

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

01/05/2019

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1	21.47	21.78	20.77	21.22	20.55	15.56	22.36	16.92	22.84	24.98	24.12	25.52	27.14	25.26	25.07	23.12	23.03	24.00	23.06	16.95	19.33	21.06	25.11	26.02
24138	1.86	1.73	0.73	1.61	1.57	1.25	1.80	1.43	2.13	2.32	2.31	2.21	2.41	2.51	2.45	2.09	2.32	2.14	2.06	1.56	1.84	1.81	2.02	1.48
	0.00	0.00	-11.59	-0.64	0.00	0.00	0.00	-0.92	0.00	-0.34	0.00	-2.86	-1.99	-0.02	-0.20	-2.10	-0.25	-2.46	-2.43	-0.15	-0.43	-1.41	-2.29	-9.46
74TH STREET_GT_1	21.48	21.78	20.77	21.22	20.55	15.56	22.37	16.93	22.85	24.99	24.14	25.54	27.16	25.27	25.08	23.13	23.04	24.01	23.07	16.96	19.34	21.06	25.11	26.02
24260	1.86	1.73	0.74	1.61	1.58	1.25	1.81	1.44	2.14	2.33	2.33	2.23	2.43	2.52	2.46	2.10	2.33	2.15	2.07	1.56	1.84	1.81	2.02	1.48
	0.00	0.00	-11.59	-0.64	0.00	0.00	0.00	-0.92	0.00	-0.34	0.00	-2.86	-1.99	-0.02	-0.20	-2.10	-0.25	-2.46	-2.43	-0.15	-0.43	-1.41	-2.29	-9.46
74TH STREET_GT_2	21.48	21.78	20.77	21.22	20.55	15.56	22.37	16.93	22.85	24.99	24.14	25.54	27.16	25.27	25.08	23.13	23.04	24.01	23.07	16.96	19.34	21.06	25.11	26.02
24261	1.86	1.73	0.74	1.61	1.58	1.25	1.81	1.44	2.14	2.33	2.33	2.23	2.43	2.52	2.46	2.10	2.33	2.15	2.07	1.56	1.84	1.81	2.02	1.48
	0.00	0.00	-11.59	-0.64	0.00	0.00	0.00	-0.92	0.00	-0.34	0.00	-2.86	-1.99	-0.02	-0.20	-2.10	-0.25	-2.46	-2.43	-0.15	-0.43	-1.41	-2.29	-9.46
ADK HUDSON___FALLS	21.54	21.83	24.99	21.49	20.62	15.53	22.37	17.18	22.68	25.10	24.15	26.58	27.80	25.05	24.99	23.71	22.86	24.81	23.87	17.08	19.45	21.60	25.94	29.47
24011	1.93	1.78	0.75	1.65	1.64	1.22	1.80	1.35	1.97	2.31	2.34	2.23	2.35	2.29	2.29	1.93	2.07	2.05	1.99	1.63	1.80	1.83	2.02	1.50
	0.00	0.00	-15.80	-0.87	0.00	0.00	0.00	-1.25	0.00	-0.46	0.00	-3.90	-2.71	-0.02	-0.28	-2.86	-0.34	-3.35	-3.31	-0.21	-0.59	-1.92	-3.11	-12.89
ADK RESOURCE___RCVRY	21.69	21.99	24.92	21.64	20.79	15.64	22.55	17.29	22.86	25.29	24.32	26.72	27.99	25.27	25.20	23.87	23.06	24.97	24.02	17.22	19.61	21.72	26.08	29.47
23798	2.07	1.94	0.82	1.80	1.81	1.34	1.98	1.48	2.16	2.51	2.51	2.40	2.57	2.51	2.50	2.11	2.27	2.24	2.17	1.77	1.97	1.98	2.19	1.61
	0.00	0.00	-15.66	-0.87	0.00	0.00	0.00	-1.24	0.00	-0.46	0.00	-3.87	-2.69	-0.02	-0.28	-2.83	-0.33	-3.32	-3.28	-0.20	-0.58	-1.90	-3.09	-12.78
ADK S GLENS___FALLS	21.54	21.83	24.99	21.49	20.62	15.53	22.37	17.18	22.68	25.10	24.15	26.58	27.80	25.05	24.99	23.71	22.86	24.81	23.87	17.08	19.45	21.60	25.94	29.47
24028	1.93	1.78	0.75	1.65	1.64	1.22	1.80	1.35	1.97	2.31	2.34	2.23	2.35	2.29	2.29	1.93	2.07	2.05	1.99	1.63	1.80	1.83	2.02	1.50
	0.00	0.00	-15.80	-0.87	0.00	0.00	0.00	-1.25	0.00	-0.46	0.00	-3.90	-2.71	-0.02	-0.28	-2.86	-0.34	-3.35	-3.31	-0.21	-0.59	-1.92	-3.11	-12.89
ADK_NYS___DAM	21.10	21.47	24.52	21.19	20.38	15.34	22.08	16.96	22.37	24.62	23.64	26.06	27.38	24.74	24.67	23.41	22.54	24.43	23.49	16.83	19.17	21.17	25.45	28.85
23527	1.48	1.42	0.63	1.37	1.41	1.04	1.52	1.16	1.66	1.85	1.83	1.80	1.99	1.98	1.98	1.69	1.75	1.75	1.69	1.39	1.53	1.45	1.61	1.16
	0.00	0.00	-15.46	-0.85	0.00	0.00	0.00	-1.23	0.00	-0.45	0.00	-3.81	-2.65	-0.02	-0.27	-2.79	-0.33	-3.28	-3.24	-0.20	-0.58	-1.88	-3.05	-12.61
AIR_PRODUCTS___DRP	20.70	21.08	24.03	20.78	19.96	15.05	21.64	16.60	21.81	23.99	23.05	25.39	26.65	24.09	24.00	22.78	21.80	23.60	22.72	16.33	18.63	20.73	24.91	28.29
24190	1.09	1.02	0.44	0.97	0.98	0.74	1.07	0.82	1.10	1.22	1.24	1.20	1.31	1.33	1.31	1.11	1.02	0.98	0.97	0.89	1.00	1.04	1.12	0.84
	0.00	0.00	-15.15	-0.84	0.00	0.00	0.00	-1.20	0.00	-0.44	0.00	-3.75	-2.60	-0.02	-0.27	-2.74	-0.32	-3.22	-3.17	-0.20	-0.57	-1.84	-2.99	-12.37
ALBANY___1	20.70	21.08	24.03	20.78	19.96	15.05	21.64	16.60	21.81	23.99	23.05	25.39	26.65	24.09	24.00	22.78	21.80	23.60	22.72	16.33	18.63	20.73	24.91	28.29
23571	1.09	1.02	0.44	0.97	0.98	0.74	1.07	0.82	1.10	1.22	1.24	1.20	1.31	1.33	1.31	1.11	1.02	0.98	0.97	0.89	1.00	1.04	1.12	0.84
	0.00	0.00	-15.15	-0.84	0.00	0.00	0.00	-1.20	0.00	-0.44	0.00	-3.75	-2.60	-0.02	-0.27	-2.74	-0.32	-3.22	-3.17	-0.20	-0.57	-1.84	-2.99	-12.37
ALBANY___2	20.70	21.08	24.03	20.78	19.96	15.05	21.64	16.60	21.81	23.99	23.05	25.39	26.65	24.09	24.00	22.78	21.80	23.60	22.72	16.33	18.63	20.73	24.91	28.29
23572	1.09	1.02	0.44	0.97	0.98	0.74	1.07	0.82	1.10	1.22	1.24	1.20	1.31	1.33	1.31	1.11	1.02	0.98	0.97	0.89	1.00	1.04	1.12	0.84
	0.00	0.00	-15.15	-0.84	0.00	0.00	0.00	-1.20	0.00	-0.44	0.00	-3.75	-2.60	-0.02	-0.27	-2.74	-0.32	-3.22	-3.17	-0.20	-0.57	-1.84	-2.99	-12.37
ALBANY___3	20.70	21.08	24.03	20.78	19.96	15.05	21.64	16.60	21.81	23.99	23.05	25.39	26.65	24.09	24.00	22.78	21.80	23.60	22.72	16.33	18.63	20.73	24.91	28.29
23573	1.09	1.02	0.44	0.97	0.98	0.74	1.07	0.82	1.10	1.22	1.24	1.20	1.31	1.33	1.31	1.11	1.02	0.98	0.97	0.89	1.00	1.04	1.12	0.84
	0.00	0.00	-15.15	-0.84	0.00	0.00	0.00	-1.20	0.00	-0.44	0.00	-3.75	-2.60	-0.02	-0.27	-2.74	-0.32	-3.22	-3.17	-0.20	-0.57	-1.84	-2.99	-12.37
ALBANY___4	20.70	21.08	24.03	20.78	19.96	15.05	21.64	16.60	21.81	23.99	23.05	25.39	26.65	24.09	24.00	22.78	21.80	23.60	22.72	16.33	18.63	20.73	24.91	28.29
23574	1.09	1.02	0.44	0.97	0.98	0.74	1.07	0.82	1.10	1.22	1.24	1.20	1.31	1.33	1.31	1.11	1.02	0.98	0.97	0.89	1.00	1.04	1.12	0.84
	0.00	0.00	-15.15	-0.84	0.00	0.00	0.00	-1.20	0.00	-0.44	0.00	-3.75	-2.60	-0.02	-0.27	-2.74	-0.32	-3.22	-3.17	-0.20	-0.57	-1.84	-2.99	-12.37

ALBANY___LFGE 323615	20.87 1.26 0.00	21.24 1.19 0.00	24.41 0.51 -15.46	20.95 1.12 -0.85	20.11 1.13 0.00	15.16 0.85 0.00	21.81 1.25 0.00	16.76 0.96 -1.23	22.03 1.33 0.00	24.25 1.47 -0.45	23.30 1.49 0.00	25.70 1.44 -3.82	26.97 1.57 -2.66	24.35 1.59 -0.02	24.26 1.57 -0.27	23.05 1.32 -2.80	22.08 1.29 -0.33	23.94 1.26 -3.28	23.04 1.23 -3.24	16.52 1.08 -0.20	18.84 1.20 -0.58	20.95 1.22 -1.88	25.18 1.33 -3.05	28.69 0.98 -12.62
ALCOA_RYNLDS___DRP 24188	18.76 -0.86 0.00	19.29 -0.76 0.00	8.14 -0.30 0.00	18.30 -0.67 0.00	18.29 -0.68 0.00	13.78 -0.52 0.00	19.86 -0.70 0.00	13.96 -0.61 0.00	19.89 -0.81 0.00	21.39 -0.94 0.00	20.87 -0.94 0.00	19.50 -0.96 0.00	21.83 -0.91 0.00	21.84 -0.90 0.00	21.57 -0.85 0.00	18.23 -0.70 0.00	19.65 -0.81 0.00	18.51 -0.89 0.00	17.71 -0.86 0.00	14.55 -0.69 0.00	16.37 -0.70 0.00	17.15 -0.69 0.00	20.04 -0.76 0.00	14.58 -0.50 0.00
ALCOA___DSASP 323711	18.76 -0.86 0.00	19.29 -0.76 0.00	8.14 -0.30 0.00	18.30 -0.67 0.00	18.29 -0.68 0.00	13.78 -0.52 0.00	19.86 -0.70 0.00	13.96 -0.61 0.00	19.89 -0.81 0.00	21.39 -0.94 0.00	20.87 -0.94 0.00	19.50 -0.96 0.00	21.83 -0.91 0.00	21.84 -0.90 0.00	21.57 -0.85 0.00	18.23 -0.70 0.00	19.65 -0.81 0.00	18.51 -0.89 0.00	17.71 -0.86 0.00	14.55 -0.69 0.00	16.37 -0.70 0.00	17.15 -0.69 0.00	20.04 -0.76 0.00	14.58 -0.50 0.00
ALLEGHENY___COGEN 23514	20.34 0.72 0.00	20.68 0.62 0.00	10.64 0.17 -2.02	19.57 0.48 -0.11	19.56 0.58 0.00	14.80 0.49 0.00	21.06 0.50 0.00	15.96 0.54 -0.85	21.66 0.78 -0.17	26.02 0.97 -2.72	23.49 0.81 -0.87	22.24 0.63 -1.16	24.35 0.67 -0.95	24.31 0.58 -0.99	23.23 0.54 -0.27	19.67 0.34 -0.40	20.97 0.47 -0.04	20.46 0.49 -0.57	19.48 0.48 -0.43	15.86 0.37 -0.25	17.36 0.21 -0.08	18.16 0.07 -0.25	21.25 0.05 -0.40	16.67 -0.06 -1.65
ALTONA_WT_PWR 323606	19.34 -0.27 0.00	19.84 -0.21 0.00	8.41 -0.03 0.00	18.91 -0.06 0.00	18.94 -0.03 0.00	14.28 -0.02 0.00	20.58 0.02 0.00	14.50 -0.07 0.00	20.65 -0.06 0.00	22.19 -0.13 0.00	21.70 -0.11 0.00	20.32 -0.13 0.00	22.62 -0.12 0.00	22.60 -0.15 0.00	22.32 -0.10 0.00	18.89 -0.04 0.00	20.36 -0.09 0.00	19.28 -0.12 0.00	18.41 -0.16 0.00	15.05 -0.19 0.00	16.74 -0.32 0.00	17.57 -0.28 0.00	20.42 -0.38 0.00	14.85 -0.23 0.00
AMERICAN_REF_FUEL 24010	18.30 -1.31 0.01	18.65 -1.40 0.00	9.56 -0.68 -1.79	17.62 -1.45 -0.10	17.63 -1.35 0.00	13.37 -0.94 0.00	18.76 -1.79 0.02	4.34 -1.06 9.17	14.66 -1.57 4.48	-23.09 -1.63 43.78	-2.93 -1.79 22.95	1.52 -1.81 17.11	5.12 -1.96 15.66	3.37 -2.11 17.27	14.12 -2.11 6.18	16.43 -1.95 0.55	18.41 -2.07 -0.03	14.00 -1.99 3.42	16.84 -1.89 -0.16	7.72 -1.54 5.98	14.98 -1.89 0.19	15.98 -2.07 -0.20	18.90 -2.26 -0.35	14.89 -1.65 -1.46
ARKWRIGHT___SUMMIT_WT_PWR 323751	19.69 0.06 -0.01	20.00 -0.05 0.00	10.31 -0.13 -2.00	18.86 -0.22 -0.11	18.86 -0.12 0.00	14.23 -0.08 0.00	20.13 -0.45 -0.02	27.48 -0.10 -13.01	25.92 -0.16 -5.37	80.06 -0.01 -57.75	49.22 -0.18 -27.59	41.73 -0.31 -21.59	41.96 -0.31 -19.53	44.66 -0.50 -22.42	29.32 -0.60 -7.50	19.66 -0.68 -1.41	19.58 -0.93 -0.05	23.44 -0.95 -4.99	18.29 -0.95 -0.66	21.64 -0.83 -7.23	16.33 -1.10 -0.37	16.85 -1.25 -0.25	19.81 -1.39 -0.39	15.66 -1.06 -1.64
ARTHUR_KILL_GT_1 23520	21.57 1.96 0.00	21.89 1.83 0.00	20.82 0.78 -11.59	21.29 1.68 -0.64	20.64 1.66 0.00	15.61 1.31 0.00	22.49 1.93 0.00	17.01 1.52 -0.92	22.96 2.26 0.00	25.09 2.43 -0.34	24.24 2.42 0.00	25.61 2.30 -2.86	27.27 2.54 -1.99	25.39 2.64 -0.02	25.20 2.57 -0.20	23.23 2.20 -2.10	23.12 2.42 -0.25	24.09 2.23 -2.46	23.15 2.15 -2.43	17.04 1.65 -0.15	19.43 1.93 -0.43	21.10 1.85 -1.41	25.14 2.05 -2.29	25.94 1.40 -9.46
ARTHUR_KILL_2 23512	21.57 1.96 0.00	21.89 1.83 0.00	20.82 0.78 -11.59	21.29 1.68 -0.64	20.64 1.66 0.00	15.61 1.31 0.00	22.49 1.93 0.00	17.01 1.52 -0.92	22.96 2.26 0.00	25.09 2.43 -0.34	24.24 2.42 0.00	25.61 2.30 -2.86	27.27 2.54 -1.99	25.39 2.64 -0.02	25.20 2.57 -0.20	23.23 2.20 -2.10	23.12 2.42 -0.25	24.09 2.23 -2.46	23.15 2.15 -2.43	17.04 1.65 -0.15	19.43 1.93 -0.43	21.10 1.85 -1.41	25.14 2.05 -2.29	25.94 1.40 -9.46
ARTHUR_KILL_3 23513	21.38 1.77 0.00	21.69 1.63 0.00	20.73 0.70 -11.59	21.12 1.51 -0.64	20.45 1.48 0.00	15.48 1.18 0.00	22.28 1.72 0.00	16.86 1.37 -0.92	22.73 2.03 0.00	24.85 2.18 -0.34	23.98 2.17 0.00	25.38 2.07 -2.86	27.01 2.28 -1.99	25.14 2.38 -0.02	24.95 2.33 -0.20	23.01 1.98 -2.10	22.90 2.19 -0.25	23.86 2.00 -2.46	22.92 1.93 -2.43	16.85 1.45 -0.15	19.22 1.73 -0.43	20.95 1.70 -1.41	25.00 1.91 -2.29	25.96 1.42 -9.46
ARTHUR_KILL_COGEN 323718	21.57 1.96 0.00	21.89 1.83 0.00	20.82 0.78 -11.59	21.29 1.68 -0.64	20.64 1.66 0.00	15.61 1.31 0.00	22.49 1.93 0.00	17.01 1.52 -0.92	22.96 2.26 0.00	25.09 2.43 -0.34	24.24 2.42 0.00	25.61 2.30 -2.86	27.27 2.54 -1.99	25.39 2.64 -0.02	25.20 2.57 -0.20	23.23 2.20 -2.10	23.12 2.42 -0.25	24.09 2.23 -2.46	23.15 2.15 -2.43	17.04 1.65 -0.15	19.43 1.93 -0.43	21.10 1.85 -1.41	25.14 2.05 -2.29	25.94 1.40 -9.46
ASHOKAN____ 23654	21.56 1.95 0.00	21.88 1.83 0.00	22.17 0.78 -12.95	21.40 1.71 -0.72	20.70 1.72 0.00	15.65 1.35 0.00	22.56 2.00 0.00	17.18 1.58 -1.03	23.05 2.35 0.00	25.33 2.63 -0.38	24.45 2.64 0.00	26.15 2.50 -3.20	27.75 2.79 -2.22	25.53 2.78 -0.02	25.37 2.72 -0.23	23.58 2.31 -2.34	23.30 2.57 -0.27	24.61 2.46 -2.75	23.64 2.36 -2.71	17.29 1.87 -0.17	19.62 2.07 -0.48	21.44 2.02 -1.57	25.57 2.21 -2.55	27.19 1.55 -10.56
ASTORIA_EAST_ENERGY_CC1 323581	21.41 1.80 0.00	21.70 1.65 0.00	20.74 0.71 -11.59	21.12 1.51 -0.64	20.46 1.48 0.00	15.48 1.17 0.00	22.26 1.70 0.00	16.86 1.37 -0.92	22.75 2.04 0.00	24.89 2.23 -0.34	24.04 2.23 0.00	25.45 2.14 -2.86	27.05 2.32 -1.99	25.15 2.40 -0.02	24.96 2.34 -0.20	23.05 2.02 -2.10	22.93 2.22 -0.25	23.91 2.05 -2.46	22.98 1.98 -2.43	16.87 1.48 -0.15	19.25 1.75 -0.43	20.97 1.72 -1.41	25.02 1.93 -2.28	25.99 1.46 -9.45
ASTORIA_EAST_ENERGY_CC2 323582	21.41 1.80 0.00	21.70 1.65 0.00	20.74 0.71 -11.59	21.12 1.51 -0.64	20.46 1.48 0.00	15.48 1.17 0.00	22.26 1.70 0.00	16.86 1.37 -0.92	22.75 2.04 0.00	24.89 2.23 -0.34	24.04 2.23 0.00	25.44 2.13 -2.86	27.04 2.31 -1.99	25.15 2.40 -0.02	24.96 2.34 -0.20	23.05 2.02 -2.10	22.93 2.22 -0.25	23.91 2.05 -2.46	22.98 1.98 -2.43	16.87 1.48 -0.15	19.25 1.75 -0.43	20.97 1.72 -1.41	25.01 1.93 -2.28	25.99 1.45 -9.45
ASTORIA_GT2_I 24094	21.42 1.80 0.00	21.71 1.66 0.00	20.75 0.71 -11.59	21.13 1.52 -0.64	20.46 1.49 0.00	15.48 1.18 0.00	22.26 1.70 0.00	16.87 1.38 -0.92	22.75 2.04 0.00	24.90 2.24 -0.34	24.05 2.24 0.00	25.45 2.14 -2.86	27.05 2.32 -1.99	25.16 2.40 -0.02	24.97 2.34 -0.20	23.06 2.03 -2.10	22.94 2.23 -0.25	23.92 2.06 -2.46	22.99 1.99 -2.43	16.88 1.49 -0.15	19.25 1.76 -0.43	20.98 1.73 -1.41	25.02 1.94 -2.28	25.99 1.46 -9.45

ASTORIA_GT2_2 24095	21.42 1.80 0.00	21.71 1.66 0.00	20.75 0.71 -11.59	21.13 1.52 -0.64	20.46 1.49 0.00	15.48 1.18 0.00	22.26 1.70 0.00	16.87 1.38 -0.92	22.75 2.04 0.00	24.90 2.24 -0.34	24.05 2.24 0.00	25.45 2.14 -2.86	27.05 2.32 -1.99	25.16 2.40 -0.02	24.97 2.34 -0.20	23.06 2.03 -2.10	22.94 2.23 -0.25	23.92 2.06 -2.46	22.99 1.99 -2.43	16.88 1.49 -0.15	19.25 1.76 -0.43	20.98 1.73 -1.41	25.02 1.94 -2.28	25.99 1.46 -9.45
ASTORIA_GT2_3 24096	21.42 1.80 0.00	21.71 1.66 0.00	20.75 0.71 -11.59	21.13 1.52 -0.64	20.46 1.49 0.00	15.48 1.18 0.00	22.26 1.70 0.00	16.87 1.38 -0.92	22.75 2.04 0.00	24.90 2.24 -0.34	24.05 2.24 0.00	25.45 2.14 -2.86	27.05 2.32 -1.99	25.16 2.40 -0.02	24.97 2.34 -0.20	23.06 2.03 -2.10	22.94 2.23 -0.25	23.92 2.06 -2.46	22.99 1.99 -2.43	16.88 1.49 -0.15	19.25 1.76 -0.43	20.98 1.73 -1.41	25.02 1.94 -2.28	25.99 1.46 -9.45
ASTORIA_GT2_4 24097	21.42 1.80 0.00	21.71 1.66 0.00	20.75 0.71 -11.59	21.13 1.52 -0.64	20.46 1.49 0.00	15.48 1.18 0.00	22.26 1.70 0.00	16.87 1.38 -0.92	22.75 2.04 0.00	24.90 2.24 -0.34	24.05 2.24 0.00	25.45 2.14 -2.86	27.05 2.32 -1.99	25.16 2.40 -0.02	24.97 2.34 -0.20	23.06 2.03 -2.10	22.94 2.23 -0.25	23.92 2.06 -2.46	22.99 1.99 -2.43	16.88 1.49 -0.15	19.25 1.76 -0.43	20.98 1.73 -1.41	25.02 1.94 -2.28	25.99 1.46 -9.45
ASTORIA_GT3_1 24098	21.42 1.80 0.00	21.71 1.66 0.00	20.75 0.71 -11.59	21.13 1.52 -0.64	20.46 1.49 0.00	15.48 1.18 0.00	22.26 1.70 0.00	16.87 1.38 -0.92	22.75 2.04 0.00	24.90 2.24 -0.34	24.05 2.24 0.00	25.45 2.14 -2.86	27.05 2.32 -1.99	25.16 2.40 -0.02	24.97 2.34 -0.20	23.06 2.03 -2.10	22.94 2.23 -0.25	23.92 2.06 -2.46	22.99 1.99 -2.43	16.88 1.49 -0.15	19.25 1.76 -0.43	20.98 1.73 -1.41	25.02 1.94 -2.28	25.99 1.46 -9.45
ASTORIA_GT3_2 24099	21.42 1.80 0.00	21.71 1.66 0.00	20.75 0.71 -11.59	21.13 1.52 -0.64	20.46 1.49 0.00	15.48 1.18 0.00	22.26 1.70 0.00	16.87 1.38 -0.92	22.75 2.04 0.00	24.90 2.24 -0.34	24.05 2.24 0.00	25.45 2.14 -2.86	27.05 2.32 -1.99	25.16 2.40 -0.02	24.97 2.34 -0.20	23.06 2.03 -2.10	22.94 2.23 -0.25	23.92 2.06 -2.46	22.99 1.99 -2.43	16.88 1.49 -0.15	19.25 1.76 -0.43	20.98 1.73 -1.41	25.02 1.94 -2.28	25.99 1.46 -9.45
ASTORIA_GT3_3 24100	21.42 1.80 0.00	21.71 1.66 0.00	20.75 0.71 -11.59	21.13 1.52 -0.64	20.46 1.49 0.00	15.48 1.18 0.00	22.26 1.70 0.00	16.87 1.38 -0.92	22.75 2.04 0.00	24.90 2.24 -0.34	24.05 2.24 0.00	25.45 2.14 -2.86	27.05 2.32 -1.99	25.16 2.40 -0.02	24.97 2.34 -0.20	23.06 2.03 -2.10	22.94 2.23 -0.25	23.92 2.06 -2.46	22.99 1.99 -2.43	16.88 1.49 -0.15	19.25 1.76 -0.43	20.98 1.73 -1.41	25.02 1.94 -2.28	25.99 1.46 -9.45
ASTORIA_GT3_4 24101	21.42 1.80 0.00	21.71 1.66 0.00	20.75 0.71 -11.59	21.13 1.52 -0.64	20.46 1.49 0.00	15.48 1.18 0.00	22.26 1.70 0.00	16.87 1.38 -0.92	22.75 2.04 0.00	24.90 2.24 -0.34	24.05 2.24 0.00	25.45 2.14 -2.86	27.05 2.32 -1.99	25.16 2.40 -0.02	24.97 2.34 -0.20	23.06 2.03 -2.10	22.94 2.23 -0.25	23.92 2.06 -2.46	22.99 1.99 -2.43	16.88 1.49 -0.15	19.25 1.76 -0.43	20.98 1.73 -1.41	25.02 1.94 -2.28	25.99 1.46 -9.45
ASTORIA_GT4_1 24102	21.42 1.80 0.00	21.71 1.66 0.00	20.75 0.71 -11.59	21.13 1.52 -0.64	20.46 1.49 0.00	15.48 1.18 0.00	22.26 1.70 0.00	16.87 1.38 -0.92	22.75 2.04 0.00	24.90 2.24 -0.34	24.05 2.24 0.00	25.45 2.14 -2.86	27.05 2.32 -1.99	25.16 2.40 -0.02	24.97 2.34 -0.20	23.06 2.03 -2.10	22.94 2.23 -0.25	23.92 2.06 -2.46	22.99 1.99 -2.43	16.88 1.49 -0.15	19.25 1.76 -0.43	20.98 1.73 -1.41	25.02 1.94 -2.28	25.99 1.46 -9.45
ASTORIA_GT4_2 24103	21.42 1.80 0.00	21.71 1.66 0.00	20.75 0.71 -11.59	21.13 1.52 -0.64	20.46 1.49 0.00	15.48 1.18 0.00	22.26 1.70 0.00	16.87 1.38 -0.92	22.75 2.04 0.00	24.90 2.24 -0.34	24.05 2.24 0.00	25.45 2.14 -2.86	27.05 2.32 -1.99	25.16 2.40 -0.02	24.97 2.34 -0.20	23.06 2.03 -2.10	22.94 2.23 -0.25	23.92 2.06 -2.46	22.99 1.99 -2.43	16.88 1.49 -0.15	19.25 1.76 -0.43	20.98 1.73 -1.41	25.02 1.94 -2.28	25.99 1.46 -9.45
ASTORIA_GT4_3 24104	21.42 1.80 0.00	21.71 1.66 0.00	20.75 0.71 -11.59	21.13 1.52 -0.64	20.46 1.49 0.00	15.48 1.18 0.00	22.26 1.70 0.00	16.87 1.38 -0.92	22.75 2.04 0.00	24.90 2.24 -0.34	24.05 2.24 0.00	25.45 2.14 -2.86	27.05 2.32 -1.99	25.16 2.40 -0.02	24.97 2.34 -0.20	23.06 2.03 -2.10	22.94 2.23 -0.25	23.92 2.06 -2.46	22.99 1.99 -2.43	16.88 1.49 -0.15	19.25 1.76 -0.43	20.98 1.73 -1.41	25.02 1.94 -2.28	25.99 1.46 -9.45
ASTORIA_GT4_4 24105	21.42 1.80 0.00	21.71 1.66 0.00	20.75 0.71 -11.59	21.13 1.52 -0.64	20.46 1.49 0.00	15.48 1.18 0.00	22.26 1.70 0.00	16.87 1.38 -0.92	22.75 2.04 0.00	24.90 2.24 -0.34	24.05 2.24 0.00	25.45 2.14 -2.86	27.05 2.32 -1.99	25.16 2.40 -0.02	24.97 2.34 -0.20	23.06 2.03 -2.10	22.94 2.23 -0.25	23.92 2.06 -2.46	22.99 1.99 -2.43	16.88 1.49 -0.15	19.25 1.76 -0.43	20.98 1.73 -1.41	25.02 1.94 -2.28	25.99 1.46 -9.45
ASTORIA_GT_1 23523	21.42 1.80 0.00	21.71 1.66 0.00	20.75 0.71 -11.59	21.13 1.52 -0.64	20.46 1.49 0.00	15.48 1.18 0.00	22.26 1.70 0.00	16.87 1.38 -0.92	22.75 2.04 0.00	24.90 2.24 -0.34	24.05 2.24 0.00	25.45 2.14 -2.86	27.05 2.32 -1.99	25.16 2.40 -0.02	24.97 2.34 -0.20	23.06 2.03 -2.10	22.94 2.23 -0.25	23.92 2.06 -2.46	22.99 1.99 -2.43	16.88 1.49 -0.15	19.25 1.76 -0.43	20.98 1.73 -1.41	25.02 1.94 -2.28	25.99 1.46 -9.45
ASTORIA_GT_10 24110	21.48 1.86 0.00	21.78 1.73 0.00	20.78 0.74 -11.59	21.21 1.60 -0.64	20.55 1.58 0.00	15.56 1.25 0.00	22.37 1.81 0.00	16.94 1.45 -0.92	22.85 2.14 0.00	24.99 2.33 -0.34	24.15 2.34 0.00	25.55 2.23 -2.86	27.16 2.43 -1.99	25.29 2.53 -0.02	25.10 2.47 -0.20	23.15 2.13 -2.10	23.04 2.34 -0.25	24.01 2.15 -2.46	23.07 2.07 -2.43	16.94 1.55 -0.15	19.33 1.84 -0.43	21.06 1.81 -1.41	25.12 2.03 -2.29	26.02 1.48 -9.46
ASTORIA_GT_11 24225	21.48 1.86 0.00	21.78 1.73 0.00	20.78 0.74 -11.59	21.21 1.60 -0.64	20.55 1.58 0.00	15.56 1.25 0.00	22.37 1.81 0.00	16.94 1.45 -0.92	22.85 2.14 0.00	24.99 2.33 -0.34	24.15 2.34 0.00	25.55 2.23 -2.86	27.16 2.43 -1.99	25.29 2.53 -0.02	25.10 2.47 -0.20	23.15 2.13 -2.10	23.04 2.34 -0.25	24.01 2.15 -2.46	23.07 2.07 -2.43	16.94 1.55 -0.15	19.33 1.84 -0.43	21.06 1.81 -1.41	25.12 2.03 -2.29	26.02 1.48 -9.46
ASTORIA_GT_12 24226	21.48 1.86 0.00	21.78 1.73 0.00	20.78 0.74 -11.59	21.21 1.60 -0.64	20.55 1.58 0.00	15.56 1.25 0.00	22.37 1.81 0.00	16.94 1.45 -0.92	22.85 2.14 0.00	24.99 2.33 -0.34	24.15 2.34 0.00	25.55 2.23 -2.86	27.16 2.43 -1.99	25.29 2.53 -0.02	25.10 2.47 -0.20	23.15 2.13 -2.10	23.04 2.34 -0.25	24.01 2.15 -2.46	23.07 2.07 -2.43	16.94 1.55 -0.15	19.33 1.84 -0.43	21.06 1.81 -1.41	25.12 2.03 -2.29	26.02 1.48 -9.46

ASTORIA_GT_13 24227	21.48 1.86 0.00	21.78 1.73 0.00	20.78 0.74 -11.59	21.21 1.60 -0.64	20.55 1.58 0.00	15.56 1.25 0.00	22.37 1.81 0.00	16.94 1.45 -0.92	22.85 2.14 0.00	24.99 2.33 -0.34	24.15 2.34 0.00	25.55 2.23 -2.86	27.16 2.43 -1.99	25.29 2.53 -0.02	25.10 2.47 -0.20	23.15 2.13 -2.10	23.04 2.34 -0.25	24.01 2.15 -2.46	23.07 2.07 -2.43	16.94 1.55 -0.15	19.33 1.84 -0.43	21.06 1.81 -1.41	25.12 2.03 -2.29	26.02 1.48 -9.46
ASTORIA_GT_5 24106	21.42 1.80 0.00	21.71 1.66 0.00	20.75 0.71 -11.59	21.13 1.52 -0.64	20.46 1.49 0.00	15.48 1.18 0.00	22.26 1.70 0.00	16.87 1.38 -0.92	22.75 2.04 0.00	24.90 2.24 -0.34	24.05 2.24 0.00	25.45 2.14 -2.86	27.05 2.32 -1.99	25.16 2.40 -0.02	24.97 2.34 -0.20	23.06 2.03 -2.10	22.94 2.23 -0.25	23.92 2.06 -2.46	22.99 1.99 -2.43	16.88 1.49 -0.15	19.25 1.76 -0.43	20.98 1.73 -1.41	25.02 1.94 -2.28	25.99 1.46 -9.45
ASTORIA_GT_7 24107	21.42 1.80 0.00	21.71 1.66 0.00	20.75 0.71 -11.59	21.13 1.52 -0.64	20.46 1.49 0.00	15.48 1.18 0.00	22.26 1.70 0.00	16.87 1.38 -0.92	22.75 2.04 0.00	24.90 2.24 -0.34	24.05 2.24 0.00	25.45 2.14 -2.86	27.05 2.32 -1.99	25.16 2.40 -0.02	24.97 2.34 -0.20	23.06 2.03 -2.10	22.94 2.23 -0.25	23.92 2.06 -2.46	22.99 1.99 -2.43	16.88 1.49 -0.15	19.25 1.76 -0.43	20.98 1.73 -1.41	25.02 1.94 -2.28	25.99 1.46 -9.45
ASTORIA_GT_8 24108	21.42 1.80 0.00	21.71 1.66 0.00	20.75 0.71 -11.59	21.13 1.52 -0.64	20.46 1.49 0.00	15.48 1.18 0.00	22.26 1.70 0.00	16.87 1.38 -0.92	22.75 2.04 0.00	24.90 2.24 -0.34	24.05 2.24 0.00	25.45 2.14 -2.86	27.05 2.32 -1.99	25.16 2.40 -0.02	24.97 2.34 -0.20	23.06 2.03 -2.10	22.94 2.23 -0.25	23.92 2.06 -2.46	22.99 1.99 -2.43	16.88 1.49 -0.15	19.25 1.76 -0.43	20.98 1.73 -1.41	25.02 1.94 -2.28	25.99 1.46 -9.45
ASTORIA___2 24149	21.42 1.80 0.00	21.71 1.66 0.00	20.75 0.71 -11.59	21.13 1.52 -0.64	20.46 1.49 0.00	15.48 1.18 0.00	22.26 1.70 0.00	16.87 1.38 -0.92	22.75 2.04 0.00	24.90 2.24 -0.34	24.05 2.24 0.00	25.45 2.14 -2.86	27.05 2.32 -1.99	25.16 2.40 -0.02	24.97 2.34 -0.20	23.06 2.03 -2.10	22.94 2.23 -0.25	23.92 2.06 -2.46	22.99 1.99 -2.43	16.88 1.49 -0.15	19.25 1.76 -0.43	20.98 1.73 -1.41	25.02 1.94 -2.28	25.99 1.46 -9.45
ASTORIA___3 23516	21.48 1.86 0.00	21.78 1.73 0.00	20.78 0.74 -11.59	21.21 1.60 -0.64	20.55 1.58 0.00	15.56 1.25 0.00	22.37 1.81 0.00	16.94 1.45 -0.92	22.85 2.14 0.00	24.99 2.33 -0.34	24.15 2.34 0.00	25.55 2.23 -2.86	27.16 2.43 -1.99	25.29 2.53 -0.02	25.10 2.47 -0.20	23.15 2.13 -2.10	23.04 2.34 -0.25	24.01 2.15 -2.46	23.07 2.07 -2.43	16.94 1.55 -0.15	19.33 1.84 -0.43	21.06 1.81 -1.41	25.12 2.03 -2.29	26.02 1.48 -9.46
ASTORIA___4 23517	21.42 1.80 0.00	21.71 1.66 0.00	20.75 0.71 -11.59	21.13 1.52 -0.64	20.46 1.49 0.00	15.48 1.18 0.00	22.26 1.70 0.00	16.87 1.38 -0.92	22.75 2.04 0.00	24.90 2.24 -0.34	24.05 2.24 0.00	25.45 2.14 -2.86	27.05 2.32 -1.99	25.16 2.40 -0.02	24.97 2.34 -0.20	23.06 2.03 -2.10	22.94 2.23 -0.25	23.92 2.06 -2.46	22.99 1.99 -2.43	16.88 1.49 -0.15	19.25 1.76 -0.43	20.98 1.73 -1.41	25.02 1.94 -2.28	25.99 1.46 -9.45
ASTORIA___5 23518	21.48 1.86 0.00	21.78 1.73 0.00	20.78 0.74 -11.59	21.21 1.60 -0.64	20.55 1.58 0.00	15.56 1.25 0.00	22.37 1.81 0.00	16.94 1.45 -0.92	22.85 2.14 0.00	24.99 2.33 -0.34	24.15 2.34 0.00	25.55 2.23 -2.86	27.16 2.43 -1.99	25.29 2.53 -0.02	25.10 2.47 -0.20	23.15 2.13 -2.10	23.04 2.34 -0.25	24.01 2.15 -2.46	23.07 2.07 -2.43	16.94 1.55 -0.15	19.33 1.84 -0.43	21.06 1.81 -1.41	25.12 2.03 -2.29	26.02 1.48 -9.46
AST_ENERGY_2_CC3 323677	21.49 1.88 0.00	21.81 1.75 0.00	20.77 0.74 -11.59	21.22 1.61 -0.64	20.55 1.58 0.00	15.56 1.25 0.00	22.34 1.78 0.00	16.89 1.40 -0.92	22.78 2.08 0.00	24.90 2.24 -0.34	24.04 2.23 0.00	25.44 2.13 -2.86	27.04 2.31 -1.99	25.19 2.43 -0.02	25.00 2.37 -0.20	23.07 2.04 -2.10	22.98 2.28 -0.25	23.95 2.09 -2.46	23.01 2.01 -2.43	16.89 1.49 -0.15	19.28 1.79 -0.43	21.01 1.75 -1.41	25.05 1.96 -2.29	26.01 1.47 -9.46
AST_ENERGY_2_CC4 323678	21.49 1.88 0.00	21.81 1.75 0.00	20.77 0.74 -11.59	21.22 1.61 -0.64	20.55 1.58 0.00	15.56 1.25 0.00	22.34 1.78 0.00	16.89 1.40 -0.92	22.78 2.08 0.00	24.90 2.24 -0.34	24.04 2.23 0.00	25.44 2.13 -2.86	27.04 2.31 -1.99	25.19 2.43 -0.02	25.00 2.37 -0.20	23.07 2.04 -2.10	22.98 2.28 -0.25	23.95 2.09 -2.46	23.01 2.01 -2.43	16.89 1.49 -0.15	19.28 1.79 -0.43	21.01 1.75 -1.41	25.05 1.96 -2.29	26.01 1.47 -9.46
ATHENS_STG_1 23668	20.78 1.16 0.00	21.14 1.09 0.00	22.17 0.47 -13.26	20.73 1.03 -0.73	20.00 1.02 0.00	15.09 0.79 0.00	21.70 1.14 0.00	16.53 0.91 -1.05	22.03 1.32 0.00	24.16 1.45 -0.39	23.26 1.45 0.00	25.12 1.39 -3.28	26.55 1.53 -2.28	24.32 1.56 -0.02	24.19 1.53 -0.23	22.63 1.30 -2.40	22.15 1.41 -0.28	23.55 1.33 -2.82	22.64 1.29 -2.78	16.43 1.02 -0.17	18.72 1.16 -0.50	20.59 1.13 -1.61	24.67 1.25 -2.62	26.80 0.90 -10.82
ATHENS_STG_2 23670	20.78 1.16 0.00	21.14 1.09 0.00	22.17 0.47 -13.26	20.73 1.03 -0.73	20.00 1.02 0.00	15.09 0.79 0.00	21.70 1.14 0.00	16.53 0.91 -1.05	22.03 1.32 0.00	24.16 1.45 -0.39	23.26 1.45 0.00	25.12 1.39 -3.28	26.55 1.53 -2.28	24.32 1.56 -0.02	24.19 1.53 -0.23	22.63 1.30 -2.40	22.15 1.41 -0.28	23.55 1.33 -2.82	22.64 1.29 -2.78	16.43 1.02 -0.17	18.72 1.16 -0.50	20.59 1.13 -1.61	24.67 1.25 -2.62	26.80 0.90 -10.82
ATHENS_STG_3 23677	20.78 1.16 0.00	21.14 1.09 0.00	22.17 0.47 -13.26	20.73 1.03 -0.73	20.00 1.02 0.00	15.09 0.79 0.00	21.70 1.14 0.00	16.53 0.91 -1.05	22.03 1.32 0.00	24.16 1.45 -0.39	23.26 1.45 0.00	25.12 1.39 -3.28	26.55 1.53 -2.28	24.32 1.56 -0.02	24.19 1.53 -0.23	22.63 1.30 -2.40	22.15 1.41 -0.28	23.55 1.33 -2.82	22.64 1.29 -2.78	16.43 1.02 -0.17	18.72 1.16 -0.50	20.59 1.13 -1.61	24.67 1.25 -2.62	26.80 0.90 -10.82
AUBURN___LFGE 323710	19.99 0.37 0.00	20.37 0.32 0.00	10.03 0.10 -1.48	19.33 0.28 -0.08	19.30 0.32 0.00	14.56 0.26 0.00	20.87 0.30 0.00	14.97 0.28 -0.12	21.08 0.37 0.00	22.81 0.44 -0.04	22.19 0.38 0.00	21.14 0.32 -0.37	23.31 0.31 -0.25	22.99 0.24 0.00	22.70 0.25 -0.03	19.40 0.20 -0.27	20.81 0.32 -0.03	20.06 0.34 -0.32	19.21 0.33 -0.31	15.52 0.26 -0.02	17.34 0.22 -0.06	18.24 0.22 -0.18	21.32 0.23 -0.29	16.41 0.12 -1.21
BABYLON_RES_REC 323704	21.81 2.19 0.00	22.21 2.15 0.00	20.97 0.94 -11.59	21.62 2.01 -0.64	20.95 1.98 0.00	15.96 1.65 0.00	22.99 2.43 0.00	19.63 1.91 -3.15	23.33 2.63 0.00	25.63 2.97 -0.34	24.78 2.97 0.00	26.07 2.76 -2.86	27.77 3.04 -1.99	25.89 3.13 -0.02	25.61 2.98 -0.20	23.45 2.42 -2.10	23.34 2.63 -0.25	24.33 2.47 -2.46	23.43 2.43 -2.43	17.18 1.78 -0.15	19.83 2.33 -0.43	21.60 2.35 -1.41	25.69 2.60 -2.29	26.32 1.78 -9.46

