.99 2.00 -3.68	18.17 1.71 -0.74
GOWANUS_GT4_3 24132	17.10 1.65 -0.01	17.22 1.45 -0.13	15.48 1.29 -0.04	14.89 1.20 0.00	14.12 1.13 -0.01	14.97 1.25 -0.01	14.41 1.27 -0.01	15.34 1.51 -0.01	20.06 1.91 -0.01	22.06 2.22 -0.15	25.84 2.62 -0.40	25.34 2.43 -2.12	26.97 2.56 -0.74	27.23 2.72 -0.37	28.15 2.77 -1.41	178.75 2.64 -154.16	232.19 3.05 -204.69	436.85 2.90 -410.51	81.90 2.25 -61.24	27.97 2.00 -8.99	19.06 1.89 -0.73	23.34 1.92 -3.83	23.99 2.00 -3.68	18.17 1.71 -0.74
GOWANUS_GT4_4 24133	17.10 1.65 -0.01	17.22 1.45 -0.13	15.48 1.29 -0.04	14.89 1.20 0.00	14.12 1.13 -0.01	14.97 1.25 -0.01	14.41 1.27 -0.01	15.34 1.51 -0.01	20.06 1.91 -0.01	22.06 2.22 -0.15	25.84 2.62 -0.40	25.34 2.43 -2.12	26.97 2.56 -0.74	27.23 2.72 -0.37	28.15 2.77 -1.41	178.75 2.64 -154.16	232.19 3.05 -204.69	436.85 2.90 -410.51	81.90 2.25 -61.24	27.97 2.00 -8.99	19.06 1.89 -0.73	23.34 1.92 -3.83	23.99 2.00 -3.68	18.17 1.71 -0.74
GOWANUS_GT4_5 24134	17.10 1.65 -0.01	17.22 1.45 -0.13	15.48 1.29 -0.04	14.89 1.20 0.00	14.12 1.13 -0.01	14.97 1.25 -0.01	14.41 1.27 -0.01	15.34 1.51 -0.01	20.06 1.91 -0.01	22.06 2.22 -0.15	25.84 2.62 -0.40	25.34 2.43 -2.12	26.97 2.56 -0.74	27.23 2.72 -0.37	28.15 2.77 -1.41	178.75 2.64 -154.16	232.19 3.05 -204.69	436.85 2.90 -410.51	81.90 2.25 -61.24	27.97 2.00 -8.99	19.06 1.89 -0.73	23.34 1.92 -3.83	23.99 2.00 -3.68	18.17 1.71 -0.74
GOWANUS_GT4_6 24135	17.10 1.65 -0.01	17.22 1.45 -0.13	15.48 1.29 -0.04	14.89 1.20 0.00	14.12 1.13 -0.01	14.97 1.25 -0.01	14.41 1.27 -0.01	15.34 1.51 -0.01	20.06 1.91 -0.01	22.06 2.22 -0.15	25.84 2.62 -0.40	25.34 2.43 -2.12	26.97 2.56 -0.74	27.23 2.72 -0.37	28.15 2.77 -1.41	178.75 2.64 -154.16	232.19 3.05 -204.69	436.85 2.90 -410.51	81.90 2.25 -61.24	27.97 2.00 -8.99	19.06 1.89 -0.73	23.34 1.92 -3.83	23.99 2.00 -3.68	18.17 1.71 -0.74
GOWANUS_GT4_7 24136	17.10 1.65 -0.01	17.22 1.45 -0.13	15.48 1.29 -0.04	14.89 1.20 0.00	14.12 1.13 -0.01	14.97 1.25 -0.01	14.41 1.27 -0.01	15.34 1.51 -0.01	20.06 1.91 -0.01	22.06 2.22 -0.15	25.84 2.62 -0.40	25.34 2.43 -2.12	26.97 2.56 -0.74	27.23 2.72 -0.37	28.15 2.77 -1.41	178.75 2.64 -154.16	232.19 3.05 -204.69	436.85 2.90 -410.51	81.90 2.25 -61.24	27.97 2.00 -8.99	19.06 1.89 -0.73	23.34 1.92 -3.83	23.99 2.00 -3.68	18.17 1.71 -0.74
GOWANUS_GT4_8 24137	17.10 1.65 -0.01	17.22 1.45 -0.13	15.48 1.29 -0.04	14.89 1.20 0.00	14.12 1.13 -0.01	14.97 1.25 -0.01	14.41 1.27 -0.01	15.34 1.51 -0.01	20.06 1.91 -0.01	22.06 2.22 -0.15	25.84 2.62 -0.40	25.34 2.43 -2.12	26.97 2.56 -0.74	27.23 2.72 -0.37	28.15 2.77 -1.41	178.75 2.64 -154.16	232.19 3.05 -204.69	436.85 2.90 -410.51	81.90 2.25 -61.24	27.97 2.00 -8.99	19.06 1.89 -0.73	23.34 1.92 -3.83	23.99 2.00 -3.68	18.17 1.71 -0.74
GREENIDGE___3 23582	15.65 0.21 0.00	15.74 0.09 0.00	14.12 -0.02 0.00	13.68 -0.02 0.00	12.93 -0.04 0.00	13.70 -0.02 0.00	13.20 0.06 0.00	14.26 0.26 -0.18	19.09 0.38 -0.56	25.14 0.28 -5.16	24.13 0.28 -1.04	21.71 0.25 -0.67	25.15 0.61 -0.87	25.60 0.55 -0.89	25.32 0.46 -0.89	32.68 0.39 -10.34	31.59 0.49 -6.65	26.15 0.43 -2.27	19.18 0.23 -0.55	17.44 0.28 -0.18	16.89 0.44 0.00	18.07 0.48 0.00	18.79 0.47 0.00	16.16 0.44 0.00
GREENIDGE___4 23583	15.65 0.21 0.00	15.74 0.09 0.00	14.12 -0.02 0.00	13.68 -0.02 0.00	12.93 -0.04 0.00	13.70 -0.02 0.00	13.20 0.06 0.00	14.26 0.26 -0.18	19.09 0.38 -0.56	25.14 0.28 -5.16	24.13 0.28 -1.04	21.71 0.25 -0.67	25.15 0.61 -0.87	25.60 0.55 -0.89	25.32 0.46 -0.89	32.68 0.39 -10.34	31.59 0.49 -6.65	26.15 0.43 -2.27	19.18 0.23 -0.55	17.44 0.28 -0.18	16.89 0.44 0.00	18.07 0.48 0.00	18.79 0.47 0.00	16.16 0.44 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	17.10 1.65 -0.01	17.22 1.45 -0.13	15.48 1.29 -0.04	14.89 1.20 0.00	14.12 1.13 -0.01	14.97 1.25 -0.01	14.41 1.27 -0.01	15.34 1.51 -0.01	20.06 1.91 -0.01	22.06 2.22 -0.15	25.84 2.62 -0.40	25.34 2.43 -2.12	26.97 2.56 -0.74	27.23 2.72 -0.37	28.15 2.77 -1.41	178.75 2.64 -154.16	232.19 3.05 -204.69	436.85 2.90 -410.51	81.90 2.25 -61.24	27.97 2.00 -8.99	19.06 1.89 -0.73	23.34 1.92 -3.83	23.99 2.00 -3.68	18.17 1.71 -0.74
GROVEVILLE___HYD 323602	16.80 1.35 0.00	16.92 1.18 -0.09	15.22 1.05 -0.03	14.66 0.97 0.00	13.90 0.93 0.00	14.74 1.03 0.00	14.20 1.07 0.00	15.12 1.29 0.00	19.79 1.64 0.00	21.70 1.90 -0.10	25.39 2.28 -0.29	22.99 2.08 -0.13	26.46 2.24 -0.54	26.58 2.40 -0.03	26.84 2.45 -0.42	24.32 2.35 -0.02	27.19 2.74 0.00	26.21 2.60 -0.17	20.88 2.00 -0.48	19.10 1.77 -0.35	18.36 1.65 -0.26	19.60 1.68 -0.33	20.36 1.71 -0.33	17.16 1.43 -0.02
HAMPSHIRE___PAPER_HYD 323593	15.61 0.17 0.00	15.86 0.21 0.00	14.32 0.18 0.00	13.87 0.18 0.00	13.13 0.16 0.00	13.91 0.19 0.00	13.34 0.20 0.00	14.10 0.09 -0.18	18.99 0.27 -0.56	20.55 0.28 -0.58	23.90 0.27 -0.81	21.69 0.23 -0.68	24.88 0.33 -0.88	25.22 0.17 -0.91	25.01 0.14 -0.90	22.89 0.01 -0.93	25.30 -0.23 -1.08	24.24 -0.23 -1.04	18.85 -0.12 -0.56	17.21 0.05 -0.18	16.52 0.07 0.00	17.78 0.18 0.00	18.51 0.19 0.00	15.98 0.26 0.00

HARDSCRABBLE_WT_PWR 323673	16.12 0.68 0.00	16.18 0.53 0.00	14.60 0.45 0.00	14.16 0.47 0.00	13.45 0.48 0.00	14.19 0.48 0.00	13.62 0.49 0.00	14.49 0.67 0.00	18.99 0.84 0.00	20.60 0.91 0.00	23.90 1.08 0.00	21.77 0.98 0.00	24.75 1.08 0.00	25.34 1.19 0.00	25.08 1.12 0.00	22.89 0.94 0.00	25.35 0.90 0.00	24.51 1.07 0.00	19.19 0.79 0.00	17.86 0.88 0.00	17.34 0.89 0.00	18.50 0.90 0.00	19.18 0.86 0.00	16.39 0.67 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	16.72 1.27 -0.01	16.86 1.10 -0.11	15.14 0.97 -0.03	14.59 0.89 0.00	13.83 0.86 0.00	14.66 0.94 0.00	14.10 0.97 0.00	15.00 1.17 0.00	19.64 1.49 0.00	21.58 1.77 -0.13	25.31 2.14 -0.35	22.86 1.92 -0.15	26.39 2.07 -0.65	26.43 2.24 -0.04	26.76 2.29 -0.50	24.16 2.18 -0.03	26.99 2.54 0.00	26.09 2.44 -0.20	20.82 1.84 -0.57	19.04 1.64 -0.43	18.28 1.52 -0.32	19.53 1.55 -0.39	20.29 1.57 -0.40	17.06 1.32 -0.02
HARZA MOOSE__RIVER 24016	15.93 0.49 0.00	16.10 0.45 0.00	14.52 0.38 0.00	14.05 0.36 0.00	13.30 0.33 0.00	14.09 0.37 0.00	13.53 0.40 0.00	14.47 0.49 -0.16	19.38 0.74 -0.49	21.02 0.82 -0.50	24.50 0.97 -0.70	22.24 0.86 -0.59	25.50 1.06 -0.76	25.95 1.02 -0.79	25.71 0.97 -0.78	23.63 0.87 -0.81	26.30 0.91 -0.94	25.21 0.87 -0.90	19.58 0.69 -0.49	17.83 0.69 -0.16	17.15 0.70 0.00	18.39 0.79 0.00	19.08 0.76 0.00	16.31 0.60 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	17.02 1.57 -0.01	17.17 1.39 -0.13	15.43 1.24 -0.04	14.85 1.16 0.00	14.08 1.10 -0.01	14.93 1.21 -0.01	14.38 1.23 -0.01	15.29 1.46 -0.01	20.00 1.84 -0.01	21.99 2.15 -0.15	25.74 2.52 -0.40	23.29 2.33 -0.18	26.83 2.42 -0.74	26.76 2.57 -0.05	27.15 2.61 -0.58	24.46 2.48 -0.03	27.31 2.86 0.00	26.42 2.74 -0.23	21.21 2.14 -0.66	19.38 1.91 -0.49	18.62 1.80 -0.37	19.86 1.82 -0.45	20.66 1.89 -0.46	17.36 1.62 -0.03
HEMPSTEAD____ 23647	16.99 1.54 -0.01	17.85 1.42 -0.78	18.20 1.31 -2.74	14.89 1.18 -0.01	14.09 1.11 -0.01	14.95 1.23 -0.01	14.52 1.26 -0.13	15.30 1.47 0.00	20.06 1.91 0.00	24.59 2.22 -2.68	31.46 2.55 -6.10	30.51 2.40 -7.32	31.39 2.46 -5.27	26.66 2.46 -0.05	27.27 2.73 -0.58	24.40 2.42 -0.03	27.38 2.93 0.00	26.50 2.82 -0.23	21.19 2.12 -0.66	19.20 1.73 -0.49	18.35 1.54 -0.36	19.64 1.60 -0.45	20.54 1.77 -0.46	17.33 1.59 -0.03
HICKLING___1 23621	15.83 0.39 0.00	15.89 0.24 0.00	14.26 0.12 0.00	13.83 0.14 0.00	13.06 0.09 0.00	13.82 0.11 0.00	13.33 0.19 0.00	14.43 0.42 -0.18	19.37 0.66 -0.55	27.19 0.70 -6.80	25.70 0.81 -2.07	22.10 0.64 -0.67	25.62 1.09 -0.87	26.06 1.02 -0.89	25.70 0.85 -0.89	40.18 0.77 -17.46	35.38 0.92 -10.01	27.02 0.81 -2.76	19.36 0.40 -0.55	17.59 0.44 -0.18	17.11 0.66 0.00	18.34 0.75 0.00	19.13 0.80 -0.02	16.33 0.62 0.00
HICKLING___2 23622	15.83 0.39 0.00	15.89 0.24 0.00	14.26 0.12 0.00	13.83 0.14 0.00	13.06 0.09 0.00	13.82 0.11 0.00	13.33 0.19 0.00	14.43 0.42 -0.18	19.37 0.66 -0.55	27.19 0.70 -6.80	25.70 0.81 -2.07	22.10 0.64 -0.67	25.62 1.09 -0.87	26.06 1.02 -0.89	25.70 0.85 -0.89	40.18 0.77 -17.46	35.38 0.92 -10.01	27.02 0.81 -2.76	19.36 0.40 -0.55	17.59 0.44 -0.18	17.11 0.66 0.00	18.34 0.75 0.00	19.13 0.80 -0.02	16.33 0.62 0.00
HIGH FALLS___HY 23754	16.62 1.18 0.00	16.72 1.00 -0.07	15.03 0.87 -0.02	14.49 0.80 0.00	13.74 0.77 0.00	14.56 0.85 0.00	14.02 0.89 0.00	14.92 1.10 0.00	19.55 1.40 0.00	21.41 1.64 -0.08	25.01 1.96 -0.23	22.63 1.75 -0.10	25.83 1.73 -0.43	26.06 1.89 -0.03	26.18 1.88 -0.33	23.80 1.83 -0.02	26.67 2.22 0.00	25.72 2.14 -0.13	20.71 1.92 -0.37	19.00 1.74 -0.28	18.28 1.62 -0.21	19.51 1.66 -0.26	20.26 1.68 -0.26	17.12 1.39 -0.02
HILLBURN___GT 23639	16.75 1.30 -0.01	16.89 1.13 -0.11	15.17 0.99 -0.03	14.61 0.92 0.00	13.85 0.88 0.00	14.68 0.97 0.00	14.13 0.99 0.00	15.02 1.20 0.00	19.67 1.52 0.00	21.61 1.79 -0.13	25.34 2.16 -0.36	22.87 1.93 -0.15	26.39 2.06 -0.67	26.42 2.23 -0.04	26.76 2.28 -0.52	24.13 2.15 -0.03	26.96 2.51 0.00	26.07 2.42 -0.21	20.84 1.84 -0.59	19.05 1.64 -0.44	18.30 1.52 -0.33	19.56 1.56 -0.40	20.32 1.59 -0.41	17.09 1.35 -0.02
HISHELDN_WT_PWR 323625	15.17 -0.27 0.00	15.28 -0.37 0.00	13.66 -0.48 0.00	13.23 -0.46 0.00	12.49 -0.48 0.00	13.19 -0.52 0.00	12.73 -0.40 0.00	13.58 -0.25 0.00	18.05 -0.10 0.00	40.48 -0.20 -20.99	26.09 -0.24 -3.51	20.53 -0.25 0.00	23.93 0.26 0.00	24.26 0.11 0.00	23.96 -0.01 0.00	76.52 -0.13 -54.70	53.99 -0.06 -29.60	29.26 -0.12 -5.94	18.10 -0.30 0.00	16.78 -0.20 0.00	16.52 0.07 0.00	17.82 0.22 0.00	18.58 0.21 -0.05	15.82 0.11 0.00
HOLTSVILLE_IC_1 23690	17.08 1.64 -0.01	17.45 1.56 -0.24	16.17 1.50 -0.52	15.04 1.36 0.00	14.23 1.26 0.00	15.10 1.39 0.00	14.41 1.34 0.06	15.37 1.54 0.00	20.15 2.01 0.00	22.02 2.29 -0.05	26.65 2.67 -1.16	25.11 2.56 -1.76	26.81 2.45 -0.69	26.50 2.31 -0.05	27.31 2.77 -0.58	24.25 2.27 -0.03	27.25 2.80 0.00	26.42 2.74 -0.23	21.09 2.02 -0.66	19.02 1.55 -0.49	18.18 1.37 -0.36	19.51 1.47 -0.45	20.45 1.68 -0.46	17.35 1.61 -0.03
HOLTSVILLE_IC_10 23699	17.19 1.74 -0.01	17.57 1.67 -0.25	16.30 1.59 -0.57	15.13 1.44 0.00	14.31 1.34 0.00	15.18 1.47 0.00	14.49 1.42 0.06	15.45 1.63 0.00	20.29 2.14 0.00	22.23 2.45 -0.10	26.95 2.87 -1.25	25.42 2.77 -1.87	27.13 2.69 -0.77	26.74 2.54 -0.05	27.55 3.01 -0.58	24.47 2.50 -0.03	27.52 3.07 0.00	26.68 3.00 -0.23	21.28 2.22 -0.66	19.17 1.71 -0.49	18.31 1.50 -0.36	19.65 1.60 -0.45	20.58 1.81 -0.46	17.46 1.72 -0.03
HOLTSVILLE_IC_2 23691	17.08 1.64 -0.01	17.45 1.56 -0.24	16.17 1.50 -0.52	15.04 1.36 0.00	14.23 1.26 0.00	15.10 1.39 0.00	14.41 1.34 0.06	15.37 1.54 0.00	20.15 2.01 0.00	22.02 2.29 -0.05	26.65 2.67 -1.16	25.11 2.56 -1.76	26.81 2.45 -0.69	26.50 2.31 -0.05	27.31 2.77 -0.58	24.25 2.27 -0.03	27.25 2.80 0.00	26.42 2.74 -0.23	21.09 2.02 -0.66	19.02 1.55 -0.49	18.18 1.37 -0.36	19.51 1.47 -0.45	20.45 1.68 -0.46	17.35 1.61 -0.03
HOLTSVILLE_IC_3 23692	17.08 1.64 -0.01	17.45 1.56 -0.24	16.17 1.50 -0.52	15.04 1.36 0.00	14.23 1.26 0.00	15.10 1.39 0.00	14.41 1.34 0.06	15.37 1.54 0.00	20.15 2.01 0.00	22.02 2.29 -0.05	26.65 2.67 -1.16	25.11 2.56 -1.76	26.81 2.45 -0.69	26.50 2.31 -0.05	27.31 2.77 -0.58	24.25 2.27 -0.03	27.25 2.80 0.00	26.42 2.74 -0.23	21.09 2.02 -0.66	19.02 1.55 -0.49	18.18 1.37 -0.36	19.51 1.47 -0.45	20.45 1.68 -0.46	17.35 1.61 -0.03
HOLTSVILLE_IC_4 23693	17.08 1.64 -0.01	17.45 1.56 -0.24	16.17 1.50 -0.52	15.04 1.36 0.00	14.23 1.26 0.00	15.10 1.39 0.00	14.41 1.34 0.06	15.37 1.54 0.00	20.15 2.01 0.00	22.02 2.29 -0.05	26.65 2.67 -1.16	25.11 2.56 -1.76	26.81 2.45 -0.69	26.50 2.31 -0.05	27.31 2.77 -0.58	24.25 2.27 -0.03	27.25 2.80 0.00	26.42 2.74 -0.23	21.09 2.02 -0.66	19.02 1.55 -0.49	18.18 1.37 -0.36	19.51 1.47 -0.45	20.45 1.68 -0.46	17.35 1.61 -0.03

HOLTSVILLE_IC_5 23694	17.08 1.64 -0.01	17.45 1.56 -0.24	16.17 1.50 -0.52	15.04 1.36 0.00	14.23 1.26 0.00	15.10 1.39 0.00	14.41 1.34 0.06	15.37 1.54 0.00	20.15 2.01 0.00	22.02 2.29 -0.05	26.65 2.67 -1.16	25.11 2.56 -1.76	26.81 2.45 -0.69	26.50 2.31 -0.05	27.31 2.77 -0.58	24.25 2.27 -0.03	27.25 2.80 0.00	26.42 2.74 -0.23	21.09 2.02 -0.66	19.02 1.55 -0.49	18.18 1.37 -0.36	19.51 1.47 -0.45	20.45 1.68 -0.46	17.35 1.61 -0.03
HOLTSVILLE_IC_6 23695	17.19 1.74 -0.01	17.57 1.67 -0.25	16.30 1.59 -0.57	15.13 1.44 0.00	14.31 1.34 0.00	15.18 1.47 0.00	14.49 1.42 0.06	15.45 1.63 0.00	20.29 2.14 0.00	22.23 2.45 -0.10	26.95 2.87 -1.25	25.42 2.77 -1.87	27.13 2.69 -0.77	26.74 2.54 -0.05	27.55 3.01 -0.58	24.47 2.50 -0.03	27.52 3.07 0.00	26.68 3.00 -0.23	21.28 2.22 -0.66	19.17 1.71 -0.49	18.31 1.50 -0.36	19.65 1.60 -0.45	20.58 1.81 -0.46	17.46 1.72 -0.03
HOLTSVILLE_IC_7 23696	17.19 1.74 -0.01	17.57 1.67 -0.25	16.30 1.59 -0.57	15.13 1.44 0.00	14.31 1.34 0.00	15.18 1.47 0.00	14.49 1.42 0.06	15.45 1.63 0.00	20.29 2.14 0.00	22.23 2.45 -0.10	26.95 2.87 -1.25	25.42 2.77 -1.87	27.13 2.69 -0.77	26.74 2.54 -0.05	27.55 3.01 -0.58	24.47 2.50 -0.03	27.52 3.07 0.00	26.68 3.00 -0.23	21.28 2.22 -0.66	19.17 1.71 -0.49	18.31 1.50 -0.36	19.65 1.60 -0.45	20.58 1.81 -0.46	17.46 1.72 -0.03
HOLTSVILLE_IC_8 23697	17.19 1.74 -0.01	17.57 1.67 -0.25	16.30 1.59 -0.57	15.13 1.44 0.00	14.31 1.34 0.00	15.18 1.47 0.00	14.49 1.42 0.06	15.45 1.63 0.00	20.29 2.14 0.00	22.23 2.45 -0.10	26.95 2.87 -1.25	25.42 2.77 -1.87	27.13 2.69 -0.77	26.74 2.54 -0.05	27.55 3.01 -0.58	24.47 2.50 -0.03	27.52 3.07 0.00	26.68 3.00 -0.23	21.28 2.22 -0.66	19.17 1.71 -0.49	18.31 1.50 -0.36	19.65 1.60 -0.45	20.58 1.81 -0.46	17.46 1.72 -0.03
HOLTSVILLE_IC_9 23698	17.19 1.74 -0.01	17.57 1.67 -0.25	16.30 1.59 -0.57	15.13 1.44 0.00	14.31 1.34 0.00	15.18 1.47 0.00	14.49 1.42 0.06	15.45 1.63 0.00	20.29 2.14 0.00	22.23 2.45 -0.10	26.95 2.87 -1.25	25.42 2.77 -1.87	27.13 2.69 -0.77	26.74 2.54 -0.05	27.55 3.01 -0.58	24.47 2.50 -0.03	27.52 3.07 0.00	26.68 3.00 -0.23	21.28 2.22 -0.66	19.17 1.71 -0.49	18.31 1.50 -0.36	19.65 1.60 -0.45	20.58 1.81 -0.46	17.46 1.72 -0.03
HOWARD_WT_PWR 323690	15.75 0.30 0.00	15.76 0.11 0.00	14.08 -0.06 0.00	13.66 -0.03 0.00	12.94 -0.04 0.00	13.72 0.01 0.00	13.26 0.12 0.00	14.32 0.36 -0.13	19.24 0.68 -0.41	31.38 0.72 -10.97	26.34 0.84 -2.68	21.95 0.67 -0.50	25.49 1.17 -0.64	25.88 1.07 -0.66	25.53 0.90 -0.66	51.39 0.72 -28.72	40.64 0.85 -15.34	27.72 0.78 -3.49	19.22 0.41 -0.41	17.61 0.50 -0.13	17.22 0.77 0.00	18.50 0.91 0.00	19.24 0.90 -0.03	16.39 0.68 0.00
HQ_GEN_CEDARS 23644	15.15 -0.29 0.00	15.48 -0.17 0.00	14.02 -0.12 0.00	13.59 -0.10 0.00	12.88 -0.09 0.00	13.61 -0.10 0.00	13.05 -0.09 0.00	13.34 -0.48 0.00	17.74 -0.41 0.00	19.17 -0.51 0.00	21.70 -0.69 0.43	17.59 -0.62 2.58	22.99 -0.68 0.00	23.40 -0.75 0.00	23.21 -0.76 0.00	21.17 -0.78 0.00	23.48 -0.97 0.00	22.28 -1.16 0.00	17.55 -0.86 0.00	16.25 -0.73 0.00	9.21 -0.72 6.52	16.87 -0.73 0.00	17.62 -0.70 0.00	15.47 -0.24 0.00
HQ_GEN_CEDARS_PROXY 323590	14.94 -0.29 0.21	15.48 -0.17 0.00	14.02 -0.12 0.00	13.59 -0.10 0.00	12.88 -0.09 0.00	13.61 -0.10 0.00	13.05 -0.09 0.00	13.34 -0.48 0.00	17.74 -0.41 0.00	19.17 -0.51 0.00	21.70 -0.69 0.43	17.59 -0.62 2.58	22.99 -0.68 0.00	23.40 -0.75 0.00	23.21 -0.76 0.00	21.17 -0.78 0.00	23.48 -0.97 0.00	22.28 -1.16 0.00	17.55 -0.86 0.00	16.25 -0.73 0.00	9.21 -0.72 6.52	16.87 -0.73 0.00	17.62 -0.70 0.00	15.60 -0.24 -0.12
HQ_GEN_IMPORT 323601	14.53 -0.36 0.54	15.40 -0.25 0.00	13.94 -0.20 0.00	13.51 -0.18 0.00	12.80 -0.17 0.00	13.52 -0.19 0.00	12.95 -0.18 0.00	13.50 -0.32 0.00	17.73 -0.42 0.00	19.18 -0.51 0.00	21.76 -0.64 0.43	17.64 -0.57 2.58	23.04 -0.63 0.00	23.48 -0.67 0.00	23.30 -0.66 0.00	22.69 -0.64 -1.38	23.32 -0.72 0.42	22.76 -0.68 0.00	17.89 -0.52 0.00	16.49 -0.48 0.00	9.45 -0.48 6.52	17.11 -0.49 0.00	17.80 -0.47 0.06	15.33 -0.35 0.04
HQ_GEN_WHEEL 23651	14.53 -0.36 0.54	15.40 -0.25 0.00	13.94 -0.20 0.00	13.51 -0.18 0.00	12.80 -0.17 0.00	13.52 -0.19 0.00	12.95 -0.18 0.00	13.50 -0.32 0.00	17.73 -0.42 0.00	19.18 -0.51 0.00	21.76 -0.64 0.43	17.64 -0.57 2.58	23.04 -0.63 0.00	23.48 -0.67 0.00	23.30 -0.66 0.00	22.69 -0.64 -1.38	23.32 -0.72 0.42	22.76 -0.68 0.00	17.89 -0.52 0.00	16.49 -0.48 0.00	9.45 -0.48 6.52	17.11 -0.49 0.00	17.80 -0.47 0.06	15.33 -0.35 0.04
HUDSON_AVE_GT_3 23810	17.00 1.55 -0.01	17.13 1.36 -0.12	15.40 1.22 -0.03	14.81 1.12 0.00	14.04 1.07 0.00	14.88 1.17 0.00	14.34 1.20 0.00	15.26 1.44 0.00	19.97 1.82 0.00	21.96 2.13 -0.14	25.73 2.51 -0.40	23.27 2.31 -0.17	26.85 2.43 -0.74	26.77 2.58 -0.05	27.17 2.62 -0.58	24.44 2.46 -0.03	27.35 2.90 0.00	26.46 2.79 -0.23	21.21 2.15 -0.66	19.37 1.91 -0.49	18.61 1.80 -0.36	19.87 1.83 -0.45	20.67 1.90 -0.46	17.36 1.62 -0.03
HUDSON_AVE_GT_4 23540	17.00 1.55 -0.01	17.13 1.36 -0.12	15.40 1.22 -0.03	14.81 1.12 0.00	14.04 1.07 0.00	14.88 1.17 0.00	14.34 1.20 0.00	15.26 1.44 0.00	19.97 1.82 0.00	21.96 2.13 -0.14	25.73 2.51 -0.40	23.27 2.31 -0.17	26.85 2.43 -0.74	26.77 2.58 -0.05	27.17 2.62 -0.58	24.44 2.46 -0.03	27.35 2.90 0.00	26.46 2.79 -0.23	21.21 2.15 -0.66	19.37 1.91 -0.49	18.61 1.80 -0.36	19.87 1.83 -0.45	20.67 1.90 -0.46	17.36 1.62 -0.03
HUDSON_AVE_GT_5 23657	17.00 1.55 -0.01	17.13 1.36 -0.12	15.40 1.22 -0.03	14.81 1.12 0.00	14.04 1.07 0.00	14.88 1.17 0.00	14.34 1.20 0.00	15.26 1.44 0.00	19.97 1.82 0.00	21.96 2.13 -0.14	25.73 2.51 -0.40	23.27 2.31 -0.17	26.85 2.43 -0.74	26.77 2.58 -0.05	27.17 2.62 -0.58	24.44 2.46 -0.03	27.35 2.90 0.00	26.46 2.79 -0.23	21.21 2.15 -0.66	19.37 1.91 -0.49	18.61 1.80 -0.36	19.87 1.83 -0.45	20.67 1.90 -0.46	17.36 1.62 -0.03
HUDSON_AVE_10 24168	16.96 1.51 -0.01	17.09 1.31 -0.12	15.36 1.18 -0.03	14.77 1.08 0.00	13.99 1.02 0.00	14.84 1.13 0.00	14.30 1.16 0.00	15.22 1.39 0.00	19.90 1.75 0.00	21.88 2.05 -0.14	25.63 2.41 -0.40	23.19 2.24 -0.17	26.77 2.36 -0.74	26.70 2.50 -0.05	27.09 2.55 -0.58	24.39 2.41 -0.03	27.28 2.83 0.00	26.40 2.72 -0.23	21.17 2.11 -0.66	19.33 1.86 -0.49	18.56 1.75 -0.36	19.82 1.78 -0.45	20.63 1.85 -0.46	17.31 1.57 -0.03
HUNTER_MOUNT___DRP 323613	16.60 1.16 0.00	16.72 1.02 -0.04	15.08 0.92 -0.01	14.57 0.88 0.00	13.81 0.84 0.00	14.63 0.92 0.00	14.05 0.92 0.00	14.94 1.11 0.00	19.58 1.43 0.00	21.36 1.62 -0.05	24.93 1.98 -0.14	22.69 1.85 -0.06	25.88 1.96 -0.25	26.28 2.12 -0.02	26.38 2.22 -0.20	24.18 2.22 -0.01	26.88 2.43 0.00	25.80 2.28 -0.08	20.38 1.75 -0.22	18.73 1.58 -0.17	18.07 1.50 -0.13	19.27 1.52 -0.15	19.98 1.52 -0.15	16.96 1.24 -0.01