BARRETT_IC_1 23704	21.51 1.90 0.00	21.89 1.84 0.00	20.85 0.81 -11.59	21.36 1.75 -0.64	20.68 1.71 0.00	15.74 1.44 0.00	22.68 2.11 0.00	19.39 1.67 -3.15	23.00 2.29 0.00	25.24 2.58 -0.34	24.39 2.58 0.00	25.70 2.39 -2.86	27.34 2.61 -1.99	25.45 2.69 -0.02	25.20 2.57 -0.20	23.22 2.19 -2.10	23.15 2.45 -0.25	24.18 2.31 -2.46	23.26 2.26 -2.43	17.03 1.64 -0.15	19.51 2.01 -0.43	21.29 2.04 -1.41	25.35 2.27 -2.29	26.10 1.56 -9.46
BARRETT_IC_10 23701	21.51 1.90 0.00	21.89 1.84 0.00	20.85 0.81 -11.59	21.36 1.75 -0.64	20.68 1.71 0.00	15.74 1.44 0.00	22.68 2.11 0.00	19.39 1.67 -3.15	22.99 2.29 0.00	25.24 2.58 -0.34	24.39 2.58 0.00	25.70 2.39 -2.86	27.34 2.61 -1.99	25.45 2.69 -0.02	25.20 2.57 -0.20	23.22 2.19 -2.10	23.15 2.45 -0.25	24.18 2.31 -2.46	23.26 2.26 -2.43	17.03 1.64 -0.15	19.51 2.01 -0.43	21.29 2.04 -1.41	25.35 2.27 -2.29	26.10 1.56 -9.46
BARRETT_IC_11 23702	21.51 1.90 0.00	21.89 1.84 0.00	20.85 0.81 -11.59	21.36 1.75 -0.64	20.68 1.71 0.00	15.74 1.44 0.00	22.68 2.11 0.00	19.39 1.67 -3.15	22.99 2.29 0.00	25.24 2.58 -0.34	24.39 2.58 0.00	25.70 2.39 -2.86	27.34 2.61 -1.99	25.45 2.69 -0.02	25.20 2.57 -0.20	23.22 2.19 -2.10	23.15 2.45 -0.25	24.18 2.31 -2.46	23.26 2.26 -2.43	17.03 1.64 -0.15	19.51 2.01 -0.43	21.29 2.04 -1.41	25.35 2.27 -2.29	26.10 1.56 -9.46
BARRETT_IC_12 23703	21.51 1.90 0.00	21.89 1.84 0.00	20.85 0.81 -11.59	21.36 1.75 -0.64	20.68 1.71 0.00	15.74 1.44 0.00	22.68 2.11 0.00	19.39 1.67 -3.15	22.99 2.29 0.00	25.24 2.58 -0.34	24.39 2.58 0.00	25.70 2.39 -2.86	27.34 2.61 -1.99	25.45 2.69 -0.02	25.20 2.57 -0.20	23.22 2.19 -2.10	23.15 2.45 -0.25	24.18 2.31 -2.46	23.26 2.26 -2.43	17.03 1.64 -0.15	19.51 2.01 -0.43	21.29 2.04 -1.41	25.35 2.27 -2.29	26.10 1.56 -9.46
BARRETT_IC_2 23705	21.51 1.90 0.00	21.89 1.84 0.00	20.85 0.81 -11.59	21.36 1.75 -0.64	20.68 1.71 0.00	15.74 1.44 0.00	22.68 2.11 0.00	19.39 1.67 -3.15	23.00 2.29 0.00	25.24 2.58 -0.34	24.39 2.58 0.00	25.70 2.39 -2.86	27.34 2.61 -1.99	25.45 2.69 -0.02	25.20 2.57 -0.20	23.22 2.19 -2.10	23.15 2.45 -0.25	24.18 2.31 -2.46	23.26 2.26 -2.43	17.03 1.64 -0.15	19.51 2.01 -0.43	21.29 2.04 -1.41	25.35 2.27 -2.29	26.10 1.56 -9.46
BARRETT_IC_3 23706	21.51 1.90 0.00	21.89 1.84 0.00	20.85 0.81 -11.59	21.36 1.75 -0.64	20.68 1.71 0.00	15.74 1.44 0.00	22.68 2.11 0.00	19.39 1.67 -3.15	23.00 2.29 0.00	25.24 2.58 -0.34	24.39 2.58 0.00	25.70 2.39 -2.86	27.34 2.61 -1.99	25.45 2.69 -0.02	25.20 2.57 -0.20	23.22 2.19 -2.10	23.15 2.45 -0.25	24.18 2.31 -2.46	23.26 2.26 -2.43	17.03 1.64 -0.15	19.51 2.01 -0.43	21.29 2.04 -1.41	25.35 2.27 -2.29	26.10 1.56 -9.46
BARRETT_IC_4 23707	21.51 1.90 0.00	21.89 1.84 0.00	20.85 0.81 -11.59	21.36 1.75 -0.64	20.68 1.71 0.00	15.74 1.44 0.00	22.68 2.11 0.00	19.39 1.67 -3.15	23.00 2.29 0.00	25.24 2.58 -0.34	24.39 2.58 0.00	25.70 2.39 -2.86	27.34 2.61 -1.99	25.45 2.69 -0.02	25.20 2.57 -0.20	23.22 2.19 -2.10	23.15 2.45 -0.25	24.18 2.31 -2.46	23.26 2.26 -2.43	17.03 1.64 -0.15	19.51 2.01 -0.43	21.29 2.04 -1.41	25.35 2.27 -2.29	26.10 1.56 -9.46
BARRETT_IC_5 23708	21.51 1.90 0.00	21.89 1.84 0.00	20.85 0.81 -11.59	21.36 1.75 -0.64	20.68 1.71 0.00	15.74 1.44 0.00	22.68 2.11 0.00	19.39 1.67 -3.15	23.00 2.29 0.00	25.24 2.58 -0.34	24.39 2.58 0.00	25.70 2.39 -2.86	27.34 2.61 -1.99	25.45 2.69 -0.02	25.20 2.57 -0.20	23.22 2.19 -2.10	23.15 2.45 -0.25	24.18 2.31 -2.46	23.26 2.26 -2.43	17.03 1.64 -0.15	19.51 2.01 -0.43	21.29 2.04 -1.41	25.35 2.27 -2.29	26.10 1.56 -9.46
BARRETT_IC_6 23709	21.51 1.90 0.00	21.89 1.84 0.00	20.85 0.81 -11.59	21.36 1.75 -0.64	20.68 1.71 0.00	15.74 1.44 0.00	22.68 2.11 0.00	19.39 1.67 -3.15	23.00 2.29 0.00	25.24 2.58 -0.34	24.39 2.58 0.00	25.70 2.39 -2.86	27.34 2.61 -1.99	25.45 2.69 -0.02	25.20 2.57 -0.20	23.22 2.19 -2.10	23.15 2.45 -0.25	24.18 2.31 -2.46	23.26 2.26 -2.43	17.03 1.64 -0.15	19.51 2.01 -0.43	21.29 2.04 -1.41	25.35 2.27 -2.29	26.10 1.56 -9.46
BARRETT_IC_7 23710	21.51 1.90 0.00	21.89 1.84 0.00	20.85 0.81 -11.59	21.36 1.75 -0.64	20.68 1.71 0.00	15.74 1.44 0.00	22.68 2.11 0.00	19.39 1.67 -3.15	23.00 2.29 0.00	25.24 2.58 -0.34	24.39 2.58 0.00	25.70 2.39 -2.86	27.34 2.61 -1.99	25.45 2.69 -0.02	25.20 2.57 -0.20	23.22 2.19 -2.10	23.15 2.45 -0.25	24.18 2.31 -2.46	23.26 2.26 -2.43	17.03 1.64 -0.15	19.51 2.01 -0.43	21.29 2.04 -1.41	25.35 2.27 -2.29	26.10 1.56 -9.46
BARRETT_IC_8 23711	21.51 1.90 0.00	21.89 1.84 0.00	20.85 0.81 -11.59	21.36 1.75 -0.64	20.68 1.71 0.00	15.74 1.44 0.00	22.68 2.11 0.00	19.39 1.67 -3.15	23.00 2.29 0.00	25.24 2.58 -0.34	24.39 2.58 0.00	25.70 2.39 -2.86	27.34 2.61 -1.99	25.45 2.69 -0.02	25.20 2.57 -0.20	23.22 2.19 -2.10	23.15 2.45 -0.25	24.18 2.31 -2.46	23.26 2.26 -2.43	17.03 1.64 -0.15	19.51 2.01 -0.43	21.29 2.04 -1.41	25.35 2.27 -2.29	26.10 1.56 -9.46
BARRETT_IC_9 23700	21.51 1.90 0.00	21.89 1.84 0.00	20.85 0.81 -11.59	21.36 1.75 -0.64	20.68 1.71 0.00	15.74 1.44 0.00	22.68 2.11 0.00	19.39 1.67 -3.15	22.99 2.29 0.00	25.24 2.58 -0.34	24.39 2.58 0.00	25.70 2.39 -2.86	27.34 2.61 -1.99	25.45 2.69 -0.02	25.20 2.57 -0.20	23.22 2.19 -2.10	23.15 2.45 -0.25	24.18 2.31 -2.46	23.26 2.26 -2.43	17.03 1.64 -0.15	19.51 2.01 -0.43	21.29 2.04 -1.41	25.35 2.27 -2.29	26.10 1.56 -9.46
BARRETT___1 23545	21.51 1.90 0.00	21.89 1.84 0.00	20.85 0.81 -11.59	21.36 1.75 -0.64	20.68 1.71 0.00	15.74 1.44 0.00	22.68 2.11 0.00	19.39 1.67 -3.15	23.00 2.29 0.00	25.24 2.58 -0.34	24.39 2.58 0.00	25.70 2.39 -2.86	27.34 2.61 -1.99	25.45 2.69 -0.02	25.20 2.57 -0.20	23.22 2.19 -2.10	23.15 2.45 -0.25	24.18 2.31 -2.46	23.26 2.26 -2.43	17.03 1.64 -0.15	19.51 2.01 -0.43	21.29 2.04 -1.41	25.35 2.27 -2.29	26.10 1.56 -9.46
BARRETT___2 23546	21.51 1.90 0.00	21.89 1.84 0.00	20.85 0.81 -11.59	21.36 1.75 -0.64	20.68 1.71 0.00	15.74 1.44 0.00	22.68 2.11 0.00	19.39 1.67 -3.15	22.99 2.29 0.00	25.24 2.58 -0.34	24.39 2.58 0.00	25.70 2.39 -2.86	27.34 2.61 -1.99	25.45 2.69 -0.02	25.20 2.57 -0.20	23.22 2.19 -2.10	23.15 2.45 -0.25	24.18 2.31 -2.46	23.26 2.26 -2.43	17.03 1.64 -0.15	19.51 2.01 -0.43	21.29 2.04 -1.41	25.35 2.27 -2.29	26.10 1.56 -9.46
BAYONEEC___CTG1 323682	21.46 1.84 0.00	21.76 1.71 0.00	20.76 0.73 -11.59	21.19 1.59 -0.64	20.53 1.55 0.00	15.54 1.23 0.00	22.35 1.78 0.00	16.91 1.42 -0.92	22.81 2.10 0.00	24.94 2.29 -0.34	24.09 2.28 0.00	25.49 2.18 -2.86	27.11 2.38 -1.99	25.23 2.48 -0.02	25.05 2.42 -0.20	23.10 2.07 -2.10	23.00 2.29 -0.25	23.97 2.11 -2.46	23.02 2.03 -2.43	16.93 1.53 -0.15	19.30 1.81 -0.43	21.03 1.78 -1.41	25.08 1.99 -2.29	26.00 1.46 -9.46

BAYONEEC___CTG10 323750	21.46 1.84 0.00	21.76 1.71 0.00	20.76 0.73 -11.59	21.19 1.59 -0.64	20.53 1.55 0.00	15.54 1.23 0.00	22.35 1.78 0.00	16.91 1.42 -0.92	22.81 2.10 0.00	24.94 2.29 -0.34	24.09 2.28 0.00	25.49 2.18 -2.86	27.11 2.38 -1.99	25.23 2.48 -0.02	25.05 2.42 -0.20	23.10 2.07 -2.10	23.00 2.29 -0.25	23.97 2.11 -2.46	23.02 2.03 -2.43	16.93 1.53 -0.15	19.30 1.81 -0.43	21.03 1.78 -1.41	25.08 1.99 -2.29	26.00 1.46 -9.46
BAYONEEC___CTG2 323683	21.46 1.84 0.00	21.76 1.71 0.00	20.76 0.73 -11.59	21.19 1.59 -0.64	20.53 1.55 0.00	15.54 1.23 0.00	22.35 1.78 0.00	16.91 1.42 -0.92	22.81 2.10 0.00	24.94 2.29 -0.34	24.09 2.28 0.00	25.49 2.18 -2.86	27.11 2.38 -1.99	25.23 2.48 -0.02	25.05 2.42 -0.20	23.10 2.07 -2.10	23.00 2.29 -0.25	23.97 2.11 -2.46	23.02 2.03 -2.43	16.93 1.53 -0.15	19.30 1.81 -0.43	21.03 1.78 -1.41	25.08 1.99 -2.29	26.00 1.46 -9.46
BAYONEEC___CTG3 323684	21.46 1.84 0.00	21.76 1.71 0.00	20.76 0.73 -11.59	21.19 1.59 -0.64	20.53 1.55 0.00	15.54 1.23 0.00	22.35 1.78 0.00	16.91 1.42 -0.92	22.81 2.10 0.00	24.94 2.29 -0.34	24.09 2.28 0.00	25.49 2.18 -2.86	27.11 2.38 -1.99	25.23 2.48 -0.02	25.05 2.42 -0.20	23.10 2.07 -2.10	23.00 2.29 -0.25	23.97 2.11 -2.46	23.02 2.03 -2.43	16.93 1.53 -0.15	19.30 1.81 -0.43	21.03 1.78 -1.41	25.08 1.99 -2.29	26.00 1.46 -9.46
BAYONEEC___CTG4 323685	21.46 1.84 0.00	21.76 1.71 0.00	20.76 0.73 -11.59	21.19 1.59 -0.64	20.53 1.55 0.00	15.54 1.23 0.00	22.35 1.78 0.00	16.91 1.42 -0.92	22.81 2.10 0.00	24.94 2.29 -0.34	24.09 2.28 0.00	25.49 2.18 -2.86	27.11 2.38 -1.99	25.23 2.48 -0.02	25.05 2.42 -0.20	23.10 2.07 -2.10	23.00 2.29 -0.25	23.97 2.11 -2.46	23.02 2.03 -2.43	16.93 1.53 -0.15	19.30 1.81 -0.43	21.03 1.78 -1.41	25.08 1.99 -2.29	26.00 1.46 -9.46
BAYONEEC___CTG5 323686	21.46 1.84 0.00	21.76 1.71 0.00	20.76 0.73 -11.59	21.19 1.59 -0.64	20.53 1.55 0.00	15.54 1.23 0.00	22.35 1.78 0.00	16.91 1.42 -0.92	22.81 2.10 0.00	24.94 2.29 -0.34	24.09 2.28 0.00	25.49 2.18 -2.86	27.11 2.38 -1.99	25.23 2.48 -0.02	25.05 2.42 -0.20	23.10 2.07 -2.10	23.00 2.29 -0.25	23.97 2.11 -2.46	23.02 2.03 -2.43	16.93 1.53 -0.15	19.30 1.81 -0.43	21.03 1.78 -1.41	25.08 1.99 -2.29	26.00 1.46 -9.46
BAYONEEC___CTG6 323687	21.46 1.84 0.00	21.76 1.71 0.00	20.76 0.73 -11.59	21.19 1.59 -0.64	20.53 1.55 0.00	15.54 1.23 0.00	22.35 1.78 0.00	16.91 1.42 -0.92	22.81 2.10 0.00	24.94 2.29 -0.34	24.09 2.28 0.00	25.49 2.18 -2.86	27.11 2.38 -1.99	25.23 2.48 -0.02	25.05 2.42 -0.20	23.10 2.07 -2.10	23.00 2.29 -0.25	23.97 2.11 -2.46	23.02 2.03 -2.43	16.93 1.53 -0.15	19.30 1.81 -0.43	21.03 1.78 -1.41	25.08 1.99 -2.29	26.00 1.46 -9.46
BAYONEEC___CTG7 323688	21.46 1.84 0.00	21.76 1.71 0.00	20.76 0.73 -11.59	21.19 1.59 -0.64	20.53 1.55 0.00	15.54 1.23 0.00	22.35 1.78 0.00	16.91 1.42 -0.92	22.81 2.10 0.00	24.94 2.29 -0.34	24.09 2.28 0.00	25.49 2.18 -2.86	27.11 2.38 -1.99	25.23 2.48 -0.02	25.05 2.42 -0.20	23.10 2.07 -2.10	23.00 2.29 -0.25	23.97 2.11 -2.46	23.02 2.03 -2.43	16.93 1.53 -0.15	19.30 1.81 -0.43	21.03 1.78 -1.41	25.08 1.99 -2.29	26.00 1.46 -9.46
BAYONEEC___CTG8 323689	21.46 1.84 0.00	21.76 1.71 0.00	20.76 0.73 -11.59	21.19 1.59 -0.64	20.53 1.55 0.00	15.54 1.23 0.00	22.35 1.78 0.00	16.91 1.42 -0.92	22.81 2.10 0.00	24.94 2.29 -0.34	24.09 2.28 0.00	25.49 2.18 -2.86	27.11 2.38 -1.99	25.23 2.48 -0.02	25.05 2.42 -0.20	23.10 2.07 -2.10	23.00 2.29 -0.25	23.97 2.11 -2.46	23.02 2.03 -2.43	16.93 1.53 -0.15	19.30 1.81 -0.43	21.03 1.78 -1.41	25.08 1.99 -2.29	26.00 1.46 -9.46
BAYONEEC___CTG9 323749	21.46 1.84 0.00	21.76 1.71 0.00	20.76 0.73 -11.59	21.19 1.59 -0.64	20.53 1.55 0.00	15.54 1.23 0.00	22.35 1.78 0.00	16.91 1.42 -0.92	22.81 2.10 0.00	24.94 2.29 -0.34	24.09 2.28 0.00	25.49 2.18 -2.86	27.11 2.38 -1.99	25.23 2.48 -0.02	25.05 2.42 -0.20	23.10 2.07 -2.10	23.00 2.29 -0.25	23.97 2.11 -2.46	23.02 2.03 -2.43	16.93 1.53 -0.15	19.30 1.81 -0.43	21.03 1.78 -1.41	25.08 1.99 -2.29	26.00 1.46 -9.46
BEACON___LESR 323632	20.97 1.35 0.00	21.29 1.24 0.00	24.04 0.52 -15.08	20.96 1.16 -0.83	20.12 1.14 0.00	15.23 0.92 0.00	21.94 1.38 0.00	16.81 1.04 -1.20	22.22 1.52 0.00	24.44 1.68 -0.44	23.41 1.60 0.00	25.80 1.63 -3.72	27.13 1.80 -2.59	24.58 1.82 -0.02	24.44 1.76 -0.26	23.14 1.48 -2.73	22.21 1.43 -0.32	23.98 1.39 -3.20	23.16 1.43 -3.15	16.70 1.26 -0.20	19.01 1.39 -0.56	21.07 1.40 -1.83	25.33 1.56 -2.97	28.44 1.07 -12.29
BEAVER RIVER___HYD 24048	19.00 -0.61 0.00	19.49 -0.56 0.00	8.45 -0.23 -0.24	18.49 -0.49 -0.01	18.50 -0.47 0.00	13.98 -0.33 0.00	20.14 -0.43 0.00	14.31 -0.28 -0.02	20.34 -0.36 0.00	21.97 -0.36 -0.01	21.40 -0.41 0.00	20.06 -0.45 -0.06	22.32 -0.46 -0.04	22.23 -0.50 0.00	21.91 -0.52 0.00	18.54 -0.43 -0.04	20.08 -0.38 0.00	19.10 -0.36 -0.05	18.24 -0.38 -0.05	14.94 -0.31 0.00	16.74 -0.33 -0.01	17.51 -0.36 -0.03	20.37 -0.48 -0.05	14.87 -0.41 -0.20
BEEBEE_GT_13 23619	19.33 -0.29 0.00	19.71 -0.35 0.00	9.67 -0.19 -1.42	18.64 -0.41 -0.08	18.63 -0.35 0.00	14.10 -0.21 0.00	20.04 -0.52 0.00	14.62 -0.24 -0.29	20.41 -0.39 -0.09	22.84 -0.36 -0.88	21.80 -0.46 -0.44	20.63 -0.51 -0.69	22.76 -0.53 -0.55	22.46 -0.61 -0.33	21.95 -0.62 -0.14	18.61 -0.59 -0.27	19.94 -0.55 -0.03	19.27 -0.50 -0.38	18.38 -0.49 -0.30	14.95 -0.42 -0.13	16.54 -0.58 -0.06	17.35 -0.66 -0.17	20.35 -0.73 -0.28	15.68 -0.56 -1.16
BETHLEHEM___GRP 23843	20.70 1.09 0.00	21.08 1.02 0.00	24.03 0.44 -15.15	20.78 0.97 -0.84	19.96 0.98 0.00	15.05 0.74 0.00	21.64 1.07 0.00	16.60 0.82 -1.20	21.81 1.10 0.00	23.99 1.22 -0.44	23.05 1.24 0.00	25.39 1.20 -3.75	26.65 1.31 -2.60	24.09 1.33 -0.02	24.00 1.31 -0.27	22.78 1.11 -2.74	21.80 1.02 -0.32	23.60 0.98 -3.22	22.72 0.97 -3.17	16.33 0.89 -0.20	18.63 1.00 -0.57	20.73 1.04 -1.84	24.91 1.12 -2.99	28.29 0.84 -12.37
BETHLEHEM___GS1 323560	20.70 1.09 0.00	21.08 1.02 0.00	24.03 0.44 -15.15	20.78 0.97 -0.84	19.96 0.98 0.00	15.05 0.74 0.00	21.64 1.07 0.00	16.60 0.82 -1.20	21.81 1.10 0.00	23.99 1.22 -0.44	23.05 1.24 0.00	25.39 1.20 -3.75	26.65 1.31 -2.60	24.09 1.33 -0.02	24.00 1.31 -0.27	22.78 1.11 -2.74	21.80 1.02 -0.32	23.60 0.98 -3.22	22.72 0.97 -3.17	16.33 0.89 -0.20	18.63 1.00 -0.57	20.73 1.04 -1.84	24.91 1.12 -2.99	28.29 0.84 -12.37
BETHLEHEM___GS2 323561	20.70 1.09 0.00	21.08 1.02 0.00	24.03 0.44 -15.15	20.78 0.97 -0.84	19.96 0.98 0.00	15.05 0.74 0.00	21.64 1.07 0.00	16.60 0.82 -1.20	21.81 1.10 0.00	23.99 1.22 -0.44	23.05 1.24 0.00	25.39 1.20 -3.75	26.65 1.31 -2.60	24.09 1.33 -0.02	24.00 1.31 -0.27	22.78 1.11 -2.74	21.80 1.02 -0.32	23.60 0.98 -3.22	22.72 0.97 -3.17	16.33 0.89 -0.20	18.63 1.00 -0.57	20.73 1.04 -1.84	24.91 1.12 -2.99	28.29 0.84 -12.37

BETHLEHEM___GS3 323562	20.70 1.09 0.00	21.08 1.02 0.00	24.03 0.44 -15.15	20.78 0.97 -0.84	19.96 0.98 0.00	15.05 0.74 0.00	21.64 1.07 0.00	16.60 0.82 -1.20	21.81 1.10 0.00	23.99 1.22 -0.44	23.05 1.24 0.00	25.39 1.20 -3.75	26.65 1.31 -2.60	24.09 1.33 -0.02	24.00 1.31 -0.27	22.78 1.11 -2.74	21.80 1.02 -0.32	23.60 0.98 -3.22	22.72 0.97 -3.17	16.33 0.89 -0.20	18.63 1.00 -0.57	20.73 1.04 -1.84	24.91 1.12 -2.99	28.29 0.84 -12.37
BETHLEHEM___STEEL 23779	19.34 -0.28 -0.01	19.66 -0.39 0.00	10.10 -0.27 -1.92	18.59 -0.48 -0.11	18.60 -0.38 0.00	14.09 -0.22 0.00	19.88 -0.70 -0.02	29.16 -0.30 -14.89	26.34 -0.48 -6.11	87.93 -0.44 -66.05	52.58 -0.63 -31.39	44.20 -0.73 -24.48	44.14 -0.76 -22.16	47.47 -0.89 -25.62	30.01 -0.93 -8.52	19.52 -0.95 -1.54	19.51 -1.00 -0.05	24.00 -1.00 -5.60	18.34 -0.91 -0.68	22.71 -0.76 -8.22	16.45 -1.02 -0.40	16.92 -1.17 -0.24	19.90 -1.28 -0.38	15.69 -0.96 -1.57
BETHPAGE_CC_5 323564	21.76 2.15 0.00	22.15 2.09 0.00	20.94 0.91 -11.59	21.57 1.96 -0.64	20.90 1.92 0.00	15.91 1.61 0.00	22.92 2.36 0.00	19.57 1.86 -3.15	23.26 2.55 0.00	25.55 2.89 -0.34	24.70 2.89 0.00	26.01 2.70 -2.86	27.70 2.97 -1.99	25.81 3.05 -0.02	25.53 2.91 -0.20	23.49 2.46 -2.10	23.43 2.73 -0.25	24.42 2.56 -2.46	23.49 2.50 -2.43	17.22 1.83 -0.15	19.74 2.24 -0.43	21.54 2.28 -1.41	25.62 2.53 -2.29	26.28 1.74 -9.46
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	19.55 -0.07 -0.01	19.86 -0.20 0.00	10.19 -0.20 -1.95	18.78 -0.30 -0.11	18.80 -0.18 0.00	14.23 -0.07 0.00	20.12 -0.46 -0.02	30.67 -0.14 -16.24	27.29 -0.24 -6.82	94.73 -0.19 -72.60	56.47 -0.39 -35.04	47.23 -0.50 -27.28	46.94 -0.50 -24.71	50.34 -0.63 -28.23	31.26 -0.67 -9.51	19.88 -0.73 -1.68	19.76 -0.76 -0.06	24.83 -0.78 -6.21	18.60 -0.69 -0.72	23.86 -0.56 -9.18	16.71 -0.80 -0.45	17.14 -0.95 -0.25	20.15 -1.03 -0.38	15.88 -0.79 -1.59
BINGHAMTON___COGEN 23790	20.31 0.69 0.00	20.66 0.61 0.00	12.50 0.20 -3.85	19.73 0.55 -0.21	19.59 0.61 0.00	14.78 0.48 0.00	21.18 0.62 0.00	15.39 0.52 -0.31	21.45 0.74 0.00	23.25 0.82 -0.11	22.54 0.73 0.00	22.05 0.65 -0.95	24.11 0.71 -0.66	23.44 0.69 -0.01	23.15 0.66 -0.07	20.15 0.52 -0.70	21.14 0.61 -0.08	20.77 0.55 -0.82	19.95 0.58 -0.81	15.77 0.47 -0.05	17.69 0.48 -0.14	18.75 0.44 -0.47	22.05 0.49 -0.76	18.55 0.33 -3.14
BLACK RIVER___HYD 24047	19.05 -0.57 0.00	19.59 -0.46 0.00	8.72 -0.19 -0.47	18.61 -0.39 -0.03	18.62 -0.36 0.00	14.08 -0.22 0.00	20.29 -0.28 0.00	14.45 -0.16 -0.04	20.51 -0.20 0.00	22.17 -0.16 -0.01	21.58 -0.23 0.00	20.30 -0.27 -0.12	22.54 -0.27 -0.08	22.39 -0.35 0.00	22.06 -0.37 -0.01	18.69 -0.32 -0.09	20.26 -0.21 -0.01	19.34 -0.16 -0.10	18.43 -0.24 -0.10	15.06 -0.19 -0.01	16.87 -0.21 -0.02	17.68 -0.22 -0.06	20.54 -0.35 -0.09	15.11 -0.36 -0.39
BLISS_WT_PWR 323608	20.22 0.59 -0.01	20.50 0.44 0.00	10.54 0.04 -2.06	19.40 0.31 -0.11	19.44 0.47 0.00	14.67 0.37 0.00	20.82 0.24 -0.02	28.57 0.35 -13.65	26.94 0.51 -5.71	83.86 0.67 -60.87	51.58 0.41 -29.37	43.57 0.16 -22.96	43.77 0.25 -20.78	46.53 0.13 -23.66	30.28 -0.12 -7.98	20.00 -0.42 -1.49	20.08 -0.44 -0.05	24.15 -0.54 -5.30	18.85 -0.42 -0.69	22.66 -0.28 -7.69	16.69 -0.77 -0.39	17.12 -0.99 -0.26	19.95 -1.25 -0.41	15.84 -0.92 -1.68
BLUE_CIRC_CHEM_DRP 24182	20.68 1.07 0.00	21.05 1.00 0.00	23.71 0.43 -14.84	20.74 0.95 -0.82	19.93 0.96 0.00	15.03 0.73 0.00	21.62 1.06 0.00	16.58 0.83 -1.18	21.87 1.16 0.00	24.04 1.28 -0.43	23.10 1.28 0.00	25.35 1.24 -3.66	26.65 1.36 -2.55	24.14 1.38 -0.02	24.04 1.36 -0.26	22.76 1.15 -2.69	21.92 1.15 -0.32	23.65 1.10 -3.15	22.76 1.08 -3.11	16.35 0.92 -0.19	18.65 1.03 -0.55	20.68 1.04 -1.80	24.86 1.14 -2.93	28.03 0.84 -12.11
BOC_GAS_DRP 24189	20.58 0.96 0.00	20.95 0.90 0.00	23.87 0.39 -15.04	20.66 0.86 -0.83	19.84 0.86 0.00	14.96 0.65 0.00	21.51 0.95 0.00	16.51 0.75 -1.19	21.75 1.05 0.00	23.91 1.15 -0.44	22.97 1.16 0.00	25.28 1.12 -3.72	26.55 1.23 -2.58	24.01 1.24 -0.02	23.92 1.23 -0.26	22.69 1.04 -2.72	21.83 1.05 -0.32	23.60 1.01 -3.20	22.70 0.98 -3.15	16.26 0.82 -0.20	18.56 0.93 -0.56	20.60 0.93 -1.83	24.79 1.02 -2.97	28.11 0.76 -12.27
BORALEX_4TH_BRANCH 23824	21.10 1.48 0.00	21.47 1.42 0.00	24.52 0.63 -15.46	21.19 1.37 -0.85	20.38 1.41 0.00	15.34 1.04 0.00	22.08 1.52 0.00	16.96 1.16 -1.23	22.37 1.66 0.00	24.62 1.85 -0.45	23.64 1.83 0.00	26.06 1.80 -3.81	27.38 1.99 -2.65	24.74 1.98 -0.02	24.67 1.98 -0.27	23.41 1.69 -2.79	22.54 1.75 -0.33	24.43 1.75 -3.28	23.49 1.69 -3.24	16.83 1.39 -0.20	19.17 1.53 -0.58	21.17 1.45 -1.88	25.45 1.61 -3.05	28.85 1.16 -12.61
BOWLINE___1 23526	21.12 1.50 0.00	21.43 1.38 0.00	20.31 0.60 -11.27	20.89 1.29 -0.62	20.23 1.25 0.00	15.30 0.99 0.00	22.00 1.43 0.00	16.64 1.18 -0.90	22.46 1.75 0.00	24.57 1.92 -0.33	23.74 1.92 0.00	25.06 1.83 -2.78	26.69 2.02 -1.93	24.83 2.08 -0.02	24.65 2.03 -0.20	22.70 1.73 -2.04	22.62 1.92 -0.24	23.59 1.80 -2.39	22.65 1.72 -2.36	16.69 1.30 -0.15	19.00 1.52 -0.42	20.70 1.48 -1.37	24.65 1.63 -2.22	25.45 1.17 -9.19
BOWLINE___2 23595	21.12 1.50 0.00	21.43 1.38 0.00	20.32 0.60 -11.27	20.89 1.29 -0.62	20.23 1.25 0.00	15.30 0.99 0.00	22.00 1.43 0.00	16.64 1.18 -0.90	22.46 1.75 0.00	24.57 1.92 -0.33	23.74 1.92 0.00	25.06 1.83 -2.78	26.69 2.02 -1.93	24.83 2.08 -0.02	24.65 2.03 -0.20	22.70 1.73 -2.04	22.62 1.92 -0.24	23.59 1.80 -2.39	22.65 1.72 -2.36	16.69 1.30 -0.15	19.00 1.52 -0.42	20.70 1.48 -1.37	24.65 1.63 -2.22	25.45 1.17 -9.20
BROOKHAVEN___DRP 24191	22.04 2.43 0.00	22.45 2.40 0.00	21.07 1.04 -11.59	21.85 2.24 -0.64	21.19 2.22 0.00	16.14 1.84 0.00	23.26 2.69 0.00	19.83 2.12 -3.15	23.57 2.86 0.00	25.84 3.18 -0.34	24.96 3.14 0.00	26.18 2.87 -2.86	27.95 3.22 -1.99	26.11 3.35 -0.02	25.78 3.16 -0.20	23.71 2.68 -2.10	23.64 2.94 -0.25	24.70 2.84 -2.46	23.81 2.81 -2.43	17.34 1.95 -0.15	19.94 2.44 -0.43	21.77 2.51 -1.41	25.87 2.78 -2.29	26.43 1.89 -9.46
BROOKLYN_NAVY_YARD 23515	21.42 1.80 0.00	21.73 1.68 0.00	20.73 0.70 -11.59	21.14 1.52 -0.64	20.47 1.49 0.00	15.49 1.19 0.00	22.28 1.72 0.00	16.87 1.38 -0.92	22.77 2.06 0.00	24.90 2.24 -0.34	24.03 2.22 0.00	25.44 2.13 -2.86	27.04 2.31 -1.99	25.17 2.41 -0.02	24.99 2.36 -0.20	23.05 2.02 -2.10	22.96 2.25 -0.25	23.94 2.08 -2.46	22.99 1.99 -2.43	16.89 1.50 -0.15	19.27 1.77 -0.43	20.99 1.74 -1.41	25.03 1.94 -2.28	25.95 1.41 -9.46
BROOKLYN___ARMY_DRP 323595	21.57 1.96 0.00	21.87 1.82 0.00	20.81 0.78 -11.59	21.29 1.67 -0.64	20.63 1.65 0.00	15.61 1.31 0.00	22.47 1.91 0.00	17.01 1.52 -0.92	22.95 2.25 0.00	25.10 2.44 -0.34	24.25 2.44 0.00	25.64 2.32 -2.86	27.28 2.55 -1.99	25.41 2.65 -0.02	25.21 2.59 -0.20	23.24 2.22 -2.10	23.14 2.44 -0.25	24.11 2.25 -2.46	23.16 2.17 -2.43	17.04 1.65 -0.15	19.43 1.94 -0.43	21.14 1.90 -1.41	25.21 2.12 -2.29	26.05 1.51 -9.46

BROOME_2_LFGE 323671	20.31 0.69 0.00	20.66 0.61 0.00	12.50 0.20 -3.85	19.73 0.55 -0.21	19.59 0.61 0.00	14.78 0.48 0.00	21.18 0.62 0.00	15.39 0.52 -0.31	21.45 0.74 0.00	23.25 0.82 -0.11	22.54 0.73 0.00	22.05 0.65 -0.95	24.11 0.71 -0.66	23.44 0.69 -0.01	23.15 0.66 -0.07	20.15 0.52 -0.70	21.14 0.61 -0.08	20.77 0.55 -0.82	19.95 0.58 -0.81	15.77 0.47 -0.05	17.69 0.48 -0.14	18.75 0.44 -0.47	22.05 0.49 -0.76	18.55 0.33 -3.14
BROOME___LFGE 323600	20.31 0.69 0.00	20.66 0.61 0.00	12.50 0.20 -3.85	19.73 0.55 -0.21	19.59 0.61 0.00	14.78 0.48 0.00	21.18 0.62 0.00	15.39 0.52 -0.31	21.45 0.74 0.00	23.25 0.82 -0.11	22.54 0.73 0.00	22.05 0.65 -0.95	24.11 0.71 -0.66	23.44 0.69 -0.01	23.15 0.66 -0.07	20.15 0.52 -0.70	21.14 0.61 -0.08	20.77 0.55 -0.82	19.95 0.58 -0.81	15.77 0.47 -0.05	17.69 0.48 -0.14	18.75 0.44 -0.47	22.05 0.49 -0.76	18.55 0.33 -3.14
BURROWS___LYONSDAL 23803	19.65 0.04 0.00	20.09 0.04 0.00	8.45 0.01 0.00	19.01 0.04 0.00	19.04 0.06 0.00	14.38 0.07 0.00	20.69 0.13 0.00	14.70 0.13 0.00	20.93 0.22 0.00	22.60 0.28 0.00	22.04 0.23 0.00	20.61 0.16 0.00	22.92 0.18 0.00	22.88 0.14 0.00	22.53 0.11 0.00	19.03 0.10 0.00	20.63 0.17 0.00	19.60 0.20 0.00	18.75 0.18 0.00	15.39 0.15 0.00	17.21 0.15 0.00	17.98 0.13 0.00	20.90 0.10 0.00	15.10 0.02 0.00
CAITHNESS_CC_1 323624	21.98 2.36 0.00	22.39 2.34 0.00	21.05 1.02 -11.59	21.80 2.19 -0.64	21.14 2.16 0.00	16.10 1.79 0.00	23.19 2.63 0.00	19.78 2.07 -3.15	23.50 2.79 0.00	25.78 3.12 -0.34	24.90 3.09 0.00	26.15 2.84 -2.86	27.90 3.17 -1.99	26.04 3.29 -0.02	25.73 3.11 -0.20	23.67 2.64 -2.10	23.61 2.90 -0.25	24.65 2.78 -2.46	23.75 2.76 -2.43	17.31 1.92 -0.15	19.91 2.41 -0.43	21.72 2.47 -1.41	25.82 2.74 -2.29	26.40 1.86 -9.46
CALPINE BETH_PAGE_GT4 24209	21.76 2.14 0.00	22.14 2.09 0.00	20.94 0.91 -11.59	21.57 1.95 -0.64	20.89 1.92 0.00	15.91 1.60 0.00	22.91 2.35 0.00	19.56 1.85 -3.15	23.25 2.54 0.00	25.54 2.88 -0.34	24.70 2.89 0.00	26.01 2.70 -2.86	27.70 2.97 -1.99	25.81 3.05 -0.02	25.50 2.88 -0.20	23.47 2.44 -2.10	23.41 2.71 -0.25	24.38 2.51 -2.46	23.45 2.46 -2.43	17.19 1.80 -0.15	19.71 2.22 -0.43	21.53 2.28 -1.41	25.61 2.53 -2.29	26.28 1.74 -9.46
CALPINE_BETH_PAGE_GT_4 323586	21.76 2.14 0.00	22.14 2.09 0.00	20.94 0.91 -11.59	21.57 1.95 -0.64	20.89 1.92 0.00	15.91 1.60 0.00	22.91 2.35 0.00	19.56 1.85 -3.15	23.25 2.54 0.00	25.54 2.88 -0.34	24.70 2.89 0.00	26.01 2.70 -2.86	27.70 2.97 -1.99	25.81 3.05 -0.02	25.50 2.88 -0.20	23.47 2.44 -2.10	23.41 2.71 -0.25	24.38 2.51 -2.46	23.45 2.46 -2.43	17.19 1.80 -0.15	19.71 2.22 -0.43	21.53 2.28 -1.41	25.61 2.53 -2.29	26.28 1.74 -9.46
CALPINE_BP_GT1 23823	21.76 2.14 0.00	22.14 2.09 0.00	20.94 0.91 -11.59	21.57 1.95 -0.64	20.89 1.92 0.00	15.91 1.60 0.00	22.91 2.35 0.00	19.56 1.85 -3.15	23.25 2.54 0.00	25.54 2.88 -0.34	24.70 2.89 0.00	26.01 2.70 -2.86	27.70 2.97 -1.99	25.81 3.05 -0.02	25.50 2.88 -0.20	23.47 2.44 -2.10	23.41 2.71 -0.25	24.38 2.51 -2.46	23.45 2.46 -2.43	17.19 1.80 -0.15	19.71 2.22 -0.43	21.53 2.28 -1.41	25.61 2.53 -2.29	26.28 1.74 -9.46
CALSPAN___DRP 24200	19.34 -0.28 -0.01	19.66 -0.39 0.00	10.10 -0.27 -1.92	18.59 -0.48 -0.11	18.60 -0.38 0.00	14.09 -0.22 0.00	19.88 -0.70 -0.02	29.16 -0.30 -14.89	26.34 -0.48 -6.11	87.93 -0.44 -66.05	52.58 -0.63 -31.39	44.20 -0.73 -24.48	44.14 -0.76 -22.16	47.47 -0.89 -25.62	30.01 -0.93 -8.52	19.52 -0.95 -1.54	19.51 -1.00 -0.05	24.00 -1.00 -5.60	18.34 -0.91 -0.68	22.71 -0.76 -8.22	16.45 -1.02 -0.40	16.92 -1.17 -0.24	19.90 -1.28 -0.38	15.69 -0.96 -1.57
CANDIGU_WT_PWR 323617	20.14 0.52 0.00	20.46 0.41 0.00	11.12 0.07 -2.60	19.44 0.33 -0.14	19.42 0.44 0.00	14.65 0.34 0.00	20.86 0.29 0.00	19.48 0.34 -4.58	22.96 0.48 -1.77	42.42 0.60 -19.49	31.36 0.44 -9.10	28.35 0.29 -7.60	29.82 0.31 -6.78	30.52 0.26 -7.53	25.11 0.18 -2.51	19.74 0.00 -0.82	20.52 0.00 -0.06	21.40 -0.06 -2.06	19.24 0.04 -0.63	17.68 0.03 -2.41	17.08 -0.18 -0.19	17.82 -0.34 -0.32	20.88 -0.44 -0.51	16.83 -0.37 -2.13
CARR STREET_E_SYR 24060	19.64 0.02 0.00	20.04 -0.02 0.00	9.46 -0.03 -1.05	18.99 -0.04 -0.06	18.96 -0.01 0.00	14.30 0.00 0.00	20.49 -0.08 0.00	14.64 -0.01 -0.08	20.63 -0.08 0.00	22.29 -0.07 -0.03	21.71 -0.10 0.00	20.60 -0.11 -0.26	22.78 -0.14 -0.18	22.58 -0.17 0.00	22.27 -0.17 -0.02	18.97 -0.16 -0.19	20.37 -0.11 -0.02	19.54 -0.08 -0.22	18.71 -0.08 -0.22	15.20 -0.06 -0.01	17.00 -0.10 -0.04	17.87 -0.10 -0.13	20.89 -0.11 -0.21	15.84 -0.09 -0.86
CARTHAGE___PAPER 23857	19.02 -0.59 0.00	19.55 -0.51 0.00	8.64 -0.21 -0.41	18.56 -0.43 -0.02	18.57 -0.41 0.00	14.04 -0.27 0.00	20.23 -0.34 0.00	14.40 -0.21 -0.03	20.44 -0.27 0.00	22.09 -0.25 -0.01	21.51 -0.30 0.00	20.21 -0.34 -0.10	22.46 -0.35 -0.07	22.33 -0.41 0.00	22.00 -0.43 -0.01	18.64 -0.37 -0.07	20.19 -0.27 -0.01	19.24 -0.24 -0.09	18.36 -0.30 -0.08	15.01 -0.24 0.00	16.82 -0.26 -0.02	17.61 -0.28 -0.05	20.48 -0.40 -0.08	15.04 -0.38 -0.33
CE_DUNWOOD___DRP 24194	21.29 1.67 0.00	21.61 1.55 0.00	20.69 0.67 -11.58	21.06 1.45 -0.64	20.40 1.42 0.00	15.43 1.12 0.00	22.19 1.63 0.00	16.80 1.32 -0.92	22.65 1.94 0.00	24.78 2.12 -0.34	23.94 2.13 0.00	25.34 2.03 -2.86	26.96 2.23 -1.99	25.05 2.30 -0.02	24.87 2.25 -0.20	22.94 1.92 -2.09	22.83 2.13 -0.25	23.84 1.98 -2.46	22.90 1.91 -2.42	16.84 1.45 -0.15	19.18 1.69 -0.43	20.91 1.66 -1.41	24.91 1.83 -2.28	25.84 1.31 -9.44
CE_MILLWOOD___DRP 24193	21.22 1.60 0.00	21.54 1.48 0.00	20.63 0.64 -11.54	21.00 1.39 -0.64	20.34 1.36 0.00	15.38 1.08 0.00	22.12 1.56 0.00	16.75 1.26 -0.92	22.57 1.87 0.00	24.71 2.05 -0.34	23.86 2.05 0.00	25.25 1.95 -2.85	26.87 2.15 -1.98	24.96 2.21 -0.02	24.78 2.16 -0.20	22.87 1.85 -2.09	22.75 2.05 -0.24	23.77 1.91 -2.45	22.82 1.83 -2.42	16.78 1.39 -0.15	19.12 1.63 -0.43	20.84 1.59 -1.40	24.82 1.75 -2.28	25.76 1.26 -9.42
CE_NYC2_DRP 24202	21.49 1.87 0.00	21.79 1.73 0.00	20.78 0.74 -11.59	21.22 1.61 -0.64	20.56 1.58 0.00	15.56 1.26 0.00	22.38 1.82 0.00	16.95 1.46 -0.92	22.87 2.16 0.00	25.00 2.34 -0.34	24.16 2.35 0.00	25.55 2.24 -2.86	27.17 2.44 -1.99	25.30 2.55 -0.02	25.11 2.48 -0.20	23.15 2.13 -2.10	23.05 2.34 -0.25	24.01 2.15 -2.46	23.07 2.07 -2.43	16.94 1.55 -0.15	19.34 1.84 -0.43	21.07 1.82 -1.41	25.13 2.04 -2.29	26.03 1.49 -9.46
CE_NYC_DRP 24195	21.48 1.87 0.00	21.80 1.74 0.00	20.77 0.74 -11.59	21.22 1.61 -0.64	20.55 1.58 0.00	15.56 1.25 0.00	22.37 1.81 0.00	16.93 1.44 -0.92	22.85 2.14 0.00	24.99 2.33 -0.34	24.13 2.32 0.00	25.53 2.22 -2.86	27.15 2.42 -1.99	25.27 2.52 -0.02	25.08 2.46 -0.20	23.13 2.10 -2.10	23.04 2.33 -0.25	24.01 2.15 -2.46	23.07 2.07 -2.43	16.96 1.56 -0.15	19.34 1.84 -0.43	21.06 1.81 -1.41	25.11 2.02 -2.29	26.02 1.48 -9.46

CHAFFEE___LFGE 323603	19.57 -0.06 -0.01	19.87 -0.19 0.00	10.24 -0.19 -1.99	18.79 -0.29 -0.11	18.81 -0.17 0.00	14.24 -0.07 0.00	20.12 -0.46 -0.02	28.73 -0.13 -14.29	26.40 -0.22 -5.92	85.70 -0.16 -63.53	51.86 -0.36 -30.41	43.71 -0.48 -23.74	43.75 -0.48 -21.49	46.80 -0.61 -24.67	29.99 -0.68 -8.26	19.68 -0.76 -1.51	19.73 -0.78 -0.05	24.05 -0.80 -5.45	18.55 -0.71 -0.68	22.63 -0.57 -7.97	16.61 -0.86 -0.40	17.08 -1.02 -0.25	20.07 -1.13 -0.39	15.85 -0.86 -1.62
CHATEAUG_WT_PWR 323614	19.21 -0.41 0.00	19.71 -0.35 0.00	8.35 -0.09 0.00	18.78 -0.19 0.00	18.79 -0.18 0.00	14.18 -0.13 0.00	20.42 -0.14 0.00	14.38 -0.19 0.00	20.48 -0.22 0.00	22.02 -0.30 0.00	21.53 -0.28 0.00	20.16 -0.29 0.00	22.45 -0.29 0.00	22.43 -0.30 0.00	22.16 -0.26 0.00	18.75 -0.18 0.00	20.21 -0.25 0.00	19.13 -0.27 0.00	18.27 -0.31 0.00	14.95 -0.30 0.00	16.65 -0.42 0.00	17.46 -0.38 0.00	20.30 -0.50 0.00	14.77 -0.31 0.00
CHAT_HIGH_FALL_HYD 323578	19.17 -0.44 0.00	19.69 -0.36 0.00	8.33 -0.10 0.00	18.74 -0.22 0.00	18.77 -0.21 0.00	14.15 -0.15 0.00	20.38 -0.18 0.00	14.34 -0.22 0.00	20.45 -0.26 0.00	21.97 -0.35 0.00	21.49 -0.32 0.00	20.12 -0.33 0.00	22.41 -0.32 0.00	22.41 -0.33 0.00	22.14 -0.28 0.00	18.72 -0.21 0.00	20.18 -0.28 0.00	19.10 -0.30 0.00	18.24 -0.33 0.00	14.94 -0.30 0.00	16.65 -0.42 0.00	17.46 -0.38 0.00	20.30 -0.50 0.00	14.77 -0.31 0.00
CHAUTAUQUA___LFGE 323629	19.64 0.02 -0.01	19.96 -0.09 0.00	10.25 -0.15 -1.96	18.84 -0.24 -0.11	18.84 -0.13 0.00	14.25 -0.06 0.00	20.15 -0.43 -0.02	27.65 -0.10 -13.18	25.93 -0.17 -5.39	80.60 -0.06 -58.34	49.29 -0.24 -27.72	41.76 -0.37 -21.68	41.98 -0.37 -19.61	44.84 -0.53 -22.63	29.34 -0.61 -7.53	19.66 -0.67 -1.40	19.70 -0.81 -0.05	23.57 -0.83 -5.00	18.44 -0.79 -0.65	21.84 -0.67 -7.26	16.50 -0.93 -0.37	17.01 -1.08 -0.25	20.00 -1.19 -0.39	15.77 -0.91 -1.60
CH_MIDHUDSON___DRP 24192	21.29 1.67 0.00	21.61 1.56 0.00	21.65 0.67 -12.54	21.13 1.46 -0.69	20.42 1.44 0.00	15.44 1.13 0.00	22.21 1.64 0.00	16.88 1.32 -0.99	22.65 1.95 0.00	24.83 2.14 -0.36	23.96 2.15 0.00	25.59 2.05 -3.10	27.16 2.27 -2.15	25.07 2.31 -0.02	24.91 2.26 -0.22	23.13 1.93 -2.27	22.87 2.15 -0.27	24.08 2.02 -2.66	23.14 1.94 -2.62	16.90 1.49 -0.16	19.24 1.71 -0.47	21.03 1.67 -1.52	25.11 1.83 -2.47	26.62 1.31 -10.23
CH_MISC_IPPS 23765	21.35 1.73 0.00	21.67 1.61 0.00	21.19 0.70 -12.05	21.16 1.52 -0.67	20.47 1.50 0.00	15.48 1.17 0.00	22.26 1.70 0.00	16.89 1.36 -0.96	22.73 2.02 0.00	24.90 2.22 -0.35	24.04 2.23 0.00	25.55 2.13 -2.98	27.15 2.35 -2.07	25.15 2.39 -0.02	24.97 2.34 -0.21	23.10 1.99 -2.18	22.94 2.22 -0.26	24.05 2.10 -2.56	23.10 2.01 -2.52	16.94 1.54 -0.16	19.28 1.77 -0.45	21.03 1.72 -1.46	25.07 1.89 -2.38	26.26 1.35 -9.83
CH_RES_BVR_FALLS 23983	19.32 -0.29 0.00	19.81 -0.25 0.00	7.75 -0.08 0.61	18.77 -0.17 0.03	18.80 -0.17 0.00	14.18 -0.13 0.00	20.38 -0.18 0.00	14.37 -0.15 0.05	20.50 -0.21 0.00	22.08 -0.22 0.02	21.60 -0.21 0.00	20.09 -0.21 0.15	22.41 -0.22 0.10	22.52 -0.22 0.00	22.20 -0.21 0.01	18.63 -0.19 0.11	20.23 -0.22 0.01	19.05 -0.21 0.13	18.19 -0.25 0.13	15.04 -0.19 0.01	16.85 -0.18 0.02	17.59 -0.18 0.07	20.48 -0.20 0.12	14.40 -0.18 0.50
CH_RES_NIAGARA 23895	18.23 -1.38 0.00	18.60 -1.46 0.00	9.54 -0.68 -1.78	17.68 -1.39 -0.10	17.66 -1.32 0.00	13.39 -0.92 0.00	18.71 -1.85 0.00	8.77 -1.16 4.64	16.75 -1.74 2.22	-1.77 -1.84 22.26	8.35 -1.97 11.50	10.13 -1.97 8.35	12.92 -2.13 7.69	11.72 -2.27 8.76	17.09 -2.27 3.07	16.78 -2.04 0.11	18.34 -2.15 -0.04	15.80 -2.08 1.52	16.87 -1.98 -0.28	10.64 -1.64 2.97	15.05 -1.97 0.05	15.92 -2.14 -0.22	18.84 -2.31 -0.35	14.85 -1.68 -1.45
CH_RES_SYRACUSE 23985	19.75 0.14 0.00	20.15 0.10 0.00	9.63 0.02 -1.18	19.10 0.07 -0.07	19.07 0.10 0.00	14.39 0.08 0.00	20.61 0.05 0.00	14.74 0.08 -0.09	20.76 0.05 0.00	22.43 0.07 -0.04	21.84 0.03 0.00	20.75 0.01 -0.29	22.93 -0.01 -0.20	22.71 -0.03 0.00	22.40 -0.04 -0.02	19.10 -0.04 -0.21	20.50 0.02 -0.03	19.70 0.05 -0.25	18.85 0.04 -0.24	15.29 0.04 -0.02	17.11 0.00 -0.04	17.99 0.01 -0.14	21.04 0.00 -0.23	16.03 -0.01 -0.96
CLINTON_WT_PWR 323605	19.21 -0.41 0.00	19.71 -0.35 0.00	8.35 -0.09 0.00	18.78 -0.19 0.00	18.79 -0.18 0.00	14.18 -0.13 0.00	20.42 -0.14 0.00	14.38 -0.19 0.00	20.48 -0.22 0.00	22.02 -0.30 0.00	21.53 -0.28 0.00	20.16 -0.29 0.00	22.45 -0.29 0.00	22.43 -0.30 0.00	22.16 -0.26 0.00	18.75 -0.18 0.00	20.21 -0.25 0.00	19.13 -0.27 0.00	18.27 -0.31 0.00	14.95 -0.30 0.00	16.65 -0.42 0.00	17.46 -0.38 0.00	20.30 -0.50 0.00	14.77 -0.31 0.00
CLINTON___LFGE 323618	19.51 -0.11 0.00	20.01 -0.05 0.00	8.48 0.04 0.00	19.08 0.11 0.00	19.11 0.13 0.00	14.41 0.11 0.00	20.76 0.20 0.00	14.63 0.06 0.00	20.86 0.15 0.00	22.42 0.10 0.00	21.93 0.12 0.00	20.54 0.09 0.00	22.85 0.12 0.00	22.82 0.08 0.00	22.54 0.12 0.00	19.08 0.15 0.00	20.57 0.11 0.00	19.48 0.08 0.00	18.61 0.04 0.00	15.23 -0.02 0.00	16.93 -0.13 0.00	17.74 -0.10 0.00	20.62 -0.18 0.00	15.00 -0.08 0.00
COLONIE_LFGE___ 323577	20.96 1.35 0.00	21.33 1.28 0.00	24.75 0.55 -15.76	21.06 1.22 -0.87	20.21 1.24 0.00	15.23 0.92 0.00	21.92 1.35 0.00	16.86 1.04 -1.25	22.19 1.49 0.00	24.44 1.66 -0.46	23.47 1.66 0.00	25.95 1.61 -3.89	27.21 1.76 -2.70	24.51 1.75 -0.02	24.44 1.75 -0.28	23.26 1.48 -2.85	22.32 1.53 -0.33	24.26 1.51 -3.34	23.33 1.46 -3.30	16.67 1.22 -0.21	18.99 1.34 -0.59	21.08 1.32 -1.91	25.36 1.46 -3.11	29.00 1.07 -12.85
COPENHAGEN_WT_PWR 323753	18.98 -0.64 0.00	19.56 -0.50 0.00	8.76 -0.20 -0.52	18.61 -0.39 -0.03	18.62 -0.36 0.00	14.08 -0.23 0.00	20.27 -0.30 0.00	14.43 -0.18 -0.04	20.46 -0.25 0.00	22.13 -0.21 -0.02	21.54 -0.27 0.00	20.27 -0.31 -0.13	22.52 -0.31 -0.09	22.36 -0.38 0.00	22.02 -0.41 -0.01	18.65 -0.37 -0.09	20.21 -0.26 -0.01	19.29 -0.22 -0.11	18.36 -0.32 -0.11	15.01 -0.24 -0.01	16.83 -0.26 -0.02	17.64 -0.26 -0.06	20.51 -0.39 -0.10	15.11 -0.40 -0.42
CORNELL_____ 23752	20.32 0.71 0.00	20.69 0.64 0.00	11.30 0.23 -2.63	19.69 0.58 -0.14	19.60 0.62 0.00	14.80 0.49 0.00	21.21 0.65 0.00	15.32 0.55 -0.21	21.49 0.78 0.00	23.28 0.88 -0.08	22.61 0.80 0.00	21.79 0.69 -0.65	23.92 0.73 -0.45	23.42 0.68 0.00	23.11 0.64 -0.05	19.94 0.53 -0.48	21.19 0.68 -0.06	20.64 0.68 -0.56	19.79 0.67 -0.55	15.82 0.55 -0.03	17.71 0.55 -0.10	18.69 0.53 -0.32	21.89 0.57 -0.52	17.60 0.37 -2.14
COXSACKIE___GT 23611	21.38 1.77 0.00	21.72 1.67 0.00	22.51 0.71 -13.36	21.28 1.57 -0.74	20.56 1.58 0.00	15.53 1.23 0.00	22.36 1.80 0.00	17.04 1.41 -1.06	22.78 2.08 0.00	25.03 2.32 -0.39	24.13 2.32 0.00	25.96 2.22 -3.30	27.49 2.46 -2.29	25.23 2.47 -0.02	25.07 2.42 -0.23	23.39 2.04 -2.42	22.96 2.22 -0.28	24.37 2.13 -2.84	23.42 2.05 -2.79	17.07 1.66 -0.17	19.40 1.84 -0.50	21.28 1.81 -1.62	25.42 1.99 -2.63	27.38 1.40 -10.90

CPV_VALLEY___CC1 323721	20.88 1.26 0.00	21.21 1.16 0.00	19.06 0.51 -10.11	20.68 1.14 -0.56	20.09 1.11 0.00	15.16 0.85 0.00	21.78 1.22 0.00	16.37 0.99 -0.80	22.17 1.46 0.00	24.22 1.60 -0.30	23.43 1.62 0.00	24.49 1.54 -2.50	26.17 1.70 -1.74	24.46 1.71 -0.01	24.27 1.67 -0.18	22.17 1.41 -1.83	22.24 1.57 -0.21	23.02 1.47 -2.15	22.10 1.41 -2.12	16.44 1.06 -0.13	18.68 1.24 -0.38	20.27 1.20 -1.23	24.11 1.31 -1.99	24.27 0.94 -8.25
CPV_VALLEY___CC2 323722	20.88 1.26 0.00	21.21 1.16 0.00	19.06 0.51 -10.11	20.68 1.14 -0.56	20.09 1.11 0.00	15.16 0.85 0.00	21.78 1.22 0.00	16.37 0.99 -0.80	22.17 1.46 0.00	24.22 1.60 -0.30	23.43 1.62 0.00	24.49 1.54 -2.50	26.17 1.70 -1.74	24.46 1.71 -0.01	24.27 1.67 -0.18	22.17 1.41 -1.83	22.24 1.57 -0.21	23.02 1.47 -2.15	22.10 1.41 -2.12	16.44 1.06 -0.13	18.68 1.24 -0.38	20.27 1.20 -1.23	24.11 1.31 -1.99	24.27 0.94 -8.25
CRESCENT___HYD 24018	20.96 1.35 0.00	21.33 1.28 0.00	24.75 0.55 -15.76	21.06 1.22 -0.87	20.21 1.24 0.00	15.23 0.92 0.00	21.92 1.35 0.00	16.86 1.04 -1.25	22.19 1.49 0.00	24.44 1.66 -0.46	23.47 1.66 0.00	25.95 1.61 -3.89	27.21 1.76 -2.70	24.51 1.75 -0.02	24.44 1.75 -0.28	23.26 1.48 -2.85	22.32 1.53 -0.33	24.26 1.51 -3.34	23.33 1.46 -3.30	16.67 1.22 -0.21	18.99 1.34 -0.59	21.08 1.32 -1.91	25.36 1.46 -3.11	29.00 1.07 -12.85
CRUCIBLE_METL_DRP 24180	19.75 0.14 0.00	20.15 0.10 0.00	9.63 0.02 -1.18	19.10 0.07 -0.07	19.07 0.10 0.00	14.39 0.08 0.00	20.61 0.05 0.00	14.74 0.08 -0.09	20.76 0.05 0.00	22.43 0.07 -0.04	21.84 0.03 0.00	20.75 0.01 -0.29	22.93 -0.01 -0.20	22.71 -0.03 0.00	22.40 -0.04 -0.02	19.10 -0.04 -0.21	20.50 0.02 -0.03	19.70 0.05 -0.25	18.85 0.04 -0.24	15.29 0.04 -0.02	17.11 0.00 -0.04	17.99 0.01 -0.14	21.04 0.00 -0.23	16.03 -0.01 -0.96
DANC___LFGE 323619	19.11 -0.51 0.00	19.61 -0.45 0.00	8.93 -0.18 -0.67	18.63 -0.38 -0.04	18.63 -0.35 0.00	14.06 -0.25 0.00	20.19 -0.37 0.00	14.40 -0.23 -0.05	20.36 -0.35 0.00	22.00 -0.35 -0.02	21.42 -0.39 0.00	20.21 -0.40 -0.16	22.44 -0.42 -0.12	22.29 -0.46 0.00	21.96 -0.47 -0.01	18.64 -0.42 -0.12	20.11 -0.36 -0.01	19.22 -0.33 -0.14	18.33 -0.38 -0.14	14.96 -0.30 -0.01	16.76 -0.33 -0.03	17.60 -0.32 -0.08	20.50 -0.43 -0.13	15.24 -0.39 -0.55
DANSKAMMER___1 23586	21.35 1.73 0.00	21.67 1.61 0.00	21.19 0.70 -12.05	21.16 1.52 -0.67	20.47 1.50 0.00	15.48 1.17 0.00	22.26 1.70 0.00	16.89 1.36 -0.96	22.73 2.02 0.00	24.90 2.22 -0.35	24.04 2.23 0.00	25.55 2.13 -2.98	27.15 2.35 -2.07	25.15 2.39 -0.02	24.97 2.34 -0.21	23.10 1.99 -2.18	22.94 2.22 -0.26	24.05 2.10 -2.56	23.10 2.01 -2.52	16.94 1.54 -0.16	19.28 1.77 -0.45	21.03 1.72 -1.46	25.07 1.89 -2.38	26.26 1.35 -9.83
DANSKAMMER___2 23589	21.35 1.73 0.00	21.67 1.61 0.00	21.19 0.70 -12.05	21.16 1.52 -0.67	20.47 1.50 0.00	15.48 1.17 0.00	22.26 1.70 0.00	16.89 1.36 -0.96	22.73 2.02 0.00	24.90 2.22 -0.35	24.04 2.23 0.00	25.55 2.13 -2.98	27.15 2.35 -2.07	25.15 2.39 -0.02	24.97 2.34 -0.21	23.10 1.99 -2.18	22.94 2.22 -0.26	24.05 2.10 -2.56	23.10 2.01 -2.52	16.94 1.54 -0.16	19.28 1.77 -0.45	21.03 1.72 -1.46	25.07 1.89 -2.38	26.26 1.35 -9.83
DANSKAMMER___3 23590	21.35 1.73 0.00	21.67 1.61 0.00	21.19 0.70 -12.05	21.16 1.52 -0.67	20.47 1.50 0.00	15.48 1.17 0.00	22.26 1.70 0.00	16.89 1.36 -0.96	22.73 2.02 0.00	24.90 2.22 -0.35	24.04 2.23 0.00	25.55 2.13 -2.98	27.15 2.35 -2.07	25.15 2.39 -0.02	24.97 2.34 -0.21	23.10 1.99 -2.18	22.94 2.22 -0.26	24.05 2.10 -2.56	23.10 2.01 -2.52	16.94 1.54 -0.16	19.28 1.77 -0.45	21.03 1.72 -1.46	25.07 1.89 -2.38	26.26 1.35 -9.83
DANSKAMMER___4 23591	21.35 1.73 0.00	21.67 1.61 0.00	21.19 0.70 -12.05	21.16 1.52 -0.67	20.47 1.50 0.00	15.48 1.17 0.00	22.26 1.70 0.00	16.89 1.36 -0.96	22.73 2.02 0.00	24.90 2.22 -0.35	24.04 2.23 0.00	25.55 2.13 -2.98	27.15 2.35 -2.07	25.15 2.39 -0.02	24.97 2.34 -0.21	23.10 1.99 -2.18	22.94 2.22 -0.26	24.05 2.10 -2.56	23.10 2.01 -2.52	16.94 1.54 -0.16	19.28 1.77 -0.45	21.03 1.72 -1.46	25.07 1.89 -2.38	26.26 1.35 -9.83
DANSKAMMER___DIESEL 23592	21.35 1.73 0.00	21.67 1.61 0.00	21.19 0.70 -12.05	21.16 1.52 -0.67	20.47 1.50 0.00	15.48 1.17 0.00	22.26 1.70 0.00	16.89 1.36 -0.96	22.73 2.02 0.00	24.90 2.22 -0.35	24.04 2.23 0.00	25.55 2.13 -2.98	27.15 2.35 -2.07	25.15 2.39 -0.02	24.97 2.34 -0.21	23.10 1.99 -2.18	22.94 2.22 -0.26	24.05 2.10 -2.56	23.10 2.01 -2.52	16.94 1.54 -0.16	19.28 1.77 -0.45	21.03 1.72 -1.46	25.07 1.89 -2.38	26.26 1.35 -9.83
DASHVILLE___HYD 23610	20.97 1.36 0.00	21.31 1.25 0.00	21.36 0.55 -12.38	20.84 1.18 -0.68	20.14 1.16 0.00	15.22 0.91 0.00	21.89 1.33 0.00	16.63 1.08 -0.98	22.31 1.60 0.00	24.45 1.77 -0.36	23.59 1.78 0.00	25.21 1.70 -3.06	26.75 1.89 -2.13	24.68 1.92 -0.02	24.52 1.88 -0.22	22.78 1.61 -2.24	22.52 1.80 -0.26	23.72 1.69 -2.63	22.79 1.62 -2.59	16.64 1.24 -0.16	18.95 1.42 -0.46	20.72 1.37 -1.50	24.74 1.50 -2.44	26.25 1.08 -10.10
DELAWARE___LFGE 323621	20.54 0.92 0.00	20.91 0.86 0.00	13.85 0.35 -5.05	20.06 0.81 -0.28	19.80 0.82 0.00	14.94 0.64 0.00	21.47 0.90 0.00	15.69 0.72 -0.40	21.78 1.07 0.00	23.65 1.18 -0.15	22.96 1.15 0.00	22.77 1.07 -1.25	24.79 1.18 -0.87	23.91 1.17 -0.01	23.65 1.14 -0.09	20.79 0.95 -0.91	21.63 1.07 -0.11	21.49 1.02 -1.07	20.61 0.98 -1.06	16.08 0.77 -0.07	18.11 0.85 -0.19	19.28 0.83 -0.61	22.71 0.92 -1.00	19.84 0.64 -4.12
DOGLEVILLE___HYD 23807	20.88 1.26 0.00	21.15 1.10 0.00	8.58 0.45 0.30	19.96 1.01 0.02	19.98 1.00 0.00	15.12 0.82 0.00	21.79 1.22 0.00	15.54 1.00 0.02	22.18 1.47 0.00	24.03 1.71 0.01	23.53 1.72 0.00	22.01 1.63 0.07	24.45 1.77 0.05	24.41 1.67 0.00	23.96 1.54 0.00	20.14 1.26 0.05	21.68 1.23 0.01	20.56 1.23 0.06	19.79 1.28 0.06	16.32 1.08 0.00	18.22 1.17 0.01	18.93 1.12 0.04	21.96 1.22 0.06	15.68 0.84 0.24
DUNKIRK___1 23563	19.61 -0.02 -0.01	19.92 -0.13 0.00	10.23 -0.16 -1.96	18.82 -0.26 -0.11	18.81 -0.16 0.00	14.23 -0.08 0.00	20.12 -0.46 -0.02	27.64 -0.12 -13.19	25.90 -0.20 -5.40	80.62 -0.10 -58.40	49.26 -0.28 -27.73	41.74 -0.40 -21.69	41.95 -0.41 -19.62	44.82 -0.57 -22.65	29.32 -0.64 -7.54	19.63 -0.71 -1.41	19.69 -0.82 -0.05	23.57 -0.83 -5.00	18.43 -0.79 -0.65	21.84 -0.67 -7.27	16.50 -0.93 -0.37	17.01 -1.08 -0.25	20.00 -1.19 -0.39	15.77 -0.91 -1.60
DUNKIRK___2 23564	19.61 -0.02 -0.01	19.92 -0.13 0.00	10.23 -0.16 -1.96	18.82 -0.26 -0.11	18.81 -0.16 0.00	14.23 -0.08 0.00	20.12 -0.46 -0.02	27.64 -0.12 -13.19	25.90 -0.20 -5.40	80.62 -0.10 -58.40	49.26 -0.28 -27.73	41.74 -0.40 -21.69	41.95 -0.41 -19.62	44.82 -0.57 -22.65	29.32 -0.64 -7.54	19.63 -0.71 -1.41	19.69 -0.82 -0.05	23.57 -0.83 -5.00	18.43 -0.79 -0.65	21.84 -0.67 -7.27	16.50 -0.93 -0.37	17.01 -1.08 -0.25	20.00 -1.19 -0.39	15.77 -0.91 -1.60

DUNKIRK___3 23565	19.52 -0.10 -0.01	19.84 -0.22 0.00	10.17 -0.20 -1.93	18.74 -0.34 -0.11	18.75 -0.23 0.00	14.19 -0.12 0.00	20.05 -0.53 -0.02	27.28 -0.18 -12.89	25.66 -0.29 -5.24	79.03 -0.21 -56.92	48.34 -0.40 -26.92	41.00 -0.51 -21.06	41.26 -0.53 -19.05	44.14 -0.67 -22.07	29.00 -0.73 -7.31	19.52 -0.78 -1.37	19.64 -0.87 -0.05	23.38 -0.88 -4.86	18.39 -0.82 -0.64	21.61 -0.69 -7.06	16.48 -0.94 -0.36	16.99 -1.10 -0.24	19.98 -1.20 -0.38	15.74 -0.91 -1.58
DUNKIRK___4 23566	19.52 -0.10 -0.01	19.84 -0.22 0.00	10.17 -0.20 -1.93	18.74 -0.34 -0.11	18.75 -0.23 0.00	14.19 -0.12 0.00	20.05 -0.53 -0.02	27.28 -0.18 -12.89	25.66 -0.29 -5.24	79.03 -0.21 -56.92	48.34 -0.40 -26.92	41.00 -0.51 -21.06	41.26 -0.53 -19.05	44.14 -0.67 -22.07	29.00 -0.73 -7.31	19.52 -0.78 -1.37	19.64 -0.87 -0.05	23.38 -0.88 -4.86	18.39 -0.82 -0.64	21.61 -0.69 -7.06	16.48 -0.94 -0.36	16.99 -1.10 -0.24	19.98 -1.20 -0.38	15.74 -0.91 -1.58
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	21.38 1.76 0.00	21.69 1.63 0.00	20.74 0.70 -11.59	21.14 1.53 -0.64	20.47 1.50 0.00	15.49 1.18 0.00	22.28 1.72 0.00	16.87 1.38 -0.92	22.74 2.03 0.00	24.89 2.23 -0.34	24.04 2.23 0.00	25.44 2.12 -2.86	27.06 2.33 -1.99	25.16 2.41 -0.02	24.97 2.35 -0.20	23.03 2.00 -2.10	22.93 2.22 -0.25	23.93 2.07 -2.46	22.99 1.99 -2.43	16.91 1.51 -0.15	19.27 1.77 -0.43	20.99 1.74 -1.41	25.00 1.92 -2.29	25.92 1.39 -9.46
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	21.15 1.54 0.00	21.47 1.42 0.00	20.62 0.62 -11.57	20.96 1.34 -0.64	20.29 1.32 0.00	15.34 1.03 0.00	22.05 1.49 0.00	16.69 1.21 -0.92	22.50 1.79 0.00	24.63 1.97 -0.34	23.79 1.98 0.00	25.19 1.89 -2.86	26.80 2.08 -1.99	24.87 2.12 -0.02	24.70 2.07 -0.20	22.78 1.76 -2.09	22.67 1.96 -0.25	23.70 1.85 -2.46	22.76 1.77 -2.42	16.74 1.35 -0.15	19.04 1.55 -0.43	20.75 1.51 -1.41	24.74 1.66 -2.28	25.70 1.19 -9.44
E179THST_138_KV_TB4_REV_LBMP_J 345001	21.42 1.80 0.00	21.73 1.68 0.00	20.75 0.72 -11.59	21.16 1.55 -0.64	20.50 1.52 0.00	15.51 1.21 0.00	22.31 1.75 0.00	16.90 1.41 -0.92	22.79 2.08 0.00	24.93 2.27 -0.34	24.09 2.28 0.00	25.49 2.18 -2.86	27.11 2.38 -1.99	25.22 2.47 -0.02	25.03 2.40 -0.20	23.10 2.07 -2.10	22.98 2.28 -0.25	23.96 2.10 -2.46	23.02 2.02 -2.43	16.91 1.52 -0.15	19.29 1.79 -0.43	21.02 1.77 -1.41	25.04 1.96 -2.28	25.96 1.42 -9.45
EAST HAMPTON___GT 23717	23.66 4.04 0.00	24.00 3.95 0.00	21.70 1.67 -11.59	23.27 3.66 -0.64	22.65 3.67 0.00	17.28 2.97 0.00	24.94 4.38 0.00	21.09 3.38 -3.15	25.45 4.75 0.00	27.99 5.33 -0.34	27.07 5.25 0.00	28.15 4.84 -2.86	30.14 5.41 -1.99	28.30 5.54 -0.02	27.97 5.35 -0.20	25.59 4.56 -2.10	25.82 5.12 -0.25	26.86 5.00 -2.46	25.83 4.83 -2.43	18.93 3.54 -0.15	21.67 4.17 -0.43	23.49 4.24 -1.41	27.78 4.69 -2.29	27.73 3.19 -9.46
EAST RIVER___6 23660	21.53 1.92 0.00	21.85 1.79 0.00	20.79 0.76 -11.59	21.26 1.65 -0.64	20.59 1.62 0.00	15.59 1.28 0.00	22.41 1.84 0.00	16.95 1.46 -0.92	22.88 2.18 0.00	25.03 2.37 -0.34	24.17 2.36 0.00	25.56 2.25 -2.86	27.19 2.46 -1.99	25.32 2.56 -0.02	25.12 2.50 -0.20	23.17 2.14 -2.10	23.08 2.38 -0.25	24.05 2.19 -2.46	23.10 2.10 -2.43	16.98 1.59 -0.15	19.37 1.87 -0.43	21.09 1.84 -1.41	25.15 2.06 -2.29	26.05 1.51 -9.46
EAST RIVER___7 23524	21.53 1.92 0.00	21.85 1.79 0.00	20.79 0.76 -11.59	21.26 1.65 -0.64	20.59 1.62 0.00	15.59 1.28 0.00	22.41 1.84 0.00	16.95 1.46 -0.92	22.88 2.18 0.00	25.03 2.37 -0.34	24.17 2.36 0.00	25.56 2.25 -2.86	27.19 2.46 -1.99	25.32 2.56 -0.02	25.12 2.50 -0.20	23.17 2.14 -2.10	23.08 2.38 -0.25	24.05 2.19 -2.46	23.10 2.10 -2.43	16.98 1.59 -0.15	19.37 1.87 -0.43	21.09 1.84 -1.41	25.15 2.06 -2.29	26.05 1.51 -9.46
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	21.29 1.67 0.00	21.61 1.55 0.00	20.69 0.67 -11.58	21.06 1.45 -0.64	20.40 1.42 0.00	15.43 1.12 0.00	22.19 1.63 0.00	16.80 1.32 -0.92	22.65 1.94 0.00	24.78 2.12 -0.34	23.94 2.13 0.00	25.34 2.03 -2.86	26.96 2.23 -1.99	25.05 2.30 -0.02	24.87 2.25 -0.20	22.94 1.92 -2.09	22.83 2.13 -0.25	23.84 1.98 -2.46	22.90 1.91 -2.42	16.84 1.45 -0.15	19.18 1.69 -0.43	20.91 1.66 -1.41	24.91 1.83 -2.28	25.84 1.31 -9.44
EAST_HAMPTON___DIESEL 23722	23.66 4.05 0.00	24.00 3.95 0.00	21.70 1.67 -11.59	23.27 3.66 -0.64	22.65 3.68 0.00	17.28 2.98 0.00	24.94 4.38 0.00	21.09 3.38 -3.15	25.46 4.75 0.00	27.99 5.33 -0.34	27.08 5.27 0.00	28.15 4.84 -2.86	30.14 5.42 -1.99	28.31 5.55 -0.02	27.98 5.35 -0.20	25.60 4.57 -2.10	25.83 5.13 -0.25	26.87 5.01 -2.46	25.83 4.83 -2.43	18.94 3.54 -0.15	21.67 4.17 -0.43	23.50 4.25 -1.41	27.79 4.70 -2.29	27.73 3.19 -9.46
EAST_RIVER___1 323558	21.48 1.87 0.00	21.80 1.74 0.00	20.77 0.74 -11.59	21.22 1.61 -0.64	20.55 1.58 0.00	15.56 1.25 0.00	22.37 1.81 0.00	16.93 1.44 -0.92	22.85 2.14 0.00	24.99 2.33 -0.34	24.13 2.32 0.00	25.53 2.22 -2.86	27.15 2.42 -1.99	25.27 2.52 -0.02	25.08 2.46 -0.20	23.13 2.10 -2.10	23.04 2.33 -0.25	24.01 2.15 -2.46	23.07 2.07 -2.43	16.96 1.56 -0.15	19.34 1.84 -0.43	21.06 1.81 -1.41	25.11 2.02 -2.29	26.02 1.48 -9.46
EAST_RIVER___2 323559	21.53 1.92 0.00	21.85 1.79 0.00	20.79 0.76 -11.59	21.26 1.65 -0.64	20.59 1.62 0.00	15.59 1.28 0.00	22.41 1.84 0.00	16.95 1.46 -0.92	22.88 2.18 0.00	25.03 2.37 -0.34	24.17 2.36 0.00	25.56 2.25 -2.86	27.19 2.46 -1.99	25.32 2.56 -0.02	25.12 2.50 -0.20	23.17 2.14 -2.10	23.08 2.38 -0.25	24.05 2.19 -2.46	23.10 2.10 -2.43	16.98 1.59 -0.15	19.37 1.87 -0.43	21.09 1.84 -1.41	25.15 2.06 -2.29	26.05 1.51 -9.46
EAST___DELAWARE_HYD 23607	20.93 1.31 0.00	21.26 1.21 0.00	19.71 0.52 -10.74	20.71 1.14 -0.59	20.09 1.12 0.00	15.19 0.88 0.00	21.85 1.28 0.00	16.48 1.06 -0.85	22.30 1.59 0.00	24.39 1.76 -0.31	23.59 1.78 0.00	24.80 1.70 -2.65	26.46 1.87 -1.84	24.65 1.90 -0.01	24.47 1.86 -0.19	22.45 1.57 -1.94	22.47 1.78 -0.23	23.36 1.68 -2.28	22.42 1.60 -2.25	16.59 1.21 -0.14	18.85 1.39 -0.40	20.49 1.34 -1.31	24.37 1.46 -2.12	24.87 1.02 -8.76
ELEC_TRO_TEK 24086	21.45 1.83 0.00	21.83 1.77 0.00	20.82 0.78 -11.59	21.29 1.68 -0.64	20.61 1.64 0.00	15.68 1.38 0.00	22.58 2.01 0.00	19.32 1.60 -3.15	22.90 2.19 0.00	25.14 2.48 -0.34	24.30 2.49 0.00	25.65 2.33 -2.86	27.28 2.56 -1.99	25.40 2.64 -0.02	25.15 2.53 -0.20	23.18 2.16 -2.10	23.10 2.40 -0.25	24.12 2.26 -2.46	23.20 2.20 -2.43	17.00 1.60 -0.15	19.46 1.96 -0.43	21.22 1.96 -1.41	25.24 2.16 -2.29	26.03 1.49 -9.46
ELLENBURG_WT_PWR 323604	19.21 -0.41 0.00	19.71 -0.35 0.00	8.35 -0.09 0.00	18.78 -0.19 0.00	18.79 -0.18 0.00	14.18 -0.13 0.00	20.42 -0.14 0.00	14.38 -0.19 0.00	20.48 -0.22 0.00	22.02 -0.30 0.00	21.53 -0.28 0.00	20.16 -0.29 0.00	22.45 -0.29 0.00	22.43 -0.30 0.00	22.16 -0.26 0.00	18.75 -0.18 0.00	20.21 -0.25 0.00	19.13 -0.27 0.00	18.27 -0.31 0.00	14.95 -0.30 0.00	16.65 -0.42 0.00	17.46 -0.38 0.00	20.30 -0.50 0.00	14.77 -0.31 0.00

ELM_ST_23_KV_LD_REV_LBMP_A 345012	19.10 -0.53 -0.01	19.43 -0.62 0.00	9.96 -0.35 -1.88	18.39 -0.69 -0.10	18.38 -0.59 0.00	13.92 -0.38 0.00	19.64 -0.94 -0.02	26.51 -0.49 -12.43	24.92 -0.75 -4.96	76.14 -0.73 -54.55	46.38 -0.91 -25.48	39.41 -0.99 -19.95	39.74 -1.04 -18.04	42.67 -1.18 -21.11	28.14 -1.21 -6.93	19.06 -1.18 -1.31	19.27 -1.24 -0.05	22.79 -1.23 -4.61	18.05 -1.14 -0.62	20.97 -0.94 -6.68	16.18 -1.22 -0.34	16.71 -1.38 -0.24	19.68 -1.49 -0.37	15.50 -1.12 -1.53
EMPIRE_CC_1 323656	20.70 1.08 0.00	21.08 1.02 0.00	23.58 0.45 -14.69	20.76 0.98 -0.81	19.97 0.99 0.00	15.03 0.72 0.00	21.62 1.06 0.00	16.57 0.83 -1.17	21.92 1.21 0.00	24.06 1.31 -0.43	23.16 1.34 0.00	25.39 1.32 -3.63	26.71 1.45 -2.52	24.22 1.46 -0.02	24.13 1.45 -0.26	22.80 1.21 -2.66	21.96 1.19 -0.31	23.67 1.15 -3.12	22.77 1.13 -3.08	16.42 0.98 -0.19	18.72 1.11 -0.55	20.69 1.07 -1.78	24.92 1.22 -2.90	28.04 0.97 -11.99
EMPIRE_CC_2 323658	20.70 1.08 0.00	21.08 1.02 0.00	23.58 0.45 -14.69	20.76 0.98 -0.81	19.97 0.99 0.00	15.03 0.72 0.00	21.62 1.06 0.00	16.57 0.83 -1.17	21.92 1.21 0.00	24.06 1.31 -0.43	23.16 1.34 0.00	25.39 1.32 -3.63	26.71 1.45 -2.52	24.22 1.46 -0.02	24.13 1.45 -0.26	22.80 1.21 -2.66	21.96 1.19 -0.31	23.67 1.15 -3.12	22.77 1.13 -3.08	16.42 0.98 -0.19	18.72 1.11 -0.55	20.69 1.07 -1.78	24.92 1.22 -2.90	28.04 0.97 -11.99
ERIE_WT_PWR 323693	19.36 -0.26 -0.01	19.68 -0.37 0.00	10.11 -0.25 -1.92	18.61 -0.46 -0.11	18.62 -0.36 0.00	14.10 -0.20 0.00	19.90 -0.68 -0.02	29.18 -0.29 -14.89	26.36 -0.46 -6.11	87.95 -0.42 -66.05	52.60 -0.61 -31.39	44.22 -0.71 -24.48	44.17 -0.73 -22.16	47.50 -0.86 -25.62	30.03 -0.91 -8.52	19.53 -0.93 -1.54	19.53 -0.98 -0.05	24.01 -0.99 -5.60	18.34 -0.91 -0.68	22.72 -0.75 -8.22	16.46 -1.01 -0.40	16.93 -1.16 -0.24	19.92 -1.26 -0.38	15.70 -0.95 -1.57
ETNA_115_KV_TB1_REV_LBMP_C 345029	20.30 0.68 0.00	20.67 0.62 0.00	11.27 0.22 -2.62	19.67 0.56 -0.14	19.58 0.60 0.00	14.78 0.48 0.00	21.19 0.62 0.00	15.30 0.53 -0.21	21.46 0.75 0.00	23.24 0.84 -0.08	22.57 0.76 0.00	21.76 0.67 -0.64	23.89 0.70 -0.45	23.39 0.65 0.00	23.08 0.62 -0.05	19.91 0.51 -0.47	21.16 0.65 -0.06	20.60 0.64 -0.55	19.76 0.64 -0.55	15.80 0.52 -0.03	17.69 0.52 -0.10	18.66 0.50 -0.32	21.87 0.55 -0.52	17.57 0.36 -2.14
E_CANADA_CAP_HY 24051	20.27 0.65 0.00	20.75 0.69 0.00	27.81 0.29 -19.08	20.68 0.66 -1.05	19.63 0.65 0.00	14.81 0.50 0.00	21.31 0.75 0.00	16.61 0.52 -1.51	21.52 0.81 0.00	23.76 0.89 -0.56	22.69 0.88 0.00	25.97 0.81 -4.71	26.87 0.86 -3.28	23.55 0.78 -0.03	23.45 0.70 -0.34	22.94 0.55 -3.45	21.57 0.71 -0.41	24.19 0.74 -4.05	23.21 0.64 -3.99	15.99 0.50 -0.25	18.27 0.49 -0.71	20.63 0.47 -2.32	25.17 0.61 -3.76	31.03 0.39 -15.57
E_CANADA_MHWK_HY 24050	20.88 1.26 0.00	21.15 1.10 0.00	8.58 0.45 0.30	19.96 1.01 0.02	19.98 1.00 0.00	15.12 0.82 0.00	21.79 1.22 0.00	15.54 1.00 0.02	22.18 1.47 0.00	24.03 1.71 0.01	23.53 1.72 0.00	22.01 1.63 0.07	24.45 1.77 0.05	24.41 1.67 0.00	23.96 1.54 0.00	20.14 1.26 0.05	21.68 1.23 0.01	20.56 1.23 0.06	19.79 1.28 0.06	16.32 1.08 0.00	18.22 1.17 0.01	18.93 1.12 0.04	21.96 1.22 0.06	15.68 0.84 0.24
E_FISHKILL___LBMP 23776	21.17 1.55 0.00	21.50 1.44 0.00	20.95 0.63 -11.88	20.99 1.36 -0.66	20.31 1.34 0.00	15.35 1.05 0.00	22.08 1.52 0.00	16.73 1.22 -0.94	22.50 1.80 0.00	24.64 1.97 -0.35	23.78 1.97 0.00	25.27 1.89 -2.93	26.85 2.07 -2.04	24.88 2.12 -0.02	24.71 2.08 -0.21	22.85 1.78 -2.15	22.68 1.97 -0.25	23.77 1.85 -2.52	22.84 1.78 -2.49	16.76 1.36 -0.15	19.08 1.58 -0.44	20.82 1.54 -1.44	24.83 1.69 -2.34	25.99 1.21 -9.69
FAR ROCKAWAY___4 23548	21.78 2.16 0.00	22.15 2.09 0.00	20.95 0.91 -11.59	21.59 1.98 -0.64	20.92 1.94 0.00	15.93 1.62 0.00	22.93 2.36 0.00	19.58 1.86 -3.15	23.27 2.57 0.00	25.54 2.88 -0.34	24.50 2.69 0.00	25.83 2.52 -2.86	27.49 2.76 -1.99	25.59 2.83 -0.02	25.35 2.72 -0.20	23.35 2.32 -2.10	23.31 2.61 -0.25	24.34 2.48 -2.46	23.40 2.40 -2.43	17.15 1.76 -0.15	19.62 2.12 -0.43	21.41 2.15 -1.41	25.64 2.55 -2.29	26.29 1.75 -9.46
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	21.52 1.90 0.00	21.83 1.77 0.00	20.79 0.75 -11.59	21.26 1.64 -0.64	20.59 1.61 0.00	15.58 1.28 0.00	22.41 1.84 0.00	16.96 1.47 -0.92	22.88 2.18 0.00	25.03 2.37 -0.34	24.18 2.36 0.00	25.57 2.26 -2.86	27.20 2.47 -1.99	25.32 2.56 -0.02	25.12 2.50 -0.20	23.16 2.14 -2.10	23.07 2.37 -0.25	24.05 2.19 -2.46	23.10 2.11 -2.43	16.99 1.59 -0.15	19.37 1.87 -0.43	21.10 1.85 -1.41	25.15 2.06 -2.29	26.05 1.51 -9.46
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	21.51 1.89 0.00	21.81 1.76 0.00	20.78 0.75 -11.59	21.24 1.63 -0.64	20.57 1.59 0.00	15.57 1.27 0.00	22.39 1.82 0.00	16.94 1.45 -0.92	22.86 2.16 0.00	25.01 2.34 -0.34	24.15 2.34 0.00	25.54 2.23 -2.86	27.17 2.44 -1.99	25.29 2.53 -0.02	25.10 2.48 -0.20	23.14 2.12 -2.10	23.05 2.35 -0.25	24.03 2.17 -2.46	23.09 2.09 -2.43	16.97 1.58 -0.15	19.35 1.86 -0.43	21.08 1.83 -1.41	25.13 2.04 -2.29	26.03 1.49 -9.46
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	21.48 1.87 0.00	21.79 1.74 0.00	20.77 0.74 -11.59	21.22 1.61 -0.64	20.55 1.58 0.00	15.56 1.25 0.00	22.37 1.81 0.00	16.93 1.44 -0.92	22.84 2.14 0.00	24.98 2.32 -0.34	24.12 2.31 0.00	25.52 2.21 -2.86	27.14 2.41 -1.99	25.27 2.51 -0.02	25.08 2.45 -0.20	23.12 2.09 -2.10	23.03 2.32 -0.25	24.00 2.14 -2.46	23.06 2.06 -2.43	16.95 1.56 -0.15	19.33 1.84 -0.43	21.06 1.81 -1.41	25.11 2.02 -2.29	26.02 1.48 -9.46
FARRAGUT___LBMP 323566	21.47 1.86 0.00	21.78 1.73 0.00	20.77 0.73 -11.59	21.21 1.60 -0.64	20.54 1.56 0.00	15.55 1.24 0.00	22.35 1.79 0.00	16.92 1.43 -0.92	22.82 2.12 0.00	24.96 2.30 -0.34	24.11 2.30 0.00	25.50 2.19 -2.86	27.12 2.39 -1.99	25.24 2.49 -0.02	25.05 2.43 -0.20	23.11 2.08 -2.10	23.01 2.31 -0.25	23.99 2.13 -2.46	23.04 2.05 -2.43	16.94 1.54 -0.15	19.32 1.82 -0.43	21.04 1.79 -1.41	25.09 2.00 -2.29	26.01 1.47 -9.46
FENNER___WINDPWR 24204	20.17 0.55 0.00	20.56 0.51 0.00	9.54 0.19 -0.91	19.48 0.46 -0.05	19.47 0.50 0.00	14.70 0.40 0.00	21.11 0.55 0.00	15.09 0.45 -0.07	21.35 0.65 0.00	23.09 0.74 -0.03	22.49 0.68 0.00	21.27 0.60 -0.22	23.53 0.64 -0.16	23.35 0.60 0.00	23.00 0.57 -0.02	19.56 0.47 -0.16	21.04 0.56 -0.02	20.16 0.57 -0.19	19.34 0.57 -0.19	15.72 0.46 -0.01	17.57 0.48 -0.03	18.42 0.47 -0.11	21.49 0.51 -0.18	16.15 0.33 -0.74
FIBERTEK___ENERGY 23856	19.75 0.14 0.00	20.15 0.10 0.00	9.63 0.02 -1.18	19.10 0.07 -0.07	19.07 0.10 0.00	14.39 0.08 0.00	20.61 0.05 0.00	14.74 0.08 -0.09	20.76 0.05 0.00	22.43 0.07 -0.04	21.84 0.03 0.00	20.75 0.01 -0.29	22.93 -0.01 -0.20	22.71 -0.03 0.00	22.40 -0.04 -0.02	19.10 -0.04 -0.21	20.50 0.02 -0.03	19.70 0.05 -0.25	18.85 0.04 -0.24	15.29 0.04 -0.02	17.11 0.00 -0.04	17.99 0.01 -0.14	21.04 0.00 -0.23	16.03 -0.01 -0.96

FITZPATRICK____ 23598	19.20 -0.41 0.00	19.61 -0.45 0.00	8.96 -0.20 -0.72	18.57 -0.44 -0.04	18.56 -0.42 0.00	13.98 -0.32 0.00	20.03 -0.53 0.00	14.27 -0.36 -0.06	20.11 -0.60 0.00	21.71 -0.64 -0.02	21.16 -0.65 0.00	20.01 -0.62 -0.18	22.16 -0.70 -0.12	22.03 -0.71 0.00	21.73 -0.70 -0.01	18.46 -0.60 -0.13	19.87 -0.61 -0.02	18.99 -0.56 -0.15	18.17 -0.55 -0.15	14.82 -0.43 -0.01	16.58 -0.51 -0.03	17.44 -0.49 -0.09	20.38 -0.56 -0.14	15.26 -0.41 -0.59
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	21.39 1.77 0.00	21.71 1.65 0.00	21.22 0.71 -12.07	21.19 1.56 -0.67	20.51 1.53 0.00	15.51 1.20 0.00	22.31 1.75 0.00	16.93 1.40 -0.96	22.77 2.07 0.00	24.95 2.28 -0.35	24.09 2.28 0.00	25.60 2.17 -2.98	27.22 2.41 -2.07	25.20 2.45 -0.02	25.03 2.40 -0.21	23.15 2.04 -2.18	22.99 2.27 -0.26	24.11 2.15 -2.56	23.15 2.06 -2.53	16.99 1.58 -0.16	19.32 1.81 -0.45	21.08 1.77 -1.47	25.12 1.94 -2.38	26.31 1.38 -9.85
FORT ORANGE____ 23900	20.86 1.24 0.00	21.22 1.17 0.00	23.81 0.51 -14.87	20.90 1.11 -0.82	20.09 1.11 0.00	15.15 0.84 0.00	21.81 1.25 0.00	16.73 0.98 -1.18	22.09 1.38 0.00	24.28 1.53 -0.43	23.35 1.53 0.00	25.60 1.48 -3.67	26.92 1.63 -2.55	24.41 1.65 -0.02	24.31 1.63 -0.26	22.99 1.37 -2.69	22.16 1.38 -0.32	23.88 1.33 -3.15	22.98 1.30 -3.11	16.54 1.10 -0.19	18.86 1.24 -0.55	20.89 1.24 -1.80	25.09 1.36 -2.93	28.20 1.00 -12.12
FORT_DRUM_COGEN 23780	19.05 -0.57 0.00	19.58 -0.47 0.00	8.70 -0.20 -0.46	18.61 -0.39 -0.03	18.62 -0.36 0.00	14.08 -0.23 0.00	20.27 -0.29 0.00	14.44 -0.16 -0.04	20.49 -0.22 0.00	22.16 -0.18 -0.01	21.57 -0.24 0.00	20.27 -0.29 -0.11	22.53 -0.29 -0.08	22.38 -0.36 0.00	22.04 -0.39 -0.01	18.68 -0.33 -0.08	20.25 -0.22 -0.01	19.32 -0.18 -0.10	18.42 -0.25 -0.09	15.05 -0.20 -0.01	16.86 -0.22 -0.02	17.66 -0.24 -0.06	20.53 -0.36 -0.09	15.09 -0.36 -0.37
FPL_FAR_ROCK_GT1 24212	21.78 2.16 0.00	22.15 2.09 0.00	20.95 0.91 -11.59	21.59 1.98 -0.64	20.92 1.94 0.00	15.93 1.62 0.00	22.93 2.36 0.00	19.58 1.86 -3.15	23.27 2.57 0.00	25.54 2.88 -0.34	24.50 2.69 0.00	25.83 2.52 -2.86	27.49 2.76 -1.99	25.59 2.83 -0.02	25.35 2.72 -0.20	23.35 2.32 -2.10	23.31 2.61 -0.25	24.34 2.48 -2.46	23.40 2.40 -2.43	17.15 1.76 -0.15	19.62 2.12 -0.43	21.41 2.15 -1.41	25.64 2.55 -2.29	26.29 1.75 -9.46
FPL_FAR_ROCK_GT2 23815	21.78 2.16 0.00	22.15 2.09 0.00	20.95 0.91 -11.59	21.59 1.98 -0.64	20.92 1.94 0.00	15.93 1.62 0.00	22.93 2.36 0.00	19.58 1.86 -3.15	23.27 2.57 0.00	25.54 2.88 -0.34	24.50 2.69 0.00	25.83 2.52 -2.86	27.49 2.76 -1.99	25.59 2.83 -0.02	25.35 2.72 -0.20	23.35 2.32 -2.10	23.31 2.61 -0.25	24.34 2.48 -2.46	23.40 2.40 -2.43	17.15 1.76 -0.15	19.62 2.12 -0.43	21.41 2.15 -1.41	25.64 2.55 -2.29	26.29 1.75 -9.46
FRANKLIN_FALL_HYD 24054	19.23 -0.38 0.00	19.74 -0.32 0.00	8.35 -0.09 0.00	18.78 -0.18 0.00	18.80 -0.18 0.00	14.19 -0.12 0.00	20.44 -0.12 0.00	14.40 -0.17 0.00	20.55 -0.16 0.00	22.10 -0.22 0.00	21.60 -0.21 0.00	20.22 -0.23 0.00	22.55 -0.19 0.00	22.53 -0.20 0.00	22.25 -0.17 0.00	18.83 -0.11 0.00	20.29 -0.17 0.00	19.19 -0.21 0.00	18.35 -0.22 0.00	15.04 -0.20 0.00	16.79 -0.27 0.00	17.59 -0.25 0.00	20.45 -0.35 0.00	14.87 -0.21 0.00
FREEPORT_EQUS_GT1 23764	21.68 2.06 0.00	22.06 2.00 0.00	20.91 0.87 -11.59	21.48 1.87 -0.64	20.81 1.83 0.00	15.84 1.54 0.00	22.82 2.25 0.00	19.49 1.78 -3.15	23.15 2.44 0.00	25.43 2.77 -0.34	24.59 2.78 0.00	25.91 2.60 -2.86	27.59 2.86 -1.99	25.70 2.94 -0.02	25.44 2.81 -0.20	23.42 2.40 -2.10	23.38 2.68 -0.25	24.39 2.53 -2.46	23.46 2.46 -2.43	17.20 1.80 -0.15	19.70 2.20 -0.43	21.47 2.22 -1.41	25.53 2.44 -2.29	26.22 1.68 -9.46
FREEPORT____CT2 23818	21.68 2.06 0.00	22.06 2.00 0.00	20.91 0.87 -11.59	21.48 1.87 -0.64	20.81 1.83 0.00	15.84 1.54 0.00	22.82 2.25 0.00	19.49 1.78 -3.15	23.15 2.44 0.00	25.43 2.77 -0.34	24.59 2.78 0.00	25.91 2.60 -2.86	27.59 2.86 -1.99	25.70 2.94 -0.02	25.44 2.81 -0.20	23.42 2.40 -2.10	23.38 2.68 -0.25	24.39 2.53 -2.46	23.46 2.46 -2.43	17.20 1.80 -0.15	19.70 2.20 -0.43	21.47 2.22 -1.41	25.53 2.44 -2.29	26.22 1.68 -9.46
FULTON COGEN____ 23766	19.46 -0.15 0.00	19.87 -0.19 0.00	9.27 -0.10 -0.93	18.82 -0.20 -0.05	18.80 -0.17 0.00	14.18 -0.13 0.00	20.30 -0.26 0.00	14.49 -0.15 -0.07	20.41 -0.30 0.00	22.05 -0.30 -0.03	21.48 -0.33 0.00	20.35 -0.33 -0.23	22.52 -0.38 -0.16	22.34 -0.40 0.00	22.03 -0.40 -0.02	18.76 -0.34 -0.17	20.17 -0.30 -0.02	19.34 -0.26 -0.20	18.50 -0.26 -0.19	15.05 -0.21 -0.01	16.83 -0.26 -0.03	17.70 -0.25 -0.11	20.69 -0.29 -0.18	15.61 -0.22 -0.76
FULTON____LFGE 323630	21.81 2.19 0.00	22.23 2.18 0.00	27.42 0.90 -18.08	21.98 2.01 -1.00	21.00 2.02 0.00	15.88 1.58 0.00	22.89 2.33 0.00	17.76 1.75 -1.44	23.36 2.65 0.00	25.81 2.96 -0.53	24.75 2.93 0.00	27.61 2.70 -4.46	28.75 2.91 -3.10	25.52 2.75 -0.02	25.33 2.59 -0.32	24.37 2.18 -3.27	23.41 2.57 -0.38	25.90 2.66 -3.84	24.84 2.48 -3.78	17.47 1.99 -0.24	19.86 2.12 -0.67	22.15 2.11 -2.20	26.76 2.39 -3.56	31.45 1.62 -14.75
G.F.CEMENT____DRP 24184	21.54 1.93 0.00	21.83 1.78 0.00	24.99 0.75 -15.80	21.49 1.65 -0.87	20.62 1.64 0.00	15.53 1.22 0.00	22.37 1.80 0.00	17.18 1.35 -1.25	22.68 1.97 0.00	25.10 2.31 -0.46	24.15 2.34 0.00	26.58 2.23 -3.90	27.80 2.35 -2.71	25.05 2.29 -0.02	24.99 2.29 -0.28	23.71 1.93 -2.86	22.86 2.07 -0.34	24.81 2.05 -3.35	23.87 1.99 -3.31	17.08 1.63 -0.21	19.45 1.80 -0.59	21.60 1.83 -1.92	25.94 2.02 -3.11	29.47 1.50 -12.89
GARDENVILLE____LBMP 24039	19.26 -0.36 -0.01	19.58 -0.47 0.00	10.06 -0.30 -1.91	18.52 -0.55 -0.11	18.53 -0.44 0.00	14.03 -0.27 0.00	19.80 -0.78 -0.02	26.69 -0.36 -12.49	25.19 -0.57 -5.05	76.83 -0.53 -55.05	47.03 -0.71 -25.93	39.94 -0.81 -20.30	40.25 -0.85 -18.36	43.09 -0.98 -21.33	28.45 -1.02 -7.05	19.24 -1.02 -1.33	19.43 -1.08 -0.05	23.02 -1.08 -4.70	18.21 -0.99 -0.63	21.22 -0.82 -6.80	16.32 -1.10 -0.35	16.83 -1.25 -0.24	19.82 -1.36 -0.38	15.62 -1.02 -1.56
GENERAL____MILLS 23808	19.34 -0.28 -0.01	19.66 -0.39 0.00	10.10 -0.27 -1.92	18.59 -0.48 -0.11	18.60 -0.38 0.00	14.09 -0.22 0.00	19.88 -0.70 -0.02	29.16 -0.30 -14.89	26.34 -0.48 -6.11	87.93 -0.44 -66.05	52.58 -0.63 -31.39	44.20 -0.73 -24.48	44.14 -0.76 -22.16	47.47 -0.89 -25.62	30.01 -0.93 -8.52	19.52 -0.95 -1.54	19.51 -1.00 -0.05	24.00 -1.00 -5.60	18.34 -0.91 -0.68	22.71 -0.76 -8.22	16.45 -1.02 -0.40	16.92 -1.17 -0.24	19.90 -1.28 -0.38	15.69 -0.96 -1.57
GE_PLASTICS____DRP 24183	20.68 1.06 0.00	21.05 0.99 0.00	23.73 0.43 -14.86	20.74 0.95 -0.82	19.93 0.96 0.00	15.03 0.72 0.00	21.62 1.06 0.00	16.58 0.83 -1.18	21.86 1.16 0.00	24.03 1.28 -0.43	23.09 1.28 0.00	25.35 1.23 -3.67	26.64 1.35 -2.55	24.14 1.37 -0.02	24.04 1.35 -0.26	22.76 1.14 -2.69	21.92 1.15 -0.32	23.66 1.10 -3.15	22.75 1.07 -3.11	16.35 0.92 -0.19	18.65 1.03 -0.55	20.68 1.04 -1.80	24.86 1.13 -2.93	28.03 0.84 -12.12