HUNTINGTON_RES_REC 323705	17.08 1.64 -0.01	17.44 1.55 -0.25	16.16 1.45 -0.57	15.00 1.31 0.00	14.18 1.22 0.00	15.05 1.34 0.00	14.40 1.33 0.06	15.37 1.54 0.00	20.18 2.03 0.00	22.13 2.34 -0.10	26.79 2.72 -1.26	25.27 2.62 -1.87	26.99 2.54 -0.78	26.64 2.45 -0.05	27.43 2.89 -0.58	24.39 2.42 -0.03	27.42 2.97 0.00	26.54 2.87 -0.23	21.20 2.14 -0.66	19.11 1.65 -0.49	18.17 1.36 -0.36	19.50 1.45 -0.45	20.48 1.71 -0.46	17.33 1.59 -0.03
HUNTLEY___63 23557	14.88 -0.57 0.00	15.03 -0.62 0.00	13.42 -0.72 0.00	12.98 -0.71 0.00	12.27 -0.71 0.00	12.94 -0.77 0.00	12.49 -0.64 0.00	13.30 -0.53 0.00	17.70 -0.45 0.00	41.04 -0.65 -22.00	18.28 -0.77 3.77	20.09 -0.70 0.00	23.48 -0.19 0.00	23.82 -0.33 0.00	23.56 -0.41 0.00	47.14 -0.54 -25.73	42.04 -0.49 -18.08	26.96 -0.53 -4.05	17.78 -0.63 0.00	16.45 -0.53 0.00	16.21 -0.23 0.00	17.58 -0.01 0.00	18.33 -0.05 -0.06	15.61 -0.11 0.00
HUNTLEY___64 23558	14.88 -0.57 0.00	15.03 -0.62 0.00	13.42 -0.72 0.00	12.98 -0.71 0.00	12.27 -0.71 0.00	12.94 -0.77 0.00	12.49 -0.64 0.00	13.30 -0.53 0.00	17.70 -0.45 0.00	41.04 -0.65 -22.00	18.28 -0.77 3.77	20.09 -0.70 0.00	23.48 -0.19 0.00	23.82 -0.33 0.00	23.56 -0.41 0.00	47.14 -0.54 -25.73	42.04 -0.49 -18.08	26.96 -0.53 -4.05	17.78 -0.63 0.00	16.45 -0.53 0.00	16.21 -0.23 0.00	17.58 -0.01 0.00	18.33 -0.05 -0.06	15.61 -0.11 0.00
HUNTLEY___65 23559	14.88 -0.57 0.00	15.03 -0.62 0.00	13.42 -0.72 0.00	12.98 -0.71 0.00	12.27 -0.71 0.00	12.94 -0.77 0.00	12.49 -0.64 0.00	13.30 -0.53 0.00	17.70 -0.45 0.00	41.04 -0.65 -22.00	18.28 -0.77 3.77	20.09 -0.70 0.00	23.48 -0.19 0.00	23.82 -0.33 0.00	23.56 -0.41 0.00	47.14 -0.54 -25.73	42.04 -0.49 -18.08	26.96 -0.53 -4.05	17.78 -0.63 0.00	16.45 -0.53 0.00	16.21 -0.23 0.00	17.58 -0.01 0.00	18.33 -0.05 -0.06	15.61 -0.11 0.00
HUNTLEY___66 23560	14.88 -0.57 0.00	15.03 -0.62 0.00	13.42 -0.72 0.00	12.98 -0.71 0.00	12.27 -0.71 0.00	12.94 -0.77 0.00	12.49 -0.64 0.00	13.30 -0.53 0.00	17.70 -0.45 0.00	41.04 -0.65 -22.00	18.28 -0.77 3.77	20.09 -0.70 0.00	23.48 -0.19 0.00	23.82 -0.33 0.00	23.56 -0.41 0.00	47.14 -0.54 -25.73	42.04 -0.49 -18.08	26.96 -0.53 -4.05	17.78 -0.63 0.00	16.45 -0.53 0.00	16.21 -0.23 0.00	17.58 -0.01 0.00	18.33 -0.05 -0.06	15.61 -0.11 0.00
HUNTLEY___67 23561	14.84 -0.60 0.00	15.00 -0.66 0.00	13.40 -0.74 0.00	12.96 -0.73 0.00	12.24 -0.73 0.00	12.92 -0.79 0.00	12.46 -0.67 0.00	13.28 -0.55 0.00	17.67 -0.48 0.00	72.82 -0.66 -53.79	29.04 -0.78 -7.00	20.10 -0.68 0.00	23.50 -0.17 0.00	23.81 -0.34 0.00	23.55 -0.42 0.00	119.90 -0.53 -98.48	78.76 -0.49 -54.79	34.19 -0.53 -11.27	17.79 -0.62 0.00	16.47 -0.51 0.00	16.20 -0.25 0.00	17.50 -0.10 0.00	18.26 -0.14 -0.08	15.52 -0.19 0.00
HUNTLEY___68 23562	14.84 -0.60 0.00	15.00 -0.66 0.00	13.40 -0.74 0.00	12.96 -0.73 0.00	12.24 -0.73 0.00	12.92 -0.79 0.00	12.46 -0.67 0.00	13.28 -0.55 0.00	17.67 -0.48 0.00	72.82 -0.66 -53.79	29.04 -0.78 -7.00	20.10 -0.68 0.00	23.50 -0.17 0.00	23.81 -0.34 0.00	23.55 -0.42 0.00	119.90 -0.53 -98.48	78.76 -0.49 -54.79	34.19 -0.53 -11.27	17.79 -0.62 0.00	16.47 -0.51 0.00	16.20 -0.25 0.00	17.50 -0.10 0.00	18.26 -0.14 -0.08	15.52 -0.19 0.00
HYLAND___LFGE 323620	15.98 0.54 0.00	16.07 0.42 0.00	14.37 0.22 0.00	13.90 0.21 0.00	13.15 0.17 0.00	13.92 0.21 0.00	13.48 0.35 0.00	14.42 0.60 0.00	19.22 1.08 0.00	27.17 0.97 -6.51	24.34 0.91 -0.62	21.65 0.87 0.00	25.10 1.43 0.00	25.22 1.08 0.00	24.91 0.95 0.00	36.24 0.78 -13.51	33.21 0.93 -7.83	26.09 0.90 -1.75	18.98 0.58 0.00	17.54 0.56 0.00	17.17 0.72 0.00	18.41 0.81 0.00	19.38 1.06 0.00	16.63 0.91 0.00
INDECK___CORINTH 23802	16.97 1.54 0.01	16.97 1.43 0.10	15.45 1.33 0.03	14.93 1.23 0.00	14.05 1.08 0.00	14.71 1.00 0.00	14.05 0.91 0.00	14.89 1.07 0.00	19.47 1.32 0.00	20.99 1.42 0.12	23.99 1.50 0.33	22.01 1.38 0.14	24.48 1.43 0.62	25.72 1.61 0.04	25.18 1.70 0.48	23.34 1.42 0.02	25.92 1.47 0.00	24.63 1.39 0.19	19.05 1.20 0.55	17.86 1.29 0.41	17.41 1.27 0.31	18.55 1.34 0.37	19.22 1.29 0.38	16.76 1.06 0.02
INDECK___ILION 23567	15.88 0.44 0.00	16.00 0.35 0.00	14.45 0.31 0.00	13.99 0.30 0.00	13.26 0.29 0.00	14.01 0.30 0.00	13.44 0.30 0.00	14.24 0.41 0.00	18.68 0.53 0.00	20.28 0.59 0.00	23.53 0.71 0.00	21.43 0.64 0.00	24.38 0.71 0.00	24.93 0.78 0.00	24.73 0.76 0.00	22.61 0.66 0.00	25.15 0.70 0.00	24.17 0.73 0.00	18.97 0.56 0.00	17.55 0.57 0.00	17.01 0.56 0.00	18.16 0.57 0.00	18.86 0.54 0.00	16.13 0.42 0.00
INDECK___OLEAN 23982	15.76 0.32 0.00	15.79 0.14 0.00	14.12 -0.02 0.00	13.71 0.02 0.00	12.93 -0.04 0.00	13.66 -0.06 0.00	13.16 0.03 0.00	14.13 0.31 0.00	18.71 0.57 0.00	41.61 0.45 -21.48	28.15 0.40 -4.93	20.91 0.12 0.00	24.31 0.64 0.00	24.67 0.53 0.00	24.24 0.27 0.00	78.96 0.23 -56.78	52.97 0.36 -28.15	28.64 0.27 -4.93	18.24 -0.17 0.00	16.91 -0.06 0.00	16.76 0.31 0.00	18.22 0.62 0.00	19.18 0.79 -0.07	16.32 0.60 0.00
INDECK___OSWEGO 23783	15.23 -0.21 0.00	15.39 -0.26 0.00	13.88 -0.27 0.00	13.43 -0.26 0.00	12.71 -0.26 0.00	13.44 -0.28 0.00	12.85 -0.28 0.00	14.88 -0.24 -1.29	21.87 -0.24 -3.96	23.54 -0.24 -4.09	28.26 -0.26 -5.69	25.33 -0.24 -4.79	29.66 -0.22 -6.20	30.18 -0.36 -6.39	29.87 -0.45 -6.35	28.11 -0.42 -6.58	31.62 -0.47 -7.64	30.29 -0.45 -7.30	21.99 -0.38 -3.96	17.93 -0.33 -1.27	16.25 -0.20 0.00	17.44 -0.16 0.00	18.11 -0.20 0.00	15.49 -0.22 0.00
INDECK___YERKES 23781	14.88 -0.56 0.00	15.04 -0.62 0.00	13.44 -0.71 0.00	12.99 -0.71 0.00	12.27 -0.70 0.00	12.95 -0.77 0.00	12.50 -0.63 0.00	13.31 -0.51 0.00	17.71 -0.43 0.00	41.06 -0.63 -22.00	18.30 -0.75 3.77	20.09 -0.70 0.00	23.47 -0.20 0.00	23.81 -0.34 0.00	23.56 -0.41 0.00	47.14 -0.54 -25.73	42.04 -0.49 -18.08	26.95 -0.54 -4.05	17.78 -0.63 0.00	16.45 -0.53 0.00	16.21 -0.24 0.00	17.59 -0.01 0.00	18.35 -0.03 -0.06	15.62 -0.10 0.00
INDIAN POINT_GT_1 24139	16.73 1.29 -0.01	16.89 1.12 -0.12	15.17 0.99 -0.03	14.61 0.92 0.00	13.86 0.88 0.00	14.68 0.97 0.00	14.13 1.00 0.00	15.03 1.21 0.00	19.67 1.52 0.00	21.62 1.79 -0.14	25.35 2.14 -0.39	22.89 1.93 -0.17	26.44 2.04 -0.73	26.38 2.19 -0.05	26.76 2.23 -0.57	24.09 2.11 -0.03	26.92 2.47 0.00	26.06 2.39 -0.23	20.88 1.82 -0.64	19.08 1.62 -0.48	18.32 1.51 -0.36	19.57 1.54 -0.44	20.35 1.58 -0.45	17.09 1.35 -0.03
INDIAN POINT_GT_2 23659	16.73 1.29 -0.01	16.89 1.12 -0.12	15.17 0.99 -0.03	14.61 0.92 0.00	13.86 0.88 0.00	14.68 0.97 0.00	14.13 1.00 0.00	15.03 1.21 0.00	19.67 1.52 0.00	21.62 1.79 -0.14	25.35 2.14 -0.39	22.89 1.93 -0.17	26.44 2.04 -0.73	26.38 2.19 -0.05	26.76 2.23 -0.57	24.09 2.11 -0.03	26.92 2.47 0.00	26.06 2.39 -0.23	20.88 1.82 -0.64	19.08 1.62 -0.48	18.32 1.51 -0.36	19.57 1.54 -0.44	20.35 1.58 -0.45	17.09 1.35 -0.03

INDIAN POINT_GT_3 24019	16.73 1.29 -0.01	16.89 1.12 -0.12	15.17 0.99 -0.03	14.61 0.92 0.00	13.86 0.88 0.00	14.68 0.97 0.00	14.13 1.00 0.00	15.03 1.21 0.00	19.67 1.52 0.00	21.62 1.79 -0.14	25.35 2.14 -0.39	22.89 1.93 -0.17	26.44 2.04 -0.73	26.38 2.19 -0.05	26.76 2.23 -0.57	24.09 2.11 -0.03	26.92 2.47 0.00	26.06 2.39 -0.23	20.88 1.82 -0.64	19.08 1.62 -0.48	18.32 1.51 -0.36	19.57 1.54 -0.44	20.35 1.58 -0.45	17.09 1.35 -0.03
INDIAN POINT___2 23530	16.72 1.27 -0.01	16.87 1.10 -0.12	15.16 0.98 -0.03	14.60 0.91 0.00	13.84 0.87 0.00	14.67 0.96 0.00	14.12 0.98 0.00	15.01 1.19 0.00	19.65 1.50 0.00	21.59 1.76 -0.14	25.31 2.11 -0.38	22.85 1.90 -0.16	26.37 2.00 -0.71	26.34 2.15 -0.04	26.71 2.19 -0.55	24.05 2.07 -0.03	26.88 2.42 0.00	26.00 2.34 -0.22	20.82 1.79 -0.62	19.03 1.59 -0.46	18.28 1.48 -0.35	19.53 1.51 -0.43	20.30 1.55 -0.43	17.06 1.32 -0.02
INDIAN POINT___3 23531	16.64 1.20 -0.01	16.80 1.02 -0.12	15.09 0.91 -0.03	14.53 0.84 0.00	13.78 0.81 0.00	14.60 0.89 0.00	14.05 0.92 0.00	14.95 1.12 0.00	19.56 1.40 0.00	21.49 1.66 -0.14	25.20 1.99 -0.39	22.75 1.79 -0.17	26.28 1.88 -0.73	26.21 2.02 -0.05	26.60 2.07 -0.57	23.94 1.96 -0.03	26.75 2.29 0.00	25.89 2.21 -0.23	20.75 1.69 -0.65	18.96 1.50 -0.48	18.20 1.39 -0.36	19.45 1.42 -0.44	20.23 1.46 -0.45	16.98 1.24 -0.03
IP CORINTH___1 23988	16.97 1.54 0.01	16.97 1.43 0.10	15.45 1.33 0.03	14.94 1.25 0.00	14.08 1.11 0.00	14.77 1.06 0.00	14.12 0.99 0.00	14.97 1.14 0.00	19.57 1.42 0.00	21.11 1.54 0.12	24.13 1.64 0.33	22.14 1.50 0.14	24.62 1.58 0.62	25.86 1.75 0.04	25.33 1.84 0.48	23.47 1.54 0.02	26.07 1.61 0.00	24.77 1.52 0.19	19.16 1.31 0.55	17.96 1.39 0.41	17.51 1.36 0.31	18.66 1.44 0.37	19.34 1.40 0.38	16.85 1.16 0.02
IP___TICONDEROGA 23804	17.50 2.07 0.01	17.42 1.88 0.11	15.94 1.82 0.03	15.49 1.80 0.00	14.67 1.70 0.00	15.45 1.74 0.00	14.79 1.66 0.00	15.67 1.85 0.00	20.40 2.26 0.00	21.81 2.25 0.12	24.96 2.48 0.34	22.91 2.27 0.15	25.42 2.38 0.63	26.70 2.59 0.04	26.19 2.72 0.49	24.51 2.58 0.03	27.18 2.73 0.00	25.68 2.44 0.20	19.98 2.13 0.56	18.79 2.22 0.41	18.43 2.29 0.31	19.52 2.31 0.38	20.25 2.32 0.39	17.65 1.96 0.02
ISLIP_RES_REC 323679	17.30 1.86 -0.01	17.68 1.77 -0.26	16.42 1.68 -0.59	15.22 1.53 0.00	14.39 1.42 0.00	15.27 1.56 0.00	14.58 1.51 0.06	15.57 1.74 0.00	20.46 2.31 0.00	22.48 2.66 -0.13	27.26 3.12 -1.32	25.72 3.00 -1.94	27.47 2.97 -0.83	27.03 2.84 -0.05	27.87 3.32 -0.58	24.76 2.78 -0.03	27.86 3.40 0.00	27.00 3.33 -0.23	21.52 2.45 -0.66	19.36 1.89 -0.49	18.49 1.68 -0.36	19.83 1.79 -0.45	20.75 1.98 -0.46	17.59 1.85 -0.03
JARVIS____ 23743	15.58 0.14 0.00	15.75 0.10 0.00	14.23 0.08 0.00	13.77 0.08 0.00	13.05 0.08 0.00	13.80 0.09 0.00	13.21 0.08 0.00	13.94 0.12 0.00	18.30 0.15 0.00	19.87 0.18 0.00	23.05 0.22 0.00	20.99 0.21 0.00	23.91 0.24 0.00	24.39 0.24 0.00	24.20 0.24 0.00	22.17 0.22 0.00	24.70 0.24 0.00	23.68 0.23 0.00	18.59 0.18 0.00	17.16 0.18 0.00	16.63 0.18 0.00	17.77 0.18 0.00	18.49 0.17 0.00	15.84 0.13 0.00
JENNISON___1 23625	16.31 0.86 0.00	16.40 0.75 0.00	14.76 0.61 0.00	14.29 0.60 0.00	13.54 0.56 0.00	14.34 0.63 0.00	13.80 0.67 0.00	14.90 0.88 -0.19	20.00 1.26 -0.59	23.95 1.38 -2.88	25.41 1.62 -0.97	22.95 1.44 -0.72	26.41 1.81 -0.93	26.91 1.80 -0.96	26.66 1.74 -0.95	29.33 1.57 -5.81	30.26 1.80 -4.01	26.83 1.65 -1.73	20.21 1.21 -0.59	18.32 1.15 -0.19	17.65 1.20 0.00	18.89 1.29 0.00	19.60 1.29 0.00	16.73 1.02 0.00
JENNISON___2 23626	16.31 0.86 0.00	16.40 0.75 0.00	14.76 0.61 0.00	14.29 0.60 0.00	13.54 0.56 0.00	14.34 0.63 0.00	13.80 0.67 0.00	14.90 0.88 -0.19	20.00 1.26 -0.59	23.95 1.38 -2.88	25.41 1.62 -0.97	22.95 1.44 -0.72	26.41 1.81 -0.93	26.91 1.80 -0.96	26.66 1.74 -0.95	29.33 1.57 -5.81	30.26 1.80 -4.01	26.83 1.65 -1.73	20.21 1.21 -0.59	18.32 1.15 -0.19	17.65 1.20 0.00	18.89 1.29 0.00	19.60 1.29 0.00	16.73 1.02 0.00
JERICHO_RISE_WT_PWR 323719	15.19 -0.25 0.00	15.52 -0.13 0.00	14.06 -0.08 0.00	13.61 -0.08 0.00	12.91 -0.06 0.00	13.64 -0.07 0.00	13.09 -0.04 0.00	13.60 -0.22 0.00	17.90 -0.25 0.00	19.38 -0.31 0.00	21.94 -0.46 0.43	17.79 -0.41 2.58	23.21 -0.46 0.00	23.66 -0.48 0.00	23.53 -0.44 0.00	21.46 -0.49 0.00	23.85 -0.60 0.00	22.87 -0.58 0.00	18.04 -0.37 0.00	16.64 -0.34 6.52	9.54 -0.39 0.00	17.09 -0.50 0.00	17.87 -0.45 0.00	15.37 -0.34 0.00
KCE_NY_1 323755	16.71 1.28 0.01	16.73 1.19 0.11	15.23 1.11 0.03	14.75 1.06 0.00	13.96 0.99 0.00	14.74 1.02 0.00	14.11 0.97 0.00	14.95 1.12 0.00	19.55 1.40 0.00	21.11 1.55 0.12	24.23 1.76 0.35	22.23 1.60 0.15	24.72 1.70 0.65	25.98 1.87 0.04	25.38 1.92 0.50	23.61 1.68 0.03	26.23 1.78 0.00	24.95 1.71 0.20	19.25 1.42 0.57	17.95 1.39 0.43	17.48 1.35 0.32	18.59 1.38 0.39	19.29 1.37 0.40	16.84 1.15 0.02
KEDC PORT_JEFF_GT2 24210	17.23 1.79 -0.01	17.60 1.70 -0.25	16.31 1.62 -0.55	15.16 1.48 0.00	14.33 1.37 0.00	15.21 1.50 0.00	14.51 1.45 0.06	15.48 1.66 0.00	20.33 2.18 0.00	22.27 2.50 -0.08	26.99 2.95 -1.22	25.45 2.84 -1.83	27.18 2.77 -0.74	26.68 2.49 -0.05	27.48 2.93 -0.58	24.39 2.41 -0.03	27.43 2.98 0.00	26.60 2.92 -0.23	21.22 2.15 -0.66	19.10 1.63 -0.49	18.24 1.44 -0.36	19.59 1.55 -0.45	20.53 1.76 -0.46	17.49 1.75 -0.03
KEDC PORT_JEFF_GT3 24211	17.23 1.79 -0.01	17.60 1.70 -0.25	16.31 1.62 -0.55	15.16 1.48 0.00	14.33 1.37 0.00	15.21 1.50 0.00	14.51 1.45 0.06	15.48 1.66 0.00	20.33 2.18 0.00	22.27 2.50 -0.08	26.99 2.95 -1.22	25.45 2.84 -1.83	27.18 2.77 -0.74	26.68 2.49 -0.05	27.48 2.93 -0.58	24.39 2.41 -0.03	27.43 2.98 0.00	26.60 2.92 -0.23	21.22 2.15 -0.66	19.10 1.63 -0.49	18.24 1.44 -0.36	19.59 1.55 -0.45	20.53 1.76 -0.46	17.49 1.75 -0.03
KEDC_GLWD_GT4 24219	17.00 1.55 -0.01	17.76 1.41 -0.71	17.86 1.28 -2.43	14.87 1.18 -0.01	14.09 1.11 -0.01	14.94 1.22 -0.01	14.49 1.25 -0.11	15.30 1.47 0.00	20.05 1.90 0.00	24.23 2.22 -2.32	30.80 2.57 -5.41	29.73 2.41 -6.55	30.85 2.55 -4.63	26.65 2.46 -0.05	27.19 2.65 -0.58	24.40 2.42 -0.03	27.33 2.88 0.00	26.44 2.77 -0.23	21.15 2.09 -0.66	19.21 1.74 -0.49	18.39 1.58 -0.36	19.66 1.62 -0.45	20.51 1.74 -0.46	17.35 1.61 -0.03
KEDC_GLWD_GT5 24220	17.00 1.55 -0.01	17.76 1.41 -0.71	17.86 1.28 -2.43	14.87 1.18 -0.01	14.09 1.11 -0.01	14.94 1.22 -0.01	14.49 1.25 -0.11	15.30 1.47 0.00	20.05 1.90 0.00	24.23 2.22 -2.32	30.80 2.57 -5.41	29.73 2.41 -6.55	30.85 2.55 -4.63	26.65 2.46 -0.05	27.19 2.65 -0.58	24.40 2.42 -0.03	27.33 2.88 0.00	26.44 2.77 -0.23	21.15 2.09 -0.66	19.21 1.74 -0.49	18.39 1.58 -0.36	19.66 1.62 -0.45	20.51 1.74 -0.46	17.35 1.61 -0.03