GILBOA___1 23756	20.58 0.96 0.00	20.95 0.90 0.00	20.49 0.39 -11.66	20.47 0.85 -0.64	19.83 0.85 0.00	14.97 0.66 0.00	21.51 0.95 0.00	16.25 0.75 -0.93	21.80 1.09 0.00	23.87 1.20 -0.34	23.00 1.19 0.00	24.47 1.14 -2.88	26.00 1.26 -2.00	24.03 1.27 -0.02	23.87 1.25 -0.20	22.09 1.06 -2.11	21.84 1.14 -0.25	22.95 1.08 -2.48	22.06 1.05 -2.44	16.23 0.83 -0.15	18.44 0.94 -0.43	20.18 0.92 -1.42	24.11 1.01 -2.30	25.32 0.73 -9.51
GILBOA___2 23757	20.58 0.96 0.00	20.95 0.90 0.00	20.49 0.39 -11.66	20.47 0.85 -0.64	19.83 0.85 0.00	14.97 0.66 0.00	21.51 0.95 0.00	16.25 0.75 -0.93	21.80 1.09 0.00	23.87 1.20 -0.34	23.00 1.19 0.00	24.47 1.14 -2.88	26.00 1.26 -2.00	24.03 1.27 -0.02	23.87 1.25 -0.20	22.09 1.06 -2.11	21.84 1.14 -0.25	22.95 1.08 -2.48	22.06 1.05 -2.44	16.23 0.83 -0.15	18.44 0.94 -0.43	20.18 0.92 -1.42	24.11 1.01 -2.30	25.32 0.73 -9.51
GILBOA___3 23758	20.58 0.96 0.00	20.95 0.90 0.00	20.49 0.39 -11.66	20.47 0.85 -0.64	19.83 0.85 0.00	14.97 0.66 0.00	21.51 0.95 0.00	16.25 0.75 -0.93	21.80 1.09 0.00	23.87 1.20 -0.34	23.00 1.19 0.00	24.47 1.14 -2.88	26.00 1.26 -2.00	24.03 1.27 -0.02	23.87 1.25 -0.20	22.09 1.06 -2.11	21.84 1.14 -0.25	22.95 1.08 -2.48	22.06 1.05 -2.44	16.23 0.83 -0.15	18.44 0.94 -0.43	20.18 0.92 -1.42	24.11 1.01 -2.30	25.32 0.73 -9.51
GILBOA___4 23759	20.58 0.96 0.00	20.95 0.90 0.00	20.49 0.39 -11.66	20.47 0.85 -0.64	19.83 0.85 0.00	14.97 0.66 0.00	21.51 0.95 0.00	16.25 0.75 -0.93	21.80 1.09 0.00	23.87 1.20 -0.34	23.00 1.19 0.00	24.47 1.14 -2.88	26.00 1.26 -2.00	24.03 1.27 -0.02	23.87 1.25 -0.20	22.09 1.06 -2.11	21.84 1.14 -0.25	22.95 1.08 -2.48	22.06 1.05 -2.44	16.23 0.83 -0.15	18.44 0.94 -0.43	20.18 0.92 -1.42	24.11 1.01 -2.30	25.32 0.73 -9.51
GILBOA____ 23599	20.58 0.96 0.00	20.95 0.90 0.00	20.49 0.39 -11.66	20.47 0.85 -0.64	19.83 0.85 0.00	14.97 0.66 0.00	21.51 0.95 0.00	16.25 0.75 -0.93	21.80 1.09 0.00	23.87 1.20 -0.34	23.00 1.19 0.00	24.47 1.14 -2.88	26.00 1.26 -2.00	24.03 1.27 -0.02	23.87 1.25 -0.20	22.09 1.06 -2.11	21.84 1.14 -0.25	22.95 1.08 -2.48	22.06 1.05 -2.44	16.23 0.83 -0.15	18.44 0.94 -0.43	20.18 0.92 -1.42	24.11 1.01 -2.30	25.32 0.73 -9.51
GINNA____ 23603	18.40 -1.21 0.00	18.78 -1.28 0.00	9.24 -0.57 -1.37	17.78 -1.26 -0.08	17.75 -1.22 0.00	13.43 -0.87 0.00	19.13 -1.43 0.00	13.77 -0.91 -0.11	19.37 -1.34 0.00	20.97 -1.39 -0.04	20.37 -1.44 0.00	19.38 -1.41 -0.34	21.43 -1.55 -0.24	21.13 -1.61 0.00	20.85 -1.59 -0.02	17.78 -1.40 -0.25	19.07 -1.42 -0.03	18.38 -1.31 -0.29	17.58 -1.28 -0.29	14.19 -1.07 -0.02	15.83 -1.29 -0.05	16.63 -1.38 -0.17	19.48 -1.60 -0.27	15.01 -1.19 -1.12
GLEN PARK____ 23778	19.06 -0.55 0.00	19.59 -0.46 0.00	8.73 -0.20 -0.48	18.61 -0.39 -0.03	18.62 -0.36 0.00	14.08 -0.22 0.00	20.28 -0.28 0.00	14.46 -0.15 -0.04	20.52 -0.19 0.00	22.19 -0.15 -0.01	21.60 -0.21 0.00	20.31 -0.25 -0.12	22.56 -0.26 -0.08	22.41 -0.33 0.00	22.07 -0.36 -0.01	18.71 -0.31 -0.09	20.28 -0.19 -0.01	19.37 -0.14 -0.10	18.46 -0.21 -0.10	15.09 -0.17 -0.01	16.89 -0.19 -0.02	17.69 -0.21 -0.06	20.56 -0.34 -0.09	15.12 -0.35 -0.39
GLENWOOD_IC_1_G5 23712	21.53 1.91 0.00	21.88 1.82 0.00	20.83 0.80 -11.59	21.34 1.73 -0.64	20.67 1.69 0.00	15.70 1.39 0.00	22.60 2.03 0.00	19.33 1.61 -3.15	22.99 2.28 0.00	25.21 2.55 -0.34	24.39 2.58 0.00	25.75 2.43 -2.86	27.40 2.67 -1.99	25.50 2.75 -0.02	25.28 2.65 -0.20	23.28 2.25 -2.10	23.21 2.51 -0.25	24.15 2.29 -2.46	23.22 2.23 -2.43	17.09 1.70 -0.15	19.52 2.03 -0.43	21.27 2.02 -1.41	25.29 2.20 -2.29	26.09 1.55 -9.46
GLENWOOD_IC_2_G1 23688	21.44 1.82 0.00	21.78 1.72 0.00	20.79 0.76 -11.59	21.25 1.64 -0.64	20.58 1.60 0.00	15.61 1.30 0.00	22.46 1.90 0.00	19.23 1.51 -3.15	22.86 2.16 0.00	25.06 2.40 -0.34	24.23 2.42 0.00	25.60 2.28 -2.86	27.24 2.50 -1.99	25.34 2.59 -0.02	25.12 2.50 -0.20	23.16 2.13 -2.10	23.07 2.37 -0.25	24.08 2.21 -2.46	23.14 2.14 -2.43	17.00 1.60 -0.15	19.40 1.90 -0.43	21.14 1.89 -1.41	25.16 2.07 -2.29	26.01 1.47 -9.46
GLENWOOD_IC_3_G1 23689	21.44 1.82 0.00	21.78 1.72 0.00	20.79 0.76 -11.59	21.25 1.64 -0.64	20.58 1.60 0.00	15.61 1.30 0.00	22.46 1.90 0.00	19.23 1.51 -3.15	22.86 2.16 0.00	25.06 2.40 -0.34	24.23 2.42 0.00	25.60 2.28 -2.86	27.24 2.50 -1.99	25.34 2.59 -0.02	25.12 2.50 -0.20	23.16 2.13 -2.10	23.07 2.37 -0.25	24.08 2.21 -2.46	23.14 2.14 -2.43	17.00 1.60 -0.15	19.40 1.90 -0.43	21.14 1.89 -1.41	25.16 2.07 -2.29	26.01 1.47 -9.46
GLENWOOD___4 23550	21.53 1.91 0.00	21.88 1.82 0.00	20.83 0.80 -11.59	21.34 1.73 -0.64	20.67 1.69 0.00	15.70 1.39 0.00	22.60 2.03 0.00	19.33 1.61 -3.15	22.99 2.28 0.00	25.21 2.55 -0.34	24.39 2.58 0.00	25.75 2.43 -2.86	27.40 2.67 -1.99	25.50 2.75 -0.02	25.28 2.65 -0.20	23.28 2.25 -2.10	23.21 2.51 -0.25	24.18 2.31 -2.46	23.24 2.25 -2.43	17.09 1.70 -0.15	19.52 2.03 -0.43	21.27 2.02 -1.41	25.29 2.20 -2.29	26.09 1.55 -9.46
GLENWOOD___5 23614	21.53 1.91 0.00	21.88 1.82 0.00	20.83 0.80 -11.59	21.34 1.73 -0.64	20.67 1.69 0.00	15.70 1.39 0.00	22.60 2.03 0.00	19.33 1.61 -3.15	22.99 2.28 0.00	25.21 2.55 -0.34	24.39 2.58 0.00	25.75 2.43 -2.86	27.40 2.67 -1.99	25.50 2.75 -0.02	25.28 2.65 -0.20	23.28 2.25 -2.10	23.21 2.51 -0.25	24.18 2.31 -2.46	23.24 2.25 -2.43	17.09 1.70 -0.15	19.52 2.03 -0.43	21.27 2.02 -1.41	25.29 2.20 -2.29	26.09 1.55 -9.46
GLOBAL GREEN_PORT_GT1 23814	23.61 3.99 0.00	23.95 3.89 0.00	21.68 1.64 -11.59	23.23 3.62 -0.64	22.60 3.62 0.00	17.24 2.94 0.00	24.89 4.32 0.00	21.05 3.33 -3.15	25.38 4.67 0.00	27.90 5.24 -0.34	26.98 5.17 0.00	28.06 4.75 -2.86	30.04 5.31 -1.99	28.20 5.45 -0.02	27.87 5.24 -0.20	25.51 4.48 -2.10	25.72 5.02 -0.25	26.76 4.90 -2.46	25.74 4.74 -2.43	18.86 3.46 -0.15	21.59 4.09 -0.43	23.43 4.17 -1.41	27.70 4.62 -2.29	27.67 3.13 -9.46
GLOBE___DSASP 323697	18.16 -1.46 0.00	18.52 -1.53 0.00	9.51 -0.71 -1.78	17.62 -1.45 -0.10	17.60 -1.37 0.00	13.34 -0.96 0.00	18.63 -1.93 0.00	9.03 -1.22 4.32	16.81 -1.83 2.07	-0.37 -1.93 20.76	9.05 -2.06 10.70	10.65 -2.06 7.74	13.38 -2.22 7.13	12.22 -2.36 8.16	17.21 -2.36 2.85	16.73 -2.12 0.08	18.27 -2.23 -0.04	15.85 -2.15 1.39	16.80 -2.06 -0.29	10.78 -1.70 2.76	14.99 -2.04 0.04	15.86 -2.20 -0.21	18.76 -2.39 -0.35	14.79 -1.74 -1.45
GOETHSLN___LBMP 323567	21.38 1.77 0.00	21.69 1.63 0.00	20.73 0.70 -11.59	21.12 1.51 -0.64	20.45 1.48 0.00	15.48 1.18 0.00	22.28 1.72 0.00	16.86 1.37 -0.92	22.73 2.02 0.00	24.85 2.18 -0.34	23.98 2.17 0.00	25.38 2.07 -2.86	27.00 2.28 -1.99	25.14 2.38 -0.02	24.95 2.32 -0.20	23.01 1.98 -2.10	22.90 2.19 -0.25	23.86 2.00 -2.46	22.92 1.93 -2.43	16.84 1.45 -0.15	19.22 1.72 -0.43	20.94 1.70 -1.41	24.99 1.90 -2.29	25.95 1.41 -9.46

GOODYEAR_LAKE_HYD 323669	20.58 0.97 0.00	20.98 0.92 0.00	12.19 0.37 -3.38	20.02 0.86 -0.19	19.86 0.88 0.00	14.99 0.69 0.00	21.55 0.98 0.00	15.62 0.78 -0.27	21.87 1.16 0.00	23.70 1.28 -0.10	23.04 1.23 0.00	22.43 1.15 -0.84	24.57 1.25 -0.58	23.96 1.22 0.00	23.65 1.17 -0.06	20.51 0.97 -0.61	21.64 1.12 -0.07	21.19 1.08 -0.72	20.32 1.04 -0.71	16.10 0.81 -0.04	18.06 0.88 -0.12	19.10 0.84 -0.41	22.42 0.95 -0.67	18.49 0.65 -2.76
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	20.32 0.70 0.00	20.67 0.62 0.00	12.48 0.20 -3.83	19.74 0.56 -0.21	19.60 0.62 0.00	14.79 0.48 0.00	21.19 0.62 0.00	15.40 0.53 -0.30	21.46 0.75 0.00	23.26 0.83 -0.11	22.55 0.73 0.00	22.05 0.65 -0.95	24.11 0.72 -0.66	23.44 0.70 0.00	23.16 0.66 -0.07	20.15 0.52 -0.69	21.15 0.61 -0.08	20.77 0.55 -0.81	19.95 0.58 -0.80	15.77 0.48 -0.05	17.69 0.49 -0.14	18.75 0.44 -0.46	22.05 0.50 -0.76	18.54 0.33 -3.13
GOUDEY___7 23579	20.34 0.72 0.00	20.69 0.63 0.00	12.48 0.21 -3.83	19.76 0.57 -0.21	19.62 0.64 0.00	14.80 0.50 0.00	21.21 0.64 0.00	15.41 0.54 -0.30	21.48 0.77 0.00	23.29 0.85 -0.11	22.57 0.76 0.00	22.07 0.67 -0.95	24.13 0.74 -0.66	23.46 0.72 0.00	23.18 0.69 -0.07	20.16 0.54 -0.69	21.17 0.63 -0.08	20.79 0.58 -0.81	19.98 0.60 -0.80	15.79 0.50 -0.05	17.71 0.51 -0.14	18.77 0.46 -0.46	22.07 0.52 -0.76	18.55 0.34 -3.13
GOUDEY___8 23580	20.32 0.70 0.00	20.67 0.62 0.00	12.48 0.20 -3.83	19.74 0.56 -0.21	19.60 0.62 0.00	14.79 0.48 0.00	21.19 0.62 0.00	15.40 0.53 -0.30	21.46 0.75 0.00	23.26 0.83 -0.11	22.55 0.73 0.00	22.05 0.65 -0.95	24.11 0.72 -0.66	23.44 0.70 0.00	23.16 0.66 -0.07	20.15 0.52 -0.69	21.15 0.61 -0.08	20.77 0.55 -0.81	19.95 0.58 -0.80	15.77 0.48 -0.05	17.69 0.49 -0.14	18.75 0.44 -0.46	22.05 0.50 -0.76	18.54 0.33 -3.13
GOWANUS_GT1_1 24077	21.57 1.96 0.00	21.87 1.82 0.00	20.81 0.78 -11.59	21.29 1.67 -0.64	20.63 1.65 0.00	15.61 1.31 0.00	22.47 1.91 0.00	17.01 1.52 -0.92	22.95 2.25 0.00	25.10 2.44 -0.34	24.25 2.44 0.00	25.64 2.32 -2.86	27.28 2.55 -1.99	25.41 2.65 -0.02	25.21 2.59 -0.20	23.24 2.22 -2.10	23.14 2.44 -0.25	24.11 2.25 -2.46	23.16 2.17 -2.43	17.04 1.65 -0.15	19.43 1.94 -0.43	21.14 1.90 -1.41	25.21 2.12 -2.29	26.05 1.51 -9.46
GOWANUS_GT1_2 24078	21.57 1.96 0.00	21.87 1.82 0.00	20.81 0.78 -11.59	21.29 1.67 -0.64	20.63 1.65 0.00	15.61 1.31 0.00	22.47 1.91 0.00	17.01 1.52 -0.92	22.95 2.25 0.00	25.10 2.44 -0.34	24.25 2.44 0.00	25.64 2.32 -2.86	27.28 2.55 -1.99	25.41 2.65 -0.02	25.21 2.59 -0.20	23.24 2.22 -2.10	23.14 2.44 -0.25	24.11 2.25 -2.46	23.16 2.17 -2.43	17.04 1.65 -0.15	19.43 1.94 -0.43	21.14 1.90 -1.41	25.21 2.12 -2.29	26.05 1.51 -9.46
GOWANUS_GT1_3 24079	21.57 1.96 0.00	21.87 1.82 0.00	20.81 0.78 -11.59	21.29 1.67 -0.64	20.63 1.65 0.00	15.61 1.31 0.00	22.47 1.91 0.00	17.01 1.52 -0.92	22.95 2.25 0.00	25.10 2.44 -0.34	24.25 2.44 0.00	25.64 2.32 -2.86	27.28 2.55 -1.99	25.41 2.65 -0.02	25.21 2.59 -0.20	23.24 2.22 -2.10	23.14 2.44 -0.25	24.11 2.25 -2.46	23.16 2.17 -2.43	17.04 1.65 -0.15	19.43 1.94 -0.43	21.14 1.90 -1.41	25.21 2.12 -2.29	26.05 1.51 -9.46
GOWANUS_GT1_4 24080	21.57 1.96 0.00	21.87 1.82 0.00	20.81 0.78 -11.59	21.29 1.67 -0.64	20.63 1.65 0.00	15.61 1.31 0.00	22.47 1.91 0.00	17.01 1.52 -0.92	22.95 2.25 0.00	25.10 2.44 -0.34	24.25 2.44 0.00	25.64 2.32 -2.86	27.28 2.55 -1.99	25.41 2.65 -0.02	25.21 2.59 -0.20	23.24 2.22 -2.10	23.14 2.44 -0.25	24.11 2.25 -2.46	23.16 2.17 -2.43	17.04 1.65 -0.15	19.43 1.94 -0.43	21.14 1.90 -1.41	25.21 2.12 -2.29	26.05 1.51 -9.46
GOWANUS_GT1_5 24084	21.57 1.96 0.00	21.87 1.82 0.00	20.81 0.78 -11.59	21.29 1.67 -0.64	20.63 1.65 0.00	15.61 1.31 0.00	22.47 1.91 0.00	17.01 1.52 -0.92	22.95 2.25 0.00	25.10 2.44 -0.34	24.25 2.44 0.00	25.64 2.32 -2.86	27.28 2.55 -1.99	25.41 2.65 -0.02	25.21 2.59 -0.20	23.24 2.22 -2.10	23.14 2.44 -0.25	24.11 2.25 -2.46	23.16 2.17 -2.43	17.04 1.65 -0.15	19.43 1.94 -0.43	21.14 1.90 -1.41	25.21 2.12 -2.29	26.05 1.51 -9.46
GOWANUS_GT1_6 24111	21.57 1.96 0.00	21.87 1.82 0.00	20.81 0.78 -11.59	21.29 1.67 -0.64	20.63 1.65 0.00	15.61 1.31 0.00	22.47 1.91 0.00	17.01 1.52 -0.92	22.95 2.25 0.00	25.10 2.44 -0.34	24.25 2.44 0.00	25.64 2.32 -2.86	27.28 2.55 -1.99	25.41 2.65 -0.02	25.21 2.59 -0.20	23.24 2.22 -2.10	23.14 2.44 -0.25	24.11 2.25 -2.46	23.16 2.17 -2.43	17.04 1.65 -0.15	19.43 1.94 -0.43	21.14 1.90 -1.41	25.21 2.12 -2.29	26.05 1.51 -9.46
GOWANUS_GT1_7 24112	21.57 1.96 0.00	21.87 1.82 0.00	20.81 0.78 -11.59	21.29 1.67 -0.64	20.63 1.65 0.00	15.61 1.31 0.00	22.47 1.91 0.00	17.01 1.52 -0.92	22.95 2.25 0.00	25.10 2.44 -0.34	24.25 2.44 0.00	25.64 2.32 -2.86	27.28 2.55 -1.99	25.41 2.65 -0.02	25.21 2.59 -0.20	23.24 2.22 -2.10	23.14 2.44 -0.25	24.11 2.25 -2.46	23.16 2.17 -2.43	17.04 1.65 -0.15	19.43 1.94 -0.43	21.14 1.90 -1.41	25.21 2.12 -2.29	26.05 1.51 -9.46
GOWANUS_GT1_8 24113	21.57 1.96 0.00	21.87 1.82 0.00	20.81 0.78 -11.59	21.29 1.67 -0.64	20.63 1.65 0.00	15.61 1.31 0.00	22.47 1.91 0.00	17.01 1.52 -0.92	22.95 2.25 0.00	25.10 2.44 -0.34	24.25 2.44 0.00	25.64 2.32 -2.86	27.28 2.55 -1.99	25.41 2.65 -0.02	25.21 2.59 -0.20	23.24 2.22 -2.10	23.14 2.44 -0.25	24.11 2.25 -2.46	23.16 2.17 -2.43	17.04 1.65 -0.15	19.43 1.94 -0.43	21.14 1.90 -1.41	25.21 2.12 -2.29	26.05 1.51 -9.46
GOWANUS_GT2_1 24114	21.57 1.96 0.00	21.87 1.82 0.00	20.81 0.78 -11.59	21.29 1.67 -0.64	20.63 1.65 0.00	15.61 1.31 0.00	22.47 1.91 0.00	17.01 1.52 -0.92	22.95 2.25 0.00	25.10 2.44 -0.34	24.25 2.44 0.00	25.64 2.32 -2.86	27.28 2.55 -1.99	25.41 2.65 -0.02	25.21 2.59 -0.20	23.24 2.22 -2.10	23.14 2.44 -0.25	24.11 2.25 -2.46	23.16 2.17 -2.43	17.04 1.65 -0.15	19.43 1.94 -0.43	21.14 1.90 -1.41	25.21 2.12 -2.29	26.05 1.51 -9.46
GOWANUS_GT2_2 24115	21.57 1.96 0.00	21.87 1.82 0.00	20.81 0.78 -11.59	21.29 1.67 -0.64	20.63 1.65 0.00	15.61 1.31 0.00	22.47 1.91 0.00	17.01 1.52 -0.92	22.95 2.25 0.00	25.10 2.44 -0.34	24.25 2.44 0.00	25.64 2.32 -2.86	27.28 2.55 -1.99	25.41 2.65 -0.02	25.21 2.59 -0.20	23.24 2.22 -2.10	23.14 2.44 -0.25	24.11 2.25 -2.46	23.16 2.17 -2.43	17.04 1.65 -0.15	19.43 1.94 -0.43	21.14 1.90 -1.41	25.21 2.12 -2.29	26.05 1.51 -9.46
GOWANUS_GT2_3 24116	21.57 1.96 0.00	21.87 1.82 0.00	20.81 0.78 -11.59	21.29 1.67 -0.64	20.63 1.65 0.00	15.61 1.31 0.00	22.47 1.91 0.00	17.01 1.52 -0.92	22.95 2.25 0.00	25.10 2.44 -0.34	24.25 2.44 0.00	25.64 2.32 -2.86	27.28 2.55 -1.99	25.41 2.65 -0.02	25.21 2.59 -0.20	23.24 2.22 -2.10	23.14 2.44 -0.25	24.11 2.25 -2.46	23.16 2.17 -2.43	17.04 1.65 -0.15	19.43 1.94 -0.43	21.14 1.90 -1.41	25.21 2.12 -2.29	26.05 1.51 -9.46

GOWANUS_GT2_4 24117	21.57 1.96 0.00	21.87 1.82 0.00	20.81 0.78 -11.59	21.29 1.67 -0.64	20.63 1.65 0.00	15.61 1.31 0.00	22.47 1.91 0.00	17.01 1.52 -0.92	22.95 2.25 0.00	25.10 2.44 -0.34	24.25 2.44 0.00	25.64 2.32 -2.86	27.28 2.55 -1.99	25.41 2.65 -0.02	25.21 2.59 -0.20	23.24 2.22 -2.10	23.14 2.44 -0.25	24.11 2.25 -2.46	23.16 2.17 -2.43	17.04 1.65 -0.15	19.43 1.94 -0.43	21.14 1.90 -1.41	25.21 2.12 -2.29	26.05 1.51 -9.46
GOWANUS_GT2_5 24118	21.57 1.96 0.00	21.87 1.82 0.00	20.81 0.78 -11.59	21.29 1.67 -0.64	20.63 1.65 0.00	15.61 1.31 0.00	22.47 1.91 0.00	17.01 1.52 -0.92	22.95 2.25 0.00	25.10 2.44 -0.34	24.25 2.44 0.00	25.64 2.32 -2.86	27.28 2.55 -1.99	25.41 2.65 -0.02	25.21 2.59 -0.20	23.24 2.22 -2.10	23.14 2.44 -0.25	24.11 2.25 -2.46	23.16 2.17 -2.43	17.04 1.65 -0.15	19.43 1.94 -0.43	21.14 1.90 -1.41	25.21 2.12 -2.29	26.05 1.51 -9.46
GOWANUS_GT2_6 24119	21.57 1.96 0.00	21.87 1.82 0.00	20.81 0.78 -11.59	21.29 1.67 -0.64	20.63 1.65 0.00	15.61 1.31 0.00	22.47 1.91 0.00	17.01 1.52 -0.92	22.95 2.25 0.00	25.10 2.44 -0.34	24.25 2.44 0.00	25.64 2.32 -2.86	27.28 2.55 -1.99	25.41 2.65 -0.02	25.21 2.59 -0.20	23.24 2.22 -2.10	23.14 2.44 -0.25	24.11 2.25 -2.46	23.16 2.17 -2.43	17.04 1.65 -0.15	19.43 1.94 -0.43	21.14 1.90 -1.41	25.21 2.12 -2.29	26.05 1.51 -9.46
GOWANUS_GT2_7 24120	21.57 1.96 0.00	21.87 1.82 0.00	20.81 0.78 -11.59	21.29 1.67 -0.64	20.63 1.65 0.00	15.61 1.31 0.00	22.47 1.91 0.00	17.01 1.52 -0.92	22.95 2.25 0.00	25.10 2.44 -0.34	24.25 2.44 0.00	25.64 2.32 -2.86	27.28 2.55 -1.99	25.41 2.65 -0.02	25.21 2.59 -0.20	23.24 2.22 -2.10	23.14 2.44 -0.25	24.11 2.25 -2.46	23.16 2.17 -2.43	17.04 1.65 -0.15	19.43 1.94 -0.43	21.14 1.90 -1.41	25.21 2.12 -2.29	26.05 1.51 -9.46
GOWANUS_GT2_8 24121	21.57 1.96 0.00	21.87 1.82 0.00	20.81 0.78 -11.59	21.29 1.67 -0.64	20.63 1.65 0.00	15.61 1.31 0.00	22.47 1.91 0.00	17.01 1.52 -0.92	22.95 2.25 0.00	25.10 2.44 -0.34	24.25 2.44 0.00	25.64 2.32 -2.86	27.28 2.55 -1.99	25.41 2.65 -0.02	25.21 2.59 -0.20	23.24 2.22 -2.10	23.14 2.44 -0.25	24.11 2.25 -2.46	23.16 2.17 -2.43	17.04 1.65 -0.15	19.43 1.94 -0.43	21.14 1.90 -1.41	25.21 2.12 -2.29	26.05 1.51 -9.46
GOWANUS_GT3_1 24122	21.57 1.96 0.00	21.87 1.82 0.00	20.81 0.78 -11.59	21.29 1.67 -0.64	20.63 1.65 0.00	15.61 1.31 0.00	22.47 1.91 0.00	17.01 1.52 -0.92	22.95 2.25 0.00	25.10 2.44 -0.34	24.25 2.44 0.00	25.64 2.32 -2.86	27.28 2.55 -1.99	25.41 2.65 -0.02	25.21 2.59 -0.20	23.24 2.22 -2.10	23.14 2.44 -0.25	24.11 2.25 -2.46	23.16 2.17 -2.43	17.04 1.65 -0.15	19.43 1.94 -0.43	21.14 1.90 -1.41	25.21 2.12 -2.29	26.05 1.51 -9.46
GOWANUS_GT3_2 24123	21.57 1.96 0.00	21.87 1.82 0.00	20.81 0.78 -11.59	21.29 1.67 -0.64	20.63 1.65 0.00	15.61 1.31 0.00	22.47 1.91 0.00	17.01 1.52 -0.92	22.95 2.25 0.00	25.10 2.44 -0.34	24.25 2.44 0.00	25.64 2.32 -2.86	27.28 2.55 -1.99	25.41 2.65 -0.02	25.21 2.59 -0.20	23.24 2.22 -2.10	23.14 2.44 -0.25	24.11 2.25 -2.46	23.16 2.17 -2.43	17.04 1.65 -0.15	19.43 1.94 -0.43	21.14 1.90 -1.41	25.21 2.12 -2.29	26.05 1.51 -9.46
GOWANUS_GT3_3 24124	21.57 1.96 0.00	21.87 1.82 0.00	20.81 0.78 -11.59	21.29 1.67 -0.64	20.63 1.65 0.00	15.61 1.31 0.00	22.47 1.91 0.00	17.01 1.52 -0.92	22.95 2.25 0.00	25.10 2.44 -0.34	24.25 2.44 0.00	25.64 2.32 -2.86	27.28 2.55 -1.99	25.41 2.65 -0.02	25.21 2.59 -0.20	23.24 2.22 -2.10	23.14 2.44 -0.25	24.11 2.25 -2.46	23.16 2.17 -2.43	17.04 1.65 -0.15	19.43 1.94 -0.43	21.14 1.90 -1.41	25.21 2.12 -2.29	26.05 1.51 -9.46
GOWANUS_GT3_4 24125	21.57 1.96 0.00	21.87 1.82 0.00	20.81 0.78 -11.59	21.29 1.67 -0.64	20.63 1.65 0.00	15.61 1.31 0.00	22.47 1.91 0.00	17.01 1.52 -0.92	22.95 2.25 0.00	25.10 2.44 -0.34	24.25 2.44 0.00	25.64 2.32 -2.86	27.28 2.55 -1.99	25.41 2.65 -0.02	25.21 2.59 -0.20	23.24 2.22 -2.10	23.14 2.44 -0.25	24.11 2.25 -2.46	23.16 2.17 -2.43	17.04 1.65 -0.15	19.43 1.94 -0.43	21.14 1.90 -1.41	25.21 2.12 -2.29	26.05 1.51 -9.46
GOWANUS_GT3_5 24126	21.57 1.96 0.00	21.87 1.82 0.00	20.81 0.78 -11.59	21.29 1.67 -0.64	20.63 1.65 0.00	15.61 1.31 0.00	22.47 1.91 0.00	17.01 1.52 -0.92	22.95 2.25 0.00	25.10 2.44 -0.34	24.25 2.44 0.00	25.64 2.32 -2.86	27.28 2.55 -1.99	25.41 2.65 -0.02	25.21 2.59 -0.20	23.24 2.22 -2.10	23.14 2.44 -0.25	24.11 2.25 -2.46	23.16 2.17 -2.43	17.04 1.65 -0.15	19.43 1.94 -0.43	21.14 1.90 -1.41	25.21 2.12 -2.29	26.05 1.51 -9.46
GOWANUS_GT3_6 24127	21.57 1.96 0.00	21.87 1.82 0.00	20.81 0.78 -11.59	21.29 1.67 -0.64	20.63 1.65 0.00	15.61 1.31 0.00	22.47 1.91 0.00	17.01 1.52 -0.92	22.95 2.25 0.00	25.10 2.44 -0.34	24.25 2.44 0.00	25.64 2.32 -2.86	27.28 2.55 -1.99	25.41 2.65 -0.02	25.21 2.59 -0.20	23.24 2.22 -2.10	23.14 2.44 -0.25	24.11 2.25 -2.46	23.16 2.17 -2.43	17.04 1.65 -0.15	19.43 1.94 -0.43	21.14 1.90 -1.41	25.21 2.12 -2.29	26.05 1.51 -9.46
GOWANUS_GT3_7 24128	21.57 1.96 0.00	21.87 1.82 0.00	20.81 0.78 -11.59	21.29 1.67 -0.64	20.63 1.65 0.00	15.61 1.31 0.00	22.47 1.91 0.00	17.01 1.52 -0.92	22.95 2.25 0.00	25.10 2.44 -0.34	24.25 2.44 0.00	25.64 2.32 -2.86	27.28 2.55 -1.99	25.41 2.65 -0.02	25.21 2.59 -0.20	23.24 2.22 -2.10	23.14 2.44 -0.25	24.11 2.25 -2.46	23.16 2.17 -2.43	17.04 1.65 -0.15	19.43 1.94 -0.43	21.14 1.90 -1.41	25.21 2.12 -2.29	26.05 1.51 -9.46
GOWANUS_GT3_8 24129	21.57 1.96 0.00	21.87 1.82 0.00	20.81 0.78 -11.59	21.29 1.67 -0.64	20.63 1.65 0.00	15.61 1.31 0.00	22.47 1.91 0.00	17.01 1.52 -0.92	22.95 2.25 0.00	25.10 2.44 -0.34	24.25 2.44 0.00	25.64 2.32 -2.86	27.28 2.55 -1.99	25.41 2.65 -0.02	25.21 2.59 -0.20	23.24 2.22 -2.10	23.14 2.44 -0.25	24.11 2.25 -2.46	23.16 2.17 -2.43	17.04 1.65 -0.15	19.43 1.94 -0.43	21.14 1.90 -1.41	25.21 2.12 -2.29	26.05 1.51 -9.46
GOWANUS_GT4_1 24130	21.57 1.96 0.00	21.87 1.82 0.00	20.81 0.78 -11.59	21.29 1.67 -0.64	20.63 1.65 0.00	15.61 1.31 0.00	22.47 1.91 0.00	17.01 1.52 -0.92	22.95 2.25 0.00	25.10 2.44 -0.34	24.25 2.44 0.00	25.64 2.32 -2.86	27.28 2.55 -1.99	25.41 2.65 -0.02	25.21 2.59 -0.20	23.24 2.22 -2.10	23.14 2.44 -0.25	24.11 2.25 -2.46	23.16 2.17 -2.43	17.04 1.65 -0.15	19.43 1.94 -0.43	21.14 1.90 -1.41	25.21 2.12 -2.29	26.05 1.51 -9.46
GOWANUS_GT4_2 24131	21.57 1.96 0.00	21.87 1.82 0.00	20.81 0.78 -11.59	21.29 1.67 -0.64	20.63 1.65 0.00	15.61 1.31 0.00	22.47 1.91 0.00	17.01 1.52 -0.92	22.95 2.25 0.00	25.10 2.44 -0.34	24.25 2.44 0.00	25.64 2.32 -2.86	27.28 2.55 -1.99	25.41 2.65 -0.02	25.21 2.59 -0.20	23.24 2.22 -2.10	23.14 2.44 -0.25	24.11 2.25 -2.46	23.16 2.17 -2.43	17.04 1.65 -0.15	19.43 1.94 -0.43	21.14 1.90 -1.41	25.21 2.12 -2.29	26.05 1.51 -9.46

GOWANUS_GT4_3 24132	21.57 1.96 0.00	21.87 1.82 0.00	20.81 0.78 -11.59	21.29 1.67 -0.64	20.63 1.65 0.00	15.61 1.31 0.00	22.47 1.91 0.00	17.01 1.52 -0.92	22.95 2.25 0.00	25.10 2.44 -0.34	24.25 2.44 0.00	25.64 2.32 -2.86	27.28 2.55 -1.99	25.41 2.65 -0.02	25.21 2.59 -0.20	23.24 2.22 -2.10	23.14 2.44 -0.25	24.11 2.25 -2.46	23.16 2.17 -2.43	17.04 1.65 -0.15	19.43 1.94 -0.43	21.14 1.90 -1.41	25.21 2.12 -2.29	26.05 1.51 -9.46
GOWANUS_GT4_4 24133	21.57 1.96 0.00	21.87 1.82 0.00	20.81 0.78 -11.59	21.29 1.67 -0.64	20.63 1.65 0.00	15.61 1.31 0.00	22.47 1.91 0.00	17.01 1.52 -0.92	22.95 2.25 0.00	25.10 2.44 -0.34	24.25 2.44 0.00	25.64 2.32 -2.86	27.28 2.55 -1.99	25.41 2.65 -0.02	25.21 2.59 -0.20	23.24 2.22 -2.10	23.14 2.44 -0.25	24.11 2.25 -2.46	23.16 2.17 -2.43	17.04 1.65 -0.15	19.43 1.94 -0.43	21.14 1.90 -1.41	25.21 2.12 -2.29	26.05 1.51 -9.46
GOWANUS_GT4_5 24134	21.57 1.96 0.00	21.87 1.82 0.00	20.81 0.78 -11.59	21.29 1.67 -0.64	20.63 1.65 0.00	15.61 1.31 0.00	22.47 1.91 0.00	17.01 1.52 -0.92	22.95 2.25 0.00	25.10 2.44 -0.34	24.25 2.44 0.00	25.64 2.32 -2.86	27.28 2.55 -1.99	25.41 2.65 -0.02	25.21 2.59 -0.20	23.24 2.22 -2.10	23.14 2.44 -0.25	24.11 2.25 -2.46	23.16 2.17 -2.43	17.04 1.65 -0.15	19.43 1.94 -0.43	21.14 1.90 -1.41	25.21 2.12 -2.29	26.05 1.51 -9.46
GOWANUS_GT4_6 24135	21.57 1.96 0.00	21.87 1.82 0.00	20.81 0.78 -11.59	21.29 1.67 -0.64	20.63 1.65 0.00	15.61 1.31 0.00	22.47 1.91 0.00	17.01 1.52 -0.92	22.95 2.25 0.00	25.10 2.44 -0.34	24.25 2.44 0.00	25.64 2.32 -2.86	27.28 2.55 -1.99	25.41 2.65 -0.02	25.21 2.59 -0.20	23.24 2.22 -2.10	23.14 2.44 -0.25	24.11 2.25 -2.46	23.16 2.17 -2.43	17.04 1.65 -0.15	19.43 1.94 -0.43	21.14 1.90 -1.41	25.21 2.12 -2.29	26.05 1.51 -9.46
GOWANUS_GT4_7 24136	21.57 1.96 0.00	21.87 1.82 0.00	20.81 0.78 -11.59	21.29 1.67 -0.64	20.63 1.65 0.00	15.61 1.31 0.00	22.47 1.91 0.00	17.01 1.52 -0.92	22.95 2.25 0.00	25.10 2.44 -0.34	24.25 2.44 0.00	25.64 2.32 -2.86	27.28 2.55 -1.99	25.41 2.65 -0.02	25.21 2.59 -0.20	23.24 2.22 -2.10	23.14 2.44 -0.25	24.11 2.25 -2.46	23.16 2.17 -2.43	17.04 1.65 -0.15	19.43 1.94 -0.43	21.14 1.90 -1.41	25.21 2.12 -2.29	26.05 1.51 -9.46
GOWANUS_GT4_8 24137	21.57 1.96 0.00	21.87 1.82 0.00	20.81 0.78 -11.59	21.29 1.67 -0.64	20.63 1.65 0.00	15.61 1.31 0.00	22.47 1.91 0.00	17.01 1.52 -0.92	22.95 2.25 0.00	25.10 2.44 -0.34	24.25 2.44 0.00	25.64 2.32 -2.86	27.28 2.55 -1.99	25.41 2.65 -0.02	25.21 2.59 -0.20	23.24 2.22 -2.10	23.14 2.44 -0.25	24.11 2.25 -2.46	23.16 2.17 -2.43	17.04 1.65 -0.15	19.43 1.94 -0.43	21.14 1.90 -1.41	25.21 2.12 -2.29	26.05 1.51 -9.46
GREENIDGE___3 23582	20.15 0.53 0.00	20.49 0.44 0.00	10.87 0.11 -2.32	19.45 0.36 -0.13	19.42 0.44 0.00	14.67 0.36 0.00	20.96 0.39 0.00	15.35 0.40 -0.38	21.38 0.58 -0.09	24.01 0.68 -1.00	22.85 0.55 -0.49	21.82 0.42 -0.95	23.92 0.44 -0.74	23.51 0.40 -0.37	22.96 0.37 -0.17	19.61 0.24 -0.44	20.85 0.34 -0.05	20.30 0.33 -0.57	19.42 0.36 -0.49	15.69 0.29 -0.16	17.35 0.19 -0.09	18.22 0.10 -0.28	21.34 0.08 -0.46	16.97 0.00 -1.89
GREENIDGE___4 23583	20.15 0.53 0.00	20.49 0.44 0.00	10.87 0.11 -2.32	19.45 0.36 -0.13	19.42 0.44 0.00	14.67 0.36 0.00	20.96 0.39 0.00	15.35 0.40 -0.38	21.38 0.58 -0.09	24.01 0.68 -1.00	22.85 0.55 -0.49	21.82 0.42 -0.95	23.92 0.44 -0.74	23.51 0.40 -0.37	22.96 0.37 -0.17	19.61 0.24 -0.44	20.85 0.34 -0.05	20.30 0.33 -0.57	19.42 0.36 -0.49	15.69 0.29 -0.16	17.35 0.19 -0.09	18.22 0.10 -0.28	21.34 0.08 -0.46	16.97 0.00 -1.89
GREENWD_138_KV_38B11_REV_LBMP_J 345004	21.57 1.96 0.00	21.87 1.82 0.00	20.81 0.78 -11.59	21.29 1.67 -0.64	20.63 1.65 0.00	15.61 1.31 0.00	22.47 1.91 0.00	17.01 1.52 -0.92	22.95 2.25 0.00	25.10 2.44 -0.34	24.25 2.44 0.00	25.64 2.32 -2.86	27.28 2.55 -1.99	25.41 2.65 -0.02	25.21 2.59 -0.20	23.24 2.22 -2.10	23.14 2.44 -0.25	24.11 2.25 -2.46	23.16 2.17 -2.43	17.04 1.65 -0.15	19.43 1.94 -0.43	21.14 1.90 -1.41	25.21 2.12 -2.29	26.05 1.51 -9.46
GROVEVILLE___HYD 323602	21.39 1.77 0.00	21.71 1.65 0.00	21.22 0.71 -12.07	21.19 1.56 -0.67	20.51 1.53 0.00	15.51 1.20 0.00	22.31 1.75 0.00	16.93 1.40 -0.96	22.77 2.07 0.00	24.95 2.28 -0.35	24.09 2.28 0.00	25.60 2.17 -2.98	27.22 2.41 -2.07	25.20 2.45 -0.02	25.03 2.40 -0.21	23.15 2.04 -2.18	22.99 2.27 -0.26	24.11 2.15 -2.56	23.15 2.06 -2.53	16.99 1.58 -0.16	19.32 1.81 -0.45	21.08 1.77 -1.47	25.12 1.94 -2.38	26.31 1.38 -9.85
HAMPSHIRE___PAPER_HYD 323593	18.58 -1.04 0.00	19.08 -0.97 0.00	8.04 -0.39 0.00	18.10 -0.88 0.00	18.11 -0.86 0.00	13.68 -0.63 0.00	19.71 -0.85 0.00	13.94 -0.63 0.00	19.86 -0.85 0.00	21.41 -0.92 0.00	20.86 -0.95 0.00	19.48 -0.97 0.00	21.77 -0.97 0.00	21.74 -1.00 0.00	21.43 -0.99 0.00	18.11 -0.82 0.00	19.62 -0.84 0.00	18.54 -0.86 0.00	17.71 -0.86 0.00	14.54 -0.71 0.00	16.33 -0.73 0.00	17.08 -0.76 0.00	19.88 -0.92 0.00	14.40 -0.68 0.00
HARDSCRABBLE_WT_PWR 323673	20.64 1.03 0.00	20.94 0.88 0.00	8.51 0.37 0.30	19.78 0.82 0.02	19.78 0.80 0.00	14.97 0.66 0.00	21.56 1.00 0.00	15.34 0.80 0.02	21.90 1.19 0.00	23.70 1.39 0.01	23.21 1.40 0.00	21.71 1.34 0.07	24.13 1.44 0.05	24.07 1.34 0.00	23.60 1.19 0.00	19.83 0.95 0.05	21.30 0.84 0.01	20.18 0.84 0.06	19.41 0.90 0.06	16.02 0.77 0.00	17.87 0.81 0.01	18.56 0.75 0.04	21.60 0.86 0.06	15.42 0.58 0.24
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	21.18 1.57 0.00	21.50 1.44 0.00	19.98 0.63 -10.92	20.94 1.37 -0.60	20.30 1.33 0.00	15.35 1.04 0.00	22.07 1.51 0.00	16.66 1.23 -0.87	22.53 1.82 0.00	24.64 2.00 -0.32	23.83 2.01 0.00	25.06 1.92 -2.70	26.73 2.12 -1.87	24.91 2.16 -0.01	24.72 2.11 -0.19	22.70 1.80 -1.97	22.69 2.00 -0.23	23.60 1.88 -2.32	22.66 1.80 -2.28	16.76 1.37 -0.14	19.06 1.59 -0.41	20.71 1.55 -1.33	24.66 1.70 -2.15	25.20 1.21 -8.90
HARZA MOOSE___RIVER 24016	19.65 0.04 0.00	20.09 0.04 0.00	8.45 0.01 0.00	19.01 0.04 0.00	19.04 0.06 0.00	14.38 0.07 0.00	20.69 0.13 0.00	14.70 0.13 0.00	20.93 0.22 0.00	22.60 0.28 0.00	22.04 0.23 0.00	20.61 0.16 0.00	22.92 0.18 0.00	22.88 0.14 0.00	22.53 0.11 0.00	19.03 0.10 0.00	20.63 0.17 0.00	19.60 0.20 0.00	18.75 0.18 0.00	15.39 0.15 0.00	17.21 0.15 0.00	17.98 0.13 0.00	20.90 0.10 0.00	15.10 0.02 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	21.48 1.87 0.00	21.78 1.73 0.00	20.78 0.74 -11.59	21.22 1.61 -0.64	20.56 1.58 0.00	15.56 1.25 0.00	22.37 1.81 0.00	16.95 1.46 -0.92	22.86 2.15 0.00	24.99 2.33 -0.34	24.15 2.34 0.00	25.55 2.24 -2.86	27.17 2.44 -1.99	25.30 2.54 -0.02	25.10 2.48 -0.20	23.15 2.13 -2.10	23.05 2.35 -0.25	24.01 2.15 -2.46	23.07 2.07 -2.43	16.95 1.55 -0.15	19.34 1.84 -0.43	21.07 1.81 -1.41	25.13 2.04 -2.29	26.02 1.48 -9.46