KENSICO____ 23655	16.79 1.34 -0.01	16.94 1.17 -0.12	15.22 1.04 -0.03	14.65 0.96 0.00	13.90 0.93 0.00	14.73 1.02 0.00	14.18 1.05 0.00	15.09 1.26 0.00	19.75 1.60 0.00	21.70 1.87 -0.14	25.44 2.22 -0.40	22.98 2.02 -0.17	26.54 2.13 -0.74	26.46 2.27 -0.05	26.86 2.32 -0.58	24.17 2.19 -0.03	27.01 2.56 0.00	26.14 2.46 -0.23	20.96 1.89 -0.65	19.14 1.68 -0.49	18.37 1.56 -0.36	19.63 1.59 -0.45	20.41 1.64 -0.46	17.14 1.40 -0.03
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	16.63 1.19 0.00	16.74 1.01 -0.07	15.05 0.88 -0.02	14.51 0.81 0.00	13.75 0.78 0.00	14.58 0.86 0.00	14.03 0.90 0.00	14.93 1.11 0.00	19.57 1.42 0.00	21.43 1.66 -0.09	25.05 1.99 -0.24	22.67 1.78 -0.10	25.83 1.72 -0.44	26.03 1.86 -0.03	26.18 1.87 -0.35	23.80 1.83 -0.02	26.65 2.20 0.00	25.70 2.12 -0.14	20.75 1.96 -0.39	19.05 1.78 -0.29	18.32 1.66 -0.22	19.56 1.70 -0.27	20.30 1.71 -0.27	17.16 1.43 -0.02
KIAC_JFK_GT1 23816	17.00 1.55 -0.01	17.13 1.35 -0.12	15.38 1.20 -0.03	14.78 1.09 0.00	13.99 1.02 0.00	14.85 1.14 0.00	14.31 1.18 0.00	15.22 1.39 0.00	19.88 1.73 0.00	21.85 2.02 -0.14	25.56 2.34 -0.40	23.20 2.24 -0.17	26.77 2.36 -0.74	26.67 2.47 -0.05	27.07 2.52 -0.58	24.38 2.40 -0.03	27.24 2.79 0.00	26.37 2.69 -0.23	21.18 2.11 -0.66	19.33 1.87 -0.49	18.58 1.76 -0.36	19.87 1.82 -0.45	20.70 1.93 -0.46	17.33 1.59 -0.03
KIAC_JFK_GT2 23817	17.00 1.55 -0.01	17.13 1.35 -0.12	15.38 1.20 -0.03	14.78 1.09 0.00	13.99 1.02 0.00	14.85 1.14 0.00	14.31 1.18 0.00	15.22 1.39 0.00	19.88 1.73 0.00	21.85 2.02 -0.14	25.56 2.34 -0.40	23.20 2.24 -0.17	26.77 2.36 -0.74	26.67 2.47 -0.05	27.07 2.52 -0.58	24.38 2.40 -0.03	27.24 2.79 0.00	26.37 2.69 -0.23	21.18 2.11 -0.66	19.33 1.87 -0.49	18.58 1.76 -0.36	19.87 1.82 -0.45	20.70 1.93 -0.46	17.33 1.59 -0.03
KINTIGH____ 23543	14.77 -0.67 0.00	14.94 -0.71 0.00	13.38 -0.77 0.00	12.93 -0.76 0.00	12.22 -0.75 0.00	12.91 -0.80 0.00	12.43 -0.70 0.00	13.22 -0.61 0.00	17.57 -0.58 0.00	9.94 -0.74 9.00	20.71 -0.87 1.24	20.05 -0.73 0.00	23.33 -0.34 0.00	23.66 -0.48 0.00	23.45 -0.52 0.00	-0.02 -0.59 21.38	11.96 -0.57 11.92	20.42 -0.59 2.43	17.80 -0.61 0.00	16.44 -0.54 0.00	16.10 -0.36 0.00	17.34 -0.25 0.00	17.97 -0.32 0.02	15.37 -0.35 0.00
LEDERLE____ 23769	16.80 1.36 -0.01	16.95 1.18 -0.11	15.21 1.04 -0.03	14.65 0.96 0.00	13.89 0.92 0.00	14.73 1.02 0.00	14.18 1.04 0.00	15.08 1.25 0.00	19.75 1.60 0.00	21.70 1.88 -0.13	25.45 2.27 -0.37	22.98 2.03 -0.16	26.53 2.18 -0.68	26.54 2.35 -0.04	26.89 2.40 -0.53	24.24 2.27 -0.03	27.09 2.64 0.00	26.21 2.55 -0.21	20.94 1.93 -0.61	19.15 1.72 -0.45	18.39 1.60 -0.33	19.64 1.64 -0.41	20.41 1.68 -0.42	17.15 1.41 -0.02
LINDEN COGEN____ 23786	16.90 1.46 -0.01	17.03 1.26 -0.12	15.31 1.13 -0.03	14.74 1.05 0.00	13.97 1.00 0.00	14.81 1.10 0.00	14.26 1.13 0.00	15.19 1.36 0.00	19.84 1.69 0.00	21.81 1.98 -0.14	25.56 2.34 -0.40	23.10 2.15 -0.17	26.64 2.22 -0.74	26.58 2.39 -0.05	26.94 2.40 -0.58	24.24 2.26 -0.03	27.15 2.70 0.00	26.28 2.61 -0.23	21.08 2.01 -0.66	19.28 1.82 -0.49	18.51 1.70 -0.36	19.78 1.73 -0.45	20.58 1.80 -0.46	17.28 1.55 -0.03
LIPA_MISC_IPP 23656	17.09 1.64 -0.01	17.49 1.60 -0.24	16.24 1.57 -0.53	15.10 1.42 0.00	14.28 1.31 0.00	15.16 1.45 0.00	14.41 1.34 0.06	15.35 1.53 0.00	20.13 1.98 0.00	22.00 2.26 -0.05	26.64 2.64 -1.18	25.11 2.54 -1.78	26.79 2.42 -0.70	26.49 2.29 -0.05	27.33 2.79 -0.58	24.24 2.26 -0.03	27.25 2.80 0.00	26.43 2.76 -0.23	21.09 2.03 -0.66	19.02 1.55 -0.49	18.19 1.38 -0.36	19.52 1.47 -0.45	20.43 1.66 -0.46	17.35 1.61 -0.03
LISF____SOLAR 323691	17.12 1.67 -0.01	17.52 1.63 -0.24	16.28 1.60 -0.54	15.13 1.45 0.00	14.31 1.35 0.00	15.19 1.48 0.00	14.43 1.36 0.06	15.38 1.55 0.00	20.16 2.01 0.00	22.03 2.28 -0.06	26.68 2.67 -1.19	25.15 2.57 -1.79	26.82 2.44 -0.71	26.52 2.32 -0.05	27.37 2.83 -0.58	24.27 2.29 -0.03	27.30 2.85 0.00	26.49 2.81 -0.23	21.13 2.07 -0.66	19.05 1.59 -0.49	18.23 1.43 -0.36	19.56 1.52 -0.45	20.48 1.70 -0.46	17.38 1.64 -0.03
LITTLE FALLS____HYD 24013	16.27 0.83 0.00	16.33 0.68 0.00	14.73 0.58 0.00	14.28 0.59 0.00	13.55 0.57 0.00	14.31 0.59 0.00	13.72 0.59 0.00	14.62 0.80 0.00	19.17 1.02 0.00	20.79 1.10 0.00	24.12 1.30 0.00	21.96 1.17 0.00	24.94 1.27 0.00	25.56 1.41 0.00	25.37 1.40 0.00	23.13 1.18 0.00	25.65 1.20 0.00	24.73 1.29 0.00	19.40 1.00 0.00	18.03 1.04 0.00	17.50 1.05 0.00	18.65 1.05 0.00	19.32 1.00 0.00	16.50 0.78 0.00
LI_NEWBRDGE____DRP 323616	16.92 1.47 -0.01	17.16 1.37 -0.14	15.55 1.28 -0.12	14.84 1.16 0.01	14.05 1.09 0.01	14.90 1.20 0.01	14.25 1.22 0.11	15.24 1.41 0.00	19.98 1.83 0.00	21.40 2.13 0.42	25.54 2.44 -0.28	23.88 2.32 -0.77	25.85 2.30 0.12	26.46 2.27 -0.05	27.11 2.57 -0.58	24.22 2.24 -0.03	27.17 2.72 0.00	26.30 2.62 -0.23	21.04 1.97 -0.66	19.04 1.57 -0.49	18.19 1.38 -0.36	19.51 1.47 -0.45	20.45 1.67 -0.46	17.25 1.51 -0.03
LOCKPORT____CC1 323769	14.69 -0.75 0.00	14.88 -0.77 0.00	13.30 -0.85 0.00	12.86 -0.83 0.00	12.15 -0.83 0.00	12.82 -0.89 0.00	12.38 -0.76 0.00	13.13 -0.70 0.00	17.41 -0.74 0.00	28.88 -0.95 -10.13	20.20 -1.10 1.53	19.83 -0.96 0.00	23.21 -0.46 0.00	23.52 -0.62 0.00	23.28 -0.69 0.00	35.74 -0.80 -14.59	35.15 -0.79 -11.49	25.84 -0.81 -3.21	17.58 -0.83 0.00	16.28 -0.70 0.00	16.02 -0.43 0.00	17.30 -0.29 0.00	17.94 -0.37 0.00	15.30 -0.41 0.00
LOCKPORT____CC2 323770	14.69 -0.75 0.00	14.88 -0.77 0.00	13.30 -0.85 0.00	12.86 -0.83 0.00	12.15 -0.83 0.00	12.82 -0.89 0.00	12.38 -0.76 0.00	13.13 -0.70 0.00	17.41 -0.74 0.00	28.88 -0.95 -10.13	20.20 -1.10 1.53	19.83 -0.96 0.00	23.21 -0.46 0.00	23.52 -0.62 0.00	23.28 -0.69 0.00	35.74 -0.80 -14.59	35.15 -0.79 -11.49	25.84 -0.81 -3.21	17.58 -0.83 0.00	16.28 -0.70 0.00	16.02 -0.43 0.00	17.30 -0.29 0.00	17.94 -0.37 0.00	15.30 -0.41 0.00
LOCKPORT____CC3 323771	14.69 -0.75 0.00	14.88 -0.77 0.00	13.30 -0.85 0.00	12.86 -0.83 0.00	12.15 -0.83 0.00	12.82 -0.89 0.00	12.38 -0.76 0.00	13.13 -0.70 0.00	17.41 -0.74 0.00	28.88 -0.95 -10.13	20.20 -1.10 1.53	19.83 -0.96 0.00	23.21 -0.46 0.00	23.52 -0.62 0.00	23.28 -0.69 0.00	35.74 -0.80 -14.59	35.15 -0.79 -11.49	25.84 -0.81 -3.21	17.58 -0.83 0.00	16.28 -0.70 0.00	16.02 -0.43 0.00	17.30 -0.29 0.00	17.94 -0.37 0.00	15.30 -0.41 0.00
LONG_LAKE_PHOENIX 24014	15.32 -0.12 0.00	15.47 -0.18 0.00	13.94 -0.20 0.00	13.49 -0.20 0.00	12.78 -0.20 0.00	13.50 -0.21 0.00	12.92 -0.22 0.00	14.65 -0.15 -0.97	21.03 -0.11 -2.99	22.68 -0.10 -3.09	27.04 -0.08 -4.30	24.34 -0.06 -3.61	28.38 0.02 -4.68	28.96 -0.01 -4.83	28.73 -0.03 -4.80	26.89 -0.02 -4.97	30.22 0.00 -5.77	28.96 0.00 -5.51	21.36 -0.04 -2.99	17.90 -0.04 -0.96	16.45 0.00 0.00	17.60 0.00 0.00	18.26 -0.05 0.00	15.60 -0.11 0.00

LOVETT___3 23632	16.69 1.25 -0.01	16.84 1.08 -0.12	15.13 0.95 -0.03	14.57 0.88 0.00	13.82 0.85 0.00	14.64 0.93 0.00	14.09 0.96 0.00	14.98 1.16 0.00	19.60 1.45 0.00	21.54 1.72 -0.13	25.25 2.06 -0.37	22.79 1.85 -0.16	26.31 1.95 -0.69	26.30 2.12 -0.04	26.66 2.15 -0.54	24.02 2.04 -0.03	26.84 2.39 0.00	25.96 2.30 -0.22	20.77 1.76 -0.61	18.99 1.56 -0.45	18.24 1.45 -0.34	19.49 1.48 -0.42	20.26 1.52 -0.42	17.03 1.29 -0.02
LOVETT___4 23642	16.69 1.25 -0.01	16.84 1.08 -0.12	15.13 0.95 -0.03	14.57 0.88 0.00	13.82 0.85 0.00	14.64 0.93 0.00	14.09 0.96 0.00	14.98 1.16 0.00	19.60 1.45 0.00	21.54 1.72 -0.13	25.25 2.06 -0.37	22.79 1.85 -0.16	26.31 1.95 -0.69	26.30 2.12 -0.04	26.66 2.15 -0.54	24.02 2.04 -0.03	26.84 2.39 0.00	25.96 2.30 -0.22	20.77 1.76 -0.61	18.99 1.56 -0.45	18.24 1.45 -0.34	19.49 1.48 -0.42	20.26 1.52 -0.42	17.03 1.29 -0.02
LOVETT___5 23593	16.69 1.25 -0.01	16.84 1.08 -0.12	15.13 0.95 -0.03	14.57 0.88 0.00	13.82 0.85 0.00	14.64 0.93 0.00	14.09 0.96 0.00	14.98 1.16 0.00	19.60 1.45 0.00	21.54 1.72 -0.13	25.25 2.06 -0.37	22.79 1.85 -0.16	26.31 1.95 -0.69	26.30 2.12 -0.04	26.66 2.15 -0.54	24.02 2.04 -0.03	26.84 2.39 0.00	25.96 2.30 -0.22	20.77 1.76 -0.61	18.99 1.56 -0.45	18.24 1.45 -0.34	19.49 1.48 -0.42	20.26 1.52 -0.42	17.03 1.29 -0.02
LOWER RAQUET___HYD 24057	15.28 -0.16 0.00	15.61 -0.04 0.00	14.13 -0.01 0.00	13.70 0.01 0.00	12.99 0.01 0.00	13.73 0.02 0.00	13.18 0.04 0.00	13.64 -0.28 -0.09	18.28 -0.16 -0.29	19.75 -0.24 -0.30	22.84 -0.40 -0.42	20.77 -0.37 -0.35	23.76 -0.37 -0.46	24.14 -0.48 -0.47	23.91 -0.52 -0.47	21.76 -0.68 -0.49	24.01 -1.00 -0.57	22.87 -1.11 -0.54	17.91 -0.79 -0.29	16.57 -0.51 -0.09	15.95 -0.50 0.00	17.17 -0.43 0.00	17.90 -0.41 0.00	15.62 -0.09 0.00
LOWER___HUDSON 24059	16.40 0.96 0.01	16.41 0.89 0.13	14.97 0.86 0.04	14.51 0.82 0.00	13.75 0.77 0.00	14.54 0.82 0.00	13.90 0.77 0.00	14.73 0.91 0.00	19.24 1.09 0.00	20.76 1.22 0.15	23.81 1.41 0.41	21.86 1.26 0.18	24.16 1.26 0.78	25.50 1.40 0.05	24.78 1.42 0.60	23.22 1.30 0.03	25.78 1.33 0.00	24.46 1.26 0.24	18.82 1.10 0.68	17.55 1.08 0.51	17.11 1.04 0.38	18.16 1.03 0.46	18.88 1.04 0.47	16.57 0.88 0.03
LWR___OSWEGATCHIE_HYD 23850	15.61 0.17 0.00	15.86 0.21 0.00	14.32 0.18 0.00	13.87 0.18 0.00	13.13 0.16 0.00	13.91 0.19 0.00	13.34 0.20 0.00	14.10 0.09 -0.18	18.99 0.27 -0.56	20.55 0.28 -0.58	23.90 0.27 -0.81	21.69 0.23 -0.68	24.88 0.33 -0.88	25.22 0.17 -0.91	25.01 0.14 -0.90	22.89 0.01 -0.93	25.30 -0.23 -1.08	24.24 -0.23 -1.04	18.85 -0.12 -0.56	17.21 0.05 -0.18	16.52 0.07 0.00	17.78 0.18 0.00	18.51 0.19 0.00	15.98 0.26 0.00
LYONS_FALL_HYD 23570	15.93 0.49 0.00	16.10 0.45 0.00	14.52 0.38 0.00	14.05 0.36 0.00	13.30 0.33 0.00	14.09 0.37 0.00	13.53 0.40 0.00	14.47 0.49 -0.16	19.38 0.74 -0.49	21.02 0.82 -0.50	24.50 0.97 -0.70	22.24 0.86 -0.59	25.50 1.06 -0.76	25.95 1.02 -0.79	25.71 0.97 -0.78	23.63 0.87 -0.81	26.30 0.91 -0.94	25.21 0.87 -0.90	19.58 0.69 -0.49	17.83 0.69 -0.16	17.15 0.70 0.00	18.39 0.79 0.00	19.08 0.76 0.00	16.31 0.60 0.00
MADISON___COUNTY_LFGE 323628	15.93 0.49 0.00	16.07 0.42 0.00	14.48 0.34 0.00	14.02 0.33 0.00	13.28 0.30 0.00	14.05 0.34 0.00	13.50 0.36 0.00	14.49 0.49 -0.17	19.40 0.72 -0.53	21.05 0.82 -0.55	24.57 0.99 -0.76	22.32 0.90 -0.64	25.62 1.12 -0.83	26.14 1.14 -0.85	25.93 1.11 -0.85	23.85 1.02 -0.88	26.62 1.15 -1.02	25.51 1.09 -0.97	19.75 0.82 -0.53	17.92 0.77 -0.17	17.21 0.76 0.00	18.41 0.82 0.00	19.10 0.78 0.00	16.31 0.59 0.00
MAPLE_RIDGE_WT_1 323574	15.43 -0.01 0.00	15.63 -0.02 0.00	14.13 -0.01 0.00	13.68 -0.01 0.00	12.95 -0.03 0.00	13.70 -0.02 0.00	13.12 -0.01 0.00	13.81 -0.01 0.00	18.14 -0.01 0.00	19.68 -0.01 0.00	22.82 0.00 0.00	20.77 -0.01 0.00	23.64 -0.04 0.00	24.06 -0.09 0.00	23.76 -0.20 0.00	21.74 -0.21 0.00	24.27 -0.18 0.00	23.23 -0.21 0.00	18.25 -0.16 0.00	16.90 -0.08 0.00	16.41 -0.04 0.00	17.55 -0.05 0.00	18.31 -0.01 0.00	15.71 0.00 0.00
MAPLE_RIDGE_WT_2 323611	15.43 -0.01 0.00	15.63 -0.02 0.00	14.13 -0.01 0.00	13.68 -0.01 0.00	12.95 -0.03 0.00	13.70 -0.02 0.00	13.12 -0.01 0.00	13.81 -0.01 0.00	18.14 -0.01 0.00	19.68 -0.01 0.00	22.82 0.00 0.00	20.77 -0.01 0.00	23.64 -0.04 0.00	24.06 -0.09 0.00	23.76 -0.20 0.00	21.74 -0.21 0.00	24.27 -0.18 0.00	23.23 -0.21 0.00	18.25 -0.16 0.00	16.90 -0.08 0.00	16.41 -0.04 0.00	17.55 -0.05 0.00	18.31 -0.01 0.00	15.71 0.00 0.00
MARBLE_RIVER_WT_PWR 323696	15.25 -0.19 0.00	15.57 -0.08 0.00	14.11 -0.04 0.00	13.65 -0.04 0.00	12.95 -0.02 0.00	13.68 -0.03 0.00	13.13 0.00 0.00	13.66 -0.17 0.00	17.98 -0.18 0.00	19.47 -0.22 0.00	22.05 -0.34 0.43	17.89 -0.32 2.58	23.31 -0.36 0.00	23.79 -0.36 0.00	23.65 -0.31 0.00	21.57 -0.38 0.00	23.97 -0.49 0.00	22.98 -0.46 0.00	18.14 -0.27 0.00	16.73 -0.24 0.00	9.61 -0.31 6.52	17.15 -0.44 0.00	17.93 -0.38 0.00	15.42 -0.29 0.00
MARSH_HILL_WT_PWR 323713	15.73 0.29 0.00	15.75 0.10 0.00	14.08 -0.06 0.00	13.66 -0.04 0.00	12.93 -0.04 0.00	13.71 0.00 0.00	13.25 0.11 0.00	14.30 0.35 -0.13	19.20 0.66 -0.38	32.00 0.69 -11.62	26.39 0.80 -2.77	21.88 0.63 -0.47	25.42 1.14 -0.60	25.81 1.04 -0.62	25.46 0.87 -0.62	53.04 0.71 -30.39	41.47 0.84 -16.18	27.82 0.76 -3.62	19.18 0.39 -0.38	17.58 0.48 -0.12	17.19 0.74 0.00	18.47 0.88 0.00	19.22 0.88 -0.03	16.38 0.66 0.00
MG INDUSTRY___DRP 24185	16.10 0.66 0.00	16.19 0.59 0.05	14.69 0.56 0.01	14.23 0.54 0.00	13.49 0.52 0.00	14.27 0.56 0.00	13.65 0.51 0.00	14.45 0.62 0.00	18.86 0.71 0.00	20.46 0.83 0.06	23.63 0.98 0.17	21.60 0.88 0.07	24.22 0.86 0.31	25.08 0.95 0.02	24.71 0.98 0.24	22.87 0.93 0.01	25.43 0.98 0.00	24.27 0.93 0.10	18.92 0.78 0.27	17.52 0.75 0.20	17.00 0.70 0.15	18.10 0.69 0.19	18.83 0.70 0.19	16.30 0.60 0.01
MID___OSWEGATCHIE_HYD 23849	15.61 0.17 0.00	15.86 0.21 0.00	14.32 0.18 0.00	13.87 0.18 0.00	13.13 0.16 0.00	13.91 0.19 0.00	13.34 0.20 0.00	14.10 0.09 -0.18	18.99 0.27 -0.56	20.55 0.28 -0.58	23.90 0.27 -0.81	21.69 0.23 -0.68	24.88 0.33 -0.88	25.22 0.17 -0.91	25.01 0.14 -0.90	22.89 0.01 -0.93	25.30 -0.23 -1.08	24.24 -0.23 -1.04	18.85 -0.12 -0.56	17.21 0.05 -0.18	16.52 0.07 0.00	17.78 0.18 0.00	18.51 0.19 0.00	15.98 0.26 0.00
MID___RAQUETTE_HYD 23851	15.28 -0.16 0.00	15.61 -0.04 0.00	14.13 -0.01 0.00	13.70 0.01 0.00	12.99 0.01 0.00	13.73 0.02 0.00	13.18 0.04 0.00	13.64 -0.28 -0.09	18.28 -0.16 -0.29	19.75 -0.24 -0.30	22.84 -0.40 -0.42	20.77 -0.37 -0.35	23.76 -0.37 -0.46	24.14 -0.48 -0.47	23.91 -0.52 -0.47	21.76 -0.68 -0.49	24.01 -1.00 -0.57	22.87 -1.11 -0.54	17.91 -0.79 -0.29	16.57 -0.51 -0.09	15.95 -0.50 0.00	17.17 -0.43 0.00	17.90 -0.41 0.00	15.62 -0.09 0.00

MILLIKEN___1 23584	15.85 0.41 0.00	15.98 0.33 0.00	14.38 0.24 0.00	13.90 0.21 0.00	13.18 0.20 0.00	13.94 0.23 0.00	13.38 0.25 0.00	14.56 0.40 -0.34	19.81 0.59 -1.06	23.19 0.61 -2.90	25.17 0.73 -1.62	22.73 0.67 -1.28	26.24 0.91 -1.66	26.77 0.91 -1.71	26.53 0.86 -1.70	28.24 0.79 -5.50	29.62 0.91 -4.26	26.76 0.86 -2.45	20.09 0.62 -1.06	17.89 0.57 -0.34	17.06 0.61 0.00	18.26 0.67 0.00	18.97 0.65 0.00	16.21 0.49 0.00
MILLIKEN___2 23585	15.85 0.41 0.00	15.98 0.33 0.00	14.38 0.24 0.00	13.90 0.21 0.00	13.18 0.20 0.00	13.94 0.23 0.00	13.38 0.25 0.00	14.56 0.40 -0.34	19.81 0.59 -1.06	23.19 0.61 -2.90	25.17 0.73 -1.62	22.73 0.67 -1.28	26.24 0.91 -1.66	26.77 0.91 -1.71	26.53 0.86 -1.70	28.24 0.79 -5.50	29.62 0.91 -4.26	26.76 0.86 -2.45	20.09 0.62 -1.06	17.89 0.57 -0.34	17.06 0.61 0.00	18.26 0.67 0.00	18.97 0.65 0.00	16.21 0.49 0.00
MILLIKEN___DIESEL 23629	15.85 0.41 0.00	15.98 0.33 0.00	14.38 0.24 0.00	13.90 0.21 0.00	13.18 0.20 0.00	13.94 0.23 0.00	13.38 0.25 0.00	14.56 0.40 -0.34	19.81 0.59 -1.06	23.19 0.61 -2.90	25.17 0.73 -1.62	22.73 0.67 -1.28	26.24 0.91 -1.66	26.77 0.91 -1.71	26.53 0.86 -1.70	28.24 0.79 -5.50	29.62 0.91 -4.26	26.76 0.86 -2.45	20.09 0.62 -1.06	17.89 0.57 -0.34	17.06 0.61 0.00	18.26 0.67 0.00	18.97 0.65 0.00	16.21 0.49 0.00
MILLSEAT___LFGE 323607	15.06 -0.38 0.00	15.23 -0.42 0.00	13.61 -0.54 0.00	13.15 -0.54 0.00	12.43 -0.54 0.00	13.13 -0.58 0.00	12.69 -0.45 0.00	13.50 -0.32 0.00	17.97 -0.18 0.00	29.09 -0.31 -9.71	20.87 -0.33 1.62	20.55 -0.24 0.00	24.03 0.36 0.00	24.39 0.24 0.00	24.14 0.18 0.00	28.99 0.02 -7.02	31.64 0.13 -7.05	25.76 0.08 -2.23	18.29 -0.11 0.00	16.92 -0.06 0.00	16.60 0.15 0.00	17.89 0.29 0.00	18.50 0.19 0.01	15.75 0.04 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	16.74 1.29 -0.01	16.89 1.12 -0.12	15.17 0.99 -0.03	14.62 0.93 0.00	13.86 0.89 0.00	14.69 0.98 0.00	14.14 1.01 0.00	15.04 1.22 0.00	19.68 1.53 0.00	21.63 1.79 -0.14	25.36 2.15 -0.39	22.90 1.94 -0.17	26.45 2.04 -0.74	26.38 2.19 -0.05	26.77 2.23 -0.57	24.09 2.11 -0.03	26.92 2.47 0.00	26.06 2.38 -0.23	20.88 1.83 -0.65	19.08 1.62 -0.48	18.32 1.51 -0.36	19.57 1.53 -0.44	20.35 1.58 -0.45	17.09 1.35 -0.03
MODEL_CITY_ENERGY 24167	14.55 -0.90 0.00	14.72 -0.93 0.00	13.15 -0.99 0.00	12.71 -0.98 0.00	12.02 -0.96 0.00	12.68 -1.04 0.00	12.23 -0.90 0.00	12.99 -0.83 0.00	17.27 -0.88 0.00	33.77 -1.11 -15.18	19.53 -1.29 2.00	19.65 -1.13 0.00	23.01 -0.66 0.00	23.33 -0.82 0.00	23.08 -0.89 0.00	22.47 -0.99 -1.52	29.26 -1.00 -5.81	25.03 -1.02 -2.61	17.43 -0.98 0.00	16.14 -0.84 0.00	15.89 -0.55 0.00	17.17 -0.43 0.00	17.78 -0.50 0.03	15.20 -0.52 0.00
MODERN_LFGE___ 323580	14.55 -0.90 0.00	14.72 -0.93 0.00	13.15 -0.99 0.00	12.71 -0.98 0.00	12.02 -0.96 0.00	12.68 -1.04 0.00	12.23 -0.90 0.00	12.99 -0.83 0.00	17.27 -0.88 0.00	33.77 -1.11 -15.18	19.53 -1.29 2.00	19.65 -1.13 0.00	23.01 -0.66 0.00	23.33 -0.82 0.00	23.08 -0.89 0.00	22.47 -0.99 -1.52	29.26 -1.00 -5.81	25.03 -1.02 -2.61	17.43 -0.98 0.00	16.14 -0.84 0.00	15.89 -0.55 0.00	17.17 -0.43 0.00	17.78 -0.50 0.03	15.20 -0.52 0.00
MOHAWK_PAPER___DRP 24187	16.29 0.85 0.00	16.33 0.77 0.10	14.86 0.74 0.03	14.40 0.71 0.00	13.65 0.68 0.00	14.45 0.73 0.00	13.80 0.66 0.00	14.62 0.79 0.00	19.10 0.95 0.00	20.67 1.09 0.11	23.79 1.29 0.31	21.81 1.16 0.13	24.24 1.16 0.58	25.41 1.30 0.04	24.85 1.33 0.45	23.14 1.21 0.02	25.71 1.25 0.00	24.45 1.19 0.18	18.91 1.02 0.52	17.58 0.98 0.38	17.09 0.93 0.29	18.16 0.91 0.35	18.88 0.92 0.36	16.48 0.78 0.02
MONGAUP___HYD 23641	16.64 1.20 -0.01	16.79 1.04 -0.10	15.09 0.92 -0.03	14.54 0.85 0.00	13.78 0.81 0.00	14.60 0.89 0.00	14.05 0.92 0.00	14.93 1.11 0.00	19.55 1.40 0.00	21.42 1.61 -0.12	25.09 1.94 -0.33	22.69 1.76 -0.14	26.21 1.92 -0.62	26.28 2.10 -0.04	26.48 2.03 -0.48	23.88 1.91 -0.02	26.50 2.05 0.00	25.68 2.04 -0.19	20.56 1.61 -0.54	18.97 1.58 -0.40	18.25 1.50 -0.30	19.53 1.56 -0.37	20.26 1.56 -0.38	17.02 1.28 -0.02
MONTAUK___DIESEL 23721	18.07 2.63 -0.01	18.41 2.52 -0.24	17.07 2.39 -0.53	15.89 2.20 0.00	15.02 2.06 0.00	15.94 2.23 0.00	15.17 2.10 0.06	16.21 2.39 0.00	21.33 3.18 0.00	23.26 3.51 -0.06	27.97 3.97 -1.18	26.32 3.75 -1.79	28.26 3.88 -0.71	28.02 3.83 -0.05	28.88 4.34 -0.58	25.49 3.51 -0.03	28.66 4.21 0.00	27.75 4.07 -0.23	22.00 2.94 -0.66	20.02 2.55 -0.49	19.43 2.62 -0.36	20.84 2.80 -0.45	21.66 2.88 -0.46	18.31 2.57 -0.03
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	16.93 1.49 -0.01	17.07 1.30 -0.12	15.34 1.16 -0.03	14.77 1.08 0.00	14.00 1.03 0.00	14.84 1.13 0.00	14.29 1.16 0.00	15.21 1.39 0.00	19.90 1.76 0.00	21.88 2.05 -0.14	25.64 2.42 -0.40	23.17 2.21 -0.17	26.74 2.33 -0.74	26.67 2.47 -0.05	27.05 2.51 -0.58	24.35 2.37 -0.03	27.22 2.77 0.00	26.34 2.66 -0.23	21.12 2.06 -0.66	19.30 1.83 -0.49	18.53 1.72 -0.36	19.79 1.75 -0.45	20.59 1.81 -0.46	17.29 1.55 -0.03
MUNSVILLE_WIND_PWR 323609	16.63 1.20 0.00	16.75 1.10 0.00	15.05 0.90 0.00	14.56 0.87 0.00	13.81 0.84 0.00	14.64 0.93 0.00	14.09 0.95 0.00	15.30 1.24 -0.23	20.65 1.79 -0.70	24.65 1.96 -3.00	26.26 2.31 -1.13	23.72 2.09 -0.85	27.37 2.60 -1.10	27.84 2.57 -1.14	27.60 2.51 -1.13	30.07 2.16 -5.96	31.12 2.47 -4.20	27.53 2.16 -1.93	20.73 1.63 -0.70	18.80 1.59 -0.23	18.10 1.65 0.00	19.40 1.81 0.00	20.11 1.79 0.00	17.13 1.42 0.00
N SALMON___HYD 24042	15.40 -0.05 0.00	15.72 0.07 0.00	14.23 0.09 0.00	13.78 0.09 0.00	13.07 0.09 0.00	13.81 0.10 0.00	13.27 0.13 0.00	13.77 -0.05 0.00	18.18 0.03 0.00	19.70 0.01 0.00	22.31 -0.08 0.43	18.14 -0.07 2.58	23.63 -0.04 0.00	24.06 -0.09 0.00	23.89 -0.08 0.00	21.75 -0.19 0.00	24.14 -0.31 0.00	23.12 -0.33 0.00	18.23 -0.18 0.00	16.86 -0.11 0.00	9.76 -0.17 6.52	17.38 -0.21 0.00	18.14 -0.17 0.00	15.64 -0.08 0.00
N.E_GEN_SANDY PD 24062	15.75 0.89 0.57	15.84 0.79 0.61	14.74 0.76 0.16	14.41 0.73 0.00	13.66 0.68 0.00	14.47 0.75 0.00	13.86 0.73 0.00	14.70 0.88 0.00	19.18 1.03 0.00	20.18 1.19 0.70	22.29 1.40 1.93	21.19 1.25 0.84	21.27 1.22 3.62	25.26 1.34 0.22	22.51 1.34 2.80	24.53 1.29 -1.29	25.42 1.38 0.42	23.60 1.29 1.13	16.32 1.10 3.19	15.66 1.04 2.37	15.67 0.99 1.77	16.39 0.97 2.18	17.04 1.00 2.28	16.53 0.86 0.05
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	16.73 1.29 -0.01	16.88 1.11 -0.12	15.16 0.98 -0.03	14.60 0.91 0.00	13.84 0.87 0.00	14.67 0.96 0.00	14.12 0.98 0.00	15.01 1.19 0.00	19.66 1.50 0.00	21.60 1.77 -0.13	25.32 2.14 -0.37	22.86 1.92 -0.16	26.39 2.03 -0.69	26.40 2.21 -0.04	26.75 2.25 -0.53	24.11 2.13 -0.03	26.94 2.49 0.00	26.06 2.41 -0.21	20.84 1.82 -0.61	19.05 1.62 -0.45	18.29 1.51 -0.34	19.54 1.54 -0.41	20.31 1.57 -0.42	17.07 1.33 -0.02