HEMPSTEAD____ 23647	21.54 1.92 0.00	21.91 1.85 0.00	20.85 0.81 -11.59	21.36 1.75 -0.64	20.68 1.71 0.00	15.74 1.43 0.00	22.66 2.10 0.00	19.38 1.67 -3.15	23.01 2.30 0.00	25.26 2.60 -0.34	24.43 2.62 0.00	25.77 2.46 -2.86	27.43 2.70 -1.99	25.54 2.78 -0.02	25.29 2.66 -0.20	23.29 2.26 -2.10	23.23 2.53 -0.25	24.22 2.36 -2.46	23.29 2.29 -2.43	17.09 1.69 -0.15	19.55 2.05 -0.43	21.31 2.06 -1.41	25.35 2.26 -2.29	26.10 1.56 -9.46
HICKLING____1 23621	20.56 0.94 0.00	20.86 0.81 0.00	11.66 0.24 -2.99	19.85 0.71 -0.17	19.81 0.83 0.00	14.96 0.65 0.00	21.36 0.80 0.00	18.29 0.68 -3.04	22.85 0.98 -1.16	36.06 1.11 -12.63	28.70 0.93 -5.96	26.52 0.78 -5.29	28.23 0.84 -4.66	28.42 0.81 -4.87	24.84 0.76 -1.66	20.23 0.53 -0.77	21.13 0.61 -0.07	21.55 0.53 -1.62	19.86 0.61 -0.68	17.35 0.51 -1.60	17.67 0.43 -0.18	18.53 0.32 -0.37	21.73 0.34 -0.59	17.71 0.19 -2.44
HICKLING____2 23622	20.56 0.94 0.00	20.86 0.81 0.00	11.66 0.24 -2.99	19.85 0.71 -0.17	19.81 0.83 0.00	14.96 0.65 0.00	21.36 0.80 0.00	18.29 0.68 -3.04	22.85 0.98 -1.16	36.06 1.11 -12.63	28.70 0.93 -5.96	26.52 0.78 -5.29	28.23 0.84 -4.66	28.42 0.81 -4.87	24.84 0.76 -1.66	20.23 0.53 -0.77	21.13 0.61 -0.07	21.55 0.53 -1.62	19.86 0.61 -0.68	17.35 0.51 -1.60	17.67 0.43 -0.18	18.53 0.32 -0.37	21.73 0.34 -0.59	17.71 0.19 -2.44
HIGH FALLS____HY 23754	21.26 1.65 0.00	21.58 1.53 0.00	21.03 0.66 -11.93	21.06 1.43 -0.66	20.39 1.41 0.00	15.41 1.11 0.00	22.16 1.59 0.00	16.81 1.30 -0.95	22.64 1.94 0.00	24.81 2.14 -0.35	23.96 2.15 0.00	25.44 2.04 -2.95	27.04 2.25 -2.05	25.05 2.29 -0.02	24.87 2.24 -0.21	22.99 1.90 -2.16	22.85 2.14 -0.25	23.94 2.01 -2.53	22.98 1.92 -2.50	16.86 1.46 -0.16	19.18 1.67 -0.44	20.92 1.63 -1.45	24.96 1.80 -2.35	26.09 1.27 -9.73
HILLBURN____GT 23639	21.17 1.56 0.00	21.48 1.43 0.00	20.13 0.63 -11.07	20.92 1.34 -0.61	20.27 1.29 0.00	15.33 1.03 0.00	22.05 1.49 0.00	16.66 1.22 -0.88	22.52 1.81 0.00	24.63 1.99 -0.32	23.81 1.99 0.00	25.08 1.90 -2.73	26.74 2.10 -1.90	24.91 2.15 -0.02	24.71 2.10 -0.19	22.72 1.79 -2.00	22.68 1.99 -0.23	23.61 1.86 -2.35	22.67 1.79 -2.31	16.74 1.35 -0.14	19.05 1.58 -0.41	20.72 1.54 -1.34	24.67 1.69 -2.18	25.33 1.22 -9.03
HISHELDN_WT_PWR 323625	19.41 -0.21 -0.01	19.75 -0.31 0.00	10.29 -0.23 -2.08	18.70 -0.38 -0.12	18.69 -0.29 0.00	14.13 -0.18 0.00	19.99 -0.58 -0.01	21.90 -0.24 -7.57	23.36 -0.38 -3.03	55.08 -0.32 -33.08	36.90 -0.49 -15.58	32.28 -0.59 -12.42	33.30 -0.63 -11.19	34.80 -0.74 -12.81	25.85 -0.82 -4.25	19.00 -0.89 -0.97	19.54 -0.96 -0.05	21.42 -1.00 -3.02	18.24 -0.91 -0.57	18.56 -0.78 -4.10	16.20 -1.10 -0.24	16.83 -1.27 -0.26	19.76 -1.45 -0.41	15.69 -1.09 -1.70
HOLTSVILLE_IC_1 23690	21.96 2.34 0.00	22.37 2.32 0.00	21.04 1.01 -11.59	21.77 2.16 -0.64	21.11 2.13 0.00	16.08 1.78 0.00	23.17 2.60 0.00	19.75 2.04 -3.15	23.49 2.78 0.00	25.78 3.12 -0.34	24.91 3.10 0.00	26.17 2.86 -2.86	27.90 3.17 -1.99	26.04 3.28 -0.02	25.74 3.11 -0.20	23.67 2.64 -2.10	23.62 2.92 -0.25	24.65 2.78 -2.46	23.74 2.75 -2.43	17.34 1.95 -0.15	19.91 2.42 -0.43	21.72 2.46 -1.41	25.82 2.73 -2.29	26.40 1.86 -9.46
HOLTSVILLE_IC_10 23699	22.09 2.47 0.00	22.50 2.45 0.00	21.09 1.06 -11.59	21.89 2.28 -0.64	21.23 2.25 0.00	16.17 1.87 0.00	23.30 2.73 0.00	19.86 2.14 -3.15	23.63 2.93 0.00	25.95 3.29 -0.34	25.07 3.26 0.00	26.32 3.01 -2.86	28.08 3.35 -1.99	26.22 3.46 -0.02	25.92 3.29 -0.20	23.82 2.79 -2.10	23.79 3.09 -0.25	24.82 2.95 -2.46	23.91 2.91 -2.43	17.46 2.07 -0.15	20.04 2.55 -0.43	21.85 2.59 -1.41	25.97 2.88 -2.29	26.50 1.96 -9.46
HOLTSVILLE_IC_2 23691	21.96 2.34 0.00	22.37 2.32 0.00	21.04 1.01 -11.59	21.77 2.16 -0.64	21.11 2.13 0.00	16.08 1.78 0.00	23.17 2.60 0.00	19.75 2.04 -3.15	23.49 2.78 0.00	25.78 3.12 -0.34	24.91 3.10 0.00	26.17 2.86 -2.86	27.90 3.17 -1.99	26.04 3.28 -0.02	25.74 3.11 -0.20	23.67 2.64 -2.10	23.62 2.92 -0.25	24.65 2.78 -2.46	23.74 2.75 -2.43	17.34 1.95 -0.15	19.91 2.42 -0.43	21.72 2.46 -1.41	25.82 2.73 -2.29	26.40 1.86 -9.46
HOLTSVILLE_IC_3 23692	21.96 2.34 0.00	22.37 2.32 0.00	21.04 1.01 -11.59	21.77 2.16 -0.64	21.11 2.13 0.00	16.08 1.78 0.00	23.17 2.60 0.00	19.75 2.04 -3.15	23.49 2.78 0.00	25.78 3.12 -0.34	24.91 3.10 0.00	26.17 2.86 -2.86	27.90 3.17 -1.99	26.04 3.28 -0.02	25.74 3.11 -0.20	23.67 2.64 -2.10	23.62 2.92 -0.25	24.65 2.78 -2.46	23.74 2.75 -2.43	17.34 1.95 -0.15	19.91 2.42 -0.43	21.72 2.46 -1.41	25.82 2.73 -2.29	26.40 1.86 -9.46
HOLTSVILLE_IC_4 23693	21.96 2.34 0.00	22.37 2.32 0.00	21.04 1.01 -11.59	21.77 2.16 -0.64	21.11 2.13 0.00	16.08 1.78 0.00	23.17 2.60 0.00	19.75 2.04 -3.15	23.49 2.78 0.00	25.78 3.12 -0.34	24.91 3.10 0.00	26.17 2.86 -2.86	27.90 3.17 -1.99	26.04 3.28 -0.02	25.74 3.11 -0.20	23.67 2.64 -2.10	23.62 2.92 -0.25	24.65 2.78 -2.46	23.74 2.75 -2.43	17.34 1.95 -0.15	19.91 2.42 -0.43	21.72 2.46 -1.41	25.82 2.73 -2.29	26.40 1.86 -9.46
HOLTSVILLE_IC_5 23694	21.96 2.34 0.00	22.37 2.32 0.00	21.04 1.01 -11.59	21.77 2.16 -0.64	21.11 2.13 0.00	16.08 1.78 0.00	23.17 2.60 0.00	19.75 2.04 -3.15	23.49 2.78 0.00	25.78 3.12 -0.34	24.91 3.10 0.00	26.17 2.86 -2.86	27.90 3.17 -1.99	26.04 3.28 -0.02	25.74 3.11 -0.20	23.67 2.64 -2.10	23.62 2.92 -0.25	24.65 2.78 -2.46	23.74 2.75 -2.43	17.34 1.95 -0.15	19.91 2.42 -0.43	21.72 2.46 -1.41	25.82 2.73 -2.29	26.40 1.86 -9.46
HOLTSVILLE_IC_6 23695	22.09 2.47 0.00	22.50 2.45 0.00	21.09 1.06 -11.59	21.89 2.28 -0.64	21.23 2.25 0.00	16.17 1.87 0.00	23.30 2.73 0.00	19.86 2.14 -3.15	23.63 2.93 0.00	25.95 3.29 -0.34	25.07 3.26 0.00	26.32 3.01 -2.86	28.08 3.35 -1.99	26.22 3.46 -0.02	25.92 3.29 -0.20	23.82 2.79 -2.10	23.79 3.09 -0.25	24.82 2.95 -2.46	23.91 2.91 -2.43	17.46 2.07 -0.15	20.04 2.55 -0.43	21.85 2.59 -1.41	25.97 2.88 -2.29	26.50 1.96 -9.46
HOLTSVILLE_IC_7 23696	22.09 2.47 0.00	22.50 2.45 0.00	21.09 1.06 -11.59	21.89 2.28 -0.64	21.23 2.25 0.00	16.17 1.87 0.00	23.30 2.73 0.00	19.86 2.14 -3.15	23.63 2.93 0.00	25.95 3.29 -0.34	25.07 3.26 0.00	26.32 3.01 -2.86	28.08 3.35 -1.99	26.22 3.46 -0.02	25.92 3.29 -0.20	23.82 2.79 -2.10	23.79 3.09 -0.25	24.82 2.95 -2.46	23.91 2.91 -2.43	17.46 2.07 -0.15	20.04 2.55 -0.43	21.85 2.59 -1.41	25.97 2.88 -2.29	26.50 1.96 -9.46
HOLTSVILLE_IC_8 23697	22.09 2.47 0.00	22.50 2.45 0.00	21.09 1.06 -11.59	21.89 2.28 -0.64	21.23 2.25 0.00	16.17 1.87 0.00	23.30 2.73 0.00	19.86 2.14 -3.15	23.63 2.93 0.00	25.95 3.29 -0.34	25.07 3.26 0.00	26.32 3.01 -2.86	28.08 3.35 -1.99	26.22 3.46 -0.02	25.92 3.29 -0.20	23.82 2.79 -2.10	23.79 3.09 -0.25	24.82 2.95 -2.46	23.91 2.91 -2.43	17.46 2.07 -0.15	20.04 2.55 -0.43	21.85 2.59 -1.41	25.97 2.88 -2.29	26.50 1.96 -9.46

HOLTSVILLE_IC_9 23698	22.09 2.47 0.00	22.50 2.45 0.00	21.09 1.06 -11.59	21.89 2.28 -0.64	21.23 2.25 0.00	16.17 1.87 0.00	23.30 2.73 0.00	19.86 2.14 -3.15	23.63 2.93 0.00	25.95 3.29 -0.34	25.07 3.26 0.00	26.32 3.01 -2.86	28.08 3.35 -1.99	26.22 3.46 -0.02	25.92 3.29 -0.20	23.82 2.79 -2.10	23.79 3.09 -0.25	24.82 2.95 -2.46	23.91 2.91 -2.43	17.46 2.07 -0.15	20.04 2.55 -0.43	21.85 2.59 -1.41	25.97 2.88 -2.29	26.50 1.96 -9.46
HOWARD_WT_PWR 323690	20.48 0.86 0.00	20.78 0.72 0.00	11.11 0.21 -2.46	19.74 0.63 -0.14	19.73 0.75 0.00	14.84 0.53 0.00	21.14 0.57 0.00	20.04 0.54 -4.94	23.46 0.79 -1.96	44.60 1.02 -21.26	32.74 0.87 -10.06	29.40 0.65 -8.30	30.81 0.65 -7.42	31.56 0.59 -8.23	25.69 0.51 -2.76	19.98 0.22 -0.82	20.76 0.25 -0.06	21.78 0.19 -2.19	19.49 0.32 -0.60	18.14 0.24 -2.66	17.22 -0.05 -0.20	17.81 -0.33 -0.30	20.88 -0.41 -0.48	16.68 -0.40 -2.00
HQ_GEN_CEDARS 23644	18.59 -1.03 0.00	19.12 -0.94 0.00	8.07 -0.37 0.00	18.14 -0.84 0.00	18.14 -0.84 0.00	13.67 -0.64 0.00	19.70 -0.86 0.00	13.85 -0.72 0.00	19.74 -0.97 0.00	21.22 -1.11 0.00	20.68 -1.14 0.00	19.25 -1.20 0.00	21.65 -1.08 0.00	21.67 -1.07 0.00	21.40 -1.03 0.00	18.09 -0.85 0.00	19.49 -0.97 0.00	18.27 -1.13 0.00	17.49 -1.08 0.00	14.36 -0.88 0.00	16.24 -0.82 0.00	17.01 -0.83 0.00	19.87 -0.93 0.00	14.48 -0.60 0.00
HQ_GEN_CEDARS_PROXY 323590	18.59 -1.03 0.00	19.12 -0.94 0.00	8.07 -0.37 0.00	18.14 -0.84 0.00	18.14 -0.84 0.00	13.67 -0.64 0.00	19.70 -0.86 0.00	13.85 -0.72 0.00	19.74 -0.97 0.00	21.22 -1.11 0.00	20.68 -1.14 0.00	19.25 -1.20 0.00	21.65 -1.08 0.00	21.67 -1.07 0.00	21.40 -1.03 0.00	18.09 -0.85 0.00	19.49 -0.97 0.00	18.27 -1.13 0.00	17.49 -1.08 0.00	14.36 -0.88 0.00	16.24 -0.82 0.00	17.01 -0.83 0.00	19.87 -0.93 0.00	14.48 -0.60 0.00
HQ_GEN_IMPORT 323601	19.01 -0.60 0.00	19.54 -0.52 0.00	8.23 -0.21 0.00	18.49 -0.48 0.00	18.48 -0.50 0.00	13.92 -0.38 0.00	20.07 -0.50 0.00	14.48 -0.45 -0.36	20.12 -0.59 0.00	21.64 -0.68 0.00	21.15 -0.66 0.00	19.82 -0.63 0.00	21.02 -0.67 1.05	22.08 -0.66 0.00	21.78 -0.64 0.00	18.40 -0.53 0.00	19.86 -0.60 0.00	19.25 -0.59 -0.45	18.00 -0.57 0.00	14.78 -0.46 0.00	16.56 -0.51 0.00	17.35 -0.50 0.00	20.27 -0.53 0.00	14.71 -0.37 0.00
HQ_GEN_WHEEL 23651	19.01 -0.60 0.00	19.54 -0.52 0.00	8.23 -0.21 0.00	18.49 -0.48 0.00	18.48 -0.50 0.00	13.92 -0.38 0.00	20.07 -0.50 0.00	14.48 -0.45 -0.36	20.12 -0.59 0.00	21.64 -0.68 0.00	21.15 -0.66 0.00	19.82 -0.63 0.00	21.02 -0.67 1.05	22.08 -0.66 0.00	21.78 -0.64 0.00	18.40 -0.53 0.00	19.86 -0.60 0.00	19.25 -0.59 -0.45	18.00 -0.57 0.00	14.78 -0.46 0.00	16.56 -0.51 0.00	17.35 -0.50 0.00	20.27 -0.53 0.00	14.71 -0.37 0.00
HUDSON_AVE_GT_3 23810	21.54 1.92 0.00	21.83 1.77 0.00	20.78 0.75 -11.59	21.24 1.63 -0.64	20.58 1.60 0.00	15.58 1.27 0.00	22.40 1.83 0.00	16.95 1.46 -0.92	22.87 2.16 0.00	25.02 2.36 -0.34	24.16 2.35 0.00	25.56 2.24 -2.86	27.19 2.45 -1.99	25.31 2.55 -0.02	25.12 2.49 -0.20	23.15 2.13 -2.10	23.07 2.36 -0.25	24.03 2.17 -2.46	23.09 2.10 -2.43	16.98 1.58 -0.15	19.37 1.87 -0.43	21.09 1.84 -1.41	25.14 2.06 -2.29	26.04 1.50 -9.46
HUDSON_AVE_GT_4 23540	21.54 1.92 0.00	21.83 1.77 0.00	20.78 0.75 -11.59	21.24 1.63 -0.64	20.58 1.60 0.00	15.58 1.27 0.00	22.40 1.83 0.00	16.95 1.46 -0.92	22.87 2.16 0.00	25.02 2.36 -0.34	24.16 2.35 0.00	25.56 2.24 -2.86	27.19 2.45 -1.99	25.31 2.55 -0.02	25.12 2.49 -0.20	23.15 2.13 -2.10	23.07 2.36 -0.25	24.03 2.17 -2.46	23.09 2.10 -2.43	16.98 1.58 -0.15	19.37 1.87 -0.43	21.09 1.84 -1.41	25.14 2.06 -2.29	26.04 1.50 -9.46
HUDSON_AVE_GT_5 23657	21.54 1.92 0.00	21.83 1.77 0.00	20.78 0.75 -11.59	21.24 1.63 -0.64	20.58 1.60 0.00	15.58 1.27 0.00	22.40 1.83 0.00	16.95 1.46 -0.92	22.87 2.16 0.00	25.02 2.36 -0.34	24.16 2.35 0.00	25.56 2.24 -2.86	27.19 2.45 -1.99	25.31 2.55 -0.02	25.12 2.49 -0.20	23.15 2.13 -2.10	23.07 2.36 -0.25	24.03 2.17 -2.46	23.09 2.10 -2.43	16.98 1.58 -0.15	19.37 1.87 -0.43	21.09 1.84 -1.41	25.14 2.06 -2.29	26.04 1.50 -9.46
HUDSON_AVE_10 24168	21.42 1.80 0.00	21.73 1.68 0.00	20.73 0.70 -11.59	21.14 1.52 -0.64	20.47 1.49 0.00	15.49 1.19 0.00	22.28 1.72 0.00	16.87 1.38 -0.92	22.77 2.06 0.00	24.90 2.24 -0.34	24.03 2.22 0.00	25.44 2.13 -2.86	27.04 2.31 -1.99	25.17 2.41 -0.02	24.99 2.36 -0.20	23.05 2.02 -2.10	22.96 2.25 -0.25	23.94 2.08 -2.46	22.99 1.99 -2.43	16.89 1.50 -0.15	19.27 1.77 -0.43	20.99 1.74 -1.41	25.03 1.94 -2.28	25.95 1.41 -9.46
HUNTER_MOUNT___DRP 323613	21.38 1.77 0.00	21.72 1.67 0.00	22.51 0.71 -13.36	21.28 1.57 -0.74	20.56 1.58 0.00	15.53 1.23 0.00	22.36 1.80 0.00	17.04 1.41 -1.06	22.78 2.08 0.00	25.03 2.32 -0.39	24.13 2.32 0.00	25.96 2.22 -3.30	27.49 2.46 -2.29	25.23 2.47 -0.02	25.07 2.42 -0.23	23.39 2.04 -2.42	22.96 2.22 -0.28	24.37 2.13 -2.84	23.42 2.05 -2.79	17.07 1.66 -0.17	19.40 1.84 -0.50	21.28 1.81 -1.62	25.42 1.99 -2.63	27.38 1.40 -10.90
HUNTINGTON_RES_REC 323705	21.82 2.21 0.00	22.23 2.17 0.00	20.98 0.94 -11.59	21.63 2.01 -0.64	20.96 1.98 0.00	15.96 1.66 0.00	23.00 2.43 0.00	19.63 1.92 -3.15	23.33 2.63 0.00	25.64 2.97 -0.34	24.78 2.97 0.00	26.07 2.76 -2.86	27.78 3.05 -1.99	25.91 3.16 -0.02	25.63 3.01 -0.20	23.58 2.55 -2.10	23.54 2.84 -0.25	24.56 2.70 -2.46	23.65 2.65 -2.43	17.30 1.91 -0.15	19.83 2.33 -0.43	21.62 2.36 -1.41	25.71 2.62 -2.29	26.32 1.78 -9.46
HUNTLEY___63 23557	18.90 -0.71 0.00	19.26 -0.80 0.00	9.83 -0.42 -1.81	18.24 -0.84 -0.10	18.23 -0.74 0.00	13.82 -0.48 0.00	19.42 -1.14 0.00	13.27 -0.63 0.67	22.61 -0.96 -2.86	29.24 -0.96 -7.88	35.48 -1.13 -14.79	31.02 -1.19 -11.75	32.07 -1.26 -10.59	25.64 -1.41 -4.31	25.02 -1.42 -4.02	18.46 -1.35 -0.88	19.09 -1.41 -0.04	20.87 -1.36 -2.83	17.77 -1.29 -0.49	18.05 -1.07 -3.87	15.92 -1.36 -0.21	16.55 -1.52 -0.22	19.52 -1.64 -0.36	15.34 -1.21 -1.48
HUNTLEY___64 23558	18.90 -0.71 0.00	19.26 -0.80 0.00	9.83 -0.42 -1.81	18.24 -0.84 -0.10	18.23 -0.74 0.00	13.82 -0.48 0.00	19.42 -1.14 0.00	13.27 -0.63 0.67	22.61 -0.96 -2.86	29.24 -0.96 -7.88	35.48 -1.13 -14.79	31.02 -1.19 -11.75	32.07 -1.26 -10.59	25.64 -1.41 -4.31	25.02 -1.42 -4.02	18.46 -1.35 -0.88	19.09 -1.41 -0.04	20.87 -1.36 -2.83	17.77 -1.29 -0.49	18.05 -1.07 -3.87	15.92 -1.36 -0.21	16.55 -1.52 -0.22	19.52 -1.64 -0.36	15.34 -1.21 -1.48
HUNTLEY___65 23559	18.90 -0.71 0.00	19.26 -0.80 0.00	9.83 -0.42 -1.81	18.24 -0.84 -0.10	18.23 -0.74 0.00	13.82 -0.48 0.00	19.42 -1.14 0.00	13.27 -0.63 0.67	22.61 -0.96 -2.86	29.24 -0.96 -7.88	35.48 -1.13 -14.79	31.02 -1.19 -11.75	32.07 -1.26 -10.59	25.64 -1.41 -4.31	25.02 -1.42 -4.02	18.46 -1.35 -0.88	19.09 -1.41 -0.04	20.87 -1.36 -2.83	17.77 -1.29 -0.49	18.05 -1.07 -3.87	15.92 -1.36 -0.21	16.55 -1.52 -0.22	19.52 -1.64 -0.36	15.34 -1.21 -1.48

HUNTLEY___66 23560	18.90 -0.71 0.00	19.26 -0.80 0.00	9.83 -0.42 -1.81	18.24 -0.84 -0.10	18.23 -0.74 0.00	13.82 -0.48 0.00	19.42 -1.14 0.00	13.27 -0.63 0.67	22.61 -0.96 -2.86	29.24 -0.96 -7.88	35.48 -1.13 -14.79	31.02 -1.19 -11.75	32.07 -1.26 -10.59	25.64 -1.41 -4.31	25.02 -1.42 -4.02	18.46 -1.35 -0.88	19.09 -1.41 -0.04	20.87 -1.36 -2.83	17.77 -1.29 -0.49	18.05 -1.07 -3.87	15.92 -1.36 -0.21	16.55 -1.52 -0.22	19.52 -1.64 -0.36	15.34 -1.21 -1.48
HUNTLEY___67 23561	18.87 -0.76 -0.01	19.21 -0.85 0.00	9.84 -0.44 -1.85	18.17 -0.90 -0.10	18.17 -0.81 0.00	13.76 -0.54 0.00	19.38 -1.19 -0.02	26.15 -0.67 -12.25	24.51 -1.01 -4.82	74.81 -1.03 -53.52	45.38 -1.19 -24.76	38.58 -1.25 -19.39	38.94 -1.33 -17.53	41.95 -1.47 -20.68	27.66 -1.49 -6.73	18.79 -1.41 -1.27	19.02 -1.48 -0.05	22.43 -1.45 -4.49	17.81 -1.37 -0.60	20.61 -1.13 -6.49	15.98 -1.42 -0.33	16.51 -1.57 -0.23	19.46 -1.71 -0.36	15.34 -1.25 -1.51
HUNTLEY___68 23562	18.87 -0.76 -0.01	19.21 -0.85 0.00	9.84 -0.44 -1.85	18.17 -0.90 -0.10	18.17 -0.81 0.00	13.76 -0.54 0.00	19.38 -1.19 -0.02	26.15 -0.67 -12.25	24.51 -1.01 -4.82	74.81 -1.03 -53.52	45.38 -1.19 -24.76	38.58 -1.25 -19.39	38.94 -1.33 -17.53	41.95 -1.47 -20.68	27.66 -1.49 -6.73	18.79 -1.41 -1.27	19.02 -1.48 -0.05	22.43 -1.45 -4.49	17.81 -1.37 -0.60	20.61 -1.13 -6.49	15.98 -1.42 -0.33	16.51 -1.57 -0.23	19.46 -1.71 -0.36	15.34 -1.25 -1.51
HYLAND___LFGE 323620	20.40 0.79 0.00	20.74 0.69 0.00	10.66 0.20 -2.02	19.62 0.54 -0.11	19.62 0.64 0.00	14.85 0.54 0.00	21.13 0.57 0.00	16.01 0.60 -0.85	21.75 0.87 -0.17	26.12 1.07 -2.72	23.58 0.91 -0.87	22.32 0.71 -1.16	24.43 0.75 -0.95	24.40 0.67 -0.99	23.30 0.61 -0.27	19.74 0.41 -0.40	21.06 0.56 -0.04	20.55 0.58 -0.57	19.57 0.57 -0.43	15.93 0.43 -0.25	17.43 0.29 -0.08	18.23 0.14 -0.25	21.32 0.12 -0.40	16.72 -0.01 -1.65
INDECK___CORINTH 23802	21.47 1.86 0.00	21.74 1.69 0.00	25.02 0.70 -15.88	21.40 1.55 -0.88	20.50 1.52 0.00	15.44 1.13 0.00	22.25 1.68 0.00	17.08 1.25 -1.26	22.55 1.84 0.00	24.99 2.20 -0.46	24.06 2.25 0.00	26.50 2.13 -3.92	27.67 2.21 -2.73	24.89 2.13 -0.02	24.83 2.13 -0.28	23.59 1.79 -2.87	22.73 1.93 -0.34	24.69 1.91 -3.37	23.75 1.86 -3.32	16.98 1.53 -0.21	19.34 1.69 -0.59	21.53 1.76 -1.93	25.86 1.93 -3.13	29.49 1.46 -12.95
INDECK___ILION 23567	20.26 0.64 0.00	20.62 0.57 0.00	8.37 0.23 0.30	19.48 0.52 0.02	19.50 0.52 0.00	14.72 0.42 0.00	21.18 0.61 0.00	15.05 0.51 0.02	21.44 0.74 0.00	23.17 0.85 0.01	22.67 0.86 0.00	21.19 0.81 0.07	23.55 0.87 0.05	23.57 0.83 0.00	23.19 0.77 0.00	19.52 0.64 0.05	21.09 0.64 0.01	19.97 0.64 0.06	19.17 0.66 0.06	15.78 0.55 0.00	17.64 0.59 0.01	18.38 0.57 0.04	21.37 0.63 0.06	15.27 0.43 0.24
INDECK___OLEAN 23982	20.74 1.12 -0.01	20.95 0.90 0.00	10.78 0.18 -2.16	19.86 0.78 -0.12	19.99 1.01 0.00	15.10 0.79 0.00	21.48 0.90 -0.02	27.79 0.78 -12.44	27.13 1.15 -5.27	79.24 1.27 -55.65	49.86 0.95 -27.11	42.42 0.71 -21.26	42.78 0.82 -19.22	45.14 0.74 -21.66	30.47 0.68 -7.37	20.77 0.42 -1.42	20.98 0.46 -0.06	24.63 0.28 -4.94	19.74 0.48 -0.69	22.82 0.47 -7.11	17.80 0.36 -0.37	18.32 0.20 -0.27	21.51 0.28 -0.43	16.99 0.14 -1.76
INDECK___OSWEGO 23783	19.31 -0.30 0.00	19.72 -0.34 0.00	9.18 -0.16 -0.89	18.69 -0.33 -0.05	18.67 -0.31 0.00	14.07 -0.24 0.00	20.15 -0.41 0.00	14.37 -0.27 -0.07	20.25 -0.46 0.00	21.86 -0.49 -0.03	21.30 -0.51 0.00	20.18 -0.48 -0.22	22.35 -0.54 -0.15	22.17 -0.57 0.00	21.87 -0.57 -0.02	18.62 -0.48 -0.16	20.00 -0.47 -0.02	19.16 -0.43 -0.19	18.34 -0.42 -0.19	14.92 -0.33 -0.01	16.70 -0.40 -0.03	17.58 -0.37 -0.11	20.54 -0.44 -0.18	15.49 -0.32 -0.73
INDECK___YERKES 23781	18.92 -0.69 0.00	19.28 -0.78 0.00	9.84 -0.41 -1.81	18.26 -0.82 -0.10	18.25 -0.72 0.00	13.84 -0.47 0.00	19.44 -1.12 0.00	13.29 -0.61 0.67	22.63 -0.93 -2.86	29.26 -0.94 -7.88	35.50 -1.10 -14.79	31.04 -1.17 -11.75	32.09 -1.24 -10.59	25.67 -1.38 -4.31	25.04 -1.40 -4.02	18.48 -1.33 -0.88	19.11 -1.38 -0.04	20.90 -1.33 -2.83	17.79 -1.27 -0.49	18.07 -1.05 -3.87	15.94 -1.34 -0.21	16.56 -1.50 -0.22	19.54 -1.62 -0.36	15.36 -1.20 -1.48
INDIAN POINT_GT_1 24139	21.17 1.55 0.00	21.49 1.43 0.00	20.56 0.62 -11.49	20.95 1.34 -0.63	20.28 1.31 0.00	15.34 1.04 0.00	22.06 1.50 0.00	16.70 1.22 -0.91	22.51 1.81 0.00	24.64 1.99 -0.34	23.81 1.99 0.00	25.19 1.90 -2.84	26.80 2.09 -1.97	24.91 2.16 -0.02	24.72 2.10 -0.20	22.80 1.80 -2.08	22.70 2.00 -0.24	23.70 1.86 -2.44	22.77 1.79 -2.40	16.74 1.35 -0.15	19.07 1.58 -0.43	20.78 1.54 -1.40	24.76 1.69 -2.27	25.68 1.22 -9.38
INDIAN POINT_GT_2 23659	21.17 1.55 0.00	21.49 1.43 0.00	20.56 0.62 -11.49	20.95 1.34 -0.63	20.28 1.31 0.00	15.34 1.04 0.00	22.06 1.50 0.00	16.70 1.22 -0.91	22.51 1.81 0.00	24.64 1.99 -0.34	23.81 1.99 0.00	25.19 1.90 -2.84	26.80 2.09 -1.97	24.91 2.16 -0.02	24.72 2.10 -0.20	22.80 1.80 -2.08	22.70 2.00 -0.24	23.70 1.86 -2.44	22.77 1.79 -2.40	16.74 1.35 -0.15	19.07 1.58 -0.43	20.78 1.54 -1.40	24.76 1.69 -2.27	25.68 1.22 -9.38
INDIAN POINT_GT_3 24019	21.17 1.55 0.00	21.49 1.43 0.00	20.56 0.62 -11.49	20.95 1.34 -0.63	20.28 1.31 0.00	15.34 1.04 0.00	22.06 1.50 0.00	16.70 1.22 -0.91	22.51 1.81 0.00	24.64 1.99 -0.34	23.81 1.99 0.00	25.19 1.90 -2.84	26.80 2.09 -1.97	24.91 2.16 -0.02	24.72 2.10 -0.20	22.80 1.80 -2.08	22.70 2.00 -0.24	23.70 1.86 -2.44	22.77 1.79 -2.40	16.74 1.35 -0.15	19.07 1.58 -0.43	20.78 1.54 -1.40	24.76 1.69 -2.27	25.68 1.22 -9.38
INDIAN POINT___2 23530	21.11 1.49 0.00	21.42 1.37 0.00	20.38 0.60 -11.34	20.89 1.29 -0.63	20.22 1.25 0.00	15.29 0.99 0.00	21.99 1.43 0.00	16.65 1.18 -0.90	22.45 1.74 0.00	24.56 1.91 -0.33	23.73 1.92 0.00	25.08 1.83 -2.80	26.70 2.01 -1.95	24.83 2.07 -0.02	24.64 2.02 -0.20	22.71 1.73 -2.05	22.62 1.92 -0.24	23.60 1.79 -2.41	22.66 1.72 -2.37	16.69 1.29 -0.15	19.00 1.52 -0.42	20.70 1.48 -1.38	24.66 1.62 -2.23	25.50 1.17 -9.25
INDIAN POINT___3 23531	21.10 1.49 0.00	21.41 1.36 0.00	20.54 0.59 -11.50	20.89 1.28 -0.64	20.22 1.24 0.00	15.29 0.99 0.00	21.99 1.43 0.00	16.65 1.17 -0.91	22.45 1.74 0.00	24.55 1.90 -0.34	23.72 1.91 0.00	25.11 1.83 -2.84	26.72 2.01 -1.98	24.82 2.07 -0.02	24.64 2.02 -0.20	22.73 1.72 -2.08	22.62 1.92 -0.24	23.63 1.79 -2.44	22.70 1.72 -2.41	16.69 1.29 -0.15	19.01 1.52 -0.43	20.72 1.47 -1.40	24.69 1.62 -2.27	25.63 1.16 -9.38
IP CORINTH___1 23988	21.47 1.86 0.00	21.74 1.69 0.00	25.02 0.70 -15.88	21.40 1.55 -0.88	20.50 1.52 0.00	15.44 1.13 0.00	22.25 1.68 0.00	17.08 1.25 -1.26	22.55 1.84 0.00	24.99 2.20 -0.46	24.06 2.25 0.00	26.50 2.13 -3.92	27.67 2.21 -2.73	24.89 2.13 -0.02	24.83 2.13 -0.28	23.59 1.79 -2.87	22.73 1.93 -0.34	24.69 1.91 -3.37	23.75 1.86 -3.32	16.98 1.53 -0.21	19.34 1.69 -0.59	21.53 1.76 -1.93	25.86 1.93 -3.13	29.49 1.46 -12.95

IP___TICONDEROGA 23804	22.09 2.48 0.00	22.44 2.39 0.00	24.69 1.04 -15.21	22.08 2.27 -0.84	21.31 2.33 0.00	15.99 1.69 0.00	23.05 2.49 0.00	17.65 1.88 -1.21	23.43 2.72 0.00	25.84 3.07 -0.44	24.84 3.02 0.00	27.14 2.94 -3.76	28.58 3.23 -2.61	25.92 3.16 -0.02	25.85 3.16 -0.27	24.35 2.67 -2.75	23.64 2.86 -0.32	25.46 2.84 -3.23	24.50 2.74 -3.18	17.68 2.24 -0.20	20.13 2.50 -0.57	22.11 2.42 -1.85	26.51 2.71 -3.00	29.39 1.90 -12.41
ISLIP_RES_REC 323679	22.18 2.57 0.00	22.60 2.54 0.00	21.13 1.10 -11.59	21.97 2.36 -0.64	21.31 2.33 0.00	16.24 1.93 0.00	23.40 2.84 0.00	19.94 2.22 -3.15	23.76 3.05 0.00	26.08 3.42 -0.34	25.22 3.41 0.00	26.46 3.14 -2.86	28.22 3.49 -1.99	26.36 3.60 -0.02	26.06 3.44 -0.20	23.94 2.91 -2.10	23.93 3.23 -0.25	24.95 3.09 -2.46	24.04 3.04 -2.43	17.56 2.17 -0.15	20.15 2.66 -0.43	21.95 2.70 -1.41	26.08 3.00 -2.29	26.58 2.04 -9.46
JARVIS____ 23743	19.79 0.18 0.00	20.21 0.16 0.00	8.21 0.07 0.30	19.11 0.15 0.02	19.13 0.15 0.00	14.43 0.12 0.00	20.73 0.17 0.00	14.69 0.14 0.02	20.91 0.20 0.00	22.55 0.23 0.01	22.04 0.23 0.00	20.59 0.22 0.07	22.91 0.23 0.05	22.97 0.23 0.00	22.63 0.21 0.00	19.05 0.17 0.05	20.65 0.20 0.01	19.53 0.19 0.06	18.70 0.19 0.06	15.39 0.15 0.00	17.22 0.17 0.01	17.97 0.16 0.04	20.93 0.18 0.06	14.96 0.12 0.24
JENNISON____1 23625	20.96 1.34 0.00	21.31 1.26 0.00	13.03 0.48 -4.11	20.36 1.16 -0.23	20.20 1.22 0.00	15.26 0.96 0.00	21.91 1.35 0.00	15.97 1.08 -0.33	22.29 1.59 0.00	24.20 1.76 -0.12	23.46 1.65 0.00	22.97 1.51 -1.01	25.09 1.64 -0.71	24.34 1.59 -0.01	24.02 1.53 -0.07	20.92 1.24 -0.74	21.97 1.43 -0.09	21.64 1.37 -0.87	20.79 1.36 -0.86	16.40 1.10 -0.05	18.39 1.17 -0.15	19.49 1.14 -0.50	22.88 1.27 -0.81	19.29 0.86 -3.35
JENNISON____2 23626	20.96 1.34 0.00	21.31 1.26 0.00	13.03 0.48 -4.11	20.36 1.16 -0.23	20.20 1.22 0.00	15.26 0.96 0.00	21.91 1.35 0.00	15.97 1.08 -0.33	22.29 1.59 0.00	24.20 1.76 -0.12	23.46 1.65 0.00	22.97 1.51 -1.01	25.09 1.64 -0.71	24.34 1.59 -0.01	24.02 1.53 -0.07	20.92 1.24 -0.74	21.97 1.43 -0.09	21.64 1.37 -0.87	20.79 1.36 -0.86	16.40 1.10 -0.05	18.39 1.17 -0.15	19.49 1.14 -0.50	22.88 1.27 -0.81	19.29 0.86 -3.35
JERICOHO_RISE_WT_PWR 323719	19.11 -0.50 0.00	19.62 -0.43 0.00	8.31 -0.13 0.00	18.69 -0.28 0.00	18.71 -0.27 0.00	14.11 -0.20 0.00	20.32 -0.24 0.00	14.30 -0.27 0.00	20.37 -0.33 0.00	21.89 -0.43 0.00	21.41 -0.40 0.00	20.06 -0.39 0.00	22.34 -0.40 0.00	22.33 -0.41 0.00	22.06 -0.37 0.00	18.66 -0.27 0.00	20.11 -0.35 0.00	19.04 -0.37 0.00	18.17 -0.40 0.00	14.89 -0.36 0.00	16.59 -0.48 0.00	17.40 -0.44 0.00	20.24 -0.56 0.00	14.73 -0.36 0.00
KEDC_PORT_JEFF_GT2 24210	22.04 2.43 0.00	22.46 2.40 0.00	21.07 1.04 -11.59	21.85 2.23 -0.64	21.18 2.21 0.00	16.14 1.83 0.00	23.25 2.68 0.00	19.82 2.11 -3.15	23.58 2.88 0.00	25.89 3.23 -0.34	25.02 3.21 0.00	26.28 2.97 -2.86	28.03 3.30 -1.99	26.17 3.42 -0.02	25.87 3.25 -0.20	23.78 2.75 -2.10	23.75 3.05 -0.25	24.78 2.92 -2.46	23.87 2.87 -2.43	17.44 2.04 -0.15	20.01 2.52 -0.43	21.82 2.56 -1.41	25.93 2.84 -2.29	26.48 1.94 -9.46
KEDC_PORT_JEFF_GT3 24211	22.04 2.43 0.00	22.46 2.40 0.00	21.07 1.04 -11.59	21.85 2.23 -0.64	21.18 2.21 0.00	16.14 1.83 0.00	23.25 2.68 0.00	19.82 2.11 -3.15	23.58 2.88 0.00	25.89 3.23 -0.34	25.02 3.21 0.00	26.28 2.97 -2.86	28.03 3.30 -1.99	26.17 3.42 -0.02	25.87 3.25 -0.20	23.78 2.75 -2.10	23.75 3.05 -0.25	24.78 2.92 -2.46	23.87 2.87 -2.43	17.44 2.04 -0.15	20.01 2.52 -0.43	21.82 2.56 -1.41	25.93 2.84 -2.29	26.48 1.94 -9.46
KEDC_GLWD_GT4 24219	21.53 1.91 0.00	21.88 1.82 0.00	20.83 0.80 -11.59	21.34 1.73 -0.64	20.67 1.69 0.00	15.70 1.39 0.00	22.60 2.03 0.00	19.33 1.61 -3.15	22.99 2.28 0.00	25.21 2.55 -0.34	24.39 2.58 0.00	25.75 2.43 -2.86	27.40 2.67 -1.99	25.50 2.75 -0.02	25.28 2.65 -0.20	23.28 2.25 -2.10	23.21 2.51 -0.25	24.15 2.29 -2.46	23.22 2.23 -2.43	17.09 1.70 -0.15	19.52 2.03 -0.43	21.27 2.02 -1.41	25.29 2.20 -2.29	26.09 1.55 -9.46
KEDC_GLWD_GT5 24220	21.53 1.91 0.00	21.88 1.82 0.00	20.83 0.80 -11.59	21.34 1.73 -0.64	20.67 1.69 0.00	15.70 1.39 0.00	22.60 2.03 0.00	19.33 1.61 -3.15	22.99 2.28 0.00	25.21 2.55 -0.34	24.39 2.58 0.00	25.75 2.43 -2.86	27.40 2.67 -1.99	25.50 2.75 -0.02	25.28 2.65 -0.20	23.28 2.25 -2.10	23.21 2.51 -0.25	24.15 2.29 -2.46	23.22 2.23 -2.43	17.09 1.70 -0.15	19.52 2.03 -0.43	21.27 2.02 -1.41	25.29 2.20 -2.29	26.09 1.55 -9.46
KENSICO____ 23655	21.29 1.67 0.00	21.61 1.55 0.00	20.69 0.67 -11.58	21.06 1.45 -0.64	20.40 1.42 0.00	15.43 1.12 0.00	22.19 1.63 0.00	16.80 1.32 -0.92	22.65 1.94 0.00	24.78 2.12 -0.34	23.94 2.13 0.00	25.34 2.03 -2.86	26.96 2.23 -1.99	25.05 2.30 -0.02	24.87 2.25 -0.20	22.94 1.92 -2.09	22.83 2.13 -0.25	23.84 1.98 -2.46	22.90 1.91 -2.42	16.84 1.45 -0.15	19.18 1.69 -0.43	20.91 1.66 -1.41	24.91 1.83 -2.28	25.84 1.31 -9.44
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	21.26 1.65 0.00	21.59 1.53 0.00	20.37 0.66 -11.27	21.03 1.44 -0.62	20.39 1.42 0.00	15.41 1.11 0.00	22.17 1.61 0.00	16.76 1.30 -0.89	22.65 1.95 0.00	24.80 2.15 -0.33	23.97 2.16 0.00	25.29 2.06 -2.78	26.95 2.27 -1.93	25.07 2.31 -0.02	24.88 2.26 -0.20	22.88 1.91 -2.04	22.85 2.15 -0.24	23.82 2.03 -2.39	22.86 1.93 -2.36	16.87 1.48 -0.15	19.18 1.70 -0.42	20.86 1.65 -1.37	24.84 1.82 -2.22	25.56 1.28 -9.19
KIAC_JFK_GT1 23816	21.40 1.79 0.00	21.72 1.67 0.00	20.69 0.66 -11.59	21.07 1.46 -0.64	20.40 1.42 0.00	15.44 1.13 0.00	22.21 1.64 0.00	16.83 1.34 -0.92	22.74 2.04 0.00	24.85 2.19 -0.34	23.96 2.15 0.00	25.39 2.08 -2.86	26.96 2.24 -1.99	25.10 2.35 -0.02	24.93 2.30 -0.20	23.00 1.97 -2.10	22.91 2.21 -0.25	23.90 2.04 -2.46	22.95 1.95 -2.43	16.86 1.47 -0.15	19.22 1.72 -0.43	20.93 1.69 -1.41	25.00 1.92 -2.28	25.90 1.36 -9.46
KIAC_JFK_GT2 23817	21.40 1.79 0.00	21.72 1.67 0.00	20.69 0.66 -11.59	21.07 1.46 -0.64	20.40 1.42 0.00	15.44 1.13 0.00	22.21 1.64 0.00	16.83 1.34 -0.92	22.74 2.04 0.00	24.85 2.19 -0.34	23.96 2.15 0.00	25.39 2.08 -2.86	26.96 2.24 -1.99	25.10 2.35 -0.02	24.93 2.30 -0.20	23.00 1.97 -2.10	22.91 2.21 -0.25	23.90 2.04 -2.46	22.95 1.95 -2.43	16.86 1.47 -0.15	19.22 1.72 -0.43	20.93 1.69 -1.41	25.00 1.92 -2.28	25.90 1.36 -9.46
KINTIGH____ 23543	18.73 -0.88 0.00	19.10 -0.95 0.00	9.55 -0.46 -1.57	18.08 -0.98 -0.09	18.07 -0.91 0.00	13.68 -0.62 0.00	19.32 -1.24 0.00	10.95 -0.74 2.88	18.21 -1.12 1.38	7.27 -1.17 13.89	13.44 -1.29 7.08	14.11 -1.31 5.03	16.67 -1.41 4.66	15.77 -1.52 5.46	19.02 -1.51 1.89	17.56 -1.39 -0.01	19.05 -1.44 -0.03	17.17 -1.39 0.84	17.52 -1.32 -0.27	12.33 -1.09 1.83	15.71 -1.34 0.02	16.58 -1.45 -0.19	19.52 -1.59 -0.31	15.20 -1.16 -1.28

LEDERLE____ 23769	21.21 1.60 0.00	21.52 1.47 0.00	20.26 0.64 -11.18	20.96 1.38 -0.62	20.30 1.33 0.00	15.36 1.05 0.00	22.09 1.52 0.00	16.70 1.24 -0.89	22.56 1.85 0.00	24.68 2.03 -0.33	23.85 2.04 0.00	25.15 1.94 -2.76	26.80 2.15 -1.92	24.96 2.20 -0.02	24.76 2.14 -0.20	22.79 1.84 -2.02	22.73 2.04 -0.24	23.68 1.91 -2.37	22.74 1.83 -2.34	16.78 1.39 -0.15	19.10 1.62 -0.42	20.78 1.58 -1.36	24.74 1.74 -2.20	25.45 1.25 -9.12
LINDEN COGEN____ 23786	21.37 1.76 0.00	21.68 1.63 0.00	20.72 0.69 -11.59	21.11 1.50 -0.64	20.44 1.46 0.00	15.48 1.17 0.00	22.28 1.71 0.00	16.85 1.36 -0.92	22.72 2.02 0.00	24.83 2.17 -0.34	23.97 2.16 0.00	25.37 2.06 -2.86	26.99 2.26 -1.99	25.13 2.37 -0.02	24.94 2.31 -0.20	23.00 1.97 -2.10	22.88 2.17 -0.25	23.85 1.99 -2.46	22.91 1.91 -2.43	16.84 1.44 -0.15	19.21 1.72 -0.43	20.94 1.69 -1.41	24.98 1.90 -2.29	25.94 1.40 -9.46
LIPA_MISC_IPP 23656	22.04 2.43 0.00	22.45 2.40 0.00	21.07 1.04 -11.59	21.85 2.24 -0.64	21.19 2.22 0.00	16.14 1.84 0.00	23.26 2.69 0.00	19.83 2.12 -3.15	23.57 2.86 0.00	25.84 3.18 -0.34	24.96 3.14 0.00	26.18 2.87 -2.86	27.95 3.22 -1.99	26.11 3.35 -0.02	25.78 3.16 -0.20	23.71 2.68 -2.10	23.64 2.94 -0.25	24.70 2.84 -2.46	23.81 2.81 -2.43	17.34 1.95 -0.15	19.94 2.44 -0.43	21.77 2.51 -1.41	25.87 2.78 -2.29	26.43 1.89 -9.46
LISF____SOLAR 323691	22.09 2.48 0.00	22.51 2.45 0.00	21.10 1.06 -11.59	21.90 2.29 -0.64	21.24 2.26 0.00	16.19 1.88 0.00	23.31 2.75 0.00	19.87 2.16 -3.15	23.63 2.92 0.00	25.90 3.24 -0.34	25.02 3.21 0.00	26.24 2.93 -2.86	28.01 3.28 -1.99	26.17 3.42 -0.02	25.85 3.22 -0.20	23.76 2.73 -2.10	23.71 3.00 -0.25	24.77 2.91 -2.46	23.87 2.88 -2.43	17.38 1.99 -0.15	19.99 2.49 -0.43	21.82 2.57 -1.41	25.93 2.84 -2.29	26.47 1.93 -9.46
LITTLE FALLS____HYD 24013	20.88 1.26 0.00	21.15 1.10 0.00	8.58 0.45 0.30	19.96 1.01 0.02	19.98 1.00 0.00	15.12 0.82 0.00	21.79 1.22 0.00	15.54 1.00 0.02	22.18 1.47 0.00	24.03 1.71 0.01	23.53 1.72 0.00	22.01 1.63 0.07	24.45 1.77 0.05	24.41 1.67 0.00	23.96 1.54 0.00	20.14 1.26 0.05	21.68 1.23 0.01	20.56 1.23 0.06	19.79 1.28 0.06	16.32 1.08 0.00	18.22 1.17 0.01	18.93 1.12 0.04	21.96 1.22 0.06	15.68 0.84 0.24
LI_NEWBRDGE____DRP 323616	21.53 1.91 0.00	21.92 1.87 0.00	20.86 0.82 -11.59	21.38 1.76 -0.64	20.70 1.72 0.00	15.76 1.46 0.00	22.70 2.13 0.00	19.40 1.69 -3.15	22.98 2.27 0.00	25.24 2.57 -0.34	24.39 2.58 0.00	25.72 2.41 -2.86	27.37 2.64 -1.99	25.48 2.73 -0.02	25.23 2.61 -0.20	23.24 2.21 -2.10	23.18 2.47 -0.25	24.19 2.33 -2.46	23.27 2.27 -2.43	17.04 1.65 -0.15	19.52 2.02 -0.43	21.28 2.03 -1.41	25.33 2.25 -2.29	26.09 1.55 -9.46
LONG_LAKE_PHOENIX 24014	19.46 -0.15 0.00	19.87 -0.19 0.00	9.27 -0.10 -0.93	18.82 -0.20 -0.05	18.80 -0.17 0.00	14.18 -0.13 0.00	20.30 -0.26 0.00	14.49 -0.15 -0.07	20.41 -0.30 0.00	22.05 -0.30 -0.03	21.48 -0.33 0.00	20.35 -0.33 -0.23	22.52 -0.38 -0.16	22.34 -0.40 0.00	22.03 -0.40 -0.02	18.76 -0.34 -0.17	20.17 -0.30 -0.02	19.34 -0.26 -0.20	18.50 -0.26 -0.19	15.05 -0.21 -0.01	16.83 -0.26 -0.03	17.70 -0.25 -0.11	20.69 -0.29 -0.18	15.61 -0.22 -0.76
LOVETT____3 23632	21.12 1.51 0.00	21.44 1.39 0.00	20.28 0.61 -11.23	20.90 1.31 -0.62	20.24 1.26 0.00	15.31 1.00 0.00	22.01 1.45 0.00	16.65 1.19 -0.89	22.47 1.76 0.00	24.58 1.93 -0.33	23.75 1.93 0.00	25.07 1.85 -2.77	26.70 2.04 -1.93	24.85 2.09 -0.02	24.66 2.04 -0.20	22.70 1.74 -2.03	22.64 1.94 -0.24	23.60 1.81 -2.38	22.66 1.74 -2.35	16.70 1.31 -0.15	19.01 1.53 -0.42	20.70 1.49 -1.36	24.66 1.64 -2.21	25.42 1.18 -9.16
LOVETT____4 23642	21.12 1.51 0.00	21.44 1.39 0.00	20.28 0.61 -11.23	20.90 1.31 -0.62	20.24 1.26 0.00	15.31 1.00 0.00	22.01 1.45 0.00	16.65 1.19 -0.89	22.47 1.76 0.00	24.58 1.93 -0.33	23.75 1.93 0.00	25.07 1.85 -2.77	26.70 2.04 -1.93	24.85 2.09 -0.02	24.66 2.04 -0.20	22.70 1.74 -2.03	22.64 1.94 -0.24	23.60 1.81 -2.38	22.66 1.74 -2.35	16.70 1.31 -0.15	19.01 1.53 -0.42	20.70 1.49 -1.36	24.66 1.64 -2.21	25.42 1.18 -9.16
LOVETT____5 23593	21.12 1.51 0.00	21.44 1.39 0.00	20.28 0.61 -11.23	20.90 1.31 -0.62	20.24 1.26 0.00	15.31 1.00 0.00	22.01 1.45 0.00	16.65 1.19 -0.89	22.47 1.76 0.00	24.58 1.93 -0.33	23.75 1.93 0.00	25.07 1.85 -2.77	26.70 2.04 -1.93	24.85 2.09 -0.02	24.66 2.04 -0.20	22.70 1.74 -2.03	22.64 1.94 -0.24	23.60 1.81 -2.38	22.66 1.74 -2.35	16.70 1.31 -0.15	19.01 1.53 -0.42	20.70 1.49 -1.36	24.66 1.64 -2.21	25.42 1.18 -9.16
LOWER RAQUET____HYD 24057	18.27 -1.34 0.00	18.80 -1.25 0.00	7.94 -0.50 0.00	17.86 -1.11 0.00	17.86 -1.11 0.00	13.47 -0.83 0.00	19.44 -1.12 0.00	13.68 -0.89 0.00	19.51 -1.20 0.00	20.98 -1.34 0.00	20.45 -1.36 0.00	19.05 -1.40 0.00	21.39 -1.35 0.00	21.39 -1.35 0.00	21.11 -1.31 0.00	17.85 -1.08 0.00	19.27 -1.19 0.00	18.12 -1.29 0.00	17.32 -1.25 0.00	14.22 -1.03 0.00	16.03 -1.03 0.00	16.79 -1.05 0.00	19.58 -1.22 0.00	14.24 -0.84 0.00
LOWER____HUDSON 24059	20.96 1.35 0.00	21.33 1.28 0.00	24.75 0.55 -15.76	21.06 1.22 -0.87	20.21 1.24 0.00	15.23 0.92 0.00	21.92 1.35 0.00	16.86 1.04 -1.25	22.19 1.49 0.00	24.44 1.66 -0.46	23.47 1.66 0.00	25.95 1.61 -3.89	27.21 1.76 -2.70	24.51 1.75 -0.02	24.44 1.75 -0.28	23.26 1.48 -2.85	22.32 1.53 -0.33	24.26 1.51 -3.34	23.33 1.46 -3.30	16.67 1.22 -0.21	18.99 1.34 -0.59	21.08 1.32 -1.91	25.36 1.46 -3.11	29.00 1.07 -12.85
LWR____OSWEGATCHIE_HYD 23850	18.58 -1.04 0.00	19.08 -0.97 0.00	8.04 -0.39 0.00	18.10 -0.88 0.00	18.11 -0.86 0.00	13.68 -0.63 0.00	19.71 -0.85 0.00	13.94 -0.63 0.00	19.86 -0.85 0.00	21.41 -0.92 0.00	20.86 -0.95 0.00	19.48 -0.97 0.00	21.77 -0.97 0.00	21.74 -1.00 0.00	21.43 -0.99 0.00	18.11 -0.82 0.00	19.62 -0.84 0.00	18.54 -0.86 0.00	17.71 -0.86 0.00	14.54 -0.71 0.00	16.33 -0.73 0.00	17.08 -0.76 0.00	19.88 -0.92 0.00	14.40 -0.68 0.00
LYONS_FALL_HYD 23570	19.65 0.04 0.00	20.09 0.04 0.00	8.45 0.01 0.00	19.01 0.04 0.00	19.04 0.06 0.00	14.38 0.07 0.00	20.69 0.13 0.00	14.70 0.13 0.00	20.93 0.22 0.00	22.60 0.28 0.00	22.04 0.23 0.00	20.61 0.16 0.00	22.92 0.18 0.00	22.88 0.14 0.00	22.53 0.11 0.00	19.03 0.10 0.00	20.63 0.17 0.00	19.60 0.20 0.00	18.75 0.18 0.00	15.39 0.15 0.00	17.21 0.15 0.00	17.98 0.13 0.00	20.90 0.10 0.00	15.10 0.02 0.00
MADISON____COUNTY_LFGE 323628	20.17 0.55 0.00	20.57 0.51 0.00	9.16 0.20 -0.53	19.47 0.47 -0.03	19.47 0.49 0.00	14.70 0.40 0.00	21.12 0.56 0.00	15.07 0.46 -0.04	21.37 0.66 0.00	23.09 0.76 -0.02	22.51 0.70 0.00	21.20 0.62 -0.13	23.49 0.66 -0.09	23.37 0.63 0.00	23.02 0.58 -0.01	19.52 0.49 -0.09	21.06 0.60 -0.01	20.12 0.61 -0.11	19.28 0.60 -0.11	15.74 0.49 -0.01	17.59 0.51 -0.02	18.40 0.49 -0.06	21.44 0.54 -0.10	15.86 0.35 -0.43

MAPLE_RIDGE_WT_1 323574	19.35 -0.27 0.00	19.85 -0.21 0.00	7.72 -0.05 0.67	18.82 -0.12 0.04	18.86 -0.12 0.00	14.22 -0.08 0.00	20.45 -0.11 0.00	14.42 -0.10 0.05	20.57 -0.14 0.00	22.17 -0.14 0.02	21.68 -0.13 0.00	20.15 -0.13 0.16	22.49 -0.14 0.12	22.60 -0.14 0.00	22.27 -0.14 0.01	18.67 -0.14 0.12	20.29 -0.16 0.01	19.11 -0.14 0.14	18.23 -0.20 0.14	15.08 -0.15 0.01	16.91 -0.12 0.03	17.65 -0.11 0.08	20.53 -0.14 0.13	14.37 -0.16 0.55
MAPLE_RIDGE_WT_2 323611	19.35 -0.27 0.00	19.85 -0.21 0.00	7.72 -0.05 0.67	18.82 -0.12 0.04	18.86 -0.12 0.00	14.22 -0.08 0.00	20.45 -0.11 0.00	14.42 -0.10 0.05	20.57 -0.14 0.00	22.17 -0.14 0.02	21.68 -0.13 0.00	20.15 -0.13 0.16	22.49 -0.14 0.12	22.60 -0.14 0.00	22.27 -0.14 0.01	18.67 -0.14 0.12	20.29 -0.16 0.01	19.11 -0.14 0.14	18.23 -0.20 0.14	15.08 -0.15 0.01	16.91 -0.12 0.03	17.65 -0.11 0.08	20.53 -0.14 0.13	14.37 -0.16 0.55
MARBLE_RIVER_WT_PWR 323696	19.21 -0.41 0.00	19.71 -0.34 0.00	8.35 -0.09 0.00	18.78 -0.19 0.00	18.79 -0.18 0.00	14.18 -0.13 0.00	20.42 -0.14 0.00	14.38 -0.19 0.00	20.48 -0.23 0.00	22.01 -0.32 0.00	21.53 -0.28 0.00	20.16 -0.29 0.00	22.45 -0.29 0.00	22.43 -0.31 0.00	22.15 -0.27 0.00	18.75 -0.18 0.00	20.21 -0.25 0.00	19.13 -0.27 0.00	18.25 -0.32 0.00	14.94 -0.30 0.00	16.64 -0.43 0.00	17.45 -0.39 0.00	20.29 -0.51 0.00	14.76 -0.32 0.00
MARSH_HILL_WT_PWR 323713	20.44 0.82 0.00	20.75 0.69 0.00	11.06 0.20 -2.42	19.70 0.60 -0.13	19.70 0.72 0.00	14.83 0.52 0.00	21.12 0.54 0.00	20.46 0.52 -5.37	23.68 0.77 -2.20	46.73 0.98 -23.43	33.93 0.83 -11.28	30.29 0.62 -9.22	31.63 0.63 -8.26	32.40 0.57 -9.09	26.00 0.48 -3.09	20.00 0.21 -0.87	20.75 0.24 -0.05	21.95 0.18 -2.38	19.48 0.30 -0.61	18.44 0.23 -2.98	17.22 -0.05 -0.21	17.83 -0.31 -0.30	20.90 -0.38 -0.48	16.68 -0.37 -1.97
MG_INDUSTRY___DRP 24185	20.68 1.07 0.00	21.05 1.00 0.00	23.71 0.43 -14.84	20.74 0.95 -0.82	19.93 0.96 0.00	15.03 0.73 0.00	21.62 1.06 0.00	16.58 0.83 -1.18	21.87 1.16 0.00	24.04 1.28 -0.43	23.10 1.28 0.00	25.35 1.24 -3.66	26.65 1.36 -2.55	24.14 1.38 -0.02	24.04 1.36 -0.26	22.76 1.15 -2.69	21.92 1.15 -0.32	23.65 1.10 -3.15	22.76 1.08 -3.11	16.35 0.92 -0.19	18.65 1.03 -0.55	20.68 1.04 -1.80	24.86 1.14 -2.93	28.03 0.84 -12.11
MID___OSWEGATCHIE_HYD 23849	18.58 -1.04 0.00	19.08 -0.97 0.00	8.04 -0.39 0.00	18.10 -0.88 0.00	18.11 -0.86 0.00	13.68 -0.63 0.00	19.71 -0.85 0.00	13.94 -0.63 0.00	19.86 -0.85 0.00	21.41 -0.92 0.00	20.86 -0.95 0.00	19.48 -0.97 0.00	21.77 -0.97 0.00	21.74 -1.00 0.00	21.43 -0.99 0.00	18.11 -0.82 0.00	19.62 -0.84 0.00	18.54 -0.86 0.00	17.71 -0.86 0.00	14.54 -0.71 0.00	16.33 -0.73 0.00	17.08 -0.76 0.00	19.88 -0.92 0.00	14.40 -0.68 0.00
MID___RAQUETTE_HYD 23851	18.27 -1.34 0.00	18.80 -1.25 0.00	7.94 -0.50 0.00	17.86 -1.11 0.00	17.86 -1.11 0.00	13.47 -0.83 0.00	19.44 -1.12 0.00	13.68 -0.89 0.00	19.51 -1.20 0.00	20.98 -1.34 0.00	20.45 -1.36 0.00	19.05 -1.40 0.00	21.39 -1.35 0.00	21.39 -1.35 0.00	21.11 -1.31 0.00	17.85 -1.08 0.00	19.27 -1.19 0.00	18.12 -1.29 0.00	17.32 -1.25 0.00	14.22 -1.03 0.00	16.03 -1.03 0.00	16.79 -1.05 0.00	19.58 -1.22 0.00	14.24 -0.84 0.00
MILLIKEN___1 23584	20.29 0.67 0.00	20.66 0.61 0.00	11.02 0.22 -2.36	19.65 0.55 -0.13	19.58 0.60 0.00	14.77 0.47 0.00	21.18 0.62 0.00	15.28 0.52 -0.19	21.44 0.73 0.00	23.22 0.83 -0.07	22.55 0.74 0.00	21.69 0.65 -0.58	23.82 0.67 -0.40	23.36 0.61 0.00	23.05 0.59 -0.04	19.85 0.50 -0.43	21.14 0.63 -0.05	20.54 0.64 -0.50	19.69 0.62 -0.49	15.78 0.51 -0.03	17.66 0.51 -0.09	18.62 0.49 -0.29	21.80 0.53 -0.46	17.35 0.34 -1.93
MILLIKEN___2 23585	20.29 0.67 0.00	20.66 0.61 0.00	11.02 0.22 -2.36	19.65 0.55 -0.13	19.58 0.60 0.00	14.77 0.47 0.00	21.18 0.62 0.00	15.28 0.52 -0.19	21.44 0.73 0.00	23.22 0.83 -0.07	22.55 0.74 0.00	21.69 0.65 -0.58	23.82 0.67 -0.40	23.36 0.61 0.00	23.05 0.59 -0.04	19.85 0.50 -0.43	21.14 0.63 -0.05	20.54 0.64 -0.50	19.69 0.62 -0.49	15.78 0.51 -0.03	17.66 0.51 -0.09	18.62 0.49 -0.29	21.80 0.53 -0.46	17.35 0.34 -1.93
MILLIKEN___DIESEL 23629	20.29 0.67 0.00	20.66 0.61 0.00	11.02 0.22 -2.36	19.65 0.55 -0.13	19.58 0.60 0.00	14.77 0.47 0.00	21.18 0.62 0.00	15.28 0.52 -0.19	21.44 0.73 0.00	23.22 0.83 -0.07	22.55 0.74 0.00	21.69 0.65 -0.58	23.82 0.67 -0.40	23.36 0.61 0.00	23.05 0.59 -0.04	19.85 0.50 -0.43	21.14 0.63 -0.05	20.54 0.64 -0.50	19.69 0.62 -0.49	15.78 0.51 -0.03	17.66 0.51 -0.09	18.62 0.49 -0.29	21.80 0.53 -0.46	17.35 0.34 -1.93
MILLSEAT___LFGE 323607	19.04 -0.57 0.00	19.39 -0.67 0.00	9.75 -0.36 -1.67	18.32 -0.74 -0.09	18.33 -0.65 0.00	13.91 -0.40 0.00	19.60 -0.96 0.00	11.95 -0.47 2.15	19.49 -0.71 0.51	13.07 -0.68 8.57	18.40 -0.84 2.57	17.99 -0.91 1.55	20.27 -0.96 1.50	18.46 -1.11 3.17	20.63 -1.12 0.67	18.04 -1.09 -0.20	19.38 -1.11 -0.03	18.28 -1.05 0.07	17.88 -1.01 -0.32	13.75 0.65 0.65	15.98 -1.11 -0.03	16.78 -1.27 -0.20	19.75 -1.38 -0.33	15.40 -1.05 -1.37
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	21.22 1.60 0.00	21.54 1.48 0.00	20.63 0.64 -11.54	21.00 1.39 -0.64	20.34 1.36 0.00	15.38 1.08 0.00	22.12 1.56 0.00	16.75 1.26 -0.92	22.57 1.87 0.00	24.71 2.05 -0.34	23.86 2.05 0.00	25.25 1.95 -2.85	26.87 2.15 -1.98	24.96 2.21 -0.02	24.78 2.16 -0.20	22.87 1.85 -2.09	22.75 2.05 -0.24	23.77 1.91 -2.45	22.82 1.83 -2.42	16.78 1.39 -0.15	19.12 1.63 -0.43	20.84 1.59 -1.40	24.82 1.75 -2.28	25.76 1.26 -9.42
MODEL_CITY_ENERGY 24167	18.36 -1.25 0.01	18.72 -1.34 0.00	9.55 -0.66 -1.76	17.67 -1.39 -0.10	17.68 -1.30 0.00	13.41 -0.89 0.00	18.83 -1.72 0.01	9.82 -1.01 3.74	17.68 -1.49 1.53	3.77 -1.55 17.00	12.29 -1.70 7.82	13.17 -1.73 5.55	15.73 -1.87 5.14	14.13 -2.02 6.59	18.31 -2.02 2.09	17.07 -1.88 -0.02	18.50 -1.99 -0.03	16.57 -1.91 0.92	17.04 -1.82 -0.29	11.73 -1.48 2.03	15.20 -1.83 0.03	16.04 -2.00 -0.21	18.96 -2.19 -0.35	14.91 -1.61 -1.44
MODERN_LFGE___ 323580	18.36 -1.25 0.01	18.72 -1.34 0.00	9.55 -0.66 -1.76	17.67 -1.39 -0.10	17.68 -1.30 0.00	13.41 -0.89 0.00	18.83 -1.72 0.01	9.82 -1.01 3.74	17.68 -1.49 1.53	3.77 -1.55 17.00	12.29 -1.70 7.82	13.17 -1.73 5.55	15.73 -1.87 5.14	14.13 -2.02 6.59	18.31 -2.02 2.09	17.07 -1.88 -0.02	18.50 -1.99 -0.03	16.57 -1.91 0.92	17.04 -1.82 -0.29	11.73 -1.48 2.03	15.20 -1.83 0.03	16.04 -2.00 -0.21	18.96 -2.19 -0.35	14.91 -1.61 -1.44
MOHAWK_PAPER___DRP 24187	20.90 1.29 0.00	21.27 1.22 0.00	24.39 0.53 -15.42	20.98 1.15 -0.85	20.14 1.16 0.00	15.18 0.87 0.00	21.84 1.28 0.00	16.78 0.99 -1.22	22.10 1.40 0.00	24.33 1.56 -0.45	23.38 1.57 0.00	25.77 1.51 -3.81	27.04 1.66 -2.65	24.43 1.67 -0.02	24.34 1.65 -0.27	23.11 1.39 -2.79	22.18 1.39 -0.33	24.03 1.36 -3.27	23.12 1.32 -3.23	16.58 1.14 -0.20	18.90 1.26 -0.58	20.98 1.27 -1.87	25.23 1.39 -3.04	28.69 1.03 -12.58

MONGAUP___HYD 23641	21.39 1.77 0.00	21.72 1.66 0.00	19.78 0.71 -10.62	21.16 1.60 -0.59	20.56 1.59 0.00	15.49 1.19 0.00	22.03 1.46 0.00	16.63 1.22 -0.84	22.54 1.83 0.00	24.64 2.02 -0.31	23.83 2.02 0.00	24.99 1.92 -2.62	26.68 2.11 -1.82	24.88 2.12 -0.01	24.69 2.08 -0.19	22.61 1.76 -1.92	22.66 1.98 -0.23	23.55 1.89 -2.26	22.58 1.79 -2.22	16.75 1.37 -0.14	19.01 1.55 -0.40	20.64 1.50 -1.29	24.56 1.67 -2.10	25.13 1.38 -8.67
MONTAUK___DIESEL 23721	23.66 4.04 0.00	24.00 3.95 0.00	21.70 1.67 -11.59	23.27 3.66 -0.64	22.65 3.67 0.00	17.28 2.97 0.00	24.94 4.38 0.00	21.09 3.38 -3.15	25.45 4.75 0.00	27.99 5.33 -0.34	27.07 5.25 0.00	28.15 4.84 -2.86	30.14 5.41 -1.99	28.30 5.54 -0.02	27.97 5.35 -0.20	25.59 4.56 -2.10	25.82 5.12 -0.25	26.86 5.00 -2.46	25.83 4.83 -2.43	18.93 3.54 -0.15	21.67 4.17 -0.43	23.49 4.24 -1.41	27.78 4.69 -2.29	27.73 3.19 -9.46
MOTHAVN_138_KV_9M4_REV_LBMP_J 345006	21.43 1.82 0.00	21.74 1.69 0.00	20.76 0.72 -11.59	21.18 1.57 -0.64	20.51 1.54 0.00	15.53 1.22 0.00	22.33 1.77 0.00	16.90 1.42 -0.92	22.80 2.09 0.00	24.94 2.28 -0.34	24.09 2.28 0.00	25.48 2.17 -2.86	27.11 2.38 -1.99	25.22 2.47 -0.02	25.03 2.40 -0.20	23.09 2.06 -2.10	22.99 2.28 -0.25	23.97 2.11 -2.46	23.03 2.03 -2.43	16.93 1.53 -0.15	19.30 1.80 -0.43	21.02 1.77 -1.41	25.06 1.98 -2.29	25.98 1.43 -9.46
MUNSVILLE_WIND_PWR 323609	21.47 1.85 0.00	21.81 1.76 0.00	12.78 0.70 -3.65	20.83 1.66 -0.20	20.70 1.72 0.00	15.68 1.37 0.00	22.53 1.97 0.00	16.41 1.55 -0.29	23.00 2.30 0.00	24.98 2.55 -0.11	24.20 2.39 0.00	23.54 2.19 -0.90	25.73 2.37 -0.63	25.01 2.26 0.00	24.66 2.17 -0.06	21.36 1.77 -0.66	22.56 2.03 -0.08	22.14 1.97 -0.78	21.27 1.93 -0.76	16.88 1.59 -0.05	18.89 1.69 -0.14	19.96 1.68 -0.44	23.39 1.87 -0.72	19.32 1.26 -2.98
N SALMON___HYD 24042	19.23 -0.38 0.00	19.74 -0.32 0.00	8.35 -0.09 0.00	18.78 -0.18 0.00	18.80 -0.18 0.00	14.19 -0.12 0.00	20.44 -0.12 0.00	14.40 -0.17 0.00	20.55 -0.16 0.00	22.10 -0.22 0.00	21.60 -0.21 0.00	20.22 -0.23 0.00	22.55 -0.19 0.00	22.53 -0.20 0.00	22.25 -0.17 0.00	18.83 -0.11 0.00	20.29 -0.17 0.00	19.19 -0.21 0.00	18.35 -0.22 0.00	15.04 -0.20 0.00	16.79 -0.27 0.00	17.59 -0.25 0.00	20.45 -0.35 0.00	14.87 -0.21 0.00
N.E._GEN_SANDY PD 24062	21.11 1.49 0.00	21.47 1.41 0.00	22.99 0.62 -13.93	21.09 1.35 -0.77	20.34 1.36 0.00	15.33 1.02 0.00	22.05 1.49 0.00	17.20 1.16 -1.47	22.39 1.68 0.00	24.58 1.85 -0.41	23.61 1.85 0.05	25.68 1.79 -3.45	26.07 1.98 -1.35	24.75 1.99 -0.02	24.64 1.98 -0.24	23.13 1.68 -2.52	22.54 1.79 -0.30	24.59 1.73 -3.46	23.70 1.67 -3.46	16.76 1.33 -0.18	19.10 1.51 -0.52	21.00 1.46 -1.69	25.17 1.62 -2.75	27.62 1.17 -11.37
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	21.16 1.55 0.00	21.47 1.42 0.00	20.27 0.62 -11.21	20.92 1.33 -0.62	20.27 1.29 0.00	15.33 1.02 0.00	22.05 1.48 0.00	16.67 1.21 -0.89	22.51 1.80 0.00	24.62 1.97 -0.33	23.79 1.98 0.00	25.11 1.89 -2.77	26.75 2.08 -1.92	24.90 2.14 -0.02	24.71 2.09 -0.20	22.74 1.78 -2.03	22.68 1.98 -0.24	23.63 1.85 -2.38	22.69 1.78 -2.34	16.73 1.34 -0.15	19.05 1.57 -0.42	20.73 1.53 -1.36	24.69 1.68 -2.21	25.43 1.21 -9.14
NARROWS_GT1_1 24228	21.57 1.96 0.00	21.87 1.82 0.00	20.81 0.78 -11.59	21.29 1.67 -0.64	20.63 1.65 0.00	15.61 1.31 0.00	22.47 1.91 0.00	17.01 1.52 -0.92	22.95 2.25 0.00	25.10 2.44 -0.34	24.25 2.44 0.00	25.64 2.32 -2.86	27.28 2.55 -1.99	25.41 2.65 -0.02	25.21 2.59 -0.20	23.24 2.22 -2.10	23.14 2.44 -0.25	24.11 2.25 -2.46	23.16 2.17 -2.43	17.04 1.65 -0.15	19.43 1.94 -0.43	21.14 1.90 -1.41	25.21 2.12 -2.29	26.05 1.51 -9.46
NARROWS_GT1_2 24229	21.57 1.96 0.00	21.87 1.82 0.00	20.81 0.78 -11.59	21.29 1.67 -0.64	20.63 1.65 0.00	15.61 1.31 0.00	22.47 1.91 0.00	17.01 1.52 -0.92	22.95 2.25 0.00	25.10 2.44 -0.34	24.25 2.44 0.00	25.64 2.32 -2.86	27.28 2.55 -1.99	25.41 2.65 -0.02	25.21 2.59 -0.20	23.24 2.22 -2.10	23.14 2.44 -0.25	24.11 2.25 -2.46	23.16 2.17 -2.43	17.04 1.65 -0.15	19.43 1.94 -0.43	21.14 1.90 -1.41	25.21 2.12 -2.29	26.05 1.51 -9.46
NARROWS_GT1_3 24230	21.57 1.96 0.00	21.87 1.82 0.00	20.81 0.78 -11.59	21.29 1.67 -0.64	20.63 1.65 0.00	15.61 1.31 0.00	22.47 1.91 0.00	17.01 1.52 -0.92	22.95 2.25 0.00	25.10 2.44 -0.34	24.25 2.44 0.00	25.64 2.32 -2.86	27.28 2.55 -1.99	25.41 2.65 -0.02	25.21 2.59 -0.20	23.24 2.22 -2.10	23.14 2.44 -0.25	24.11 2.25 -2.46	23.16 2.17 -2.43	17.04 1.65 -0.15	19.43 1.94 -0.43	21.14 1.90 -1.41	25.21 2.12 -2.29	26.05 1.51 -9.46
NARROWS_GT1_4 24231	21.57 1.96 0.00	21.87 1.82 0.00	20.81 0.78 -11.59	21.29 1.67 -0.64	20.63 1.65 0.00	15.61 1.31 0.00	22.47 1.91 0.00	17.01 1.52 -0.92	22.95 2.25 0.00	25.10 2.44 -0.34	24.25 2.44 0.00	25.64 2.32 -2.86	27.28 2.55 -1.99	25.41 2.65 -0.02	25.21 2.59 -0.20	23.24 2.22 -2.10	23.14 2.44 -0.25	24.11 2.25 -2.46	23.16 2.17 -2.43	17.04 1.65 -0.15	19.43 1.94 -0.43	21.14 1.90 -1.41	25.21 2.12 -2.29	26.05 1.51 -9.46
NARROWS_GT1_5 24232	21.57 1.96 0.00	21.87 1.82 0.00	20.81 0.78 -11.59	21.29 1.67 -0.64	20.63 1.65 0.00	15.61 1.31 0.00	22.47 1.91 0.00	17.01 1.52 -0.92	22.95 2.25 0.00	25.10 2.44 -0.34	24.25 2.44 0.00	25.64 2.32 -2.86	27.28 2.55 -1.99	25.41 2.65 -0.02	25.21 2.59 -0.20	23.24 2.22 -2.10	23.14 2.44 -0.25	24.11 2.25 -2.46	23.16 2.17 -2.43	17.04 1.65 -0.15	19.43 1.94 -0.43	21.14 1.90 -1.41	25.21 2.12 -2.29	26.05 1.51 -9.46
NARROWS_GT1_6 24233	21.57 1.96 0.00	21.87 1.82 0.00	20.81 0.78 -11.59	21.29 1.67 -0.64	20.63 1.65 0.00	15.61 1.31 0.00	22.47 1.91 0.00	17.01 1.52 -0.92	22.95 2.25 0.00	25.10 2.44 -0.34	24.25 2.44 0.00	25.64 2.32 -2.86	27.28 2.55 -1.99	25.41 2.65 -0.02	25.21 2.59 -0.20	23.24 2.22 -2.10	23.14 2.44 -0.25	24.11 2.25 -2.46	23.16 2.17 -2.43	17.04 1.65 -0.15	19.43 1.94 -0.43	21.14 1.90 -1.41	25.21 2.12 -2.29	26.05 1.51 -9.46
NARROWS_GT1_7 24234	21.57 1.96 0.00	21.87 1.82 0.00	20.81 0.78 -11.59	21.29 1.67 -0.64	20.63 1.65 0.00	15.61 1.31 0.00	22.47 1.91 0.00	17.01 1.52 -0.92	22.95 2.25 0.00	25.10 2.44 -0.34	24.25 2.44 0.00	25.64 2.32 -2.86	27.28 2.55 -1.99	25.41 2.65 -0.02	25.21 2.59 -0.20	23.24 2.22 -2.10	23.14 2.44 -0.25	24.11 2.25 -2.46	23.16 2.17 -2.43	17.04 1.65 -0.15	19.43 1.94 -0.43	21.14 1.90 -1.41	25.21 2.12 -2.29	26.05 1.51 -9.46
NARROWS_GT1_8 24235	21.57 1.96 0.00	21.87 1.82 0.00	20.81 0.78 -11.59	21.29 1.67 -0.64	20.63 1.65 0.00	15.61 1.31 0.00	22.47 1.91 0.00	17.01 1.52 -0.92	22.95 2.25 0.00	25.10 2.44 -0.34	24.25 2.44 0.00	25.64 2.32 -2.86	27.28 2.55 -1.99	25.41 2.65 -0.02	25.21 2.59 -0.20	23.24 2.22 -2.10	23.14 2.44 -0.25	24.11 2.25 -2.46	23.16 2.17 -2.43	17.04 1.65 -0.15	19.43 1.94 -0.43	21.14 1.90 -1.41	25.21 2.12 -2.29	26.05 1.51 -9.46

NARROWS_GT2_1 24236	21.57 1.96 0.00	21.87 1.82 0.00	20.81 0.78 -11.59	21.29 1.67 -0.64	20.63 1.65 0.00	15.61 1.31 0.00	22.47 1.91 0.00	17.01 1.52 -0.92	22.95 2.25 0.00	25.10 2.44 -0.34	24.25 2.44 0.00	25.64 2.32 -2.86	27.28 2.55 -1.99	25.41 2.65 -0.02	25.21 2.59 -0.20	23.24 2.22 -2.10	23.14 2.44 -0.25	24.11 2.25 -2.46	23.16 2.17 -2.43	17.04 1.65 -0.15	19.43 1.94 -0.43	21.14 1.90 -1.41	25.21 2.12 -2.29	26.05 1.51 -9.46
NARROWS_GT2_2 24237	21.57 1.96 0.00	21.87 1.82 0.00	20.81 0.78 -11.59	21.29 1.67 -0.64	20.63 1.65 0.00	15.61 1.31 0.00	22.47 1.91 0.00	17.01 1.52 -0.92	22.95 2.25 0.00	25.10 2.44 -0.34	24.25 2.44 0.00	25.64 2.32 -2.86	27.28 2.55 -1.99	25.41 2.65 -0.02	25.21 2.59 -0.20	23.24 2.22 -2.10	23.14 2.44 -0.25	24.11 2.25 -2.46	23.16 2.17 -2.43	17.04 1.65 -0.15	19.43 1.94 -0.43	21.14 1.90 -1.41	25.21 2.12 -2.29	26.05 1.51 -9.46
NARROWS_GT2_3 24238	21.57 1.96 0.00	21.87 1.82 0.00	20.81 0.78 -11.59	21.29 1.67 -0.64	20.63 1.65 0.00	15.61 1.31 0.00	22.47 1.91 0.00	17.01 1.52 -0.92	22.95 2.25 0.00	25.10 2.44 -0.34	24.25 2.44 0.00	25.64 2.32 -2.86	27.28 2.55 -1.99	25.41 2.65 -0.02	25.21 2.59 -0.20	23.24 2.22 -2.10	23.14 2.44 -0.25	24.11 2.25 -2.46	23.16 2.17 -2.43	17.04 1.65 -0.15	19.43 1.94 -0.43	21.14 1.90 -1.41	25.21 2.12 -2.29	26.05 1.51 -9.46
NARROWS_GT2_4 24239	21.57 1.96 0.00	21.87 1.82 0.00	20.81 0.78 -11.59	21.29 1.67 -0.64	20.63 1.65 0.00	15.61 1.31 0.00	22.47 1.91 0.00	17.01 1.52 -0.92	22.95 2.25 0.00	25.10 2.44 -0.34	24.25 2.44 0.00	25.64 2.32 -2.86	27.28 2.55 -1.99	25.41 2.65 -0.02	25.21 2.59 -0.20	23.24 2.22 -2.10	23.14 2.44 -0.25	24.11 2.25 -2.46	23.16 2.17 -2.43	17.04 1.65 -0.15	19.43 1.94 -0.43	21.14 1.90 -1.41	25.21 2.12 -2.29	26.05 1.51 -9.46
NARROWS_GT2_5 24240	21.57 1.96 0.00	21.87 1.82 0.00	20.81 0.78 -11.59	21.29 1.67 -0.64	20.63 1.65 0.00	15.61 1.31 0.00	22.47 1.91 0.00	17.01 1.52 -0.92	22.95 2.25 0.00	25.10 2.44 -0.34	24.25 2.44 0.00	25.64 2.32 -2.86	27.28 2.55 -1.99	25.41 2.65 -0.02	25.21 2.59 -0.20	23.24 2.22 -2.10	23.14 2.44 -0.25	24.11 2.25 -2.46	23.16 2.17 -2.43	17.04 1.65 -0.15	19.43 1.94 -0.43	21.14 1.90 -1.41	25.21 2.12 -2.29	26.05 1.51 -9.46
NARROWS_GT2_6 24241	21.57 1.96 0.00	21.87 1.82 0.00	20.81 0.78 -11.59	21.29 1.67 -0.64	20.63 1.65 0.00	15.61 1.31 0.00	22.47 1.91 0.00	17.01 1.52 -0.92	22.95 2.25 0.00	25.10 2.44 -0.34	24.25 2.44 0.00	25.64 2.32 -2.86	27.28 2.55 -1.99	25.41 2.65 -0.02	25.21 2.59 -0.20	23.24 2.22 -2.10	23.14 2.44 -0.25	24.11 2.25 -2.46	23.16 2.17 -2.43	17.04 1.65 -0.15	19.43 1.94 -0.43	21.14 1.90 -1.41	25.21 2.12 -2.29	26.05 1.51 -9.46
NARROWS_GT2_7 24242	21.57 1.96 0.00	21.87 1.82 0.00	20.81 0.78 -11.59	21.29 1.67 -0.64	20.63 1.65 0.00	15.61 1.31 0.00	22.47 1.91 0.00	17.01 1.52 -0.92	22.95 2.25 0.00	25.10 2.44 -0.34	24.25 2.44 0.00	25.64 2.32 -2.86	27.28 2.55 -1.99	25.41 2.65 -0.02	25.21 2.59 -0.20	23.24 2.22 -2.10	23.14 2.44 -0.25	24.11 2.25 -2.46	23.16 2.17 -2.43	17.04 1.65 -0.15	19.43 1.94 -0.43	21.14 1.90 -1.41	25.21 2.12 -2.29	26.05 1.51 -9.46
NARROWS_GT2_8 24243	21.57 1.96 0.00	21.87 1.82 0.00	20.81 0.78 -11.59	21.29 1.67 -0.64	20.63 1.65 0.00	15.61 1.31 0.00	22.47 1.91 0.00	17.01 1.52 -0.92	22.95 2.25 0.00	25.10 2.44 -0.34	24.25 2.44 0.00	25.64 2.32 -2.86	27.28 2.55 -1.99	25.41 2.65 -0.02	25.21 2.59 -0.20	23.24 2.22 -2.10	23.14 2.44 -0.25	24.11 2.25 -2.46	23.16 2.17 -2.43	17.04 1.65 -0.15	19.43 1.94 -0.43	21.14 1.90 -1.41	25.21 2.12 -2.29	26.05 1.51 -9.46
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	21.38 1.77 0.00	21.72 1.67 0.00	22.51 0.71 -13.36	21.28 1.57 -0.74	20.56 1.58 0.00	15.53 1.23 0.00	22.36 1.80 0.00	17.04 1.41 -1.06	22.78 2.08 0.00	25.03 2.32 -0.39	24.13 2.32 0.00	25.96 2.22 -3.30	27.49 2.46 -2.29	25.23 2.47 -0.02	25.07 2.42 -0.23	23.39 2.04 -2.42	22.96 2.22 -0.28	24.37 2.13 -2.84	23.42 2.05 -2.79	17.07 1.66 -0.17	19.40 1.84 -0.50	21.28 1.81 -1.62	25.42 1.99 -2.63	27.38 1.40 -10.90
NEG CAPITAL___MECHNVIL 23645	21.29 1.68 0.00	21.64 1.59 0.00	25.09 0.68 -15.97	21.34 1.49 -0.88	20.48 1.50 0.00	15.43 1.13 0.00	22.23 1.66 0.00	17.10 1.27 -1.27	22.54 1.83 0.00	24.87 2.09 -0.47	23.90 2.09 0.00	26.38 1.99 -3.94	27.64 2.16 -2.74	24.89 2.13 -0.02	24.81 2.11 -0.28	23.60 1.78 -2.89	22.70 1.90 -0.34	24.68 1.89 -3.39	23.73 1.81 -3.34	16.95 1.50 -0.21	19.29 1.64 -0.59	21.41 1.63 -1.94	25.76 1.81 -3.15	29.43 1.32 -13.03
NEG CENTRAL_HIGH_ACRES 23767	19.01 -0.61 0.00	19.39 -0.67 0.00	9.50 -0.32 -1.38	18.36 -0.69 -0.08	18.34 -0.64 0.00	13.87 -0.44 0.00	19.75 -0.81 0.00	14.21 -0.46 -0.11	20.00 -0.71 0.00	21.64 -0.72 -0.04	21.02 -0.79 0.00	19.99 -0.80 -0.34	22.09 -0.88 -0.24	21.80 -0.94 0.00	21.51 -0.93 -0.02	18.35 -0.84 -0.25	19.67 -0.81 -0.03	18.95 -0.75 -0.29	18.12 -0.74 -0.29	14.64 -0.62 -0.02	16.33 -0.79 -0.05	17.15 -0.86 -0.17	20.10 -0.98 -0.27	15.47 -0.74 -1.13
NEG CENTRAL___DRP 24199	19.81 0.19 0.00	20.17 0.11 0.00	9.96 0.00 -1.52	19.13 0.07 -0.08	19.10 0.13 0.00	14.42 0.12 0.00	20.63 0.07 0.00	14.83 0.14 -0.12	20.88 0.18 0.00	22.60 0.23 -0.04	21.96 0.14 0.00	20.90 0.08 -0.38	23.06 0.06 -0.26	22.76 0.02 0.00	22.46 0.02 -0.03	19.18 -0.03 -0.28	20.54 0.05 -0.03	19.80 0.07 -0.32	18.98 0.09 -0.32	15.33 0.07 -0.02	17.10 -0.02 -0.06	17.96 -0.07 -0.18	20.99 -0.11 -0.30	16.20 -0.12 -1.24
NEG CENTRAL___INDECK 23768	20.20 0.58 0.00	20.55 0.49 0.00	10.59 0.12 -2.03	19.45 0.37 -0.11	19.44 0.46 0.00	14.71 0.40 0.00	20.93 0.36 0.00	15.85 0.43 -0.85	21.50 0.62 -0.17	25.84 0.78 -2.74	23.31 0.63 -0.87	22.08 0.46 -1.17	24.19 0.50 -0.95	24.16 0.43 -0.99	23.06 0.37 -0.27	19.53 0.20 -0.40	20.81 0.31 -0.04	20.29 0.31 -0.57	19.32 0.32 -0.43	15.73 0.23 -0.25	17.22 0.07 -0.08	18.02 -0.07 -0.25	21.10 -0.10 -0.40	16.58 -0.16 -1.65
NEG CENTRAL___SENECA 23627	19.95 0.33 0.00	20.29 0.24 0.00	10.17 0.04 -1.70	19.24 0.17 -0.09	19.22 0.25 0.00	14.53 0.22 0.00	20.76 0.19 0.00	14.96 0.25 -0.13	21.07 0.36 0.00	22.82 0.45 -0.05	22.14 0.33 0.00	21.09 0.22 -0.42	23.25 0.23 -0.29	22.93 0.19 0.00	22.62 0.17 -0.03	19.32 0.09 -0.31	20.67 0.18 -0.04	19.94 0.18 -0.36	19.13 0.20 -0.36	15.43 0.16 -0.02	17.19 0.06 -0.06	18.03 -0.02 -0.21	21.09 -0.05 -0.33	16.38 -0.09 -1.38
NEG CENTRAL___STATE_STREET 24147	19.99 0.37 0.00	20.37 0.32 0.00	10.03 0.10 -1.48	19.33 0.28 -0.08	19.30 0.32 0.00	14.56 0.26 0.00	20.87 0.30 0.00	14.97 0.28 -0.12	21.08 0.37 0.00	22.81 0.44 -0.04	22.19 0.38 0.00	21.14 0.32 -0.37	23.31 0.31 -0.25	22.99 0.24 0.00	22.70 0.25 -0.03	19.40 0.20 -0.27	20.81 0.32 -0.03	20.06 0.34 -0.32	19.21 0.33 -0.31	15.52 0.26 -0.02	17.34 0.22 -0.06	18.24 0.22 -0.18	21.32 0.23 -0.29	16.41 0.12 -1.21