NARROWS_GT1_1 24228	17.10 1.65 -0.01	17.22 1.45 -0.13	15.48 1.29 -0.04	14.89 1.20 0.00	14.12 1.13 -0.01	14.97 1.25 -0.01	14.41 1.27 -0.01	15.34 1.51 -0.01	20.06 1.91 -0.01	22.06 2.22 -0.15	25.84 2.62 -0.40	25.34 2.43 -2.12	26.97 2.56 -0.74	27.23 2.72 -0.37	28.15 2.77 -1.41	178.75 2.64 -154.16	232.19 3.05 -204.69	436.85 2.90 -410.51	81.90 2.25 -61.24	27.97 2.00 -8.99	19.06 1.89 -0.73	23.34 1.92 -3.83	23.99 2.00 -3.68	18.17 1.71 -0.74
NARROWS_GT1_2 24229	17.10 1.65 -0.01	17.22 1.45 -0.13	15.48 1.29 -0.04	14.89 1.20 0.00	14.12 1.13 -0.01	14.97 1.25 -0.01	14.41 1.27 -0.01	15.34 1.51 -0.01	20.06 1.91 -0.01	22.06 2.22 -0.15	25.84 2.62 -0.40	25.34 2.43 -2.12	26.97 2.56 -0.74	27.23 2.72 -0.37	28.15 2.77 -1.41	178.75 2.64 -154.16	232.19 3.05 -204.69	436.85 2.90 -410.51	81.90 2.25 -61.24	27.97 2.00 -8.99	19.06 1.89 -0.73	23.34 1.92 -3.83	23.99 2.00 -3.68	18.17 1.71 -0.74
NARROWS_GT1_3 24230	17.10 1.65 -0.01	17.22 1.45 -0.13	15.48 1.29 -0.04	14.89 1.20 0.00	14.12 1.13 -0.01	14.97 1.25 -0.01	14.41 1.27 -0.01	15.34 1.51 -0.01	20.06 1.91 -0.01	22.06 2.22 -0.15	25.84 2.62 -0.40	25.34 2.43 -2.12	26.97 2.56 -0.74	27.23 2.72 -0.37	28.15 2.77 -1.41	178.75 2.64 -154.16	232.19 3.05 -204.69	436.85 2.90 -410.51	81.90 2.25 -61.24	27.97 2.00 -8.99	19.06 1.89 -0.73	23.34 1.92 -3.83	23.99 2.00 -3.68	18.17 1.71 -0.74
NARROWS_GT1_4 24231	17.10 1.65 -0.01	17.22 1.45 -0.13	15.48 1.29 -0.04	14.89 1.20 0.00	14.12 1.13 -0.01	14.97 1.25 -0.01	14.41 1.27 -0.01	15.34 1.51 -0.01	20.06 1.91 -0.01	22.06 2.22 -0.15	25.84 2.62 -0.40	25.34 2.43 -2.12	26.97 2.56 -0.74	27.23 2.72 -0.37	28.15 2.77 -1.41	178.75 2.64 -154.16	232.19 3.05 -204.69	436.85 2.90 -410.51	81.90 2.25 -61.24	27.97 2.00 -8.99	19.06 1.89 -0.73	23.34 1.92 -3.83	23.99 2.00 -3.68	18.17 1.71 -0.74
NARROWS_GT1_5 24232	17.10 1.65 -0.01	17.22 1.45 -0.13	15.48 1.29 -0.04	14.89 1.20 0.00	14.12 1.13 -0.01	14.97 1.25 -0.01	14.41 1.27 -0.01	15.34 1.51 -0.01	20.06 1.91 -0.01	22.06 2.22 -0.15	25.84 2.62 -0.40	25.34 2.43 -2.12	26.97 2.56 -0.74	27.23 2.72 -0.37	28.15 2.77 -1.41	178.75 2.64 -154.16	232.19 3.05 -204.69	436.85 2.90 -410.51	81.90 2.25 -61.24	27.97 2.00 -8.99	19.06 1.89 -0.73	23.34 1.92 -3.83	23.99 2.00 -3.68	18.17 1.71 -0.74
NARROWS_GT1_6 24233	17.10 1.65 -0.01	17.22 1.45 -0.13	15.48 1.29 -0.04	14.89 1.20 0.00	14.12 1.13 -0.01	14.97 1.25 -0.01	14.41 1.27 -0.01	15.34 1.51 -0.01	20.06 1.91 -0.01	22.06 2.22 -0.15	25.84 2.62 -0.40	25.34 2.43 -2.12	26.97 2.56 -0.74	27.23 2.72 -0.37	28.15 2.77 -1.41	178.75 2.64 -154.16	232.19 3.05 -204.69	436.85 2.90 -410.51	81.90 2.25 -61.24	27.97 2.00 -8.99	19.06 1.89 -0.73	23.34 1.92 -3.83	23.99 2.00 -3.68	18.17 1.71 -0.74
NARROWS_GT1_7 24234	17.10 1.65 -0.01	17.22 1.45 -0.13	15.48 1.29 -0.04	14.89 1.20 0.00	14.12 1.13 -0.01	14.97 1.25 -0.01	14.41 1.27 -0.01	15.34 1.51 -0.01	20.06 1.91 -0.01	22.06 2.22 -0.15	25.84 2.62 -0.40	25.34 2.43 -2.12	26.97 2.56 -0.74	27.23 2.72 -0.37	28.15 2.77 -1.41	178.75 2.64 -154.16	232.19 3.05 -204.69	436.85 2.90 -410.51	81.90 2.25 -61.24	27.97 2.00 -8.99	19.06 1.89 -0.73	23.34 1.92 -3.83	23.99 2.00 -3.68	18.17 1.71 -0.74
NARROWS_GT1_8 2																								

NARROWS_GT2_8 24243	17.10 1.65 -0.01	17.22 1.45 -0.13	15.48 1.29 -0.04	14.89 1.20 0.00	14.12 1.13 -0.01	14.97 1.25 -0.01	14.41 1.27 -0.01	15.34 1.51 -0.01	20.06 1.91 -0.01	22.06 2.22 -0.15	25.84 2.62 -0.40	25.34 2.43 -2.12	26.97 2.56 -0.74	27.23 2.72 -0.37	28.15 2.77 -1.41	178.75 2.64 -154.16	232.19 3.05 -204.69	436.85 2.90 -410.51	81.90 2.25 -61.24	27.97 2.00 -8.99	19.06 1.89 -0.73	23.34 1.92 -3.83	23.99 2.00 -3.68	18.17 1.71 -0.74
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	16.60 1.16 0.00	16.72 1.02 -0.04	15.08 0.92 -0.01	14.57 0.88 0.00	13.81 0.84 0.00	14.63 0.92 0.00	14.05 0.92 0.00	14.94 1.11 0.00	19.58 1.43 0.00	21.36 1.62 -0.05	24.93 1.98 -0.14	22.69 1.85 -0.06	25.88 1.96 -0.25	26.28 2.12 -0.02	26.38 2.22 -0.20	24.18 2.22 -0.01	26.88 2.43 0.00	25.80 2.28 -0.08	20.38 1.75 -0.22	18.73 1.58 -0.17	18.07 1.50 -0.13	19.27 1.52 -0.15	19.98 1.52 -0.15	16.96 1.24 -0.01
NEG CAPITAL___MECHNVIL 23645	16.70 1.27 0.01	16.72 1.19 0.12	15.22 1.11 0.03	14.74 1.05 0.00	13.96 0.98 0.00	14.74 1.03 0.00	14.12 0.98 0.00	14.96 1.13 0.00	19.57 1.41 0.00	21.13 1.57 0.13	24.25 1.80 0.37	22.26 1.64 0.16	24.70 1.73 0.70	26.02 1.92 0.04	25.39 1.96 0.54	23.66 1.74 0.03	26.28 1.83 0.00	24.98 1.75 0.22	19.25 1.46 0.61	17.94 1.42 0.46	17.48 1.37 0.34	18.57 1.40 0.42	19.28 1.39 0.43	16.85 1.16 0.02
NEG CENTRAL_HIGH_ACRES 23767	14.95 -0.49 0.00	15.10 -0.55 0.00	13.56 -0.59 0.00	13.11 -0.59 0.00	12.40 -0.57 0.00	13.11 -0.60 0.00	12.61 -0.52 0.00	13.40 -0.42 0.00	17.79 -0.36 0.00	17.79 -0.41 1.48	22.30 -0.44 0.08	20.42 -0.36 0.00	23.58 -0.09 0.00	23.99 -0.16 0.00	23.79 -0.17 0.00	18.40 -0.20 3.35	22.30 -0.17 1.98	22.83 -0.17 0.44	18.19 -0.21 0.00	16.76 -0.22 0.00	16.29 -0.16 0.00	17.46 -0.14 0.00	18.07 -0.24 0.00	15.42 -0.29 0.00
NEG CENTRAL___DRP 24199	15.57 0.13 0.00	15.69 0.04 0.00	14.11 -0.04 0.00	13.64 -0.05 0.00	12.91 -0.06 0.00	13.67 -0.04 0.00	13.13 0.00 0.00	14.33 0.16 -0.34	19.49 0.29 -1.05	21.05 0.27 -1.09	24.67 0.33 -1.51	22.37 0.32 -1.27	25.93 0.61 -1.65	26.43 0.58 -1.70	26.19 0.54 -1.69	24.18 0.48 -1.75	27.04 0.56 -2.03	25.90 0.52 -1.94	19.78 0.32 -1.05	17.62 0.30 -0.34	16.82 0.37 0.00	18.00 0.41 0.00	18.70 0.38 0.00	16.00 0.29 0.00
NEG CENTRAL___INDECK 23768	15.83 0.39 0.00	15.93 0.28 0.00	14.26 0.11 0.00	13.79 0.11 0.00	13.04 0.07 0.00	13.81 0.10 0.00	13.35 0.22 0.00	14.26 0.44 0.00	18.90 0.74 0.00	26.85 0.62 -6.54	23.92 0.47 -0.62	21.25 0.46 0.00	24.63 0.95 0.00	24.91 0.77 0.00	24.64 0.68 0.00	36.06 0.52 -13.59	32.95 0.63 -7.87	25.82 0.61 -1.76	18.75 0.35 0.00	17.33 0.35 0.00	16.95 0.50 0.00	18.17 0.58 0.00	19.16 0.84 0.00	16.46 0.74 0.00
NEG CENTRAL___SENECA 23627	15.62 0.18 0.00	15.72 0.07 0.00	14.12 -0.03 0.00	13.66 -0.03 0.00	12.93 -0.05 0.00	13.69 -0.02 0.00	13.18 0.05 0.00	14.25 0.23 -0.19	19.11 0.39 -0.57	20.63 0.35 -0.59	24.05 0.41 -0.83	21.87 0.39 -0.69	25.32 0.75 -0.90	25.80 0.72 -0.92	25.53 0.64 -0.92	23.47 0.56 -0.95	26.23 0.67 -1.11	25.11 0.61 -1.06	19.36 0.38 -0.57	17.55 0.39 -0.18	16.94 0.49 0.00	18.13 0.53 0.00	18.83 0.51 0.00	16.13 0.41 0.00
NEG CENTRAL___STATE_STREET 24147	15.67 0.23 0.00	15.81 0.16 0.00	14.23 0.09 0.00	13.72 0.03 0.00	13.02 0.05 0.00	13.78 0.07 0.00	13.21 0.07 0.00	14.49 0.21 -0.45	19.92 0.37 -1.39	21.44 0.31 -1.44	25.28 0.46 -2.00	22.91 0.44 -1.68	26.54 0.69 -2.18	27.05 0.66 -2.25	26.86 0.66 -2.23	24.87 0.61 -2.31	27.82 0.68 -2.68	26.67 0.66 -2.57	20.26 0.46 -1.39	17.77 0.35 -0.45	16.82 0.36 0.00	17.99 0.39 0.00	18.71 0.39 0.00	16.00 0.29 0.00
NEG MILLWOOD___DRP 24198	16.88 1.43 0.00	17.00 1.25 -0.09	15.27 1.10 -0.03	14.72 1.03 0.00	13.95 0.98 0.00	14.79 1.08 0.00	14.25 1.12 0.00	15.18 1.36 0.00	19.89 1.74 0.00	21.81 2.01 -0.11	25.52 2.40 -0.30	23.12 2.20 -0.13	26.62 2.39 -0.57	26.73 2.55 -0.04	27.05 2.65 -0.44	24.50 2.53 -0.02	27.41 2.96 0.00	26.44 2.82 -0.18	21.07 2.16 -0.50	19.25 1.90 -0.37	18.50 1.77 -0.28	19.74 1.80 -0.34	20.49 1.82 -0.35	17.25 1.52 -0.02
NEG NORTH_FLCN_SEA 23793	15.42 -0.02 0.00	15.73 0.08 0.00	14.25 0.11 0.00	13.79 0.10 0.00	13.08 0.11 0.00	13.83 0.11 0.00	13.28 0.15 0.00	13.83 0.00 0.00	18.18 0.03 0.00	19.70 0.01 0.00	22.34 -0.05 0.43	18.15 -0.06 2.58	23.59 -0.08 0.00	24.10 -0.05 0.00	23.97 0.00 0.00	21.86 -0.09 0.00	24.28 -0.17 0.00	23.27 -0.17 0.00	18.38 -0.02 0.00	16.98 0.01 0.00	9.85 -0.07 6.52	17.36 -0.23 0.00	18.15 -0.17 0.00	15.60 -0.12 0.00
NEG NORTH_KES_CHATEGAY 23792	15.22 -0.22 0.00	15.55 -0.10 0.00	14.09 -0.05 0.00	13.64 -0.05 0.00	12.94 -0.04 0.00	13.67 -0.04 0.00	13.12 -0.02 0.00	13.64 -0.19 0.00	17.95 -0.20 0.00	19.43 -0.26 0.00	22.00 -0.39 0.43	17.85 -0.36 2.58	23.28 -0.39 0.00	23.73 -0.42 0.00	23.59 -0.37 0.00	21.52 -0.43 0.00	23.92 -0.53 0.00	22.93 -0.51 0.00	18.09 -0.31 0.00	16.69 -0.29 0.00	9.59 -0.34 6.52	17.15 -0.45 0.00	17.92 -0.39 0.00	15.41 -0.30 0.00
NEG NORTH___ALICE_FALLS 23915	15.44 0.00 0.00	15.74 0.09 0.00	14.26 0.12 0.00	13.80 0.11 0.00	13.09 0.12 0.00	13.84 0.13 0.00	13.30 0.17 0.00	13.85 0.02 0.00	18.23 0.08 0.00	19.75 0.06 0.00	22.39 0.00 0.43	18.20 -0.01 2.58	23.66 -0.01 0.00	24.15 0.00 0.00	24.03 0.06 0.00	21.91 -0.03 0.00	24.34 -0.11 0.00	23.35 -0.10 0.00	18.44 0.03 0.00	17.03 0.05 0.00	9.90 -0.02 6.52	17.42 -0.17 0.00	18.20 -0.12 0.00	15.63 -0.08 0.00
NEG NORTH___LWR_SARANAC 23913	15.44 0.00 0.00	15.74 0.09 0.00	14.26 0.12 0.00	13.80 0.11 0.00	13.09 0.12 0.00	13.84 0.13 0.00	13.30 0.17 0.00	13.85 0.02 0.00	18.23 0.08 0.00	19.75 0.06 0.00	22.39 0.00 0.43	18.20 -0.01 2.58	23.66 -0.01 0.00	24.15 0.00 0.00	24.03 0.06 0.00	21.91 -0.03 0.00	24.34 -0.11 0.00	23.35 -0.10 0.00	18.44 0.03 0.00	17.03 0.05 0.00	9.90 -0.02 6.52	17.42 -0.17 0.00	18.20 -0.12 0.00	15.63 -0.08 0.00
NEG NORTH___PLATTSBURG 23628	15.44 0.00 0.00	15.74 0.09 0.00	14.26 0.12 0.00	13.80 0.11 0.00	13.09 0.12 0.00	13.84 0.13 0.00	13.30 0.17 0.00	13.85 0.02 0.00	18.23 0.08 0.00	19.75 0.06 0.00	22.39 0.00 0.43	18.20 -0.01 2.58	23.66 -0.01 0.00	24.15 0.00 0.00	24.03 0.06 0.00	21.91 -0.03 0.00	24.34 -0.11 0.00	23.35 -0.10 0.00	18.44 0.03 0.00	17.03 0.05 0.00	9.90 -0.02 6.52	17.42 -0.17 0.00	18.20 -0.12 0.00	15.63 -0.08 0.00
NEG WEST_LEA_LOCKPORT 23791	14.69 -0.75 0.00	14.88 -0.77 0.00	13.30 -0.85 0.00	12.86 -0.83 0.00	12.15 -0.83 0.00	12.82 -0.89 0.00	12.38 -0.76 0.00	13.13 -0.70 0.00	17.41 -0.74 0.00	28.88 -0.95 -10.13	20.20 -1.10 1.53	19.83 -0.96 0.00	23.21 -0.46 0.00	23.52 -0.62 0.00	23.28 -0.69 0.00	35.74 -0.80 -14.59	35.15 -0.79 -11.49	25.84 -0.81 -3.21	17.58 -0.83 0.00	16.28 -0.70 0.00	16.02 -0.43 0.00	17.30 -0.29 0.00	17.94 -0.37 0.00	15.30 -0.41 0.00

NEG WEST___LANCASTR 23811	15.49 0.05 0.00	15.57 -0.08 0.00	13.91 -0.23 0.00	13.49 -0.20 0.00	12.72 -0.25 0.00	13.43 -0.28 0.00	12.96 -0.17 0.00	13.87 0.05 0.00	18.42 0.27 0.00	45.47 0.17 -25.61	30.38 0.19 -7.36	20.86 0.07 -0.01	24.33 0.66 0.00	24.68 0.54 0.00	24.33 0.37 0.00	101.07 0.28 -78.84	61.66 0.42 -36.78	29.43 0.34 -5.65	18.37 -0.04 0.00	17.01 0.03 0.00	16.79 0.34 0.00	18.12 0.53 0.00	19.01 0.57 -0.12	16.12 0.40 0.00
NEG_PENN_ALLEGHNY 23528	15.84 0.40 0.00	15.94 0.29 0.00	14.35 0.20 0.00	13.89 0.20 0.00	13.14 0.17 0.00	13.90 0.19 0.00	13.36 0.23 0.00	14.43 0.39 -0.22	19.40 0.58 -0.67	24.00 0.58 -3.73	24.59 0.65 -1.12	22.13 0.53 -0.81	25.50 0.77 -1.05	26.04 0.80 -1.09	25.81 0.77 -1.08	30.29 0.73 -7.62	30.45 0.85 -5.15	26.33 0.79 -2.10	19.57 0.49 -0.67	17.67 0.48 -0.22	17.02 0.57 0.00	18.22 0.63 0.00	18.97 0.65 0.00	16.22 0.50 0.00
NEG___GEN_MONROE 24207	15.39 -0.05 0.00	15.53 -0.12 0.00	13.91 -0.23 0.00	13.41 -0.28 0.00	12.68 -0.30 0.00	13.39 -0.32 0.00	12.89 -0.24 0.00	13.73 -0.09 0.00	18.29 0.14 0.00	19.82 0.13 0.00	22.21 0.17 0.79	21.02 0.24 0.00	24.43 0.76 0.00	24.94 0.79 0.00	24.74 0.78 0.00	19.87 0.56 2.64	24.29 0.73 0.89	24.12 0.68 0.00	18.79 0.38 0.00	17.31 0.33 0.00	16.85 0.40 0.00	18.15 0.55 0.00	18.81 0.51 0.01	16.00 0.29 0.00
NEPA___ENERGY 23901	15.54 0.10 0.00	15.60 -0.05 0.00	13.95 -0.19 0.00	13.53 -0.16 0.00	12.77 -0.20 0.00	13.48 -0.24 0.00	13.00 -0.13 0.00	13.91 0.09 0.00	18.45 0.30 0.00	47.09 0.20 -27.20	28.03 0.23 -4.97	20.85 0.06 0.00	24.28 0.61 0.00	24.63 0.48 0.00	24.24 0.28 0.00	84.70 0.21 -62.54	57.41 0.32 -32.63	29.91 0.24 -6.22	18.27 -0.13 0.00	16.94 -0.04 0.00	16.74 0.29 0.00	18.08 0.48 0.00	18.93 0.55 -0.07	16.11 0.40 0.00
NEVERSINK___HYD 23608	16.34 0.89 0.00	16.44 0.72 -0.07	14.79 0.62 -0.02	14.25 0.56 0.00	13.52 0.55 0.00	14.32 0.61 0.00	13.79 0.65 0.00	14.66 0.83 0.00	19.22 1.07 0.00	21.06 1.28 -0.09	24.58 1.52 -0.24	22.17 1.29 -0.10	24.79 0.68 -0.44	24.97 0.80 -0.03	25.14 0.83 -0.34	22.83 0.87 -0.02	25.54 1.09 0.00	24.65 1.07 -0.14	20.63 1.84 -0.39	19.10 1.83 -0.29	18.36 1.70 -0.21	19.60 1.74 -0.26	20.34 1.76 -0.27	17.20 1.47 -0.02
NEWTON___FALLS_HYD 23847	15.61 0.17 0.00	15.86 0.21 0.00	14.32 0.18 0.00	13.87 0.18 0.00	13.13 0.16 0.00	13.91 0.19 0.00	13.34 0.20 0.00	14.10 0.09 -0.18	18.99 0.27 -0.56	20.55 0.28 -0.58	23.90 0.27 -0.81	21.69 0.23 -0.68	24.88 0.33 -0.88	25.22 0.17 -0.91	25.01 0.14 -0.90	22.89 0.01 -0.93	25.30 -0.23 -1.08	24.24 -0.23 -1.04	18.85 0.05 -0.56	17.21 0.07 -0.18	16.52 0.07 0.00	17.78 0.18 0.00	18.51 0.19 0.00	15.98 0.26 0.00
NIAGARA_115E_LBMP 323715	14.45 -0.99 0.00	14.62 -1.03 0.00	13.07 -1.08 0.00	12.63 -1.06 0.00	11.94 -1.03 0.00	12.59 -1.12 0.00	12.15 -0.99 0.00	12.90 -0.92 0.00	17.16 -0.99 0.00	35.27 -1.24 -16.81	19.45 -1.44 1.94	19.51 -1.28 0.00	22.85 -0.82 0.00	23.16 -0.99 0.00	22.91 -1.06 0.00	18.16 -1.16 2.63	27.34 -1.19 -4.08	24.76 -1.19 -2.51	17.29 -1.12 0.00	16.02 -0.97 0.00	15.78 -0.67 0.00	17.05 -0.55 0.00	17.65 -0.62 0.05	15.10 -0.61 0.00
NIAGARA_115W_LBMP 323714	14.33 -1.11 0.00	14.50 -1.15 0.00	12.96 -1.18 0.00	12.53 -1.16 0.00	11.85 -1.13 0.00	12.49 -1.22 0.00	12.05 -1.09 0.00	12.79 -1.03 0.00	17.03 -1.12 0.00	36.93 -1.37 -18.60	19.23 -1.66 1.93	19.32 -1.46 0.00	22.63 -1.04 0.00	22.93 -1.22 0.00	22.68 -1.28 0.00	29.01 -1.38 -8.44	29.62 -1.43 -6.61	23.68 -1.44 -1.67	17.11 -1.30 0.00	15.84 -1.14 0.00	15.62 -0.83 0.00	16.89 -0.71 0.00	17.52 -0.75 0.05	15.09 -0.63 0.00
NIAGARA_230_LBMP 323716	14.57 -0.87 0.00	14.74 -0.91 0.00	13.18 -0.97 0.00	12.74 -0.95 0.00	12.03 -0.94 0.00	12.70 -1.02 0.00	12.25 -0.89 0.00	13.02 -0.81 0.00	17.32 -0.83 0.00	2.20 -1.06 16.44	19.64 -1.26 1.92	19.69 -1.10 0.00	23.02 -0.65 0.00	23.31 -0.84 0.00	23.07 -0.89 0.00	-44.75 -0.98 65.72	-13.91 -0.99 37.37	14.49 -1.01 7.94	17.43 -0.97 0.00	16.14 -0.84 0.00	15.87 -0.58 0.00	17.14 -0.45 0.00	17.75 -0.51 0.05	15.22 -0.50 0.00
NIAGARA___ 23760	14.45 -0.99 0.00	14.62 -1.03 0.00	13.06 -1.08 0.00	12.63 -1.07 0.00	11.93 -1.04 0.00	12.59 -1.12 0.00	12.14 -0.99 0.00	12.92 -0.90 0.00	17.20 -0.95 0.00	23.33 -1.19 -4.82	19.49 -1.41 1.93	19.54 -1.24 0.00	22.88 -0.79 0.00	23.18 -0.97 0.00	22.94 -1.03 0.00	-12.28 -1.12 33.12	6.23 -1.14 17.08	19.10 -1.16 3.18	17.32 -1.09 0.00	16.03 -0.95 0.00	15.78 -0.66 0.00	17.05 -0.54 0.00	17.67 -0.60 0.05	15.16 -0.55 0.00
NINE_MILE_1 23575	15.08 -0.36 0.00	15.25 -0.40 0.00	13.76 -0.39 0.00	13.31 -0.38 0.00	12.61 -0.37 0.00	13.32 -0.40 0.00	12.73 -0.41 0.00	10.42 -0.38 3.03	8.41 -0.44 9.31	9.60 -0.47 9.61	8.89 -0.54 13.39	9.06 -0.48 11.25	8.62 -0.47 14.58	8.62 -0.50 15.03	8.52 -0.51 14.93	6.01 -0.47 15.47	5.98 -0.51 17.96	5.78 -0.50 17.16	8.68 -0.42 9.30	13.59 -0.40 2.99	16.09 -0.36 0.00	17.22 -0.38 0.00	17.90 -0.42 0.00	15.32 -0.39 0.00
NINE_MILE_2 23744	15.08 -0.36 0.00	15.25 -0.40 0.00	13.76 -0.39 0.00	13.31 -0.38 0.00	12.61 -0.37 0.00	13.32 -0.39 0.00	12.73 -0.40 0.00	10.37 -0.38 3.07	8.27 -0.43 9.45	9.46 -0.47 9.76	8.69 -0.53 13.59	8.89 -0.48 11.42	8.40 -0.47 14.80	8.39 -0.50 15.25	8.30 -0.51 15.16	5.78 -0.47 15.70	5.71 -0.51 18.23	5.53 -0.50 17.42	8.54 -0.42 9.45	13.55 -0.40 3.04	16.09 -0.36 0.00	17.22 -0.38 0.00	17.90 -0.42 0.00	15.32 -0.39 0.00
NM_CAPITAL___DRP 24208	16.16 0.72 0.00	16.21 0.66 0.09	14.75 0.63 0.03	14.30 0.60 0.00	13.56 0.58 0.00	14.34 0.63 0.00	13.69 0.55 0.00	14.50 0.68 0.00	18.94 0.79 0.00	20.50 0.92 0.11	23.60 1.08 0.31	21.62 0.97 0.13	24.02 0.92 0.57	25.16 1.05 0.04	24.60 1.08 0.44	22.92 0.99 0.02	25.47 1.02 0.00	24.23 0.97 0.18	18.75 0.85 0.50	17.43 0.82 0.37	16.94 0.77 0.28	17.99 0.74 0.34	18.71 0.75 0.35	16.34 0.64 0.02
NM_CENTRAL___DRP 24181	15.43 -0.01 0.00	15.58 -0.07 0.00	14.04 -0.11 0.00	13.58 -0.11 0.00	12.86 -0.11 0.00	13.60 -0.11 0.00	13.02 -0.11 0.00	14.11 -0.02 -0.31	19.16 0.06 -0.96	20.76 0.08 -0.99	24.32 0.12 -1.38	22.04 0.10 -1.16	25.36 0.19 -1.50	25.87 0.18 -1.55	25.67 0.17 -1.54	23.70 0.16 -1.59	26.49 0.19 -1.85	25.38 0.17 -1.77	19.44 0.08 -0.96	17.35 0.06 -0.31	16.53 0.08 0.00	17.72 0.12 0.00	18.42 0.10 0.00	15.74 0.03 0.00
NM_FRONTIER___DRP 24179	14.33 -1.11 0.00	14.50 -1.15 0.00	12.96 -1.18 0.00	12.53 -1.16 0.00	11.85 -1.13 0.00	12.49 -1.22 0.00	12.05 -1.09 0.00	12.79 -1.03 0.00	17.03 -1.12 0.00	36.93 -1.37 -18.60	19.23 -1.66 1.93	19.32 -1.46 0.00	22.63 -1.04 0.00	22.93 -1.22 0.00	22.68 -1.28 0.00	29.01 -1.38 -8.44	29.62 -1.43 -6.61	23.68 -1.44 -1.67	17.11 -1.30 0.00	15.84 -1.14 0.00	15.62 -0.83 0.00	16.89 -0.71 0.00	17.52 -0.75 0.05	15.09 -0.63 0.00