NEG MILLWOOD___DRP 24198	21.45 1.83 0.00	21.77 1.71 0.00	21.22 0.73 -12.04	21.24 1.61 -0.66	20.55 1.57 0.00	15.54 1.24 0.00	22.36 1.80 0.00	16.97 1.44 -0.96	22.84 2.14 0.00	25.03 2.36 -0.35	24.17 2.36 0.00	25.68 2.25 -2.97	27.29 2.49 -2.07	25.29 2.54 -0.02	25.12 2.49 -0.21	23.22 2.11 -2.18	23.07 2.35 -0.26	24.18 2.22 -2.56	23.22 2.13 -2.52	17.04 1.64 -0.16	19.39 1.87 -0.45	21.15 1.84 -1.46	25.20 2.02 -2.37	26.34 1.44 -9.82
NEG NORTH_FLCN_SEA 23793	19.48 -0.14 0.00	19.98 -0.08 0.00	8.47 0.03 0.00	19.06 0.09 0.00	19.09 0.11 0.00	14.40 0.09 0.00	20.75 0.18 0.00	14.61 0.05 0.00	20.82 0.12 0.00	22.38 0.05 0.00	21.88 0.07 0.00	20.49 0.04 0.00	22.80 0.06 0.00	22.76 0.02 0.00	22.48 0.06 0.00	19.04 0.11 0.00	20.53 0.07 0.00	19.44 0.05 0.00	18.57 0.00 0.00	15.18 -0.06 0.00	16.88 -0.18 0.00	17.69 -0.15 0.00	20.57 -0.23 0.00	14.96 -0.12 0.00
NEG NORTH_KES_CHATEGAY 23792	19.17 -0.44 0.00	19.69 -0.36 0.00	8.33 -0.10 0.00	18.74 -0.22 0.00	18.77 -0.21 0.00	14.15 -0.15 0.00	20.38 -0.18 0.00	14.34 -0.22 0.00	20.45 -0.26 0.00	21.97 -0.35 0.00	21.49 -0.32 0.00	20.12 -0.33 0.00	22.41 -0.32 0.00	22.41 -0.33 0.00	22.14 -0.28 0.00	18.72 -0.21 0.00	20.18 -0.28 0.00	19.10 -0.30 0.00	18.24 -0.33 0.00	14.94 -0.30 0.00	16.65 -0.42 0.00	17.46 -0.38 0.00	20.30 -0.50 0.00	14.77 -0.31 0.00
NEG NORTH___ALICE_FALLS 23915	19.51 -0.11 0.00	20.01 -0.05 0.00	8.48 0.04 0.00	19.08 0.11 0.00	19.11 0.13 0.00	14.41 0.11 0.00	20.76 0.20 0.00	14.63 0.06 0.00	20.86 0.15 0.00	22.42 0.10 0.00	21.93 0.12 0.00	20.54 0.09 0.00	22.85 0.12 0.00	22.82 0.08 0.00	22.54 0.12 0.00	19.08 0.15 0.00	20.57 0.11 0.00	19.48 0.08 0.00	18.61 0.04 0.00	15.23 -0.02 0.00	16.93 -0.13 0.00	17.74 -0.10 0.00	20.62 -0.18 0.00	15.00 -0.08 0.00
NEG NORTH___LWR_SARANAC 23913	19.51 -0.11 0.00	20.01 -0.05 0.00	8.48 0.04 0.00	19.08 0.11 0.00	19.11 0.13 0.00	14.41 0.11 0.00	20.76 0.20 0.00	14.63 0.06 0.00	20.86 0.15 0.00	22.42 0.10 0.00	21.93 0.12 0.00	20.54 0.09 0.00	22.85 0.12 0.00	22.82 0.08 0.00	22.54 0.12 0.00	19.08 0.15 0.00	20.57 0.11 0.00	19.48 0.08 0.00	18.61 0.04 0.00	15.23 -0.02 0.00	16.93 -0.13 0.00	17.74 -0.10 0.00	20.62 -0.18 0.00	15.00 -0.08 0.00
NEG NORTH___PLATTSBURG 23628	19.51 -0.11 0.00	20.01 -0.05 0.00	8.48 0.04 0.00	19.08 0.11 0.00	19.11 0.13 0.00	14.41 0.11 0.00	20.76 0.20 0.00	14.63 0.06 0.00	20.86 0.15 0.00	22.42 0.10 0.00	21.93 0.12 0.00	20.54 0.09 0.00	22.85 0.12 0.00	22.82 0.08 0.00	22.54 0.12 0.00	19.08 0.15 0.00	20.57 0.11 0.00	19.48 0.08 0.00	18.61 0.04 0.00	15.23 -0.02 0.00	16.93 -0.13 0.00	17.74 -0.10 0.00	20.62 -0.18 0.00	15.00 -0.08 0.00
NEG WEST_LEA_LOCKPORT 23791	18.64 -0.97 0.00	19.00 -1.06 0.00	9.66 -0.53 -1.75	17.95 -1.12 -0.10	17.96 -1.02 0.00	13.62 -0.69 0.00	19.14 -1.42 0.00	11.80 -0.80 1.97	19.07 -1.20 0.44	13.29 -1.23 7.80	18.21 -1.39 2.21	17.75 -1.44 1.26	19.96 -1.54 1.24	18.18 -1.69 2.87	20.15 -1.70 0.57	17.57 -1.59 -0.23	18.81 -1.68 -0.03	17.78 -1.62 -0.01	17.38 -1.54 -0.34	13.42 -1.26 0.56	15.51 -1.58 -0.03	16.31 -1.75 -0.21	19.24 -1.91 -0.34	15.10 -1.41 -1.43
NEG WEST___LANCASTR 23811	20.03 0.39 -0.02	20.29 0.23 0.00	10.43 -0.05 -2.04	19.20 0.12 -0.11	19.27 0.29 0.00	14.57 0.27 0.00	20.67 0.08 -0.03	35.75 0.22 -20.96	30.34 0.31 -9.32	118.33 0.38 -95.63	69.82 0.13 -47.87	57.54 -0.02 -37.11	56.40 0.02 -33.64	60.05 -0.08 -37.38	35.28 -0.12 -12.98	20.86 -0.26 -2.18	20.26 -0.26 -0.06	27.40 -0.35 -8.35	19.22 -0.20 -0.85	27.64 -0.13 -12.53	17.34 -0.31 -0.59	17.64 -0.47 -0.27	20.73 -0.48 -0.40	16.36 -0.39 -1.67
NEG_PENN_ALLEGHNY 23528	20.44 0.83 0.00	20.80 0.75 0.00	12.55 0.25 -3.85	19.85 0.67 -0.21	19.71 0.73 0.00	14.88 0.57 0.00	21.32 0.76 0.00	15.50 0.62 -0.31	21.61 0.90 0.00	23.43 0.99 -0.11	22.71 0.89 0.00	22.19 0.79 -0.95	24.27 0.87 -0.66	23.60 0.86 -0.01	23.31 0.82 -0.07	20.28 0.65 -0.70	21.30 0.76 -0.08	20.92 0.70 -0.82	20.09 0.71 -0.81	15.88 0.59 -0.05	17.81 0.60 -0.14	18.87 0.56 -0.47	22.19 0.63 -0.76	18.64 0.42 -3.14
NEG___GEN_MONROE 24207	19.19 -0.43 0.00	19.59 -0.46 0.00	9.64 -0.24 -1.45	18.56 -0.49 -0.08	18.54 -0.44 0.00	14.04 -0.26 0.00	19.94 -0.62 0.00	12.77 -0.32 1.48	19.60 -0.48 0.63	14.89 -0.45 6.98	18.04 -0.55 3.22	17.73 -0.61 2.11	20.09 -0.65 1.99	19.28 -0.75 2.71	20.81 -0.77 0.85	18.33 -0.74 -0.14	19.77 -0.72 -0.03	18.51 -0.66 0.23	18.21 -0.63 -0.27	13.89 -0.53 0.82	16.35 -0.73 -0.02	17.18 -0.84 -0.17	20.13 -0.96 -0.28	15.52 -0.74 -1.18
NEPA___ENERGY 23901	19.52 -0.10 -0.01	19.84 -0.22 0.00	10.17 -0.20 -1.93	18.74 -0.34 -0.11	18.75 -0.23 0.00	14.19 -0.12 0.00	20.05 -0.53 -0.02	27.28 -0.18 -12.89	25.66 -0.29 -5.24	79.03 -0.21 -56.92	48.34 -0.40 -26.92	41.00 -0.51 -21.06	41.26 -0.53 -19.05	44.14 -0.67 -22.07	29.00 -0.73 -7.31	19.52 -0.78 -1.37	19.64 -0.87 -0.05	23.38 -0.88 -4.86	18.39 -0.82 -0.64	21.61 -0.69 -7.06	16.48 -0.94 -0.36	16.99 -1.10 -0.24	19.98 -1.20 -0.38	15.74 -0.91 -1.58
NEVERSINK___HYD 23608	21.02 1.41 0.00	21.37 1.31 0.00	19.69 0.56 -10.68	20.81 1.24 -0.59	20.20 1.22 0.00	15.26 0.96 0.00	21.96 1.39 0.00	16.55 1.13 -0.85	22.40 1.70 0.00	24.51 1.87 -0.31	23.70 1.89 0.00	24.88 1.79 -2.64	26.55 1.98 -1.83	24.75 2.00 -0.01	24.57 1.96 -0.19	22.53 1.67 -1.93	22.57 1.88 -0.23	23.43 1.76 -2.27	22.49 1.68 -2.24	16.66 1.28 -0.14	18.93 1.47 -0.40	20.56 1.42 -1.30	24.46 1.55 -2.11	24.89 1.09 -8.72
NEWTON___FALLS_HYD 23847	18.58 -1.04 0.00	19.08 -0.97 0.00	8.04 -0.39 0.00	18.10 -0.88 0.00	18.11 -0.86 0.00	13.68 -0.63 0.00	19.71 -0.85 0.00	13.94 -0.63 0.00	19.86 -0.85 0.00	21.41 -0.92 0.00	20.86 -0.95 0.00	19.48 -0.97 0.00	21.77 -0.97 0.00	21.74 -1.00 0.00	21.43 -0.99 0.00	18.11 -0.82 0.00	19.62 -0.84 0.00	18.54 -0.86 0.00	17.71 -0.86 0.00	14.54 -0.71 0.00	16.33 -0.73 0.00	17.08 -0.76 0.00	19.88 -0.92 0.00	14.40 -0.68 0.00
NIAGARA_115E_LBMP 323715	18.21 -1.39 0.01	18.57 -1.49 0.00	9.50 -0.72 -1.78	17.53 -1.54 -0.10	17.53 -1.44 0.00	13.30 -1.00 0.00	18.66 -1.89 0.02	9.11 -1.13 4.33	16.95 -1.65 2.10	-0.19 -1.72 20.80	9.20 -1.88 10.73	10.78 -1.89 7.77	13.52 -2.05 7.16	12.34 -2.21 8.20	17.33 -2.21 2.88	16.80 -2.03 0.09	18.32 -2.17 -0.03	15.92 -2.08 1.40	16.86 -1.98 -0.26	10.84 -1.61 2.79	15.03 -1.97 0.06	15.90 -2.15 -0.21	18.80 -2.35 -0.35	14.81 -1.73 -1.45
NIAGARA_115W_LBMP 323714	18.16 -1.46 0.00	18.52 -1.53 0.00	9.51 -0.71 -1.78	17.62 -1.45 -0.10	17.60 -1.37 0.00	13.34 -0.96 0.00	18.63 -1.93 0.00	9.03 -1.22 4.32	16.81 -1.83 2.07	-0.37 -1.93 20.76	9.05 -2.06 10.70	10.65 -2.06 7.74	13.38 -2.22 7.13	12.22 -2.36 8.16	17.21 -2.36 2.85	16.73 -2.12 0.08	18.27 -2.23 -0.04	15.85 -2.15 1.39	16.80 -2.06 -0.29	10.78 -1.70 2.76	14.99 -2.04 0.04	15.86 -2.20 -0.21	18.76 -2.39 -0.35	14.79 -1.74 -1.45

NIAGARA_230_LBMP 323716	18.47 -1.15 0.00	18.83 -1.22 0.00	9.61 -0.58 -1.75	17.82 -1.25 -0.10	17.81 -1.17 0.00	13.50 -0.81 0.00	18.96 -1.60 0.00	9.28 -0.97 4.33	17.17 -1.45 2.08	0.02 -1.52 20.78	9.43 -1.66 10.72	11.00 -1.69 7.76	13.77 -1.82 7.15	12.61 -1.96 8.18	17.60 -1.96 2.87	17.05 -1.79 0.09	18.61 -1.89 -0.03	16.17 -1.83 1.40	17.12 -1.73 -0.28	11.05 -1.42 2.77	15.29 -1.73 0.05	16.17 -1.89 -0.21	19.11 -2.04 -0.35	15.03 -1.48 -1.43
NIAGARA____ 23760	18.28 -1.34 0.00	18.64 -1.42 0.00	9.52 -0.69 -1.77	17.66 -1.41 -0.10	17.66 -1.32 0.00	13.38 -0.92 0.00	18.79 -1.77 0.00	9.16 -1.08 4.33	17.02 -1.60 2.08	-0.14 -1.69 20.78	9.26 -1.83 10.72	10.84 -1.85 7.76	13.60 -1.99 7.15	12.44 -2.12 8.18	17.43 -2.12 2.87	16.90 -1.94 0.08	18.44 -2.05 -0.03	16.02 -1.98 1.40	16.96 -1.89 -0.28	10.92 -1.55 2.77	15.13 -1.88 0.05	16.00 -2.05 -0.21	18.91 -2.23 -0.35	14.87 -1.65 -1.45
NINE_MILE_1 23575	19.20 -0.41 0.00	19.61 -0.45 0.00	8.98 -0.20 -0.74	18.57 -0.44 -0.04	18.55 -0.42 0.00	13.98 -0.32 0.00	20.03 -0.53 0.00	14.27 -0.36 -0.06	20.11 -0.60 0.00	21.71 -0.64 -0.02	21.16 -0.65 0.00	20.01 -0.62 -0.18	22.17 -0.70 -0.13	22.03 -0.71 0.00	21.73 -0.71 -0.01	18.46 -0.60 -0.13	19.86 -0.61 -0.02	18.99 -0.57 -0.16	18.18 -0.55 -0.15	14.82 -0.43 -0.01	16.58 -0.51 -0.03	17.44 -0.50 -0.09	20.39 -0.56 -0.15	15.28 -0.41 -0.60
NINE_MILE_2 23744	19.20 -0.41 0.00	19.61 -0.45 0.00	8.98 -0.20 -0.74	18.57 -0.44 -0.04	18.56 -0.42 0.00	13.99 -0.32 0.00	20.03 -0.53 0.00	14.27 -0.36 -0.06	20.11 -0.60 0.00	21.71 -0.64 -0.02	21.16 -0.65 0.00	20.01 -0.62 -0.18	22.17 -0.70 -0.13	22.03 -0.71 0.00	21.73 -0.71 -0.01	18.46 -0.60 -0.13	19.86 -0.61 -0.02	18.99 -0.57 -0.16	18.18 -0.55 -0.15	14.82 -0.43 -0.01	16.58 -0.51 -0.03	17.44 -0.49 -0.09	20.39 -0.56 -0.15	15.28 -0.41 -0.60
NM_CAPITAL____DRP 24208	20.81 1.20 0.00	21.18 1.13 0.00	24.22 0.49 -15.29	20.89 1.07 -0.84	20.06 1.09 0.00	15.12 0.82 0.00	21.75 1.19 0.00	16.70 0.92 -1.21	21.98 1.27 0.00	24.18 1.41 -0.45	23.23 1.42 0.00	25.60 1.38 -3.78	26.88 1.51 -2.63	24.29 1.53 -0.02	24.20 1.51 -0.27	22.97 1.27 -2.77	22.02 1.23 -0.33	23.85 1.20 -3.25	22.94 1.17 -3.20	16.47 1.03 -0.20	18.78 1.15 -0.57	20.87 1.17 -1.86	25.09 1.27 -3.02	28.51 0.96 -12.48
NM_CENTRAL____DRP 24181	19.65 0.04 0.00	20.05 -0.01 0.00	9.44 -0.02 -1.02	19.00 -0.03 -0.06	18.97 0.00 0.00	14.31 0.00 0.00	20.50 -0.06 0.00	14.65 0.00 -0.08	20.65 -0.06 0.00	22.30 -0.05 -0.03	21.73 -0.09 0.00	20.60 -0.10 -0.25	22.79 -0.13 -0.17	22.59 -0.15 0.00	22.28 -0.16 -0.02	18.97 -0.14 -0.19	20.38 -0.10 -0.02	19.55 -0.07 -0.22	18.72 -0.07 -0.21	15.21 -0.05 -0.01	17.01 -0.09 -0.04	17.89 -0.08 -0.12	20.90 -0.10 -0.20	15.83 -0.09 -0.83
NM_FRONTIER____DRP 24179	18.16 -1.46 0.00	18.52 -1.53 0.00	9.51 -0.71 -1.78	17.62 -1.45 -0.10	17.60 -1.37 0.00	13.34 -0.96 0.00	18.63 -1.93 0.00	9.03 -1.22 4.32	16.81 -1.83 2.07	-0.37 -1.93 20.76	9.05 -2.06 10.70	10.65 -2.06 7.74	13.38 -2.22 7.13	12.22 -2.36 8.16	17.21 -2.36 2.85	16.73 -2.12 0.08	18.27 -2.23 -0.04	15.85 -2.15 1.39	16.80 -2.06 -0.29	10.78 -1.70 2.76	14.99 -2.04 0.04	15.86 -2.20 -0.21	18.76 -2.39 -0.35	14.79 -1.74 -1.45
NM_ST_REGIS____HYD 24053	18.51 -1.11 0.00	19.03 -1.02 0.00	8.04 -0.39 0.00	18.09 -0.88 0.00	18.10 -0.87 0.00	13.65 -0.65 0.00	19.70 -0.87 0.00	13.86 -0.71 0.00	19.78 -0.93 0.00	21.27 -1.05 0.00	20.75 -1.06 0.00	19.34 -1.11 0.00	21.68 -1.06 0.00	21.68 -1.07 0.00	21.40 -1.03 0.00	18.10 -0.84 0.00	19.52 -0.93 0.00	18.39 -1.01 0.00	17.58 -0.99 0.00	14.43 -0.82 0.00	16.22 -0.84 0.00	16.99 -0.86 0.00	19.80 -1.01 0.00	14.39 -0.69 0.00
NORTHPORT____1 23551	21.80 2.18 0.00	22.22 2.17 0.00	20.98 0.94 -11.59	21.63 2.02 -0.64	20.96 1.98 0.00	15.96 1.65 0.00	22.98 2.42 0.00	19.61 1.90 -3.15	23.30 2.60 0.00	25.61 2.95 -0.34	24.72 2.91 0.00	26.02 2.70 -2.86	27.70 2.97 -1.99	25.83 3.07 -0.02	25.53 2.90 -0.20	23.49 2.47 -2.10	23.44 2.73 -0.25	24.45 2.58 -2.46	23.54 2.55 -2.43	17.23 1.83 -0.15	19.77 2.27 -0.43	21.55 2.30 -1.41	25.66 2.58 -2.29	26.30 1.76 -9.46
NORTHPORT____2 23552	21.80 2.18 0.00	22.22 2.17 0.00	20.98 0.94 -11.59	21.63 2.02 -0.64	20.96 1.98 0.00	15.96 1.65 0.00	22.98 2.42 0.00	19.61 1.90 -3.15	23.30 2.60 0.00	25.61 2.95 -0.34	24.72 2.91 0.00	26.02 2.70 -2.86	27.70 2.97 -1.99	25.83 3.07 -0.02	25.53 2.90 -0.20	23.49 2.47 -2.10	23.44 2.73 -0.25	24.45 2.58 -2.46	23.54 2.55 -2.43	17.23 1.83 -0.15	19.77 2.27 -0.43	21.55 2.30 -1.41	25.66 2.58 -2.29	26.30 1.76 -9.46
NORTHPORT____3 23553	21.65 2.03 0.00	22.05 2.00 0.00	20.91 0.88 -11.59	21.47 1.86 -0.64	20.81 1.83 0.00	15.84 1.54 0.00	22.83 2.27 0.00	19.50 1.79 -3.15	23.13 2.43 0.00	25.42 2.76 -0.34	24.56 2.75 0.00	25.87 2.56 -2.86	27.55 2.82 -1.99	25.67 2.92 -0.02	25.39 2.77 -0.20	23.38 2.35 -2.10	23.31 2.61 -0.25	24.33 2.46 -2.46	23.42 2.42 -2.43	17.14 1.74 -0.15	19.64 2.14 -0.43	21.42 2.16 -1.41	25.51 2.42 -2.29	26.19 1.66 -9.46
NORTHPORT____4 23650	21.65 2.03 0.00	22.05 2.00 0.00	20.91 0.88 -11.59	21.47 1.86 -0.64	20.81 1.83 0.00	15.84 1.54 0.00	22.83 2.27 0.00	19.50 1.79 -3.15	23.13 2.43 0.00	25.42 2.76 -0.34	24.56 2.75 0.00	25.87 2.56 -2.86	27.55 2.82 -1.99	25.67 2.92 -0.02	25.39 2.77 -0.20	23.38 2.35 -2.10	23.31 2.61 -0.25	24.33 2.46 -2.46	23.42 2.42 -2.43	17.14 1.74 -0.15	19.64 2.14 -0.43	21.42 2.16 -1.41	25.51 2.42 -2.29	26.19 1.66 -9.46
NORTHPORT____IC 23718	21.80 2.18 0.00	22.22 2.17 0.00	20.98 0.94 -11.59	21.63 2.02 -0.64	20.96 1.98 0.00	15.96 1.65 0.00	22.98 2.42 0.00	19.61 1.90 -3.15	23.30 2.60 0.00	25.61 2.95 -0.34	24.72 2.91 0.00	26.02 2.70 -2.86	27.70 2.97 -1.99	25.83 3.07 -0.02	25.53 2.90 -0.20	23.49 2.47 -2.10	23.44 2.73 -0.25	24.45 2.58 -2.46	23.54 2.55 -2.43	17.23 1.83 -0.15	19.77 2.27 -0.43	21.55 2.30 -1.41	25.66 2.58 -2.29	26.30 1.76 -9.46
NPX_GEN_1385_PROXY 323591	21.66 2.04 0.00	22.22 2.17 0.00	20.97 0.94 -11.59	21.58 1.97 -0.64	20.90 1.93 0.00	15.87 1.56 0.00	22.84 2.28 0.00	19.45 1.74 -3.15	23.17 2.47 0.00	25.60 2.94 -0.34	24.56 2.75 0.00	25.86 2.55 -2.86	27.43 2.70 -1.99	25.51 2.75 -0.02	25.10 2.48 -0.20	23.14 2.11 -2.10	23.05 2.35 -0.25	24.08 2.21 -2.46	23.17 2.17 -2.43	16.89 1.50 -0.15	19.52 2.02 -0.43	21.32 2.06 -1.41	25.66 2.58 -2.29	26.30 1.76 -9.46
NPX_GEN_CSC 323557	22.10 2.49 0.00	22.51 2.46 0.00	21.10 1.06 -11.59	21.90 2.29 -0.64	21.25 2.27 0.00	16.19 1.88 0.00	23.32 2.75 0.00	19.87 2.16 -3.15	23.60 2.90 0.00	25.85 3.19 -0.34	24.96 3.14 0.00	26.16 2.85 -2.86	27.94 3.22 -1.99	26.13 3.37 -0.02	25.77 3.15 -0.20	23.70 2.67 -2.10	23.60 2.89 -0.25	24.71 2.84 -2.46	23.84 2.84 -2.43	17.31 1.91 -0.15	19.92 2.43 -0.43	21.79 2.53 -1.41	25.89 2.80 -2.29	26.44 1.90 -9.46

NSINS_S_GLNS_FALLS 23858	21.54 1.93 0.00	21.83 1.77 0.00	25.01 0.74 -15.83	21.47 1.63 -0.87	20.60 1.62 0.00	15.52 1.21 0.00	22.35 1.79 0.00	17.17 1.34 -1.26	22.67 1.97 0.00	25.10 2.32 -0.46	24.15 2.34 0.00	26.58 2.22 -3.91	27.79 2.33 -2.72	25.04 2.27 -0.02	24.96 2.27 -0.28	23.70 1.91 -2.86	22.85 2.06 -0.34	24.80 2.04 -3.36	23.86 1.97 -3.31	17.07 1.62 -0.21	19.44 1.78 -0.59	21.60 1.83 -1.92	25.95 2.03 -3.12	29.51 1.51 -12.91
NUCOR_STEEL____DRP 24197	19.93 0.32 0.00	20.32 0.26 0.00	9.95 0.09 -1.42	19.29 0.24 -0.08	19.26 0.28 0.00	14.53 0.23 0.00	20.81 0.25 0.00	14.92 0.23 -0.11	20.99 0.29 0.00	22.71 0.34 -0.04	22.10 0.28 0.00	21.03 0.23 -0.35	23.21 0.22 -0.24	22.90 0.15 0.00	22.62 0.17 -0.03	19.33 0.14 -0.26	20.73 0.25 -0.03	19.97 0.27 -0.30	19.11 0.24 -0.30	15.45 0.19 -0.02	17.27 0.16 -0.05	18.17 0.15 -0.17	21.25 0.17 -0.28	16.33 0.09 -1.16
NYISO_LBMP_REFERENCE 24008	19.61 0.00 0.00	20.05 0.00 0.00	8.44 0.00 0.00	18.97 0.00 0.00	18.98 0.00 0.00	14.30 0.00 0.00	20.56 0.00 0.00	14.57 0.00 0.00	20.71 0.00 0.00	22.32 0.00 0.00	21.81 0.00 0.00	20.45 0.00 0.00	22.74 0.00 0.00	22.74 0.00 0.00	22.42 0.00 0.00	18.93 0.00 0.00	20.46 0.00 0.00	19.40 0.00 0.00	18.57 0.00 0.00	15.24 0.00 0.00	17.06 0.00 0.00	17.84 0.00 0.00	20.80 0.00 0.00	15.08 0.00 0.00
NYPA_BRENTWD____GT 24164	22.00 2.39 0.00	22.42 2.36 0.00	21.05 1.02 -11.59	21.80 2.19 -0.64	21.13 2.16 0.00	16.10 1.79 0.00	23.18 2.62 0.00	19.77 2.05 -3.15	23.53 2.82 0.00	25.85 3.19 -0.34	24.99 3.18 0.00	26.26 2.95 -2.86	27.99 3.26 -1.99	26.11 3.35 -0.02	25.82 3.20 -0.20	23.73 2.70 -2.10	23.68 2.98 -0.25	24.60 2.74 -2.46	23.78 2.78 -2.43	17.42 2.02 -0.15	19.98 2.48 -0.43	21.77 2.51 -1.41	25.89 2.80 -2.29	26.45 1.91 -9.46
NYPA_GOWANUS____GT5 24156	21.57 1.96 0.00	21.87 1.82 0.00	20.81 0.78 -11.59	21.29 1.67 -0.64	20.63 1.65 0.00	15.61 1.31 0.00	22.47 1.91 0.00	17.01 1.52 -0.92	22.95 2.25 0.00	25.10 2.44 -0.34	24.25 2.44 0.00	25.64 2.32 -2.86	27.28 2.55 -1.99	25.41 2.65 -0.02	25.21 2.59 -0.20	23.24 2.22 -2.10	23.14 2.44 -0.25	24.11 2.25 -2.46	23.16 2.17 -2.43	17.04 1.65 -0.15	19.43 1.94 -0.43	21.14 1.90 -1.41	25.21 2.12 -2.29	26.05 1.51 -9.46
NYPA_GOWANUS____GT6 24157	21.57 1.96 0.00	21.87 1.82 0.00	20.81 0.78 -11.59	21.29 1.67 -0.64	20.63 1.65 0.00	15.61 1.31 0.00	22.47 1.91 0.00	17.01 1.52 -0.92	22.95 2.25 0.00	25.10 2.44 -0.34	24.25 2.44 0.00	25.64 2.32 -2.86	27.28 2.55 -1.99	25.41 2.65 -0.02	25.21 2.59 -0.20	23.24 2.22 -2.10	23.14 2.44 -0.25	24.11 2.25 -2.46	23.16 2.17 -2.43	17.04 1.65 -0.15	19.43 1.94 -0.43	21.14 1.90 -1.41	25.21 2.12 -2.29	26.05 1.51 -9.46
NYPA_HARLEM__RVR__GT1 24160	21.42 1.80 0.00	21.73 1.68 0.00	20.75 0.72 -11.59	21.16 1.55 -0.64	20.50 1.52 0.00	15.51 1.21 0.00	22.31 1.75 0.00	16.90 1.41 -0.92	22.79 2.08 0.00	24.93 2.27 -0.34	24.09 2.28 0.00	25.49 2.18 -2.86	27.11 2.38 -1.99	25.22 2.47 -0.02	25.03 2.40 -0.20	23.10 2.07 -2.10	22.98 2.28 -0.25	23.96 2.10 -2.46	23.02 2.02 -2.43	16.91 1.52 -0.15	19.29 1.79 -0.43	21.02 1.77 -1.41	25.04 1.96 -2.28	25.97 1.43 -9.45
NYPA_HARLEM__RVR__GT2 24161	21.42 1.80 0.00	21.73 1.68 0.00	20.75 0.72 -11.59	21.16 1.55 -0.64	20.50 1.52 0.00	15.51 1.21 0.00	22.31 1.75 0.00	16.90 1.41 -0.92	22.79 2.08 0.00	24.93 2.27 -0.34	24.09 2.28 0.00	25.49 2.18 -2.86	27.11 2.38 -1.99	25.22 2.47 -0.02	25.03 2.40 -0.20	23.10 2.07 -2.10	22.98 2.28 -0.25	23.96 2.10 -2.46	23.02 2.02 -2.43	16.91 1.52 -0.15	19.29 1.79 -0.43	21.02 1.77 -1.41	25.04 1.96 -2.28	25.97 1.43 -9.45
NYPA_KENT____GT 24152	21.54 1.92 0.00	21.84 1.79 0.00	20.80 0.77 -11.59	21.26 1.65 -0.64	20.60 1.62 0.00	15.59 1.28 0.00	22.43 1.87 0.00	16.98 1.49 -0.92	22.92 2.21 0.00	25.06 2.40 -0.34	24.22 2.41 0.00	25.61 2.30 -2.86	27.24 2.52 -1.99	25.37 2.62 -0.02	25.18 2.55 -0.20	23.21 2.18 -2.10	23.10 2.40 -0.25	24.07 2.21 -2.46	23.13 2.13 -2.43	17.00 1.61 -0.15	19.39 1.90 -0.43	21.11 1.87 -1.41	25.18 2.09 -2.29	26.05 1.51 -9.46
NYPA_POUCH1____GT 24155	21.59 1.98 0.00	21.90 1.85 0.00	20.82 0.79 -11.59	21.31 1.70 -0.64	20.65 1.67 0.00	15.62 1.32 0.00	22.50 1.93 0.00	17.02 1.53 -0.92	22.98 2.27 0.00	25.12 2.46 -0.34	24.27 2.45 0.00	25.65 2.34 -2.86	27.31 2.58 -1.99	25.42 2.67 -0.02	25.23 2.60 -0.20	23.26 2.23 -2.10	23.15 2.45 -0.25	24.12 2.26 -2.46	23.18 2.18 -2.43	17.06 1.66 -0.15	19.45 1.95 -0.43	21.14 1.90 -1.41	25.20 2.11 -2.29	26.01 1.47 -9.46
NYPA_VERNON____GT2 24162	21.50 1.89 0.00	21.81 1.75 0.00	20.79 0.75 -11.59	21.23 1.63 -0.64	20.58 1.60 0.00	15.57 1.27 0.00	22.40 1.83 0.00	16.96 1.47 -0.92	22.89 2.18 0.00	25.03 2.37 -0.34	24.19 2.37 0.00	25.58 2.26 -2.86	27.19 2.47 -1.99	25.33 2.57 -0.02	25.13 2.51 -0.20	23.18 2.15 -2.10	23.07 2.37 -0.25	24.03 2.17 -2.46	23.09 2.09 -2.43	16.97 1.57 -0.15	19.35 1.86 -0.43	21.09 1.84 -1.41	25.15 2.06 -2.29	26.04 1.50 -9.46
NYPA_VERNON____GT3 24163	21.50 1.89 0.00	21.81 1.75 0.00	20.79 0.75 -11.59	21.23 1.63 -0.64	20.58 1.60 0.00	15.57 1.27 0.00	22.40 1.83 0.00	16.96 1.47 -0.92	22.89 2.18 0.00	25.03 2.37 -0.34	24.19 2.37 0.00	25.58 2.26 -2.86	27.19 2.47 -1.99	25.33 2.57 -0.02	25.13 2.51 -0.20	23.18 2.15 -2.10	23.07 2.37 -0.25	24.03 2.17 -2.46	23.09 2.09 -2.43	16.97 1.57 -0.15	19.35 1.86 -0.43	21.09 1.84 -1.41	25.15 2.06 -2.29	26.04 1.50 -9.46
NYPA__ASTORIA_CC1 323568	21.48 1.86 0.00	21.78 1.73 0.00	20.78 0.74 -11.59	21.21 1.60 -0.64	20.55 1.58 0.00	15.56 1.25 0.00	22.37 1.81 0.00	16.94 1.45 -0.92	22.85 2.14 0.00	24.99 2.33 -0.34	24.15 2.34 0.00	25.55 2.23 -2.86	27.16 2.43 -1.99	25.29 2.53 -0.02	25.10 2.47 -0.20	23.15 2.13 -2.10	23.04 2.34 -0.25	24.01 2.15 -2.46	23.07 2.07 -2.43	16.94 1.55 -0.15	19.33 1.84 -0.43	21.06 1.81 -1.41	25.12 2.03 -2.29	26.02 1.48 -9.46
NYPA__ASTORIA_CC2 323569	21.48 1.86 0.00	21.78 1.73 0.00	20.78 0.74 -11.59	21.21 1.60 -0.64	20.55 1.58 0.00	15.56 1.25 0.00	22.37 1.81 0.00	16.94 1.45 -0.92	22.85 2.14 0.00	24.99 2.33 -0.34	24.15 2.34 0.00	25.55 2.23 -2.86	27.16 2.43 -1.99	25.29 2.53 -0.02	25.10 2.47 -0.20	23.15 2.13 -2.10	23.04 2.34 -0.25	24.01 2.15 -2.46	23.07 2.07 -2.43	16.94 1.55 -0.15	19.33 1.84 -0.43	21.06 1.81 -1.41	25.12 2.03 -2.29	26.02 1.48 -9.46
NYPA__HOLTSVILL 23794	21.96 2.34 0.00	22.37 2.32 0.00	21.04 1.01 -11.59	21.77 2.16 -0.64	21.11 2.13 0.00	16.08 1.78 0.00	23.17 2.60 0.00	19.75 2.04 -3.15	23.49 2.78 0.00	25.78 3.12 -0.34	24.91 3.10 0.00	26.17 2.86 -2.86	27.90 3.17 -1.99	26.04 3.28 -0.02	25.74 3.11 -0.20	23.67 2.64 -2.10	23.62 2.92 -0.25	24.65 2.78 -2.46	23.74 2.75 -2.43	17.34 1.95 -0.15	19.91 2.42 -0.43	21.72 2.46 -1.41	25.82 2.73 -2.29	26.40 1.86 -9.46

NYPA_____HELLGATE_GT1 24158	21.42 1.80 0.00	21.71 1.66 0.00	20.75 0.71 -11.59	21.14 1.53 -0.64	20.47 1.50 0.00	15.49 1.19 0.00	22.28 1.72 0.00	16.88 1.39 -0.92	22.76 2.05 0.00	24.91 2.25 -0.34	24.06 2.25 0.00	25.46 2.15 -2.86	27.07 2.34 -1.99	25.18 2.42 -0.02	24.99 2.36 -0.20	23.07 2.04 -2.10	22.95 2.24 -0.25	23.93 2.07 -2.46	23.00 2.00 -2.43	16.89 1.50 -0.15	19.27 1.77 -0.43	20.99 1.74 -1.41	25.03 1.94 -2.28	25.98 1.45 -9.45
NYPA_____HELLGATE_GT2 24159	21.42 1.80 0.00	21.71 1.66 0.00	20.75 0.71 -11.59	21.14 1.53 -0.64	20.47 1.50 0.00	15.49 1.19 0.00	22.28 1.72 0.00	16.88 1.39 -0.92	22.76 2.05 0.00	24.91 2.25 -0.34	24.06 2.25 0.00	25.46 2.15 -2.86	27.07 2.34 -1.99	25.18 2.42 -0.02	24.99 2.36 -0.20	23.07 2.04 -2.10	22.95 2.24 -0.25	23.93 2.07 -2.46	23.00 2.00 -2.43	16.89 1.50 -0.15	19.27 1.77 -0.43	20.99 1.74 -1.41	25.03 1.94 -2.28	25.98 1.45 -9.45
NYS_BARGE___HYD 23848	18.63 -0.98 0.00	18.98 -1.08 0.00	9.63 -0.54 -1.73	17.93 -1.13 -0.10	17.94 -1.04 0.00	13.60 -0.70 0.00	19.12 -1.44 0.00	11.41 -0.81 2.35	19.00 -1.21 0.50	11.96 -1.23 9.13	17.92 -1.39 2.50	17.52 -1.44 1.49	19.75 -1.54 1.45	17.70 -1.69 3.35	20.06 -1.70 0.65	17.54 -1.60 -0.21	18.81 -1.68 -0.03	17.74 -1.62 0.05	17.37 -1.54 -0.33	13.35 -1.26 0.64	15.51 -1.58 -0.03	16.30 -1.75 -0.21	19.24 -1.91 -0.34	15.08 -1.41 -1.41
O.H_GEN_BRUCE 24063	18.85 -0.77 0.00	19.19 -0.87 0.00	9.90 -0.46 -1.92	18.18 -0.90 -0.11	18.19 -0.79 0.00	13.77 -0.54 0.00	19.41 -1.15 0.00	13.17 -0.67 0.74	19.20 -1.01 0.50	16.87 -1.05 4.40	18.01 -1.22 2.59	17.67 -1.27 1.50	19.91 -1.36 1.47	19.48 -1.47 1.78	20.28 -1.48 0.66	17.80 -1.38 -0.25	19.05 -1.45 -0.04	17.94 -1.45 0.02	17.63 -1.33 -0.38	13.51 -1.08 0.65	15.78 -1.33 -0.05	16.60 -1.48 -0.23	19.58 -1.60 -0.38	15.48 -1.17 -1.57
OAK ORCHARD___HYD 24046	19.27 -0.35 0.00	19.66 -0.40 0.00	9.65 -0.22 -1.43	18.60 -0.45 -0.08	18.58 -0.40 0.00	14.06 -0.25 0.00	19.98 -0.58 0.00	14.63 -0.28 -0.34	20.37 -0.45 -0.11	23.01 -0.43 -1.12	21.85 -0.53 -0.57	20.67 -0.57 -0.79	22.77 -0.60 -0.64	22.48 -0.69 -0.43	21.91 -0.69 -0.18	18.56 -0.65 -0.28	19.86 -0.63 -0.03	19.23 -0.57 -0.40	18.31 -0.56 -0.30	14.93 -0.48 -0.17	16.49 -0.64 -0.06	17.30 -0.71 -0.17	20.29 -0.80 -0.28	15.64 -0.61 -1.17
OCC_CHEM___DRP 24175	18.23 -1.38 0.00	18.60 -1.46 0.00	9.54 -0.68 -1.78	17.68 -1.39 -0.10	17.66 -1.32 0.00	13.39 -0.92 0.00	18.71 -1.85 0.00	8.77 -1.16 4.64	16.75 -1.74 2.22	-1.77 -1.84 22.26	8.35 -1.97 11.50	10.13 -1.97 8.35	12.92 -2.13 7.69	11.72 -2.27 8.76	17.09 -2.27 3.07	16.78 -2.04 0.11	18.34 -2.15 -0.04	15.80 -2.08 1.52	16.87 -1.98 -0.28	10.64 -1.64 2.97	15.05 -1.97 0.05	15.92 -2.14 -0.22	18.84 -2.31 -0.35	14.85 -1.68 -1.45
OLIN_CORP_DRP 24177	18.30 -1.31 0.01	18.65 -1.40 0.00	9.56 -0.68 -1.79	17.62 -1.45 -0.10	17.63 -1.35 0.00	13.37 -0.94 0.00	18.76 -1.79 0.02	4.34 -1.06 9.17	14.66 -1.57 4.48	-23.09 -1.63 43.78	-2.93 -1.79 22.95	1.52 -1.81 17.11	5.12 -1.96 15.66	3.37 -2.11 17.27	14.12 -2.11 6.18	16.43 -1.95 0.55	18.41 -2.07 -0.03	14.00 -1.99 3.42	16.84 -1.89 -0.16	7.72 -1.54 5.98	14.98 -1.89 0.19	15.98 -2.07 -0.20	18.90 -2.26 -0.35	14.89 -1.65 -1.46
OLIN_CORP_DSASP 323712	18.23 -1.38 0.00	18.60 -1.46 0.00	9.54 -0.68 -1.78	17.68 -1.39 -0.10	17.66 -1.32 0.00	13.39 -0.92 0.00	18.71 -1.85 0.00	8.77 -1.16 4.64	16.75 -1.74 2.22	-1.77 -1.84 22.26	8.35 -1.97 11.50	10.13 -1.97 8.35	12.92 -2.13 7.69	11.72 -2.27 8.76	17.09 -2.27 3.07	16.78 -2.04 0.11	18.34 -2.15 -0.04	15.80 -2.08 1.52	16.87 -1.98 -0.28	10.64 -1.64 2.97	15.05 -1.97 0.05	15.92 -2.14 -0.22	18.84 -2.31 -0.35	14.85 -1.68 -1.45
ONEIDA_HERK_LFGE 323681	19.85 0.24 0.00	20.27 0.22 0.00	8.52 0.08 0.00	19.18 0.21 0.00	19.21 0.23 0.00	14.50 0.20 0.00	20.87 0.30 0.00	14.83 0.26 0.00	21.11 0.40 0.00	22.80 0.47 0.00	22.23 0.42 0.00	20.79 0.35 0.00	23.12 0.38 0.00	23.08 0.34 0.00	22.73 0.31 0.00	19.19 0.26 0.00	20.80 0.34 0.00	19.77 0.37 0.00	18.92 0.35 0.00	15.53 0.28 0.00	17.36 0.30 0.00	18.12 0.28 0.00	21.08 0.28 0.00	15.24 0.16 0.00
ONONDAGA_REF_OCCRA 23987	19.81 0.20 0.00	20.20 0.14 0.00	9.74 0.04 -1.26	19.15 0.11 -0.07	19.12 0.14 0.00	14.43 0.12 0.00	20.67 0.11 0.00	14.79 0.12 -0.10	20.84 0.13 0.00	22.52 0.16 -0.04	21.93 0.11 0.00	20.84 0.08 -0.31	23.03 0.08 -0.22	22.80 0.05 0.00	22.48 0.04 -0.02	19.18 0.02 -0.23	20.57 0.08 -0.03	19.78 0.11 -0.27	18.94 0.11 -0.26	15.36 0.10 -0.02	17.18 0.07 -0.05	18.07 0.07 -0.15	21.12 0.07 -0.25	16.14 0.03 -1.03
ONONDAGA___COGEN 23986	19.75 0.14 0.00	20.15 0.10 0.00	9.63 0.02 -1.18	19.10 0.07 -0.07	19.07 0.10 0.00	14.39 0.08 0.00	20.61 0.05 0.00	14.74 0.08 -0.09	20.76 0.05 0.00	22.43 0.07 -0.04	21.84 0.03 0.00	20.75 0.01 -0.29	22.93 -0.01 -0.20	22.71 -0.03 0.00	22.40 -0.04 -0.02	19.10 -0.04 -0.21	20.50 0.02 -0.03	19.70 0.05 -0.25	18.85 0.04 -0.24	15.29 0.04 -0.02	17.11 0.00 -0.04	17.99 0.01 -0.14	21.04 0.00 -0.23	16.03 -0.01 -0.96
ONTARIO___LFGE 23819	19.95 0.33 0.00	20.29 0.24 0.00	10.17 0.04 -1.70	19.24 0.17 -0.09	19.22 0.25 0.00	14.53 0.22 0.00	20.76 0.19 0.00	14.96 0.25 -0.13	21.07 0.36 0.00	22.82 0.45 -0.05	22.14 0.33 0.00	21.09 0.22 -0.42	23.25 0.23 -0.29	22.93 0.19 0.00	22.62 0.17 -0.03	19.32 0.09 -0.31	20.67 0.18 -0.04	19.94 0.18 -0.36	19.13 0.20 -0.36	15.43 0.16 -0.02	17.19 0.06 -0.06	18.03 -0.02 -0.21	21.09 -0.05 -0.33	16.38 -0.09 -1.38
ORANGEVILLE_WT_PWR 323706	19.55 -0.07 0.00	19.88 -0.18 0.00	10.42 -0.17 -2.15	18.84 -0.25 -0.12	18.82 -0.15 0.00	14.22 -0.09 0.00	20.15 -0.42 0.00	21.51 -0.14 -7.08	23.31 -0.23 -2.83	53.04 -0.15 -30.87	36.04 -0.32 -14.55	31.68 -0.43 -11.66	32.78 -0.45 -10.49	34.14 -0.56 -11.95	25.73 -0.66 -3.97	19.10 -0.77 -0.94	19.67 -0.84 -0.05	21.38 -0.88 -2.86	18.36 -0.80 -0.58	18.38 -0.69 -3.83	16.29 -1.01 -0.23	16.93 -1.18 -0.27	19.86 -1.37 -0.42	15.81 -1.03 -1.76
OSWEGATCHIE___HYD 24044	18.58 -1.04 0.00	19.08 -0.97 0.00	8.04 -0.39 0.00	18.10 -0.88 0.00	18.11 -0.86 0.00	13.68 -0.63 0.00	19.71 -0.85 0.00	13.94 -0.63 0.00	19.86 -0.85 0.00	21.41 -0.92 0.00	20.86 -0.95 0.00	19.48 -0.97 0.00	21.77 -0.97 0.00	21.74 -1.00 0.00	21.43 -0.99 0.00	18.11 -0.82 0.00	19.62 -0.84 0.00	18.54 -0.86 0.00	17.71 -0.86 0.00	14.54 -0.71 0.00	16.33 -0.73 0.00	17.08 -0.76 0.00	19.88 -0.92 0.00	14.40 -0.68 0.00
OSWEGO___5 23606	19.34 -0.27 0.00	19.75 -0.31 0.00	9.14 -0.14 -0.85	18.71 -0.30 -0.05	18.69 -0.29 0.00	14.09 -0.21 0.00	20.19 -0.38 0.00	14.39 -0.24 -0.07	20.29 -0.42 0.00	21.91 -0.44 -0.03	21.35 -0.46 0.00	20.21 -0.45 -0.21	22.39 -0.50 -0.15	22.22 -0.52 0.00	21.92 -0.51 -0.01	18.64 -0.44 -0.15	20.03 -0.44 -0.02	19.18 -0.41 -0.18	18.36 -0.39 -0.18	14.95 -0.31 -0.01	16.72 -0.37 -0.03	17.58 -0.36 -0.10	20.56 -0.41 -0.17	15.47 -0.30 -0.69