NM_ST_REGIS___HYD 24053	15.32 -0.12 0.00	15.64 0.00 0.00	14.17 0.02 0.00	13.73 0.04 0.00	13.01 0.04 0.00	13.76 0.05 0.00	13.21 0.07 0.00	13.69 -0.22 -0.09	18.31 -0.11 -0.26	19.79 -0.17 -0.27	22.46 -0.31 0.05	18.25 -0.28 2.26	23.81 -0.28 -0.41	24.20 -0.37 -0.43	23.99 -0.40 -0.42	21.84 -0.55 -0.44	24.14 -0.82 -0.51	23.03 -0.90 -0.49	18.05 -0.62 -0.27	16.66 -0.40 -0.08	9.52 -0.41 6.52	17.22 -0.37 0.00	17.97 -0.34 0.00	15.63 -0.08 0.00
NORTHPORT___1 23551	16.99 1.54 -0.01	17.35 1.47 -0.22	15.99 1.39 -0.45	14.94 1.26 0.00	14.13 1.16 0.00	14.99 1.29 0.00	14.34 1.28 0.08	15.31 1.48 0.00	20.09 1.94 0.00	21.84 2.18 0.04	26.34 2.52 -1.00	24.77 2.41 -1.58	26.42 2.21 -0.54	26.26 2.06 -0.05	27.08 2.53 -0.58	23.99 2.01 -0.03	26.93 2.48 0.00	26.09 2.41 -0.23	20.86 1.80 -0.66	18.82 1.35 -0.49	17.99 1.18 -0.36	19.33 1.29 -0.45	20.34 1.57 -0.46	17.22 1.48 -0.03
NORTHPORT___2 23552	16.99 1.54 -0.01	17.35 1.47 -0.22	15.99 1.39 -0.45	14.94 1.26 0.00	14.13 1.16 0.00	14.99 1.29 0.00	14.34 1.28 0.08	15.31 1.48 0.00	20.09 1.94 0.00	21.84 2.18 0.04	26.34 2.52 -1.00	24.77 2.41 -1.58	26.42 2.21 -0.54	26.26 2.06 -0.04	27.08 2.53 -0.58	23.99 2.01 -0.03	26.93 2.48 0.00	26.09 2.41 -0.23	20.86 1.80 -0.66	18.82 1.35 -0.48	17.98 1.18 -0.36	19.33 1.29 -0.45	20.34 1.57 -0.46	17.22 1.48 -0.03
NORTHPORT___3 23553	16.94 1.50 -0.01	17.28 1.40 -0.22	15.91 1.33 -0.44	14.88 1.19 0.00	14.07 1.10 0.00	14.93 1.22 0.00	14.29 1.23 0.08	15.26 1.44 0.00	20.01 1.86 0.00	21.79 2.15 0.05	26.25 2.44 -0.99	24.70 2.35 -1.56	25.35 2.27 0.59	-1050.74 2.21 1077.09	-168.68 2.61 195.26	24.17 2.20 -0.03	27.14 2.69 0.00	26.26 2.58 -0.23	21.00 1.94 -0.66	18.98 1.51 -0.49	17.96 1.16 -0.36	19.29 1.25 -0.45	20.33 1.55 -0.46	17.17 1.43 -0.03
NORTHPORT___4 23650	16.94 1.50 -0.01	17.28 1.40 -0.22	15.91 1.33 -0.44	14.88 1.19 0.00	14.07 1.10 0.00	14.93 1.22 0.00	14.29 1.23 0.08	15.26 1.44 0.00	20.01 1.86 0.00	21.79 2.15 0.05	26.25 2.44 -0.99	24.70 2.35 -1.56	25.35 2.27 0.59	-1050.74 2.21 1077.09	-168.68 2.61 195.26	24.17 2.20 -0.03	27.14 2.69 0.00	26.26 2.58 -0.23	21.00 1.94 -0.66	18.98 1.51 -0.49	17.96 1.16 -0.36	19.29 1.25 -0.45	20.33 1.55 -0.46	17.17 1.43 -0.03
NORTHPORT___IC 23718	16.99 1.54 -0.01	17.35 1.47 -0.22	15.99 1.39 -0.45	14.94 1.26 0.00	14.13 1.16 0.00	14.99 1.29 0.00	14.34 1.28 0.08	15.31 1.48 0.00	20.09 1.94 0.00	21.84 2.18 0.04	26.34 2.52 -1.00	24.77 2.41 -1.58	26.42 2.21 -0.54	26.26 2.06 -0.05	27.08 2.53 -0.58	23.99 2.01 -0.03	26.93 2.48 0.00	26.09 2.41 -0.23	20.86 1.80 -0.66	18.82 1.35 -0.49	17.99 1.18 -0.36	19.33 1.29 -0.45	20.34 1.57 -0.46	17.22 1.48 -0.03
NPX_GEN_1385_PROXY 323591	16.67 1.43 0.20	17.35 1.47 -0.22	15.99 1.39 -0.45	14.94 1.26 0.00	14.13 1.16 0.00	14.99 1.29 0.00	14.34 1.28 0.08	15.31 1.48 0.00	20.07 1.92 0.00	21.47 1.82 0.04	25.89 2.07 -1.00	24.50 2.13 -1.58	26.00 1.79 -0.54	25.98 1.78 -0.05	27.54 2.99 -0.58	23.53 1.56 -0.03	26.25 1.80 0.00	1.18 1.72 23.98	20.46 1.40 -0.66	18.43 0.97 -0.49	17.76 0.95 -0.36	18.90 0.86 -0.45	19.89 1.12 -0.46	16.92 1.05 -0.15
NPX_GEN_CSC 323557	16.83 1.60 0.20	17.46 1.57 -0.24	16.26 1.59 -0.53	15.12 1.43 0.00	14.30 1.33 0.00	15.17 1.46 0.00	14.36 1.29 0.06	15.28 1.45 0.00	20.03 1.89 0.00	21.90 2.16 -0.06	26.53 2.54 -1.18	25.02 2.45 -1.78	26.68 2.31 -0.70	26.38 2.19 -0.05	27.23 2.69 -0.58	24.15 2.17 -0.03	27.17 2.71 0.00	26.34 2.66 -0.23	21.01 1.95 -0.66	18.94 1.47 -0.49	18.12 1.31 -0.36	19.44 1.39 -0.45	20.34 1.57 -0.46	17.42 1.55 -0.15
NSINS_S_GLNS_FALLS 23858	17.04 1.60 0.01	17.03 1.49 0.11	15.50 1.39 0.03	15.01 1.32 0.00	14.16 1.19 0.00	14.88 1.16 0.00	14.23 1.10 0.00	15.08 1.26 0.00	19.72 1.57 0.00	21.25 1.68 0.12	24.32 1.84 0.34	22.31 1.67 0.15	24.80 1.77 0.63	26.06 1.95 0.04	25.51 2.03 0.49	23.67 1.75 0.03	26.29 1.84 0.00	24.98 1.73 0.20	19.31 1.47 0.56	18.09 1.52 0.41	17.64 1.50 0.31	18.79 1.57 0.38	19.47 1.54 0.39	16.97 1.28 0.02
NUCOR_STEEL___DRP 24197	15.66 0.22 0.00	15.81 0.16 0.00	14.23 0.08 0.00	13.70 0.01 0.00	13.02 0.05 0.00	13.77 0.06 0.00	13.19 0.06 0.00	14.51 0.20 -0.48	19.99 0.35 -1.49	21.51 0.28 -1.54	25.39 0.43 -2.14	22.98 0.40 -1.80	26.62 0.62 -2.33	27.14 0.59 -2.40	26.95 0.60 -2.38	24.99 0.57 -2.47	27.94 0.62 -2.87	26.79 0.60 -2.74	20.31 0.42 -1.49	17.76 0.30 -0.48	16.77 0.32 0.00	17.95 0.36 0.00	18.68 0.37 0.00	15.97 0.26 0.00
NYISO_LBMP_REFERENCE 24008	15.44 0.00 0.00	15.65 0.00 0.00	14.15 0.00 0.00	13.69 0.00 0.00	12.97 0.00 0.00	13.71 0.00 0.00	13.13 0.00 0.00	13.83 0.00 0.00	18.15 0.00 0.00	19.69 0.00 0.00	22.82 0.00 0.00	20.78 0.00 0.00	23.67 0.00 0.00	24.15 0.00 0.00	23.97 0.00 0.00	21.95 0.00 0.00	24.45 0.00 0.00	23.44 0.00 0.00	18.40 0.00 0.00	16.98 0.00 0.00	16.45 0.00 0.00	17.60 0.00 0.00	18.32 0.00 0.00	15.71 0.00 0.00
NYPA_BRENTWD___GT 24164	17.21 1.77 -0.01	17.59 1.67 -0.27	16.34 1.58 -0.63	15.11 1.42 0.00	14.29 1.32 0.00	15.16 1.46 0.00	14.52 1.44 0.06	15.50 1.67 0.00	20.34 2.20 0.00	22.34 2.48 -0.17	27.03 2.82 -1.39	25.44 2.64 -2.02	27.12 2.55 -0.90	26.56 2.36 -0.05	27.37 2.83 -0.58	24.31 2.34 -0.03	27.31 2.86 0.00	26.47 2.79 -0.23	21.13 2.07 -0.66	19.04 1.58 -0.49	18.18 1.38 -0.36	19.53 1.48 -0.45	20.55 1.78 -0.46	17.48 1.74 -0.03
NYPA_GOWANUS___GT5 24156	17.10 1.65 -0.01	17.22 1.45 -0.13	15.48 1.29 -0.04	14.89 1.20 0.00	14.12 1.13 -0.01	14.97 1.25 -0.01	14.41 1.27 -0.01	15.34 1.51 -0.01	20.06 1.91 -0.01	22.06 2.22 -0.15	25.83 2.61 -0.40	25.34 2.43 -2.12	26.97 2.55 -0.74	27.23 2.72 -0.37	28.14 2.76 -1.41	178.74 2.63 -154.16	232.19 3.04 -204.69	436.84 2.90 -410.51	81.90 2.25 -61.24	27.96 2.00 -8.99	19.06 1.88 -0.73	23.33 1.91 -3.83	23.99 1.99 -3.68	18.17 1.71 -0.74
NYPA_GOWANUS___GT6 24157	17.10 1.65 -0.01	17.22 1.45 -0.13	15.48 1.29 -0.04	14.89 1.20 0.00	14.12 1.13 -0.01	14.97 1.25 -0.01	14.41 1.27 -0.01	15.34 1.51 -0.01	20.06 1.91 -0.01	22.06 2.22 -0.15	25.83 2.61 -0.40	25.34 2.43 -2.12	26.97 2.55 -0.74	27.23 2.72 -0.37	28.14 2.76 -1.41	178.74 2.63 -154.16	232.19 3.04 -204.69	436.84 2.90 -410.51	81.90 2.25 -61.24	27.96 2.00 -8.99	19.06 1.88 -0.73	23.33 1.91 -3.83	23.99 1.99 -3.68	18.17 1.71 -0.74
NYPA_HARLEM__RVR__GT1 24160	17.04 1.59 -0.01	17.18 1.40 -0.13	15.45 1.26 -0.04	14.87 1.17 0.00	14.09 1.11 -0.01	14.94 1.22 -0.01	14.37 1.23 -0.01	15.31 1.48 -0.01	19.99 1.83 -0.01	21.97 2.13 -0.15	25.71 2.49 -0.40	23.26 2.30 -0.18	26.79 2.38 -0.74	26.74 2.55 -0.05	27.13 2.59 -0.58	24.42 2.44 -0.03	27.27 2.82 0.00	26.41 2.74 -0.23	21.19 2.12 -0.66	19.39 1.92 -0.49	18.62 1.80 -0.36	19.85 1.81 -0.45	20.68 1.90 -0.46	17.37 1.63 -0.03

NYPA_HARLEM__RVR__GT2 24161	17.04 1.59 -0.01	17.18 1.40 -0.13	15.45 1.26 -0.04	14.87 1.17 0.00	14.09 1.11 -0.01	14.94 1.22 -0.01	14.37 1.23 -0.01	15.31 1.48 -0.01	19.99 1.83 -0.01	21.97 2.13 -0.15	25.71 2.49 -0.40	23.26 2.30 -0.18	26.79 2.38 -0.74	26.74 2.55 -0.05	27.13 2.59 -0.58	24.42 2.44 -0.03	27.27 2.82 0.00	26.41 2.74 -0.23	21.19 2.12 -0.66	19.39 1.92 -0.49	18.62 1.80 -0.36	19.85 1.81 -0.45	20.68 1.90 -0.46	17.37 1.63 -0.03
NYPA_KENT____GT 24152	17.06 1.61 -0.01	17.20 1.42 -0.13	15.46 1.27 -0.04	14.87 1.18 0.00	14.10 1.12 -0.01	14.95 1.23 -0.01	14.40 1.25 -0.01	15.32 1.49 -0.01	20.04 1.88 -0.01	22.04 2.20 -0.15	25.80 2.58 -0.40	24.47 2.39 -1.30	26.91 2.49 -0.74	27.03 2.65 -0.23	27.72 2.70 -1.06	113.25 2.56 -88.74	145.23 2.96 -117.81	262.64 2.83 -236.37	56.13 2.19 -35.53	24.32 1.96 -5.38	18.87 1.85 -0.57	21.86 1.88 -2.39	22.58 1.95 -2.31	17.83 1.67 -0.44
NYPA_POUCH1____GT 24155	17.07 1.62 -0.01	17.20 1.42 -0.13	15.45 1.27 -0.04	14.87 1.17 0.00	14.09 1.11 -0.01	14.94 1.22 -0.01	14.39 1.25 -0.01	15.31 1.48 -0.01	20.02 1.86 -0.01	22.02 2.18 -0.15	25.79 2.57 -0.40	25.52 2.39 -2.34	26.93 2.51 -0.75	27.21 2.68 -0.38	28.21 2.73 -1.50	239.06 2.60 -214.51	319.97 3.02 -292.50	622.93 2.87 -596.61	107.50 2.23 -86.86	28.84 1.99 -9.87	19.04 1.87 -0.73	23.68 1.89 -4.20	24.31 1.96 -4.03	18.22 1.69 -0.82
NYPA_VERNON____GT2 24162	17.03 1.58 -0.01	17.17 1.39 -0.13	15.43 1.24 -0.04	14.85 1.16 0.00	14.08 1.10 -0.01	14.93 1.21 -0.01	14.38 1.24 -0.01	15.31 1.48 -0.01	20.01 1.86 -0.01	22.00 2.17 -0.15	25.76 2.54 -0.40	23.60 2.34 -0.48	26.85 2.43 -0.74	26.82 2.58 -0.09	27.29 2.62 -0.70	47.76 2.48 -23.32	58.26 2.88 -30.93	88.43 2.76 -62.22	30.38 2.15 -9.81	20.68 1.92 -1.77	18.68 1.81 -0.42	20.39 1.83 -0.96	21.17 1.91 -0.94	17.48 1.63 -0.13
NYPA_VERNON____GT3 24163	17.03 1.58 -0.01	17.17 1.39 -0.13	15.43 1.24 -0.04	14.85 1.16 0.00	14.08 1.10 -0.01	14.93 1.21 -0.01	14.38 1.24 -0.01	15.31 1.48 -0.01	20.01 1.86 -0.01	22.00 2.17 -0.15	25.76 2.54 -0.40	23.60 2.34 -0.48	26.85 2.43 -0.74	26.82 2.58 -0.09	27.29 2.62 -0.70	47.76 2.48 -23.32	58.26 2.88 -30.93	88.43 2.76 -62.22	30.38 2.15 -9.81	20.68 1.92 -1.77	18.68 1.81 -0.42	20.39 1.83 -0.96	21.17 1.91 -0.94	17.48 1.63 -0.13
NYPA__ASTORIA_CC1 323568	17.01 1.56 -0.01	17.16 1.38 -0.13	15.43 1.24 -0.04	14.85 1.15 0.00	14.07 1.09 -0.01	14.92 1.20 -0.01	14.37 1.23 -0.01	15.29 1.46 -0.01	19.99 1.83 -0.01	21.98 2.14 -0.15	25.73 2.51 -0.40	23.28 2.31 -0.18	26.82 2.41 -0.74	26.74 2.55 -0.05	27.13 2.59 -0.58	24.44 2.46 -0.03	27.29 2.84 0.00	26.40 2.73 -0.23	21.20 2.14 -0.66	19.38 1.91 -0.49	18.61 1.79 -0.37	19.85 1.81 -0.45	20.65 1.88 -0.46	17.36 1.61 -0.03
NYPA__ASTORIA_CC2 323569	17.01 1.56 -0.01	17.16 1.38 -0.13	15.43 1.24 -0.04	14.85 1.15 0.00	14.07 1.09 -0.01	14.92 1.20 -0.01	14.37 1.23 -0.01	15.29 1.46 -0.01	19.99 1.83 -0.01	21.98 2.14 -0.15	25.73 2.51 -0.40	23.28 2.31 -0.18	26.82 2.41 -0.74	26.74 2.55 -0.05	27.13 2.59 -0.58	24.44 2.46 -0.03	27.29 2.84 0.00	26.40 2.73 -0.23	21.20 2.14 -0.66	19.38 1.91 -0.49	18.61 1.79 -0.37	19.85 1.81 -0.45	20.65 1.88 -0.46	17.36 1.61 -0.03
NYPA__HOLTSVILL 23794	17.08 1.63 -0.01	17.45 1.56 -0.24	16.17 1.50 -0.52	15.04 1.35 0.00	14.22 1.26 0.00	15.09 1.38 0.00	14.40 1.34 0.06	15.37 1.54 0.00	20.15 2.00 0.00	22.02 2.28 -0.05	26.64 2.66 -1.16	25.10 2.55 -1.76	26.80 2.44 -0.69	26.50 2.31 -0.05	27.30 2.76 -0.58	24.24 2.26 -0.03	27.24 2.78 0.00	26.40 2.72 -0.23	21.08 2.02 -0.66	19.02 1.55 -0.49	18.17 1.36 -0.36	19.50 1.46 -0.45	20.45 1.67 -0.46	17.34 1.60 -0.03
NYPA____HELLGATE_GT1 24158	17.04 1.59 -0.01	17.18 1.40 -0.13	15.45 1.26 -0.04	14.87 1.17 0.00	14.09 1.11 -0.01	14.94 1.22 -0.01	14.37 1.23 -0.01	15.31 1.48 -0.01	19.99 1.83 -0.01	21.97 2.13 -0.15	25.71 2.49 -0.40	23.26 2.30 -0.18	26.79 2.38 -0.74	26.74 2.55 -0.05	27.13 2.59 -0.58	24.42 2.44 -0.03	27.27 2.82 0.00	26.41 2.74 -0.23	21.19 2.12 -0.66	19.39 1.92 -0.49	18.62 1.80 -0.36	19.85 1.81 -0.45	20.68 1.90 -0.46	17.37 1.63 -0.03
NYPA____HELLGATE_GT2 24159	17.04 1.59 -0.01	17.18 1.40 -0.13	15.45 1.26 -0.04	14.87 1.17 0.00	14.09 1.11 -0.01	14.94 1.22 -0.01	14.37 1.23 -0.01	15.31 1.48 -0.01	19.99 1.83 -0.01	21.97 2.13 -0.15	25.71 2.49 -0.40	23.26 2.30 -0.18	26.79 2.38 -0.74	26.74 2.55 -0.05	27.13 2.59 -0.58	24.42 2.44 -0.03	27.27 2.82 0.00	26.41 2.74 -0.23	21.19 2.12 -0.66	19.39 1.92 -0.49	18.62 1.80 -0.36	19.85 1.81 -0.45	20.68 1.90 -0.46	17.37 1.63 -0.03
NYS_BARGE__HYD 23848	14.72 -0.72 0.00	14.90 -0.75 0.00	13.31 -0.84 0.00	12.86 -0.83 0.00	12.16 -0.81 0.00	12.83 -0.88 0.00	12.39 -0.74 0.00	13.15 -0.67 0.00	17.47 -0.68 0.00	30.87 -0.88 -12.05	20.00 -1.01 1.81	19.91 -0.88 0.00	23.31 -0.37 0.00	23.64 -0.51 0.00	23.39 -0.58 0.00	31.08 -0.70 -9.84	32.93 -0.67 -9.15	25.54 -0.70 -2.80	17.66 -0.74 0.00	16.35 -0.63 0.00	16.09 -0.36 0.00	17.38 -0.22 0.00	18.02 -0.29 0.01	15.37 -0.34 0.00
OAK_ORCHARD__HYD 24046	15.26 -0.18 0.00	15.41 -0.24 0.00	13.81 -0.33 0.00	13.35 -0.34 0.00	12.62 -0.35 0.00	13.34 -0.37 0.00	12.84 -0.29 0.00	13.66 -0.16 0.00	18.16 0.01 0.00	19.66 -0.03 0.00	22.50 0.02 0.34	20.89 0.11 0.00	24.21 0.54 0.00	24.63 0.48 0.00	24.43 0.47 0.00	19.77 0.36 2.54	23.61 0.48 1.32	23.58 0.43 0.30	18.63 0.23 0.00	17.17 0.19 0.00	16.71 0.26 0.00	17.93 0.33 0.00	18.56 0.24 0.00	15.81 0.10 0.00
OCC_CHEM__DRP 24175	14.39 -1.05 0.00	14.56 -1.09 0.00	13.01 -1.13 0.00	12.58 -1.11 0.00	11.89 -1.08 0.00	12.54 -1.17 0.00	12.09 -1.04 0.00	12.85 -0.98 0.00	17.10 -1.05 0.00	41.28 -1.29 -22.88	19.69 -1.57 1.56	19.40 -1.38 0.00	22.72 -0.95 0.00	23.02 -1.12 0.00	22.78 -1.19 0.00	40.03 -1.29 -19.37	35.84 -1.34 -12.73	24.95 -1.34 -2.85	17.18 -1.23 0.00	15.90 -1.08 0.00	15.69 -0.76 0.00	16.96 -0.64 0.00	17.60 -0.68 0.04	15.14 -0.58 0.00
OH_GEN_PROXY 24063	14.40 -0.83 0.21	14.78 -0.87 0.00	13.21 -0.94 0.00	12.78 -0.91 0.00	12.07 -0.90 0.00	12.74 -0.97 0.00	12.29 -0.85 0.00	13.07 -0.76 0.00	17.39 -0.76 0.00	6.36 -0.97 12.36	20.11 -1.17 1.54	19.76 -1.02 0.00	23.11 -0.56 0.00	23.40 -0.75 0.00	23.16 -0.80 0.00	8.59 -0.88 12.48	17.05 -0.88 6.52	21.35 -0.91 1.18	17.51 -0.89 0.00	16.20 -0.78 0.00	15.92 -0.53 0.00	17.19 -0.40 0.00	17.83 -0.46 0.02	15.38 -0.46 -0.12
OLIN_CORP_DRP 24177	14.51 -0.93 0.00	14.68 -0.97 0.00	13.12 -1.03 0.00	12.68 -1.01 0.00	11.98 -0.99 0.00	12.65 -1.07 0.00	12.20 -0.93 0.00	12.96 -0.86 0.00	17.24 -0.91 0.00	41.96 -1.15 -23.42	18.78 -1.34 2.70	19.60 -1.18 0.00	22.96 -0.71 0.00	23.26 -0.89 0.00	23.01 -0.95 0.00	21.30 -1.05 -0.40	31.50 -1.07 -8.11	26.40 -1.08 -4.04	17.38 -1.03 0.00	16.09 -0.89 0.00	15.85 -0.60 0.00	17.12 -0.48 0.00	17.70 -0.54 0.07	15.17 -0.54 0.00

OLIN_CORP_DSASP 323712	14.39 -1.05 0.00	14.56 -1.09 0.00	13.01 -1.13 0.00	12.58 -1.11 0.00	11.89 -1.08 0.00	12.54 -1.17 0.00	12.09 -1.04 0.00	12.85 -0.98 0.00	17.10 -1.05 0.00	41.28 -1.29 -22.88	19.69 -1.57 1.56	19.40 -1.38 0.00	22.72 -0.95 0.00	23.02 -1.12 0.00	22.78 -1.19 0.00	40.03 -1.29 -19.37	35.84 -1.34 -12.73	24.95 -1.34 -2.85	17.18 -1.23 0.00	15.90 -1.08 0.00	15.69 -0.76 0.00	16.96 -0.64 0.00	17.60 -0.68 0.04	15.14 -0.58 0.00
ONEIDA_HERK_LFGE 323681	15.93 0.49 0.00	16.09 0.44 0.00	14.51 0.37 0.00	14.04 0.35 0.00	13.29 0.32 0.00	14.08 0.37 0.00	13.52 0.39 0.00	14.44 0.49 -0.12	19.25 0.73 -0.38	20.90 0.82 -0.39	24.34 0.97 -0.55	22.11 0.86 -0.46	25.32 1.06 -0.59	25.80 1.04 -0.61	25.57 0.99 -0.61	23.49 0.91 -0.63	26.16 0.97 -0.73	25.08 0.94 -0.70	19.51 0.72 -0.38	17.81 0.71 -0.12	17.15 0.70 0.00	18.38 0.78 0.00	19.06 0.75 0.00	16.30 0.58 0.00
ONONDAGA_REF_OCCRA 23987	15.53 0.10 0.00	15.68 0.03 0.00	14.13 -0.02 0.00	13.68 -0.02 0.00	12.95 -0.03 0.00	13.69 -0.02 0.00	13.11 -0.02 0.00	14.27 0.08 -0.36	19.46 0.19 -1.12	21.08 0.22 -1.16	24.73 0.29 -1.62	22.40 0.25 -1.36	25.82 0.38 -1.76	26.34 0.38 -1.82	26.14 0.37 -1.80	24.16 0.34 -1.87	27.02 0.40 -2.17	25.88 0.36 -2.07	19.76 0.23 -1.13	17.55 0.20 -0.36	16.68 0.23 0.00	17.86 0.27 0.00	18.56 0.24 0.00	15.86 0.14 0.00
ONONDAGA___COGEN 23986	15.50 0.06 0.00	15.65 0.00 0.00	14.10 -0.04 0.00	13.65 -0.04 0.00	12.93 -0.04 0.00	13.67 -0.04 0.00	13.09 -0.04 0.00	14.41 0.05 -0.54	19.94 0.14 -1.65	21.55 0.15 -1.71	25.41 0.22 -2.38	22.98 0.20 -2.00	26.59 0.33 -2.59	27.14 0.32 -2.67	26.93 0.32 -2.65	24.99 0.29 -2.75	27.98 0.34 -3.19	26.81 0.32 -3.05	20.26 0.21 -1.65	17.68 0.17 -0.53	16.64 0.19 0.00	17.81 0.22 0.00	18.50 0.18 0.00	15.81 0.10 0.00
ONTARIO___LFGE 23819	15.62 0.18 0.00	15.72 0.07 0.00	14.12 -0.03 0.00	13.66 -0.03 0.00	12.93 -0.05 0.00	13.69 -0.02 0.00	13.18 0.05 0.00	14.25 0.23 -0.19	19.11 0.39 -0.57	20.63 0.35 -0.59	24.05 0.41 -0.83	21.87 0.39 -0.69	25.32 0.75 -0.90	25.80 0.72 -0.92	25.53 0.64 -0.92	23.47 0.56 -0.95	26.23 0.67 -1.11	25.11 0.61 -1.06	19.36 0.38 -0.57	17.55 0.39 -0.18	16.94 0.49 0.00	18.13 0.53 0.00	18.83 0.51 0.00	16.13 0.41 0.00
ORANGEVILLE_WT_PWR 323706	15.24 -0.20 0.00	15.34 -0.31 0.00	13.72 -0.42 0.00	13.28 -0.41 0.00	12.55 -0.42 0.00	13.25 -0.46 0.00	12.79 -0.35 0.00	13.65 -0.18 0.00	18.14 -0.02 0.00	38.94 -0.10 -19.35	25.96 -0.12 -3.26	20.63 -0.15 0.00	24.01 0.34 0.00	24.35 0.20 0.00	24.04 0.07 0.00	72.42 -0.05 -50.52	51.77 0.02 -27.30	28.86 -0.05 -5.47	18.16 -0.24 0.00	16.84 -0.14 0.00	16.59 0.14 0.00	17.88 0.28 0.00	18.64 0.28 -0.05	15.88 0.17 0.00
OSWEGATCHIE___HYD 24044	15.61 0.17 0.00	15.86 0.21 0.00	14.32 0.18 0.00	13.87 0.18 0.00	13.13 0.16 0.00	13.91 0.19 0.00	13.34 0.20 0.00	14.10 0.09 -0.18	18.99 0.27 -0.56	20.55 0.28 -0.58	23.90 0.27 -0.81	21.69 0.23 -0.68	24.88 0.33 -0.88	25.22 0.17 -0.91	25.01 0.14 -0.90	22.89 0.01 -0.93	25.30 -0.23 -1.08	24.24 -0.23 -1.04	18.85 -0.12 -0.56	17.21 0.05 -0.18	16.52 0.07 0.00	17.78 0.18 0.00	18.51 0.19 0.00	15.98 0.26 0.00
OSWEGO___5 23606	15.19 -0.25 0.00	15.36 -0.29 0.00	13.85 -0.29 0.00	13.40 -0.29 0.00	12.70 -0.27 0.00	13.42 -0.29 0.00	12.83 -0.30 0.00	15.82 -0.26 -2.26	24.81 -0.28 -6.94	26.56 -0.30 -7.17	32.47 -0.33 -9.99	28.88 -0.30 -8.39	34.28 -0.26 -10.87	35.06 -0.29 -11.21	34.80 -0.31 -11.14	33.20 -0.28 -11.53	37.54 -0.31 -13.39	35.94 -0.30 -12.80	25.08 -0.27 -6.94	18.96 -0.25 -2.23	16.23 -0.22 0.00	17.38 -0.22 0.00	18.06 -0.25 0.00	15.46 -0.25 0.00
OSWEGO___6 23613	15.19 -0.25 0.00	15.36 -0.29 0.00	13.85 -0.29 0.00	13.40 -0.29 0.00	12.70 -0.27 0.00	13.42 -0.29 0.00	12.83 -0.30 0.00	15.82 -0.26 -2.26	24.81 -0.28 -6.94	26.56 -0.30 -7.17	32.47 -0.33 -9.99	28.88 -0.30 -8.39	34.28 -0.26 -10.87	35.06 -0.29 -11.21	34.80 -0.31 -11.14	33.20 -0.28 -11.53	37.54 -0.31 -13.39	35.94 -0.30 -12.80	25.08 -0.27 -6.94	18.96 -0.25 -2.23	16.23 -0.22 0.00	17.38 -0.22 0.00	18.06 -0.25 0.00	15.46 -0.25 0.00
OUTOKUMPU-AB___DRP 24206	14.88 -0.57 0.00	15.03 -0.62 0.00	13.42 -0.72 0.00	12.98 -0.71 0.00	12.27 -0.71 0.00	12.94 -0.77 0.00	12.49 -0.64 0.00	13.30 -0.53 0.00	17.70 -0.45 0.00	41.04 -0.65 -22.00	18.28 -0.77 3.77	20.09 -0.70 0.00	23.48 -0.33 0.00	23.82 -0.41 0.00	23.56 -0.41 0.00	47.14 -0.54 -25.73	42.04 -0.49 -18.08	26.96 -0.53 -4.05	17.78 -0.63 0.00	16.45 -0.53 0.00	16.21 -0.23 0.00	17.58 -0.01 0.00	18.33 -0.05 -0.06	15.61 -0.11 0.00
OXBOW___ 24026	14.66 -0.78 0.00	14.82 -0.83 0.00	13.24 -0.91 0.00	12.80 -0.89 0.00	12.10 -0.88 0.00	12.75 -0.96 0.00	12.30 -0.83 0.00	13.09 -0.73 0.00	17.42 -0.73 0.00	41.13 -1.00 -22.44	18.88 -1.25 2.70	19.68 -1.11 0.00	23.03 -0.64 0.00	23.35 -0.80 0.00	23.11 -0.86 0.00	43.57 -0.97 -22.59	38.90 -0.98 -15.43	25.89 -1.00 -3.46	17.43 -0.98 0.00	16.13 -0.85 0.00	15.94 -0.51 0.00	17.32 -0.27 0.00	18.06 -0.31 -0.06	15.41 -0.30 0.00
OXY_CHEM_DSASP 323612	14.39 -1.05 0.00	14.56 -1.09 0.00	13.01 -1.13 0.00	12.58 -1.11 0.00	11.89 -1.08 0.00	12.54 -1.17 0.00	12.09 -1.04 0.00	12.85 -0.98 0.00	17.10 -1.05 0.00	41.28 -1.29 -22.88	19.69 -1.57 1.56	19.40 -1.38 0.00	22.72 -0.95 0.00	23.02 -1.12 0.00	22.78 -1.19 0.00	40.03 -1.29 -19.37	35.84 -1.34 -12.73	24.95 -1.34 -2.85	17.18 -1.23 0.00	15.90 -1.08 0.00	15.69 -0.76 0.00	16.96 -0.64 0.00	17.60 -0.68 0.04	15.14 -0.58 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	14.39 -1.05 0.00	14.56 -1.09 0.00	13.01 -1.13 0.00	12.58 -1.11 0.00	11.89 -1.08 0.00	12.54 -1.17 0.00	12.09 -1.04 0.00	12.85 -0.98 0.00	17.10 -1.05 0.00	41.28 -1.29 -22.88	19.69 -1.57 1.56	19.40 -1.38 0.00	22.72 -0.95 0.00	23.02 -1.12 0.00	22.78 -1.19 0.00	40.03 -1.29 -19.37	35.84 -1.34 -12.73	24.95 -1.34 -2.85	17.18 -1.23 0.00	15.90 -1.08 0.00	15.69 -0.76 0.00	16.96 -0.64 0.00	17.60 -0.68 0.04	15.14 -0.58 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	17.00 1.55 -0.01	17.15 1.37 -0.13	15.42 1.23 -0.04	14.84 1.14 0.00	14.07 1.09 -0.01	14.91 1.19 -0.01	14.35 1.21 -0.01	15.28 1.44 -0.01	19.96 1.80 -0.01	21.93 2.09 -0.15	25.68 2.46 -0.40	23.25 2.29 -0.18	26.78 2.37 -0.74	26.71 2.52 -0.05	27.11 2.57 -0.58	24.41 2.42 -0.03	27.25 2.80 0.00	26.38 2.70 -0.23	21.17 2.10 -0.66	19.34 1.88 -0.49	18.56 1.75 -0.36	19.80 1.76 -0.45	20.61 1.84 -0.46	17.32 1.58 -0.03
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	17.32 1.86 -0.01	17.49 1.71 -0.13	15.72 1.53 -0.04	15.13 1.43 0.00	14.47 1.49 -0.01	15.28 1.56 -0.01	14.61 1.47 -0.01	15.59 1.76 -0.01	20.34 2.19 -0.01	22.34 2.50 -0.15	26.18 2.96 -0.40	23.71 2.75 -0.18	27.30 2.89 -0.74	27.25 3.06 -0.05	27.65 3.11 -0.58	24.87 2.89 -0.03	27.76 3.31 0.00	26.96 3.28 -0.23	21.55 2.48 -0.66	19.72 2.25 -0.49	18.90 2.09 -0.36	20.16 2.12 -0.45	20.99 2.22 -0.46	17.64 1.90 -0.03

PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	15.43 -0.01 0.00	15.52 -0.13 0.00	13.86 -0.28 0.00	13.42 -0.27 0.00	12.67 -0.30 0.00	13.37 -0.34 0.00	12.91 -0.22 0.00	13.81 -0.02 0.00	18.36 0.21 0.00	47.09 0.13 -27.28	33.32 0.17 -10.33	20.90 0.10 -0.01	24.40 0.73 0.00	24.76 0.61 0.00	24.44 0.48 0.00	127.77 0.35 -105.47	71.01 0.51 -46.05	29.74 0.43 -5.87	18.45 0.05 0.00	17.08 0.10 0.00	16.83 0.38 0.00	18.16 0.56 0.00	19.09 0.58 -0.20	16.10 0.39 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	16.88 1.43 0.00	17.00 1.25 -0.09	15.27 1.10 -0.03	14.72 1.03 0.00	13.95 0.98 0.00	14.79 1.08 0.00	14.25 1.12 0.00	15.18 1.36 0.00	19.89 1.74 0.00	21.81 2.01 -0.11	25.52 2.40 -0.30	23.12 2.20 -0.13	26.62 2.39 -0.57	26.73 2.55 -0.04	27.05 2.65 -0.44	24.50 2.53 -0.02	27.41 2.96 0.00	26.44 2.82 -0.18	21.07 2.16 -0.50	19.25 1.90 -0.37	18.50 1.77 -0.28	19.74 1.80 -0.34	20.49 1.82 -0.35	17.25 1.52 -0.02
PEEKSKILL____ 23653	16.73 1.29 -0.01	16.89 1.12 -0.12	15.17 0.99 -0.03	14.61 0.92 0.00	13.86 0.88 0.00	14.68 0.97 0.00	14.13 1.00 0.00	15.03 1.21 0.00	19.67 1.52 0.00	21.62 1.79 -0.14	25.35 2.14 -0.39	22.89 1.93 -0.17	26.44 2.04 -0.73	26.38 2.19 -0.05	26.76 2.23 -0.57	24.09 2.11 -0.03	26.92 2.47 0.00	26.06 2.39 -0.23	20.88 1.82 -0.64	19.08 1.62 -0.48	18.32 1.51 -0.36	19.57 1.54 -0.44	20.35 1.58 -0.45	17.09 1.35 -0.03
PGE MADISON____WINDPWR 24146	16.63 1.20 0.00	16.75 1.10 0.00	15.05 0.90 0.00	14.56 0.87 0.00	13.81 0.84 0.00	14.64 0.93 0.00	14.09 0.95 0.00	15.30 1.24 -0.23	20.65 1.79 -0.70	24.65 1.96 -3.00	26.26 2.31 -1.13	23.72 2.09 -0.85	27.37 2.60 -1.10	27.84 2.57 -1.14	27.60 2.51 -1.13	30.07 2.16 -5.96	31.12 2.47 -4.20	27.53 2.16 -1.93	20.73 1.63 -0.70	18.80 1.59 -0.23	18.10 1.65 0.00	19.40 1.81 0.00	20.11 1.79 0.00	17.13 1.42 0.00
PIERCEFIELD____HYD 23852	15.28 -0.16 0.00	15.61 -0.04 0.00	14.13 -0.01 0.00	13.70 0.01 0.00	12.99 0.01 0.00	13.73 0.02 0.00	13.18 0.04 0.00	13.64 -0.28 -0.09	18.28 -0.16 -0.29	19.75 -0.24 -0.30	22.84 -0.40 -0.42	20.77 -0.37 -0.35	23.76 -0.37 -0.46	24.14 -0.48 -0.47	23.91 -0.52 -0.47	21.76 -0.68 -0.49	24.01 -1.00 -0.57	22.87 -1.11 -0.54	17.91 -0.79 -0.29	16.57 -0.51 -0.09	15.95 -0.50 0.00	17.17 -0.43 0.00	17.90 -0.41 0.00	15.62 -0.09 0.00
PINELAWN_CC_1 323563	17.14 1.69 -0.01	17.65 1.58 -0.42	16.89 1.48 -1.27	15.02 1.33 0.00	14.21 1.24 0.00	15.08 1.37 0.00	14.51 1.38 0.00	15.43 1.60 0.00	20.24 2.09 0.00	22.90 2.28 -0.93	28.18 2.55 -2.82	26.82 2.41 -3.63	28.26 2.37 -2.22	26.50 2.31 -0.05	27.24 2.70 -0.58	24.28 2.30 -0.03	27.27 2.82 0.00	26.42 2.74 -0.23	21.13 2.06 -0.66	19.06 1.60 -0.49	18.19 1.38 -0.36	19.51 1.47 -0.45	20.49 1.72 -0.46	17.44 1.70 -0.03
PJM_GEN_HTP_PROXY 323702	16.40 1.50 0.54	17.08 1.31 -0.12	15.36 1.18 -0.03	14.78 1.09 0.00	13.99 1.02 0.00	14.84 1.12 0.00	14.29 1.16 0.00	15.21 1.39 0.00	19.90 1.76 0.00	21.88 2.05 -0.14	25.64 2.42 -0.40	23.17 2.22 -0.17	26.75 2.33 -0.74	26.67 2.47 -0.05	27.05 2.51 -0.58	25.72 2.37 -1.40	26.82 2.79 0.42	26.35 2.67 -0.23	21.12 2.06 -0.66	19.30 1.83 -0.49	18.53 1.72 -0.36	19.79 1.74 -0.45	20.52 1.80 -0.40	17.24 1.54 0.01
PJM_GEN_KEystone 24065	15.46 0.56 0.54	16.12 0.41 -0.07	14.46 0.30 -0.02	13.97 0.28 0.00	13.22 0.24 0.00	13.98 0.27 0.00	13.47 0.33 0.00	14.43 0.52 -0.09	19.14 0.71 -0.28	23.72 0.78 -3.25	28.06 0.94 -4.30	19.12 0.77 2.44	25.53 1.03 -0.83	28.35 1.05 -3.15	23.24 0.98 1.71	37.52 0.92 -14.65	30.99 1.13 -5.41	26.10 1.06 -1.60	19.71 0.68 -0.63	17.95 0.63 -0.35	17.36 0.71 -0.19	18.62 0.79 -0.24	19.36 0.84 -0.20	16.39 0.69 0.02
PJM_GEN_NEPTUNE_PROXY 323594	16.37 1.46 0.54	17.15 1.36 -0.14	15.54 1.27 -0.12	14.83 1.15 0.01	14.04 1.07 0.01	14.90 1.19 0.01	14.24 1.21 0.11	15.23 1.41 0.00	19.97 1.82 0.00	21.38 2.12 0.42	25.52 2.42 -0.28	23.86 2.30 -0.77	25.83 2.28 0.12	26.44 2.25 -0.05	27.10 2.55 -0.58	25.58 2.23 -1.40	26.74 2.70 0.42	26.29 2.61 -0.23	21.02 1.96 -0.66	19.03 1.56 -0.49	18.18 1.37 -0.36	19.50 1.45 -0.45	20.38 1.66 -0.40	17.21 1.50 0.01
PJM_GEN_VFT_PROXY 323633	16.36 1.46 0.54	17.03 1.26 -0.12	15.31 1.13 -0.03	14.74 1.05 0.00	13.97 1.00 0.00	14.81 1.10 0.00	14.26 1.13 0.00	15.19 1.36 0.00	19.84 1.69 0.00	21.81 1.98 -0.14	25.56 2.34 -0.40	23.10 2.15 -0.17	26.64 2.22 -0.74	26.58 2.39 -0.05	26.94 2.40 -0.58	25.61 2.26 -1.40	26.73 2.70 0.42	26.28 2.61 -0.23	21.08 2.01 -0.66	19.28 1.82 -0.49	18.51 1.70 -0.36	19.78 1.73 -0.45	20.52 1.80 -0.40	17.25 1.55 0.01
PLEASANTVLY____LBMP 24000	16.58 1.13 -0.01	16.77 0.97 -0.14	15.06 0.88 -0.04	14.50 0.81 0.00	13.75 0.78 0.00	14.57 0.86 0.00	14.02 0.88 0.00	14.90 1.08 0.00	19.49 1.34 0.00	21.43 1.57 -0.16	25.14 1.87 -0.45	22.68 1.70 -0.19	26.28 1.77 -0.84	26.11 1.91 -0.05	26.56 1.95 -0.65	23.83 1.85 -0.03	26.60 2.15 0.00	25.77 2.06 -0.26	20.74 1.60 -0.74	18.95 1.42 -0.55	18.18 1.33 -0.41	19.44 1.34 -0.50	20.21 1.38 -0.51	16.92 1.18 -0.03
PLSNTVLE_13_KV_13KVDisA_REV_LBMP_I 345020	16.78 1.33 -0.01	16.93 1.16 -0.13	15.22 1.04 -0.03	14.65 0.96 0.00	13.89 0.91 0.00	14.72 1.01 0.00	14.17 1.04 0.00	15.08 1.26 0.00	19.74 1.59 0.00	21.69 1.86 -0.14	25.44 2.21 -0.40	22.98 2.02 -0.17	26.55 2.13 -0.75	26.47 2.27 -0.05	26.87 2.32 -0.58	24.18 2.20 -0.03	27.02 2.57 0.00	26.15 2.47 -0.23	20.97 1.90 -0.66	19.15 1.68 -0.49	18.38 1.56 -0.37	19.64 1.59 -0.45	20.41 1.64 -0.46	17.13 1.39 -0.03
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	16.68 1.24 0.00	16.73 1.08 0.00	15.11 0.96 0.00	14.59 0.89 0.00	13.83 0.85 0.00	14.66 0.94 0.00	14.10 0.97 0.00	15.00 1.17 0.00	19.64 1.49 0.00	21.46 1.77 0.00	24.94 2.12 0.00	22.72 1.94 0.00	25.74 2.07 0.00	26.37 2.22 0.00	26.21 2.24 0.00	24.10 2.15 0.00	26.96 2.51 0.00	25.82 2.38 0.00	20.25 1.84 0.00	18.62 1.64 0.00	17.97 1.52 0.00	19.14 1.54 0.00	19.88 1.57 0.00	17.03 1.31 0.00
POLETTI____ 23519	16.93 1.48 -0.01	17.07 1.29 -0.12	15.35 1.17 -0.03	14.77 1.08 0.00	13.99 1.02 0.00	14.84 1.13 0.00	14.29 1.16 0.00	15.21 1.38 0.00	19.88 1.73 0.00	21.86 2.03 -0.14	25.61 2.39 -0.40	23.16 2.20 -0.17	26.71 2.30 -0.74	26.64 2.44 -0.05	27.02 2.48 -0.58	24.32 2.34 -0.03	27.21 2.76 0.00	26.32 2.64 -0.23	21.11 2.05 -0.66	19.30 1.83 -0.49	18.54 1.72 -0.36	19.79 1.74 -0.45	20.58 1.81 -0.46	17.28 1.55 -0.03
PORT_JEFF_3 23555	17.13 1.69 -0.01	17.50 1.61 -0.24	16.21 1.54 -0.53	15.08 1.39 0.00	14.26 1.29 0.00	15.13 1.42 0.00	14.44 1.37 0.06	15.41 1.58 0.00	20.21 2.06 0.00	22.10 2.36 -0.06	26.76 2.76 -1.18	25.23 2.66 -1.78	26.92 2.54 -0.70	26.53 2.34 -0.05	27.30 2.76 -0.58	24.23 2.25 -0.03	27.24 2.78 0.00	26.40 2.72 -0.23	21.07 2.01 -0.66	19.00 1.53 -0.49	18.17 1.36 -0.36	19.53 1.48 -0.45	20.48 1.70 -0.46	17.39 1.65 -0.03

PORT_JEFF_4 23616	17.13 1.69 -0.01	17.50 1.61 -0.24	16.21 1.54 -0.53	15.08 1.39 0.00	14.26 1.29 0.00	15.13 1.42 0.00	14.44 1.37 0.06	15.41 1.58 0.00	20.21 2.06 0.00	22.10 2.36 -0.06	26.76 2.76 -1.18	25.23 2.66 -1.78	26.92 2.54 -0.70	26.53 2.34 -0.05	27.30 2.76 -0.58	24.23 2.25 -0.03	27.24 2.78 0.00	26.40 2.72 -0.23	21.07 2.01 -0.66	19.00 1.53 -0.49	18.17 1.36 -0.36	19.53 1.48 -0.45	20.48 1.70 -0.46	17.39 1.65 -0.03
PORT_JEFF_IC 23713	17.23 1.79 -0.01	17.60 1.70 -0.25	16.31 1.62 -0.55	15.16 1.48 0.00	14.33 1.37 0.00	15.21 1.50 0.00	14.51 1.45 0.06	15.48 1.66 0.00	20.33 2.18 0.00	22.27 2.50 -0.08	26.99 2.95 -1.22	25.45 2.84 -1.83	27.18 2.77 -0.74	26.68 2.49 -0.05	27.48 2.93 -0.58	24.39 2.41 -0.03	27.43 2.98 0.00	26.60 2.92 -0.23	21.22 2.15 -0.66	19.10 1.63 -0.49	18.24 1.44 -0.36	19.59 1.55 -0.45	20.53 1.76 -0.46	17.49 1.75 -0.03
PPL PILGRIM_ST_GT1 24216	17.21 1.77 -0.01	17.59 1.67 -0.27	16.34 1.58 -0.63	15.11 1.42 0.00	14.29 1.32 0.00	15.16 1.46 0.00	14.52 1.44 0.06	15.50 1.67 0.00	20.34 2.20 0.00	22.34 2.48 -0.17	27.03 2.82 -1.39	25.44 2.64 -2.02	27.12 2.55 -0.90	26.56 2.36 -0.05	27.37 2.83 -0.58	24.31 2.34 -0.03	27.31 2.86 0.00	26.47 2.79 -0.23	21.13 2.07 -0.66	19.04 1.58 -0.49	18.18 1.38 -0.36	19.53 1.48 -0.45	20.55 1.78 -0.46	17.48 1.74 -0.03
PPL PILGRIM_ST_GT2 24217	17.21 1.77 -0.01	17.59 1.67 -0.27	16.34 1.58 -0.63	15.11 1.42 0.00	14.29 1.32 0.00	15.16 1.46 0.00	14.52 1.44 0.06	15.50 1.67 0.00	20.34 2.20 0.00	22.34 2.48 -0.17	27.03 2.82 -1.39	25.44 2.64 -2.02	27.12 2.55 -0.90	26.56 2.36 -0.05	27.37 2.83 -0.58	24.31 2.34 -0.03	27.31 2.86 0.00	26.47 2.79 -0.23	21.13 2.07 -0.66	19.04 1.58 -0.49	18.18 1.38 -0.36	19.53 1.48 -0.45	20.55 1.78 -0.46	17.48 1.74 -0.03
PPL_SHRM_GT3 24213	17.02 1.58 -0.01	17.44 1.55 -0.24	16.24 1.56 -0.54	15.09 1.41 0.00	14.27 1.30 0.00	15.14 1.43 0.00	14.34 1.28 0.06	15.27 1.44 0.00	20.02 1.87 0.00	21.90 2.15 -0.06	26.54 2.53 -1.19	25.03 2.44 -1.80	26.68 2.29 -0.72	26.35 2.16 -0.05	27.19 2.65 -0.58	24.13 2.16 -0.03	27.15 2.69 0.00	26.33 2.65 -0.23	21.00 1.93 -0.66	18.93 1.46 -0.49	18.10 1.29 -0.36	19.42 1.38 -0.45	20.32 1.55 -0.46	17.27 1.54 -0.03
PPL_SHRM_GT4 24214	17.02 1.58 -0.01	17.44 1.55 -0.24	16.24 1.56 -0.54	15.09 1.41 0.00	14.27 1.30 0.00	15.14 1.43 0.00	14.34 1.28 0.06	15.27 1.44 0.00	20.02 1.87 0.00	21.90 2.15 -0.06	26.54 2.53 -1.19	25.03 2.44 -1.80	26.68 2.29 -0.72	26.35 2.16 -0.05	27.19 2.65 -0.58	24.13 2.16 -0.03	27.15 2.69 0.00	26.33 2.65 -0.23	21.00 1.93 -0.66	18.93 1.46 -0.49	18.10 1.29 -0.36	19.42 1.38 -0.45	20.32 1.55 -0.46	17.27 1.54 -0.03
PROJECT___ORANGE 1 24174	15.44 0.00 0.00	15.59 -0.07 0.00	14.04 -0.10 0.00	13.59 -0.10 0.00	12.87 -0.10 0.00	13.60 -0.11 0.00	13.03 -0.10 0.00	14.12 -0.02 -0.31	19.17 0.06 -0.96	20.77 0.09 -0.99	24.33 0.13 -1.38	22.05 0.11 -1.16	25.37 0.20 -1.50	25.88 0.18 -1.54	25.68 0.18 -1.53	23.70 0.17 -1.59	26.50 0.20 -1.85	25.38 0.18 -1.76	19.44 0.08 -0.96	17.35 0.06 -0.31	16.53 0.08 0.00	17.72 0.13 0.00	18.42 0.10 0.00	15.74 0.03 0.00
PROJECT___ORANGE 2 24166	15.44 0.00 0.00	15.59 -0.07 0.00	14.04 -0.10 0.00	13.59 -0.10 0.00	12.87 -0.10 0.00	13.60 -0.11 0.00	13.03 -0.10 0.00	14.12 -0.02 -0.31	19.17 0.06 -0.96	20.77 0.09 -0.99	24.33 0.13 -1.38	22.05 0.11 -1.16	25.37 0.20 -1.50	25.88 0.18 -1.54	25.68 0.18 -1.53	23.70 0.17 -1.59	26.50 0.20 -1.85	25.38 0.18 -1.76	19.44 0.08 -0.96	17.35 0.06 -0.31	16.53 0.08 0.00	17.72 0.13 0.00	18.42 0.10 0.00	15.74 0.03 0.00
PYRITES___HYD 24023	15.37 -0.07 0.00	15.72 0.07 0.00	14.23 0.09 0.00	13.80 0.11 0.00	13.08 0.11 0.00	13.84 0.13 0.00	13.31 0.18 0.00	13.77 -0.14 -0.09	18.45 0.03 -0.27	19.93 -0.03 -0.28	23.04 -0.16 -0.39	20.97 -0.14 -0.33	23.99 -0.10 -0.42	24.34 -0.25 -0.44	24.13 -0.27 -0.43	22.01 -0.39 -0.45	24.35 -0.63 -0.52	23.21 -0.73 -0.50	18.17 -0.51 -0.27	16.75 -0.32 -0.09	16.13 -0.32 0.00	17.33 -0.27 0.00	18.06 -0.26 0.00	15.74 0.03 0.00
RAMAPO___LBMP 323565	16.67 1.22 -0.01	16.82 1.05 -0.11	15.10 0.92 -0.03	14.55 0.85 0.00	13.79 0.82 0.00	14.62 0.90 0.00	14.07 0.93 0.00	14.95 1.12 0.00	19.57 1.42 0.00	21.49 1.67 -0.13	25.19 2.01 -0.36	22.74 1.79 -0.16	26.24 1.89 -0.68	26.24 2.06 -0.04	26.58 2.08 -0.53	23.96 1.98 -0.03	26.77 2.32 0.00	25.89 2.24 -0.21	20.71 1.70 -0.60	18.95 1.52 -0.45	18.20 1.41 -0.33	19.45 1.44 -0.41	20.22 1.48 -0.42	17.00 1.26 -0.02
RANKINE____ 23646	15.16 -0.28 0.00	15.29 -0.36 0.00	13.66 -0.49 0.00	13.22 -0.47 0.00	12.48 -0.49 0.00	13.17 -0.54 0.00	12.71 -0.42 0.00	13.57 -0.26 0.00	18.06 -0.09 0.00	50.38 -0.21 -30.91	28.99 -0.24 -6.42	20.56 -0.23 0.00	24.02 0.35 0.00	24.35 0.21 0.00	24.07 0.10 0.00	94.20 -0.02 -72.28	61.17 0.07 -36.64	30.20 0.01 -6.74	18.18 -0.22 0.00	16.83 -0.15 0.00	16.57 0.12 0.00	17.89 0.30 0.00	18.68 0.28 -0.09	15.85 0.14 0.00
RAVENSWOOD_GT2_1 24244	16.95 1.50 -0.01	17.09 1.32 -0.12	15.36 1.18 -0.03	14.78 1.09 0.00	14.01 1.04 0.00	14.85 1.14 0.00	14.30 1.17 0.00	15.23 1.40 0.00	19.92 1.77 0.00	21.90 2.07 -0.14	25.66 2.44 -0.40	23.19 2.23 -0.17	26.76 2.34 -0.74	26.68 2.49 -0.05	27.07 2.53 -0.58	24.36 2.38 -0.03	27.24 2.79 0.00	26.36 2.68 -0.23	21.14 2.07 -0.66	19.32 1.85 -0.49	18.55 1.73 -0.36	19.81 1.76 -0.45	20.60 1.83 -0.46	17.30 1.57 -0.03
RAVENSWOOD_GT2_2 24245	16.95 1.50 -0.01	17.09 1.32 -0.12	15.36 1.18 -0.03	14.78 1.09 0.00	14.01 1.04 0.00	14.85 1.14 0.00	14.30 1.17 0.00	15.23 1.40 0.00	19.92 1.77 0.00	21.90 2.07 -0.14	25.66 2.44 -0.40	23.19 2.23 -0.17	26.76 2.34 -0.74	26.68 2.49 -0.05	27.07 2.53 -0.58	24.36 2.38 -0.03	27.24 2.79 0.00	26.36 2.68 -0.23	21.14 2.07 -0.66	19.32 1.85 -0.49	18.55 1.73 -0.36	19.81 1.76 -0.45	20.60 1.83 -0.46	17.30 1.57 -0.03
RAVENSWOOD_GT2_3 24246	16.96 1.51 -0.01	17.10 1.32 -0.12	15.37 1.19 -0.03	14.79 1.10 0.00	14.02 1.04 0.00	14.86 1.15 0.00	14.31 1.18 0.00	15.24 1.41 0.00	19.94 1.79 0.00	21.92 2.08 -0.14	25.68 2.46 -0.40	23.21 2.26 -0.17	26.78 2.36 -0.74	26.71 2.51 -0.05	27.09 2.55 -0.58	24.38 2.40 -0.03	27.27 2.82 0.00	26.38 2.71 -0.23	21.15 2.09 -0.66	19.33 1.86 -0.49	18.56 1.75 -0.36	19.82 1.78 -0.45	20.62 1.85 -0.46	17.31 1.57 -0.03
RAVENSWOOD_GT2_4 24247	16.96 1.51 -0.01	17.10 1.32 -0.12	15.37 1.19 -0.03	14.79 1.10 0.00	14.02 1.04 0.00	14.86 1.15 0.00	14.31 1.18 0.00	15.24 1.41 0.00	19.94 1.79 0.00	21.92 2.08 -0.14	25.68 2.46 -0.40	23.21 2.26 -0.17	26.78 2.36 -0.74	26.71 2.51 -0.05	27.09 2.55 -0.58	24.38 2.40 -0.03	27.27 2.82 0.00	26.38 2.71 -0.23	21.15 2.09 -0.66	19.33 1.86 -0.49	18.56 1.75 -0.36	19.82 1.78 -0.45	20.62 1.85 -0.46	17.31 1.57 -0.03



RAVENSWOOD_GT3_1 24248	16.95 1.50 -0.01	17.09 1.32 -0.12	15.36 1.18 -0.03	14.79 1.09 0.00	14.01 1.04 0.00	14.85 1.14 0.00	14.30 1.17 0.00	15.23 1.40 0.00	19.92 1.77 0.00	21.90 2.07 -0.14	25.66 2.44 -0.40	23.19 2.23 -0.17	26.76 2.34 -0.74	26.68 2.49 -0.05	27.07 2.53 -0.58	24.36 2.39 -0.03	27.25 2.79 0.00	26.36 2.68 -0.23	21.14 2.07 -0.66	19.32 1.85 -0.49	18.55 1.73 -0.36	19.81 1.77 -0.45	20.60 1.83 -0.46	17.31 1.57 -0.03
RAVENSWOOD_GT3_2 24249	16.95 1.50 -0.01	17.09 1.32 -0.12	15.36 1.18 -0.03	14.79 1.09 0.00	14.01 1.04 0.00	14.85 1.14 0.00	14.30 1.17 0.00	15.23 1.40 0.00	19.92 1.77 0.00	21.90 2.07 -0.14	25.66 2.44 -0.40	23.19 2.23 -0.17	26.76 2.34 -0.74	26.68 2.49 -0.05	27.07 2.53 -0.58	24.36 2.39 -0.03	27.25 2.79 0.00	26.36 2.68 -0.23	21.14 2.07 -0.66	19.32 1.85 -0.49	18.55 1.73 -0.36	19.81 1.77 -0.45	20.60 1.83 -0.46	17.31 1.57 -0.03
RAVENSWOOD_GT3_3 24250	16.97 1.52 -0.01	17.11 1.34 -0.12	15.38 1.20 -0.03	14.80 1.11 0.00	14.02 1.05 0.00	14.87 1.16 0.00	14.32 1.19 0.00	15.25 1.42 0.00	19.95 1.80 0.00	21.93 2.10 -0.14	25.69 2.47 -0.40	23.22 2.27 -0.17	26.80 2.38 -0.74	26.71 2.52 -0.05	27.11 2.57 -0.58	24.40 2.42 -0.03	27.29 2.84 0.00	26.40 2.72 -0.23	21.17 2.11 -0.66	19.34 1.87 -0.49	18.58 1.76 -0.36	19.83 1.79 -0.45	20.63 1.85 -0.46	17.32 1.58 -0.03
RAVENSWOOD_GT3_4 24251	16.97 1.52 -0.01	17.11 1.34 -0.12	15.38 1.20 -0.03	14.80 1.11 0.00	14.02 1.05 0.00	14.87 1.16 0.00	14.32 1.19 0.00	15.25 1.42 0.00	19.95 1.80 0.00	21.93 2.10 -0.14	25.69 2.47 -0.40	23.22 2.27 -0.17	26.80 2.38 -0.74	26.71 2.52 -0.05	27.11 2.57 -0.58	24.40 2.42 -0.03	27.29 2.84 0.00	26.40 2.72 -0.23	21.17 2.11 -0.66	19.34 1.87 -0.49	18.58 1.76 -0.36	19.83 1.79 -0.45	20.63 1.85 -0.46	17.32 1.58 -0.03
RAVENSWOOD_GT_1 23729	17.03 1.58 -0.01	17.17 1.39 -0.13	15.43 1.24 -0.04	14.85 1.16 0.00	14.08 1.10 -0.01	14.93 1.21 -0.01	14.38 1.24 -0.01	15.31 1.48 -0.01	20.01 1.86 -0.01	22.00 2.17 -0.15	25.76 2.54 -0.40	23.60 2.34 -0.48	26.85 2.43 -0.74	26.82 2.58 -0.09	27.29 2.62 -0.70	47.76 2.48 -23.32	58.26 2.88 -30.93	88.43 2.76 -62.22	30.38 2.15 -9.81	20.68 1.92 -1.77	18.68 1.81 -0.42	20.39 1.83 -0.96	21.17 1.91 -0.94	17.48 1.63 -0.13
RAVENSWOOD_GT_10 24258	16.95 1.50 -0.01	17.09 1.31 -0.12	15.36 1.18 -0.03	14.78 1.09 0.00	14.01 1.03 0.00	14.85 1.14 0.00	14.30 1.17 0.00	15.22 1.40 0.00	19.92 1.77 0.00	21.90 2.06 -0.14	25.66 2.44 -0.40	23.19 2.23 -0.17	26.75 2.34 -0.74	26.68 2.48 -0.05	27.07 2.53 -0.58	24.36 2.38 -0.03	27.24 2.79 0.00	26.36 2.68 -0.23	21.13 2.07 -0.66	19.32 1.85 -0.49	18.55 1.73 -0.36	19.81 1.76 -0.45	20.60 1.83 -0.46	17.30 1.56 -0.03
RAVENSWOOD_GT_11 24259	16.95 1.50 -0.01	17.09 1.31 -0.12	15.36 1.18 -0.03	14.78 1.09 0.00	14.01 1.03 0.00	14.85 1.14 0.00	14.30 1.17 0.00	15.22 1.40 0.00	19.92 1.77 0.00	21.90 2.06 -0.14	25.66 2.44 -0.40	23.19 2.23 -0.17	26.75 2.34 -0.74	26.68 2.48 -0.05	27.07 2.53 -0.58	24.36 2.38 -0.03	27.24 2.79 0.00	26.36 2.68 -0.23	21.13 2.07 -0.66	19.32 1.85 -0.49	18.55 1.73 -0.36	19.81 1.76 -0.45	20.60 1.83 -0.46	17.30 1.56 -0.03
RAVENSWOOD_GT_4 24252	16.94 1.49 -0.01	17.08 1.30 -0.13	15.35 1.16 -0.04	14.77 1.08 0.00	14.00 1.03 -0.01	14.84 1.13 0.00	14.29 1.16 0.01	15.21 1.39 0.01	19.90 1.76 0.01	21.88 2.05 -0.14	25.64 2.42 -0.40	23.40 2.22 -0.39	26.75 2.33 -0.74	26.70 2.47 -0.08	27.15 2.51 -0.67	42.08 2.36 -17.76	50.78 2.78 -23.55	73.55 2.67 -47.44	28.10 2.06 -7.63	20.28 1.84 -1.47	18.58 1.72 -0.41	20.19 1.75 -0.84	20.96 1.81 -0.83	17.37 1.55 -0.11
RAVENSWOOD_GT_5 24254	16.94 1.49 -0.01	17.08 1.30 -0.13	15.35 1.16 -0.04	14.77 1.08 0.00	14.00 1.03 -0.01	14.84 1.13 0.00	14.29 1.16 0.01	15.21 1.39 0.01	19.90 1.76 0.01	21.88 2.05 -0.14	25.64 2.42 -0.40	23.40 2.22 -0.39	26.75 2.33 -0.74	26.70 2.47 -0.08	27.15 2.51 -0.67	42.08 2.36 -17.76	50.78 2.78 -23.55	73.55 2.67 -47.44	28.10 2.06 -7.63	20.28 1.84 -1.47	18.58 1.72 -0.41	20.19 1.75 -0.84	20.96 1.81 -0.83	17.37 1.55 -0.11
RAVENSWOOD_GT_6 24253	16.94 1.49 -0.01	17.08 1.30 -0.13	15.35 1.16 -0.04	14.77 1.08 0.00	14.00 1.03 -0.01	14.84 1.13 0.00	14.29 1.16 0.01	15.21 1.39 0.01	19.90 1.76 0.01	21.88 2.05 -0.14	25.64 2.42 -0.40	23.40 2.22 -0.39	26.75 2.33 -0.74	26.70 2.47 -0.08	27.15 2.51 -0.67	42.08 2.36 -17.76	50.78 2.78 -23.55	73.55 2.67 -47.44	28.10 2.06 -7.63	20.28 1.84 -1.47	18.58 1.72 -0.41	20.19 1.75 -0.84	20.96 1.81 -0.83	17.37 1.55 -0.11
RAVENSWOOD_GT_7 24255	16.94 1.49 -0.01	17.08 1.30 -0.13	15.35 1.16 -0.04	14.77 1.08 0.00	14.00 1.03 -0.01	14.84 1.13 0.00	14.29 1.16 0.01	15.21 1.39 0.01	19.90 1.76 0.01	21.88 2.05 -0.14	25.64 2.42 -0.40	23.40 2.22 -0.39	26.75 2.33 -0.74	26.70 2.47 -0.08	27.15 2.51 -0.67	42.08 2.36 -17.76	50.78 2.78 -23.55	73.55 2.67 -47.44	28.10 2.06 -7.63	20.28 1.84 -1.47	18.58 1.72 -0.41	20.19 1.75 -0.84	20.96 1.81 -0.83	17.37 1.55 -0.11
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	16.95 1.50 -0.01	17.09 1.31 -0.12	15.36 1.18 -0.03	14.78 1.09 0.00	14.01 1.03 0.00	14.85 1.14 0.00	14.30 1.17 0.00	15.22 1.40 0.00	19.92 1.77 0.00	21.90 2.06 -0.14	25.66 2.44 -0.40	23.19 2.23 -0.17	26.75 2.34 -0.74	26.68 2.48 -0.05	27.07 2.53 -0.58	24.36 2.38 -0.03	27.24 2.79 0.00	26.36 2.68 -0.23	21.13 2.07 -0.66	19.32 1.85 -0.49	18.55 1.73 -0.36	19.81 1.76 -0.45	20.60 1.83 -0.46	17.30 1.56 -0.03
RAVENSWOOD_GT_9 24257	16.95 1.50 -0.01	17.09 1.31 -0.12	15.36 1.18 -0.03	14.78 1.09 0.00	14.01 1.03 0.00	14.85 1.14 0.00	14.30 1.17 0.00	15.22 1.40 0.00	19.92 1.77 0.00	21.90 2.06 -0.14	25.66 2.44 -0.40	23.19 2.23 -0.17	26.75 2.34 -0.74	26.68 2.48 -0.05	27.07 2.53 -0.58	24.36 2.38 -0.03	27.24 2.79 0.00	26.36 2.68 -0.23	21.13 2.07 -0.66	19.32 1.85 -0.49	18.55 1.73 -0.36	19.81 1.76 -0.45	20.60 1.83 -0.46	17.30 1.56 -0.03
RAVENSWOOD____1 23533	17.02 1.57 -0.01	17.16 1.38 -0.13	15.43 1.24 -0.04	14.85 1.15 0.00	14.07 1.09 -0.01	14.92 1.20 -0.01	14.37 1.23 -0.01	15.30 1.46 -0.01	20.00 1.85 -0.01	21.99 2.16 -0.15	25.75 2.53 -0.40	23.29 2.33 -0.18	26.84 2.42 -0.74	26.76 2.57 -0.05	27.15 2.61 -0.58	24.46 2.48 -0.03	27.33 2.87 0.00	26.43 2.76 -0.23	21.22 2.15 -0.66	19.39 1.92 -0.49	18.62 1.81 -0.37	19.87 1.83 -0.45	20.67 1.90 -0.46	17.37 1.63 -0.03
RAVENSWOOD____2 23534	16.99 1.54 -0.01	17.13 1.35 -0.13	15.40 1.21 -0.04	14.82 1.13 0.00	14.05 1.07 -0.01	14.90 1.18 -0.01	14.35 1.20 -0.01	15.27 1.44 -0.01	19.97 1.81 -0.01	21.95 2.11 -0.15	25.70 2.48 -0.40	23.25 2.29 -0.18	26.79 2.37 -0.74	26.71 2.52 -0.05	27.11 2.56 -0.58	24.42 2.43 -0.03	27.28 2.82 0.00	26.39 2.71 -0.23	21.18 2.11 -0.66	19.36 1.88 -0.49	18.58 1.77 -0.37	19.83 1.79 -0.45	20.63 1.86 -0.46	17.33 1.60 -0.03

RAVENSWOOD___3 23535	16.95 1.50 -0.01	17.09 1.32 -0.12	15.36 1.18 -0.03	14.79 1.09 0.00	14.01 1.04 0.00	14.85 1.14 0.00	14.30 1.17 0.00	15.23 1.40 0.00	19.92 1.77 0.00	21.90 2.07 -0.14	25.66 2.44 -0.40	23.19 2.24 -0.17	26.76 2.34 -0.74	26.68 2.49 -0.05	27.07 2.53 -0.58	24.36 2.39 -0.03	27.25 2.79 0.00	26.36 2.69 -0.23	21.14 2.07 -0.66	19.32 1.85 -0.49	18.55 1.74 -0.36	19.81 1.77 -0.45	20.60 1.83 -0.46	17.31 1.57 -0.03
RAVENSWOOD___4 23820	17.02 1.57 -0.01	17.16 1.38 -0.13	15.42 1.24 -0.04	14.84 1.15 0.00	14.07 1.09 -0.01	14.92 1.20 -0.01	14.36 1.22 -0.01	15.29 1.46 -0.01	19.99 1.84 -0.01	21.98 2.14 -0.15	25.74 2.51 -0.40	22.99 2.32 0.11	26.83 2.41 -0.74	26.71 2.57 0.00	27.02 2.61 -0.45	1.52 2.47 22.90	-3.14 2.87 30.46	-34.63 2.75 60.82	12.20 2.14 8.35	18.12 1.91 0.78	18.56 1.80 -0.31	19.36 1.82 0.05	20.19 1.89 0.02	17.25 1.62 0.08
RCPL_TRUST___DRP 24196	16.96 1.52 -0.01	17.10 1.33 -0.12	15.37 1.19 -0.03	14.79 1.10 0.00	14.00 1.03 0.00	14.85 1.14 0.00	14.31 1.18 0.00	15.23 1.41 0.00	19.94 1.78 0.00	21.92 2.08 -0.14	25.68 2.47 -0.40	23.21 2.25 -0.17	26.79 2.37 -0.74	26.70 2.51 -0.05	27.09 2.55 -0.58	24.38 2.40 -0.03	27.28 2.83 0.00	26.39 2.71 -0.23	21.15 2.08 -0.66	19.32 1.85 -0.49	18.55 1.74 -0.36	19.81 1.77 -0.45	20.60 1.83 -0.46	17.29 1.56 -0.03
RENSSELAER___COGEN 23796	16.10 0.67 0.00	16.16 0.59 0.08	14.69 0.57 0.02	14.24 0.54 0.00	13.50 0.53 0.00	14.28 0.57 0.00	13.62 0.49 0.00	14.43 0.60 0.00	18.82 0.67 0.00	20.39 0.79 0.09	23.51 0.94 0.25	21.52 0.85 0.11	23.99 0.79 0.48	25.02 0.90 0.03	24.53 0.93 0.37	22.81 0.88 0.02	25.35 0.90 0.00	24.16 0.86 0.15	18.74 0.75 0.42	17.39 0.72 0.31	16.88 0.67 0.23	17.95 0.64 0.29	18.67 0.64 0.29	16.25 0.55 0.02
REVERE_CPPR_DRP 24186	16.02 0.58 0.00	16.16 0.51 0.00	14.57 0.42 0.00	14.10 0.41 0.00	13.35 0.38 0.00	14.14 0.42 0.00	13.59 0.45 0.00	14.56 0.58 -0.16	19.50 0.86 -0.49	21.17 0.97 -0.50	24.68 1.16 -0.70	22.43 1.05 -0.59	25.75 1.32 -0.76	26.25 1.32 -0.79	26.03 1.28 -0.78	23.93 1.18 -0.81	26.72 1.32 -0.94	25.61 1.26 -0.90	19.85 0.96 -0.49	18.05 0.91 -0.16	17.35 0.90 0.00	18.57 0.98 0.00	19.26 0.94 0.00	16.43 0.72 0.00
RIVERBAY___ 323610	17.32 1.86 -0.01	17.49 1.71 -0.13	15.72 1.53 -0.04	15.13 1.43 0.00	14.47 1.49 -0.01	15.28 1.56 -0.01	14.61 1.47 -0.01	15.59 1.76 -0.01	20.34 2.19 -0.01	22.34 2.50 -0.15	26.18 2.96 -0.40	23.71 2.75 -0.18	27.30 2.89 -0.74	27.25 3.06 -0.05	27.65 3.11 -0.58	24.87 2.89 -0.03	27.76 3.31 0.00	26.96 3.28 -0.23	21.55 2.48 -0.66	19.72 2.25 -0.49	18.90 2.09 -0.36	20.16 2.12 -0.45	20.99 2.22 -0.46	17.64 1.90 -0.03
ROCHESTER_9_IC 23652	15.31 -0.13 0.00	15.45 -0.20 0.00	13.85 -0.30 0.00	13.38 -0.31 0.00	12.65 -0.32 0.00	13.37 -0.34 0.00	12.88 -0.26 0.00	13.70 -0.12 0.00	18.21 0.06 0.00	18.57 0.04 1.16	22.56 0.10 0.36	20.97 0.19 0.00	24.30 0.63 0.00	24.72 0.57 0.00	24.53 0.56 0.00	19.15 0.45 3.24	23.28 0.57 1.75	23.58 0.53 0.39	18.71 0.30 0.00	17.24 0.26 0.00	16.78 0.33 0.00	18.00 0.40 0.00	18.62 0.31 0.00	15.86 0.14 0.00
ROSETON___1 23587	16.56 1.12 -0.01	16.73 0.96 -0.11	15.04 0.86 -0.03	14.49 0.80 0.00	13.73 0.76 0.00	14.55 0.84 0.00	14.00 0.86 0.00	14.88 1.06 0.00	19.47 1.32 0.00	21.37 1.55 -0.13	25.03 1.85 -0.36	22.61 1.67 -0.16	26.10 1.75 -0.68	26.07 1.88 -0.04	26.41 1.91 -0.53	23.80 1.82 -0.03	26.57 2.12 0.00	25.69 2.03 -0.21	20.58 1.57 -0.61	18.83 1.40 -0.45	18.09 1.31 -0.33	19.33 1.32 -0.41	20.10 1.36 -0.42	16.90 1.16 -0.02
ROSETON___2 23588	16.56 1.12 -0.01	16.73 0.96 -0.11	15.04 0.86 -0.03	14.49 0.80 0.00	13.73 0.76 0.00	14.55 0.84 0.00	14.00 0.86 0.00	14.88 1.06 0.00	19.47 1.32 0.00	21.37 1.55 -0.13	25.03 1.85 -0.36	22.61 1.67 -0.16	26.10 1.75 -0.68	26.07 1.88 -0.04	26.41 1.91 -0.53	23.80 1.82 -0.03	26.57 2.12 0.00	25.69 2.03 -0.21	20.58 1.57 -0.61	18.83 1.40 -0.45	18.09 1.31 -0.33	19.33 1.32 -0.41	20.10 1.36 -0.42	16.90 1.16 -0.02
RUSSELL___1 23602	15.41 -0.03 0.00	15.55 -0.10 0.00	13.93 -0.22 0.00	13.46 -0.23 0.00	12.72 -0.25 0.00	13.45 -0.26 0.00	12.95 -0.18 0.00	13.79 -0.04 0.00	18.34 0.19 0.00	18.75 0.18 1.12	22.74 0.28 0.36	21.14 0.36 0.00	24.52 0.85 0.00	24.94 0.80 0.00	24.76 0.79 0.00	19.45 0.66 3.17	23.57 0.82 1.70	23.84 0.78 0.38	18.90 0.49 0.00	17.41 0.43 0.00	16.93 0.48 0.00	18.15 0.56 0.00	18.77 0.45 0.00	15.98 0.27 0.00
RUSSELL___2 23532	15.41 -0.03 0.00	15.55 -0.10 0.00	13.93 -0.22 0.00	13.46 -0.23 0.00	12.72 -0.25 0.00	13.45 -0.26 0.00	12.95 -0.18 0.00	13.79 -0.04 0.00	18.34 0.19 0.00	18.75 0.18 1.12	22.74 0.28 0.36	21.14 0.36 0.00	24.52 0.85 0.00	24.94 0.80 0.00	24.76 0.79 0.00	19.45 0.66 3.17	23.57 0.82 1.70	23.84 0.78 0.38	18.90 0.49 0.00	17.41 0.43 0.00	16.93 0.48 0.00	18.15 0.56 0.00	18.77 0.45 0.00	15.98 0.27 0.00
RUSSELL___3 23549	15.41 -0.03 0.00	15.55 -0.10 0.00	13.93 -0.22 0.00	13.46 -0.23 0.00	12.72 -0.25 0.00	13.45 -0.26 0.00	12.95 -0.18 0.00	13.79 -0.04 0.00	18.34 0.19 0.00	18.75 0.18 1.12	22.74 0.28 0.36	21.14 0.36 0.00	24.52 0.85 0.00	24.94 0.80 0.00	24.76 0.79 0.00	19.45 0.66 3.17	23.57 0.82 1.70	23.84 0.78 0.38	18.90 0.49 0.00	17.41 0.43 0.00	16.93 0.48 0.00	18.15 0.56 0.00	18.77 0.45 0.00	15.98 0.27 0.00
RUSSELL___4 23556	15.41 -0.03 0.00	15.55 -0.10 0.00	13.93 -0.22 0.00	13.46 -0.23 0.00	12.72 -0.25 0.00	13.45 -0.26 0.00	12.95 -0.18 0.00	13.79 -0.04 0.00	18.34 0.19 0.00	18.75 0.18 1.12	22.74 0.28 0.36	21.14 0.36 0.00	24.52 0.85 0.00	24.94 0.80 0.00	24.76 0.79 0.00	19.45 0.66 3.17	23.57 0.82 1.70	23.84 0.78 0.38	18.90 0.49 0.00	17.41 0.43 0.00	16.93 0.48 0.00	18.15 0.56 0.00	18.77 0.45 0.00	15.98 0.27 0.00
RUSSELL___STATION 23914	15.41 -0.03 0.00	15.55 -0.10 0.00	13.93 -0.22 0.00	13.46 -0.23 0.00	12.72 -0.25 0.00	13.45 -0.26 0.00	12.95 -0.18 0.00	13.79 -0.04 0.00	18.34 0.19 0.00	18.75 0.18 1.12	22.74 0.28 0.36	21.14 0.36 0.00	24.52 0.85 0.00	24.94 0.80 0.00	24.76 0.79 0.00	19.45 0.66 3.17	23.57 0.82 1.70	23.84 0.78 0.38	18.90 0.49 0.00	17.41 0.43 0.00	16.93 0.48 0.00	18.15 0.56 0.00	18.77 0.45 0.00	15.98 0.27 0.00
S SALMON___HYD 24043	15.51 0.07 0.00	15.66 0.01 0.00	14.12 -0.03 0.00	13.66 -0.03 0.00	12.92 -0.05 0.00	13.68 -0.04 0.00	13.11 -0.03 0.00	14.56 0.04 -0.69	20.43 0.15 -2.13	22.08 0.19 -2.20	26.12 0.24 -3.06	23.54 0.18 -2.57	27.30 0.31 -3.33	27.79 0.21 -3.43	27.47 0.10 -3.41	25.56 0.08 -3.53	28.54 -0.02 -4.10	27.36 0.00 -3.92	20.54 0.01 -2.13	17.77 0.10 -0.68	16.63 0.18 0.00	17.85 0.25 0.00	18.53 0.21 0.00	15.83 0.11 0.00

SAWYER_23_KV_LOAD_REV_LBMP_A 345024	14.89 -0.55 0.00	15.04 -0.61 0.00	13.44 -0.71 0.00	13.00 -0.69 0.00	12.28 -0.70 0.00	12.95 -0.76 0.00	12.50 -0.63 0.00	13.31 -0.51 0.00	17.73 -0.42 0.00	73.14 -0.59 -54.04	29.13 -0.70 -7.01	20.17 -0.61 0.00	23.59 -0.08 0.00	23.90 -0.24 0.00	23.65 -0.32 0.00	109.61 -0.43 -88.09	75.59 -0.38 -51.52	34.34 -0.42 -11.32	17.87 -0.54 0.00	16.54 -0.44 0.00	16.27 -0.17 0.00	17.57 -0.02 0.00	18.29 -0.07 -0.04	15.58 -0.13 0.00
SELKIRK___I 23801	16.10 0.66 0.00	16.19 0.59 0.05	14.69 0.56 0.01	14.23 0.54 0.00	13.49 0.52 0.00	14.27 0.56 0.00	13.65 0.51 0.00	14.45 0.62 0.00	18.86 0.71 0.00	20.46 0.83 0.06	23.63 0.98 0.17	21.60 0.88 0.07	24.22 0.86 0.31	25.08 0.95 0.02	24.71 0.98 0.24	22.87 0.93 0.01	25.43 0.98 0.00	24.27 0.93 0.10	18.92 0.78 0.27	17.52 0.75 0.20	17.00 0.70 0.15	18.10 0.69 0.19	18.83 0.70 0.19	16.30 0.60 0.01
SELKIRK___II 23799	16.10 0.66 0.00	16.18 0.59 0.05	14.69 0.56 0.02	14.23 0.53 0.00	13.48 0.51 0.00	14.27 0.56 0.00	13.64 0.51 0.00	14.44 0.62 0.00	18.86 0.71 0.00	20.45 0.82 0.06	23.62 0.97 0.17	21.59 0.88 0.07	24.21 0.86 0.32	25.07 0.94 0.02	24.69 0.97 0.24	22.86 0.92 0.01	25.42 0.97 0.00	24.26 0.92 0.10	18.90 0.77 0.28	17.52 0.74 0.20	16.99 0.70 0.15	18.10 0.69 0.19	18.82 0.70 0.19	16.30 0.60 0.01
SENECA OSWGO___HYD 24041	15.32 -0.12 0.00	15.47 -0.18 0.00	13.94 -0.20 0.00	13.49 -0.20 0.00	12.78 -0.20 0.00	13.50 -0.21 0.00	12.92 -0.22 0.00	14.65 -0.15 -0.97	21.03 -0.11 -2.99	22.68 -0.10 -3.09	27.04 -0.08 -4.30	24.34 -0.06 -3.61	28.38 0.02 -4.68	28.96 -0.01 -4.83	28.73 -0.03 -4.80	26.89 -0.02 -4.97	30.22 0.00 -5.77	28.96 0.00 -5.51	21.36 -0.04 -2.99	17.90 -0.04 -0.96	16.45 0.00 0.00	17.60 0.00 0.00	18.26 -0.05 0.00	15.60 -0.11 0.00
SENECA___ENERGY 23797	15.46 0.02 0.00	15.57 -0.08 0.00	14.00 -0.14 0.00	13.53 -0.16 0.00	12.81 -0.16 0.00	13.56 -0.15 0.00	13.03 -0.11 0.00	14.26 0.04 -0.39	19.51 0.16 -1.20	21.05 0.12 -1.24	24.71 0.16 -1.73	22.41 0.17 -1.46	26.00 0.44 -1.89	26.50 0.41 -1.94	26.28 0.38 -1.93	24.29 0.34 -2.00	27.16 0.39 -2.32	26.03 0.37 -2.22	19.82 0.21 -1.20	17.55 0.18 -0.39	16.69 0.24 0.00	17.87 0.27 0.00	18.56 0.24 0.00	15.88 0.16 0.00
SHOEMAKER___GT 23640	16.45 1.00 -0.01	16.61 0.86 -0.10	14.93 0.76 -0.03	14.39 0.70 0.00	13.65 0.67 0.00	14.46 0.74 0.00	13.90 0.77 0.00	14.76 0.94 0.00	19.33 1.18 0.00	21.18 1.38 -0.12	24.81 1.66 -0.33	22.43 1.50 -0.14	25.88 1.59 -0.62	25.90 1.72 -0.04	26.18 1.74 -0.48	23.63 1.66 -0.02	26.37 1.92 0.00	25.48 1.85 -0.19	20.38 1.43 -0.54	18.66 1.28 -0.40	17.95 1.20 -0.30	19.19 1.22 -0.37	19.94 1.25 -0.38	16.78 1.05 -0.02
SHOREHAM_IC_1 23715	17.02 1.58 -0.01	17.44 1.55 -0.24	16.24 1.56 -0.54	15.09 1.41 0.00	14.27 1.30 0.00	15.14 1.43 0.00	14.34 1.28 0.06	15.27 1.44 0.00	20.02 1.87 0.00	21.90 2.15 -0.06	26.54 2.53 -1.19	25.03 2.44 -1.80	26.68 2.29 -0.72	26.35 2.16 -0.05	27.19 2.65 -0.58	24.13 2.16 -0.03	27.15 2.69 0.00	26.33 2.65 -0.23	21.00 1.93 -0.66	18.93 1.46 -0.49	18.10 1.29 -0.36	19.42 1.38 -0.45	20.32 1.55 -0.46	17.27 1.54 -0.03
SHOREHAM_IC_2 23716	17.02 1.58 -0.01	17.44 1.55 -0.24	16.24 1.56 -0.54	15.09 1.41 0.00	14.27 1.30 0.00	15.14 1.43 0.00	14.34 1.28 0.06	15.27 1.44 0.00	20.02 1.87 0.00	21.90 2.15 -0.06	26.54 2.53 -1.19	25.03 2.44 -1.80	26.68 2.29 -0.72	26.35 2.16 -0.05	27.19 2.65 -0.58	24.13 2.16 -0.03	27.15 2.69 0.00	26.33 2.65 -0.23	21.00 1.93 -0.66	18.93 1.46 -0.49	18.10 1.29 -0.36	19.42 1.38 -0.45	20.32 1.55 -0.46	17.27 1.54 -0.03
SISSONVILLE____ 23735	15.28 -0.16 0.00	15.61 -0.04 0.00	14.13 -0.01 0.00	13.70 0.01 0.00	12.99 0.01 0.00	13.73 0.02 0.00	13.18 0.04 0.00	13.64 -0.28 -0.09	18.28 -0.16 -0.29	19.75 -0.24 -0.30	22.84 -0.40 -0.42	20.77 -0.37 -0.35	23.76 -0.37 -0.46	24.14 -0.48 -0.47	23.91 -0.52 -0.47	21.76 -0.68 -0.49	24.01 -1.00 -0.57	22.87 -1.11 -0.54	17.91 -0.79 -0.29	16.57 -0.51 -0.09	15.95 -0.50 0.00	17.17 -0.43 0.00	17.90 -0.41 0.00	15.62 -0.09 0.00
SITHE_IND_GS1 24169	15.08 -0.36 0.00	15.26 -0.39 0.00	13.76 -0.38 0.00	13.31 -0.38 0.00	12.61 -0.37 0.00	13.32 -0.39 0.00	12.73 -0.41 0.00	10.62 -0.38 2.83	9.02 -0.44 8.69	10.23 -0.48 8.98	9.78 -0.54 12.50	9.80 -0.48 10.51	9.59 -0.47 13.61	9.61 -0.51 14.03	9.51 -0.51 13.94	7.03 -0.47 14.44	7.17 -0.51 16.77	6.92 -0.50 16.02	9.29 -0.43 8.69	13.78 -0.40 2.80	16.08 -0.37 0.00	17.21 -0.38 0.00	17.89 -0.43 0.00	15.31 -0.40 0.00
SITHE_IND_GS2 24170	15.08 -0.36 0.00	15.26 -0.39 0.00	13.76 -0.38 0.00	13.31 -0.38 0.00	12.61 -0.37 0.00	13.32 -0.39 0.00	12.73 -0.41 0.00	10.62 -0.38 2.83	9.02 -0.44 8.69	10.23 -0.48 8.98	9.78 -0.54 12.50	9.80 -0.48 10.51	9.59 -0.47 13.61	9.61 -0.51 14.03	9.51 -0.51 13.94	7.03 -0.47 14.44	7.17 -0.51 16.77	6.92 -0.50 16.02	9.29 -0.43 8.69	13.78 -0.40 2.80	16.08 -0.37 0.00	17.21 -0.38 0.00	17.89 -0.43 0.00	15.31 -0.40 0.00
SITHE_IND_GS3 24171	15.08 -0.36 0.00	15.26 -0.39 0.00	13.76 -0.38 0.00	13.31 -0.38 0.00	12.61 -0.37 0.00	13.32 -0.39 0.00	12.73 -0.41 0.00	10.62 -0.38 2.83	9.02 -0.44 8.69	10.23 -0.48 8.98	9.78 -0.54 12.50	9.80 -0.48 10.51	9.59 -0.47 13.61	9.61 -0.51 14.03	9.51 -0.51 13.94	7.03 -0.47 14.44	7.17 -0.51 16.77	6.92 -0.50 16.02	9.29 -0.43 8.69	13.78 -0.40 2.80	16.08 -0.37 0.00	17.21 -0.38 0.00	17.89 -0.43 0.00	15.31 -0.40 0.00
SITHE_IND_GS4 24172	15.08 -0.36 0.00	15.26 -0.39 0.00	13.76 -0.38 0.00	13.31 -0.38 0.00	12.61 -0.37 0.00	13.32 -0.39 0.00	12.73 -0.41 0.00	10.62 -0.38 2.83	9.02 -0.44 8.69	10.23 -0.48 8.98	9.78 -0.54 12.50	9.80 -0.48 10.51	9.59 -0.47 13.61	9.61 -0.51 14.03	9.51 -0.51 13.94	7.03 -0.47 14.44	7.17 -0.51 16.77	6.92 -0.50 16.02	9.29 -0.43 8.69	13.78 -0.40 2.80	16.08 -0.37 0.00	17.21 -0.38 0.00	17.89 -0.43 0.00	15.31 -0.40 0.00
SITHE___BATAVIA 24024	15.21 -0.23 0.00	15.37 -0.28 0.00	13.74 -0.41 0.00	13.28 -0.42 0.00	12.55 -0.43 0.00	13.26 -0.45 0.00	12.81 -0.32 0.00	13.65 -0.18 0.00	18.17 0.02 0.00	28.00 -0.08 -8.38	21.26 -0.05 1.51	20.81 0.03 0.00	24.31 0.64 0.00	24.69 0.55 0.00	24.46 0.49 0.00	27.68 0.32 -5.41	30.77 0.46 -5.86	25.76 0.41 -1.91	18.56 0.15 0.00	17.15 0.17 0.00	16.80 0.36 0.00	18.09 0.49 0.00	18.70 0.39 0.01	15.91 0.19 0.00
SITHE___INDEPEND 23800	15.08 -0.36 0.00	15.26 -0.39 0.00	13.76 -0.38 0.00	13.31 -0.38 0.00	12.61 -0.37 0.00	13.32 -0.39 0.00	12.73 -0.41 0.00	10.62 -0.38 2.83	9.02 -0.44 8.69	10.23 -0.48 8.98	9.78 -0.54 12.50	9.80 -0.48 10.51	9.59 -0.47 13.61	9.61 -0.51 14.03	9.51 -0.51 13.94	7.03 -0.47 14.44	7.17 -0.51 16.77	6.92 -0.50 16.02	9.29 -0.43 8.69	13.78 -0.40 2.80	16.08 -0.37 0.00	17.21 -0.38 0.00	17.89 -0.43 0.00	15.31 -0.40 0.00

SITHE___MASSENA 23902	15.10 -0.34 0.00	15.44 -0.21 0.00	13.98 -0.16 0.00	13.55 -0.14 0.00	12.85 -0.12 0.00	13.58 -0.13 0.00	13.01 -0.12 0.00	13.42 -0.40 0.00	17.74 -0.41 0.00	19.18 -0.51 0.00	21.71 -0.68 0.43	17.60 -0.61 2.58	23.01 -0.66 0.00	23.42 -0.73 0.00	23.23 -0.73 0.00	21.21 -0.74 0.00	23.58 -0.87 0.00	22.49 -0.95 0.00	17.69 -0.71 0.00	16.36 -0.62 0.00	9.31 -0.62 6.52	16.97 -0.62 0.00	17.73 -0.59 0.00	15.42 -0.30 0.00
SITHE___OGDNSBRG 24021	15.30 -0.13 0.00	15.66 0.01 0.00	14.18 0.03 0.00	13.75 0.06 0.00	13.04 0.06 0.00	13.78 0.07 0.00	13.24 0.11 0.00	13.62 -0.20 0.00	18.07 -0.08 0.00	19.52 -0.16 0.00	22.51 -0.30 0.00	20.52 -0.27 0.00	23.42 -0.25 0.00	23.77 -0.38 0.00	23.58 -0.39 0.00	21.48 -0.47 0.00	23.80 -0.65 0.00	22.71 -0.73 0.00	17.88 -0.52 0.00	16.60 -0.38 0.00	16.07 -0.38 0.00	17.24 -0.36 0.00	17.98 -0.33 0.00	15.67 -0.05 0.00
SITHE___STERLING 23777	15.93 0.49 0.00	16.07 0.42 0.00	14.48 0.34 0.00	14.02 0.33 0.00	13.28 0.30 0.00	14.05 0.34 0.00	13.50 0.36 0.00	14.49 0.49 -0.17	19.40 0.72 -0.53	21.05 0.82 -0.55	24.57 0.99 -0.76	22.32 0.90 -0.64	25.62 1.12 -0.83	26.14 1.14 -0.85	25.93 1.11 -0.85	23.85 1.02 -0.88	26.62 1.15 -1.02	25.51 1.09 -0.97	19.75 0.82 -0.53	17.92 0.77 -0.17	17.21 0.76 0.00	18.41 0.82 0.00	19.10 0.78 0.00	16.31 0.59 0.00
SOUTH CAIRO___GT 23612	16.60 1.16 0.00	16.72 1.02 -0.04	15.08 0.92 -0.01	14.57 0.88 0.00	13.81 0.84 0.00	14.63 0.92 0.00	14.05 0.92 0.00	14.94 1.11 0.00	19.58 1.43 0.00	21.36 1.62 -0.05	24.93 1.98 -0.14	22.69 1.85 -0.06	25.88 1.96 -0.25	26.28 2.12 -0.02	26.38 2.22 -0.20	24.18 2.22 -0.01	26.88 2.43 0.00	25.80 2.28 -0.08	20.38 1.75 -0.22	18.73 1.58 -0.17	18.07 1.50 -0.13	19.27 1.52 -0.15	19.98 1.52 -0.15	16.96 1.24 -0.01
SOUTH HAMPTN___IC 23720	17.67 2.22 -0.01	18.03 2.14 -0.24	16.73 2.06 -0.53	15.56 1.88 0.00	14.72 1.75 0.00	15.61 1.91 0.00	14.84 1.77 0.06	15.85 2.02 0.00	20.83 2.68 0.00	22.79 3.05 -0.06	27.54 3.54 -1.18	25.94 3.36 -1.79	27.79 3.41 -0.71	27.54 3.35 -0.05	28.42 3.88 -0.58	25.12 3.15 -0.03	28.24 3.79 0.00	27.36 3.69 -0.23	21.75 2.68 -0.66	19.68 2.21 -0.49	18.95 2.14 -0.36	20.32 2.27 -0.45	21.17 2.39 -0.46	17.92 2.18 -0.03
SOUTHOLD___IC 23719	18.12 2.67 -0.01	18.45 2.56 -0.24	17.10 2.42 -0.53	15.91 2.23 0.00	15.05 2.08 0.00	15.97 2.26 0.00	15.19 2.13 0.06	16.24 2.42 0.00	21.37 3.22 0.00	23.35 3.61 -0.06	27.98 3.97 -1.18	26.33 3.76 -1.79	28.26 3.88 -0.71	28.05 3.85 -0.05	28.94 4.39 -0.58	25.54 3.57 -0.03	28.72 4.27 0.00	27.81 4.13 -0.23	22.04 2.98 -0.66	20.04 2.57 -0.49	19.50 2.69 -0.36	20.91 2.86 -0.45	21.72 2.95 -0.46	18.35 2.61 -0.03
ST LAWRENCE___ 23600	14.90 -0.54 0.00	15.24 -0.41 0.00	13.81 -0.34 0.00	13.38 -0.31 0.00	12.69 -0.28 0.00	13.41 -0.31 0.00	12.84 -0.29 0.00	13.34 -0.49 0.00	17.56 -0.59 0.00	18.97 -0.72 0.00	21.48 -0.92 0.43	17.39 -0.83 2.58	22.76 -0.91 0.00	23.17 -0.98 0.00	23.00 -0.97 0.00	21.02 -0.93 0.00	23.40 -1.06 0.00	22.40 -1.04 0.00	17.62 -0.78 0.00	16.26 -0.72 0.00	9.22 -0.71 6.52	16.86 -0.73 0.00	17.61 -0.71 0.00	15.21 -0.50 0.00
STATION 5_MISC_HYD 23604	15.31 -0.13 0.00	15.45 -0.20 0.00	13.85 -0.30 0.00	13.38 -0.31 0.00	12.65 -0.32 0.00	13.37 -0.34 0.00	12.88 -0.26 0.00	13.70 -0.12 0.00	18.21 0.06 0.00	18.57 0.04 1.16	22.56 0.10 0.36	20.97 0.19 0.00	24.30 0.63 0.00	24.72 0.57 0.00	24.53 0.56 0.00	19.15 0.45 3.24	23.28 0.57 1.75	23.58 0.53 0.39	18.71 0.30 0.00	17.24 0.26 0.00	16.78 0.33 0.00	18.00 0.40 0.00	18.62 0.31 0.00	15.86 0.14 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	15.42 -0.02 0.00	15.56 -0.09 0.00	13.96 -0.18 0.00	13.50 -0.19 0.00	12.77 -0.20 0.00	13.51 -0.20 0.00	13.00 -0.14 0.00	13.96 0.02 -0.12	18.71 0.19 -0.37	20.26 0.18 -0.38	23.62 0.27 -0.54	21.54 0.31 -0.45	24.94 0.69 -0.58	25.41 0.66 -0.60	25.19 0.62 -0.60	23.10 0.54 -0.62	25.82 0.65 -0.72	24.75 0.62 -0.69	19.17 0.39 -0.37	17.46 0.36 -0.12	16.85 0.40 0.00	18.05 0.45 0.00	18.69 0.37 0.00	15.94 0.22 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	15.20 -0.24 0.00	15.35 -0.30 0.00	13.76 -0.39 0.00	13.30 -0.39 0.00	12.57 -0.40 0.00	13.29 -0.42 0.00	12.79 -0.34 0.00	13.61 -0.22 0.00	18.09 -0.07 0.00	18.44 -0.09 1.16	22.70 -0.05 0.08	20.83 0.05 0.00	24.12 0.44 0.00	24.54 0.39 0.00	24.35 0.39 0.00	19.37 0.30 2.89	23.15 0.41 1.71	23.43 0.37 0.38	18.59 0.19 0.00	17.12 0.15 0.00	16.65 0.20 0.00	17.85 0.26 0.00	18.47 0.16 0.00	15.74 0.02 0.00
STEEL___WIND 323596	15.18 -0.26 0.00	15.30 -0.35 0.00	13.67 -0.48 0.00	13.23 -0.46 0.00	12.49 -0.48 0.00	13.18 -0.53 0.00	12.73 -0.41 0.00	13.58 -0.25 0.00	18.08 -0.07 0.00	50.40 -0.19 -30.91	29.01 -0.22 -6.42	20.58 -0.21 0.00	24.04 0.37 0.00	24.37 0.23 0.00	24.09 0.12 0.00	94.22 -0.01 -72.28	61.18 0.09 -36.64	30.22 0.03 -6.74	18.20 -0.21 0.00	16.85 -0.13 0.00	16.58 0.13 0.00	17.91 0.31 0.00	18.70 0.30 -0.09	15.87 0.15 0.00
STEBEN_REC_LFGE 323667	15.81 0.37 0.00	15.83 0.17 0.00	14.15 0.00 0.00	13.72 0.03 0.00	12.99 0.02 0.00	13.78 0.06 0.00	13.32 0.19 0.00	14.42 0.43 -0.16	19.42 0.78 -0.48	29.53 0.82 -9.02	26.18 0.97 -2.39	22.16 0.79 -0.59	25.75 1.32 -0.76	26.15 1.22 -0.78	25.81 1.06 -0.78	46.53 0.87 -23.71	38.32 1.04 -12.83	27.53 0.95 -3.14	19.42 0.53 -0.48	17.75 0.61 -0.15	17.32 0.87 0.00	18.61 1.01 0.00	19.34 1.00 -0.02	16.47 0.76 0.00
STONY___BROOK 24151	17.22 1.77 -0.01	17.58 1.68 -0.25	16.29 1.60 -0.55	15.13 1.45 0.00	14.31 1.34 0.00	15.19 1.48 0.00	14.50 1.43 0.06	15.47 1.65 0.00	20.33 2.18 0.00	22.28 2.51 -0.08	27.00 2.95 -1.23	25.47 2.85 -1.84	27.22 2.79 -0.75	26.78 2.59 -0.05	27.57 3.03 -0.58	24.49 2.52 -0.03	27.57 3.11 0.00	26.70 3.03 -0.23	21.31 2.24 -0.66	19.17 1.71 -0.49	18.29 1.48 -0.36	19.63 1.58 -0.45	20.57 1.80 -0.46	17.48 1.74 -0.03
STURGEON_POOL_HYD 23609	16.51 1.06 0.00	16.62 0.90 -0.07	14.97 0.80 -0.02	14.43 0.74 0.00	13.68 0.71 0.00	14.50 0.79 0.00	13.96 0.82 0.00	14.84 1.02 0.00	19.42 1.27 0.00	21.27 1.50 -0.08	24.85 1.81 -0.22	22.56 1.68 -0.10	25.85 1.76 -0.42	26.07 1.90 -0.03	26.20 1.91 -0.32	23.81 1.85 -0.02	26.62 2.17 0.00	25.63 2.06 -0.13	20.38 1.61 -0.37	18.67 1.42 -0.27	17.97 1.31 -0.20	19.18 1.33 -0.25	19.94 1.37 -0.26	16.88 1.15 -0.01
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	16.58 1.14 -0.01	16.73 0.97 -0.11	15.03 0.86 -0.03	14.49 0.80 0.00	13.73 0.76 0.00	14.55 0.84 0.00	14.00 0.86 0.00	14.88 1.05 0.00	19.48 1.32 0.00	21.38 1.56 -0.12	25.05 1.89 -0.34	22.62 1.69 -0.15	26.10 1.79 -0.64	26.13 1.94 -0.04	26.44 1.98 -0.50	23.86 1.89 -0.03	26.65 2.20 0.00	25.76 2.12 -0.20	20.58 1.61 -0.57	18.84 1.44 -0.42	18.10 1.34 -0.31	19.34 1.36 -0.39	20.10 1.39 -0.39	16.91 1.18 -0.02

SYNERGY___BIOGAS 323694	15.21 -0.23 0.00	15.37 -0.28 0.00	13.74 -0.41 0.00	13.28 -0.42 0.00	12.55 -0.43 0.00	13.26 -0.45 0.00	12.81 -0.32 0.00	13.65 -0.18 0.00	18.17 0.02 0.00	28.00 -0.08 -8.38	21.26 -0.05 1.51	20.81 0.03 0.00	24.31 0.64 0.00	24.69 0.55 0.00	24.46 0.49 0.00	27.68 0.32 -5.41	30.77 0.46 -5.86	25.76 0.41 -1.91	18.56 0.15 0.00	17.15 0.17 0.00	16.80 0.36 0.00	18.09 0.49 0.00	18.70 0.39 0.01	15.91 0.19 0.00
SYRACUSE___ENERGY_ST1 323597	15.50 0.06 0.00	15.65 0.00 0.00	14.10 -0.04 0.00	13.65 -0.04 0.00	12.93 -0.04 0.00	13.67 -0.04 0.00	13.09 -0.04 0.00	14.41 0.05 -0.54	19.94 0.14 -1.65	21.55 0.15 -1.71	25.41 0.22 -2.38	22.98 0.20 -2.00	26.59 0.33 -2.59	27.14 0.32 -2.67	26.93 0.32 -2.65	24.99 0.29 -2.75	27.98 0.34 -3.19	26.81 0.32 -3.05	20.26 0.21 -1.65	17.68 0.17 -0.53	16.64 0.19 0.00	17.81 0.22 0.00	18.50 0.18 0.00	15.81 0.10 0.00
SYRACUSE___ENERGY_ST2 323598	15.50 0.06 0.00	15.65 0.00 0.00	14.10 -0.04 0.00	13.65 -0.04 0.00	12.93 -0.04 0.00	13.67 -0.04 0.00	13.09 -0.04 0.00	14.41 0.05 -0.54	19.94 0.14 -1.65	21.55 0.15 -1.71	25.41 0.22 -2.38	22.98 0.20 -2.00	26.59 0.33 -2.59	27.14 0.32 -2.67	26.93 0.32 -2.65	24.99 0.29 -2.75	27.98 0.34 -3.19	26.81 0.32 -3.05	20.26 0.21 -1.65	17.68 0.17 -0.53	16.64 0.19 0.00	17.81 0.22 0.00	18.50 0.18 0.00	15.81 0.10 0.00
SYRACUSE___POWER 24017	15.52 0.08 0.00	15.66 0.01 0.00	14.11 -0.03 0.00	13.65 -0.04 0.00	12.93 -0.04 0.00	13.67 -0.04 0.00	13.10 -0.04 0.00	14.24 0.05 -0.37	19.44 0.15 -1.13	21.05 0.19 -1.17	24.70 0.25 -1.63	22.38 0.22 -1.37	25.79 0.34 -1.77	26.31 0.33 -1.83	26.11 0.32 -1.82	24.13 0.30 -1.88	26.99 0.36 -2.19	25.86 0.33 -2.09	19.74 0.20 -1.13	17.52 0.18 -0.36	16.64 0.19 0.00	17.83 0.23 0.00	18.53 0.21 0.00	15.83 0.12 0.00
TRIGEN___CC 323695	16.98 1.53 -0.01	18.11 1.41 -1.05	19.30 1.31 -3.85	14.89 1.19 -0.01	14.10 1.12 -0.01	14.96 1.23 -0.01	14.63 1.26 -0.24	15.28 1.46 0.00	20.04 1.89 0.00	25.88 2.20 -3.99	33.91 2.54 -8.55	33.26 2.39 -10.08	33.63 2.42 -7.54	26.63 2.44 -0.05	27.24 2.69 -0.58	24.37 2.39 -0.03	27.33 2.88 0.00	26.46 2.78 -0.23	21.16 2.10 -0.66	19.18 1.71 -0.49	18.34 1.53 -0.36	19.65 1.61 -0.45	20.56 1.79 -0.46	17.32 1.58 -0.03
UNION___PROCESSING_DRP 323587	15.26 -0.18 0.00	15.41 -0.24 0.00	13.81 -0.33 0.00	13.35 -0.34 0.00	12.62 -0.35 0.00	13.34 -0.37 0.00	12.84 -0.29 0.00	13.66 -0.16 0.00	18.16 0.01 0.00	19.66 -0.03 0.00	22.50 0.02 0.34	20.89 0.11 0.00	24.21 0.54 0.00	24.63 0.48 0.00	24.43 0.47 0.00	19.77 0.36 2.54	23.61 0.48 1.32	23.58 0.43 0.30	18.63 0.23 0.00	17.17 0.19 0.00	16.71 0.26 0.00	17.93 0.33 0.00	18.56 0.24 0.00	15.81 0.10 0.00
UPPER HUDSON___HYD 24058	16.97 1.54 0.01	16.97 1.43 0.10	15.45 1.33 0.03	14.94 1.25 0.00	14.08 1.11 0.00	14.77 1.06 0.00	14.12 0.99 0.00	14.97 1.14 0.00	19.57 1.42 0.00	21.11 1.54 0.12	24.13 1.64 0.33	22.14 1.50 0.14	24.62 1.58 0.62	25.86 1.75 0.04	25.33 1.84 0.48	23.47 1.54 0.02	26.07 1.61 0.00	24.77 1.52 0.19	19.16 1.31 0.55	17.96 1.39 0.41	17.51 1.36 0.31	18.66 1.44 0.37	19.34 1.40 0.38	16.85 1.16 0.02
UPPER RAQUET___HYD 24056	15.28 -0.16 0.00	15.61 -0.04 0.00	14.13 -0.01 0.00	13.70 0.01 0.00	12.99 0.01 0.00	13.73 0.02 0.00	13.18 0.04 0.00	13.64 -0.28 -0.09	18.28 -0.16 -0.29	19.75 -0.24 -0.30	22.84 -0.40 -0.42	20.77 -0.37 -0.35	23.76 -0.37 -0.46	24.14 -0.48 -0.47	23.91 -0.52 -0.47	21.76 -0.68 -0.49	24.01 -1.00 -0.57	22.87 -1.11 -0.54	17.91 -0.79 -0.29	16.57 -0.51 -0.09	15.95 -0.50 0.00	17.17 -0.43 0.00	17.90 -0.41 0.00	15.62 -0.09 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	16.16 0.72 0.00	16.27 0.62 0.00	14.69 0.54 0.00	14.20 0.51 0.00	13.46 0.49 0.00	14.25 0.54 0.00	13.70 0.57 0.00	14.64 0.70 -0.11	19.44 0.94 -0.35	22.60 1.06 -1.85	24.66 1.26 -0.58	22.34 1.13 -0.42	25.51 1.30 -0.55	26.02 1.31 -0.57	25.82 1.30 -0.56	26.92 1.21 -3.75	28.38 1.37 -2.56	25.82 1.31 -1.07	19.75 0.99 -0.35	18.00 0.91 -0.11	17.34 0.89 0.00	18.54 0.95 0.00	19.27 0.95 0.00	16.50 0.78 0.00
VISCHER___FERRY HYD 24020	16.40 0.96 0.01	16.41 0.89 0.13	14.97 0.86 0.04	14.51 0.82 0.00	13.75 0.77 0.00	14.54 0.82 0.00	13.90 0.77 0.00	14.73 0.91 0.00	19.24 1.09 0.00	20.76 1.22 0.15	23.81 1.41 0.41	21.86 1.26 0.18	24.16 1.26 0.78	25.50 1.40 0.05	24.78 1.42 0.60	23.22 1.30 0.03	25.78 1.33 0.00	24.46 1.26 0.24	18.82 1.10 0.68	17.55 1.08 0.51	17.11 1.04 0.38	18.16 1.03 0.46	18.88 1.04 0.47	16.57 0.88 0.03
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	16.78 1.34 -0.01	16.93 1.16 -0.12	15.20 1.02 -0.03	14.64 0.95 0.00	13.88 0.91 0.00	14.71 1.00 0.00	14.16 1.03 0.00	15.06 1.24 0.00	19.73 1.58 0.00	21.68 1.86 -0.13	25.42 2.23 -0.37	22.95 2.01 -0.16	26.51 2.15 -0.69	26.51 2.32 -0.04	26.86 2.36 -0.53	24.22 2.24 -0.03	27.06 2.61 0.00	26.17 2.51 -0.21	20.92 1.91 -0.61	19.12 1.69 -0.45	18.36 1.58 -0.34	19.62 1.61 -0.41	20.39 1.65 -0.42	17.13 1.39 -0.02
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	16.97 1.52 -0.01	17.11 1.33 -0.12	15.37 1.19 -0.03	14.80 1.11 0.00	14.01 1.04 0.00	14.86 1.14 0.00	14.31 1.18 0.00	15.24 1.41 0.00	19.94 1.79 0.00	21.93 2.09 -0.14	25.69 2.47 -0.40	23.22 2.27 -0.17	26.80 2.38 -0.74	26.71 2.52 -0.05	27.10 2.56 -0.58	24.39 2.42 -0.03	27.29 2.84 0.00	26.40 2.72 -0.23	21.15 2.09 -0.66	19.32 1.86 -0.49	18.56 1.75 -0.36	19.82 1.77 -0.45	20.60 1.83 -0.46	17.30 1.56 -0.03
WADING RIVER_IC_1 23522	17.04 1.60 -0.01	17.46 1.57 -0.24	16.26 1.59 -0.53	15.12 1.44 0.00	14.31 1.34 0.00	15.17 1.46 0.00	14.35 1.29 0.06	15.27 1.45 0.00	20.03 1.89 0.00	21.90 2.16 -0.05	26.53 2.53 -1.18	25.01 2.45 -1.78	26.68 2.31 -0.70	26.38 2.18 -0.05	27.23 2.69 -0.58	24.15 2.17 -0.03	27.17 2.71 0.00	26.34 2.66 -0.23	21.01 1.94 -0.66	18.94 1.47 -0.49	18.12 1.31 -0.36	19.43 1.39 -0.45	20.33 1.56 -0.46	17.29 1.55 -0.03
WADING RIVER_IC_2 23547	17.04 1.60 -0.01	17.46 1.57 -0.24	16.26 1.59 -0.53	15.12 1.44 0.00	14.31 1.34 0.00	15.17 1.46 0.00	14.35 1.29 0.06	15.27 1.45 0.00	20.03 1.89 0.00	21.90 2.16 -0.05	26.53 2.53 -1.18	25.01 2.45 -1.78	26.68 2.31 -0.70	26.38 2.18 -0.05	27.23 2.69 -0.58	24.15 2.17 -0.03	27.17 2.71 0.00	26.34 2.66 -0.23	21.01 1.94 -0.66	18.94 1.47 -0.49	18.12 1.31 -0.36	19.43 1.39 -0.45	20.33 1.56 -0.46	17.29 1.55 -0.03
WADING RIVER_IC_3 23601	17.04 1.60 -0.01	17.46 1.57 -0.24	16.26 1.59 -0.53	15.12 1.44 0.00	14.31 1.34 0.00	15.17 1.46 0.00	14.35 1.29 0.06	15.27 1.45 0.00	20.03 1.89 0.00	21.90 2.16 -0.05	26.53 2.53 -1.18	25.01 2.45 -1.78	26.68 2.31 -0.70	26.38 2.18 -0.05	27.23 2.69 -0.58	24.15 2.17 -0.03	27.17 2.71 0.00	26.34 2.66 -0.23	21.01 1.94 -0.66	18.94 1.47 -0.49	18.12 1.31 -0.36	19.43 1.39 -0.45	20.33 1.56 -0.46	17.29 1.55 -0.03

WALDEN___HYDRO 24148	16.67 1.23 0.00	16.79 1.05 -0.09	15.09 0.92 -0.03	14.53 0.84 0.00	13.78 0.81 0.00	14.60 0.89 0.00	14.06 0.92 0.00	14.95 1.12 0.00	19.55 1.40 0.00	21.44 1.65 -0.10	25.12 2.01 -0.29	22.71 1.79 -0.13	26.12 1.90 -0.54	26.24 2.06 -0.03	26.48 2.10 -0.42	23.97 2.00 -0.02	26.91 2.45 0.00	25.96 2.34 -0.17	20.67 1.79 -0.48	18.92 1.58 -0.35	18.18 1.46 -0.26	19.41 1.49 -0.33	20.17 1.52 -0.33	17.01 1.28 -0.02
WARRENSBURG___ 23737	16.97 1.54 0.01	16.97 1.43 0.10	15.45 1.33 0.03	14.94 1.25 0.00	14.08 1.11 0.00	14.77 1.06 0.00	14.12 0.99 0.00	14.97 1.14 0.00	19.57 1.42 0.00	21.11 1.54 0.12	24.13 1.64 0.33	22.14 1.50 0.14	24.62 1.58 0.62	25.86 1.75 0.04	25.33 1.84 0.48	23.47 1.54 0.02	26.07 1.61 0.00	24.77 1.52 0.19	19.16 1.31 0.55	17.96 1.39 0.41	17.51 1.36 0.31	18.66 1.44 0.37	19.34 1.40 0.38	16.85 1.16 0.02
WATERSIDE___6 8 9 23538	17.02 1.57 -0.01	17.16 1.38 -0.13	15.42 1.24 -0.04	14.84 1.15 0.00	14.07 1.09 -0.01	14.92 1.20 -0.01	14.36 1.22 -0.01	15.29 1.46 -0.01	19.99 1.84 -0.01	21.98 2.14 -0.15	25.74 2.51 -0.40	22.99 2.32 0.11	26.83 2.41 -0.74	26.71 2.57 0.00	27.02 2.61 -0.45	1.52 2.47 22.90	-3.14 2.87 30.46	-34.63 2.75 60.82	12.20 2.14 8.35	18.12 1.91 0.78	18.56 1.80 -0.31	19.36 1.82 0.05	20.19 1.89 0.02	17.25 1.62 0.08
WDELAWARE___HYD 323627	16.20 0.76 0.00	16.30 0.58 -0.07	14.66 0.49 -0.02	14.13 0.44 0.00	13.40 0.43 0.00	14.20 0.48 0.00	13.67 0.54 0.00	14.54 0.71 0.00	19.06 0.91 0.00	20.88 1.11 -0.09	24.38 1.33 -0.24	22.01 1.12 -0.10	24.65 0.54 -0.44	24.82 0.65 -0.03	25.00 0.69 -0.34	22.71 0.75 -0.02	25.41 0.96 0.00	24.51 0.93 -0.14	20.61 1.81 -0.39	19.10 1.83 -0.29	18.36 1.70 -0.21	19.60 1.74 -0.26	20.34 1.76 -0.27	17.20 1.47 -0.02
WEST BABYLON___IC 23714	17.28 1.83 -0.01	17.79 1.72 -0.42	17.02 1.61 -1.27	15.15 1.45 0.00	14.32 1.35 0.00	15.20 1.48 0.00	14.62 1.49 0.00	15.55 1.73 0.00	20.43 2.28 0.00	23.19 2.57 -0.93	28.59 2.95 -2.82	27.20 2.79 -3.63	28.70 2.81 -2.22	26.96 2.77 -0.05	27.70 3.16 -0.58	24.69 2.71 -0.03	27.75 3.30 0.00	26.89 3.22 -0.23	21.46 2.40 -0.66	19.36 1.89 -0.49	18.48 1.67 -0.36	19.81 1.77 -0.45	20.77 2.00 -0.46	17.59 1.85 -0.03
WEST CANADA___HYD 24049	15.58 0.14 0.00	15.75 0.10 0.00	14.23 0.08 0.00	13.77 0.08 0.00	13.05 0.08 0.00	13.80 0.09 0.00	13.21 0.08 0.00	13.94 0.12 0.00	18.30 0.15 0.00	19.87 0.18 0.00	23.05 0.22 0.00	20.99 0.21 0.00	23.91 0.24 0.00	24.39 0.24 0.00	24.20 0.24 0.00	22.17 0.22 0.00	24.70 0.24 0.00	23.68 0.23 0.00	18.59 0.18 0.00	17.16 0.18 0.00	16.63 0.18 0.00	17.77 0.18 0.00	18.49 0.17 0.00	15.84 0.13 0.00
WESTERN_NY_WIND 24143	15.20 -0.24 0.00	15.35 -0.30 0.00	13.72 -0.42 0.00	13.26 -0.43 0.00	12.53 -0.44 0.00	13.25 -0.47 0.00	12.80 -0.34 0.00	13.64 -0.19 0.00	18.15 -0.01 0.00	28.34 -0.10 -8.76	21.20 -0.08 1.54	20.78 0.00 0.00	24.28 0.61 0.00	24.66 0.51 0.00	24.42 0.46 0.00	28.10 0.28 -5.86	31.07 0.42 -6.19	25.81 0.37 -2.00	18.52 0.12 0.00	17.13 0.15 0.00	16.79 0.33 0.00	18.07 0.47 0.00	18.68 0.37 0.01	15.89 0.17 0.00
WESTOVER___LESR 323668	15.80 0.36 0.00	15.90 0.25 0.00	14.31 0.17 0.00	13.86 0.17 0.00	13.11 0.14 0.00	13.87 0.16 0.00	13.32 0.19 0.00	14.39 0.35 -0.22	19.34 0.52 -0.67	24.03 0.54 -3.79	24.57 0.63 -1.12	22.11 0.52 -0.81	25.48 0.76 -1.05	25.97 0.74 -1.08	25.70 0.67 -1.07	30.33 0.63 -7.75	30.43 0.75 -5.23	26.24 0.68 -2.11	19.48 0.40 -0.67	17.59 0.40 -0.22	16.95 0.50 0.00	18.15 0.55 0.00	18.90 0.58 0.00	16.16 0.45 0.00
WETHRSFD_WT_PWR 323626	15.26 -0.18 0.00	15.36 -0.29 0.00	13.74 -0.41 0.00	13.30 -0.39 0.00	12.56 -0.41 0.00	13.27 -0.45 0.00	12.81 -0.33 0.00	13.67 -0.16 0.00	18.16 0.01 0.00	38.54 -0.07 -18.92	25.92 -0.09 -3.20	20.66 -0.13 0.00	24.03 0.36 0.00	24.37 0.22 0.00	24.06 0.09 0.00	71.34 -0.03 -49.43	51.18 0.04 -26.69	28.76 -0.03 -5.34	18.18 -0.22 0.00	16.86 -0.12 0.00	16.61 0.16 0.00	17.89 0.30 0.00	18.66 0.30 -0.05	15.90 0.18 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	16.69 1.25 -0.01	16.84 1.08 -0.12	15.13 0.95 -0.03	14.57 0.88 0.00	13.82 0.85 0.00	14.64 0.93 0.00	14.09 0.95 0.00	14.98 1.15 0.00	19.60 1.45 0.00	21.54 1.72 -0.13	25.25 2.06 -0.37	22.79 1.85 -0.16	26.31 1.95 -0.69	26.30 2.11 -0.04	26.65 2.15 -0.53	24.02 2.04 -0.03	26.84 2.39 0.00	25.96 2.30 -0.22	20.77 1.75 -0.61	18.99 1.56 -0.45	18.24 1.45 -0.34	19.49 1.48 -0.41	20.26 1.52 -0.42	17.03 1.29 -0.02
YORK___WARBASSE 23770	17.10 1.65 -0.01	17.22 1.45 -0.13	15.48 1.29 -0.04	14.89 1.20 0.00	14.12 1.13 -0.01	14.97 1.25 -0.01	14.41 1.27 -0.01	15.34 1.51 -0.01	20.06 1.91 -0.01	22.06 2.22 -0.15	25.84 2.62 -0.40	25.34 2.43 -2.12	26.97 2.56 -0.74	27.23 2.72 -0.37	28.15 2.77 -1.41	178.75 2.64 -154.16	232.19 3.05 -204.69	436.85 2.90 -410.51	81.90 2.25 -61.24	27.97 2.00 -8.99	19.06 1.89 -0.73	23.34 1.92 -3.83	23.99 2.00 -3.68	18.17 1.71 -0.74