OSWEGO___6 23613	19.34 -0.27 0.00	19.75 -0.31 0.00	9.14 -0.14 -0.85	18.71 -0.30 -0.05	18.69 -0.29 0.00	14.09 -0.21 0.00	20.19 -0.38 0.00	14.39 -0.24 -0.07	20.29 -0.42 0.00	21.91 -0.44 -0.03	21.35 -0.46 0.00	20.21 -0.45 -0.21	22.39 -0.50 -0.15	22.22 -0.52 0.00	21.92 -0.51 -0.01	18.64 -0.44 -0.15	20.03 -0.44 -0.02	19.18 -0.41 -0.18	18.36 -0.39 -0.18	14.95 -0.31 -0.01	16.72 -0.37 -0.03	17.58 -0.36 -0.10	20.56 -0.41 -0.17	15.47 -0.30 -0.69
OUTOKUMPU-AB___DRP 24206	18.90 -0.71 0.00	19.26 -0.80 0.00	9.83 -0.42 -1.81	18.24 -0.84 -0.10	18.23 -0.74 0.00	13.82 -0.48 0.00	19.42 -1.14 0.00	13.27 -0.63 0.67	22.61 -0.96 -2.86	29.24 -0.96 -7.88	35.48 -1.13 -14.79	31.02 -1.19 -11.75	32.07 -1.26 -10.59	25.64 -1.41 -4.31	25.02 -1.42 -4.02	18.46 -1.35 -0.88	19.09 -1.41 -0.04	20.87 -1.36 -2.83	17.77 -1.29 -0.49	18.05 -1.07 -3.87	15.92 -1.36 -0.21	16.55 -1.52 -0.22	19.52 -1.64 -0.36	15.34 -1.21 -1.48
OXBOW____ 24026	18.60 -1.01 0.00	18.96 -1.09 0.00	9.70 -0.54 -1.79	17.99 -1.08 -0.10	17.98 -1.00 0.00	13.63 -0.68 0.00	19.09 -1.47 0.00	13.66 -0.87 0.04	21.93 -1.31 -2.54	29.60 -1.36 -8.64	33.44 -1.50 -13.13	29.39 -1.54 -10.48	30.53 -1.65 -9.44	25.33 -1.79 -4.37	24.19 -1.80 -3.57	18.08 -1.66 -0.81	18.76 -1.74 -0.04	20.28 -1.68 -2.55	17.45 -1.60 -0.48	17.36 -1.32 -3.44	15.63 -1.63 -0.20	16.27 -1.79 -0.22	19.22 -1.94 -0.35	15.12 -1.42 -1.46
OXY_CHEM_DSASP 323612	18.23 -1.38 0.00	18.60 -1.46 0.00	9.54 -0.68 -1.78	17.68 -1.39 -0.10	17.66 -1.32 0.00	13.39 -0.92 0.00	18.71 -1.85 0.00	8.77 -1.16 4.64	16.75 -1.74 2.22	-1.77 -1.84 22.26	8.35 -1.97 11.50	10.13 -1.97 8.35	12.92 -2.13 7.69	11.72 -2.27 8.76	17.09 -2.27 3.07	16.78 -2.04 0.11	18.34 -2.15 -0.04	15.80 -2.08 1.52	16.87 -1.98 -0.28	10.64 -1.64 2.97	15.05 -1.97 0.05	15.92 -2.14 -0.22	18.84 -2.31 -0.35	14.85 -1.68 -1.45
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	18.23 -1.38 0.00	18.60 -1.46 0.00	9.54 -0.68 -1.78	17.68 -1.39 -0.10	17.66 -1.32 0.00	13.39 -0.92 0.00	18.71 -1.85 0.00	8.77 -1.16 4.64	16.75 -1.74 2.22	-1.77 -1.84 22.26	8.35 -1.97 11.50	10.13 -1.97 8.35	12.92 -2.13 7.69	11.72 -2.27 8.76	17.09 -2.27 3.07	16.78 -2.04 0.11	18.34 -2.15 -0.04	15.80 -2.08 1.52	16.87 -1.98 -0.28	10.64 -1.64 2.97	15.05 -1.97 0.05	15.92 -2.14 -0.22	18.84 -2.31 -0.35	14.85 -1.68 -1.45
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	21.42 1.80 0.00	21.72 1.67 0.00	20.75 0.72 -11.59	21.15 1.54 -0.64	20.50 1.52 0.00	15.51 1.20 0.00	22.30 1.74 0.00	16.89 1.40 -0.92	22.78 2.07 0.00	24.92 2.26 -0.34	24.08 2.27 0.00	25.49 2.17 -2.86	27.10 2.37 -1.99	25.21 2.46 -0.02	25.02 2.39 -0.20	23.09 2.06 -2.10	22.98 2.28 -0.25	23.96 2.10 -2.46	23.01 2.01 -2.43	16.91 1.51 -0.15	19.29 1.79 -0.43	21.01 1.76 -1.41	25.03 1.95 -2.28	25.95 1.41 -9.45
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	21.57 1.95 0.00	21.88 1.82 0.00	20.81 0.78 -11.59	21.30 1.69 -0.64	20.64 1.66 0.00	15.62 1.32 0.00	22.47 1.91 0.00	17.01 1.52 -0.92	22.95 2.24 0.00	25.13 2.47 -0.34	24.23 2.42 0.00	25.58 2.26 -2.86	27.20 2.47 -1.99	25.31 2.56 -0.02	25.12 2.49 -0.20	23.17 2.15 -2.10	23.07 2.36 -0.25	24.05 2.19 -2.46	23.10 2.10 -2.43	16.99 1.59 -0.15	19.37 1.88 -0.43	21.10 1.85 -1.41	25.14 2.05 -2.28	26.01 1.47 -9.45
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	19.85 0.20 -0.03	20.11 0.05 0.00	10.30 -0.11 -1.97	19.02 -0.06 -0.11	19.07 0.09 0.00	14.43 0.13 0.00	20.46 -0.15 -0.05	47.65 0.07 -33.00	36.02 0.09 -15.22	175.27 0.16 -152.79	99.93 -0.07 -78.19	80.52 -0.21 -60.28	77.27 -0.19 -54.72	82.38 -0.30 -59.94	43.26 -0.34 -21.18	21.81 -0.44 -3.32	20.08 -0.45 -0.07	32.25 -0.51 -13.35	19.29 -0.39 -1.11	35.39 -0.30 -20.45	17.47 -0.50 -0.91	17.46 -0.66 -0.27	20.50 -0.69 -0.39	16.14 -0.55 -1.61
PAWLING_115_KV_BK3_REV_LBMP_H 345028	21.45 1.83 0.00	21.77 1.71 0.00	21.22 0.73 -12.04	21.24 1.61 -0.66	20.55 1.57 0.00	15.54 1.24 0.00	22.36 1.80 0.00	16.97 1.44 -0.96	22.84 2.14 0.00	25.03 2.36 -0.35	24.17 2.36 0.00	25.68 2.25 -2.97	27.29 2.49 -2.07	25.29 2.54 -0.02	25.12 2.49 -0.21	23.22 2.11 -2.18	23.07 2.35 -0.26	24.18 2.22 -2.56	23.22 2.13 -2.52	17.04 1.64 -0.16	19.39 1.87 -0.45	21.15 1.84 -1.46	25.20 2.02 -2.37	26.34 1.44 -9.82
PEEKSKILL____ 23653	21.17 1.55 0.00	21.49 1.43 0.00	20.56 0.62 -11.49	20.95 1.34 -0.63	20.28 1.31 0.00	15.34 1.04 0.00	22.06 1.50 0.00	16.70 1.22 -0.91	22.51 1.81 0.00	24.64 1.99 -0.34	23.81 1.99 0.00	25.19 1.90 -2.84	26.80 2.09 -1.97	24.91 2.16 -0.02	24.72 2.10 -0.20	22.80 1.80 -2.08	22.70 2.00 -0.24	23.70 1.86 -2.44	22.77 1.79 -2.40	16.74 1.35 -0.15	19.07 1.58 -0.43	20.78 1.54 -1.40	24.76 1.69 -2.27	25.68 1.22 -9.38
PGE MADISON___WINDPWR 24146	21.47 1.85 0.00	21.81 1.76 0.00	12.78 0.70 -3.65	20.83 1.66 -0.20	20.70 1.72 0.00	15.68 1.37 0.00	22.53 1.97 0.00	16.41 1.55 -0.29	23.00 2.30 0.00	24.98 2.55 -0.11	24.20 2.39 0.00	23.54 2.19 -0.90	25.73 2.37 -0.63	25.01 2.26 0.00	24.66 2.17 -0.06	21.36 1.77 -0.66	22.56 2.03 -0.08	22.14 1.97 -0.78	21.27 1.93 -0.76	16.88 1.59 -0.05	18.89 1.69 -0.14	19.96 1.68 -0.44	23.39 1.87 -0.72	19.32 1.26 -2.98
PIERCEFIELD___HYD 23852	18.27 -1.34 0.00	18.80 -1.25 0.00	7.94 -0.50 0.00	17.86 -1.11 0.00	17.86 -1.11 0.00	13.47 -0.83 0.00	19.44 -1.12 0.00	13.68 -0.89 0.00	19.51 -1.20 0.00	20.98 -1.34 0.00	20.45 -1.36 0.00	19.05 -1.40 0.00	21.39 -1.35 0.00	21.39 -1.35 0.00	21.11 -1.31 0.00	17.85 -1.08 0.00	19.27 -1.19 0.00	18.12 -1.29 0.00	17.32 -1.25 0.00	14.22 -1.03 0.00	16.03 -1.03 0.00	16.79 -1.05 0.00	19.58 -1.22 0.00	14.24 -0.84 0.00
PINELAWN_CC_1 323563	21.81 2.19 0.00	22.21 2.15 0.00	20.97 0.94 -11.59	21.62 2.01 -0.64	20.95 1.98 0.00	15.96 1.65 0.00	22.99 2.43 0.00	19.63 1.91 -3.15	23.33 2.63 0.00	25.63 2.97 -0.34	24.78 2.97 0.00	26.07 2.76 -2.86	27.77 3.04 -1.99	25.89 3.13 -0.02	25.61 2.98 -0.20	23.45 2.42 -2.10	23.34 2.63 -0.25	24.33 2.47 -2.46	23.43 2.43 -2.43	17.18 1.78 -0.15	19.83 2.33 -0.43	21.60 2.35 -1.41	25.69 2.60 -2.29	26.32 1.78 -9.46
PJM_GEN_HTP_PROXY 323702	21.45 1.83 0.00	21.76 1.71 0.00	20.76 0.73 -11.59	21.20 1.59 -0.64	20.53 1.55 0.00	15.54 1.23 0.00	22.34 1.78 0.00	17.27 1.42 -1.28	22.81 2.11 0.00	24.95 2.29 -0.34	24.10 2.29 0.00	25.50 2.19 -2.86	26.07 2.39 -0.94	25.23 2.47 -0.02	25.04 2.41 -0.20	23.09 2.06 -2.10	23.00 2.30 -0.25	24.42 2.11 -2.91	23.03 2.04 -2.43	16.93 1.54 -0.15	19.31 1.82 -0.43	21.04 1.79 -1.41	25.08 2.00 -2.29	26.00 1.46 -9.46
PJM_GEN_KEystone 24065	20.40 0.78 0.00	20.69 0.63 0.00	14.88 0.16 -6.27	19.84 0.53 -0.35	19.61 0.63 0.00	14.83 0.52 0.00	21.18 0.61 0.00	18.36 0.58 -3.22	22.56 0.86 -0.99	33.95 0.94 -10.69	27.73 0.82 -5.10	26.72 0.71 -5.55	27.20 0.81 -3.65	27.64 0.80 -4.10	24.68 0.77 -1.50	20.93 0.60 -1.41	21.28 0.68 -0.15	22.68 0.56 -2.71	20.64 0.61 -1.45	17.14 0.47 -1.42	17.87 0.50 -0.31	19.07 0.41 -0.82	22.60 0.48 -1.32	20.89 0.33 -5.48

PJM_GEN_NEPTUNE_PROXY 323594	21.51 1.90 0.00	21.91 1.85 0.00	20.85 0.81 -11.59	21.36 1.75 -0.64	20.68 1.71 0.00	15.76 1.45 0.00	22.69 2.13 0.00	19.76 1.68 -3.51	22.97 2.26 0.00	25.23 2.56 -0.34	24.37 2.56 0.00	25.70 2.39 -2.86	26.31 2.62 -0.94	25.47 2.72 -0.02	25.21 2.59 -0.20	23.23 2.21 -2.10	23.16 2.46 -0.25	24.62 2.31 -2.91	23.26 2.26 -2.43	17.03 1.64 -0.15	19.50 2.01 -0.43	21.27 2.01 -1.41	25.32 2.23 -2.29	26.07 1.53 -9.46
PJM_GEN_VFT_PROXY 323633	21.37 1.76 0.00	21.68 1.63 0.00	20.72 0.69 -11.59	21.11 1.50 -0.64	20.44 1.46 0.00	15.48 1.17 0.00	22.28 1.71 0.00	17.21 1.36 -1.28	22.72 2.02 0.00	24.83 2.17 -0.34	23.97 2.16 0.00	25.37 2.06 -2.86	25.95 2.26 -0.94	25.13 2.37 -0.02	24.94 2.31 -0.20	23.00 1.97 -2.10	22.88 2.17 -0.25	24.29 1.99 -2.91	22.91 1.91 -2.43	16.84 1.44 -0.15	19.21 1.72 -0.43	20.94 1.69 -1.41	24.98 1.90 -2.29	25.94 1.40 -9.46
PLEASANTVLY___LBMP 24000	21.17 1.55 0.00	21.50 1.44 0.00	21.23 0.63 -12.16	21.00 1.36 -0.67	20.31 1.34 0.00	15.35 1.05 0.00	22.08 1.52 0.00	16.75 1.22 -0.97	22.49 1.79 0.00	24.64 1.96 -0.36	23.78 1.97 0.00	25.34 1.88 -3.00	26.90 2.07 -2.09	24.87 2.12 -0.02	24.71 2.08 -0.21	22.90 1.77 -2.20	22.68 1.96 -0.26	23.83 1.84 -2.58	22.89 1.78 -2.55	16.77 1.36 -0.16	19.09 1.58 -0.45	20.86 1.54 -1.48	24.88 1.68 -2.40	26.22 1.21 -9.92
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	21.35 1.73 0.00	21.66 1.61 0.00	20.78 0.69 -11.64	21.12 1.51 -0.64	20.45 1.48 0.00	15.47 1.17 0.00	22.26 1.69 0.00	16.86 1.36 -0.92	22.71 2.01 0.00	24.87 2.21 -0.34	24.01 2.21 0.00	25.43 2.10 -2.87	27.05 2.31 -2.00	25.14 2.38 -0.02	24.95 2.32 -0.20	23.02 1.98 -2.11	22.91 2.20 -0.25	23.92 2.05 -2.47	22.99 1.98 -2.44	16.90 1.50 -0.15	19.25 1.75 -0.43	20.98 1.72 -1.41	24.99 1.89 -2.30	25.95 1.36 -9.50
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	21.33 1.72 0.00	21.66 1.61 0.00	21.67 0.69 -12.54	21.17 1.51 -0.69	20.47 1.49 0.00	15.47 1.16 0.00	22.26 1.69 0.00	16.92 1.35 -0.99	22.70 2.00 0.00	24.90 2.21 -0.36	24.02 2.21 0.00	25.66 2.11 -3.10	27.23 2.31 -2.15	25.13 2.38 -0.02	24.97 2.33 -0.22	23.19 1.99 -2.27	22.93 2.20 -0.27	24.15 2.09 -2.66	23.20 2.00 -2.62	16.96 1.55 -0.16	19.30 1.77 -0.47	21.09 1.72 -1.52	25.17 1.89 -2.47	26.66 1.35 -10.23
POLETTI____ 23519	21.49 1.88 0.00	21.81 1.75 0.00	20.77 0.74 -11.59	21.22 1.61 -0.64	20.55 1.58 0.00	15.56 1.25 0.00	22.34 1.78 0.00	16.89 1.40 -0.92	22.78 2.08 0.00	24.90 2.24 -0.34	24.04 2.23 0.00	25.44 2.13 -2.86	27.04 2.31 -1.99	25.19 2.43 -0.02	25.00 2.38 -0.20	23.07 2.05 -2.10	22.98 2.28 -0.25	23.95 2.09 -2.46	23.01 2.01 -2.43	16.89 1.50 -0.15	19.28 1.79 -0.43	21.01 1.76 -1.41	25.05 1.96 -2.29	26.01 1.47 -9.46
PORT_JEFF_3 23555	22.00 2.39 0.00	22.41 2.36 0.00	21.06 1.02 -11.59	21.81 2.20 -0.64	21.15 2.17 0.00	16.11 1.81 0.00	23.20 2.64 0.00	19.79 2.07 -3.15	23.54 2.83 0.00	25.83 3.17 -0.34	24.96 3.15 0.00	26.22 2.91 -2.86	27.97 3.24 -1.99	26.10 3.35 -0.02	25.80 3.18 -0.20	23.73 2.70 -2.10	23.69 2.98 -0.25	24.71 2.85 -2.46	23.80 2.81 -2.43	17.39 1.99 -0.15	19.96 2.47 -0.43	21.76 2.51 -1.41	25.87 2.78 -2.29	26.44 1.90 -9.46
PORT_JEFF_4 23616	22.00 2.39 0.00	22.41 2.36 0.00	21.06 1.02 -11.59	21.81 2.20 -0.64	21.15 2.17 0.00	16.11 1.81 0.00	23.20 2.64 0.00	19.79 2.07 -3.15	23.54 2.83 0.00	25.83 3.17 -0.34	24.96 3.15 0.00	26.22 2.91 -2.86	27.97 3.24 -1.99	26.10 3.35 -0.02	25.80 3.18 -0.20	23.73 2.70 -2.10	23.69 2.98 -0.25	24.71 2.85 -2.46	23.80 2.81 -2.43	17.39 1.99 -0.15	19.96 2.47 -0.43	21.76 2.51 -1.41	25.87 2.78 -2.29	26.44 1.90 -9.46
PORT_JEFF_IC 23713	22.04 2.43 0.00	22.46 2.40 0.00	21.07 1.04 -11.59	21.85 2.23 -0.64	21.18 2.21 0.00	16.14 1.83 0.00	23.25 2.68 0.00	19.82 2.11 -3.15	23.58 2.88 0.00	25.89 3.23 -0.34	25.02 3.21 0.00	26.28 2.97 -2.86	28.03 3.30 -1.99	26.17 3.42 -0.02	25.87 3.25 -0.20	23.78 2.75 -2.10	23.75 3.05 -0.25	24.78 2.92 -2.46	23.87 2.87 -2.43	17.44 2.04 -0.15	20.01 2.52 -0.43	21.82 2.56 -1.41	25.93 2.84 -2.29	26.48 1.94 -9.46
PPL PILGRIM_ST_GT1 24216	22.00 2.39 0.00	22.42 2.36 0.00	21.05 1.02 -11.59	21.80 2.19 -0.64	21.13 2.16 0.00	16.10 1.79 0.00	23.18 2.62 0.00	19.77 2.05 -3.15	23.53 2.82 0.00	25.85 3.19 -0.34	24.99 3.18 0.00	26.26 2.95 -2.86	27.99 3.26 -1.99	26.11 3.35 -0.02	25.82 3.20 -0.20	23.73 2.70 -2.10	23.68 2.98 -0.25	24.60 2.74 -2.46	23.78 2.78 -2.43	17.42 2.02 -0.15	19.98 2.48 -0.43	21.77 2.51 -1.41	25.89 2.80 -2.29	26.45 1.91 -9.46
PPL PILGRIM_ST_GT2 24217	22.00 2.39 0.00	22.42 2.36 0.00	21.05 1.02 -11.59	21.80 2.19 -0.64	21.13 2.16 0.00	16.10 1.79 0.00	23.18 2.62 0.00	19.77 2.05 -3.15	23.53 2.82 0.00	25.85 3.19 -0.34	24.99 3.18 0.00	26.26 2.95 -2.86	27.99 3.26 -1.99	26.11 3.35 -0.02	25.82 3.20 -0.20	23.73 2.70 -2.10	23.68 2.98 -0.25	24.60 2.74 -2.46	23.78 2.78 -2.43	17.42 2.02 -0.15	19.98 2.48 -0.43	21.77 2.51 -1.41	25.89 2.80 -2.29	26.45 1.91 -9.46
PPL_SHRM_GT3 24213	22.10 2.49 0.00	22.51 2.46 0.00	21.10 1.06 -11.59	21.90 2.29 -0.64	21.24 2.27 0.00	16.19 1.88 0.00	23.32 2.75 0.00	19.87 2.16 -3.15	23.61 2.90 0.00	25.86 3.20 -0.34	24.96 3.15 0.00	26.17 2.86 -2.86	27.96 3.23 -1.99	26.13 3.38 -0.02	25.79 3.16 -0.20	23.71 2.69 -2.10	23.62 2.91 -0.25	24.72 2.86 -2.46	23.85 2.85 -2.43	17.32 1.93 -0.15	19.94 2.44 -0.43	21.79 2.54 -1.41	25.89 2.81 -2.29	26.45 1.91 -9.46
PPL_SHRM_GT4 24214	22.10 2.49 0.00	22.51 2.46 0.00	21.10 1.06 -11.59	21.90 2.29 -0.64	21.24 2.27 0.00	16.19 1.88 0.00	23.32 2.75 0.00	19.87 2.16 -3.15	23.61 2.90 0.00	25.86 3.20 -0.34	24.96 3.15 0.00	26.17 2.86 -2.86	27.96 3.23 -1.99	26.13 3.38 -0.02	25.79 3.16 -0.20	23.71 2.69 -2.10	23.62 2.91 -0.25	24.72 2.86 -2.46	23.85 2.85 -2.43	17.32 1.93 -0.15	19.94 2.44 -0.43	21.79 2.54 -1.41	25.89 2.81 -2.29	26.45 1.91 -9.46
PROJECT___ORANGE 1 24174	19.67 0.05 0.00	20.07 0.01 0.00	9.46 -0.02 -1.04	19.01 -0.02 -0.06	18.99 0.01 0.00	14.33 0.02 0.00	20.52 -0.05 0.00	14.66 0.01 -0.08	20.67 -0.04 0.00	22.33 -0.03 -0.03	21.75 -0.07 0.00	20.62 -0.09 -0.26	22.81 -0.11 -0.18	22.61 -0.13 0.00	22.30 -0.14 -0.02	18.99 -0.12 -0.19	20.40 -0.08 -0.02	19.57 -0.05 -0.22	18.74 -0.05 -0.22	15.22 -0.03 -0.01	17.02 -0.08 -0.04	17.90 -0.06 -0.13	20.93 -0.08 -0.20	15.85 -0.08 -0.85
PROJECT___ORANGE 2 24166	19.67 0.05 0.00	20.07 0.01 0.00	9.46 -0.02 -1.04	19.01 -0.02 -0.06	18.99 0.01 0.00	14.33 0.02 0.00	20.52 -0.05 0.00	14.66 0.01 -0.08	20.67 -0.04 0.00	22.33 -0.03 -0.03	21.75 -0.07 0.00	20.62 -0.09 -0.26	22.81 -0.11 -0.18	22.61 -0.13 0.00	22.30 -0.14 -0.02	18.99 -0.12 -0.19	20.40 -0.08 -0.02	19.57 -0.05 -0.22	18.74 -0.05 -0.22	15.22 -0.03 -0.01	17.02 -0.08 -0.04	17.90 -0.06 -0.13	20.93 -0.08 -0.20	15.85 -0.08 -0.85

PYRITES___HYD 24023	18.52 -1.09 0.00	19.06 -0.99 0.00	8.05 -0.39 0.00	18.10 -0.87 0.00	18.10 -0.87 0.00	13.65 -0.65 0.00	19.71 -0.85 0.00	13.86 -0.71 0.00	19.80 -0.91 0.00	21.30 -1.03 0.00	20.75 -1.06 0.00	19.35 -1.10 0.00	21.72 -1.02 0.00	21.71 -1.03 0.00	21.43 -0.99 0.00	18.13 -0.80 0.00	19.58 -0.88 0.00	18.42 -0.98 0.00	17.62 -0.95 0.00	14.46 -0.78 0.00	16.30 -0.77 0.00	17.06 -0.79 0.00	19.88 -0.92 0.00	14.46 -0.62 0.00
RAMAPO___LBMP 323565	21.10 1.48 0.00	21.41 1.36 0.00	20.21 0.60 -11.17	20.86 1.27 -0.62	20.21 1.23 0.00	15.28 0.97 0.00	21.97 1.41 0.00	16.62 1.16 -0.89	22.43 1.72 0.00	24.53 1.89 -0.33	23.70 1.89 0.00	25.01 1.80 -2.76	26.65 1.99 -1.92	24.80 2.04 -0.02	24.62 2.00 -0.20	22.66 1.70 -2.02	22.59 1.89 -0.24	23.54 1.77 -2.37	22.60 1.69 -2.34	16.66 1.28 -0.15	18.97 1.50 -0.42	20.65 1.45 -1.36	24.60 1.60 -2.20	25.34 1.15 -9.11
RANKINE____ 23646	19.34 -0.28 -0.01	19.66 -0.39 0.00	10.10 -0.27 -1.92	18.59 -0.48 -0.11	18.60 -0.38 0.00	14.09 -0.22 0.00	19.88 -0.70 -0.02	29.16 -0.30 -14.89	26.34 -0.48 -6.11	87.93 -0.44 -66.05	52.58 -0.63 -31.39	44.20 -0.73 -24.48	44.14 -0.76 -22.16	47.47 -0.89 -25.62	30.01 -0.93 -8.52	19.52 -0.95 -1.54	19.51 -1.00 -0.05	24.00 -1.00 -5.60	18.34 -0.91 -0.68	22.71 -0.76 -8.22	16.45 -1.02 -0.40	16.92 -1.17 -0.24	19.90 -1.28 -0.38	15.69 -0.96 -1.57
RAVENSWOOD_GT2_1 24244	21.45 1.84 0.00	21.76 1.71 0.00	20.76 0.73 -11.59	21.20 1.59 -0.64	20.53 1.55 0.00	15.54 1.23 0.00	22.34 1.78 0.00	16.91 1.42 -0.92	22.81 2.11 0.00	24.95 2.30 -0.34	24.10 2.29 0.00	25.50 2.19 -2.86	27.12 2.39 -1.99	25.24 2.48 -0.02	25.05 2.42 -0.20	23.10 2.07 -2.10	23.00 2.30 -0.25	23.98 2.12 -2.46	23.04 2.04 -2.43	16.93 1.53 -0.15	19.31 1.82 -0.43	21.04 1.79 -1.41	25.08 1.99 -2.29	25.99 1.45 -9.46
RAVENSWOOD_GT2_2 24245	21.45 1.84 0.00	21.76 1.71 0.00	20.76 0.73 -11.59	21.20 1.59 -0.64	20.53 1.55 0.00	15.54 1.23 0.00	22.34 1.78 0.00	16.91 1.42 -0.92	22.81 2.11 0.00	24.95 2.30 -0.34	24.10 2.29 0.00	25.50 2.19 -2.86	27.12 2.39 -1.99	25.24 2.48 -0.02	25.05 2.42 -0.20	23.10 2.07 -2.10	23.00 2.30 -0.25	23.98 2.12 -2.46	23.04 2.04 -2.43	16.93 1.53 -0.15	19.31 1.82 -0.43	21.04 1.79 -1.41	25.08 1.99 -2.29	25.99 1.45 -9.46
RAVENSWOOD_GT2_3 24246	21.46 1.84 0.00	21.77 1.71 0.00	20.77 0.73 -11.59	21.21 1.60 -0.64	20.54 1.56 0.00	15.55 1.24 0.00	22.36 1.79 0.00	16.92 1.43 -0.92	22.83 2.12 0.00	24.97 2.31 -0.34	24.12 2.31 0.00	25.51 2.20 -2.86	27.14 2.41 -1.99	25.25 2.50 -0.02	25.07 2.44 -0.20	23.11 2.09 -2.10	23.02 2.32 -0.25	24.00 2.13 -2.46	23.05 2.05 -2.43	16.94 1.55 -0.15	19.32 1.82 -0.43	21.05 1.80 -1.41	25.09 2.00 -2.29	26.00 1.47 -9.46
RAVENSWOOD_GT2_4 24247	21.46 1.84 0.00	21.77 1.71 0.00	20.77 0.73 -11.59	21.21 1.60 -0.64	20.54 1.56 0.00	15.55 1.24 0.00	22.36 1.79 0.00	16.92 1.43 -0.92	22.83 2.12 0.00	24.97 2.31 -0.34	24.12 2.31 0.00	25.51 2.20 -2.86	27.14 2.41 -1.99	25.25 2.50 -0.02	25.07 2.44 -0.20	23.11 2.09 -2.10	23.02 2.32 -0.25	24.00 2.13 -2.46	23.05 2.05 -2.43	16.94 1.55 -0.15	19.32 1.82 -0.43	21.05 1.80 -1.41	25.09 2.00 -2.29	26.00 1.47 -9.46
RAVENSWOOD_GT3_1 24248	21.45 1.84 0.00	21.76 1.71 0.00	20.76 0.73 -11.59	21.20 1.59 -0.64	20.53 1.55 0.00	15.54 1.24 0.00	22.34 1.78 0.00	16.91 1.43 -0.92	22.81 2.11 0.00	24.95 2.30 -0.34	24.10 2.29 0.00	25.50 2.19 -2.86	27.12 2.39 -1.99	25.24 2.48 -0.02	25.05 2.42 -0.20	23.10 2.08 -2.10	23.00 2.30 -0.25	23.98 2.12 -2.46	23.04 2.04 -2.43	16.93 1.53 -0.15	19.31 1.82 -0.43	21.04 1.79 -1.41	25.08 2.00 -2.29	25.99 1.45 -9.46
RAVENSWOOD_GT3_2 24249	21.45 1.84 0.00	21.76 1.71 0.00	20.76 0.73 -11.59	21.20 1.59 -0.64	20.53 1.55 0.00	15.54 1.24 0.00	22.34 1.78 0.00	16.91 1.43 -0.92	22.81 2.11 0.00	24.95 2.30 -0.34	24.10 2.29 0.00	25.50 2.19 -2.86	27.12 2.39 -1.99	25.24 2.48 -0.02	25.05 2.42 -0.20	23.10 2.08 -2.10	23.00 2.30 -0.25	23.98 2.12 -2.46	23.04 2.04 -2.43	16.93 1.53 -0.15	19.31 1.82 -0.43	21.04 1.79 -1.41	25.08 2.00 -2.29	25.99 1.45 -9.46
RAVENSWOOD_GT3_3 24250	21.47 1.86 0.00	21.78 1.73 0.00	20.77 0.74 -11.59	21.22 1.61 -0.64	20.55 1.57 0.00	15.56 1.25 0.00	22.37 1.81 0.00	16.93 1.44 -0.92	22.84 2.13 0.00	24.99 2.33 -0.34	24.13 2.32 0.00	25.53 2.22 -2.86	27.15 2.43 -1.99	25.27 2.51 -0.02	25.08 2.45 -0.20	23.13 2.10 -2.10	23.03 2.33 -0.25	24.01 2.15 -2.46	23.07 2.07 -2.43	16.96 1.56 -0.15	19.33 1.84 -0.43	21.06 1.81 -1.41	25.11 2.02 -2.29	26.01 1.47 -9.46
RAVENSWOOD_GT3_4 24251	21.47 1.86 0.00	21.78 1.73 0.00	20.77 0.74 -11.59	21.22 1.61 -0.64	20.55 1.57 0.00	15.56 1.25 0.00	22.37 1.81 0.00	16.93 1.44 -0.92	22.84 2.13 0.00	24.99 2.33 -0.34	24.13 2.32 0.00	25.53 2.22 -2.86	27.15 2.43 -1.99	25.27 2.51 -0.02	25.08 2.45 -0.20	23.13 2.10 -2.10	23.03 2.33 -0.25	24.01 2.15 -2.46	23.07 2.07 -2.43	16.96 1.56 -0.15	19.33 1.84 -0.43	21.06 1.81 -1.41	25.11 2.02 -2.29	26.01 1.47 -9.46
RAVENSWOOD_GT_1 23729	21.50 1.89 0.00	21.81 1.75 0.00	20.79 0.75 -11.59	21.23 1.63 -0.64	20.58 1.60 0.00	15.57 1.27 0.00	22.40 1.83 0.00	16.96 1.47 -0.92	22.89 2.18 0.00	25.03 2.37 -0.34	24.19 2.37 0.00	25.58 2.26 -2.86	27.19 2.47 -1.99	25.33 2.57 -0.02	25.13 2.51 -0.20	23.18 2.15 -2.10	23.07 2.37 -0.25	24.03 2.17 -2.46	23.09 2.09 -2.43	16.97 1.57 -0.15	19.35 1.86 -0.43	21.09 1.84 -1.41	25.15 2.06 -2.29	26.04 1.50 -9.46
RAVENSWOOD_GT_10 24258	21.45 1.84 0.00	21.76 1.71 0.00	20.76 0.73 -11.59	21.20 1.59 -0.64	20.53 1.55 0.00	15.54 1.23 0.00	22.34 1.78 0.00	16.91 1.42 -0.92	22.81 2.11 0.00	24.96 2.30 -0.34	24.10 2.29 0.00	25.49 2.18 -2.86	27.12 2.39 -1.99	25.24 2.48 -0.02	25.05 2.42 -0.20	23.10 2.07 -2.10	23.00 2.30 -0.25	23.98 2.12 -2.46	23.04 2.04 -2.43	16.94 1.54 -0.15	19.31 1.82 -0.43	21.04 1.79 -1.41	25.08 1.99 -2.29	25.99 1.45 -9.46
RAVENSWOOD_GT_11 24259	21.45 1.84 0.00	21.76 1.71 0.00	20.76 0.73 -11.59	21.20 1.59 -0.64	20.53 1.55 0.00	15.54 1.23 0.00	22.34 1.78 0.00	16.91 1.42 -0.92	22.81 2.11 0.00	24.96 2.30 -0.34	24.10 2.29 0.00	25.49 2.18 -2.86	27.12 2.39 -1.99	25.24 2.48 -0.02	25.05 2.42 -0.20	23.10 2.07 -2.10	23.00 2.30 -0.25	23.98 2.12 -2.46	23.04 2.04 -2.43	16.94 1.54 -0.15	19.31 1.82 -0.43	21.04 1.79 -1.41	25.08 1.99 -2.29	25.99 1.45 -9.46
RAVENSWOOD_GT_4 24252	21.45 1.83 0.00	21.76 1.71 0.00	20.76 0.73 -11.59	21.20 1.59 -0.64	20.53 1.55 0.00	15.54 1.23 0.00	22.34 1.78 0.00	16.91 1.42 -0.92	22.81 2.11 0.00	24.95 2.29 -0.34	24.10 2.29 0.00	25.49 2.18 -2.86	27.12 2.39 -1.99	25.24 2.48 -0.02	25.05 2.42 -0.20	23.10 2.07 -2.10	23.00 2.30 -0.25	23.99 2.13 -2.46	23.05 2.05 -2.43	16.94 1.55 -0.15	19.32 1.82 -0.43	21.04 1.79 -1.41	25.08 1.99 -2.29	25.99 1.45 -9.46

RAVENSWOOD_GT_5 24254	21.45 1.83 0.00	21.76 1.71 0.00	20.76 0.73 -11.59	21.20 1.59 -0.64	20.53 1.55 0.00	15.54 1.23 0.00	22.34 1.78 0.00	16.91 1.42 -0.92	22.81 2.11 0.00	24.95 2.29 -0.34	24.10 2.29 0.00	25.49 2.18 -2.86	27.12 2.39 -1.99	25.24 2.48 -0.02	25.05 2.42 -0.20	23.10 2.07 -2.10	23.00 2.30 -0.25	23.99 2.13 -2.46	23.05 2.05 -2.43	16.94 1.55 -0.15	19.32 1.82 -0.43	21.04 1.79 -1.41	25.08 1.99 -2.29	25.99 1.45 -9.46
RAVENSWOOD_GT_6 24253	21.45 1.83 0.00	21.76 1.71 0.00	20.76 0.73 -11.59	21.20 1.59 -0.64	20.53 1.55 0.00	15.54 1.23 0.00	22.34 1.78 0.00	16.91 1.42 -0.92	22.81 2.11 0.00	24.95 2.29 -0.34	24.10 2.29 0.00	25.49 2.18 -2.86	27.12 2.39 -1.99	25.24 2.48 -0.02	25.05 2.42 -0.20	23.10 2.07 -2.10	23.00 2.30 -0.25	23.99 2.13 -2.46	23.05 2.05 -2.43	16.94 1.55 -0.15	19.32 1.82 -0.43	21.04 1.79 -1.41	25.08 1.99 -2.29	25.99 1.45 -9.46
RAVENSWOOD_GT_7 24255	21.45 1.83 0.00	21.76 1.71 0.00	20.76 0.73 -11.59	21.20 1.59 -0.64	20.53 1.55 0.00	15.54 1.23 0.00	22.34 1.78 0.00	16.91 1.42 -0.92	22.81 2.11 0.00	24.95 2.29 -0.34	24.10 2.29 0.00	25.49 2.18 -2.86	27.12 2.39 -1.99	25.24 2.48 -0.02	25.05 2.42 -0.20	23.10 2.07 -2.10	23.00 2.30 -0.25	23.99 2.13 -2.46	23.05 2.05 -2.43	16.94 1.55 -0.15	19.32 1.82 -0.43	21.04 1.79 -1.41	25.08 1.99 -2.29	25.99 1.45 -9.46
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	21.45 1.84 0.00	21.76 1.71 0.00	20.76 0.73 -11.59	21.20 1.59 -0.64	20.53 1.55 0.00	15.54 1.23 0.00	22.34 1.78 0.00	16.91 1.42 -0.92	22.81 2.11 0.00	24.96 2.30 -0.34	24.10 2.29 0.00	25.49 2.18 -2.86	27.12 2.39 -1.99	25.24 2.48 -0.02	25.05 2.42 -0.20	23.10 2.07 -2.10	23.00 2.30 -0.25	23.98 2.12 -2.46	23.04 2.04 -2.43	16.94 1.54 -0.15	19.31 1.82 -0.43	21.04 1.79 -1.41	25.08 1.99 -2.29	25.99 1.45 -9.46
RAVENSWOOD_GT_9 24257	21.45 1.84 0.00	21.76 1.71 0.00	20.76 0.73 -11.59	21.20 1.59 -0.64	20.53 1.55 0.00	15.54 1.23 0.00	22.34 1.78 0.00	16.91 1.42 -0.92	22.81 2.11 0.00	24.96 2.30 -0.34	24.10 2.29 0.00	25.49 2.18 -2.86	27.12 2.39 -1.99	25.24 2.48 -0.02	25.05 2.42 -0.20	23.10 2.07 -2.10	23.00 2.30 -0.25	23.98 2.12 -2.46	23.04 2.04 -2.43	16.94 1.54 -0.15	19.31 1.82 -0.43	21.04 1.79 -1.41	25.08 1.99 -2.29	25.99 1.45 -9.46
RAVENSWOOD___1 23533	21.47 1.86 0.00	21.77 1.71 0.00	20.77 0.74 -11.59	21.21 1.60 -0.64	20.55 1.57 0.00	15.56 1.25 0.00	22.37 1.80 0.00	16.94 1.45 -0.92	22.84 2.14 0.00	24.98 2.32 -0.34	24.14 2.33 0.00	25.53 2.22 -2.86	27.15 2.42 -1.99	25.28 2.52 -0.02	25.09 2.46 -0.20	23.13 2.11 -2.10	23.02 2.32 -0.25	23.99 2.13 -2.46	23.05 2.05 -2.43	16.93 1.53 -0.15	19.31 1.82 -0.43	21.05 1.79 -1.41	25.11 2.02 -2.29	26.01 1.47 -9.46
RAVENSWOOD___2 23534	21.44 1.82 0.00	21.74 1.69 0.00	20.76 0.73 -11.59	21.18 1.57 -0.64	20.52 1.54 0.00	15.53 1.22 0.00	22.33 1.77 0.00	16.92 1.42 -0.92	22.81 2.10 0.00	24.94 2.28 -0.34	24.11 2.30 0.00	25.51 2.20 -2.86	27.12 2.39 -1.99	25.25 2.49 -0.02	25.05 2.43 -0.20	23.11 2.08 -2.10	22.94 2.23 -0.25	23.86 2.00 -2.46	22.92 1.93 -2.43	16.79 1.40 -0.15	19.19 1.70 -0.43	20.99 1.73 -1.41	25.08 1.99 -2.29	26.00 1.45 -9.46
RAVENSWOOD___3 23535	21.45 1.84 0.00	21.76 1.71 0.00	20.76 0.73 -11.59	21.20 1.59 -0.64	20.53 1.55 0.00	15.54 1.24 0.00	22.34 1.78 0.00	16.91 1.43 -0.92	22.81 2.11 0.00	24.95 2.30 -0.34	24.10 2.29 0.00	25.50 2.19 -2.86	27.12 2.39 -1.99	25.24 2.48 -0.02	25.05 2.42 -0.20	23.10 2.08 -2.10	23.00 2.30 -0.25	23.98 2.12 -2.46	23.04 2.04 -2.43	16.93 1.54 -0.15	19.31 1.82 -0.43	21.04 1.79 -1.41	25.08 2.00 -2.29	25.99 1.45 -9.46
RAVENSWOOD___4 23820	21.47 1.86 0.00	21.77 1.71 0.00	20.77 0.74 -11.59	21.21 1.60 -0.64	20.55 1.57 0.00	15.56 1.25 0.00	22.37 1.80 0.00	16.94 1.45 -0.92	22.84 2.14 0.00	24.98 2.32 -0.34	24.14 2.33 0.00	25.53 2.22 -2.86	27.15 2.42 -1.99	25.28 2.52 -0.02	25.09 2.46 -0.20	23.13 2.11 -2.10	23.02 2.32 -0.25	23.99 2.13 -2.46	23.05 2.05 -2.43	16.93 1.53 -0.15	19.31 1.82 -0.43	21.05 1.79 -1.41	25.11 2.02 -2.29	26.01 1.47 -9.46
RCPL_TRUST___DRP 24196	21.47 1.86 0.00	21.78 1.73 0.00	20.77 0.73 -11.59	21.22 1.61 -0.64	20.55 1.57 0.00	15.56 1.25 0.00	22.36 1.80 0.00	16.92 1.43 -0.92	22.84 2.13 0.00	24.98 2.32 -0.34	24.12 2.31 0.00	25.52 2.21 -2.86	27.14 2.41 -1.99	25.26 2.51 -0.02	25.07 2.45 -0.20	23.12 2.09 -2.10	23.03 2.32 -0.25	24.00 2.14 -2.46	23.06 2.06 -2.43	16.95 1.56 -0.15	19.33 1.84 -0.43	21.06 1.81 -1.41	25.11 2.02 -2.29	26.02 1.48 -9.46
RENSSELAER___COGEN 23796	20.78 1.16 0.00	21.14 1.09 0.00	24.00 0.47 -15.08	20.85 1.04 -0.83	20.03 1.05 0.00	15.10 0.79 0.00	21.74 1.17 0.00	16.68 0.92 -1.20	21.99 1.28 0.00	24.18 1.41 -0.44	23.23 1.42 0.00	25.55 1.38 -3.72	26.84 1.51 -2.59	24.30 1.53 -0.02	24.20 1.51 -0.26	22.93 1.27 -2.73	22.04 1.26 -0.32	23.81 1.21 -3.20	22.91 1.19 -3.15	16.47 1.03 -0.20	18.78 1.15 -0.56	20.83 1.16 -1.83	25.04 1.27 -2.97	28.31 0.94 -12.29
REVERE_CPPR_DRP 24186	20.19 0.57 0.00	20.59 0.54 0.00	9.03 0.21 -0.39	19.48 0.49 -0.02	19.50 0.52 0.00	14.73 0.42 0.00	21.17 0.61 0.00	15.10 0.50 -0.03	21.44 0.73 0.00	23.18 0.84 -0.01	22.59 0.78 0.00	21.21 0.66 -0.10	23.52 0.71 -0.07	23.42 0.68 0.00	23.05 0.62 -0.01	19.54 0.54 -0.07	21.13 0.66 -0.01	20.17 0.69 -0.08	19.33 0.67 -0.08	15.79 0.54 0.00	17.64 0.56 -0.01	18.45 0.56 -0.05	21.47 0.60 -0.08	15.78 0.38 -0.31
RIVERBAY____ 323610	21.57 1.95 0.00	21.88 1.82 0.00	20.81 0.78 -11.59	21.30 1.69 -0.64	20.64 1.66 0.00	15.62 1.32 0.00	22.47 1.91 0.00	17.01 1.52 -0.92	22.95 2.24 0.00	25.13 2.47 -0.34	24.23 2.42 0.00	25.58 2.26 -2.86	27.20 2.47 -1.99	25.31 2.56 -0.02	25.12 2.49 -0.20	23.17 2.15 -2.10	23.07 2.36 -0.25	24.05 2.19 -2.46	23.10 2.10 -2.43	16.99 1.59 -0.15	19.37 1.88 -0.43	21.10 1.85 -1.41	25.14 2.05 -2.28	26.01 1.47 -9.45
ROCHESTER_9_IC 23652	19.33 -0.29 0.00	19.71 -0.35 0.00	9.67 -0.19 -1.42	18.64 -0.41 -0.08	18.63 -0.35 0.00	14.10 -0.21 0.00	20.04 -0.52 0.00	14.62 -0.24 -0.29	20.41 -0.39 -0.09	22.84 -0.36 -0.88	21.80 -0.46 -0.44	20.63 -0.51 -0.69	22.76 -0.53 -0.55	22.46 -0.61 -0.33	21.95 -0.62 -0.14	18.61 -0.59 -0.27	19.94 -0.55 -0.03	19.27 -0.50 -0.38	18.38 -0.49 -0.30	14.95 -0.42 -0.13	16.54 -0.58 -0.06	17.35 -0.66 -0.17	20.35 -0.73 -0.28	15.68 -0.56 -1.16
ROSETON___1 23587	21.12 1.51 0.00	21.45 1.39 0.00	20.58 0.61 -11.54	20.93 1.32 -0.64	20.27 1.30 0.00	15.32 1.01 0.00	22.03 1.47 0.00	16.67 1.19 -0.92	22.45 1.74 0.00	24.57 1.91 -0.34	23.73 1.92 0.00	25.13 1.83 -2.85	26.74 2.02 -1.98	24.82 2.06 -0.02	24.64 2.02 -0.20	22.74 1.72 -2.09	22.62 1.91 -0.24	23.64 1.79 -2.45	22.71 1.72 -2.42	16.71 1.32 -0.15	19.02 1.52 -0.43	20.73 1.49 -1.40	24.70 1.63 -2.27	25.66 1.17 -9.41

ROSETON___2 23588	21.12 1.51 0.00	21.45 1.39 0.00	20.58 0.61 -11.54	20.93 1.32 -0.64	20.27 1.30 0.00	15.32 1.01 0.00	22.03 1.47 0.00	16.67 1.19 -0.92	22.45 1.74 0.00	24.57 1.91 -0.34	23.73 1.92 0.00	25.13 1.83 -2.85	26.74 2.02 -1.98	24.82 2.06 -0.02	24.64 2.02 -0.20	22.74 1.72 -2.09	22.62 1.91 -0.24	23.64 1.79 -2.45	22.71 1.72 -2.42	16.71 1.32 -0.15	19.02 1.52 -0.43	20.73 1.49 -1.40	24.70 1.63 -2.27	25.66 1.17 -9.41
RUSSELL___1 23602	19.45 -0.17 0.00	19.83 -0.23 0.00	9.72 -0.15 -1.43	18.75 -0.30 -0.08	18.74 -0.24 0.00	14.18 -0.12 0.00	20.16 -0.40 0.00	14.72 -0.14 -0.30	20.55 -0.25 -0.09	23.01 -0.21 -0.90	21.97 -0.30 -0.45	20.80 -0.35 -0.70	22.93 -0.36 -0.56	22.63 -0.45 -0.34	22.12 -0.45 -0.15	18.75 -0.45 -0.27	20.10 -0.39 -0.03	19.44 -0.34 -0.38	18.53 -0.34 -0.30	15.08 -0.30 -0.14	16.68 -0.44 -0.06	17.49 -0.52 -0.17	20.50 -0.58 -0.28	15.78 -0.46 -1.16
RUSSELL___2 23532	19.45 -0.17 0.00	19.83 -0.23 0.00	9.72 -0.15 -1.43	18.75 -0.30 -0.08	18.74 -0.24 0.00	14.18 -0.12 0.00	20.16 -0.40 0.00	14.72 -0.14 -0.30	20.55 -0.25 -0.09	23.01 -0.21 -0.90	21.97 -0.30 -0.45	20.80 -0.35 -0.70	22.93 -0.36 -0.56	22.63 -0.45 -0.34	22.12 -0.45 -0.15	18.75 -0.45 -0.27	20.10 -0.39 -0.03	19.44 -0.34 -0.38	18.53 -0.34 -0.30	15.08 -0.30 -0.14	16.68 -0.44 -0.06	17.49 -0.52 -0.17	20.50 -0.58 -0.28	15.78 -0.46 -1.16
RUSSELL___3 23549	19.45 -0.17 0.00	19.83 -0.23 0.00	9.72 -0.15 -1.43	18.75 -0.30 -0.08	18.74 -0.24 0.00	14.18 -0.12 0.00	20.16 -0.40 0.00	14.72 -0.14 -0.30	20.55 -0.25 -0.09	23.01 -0.21 -0.90	21.97 -0.30 -0.45	20.80 -0.35 -0.70	22.93 -0.36 -0.56	22.63 -0.45 -0.34	22.12 -0.45 -0.15	18.75 -0.45 -0.27	20.10 -0.39 -0.03	19.44 -0.34 -0.38	18.53 -0.34 -0.30	15.08 -0.30 -0.14	16.68 -0.44 -0.06	17.49 -0.52 -0.17	20.50 -0.58 -0.28	15.78 -0.46 -1.16
RUSSELL___4 23556	19.45 -0.17 0.00	19.83 -0.23 0.00	9.72 -0.15 -1.43	18.75 -0.30 -0.08	18.74 -0.24 0.00	14.18 -0.12 0.00	20.16 -0.40 0.00	14.72 -0.14 -0.30	20.55 -0.25 -0.09	23.01 -0.21 -0.90	21.97 -0.30 -0.45	20.80 -0.35 -0.70	22.93 -0.36 -0.56	22.63 -0.45 -0.34	22.12 -0.45 -0.15	18.75 -0.45 -0.27	20.10 -0.39 -0.03	19.44 -0.34 -0.38	18.53 -0.34 -0.30	15.08 -0.30 -0.14	16.68 -0.44 -0.06	17.49 -0.52 -0.17	20.50 -0.58 -0.28	15.78 -0.46 -1.16
RUSSELL___STATION 23914	19.45 -0.17 0.00	19.83 -0.23 0.00	9.72 -0.15 -1.43	18.75 -0.30 -0.08	18.74 -0.24 0.00	14.18 -0.12 0.00	20.16 -0.40 0.00	14.72 -0.14 -0.30	20.55 -0.25 -0.09	23.01 -0.21 -0.90	21.97 -0.30 -0.45	20.80 -0.35 -0.70	22.93 -0.36 -0.56	22.63 -0.45 -0.34	22.12 -0.45 -0.15	18.75 -0.45 -0.27	20.10 -0.39 -0.03	19.44 -0.34 -0.38	18.53 -0.34 -0.30	15.08 -0.30 -0.14	16.68 -0.44 -0.06	17.49 -0.52 -0.17	20.50 -0.58 -0.28	15.78 -0.46 -1.16
S SALMON___HYD 24043	19.26 -0.35 0.00	19.71 -0.34 0.00	9.08 -0.15 -0.79	18.69 -0.32 -0.04	18.68 -0.29 0.00	14.08 -0.23 0.00	20.19 -0.37 0.00	14.41 -0.23 -0.06	20.34 -0.37 0.00	21.95 -0.40 -0.02	21.38 -0.43 0.00	20.22 -0.42 -0.20	22.43 -0.44 -0.14	22.29 -0.45 0.00	21.97 -0.46 -0.01	18.67 -0.40 -0.14	20.09 -0.38 -0.02	19.21 -0.36 -0.17	18.36 -0.38 -0.16	14.96 -0.30 -0.01	16.74 -0.35 -0.03	17.61 -0.33 -0.10	20.55 -0.40 -0.16	15.40 -0.33 -0.65
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	18.92 -0.71 -0.01	19.26 -0.79 0.00	9.86 -0.42 -1.84	18.22 -0.85 -0.10	18.21 -0.76 0.00	13.80 -0.51 0.00	19.44 -1.14 -0.02	26.19 -0.63 -12.25	24.57 -0.96 -4.82	74.87 -0.97 -53.51	45.43 -1.14 -24.75	38.64 -1.20 -19.38	39.00 -1.27 -17.53	42.02 -1.41 -20.68	27.72 -1.43 -6.73	18.85 -1.35 -1.27	19.09 -1.42 -0.05	22.49 -1.39 -4.48	17.87 -1.31 -0.60	20.66 -1.08 -6.49	16.03 -1.36 -0.33	16.56 -1.51 -0.23	19.52 -1.64 -0.36	15.37 -1.21 -1.50
SELKIRK___I 23801	20.68 1.07 0.00	21.05 1.00 0.00	23.71 0.43 -14.84	20.74 0.95 -0.82	19.93 0.96 0.00	15.03 0.73 0.00	21.62 1.06 0.00	16.58 0.83 -1.18	21.87 1.16 0.00	24.04 1.28 -0.43	23.10 1.28 0.00	25.35 1.24 -3.66	26.65 1.36 -2.55	24.14 1.38 -0.02	24.04 1.36 -0.26	22.76 1.15 -2.69	21.92 1.15 -0.32	23.65 1.10 -3.15	22.76 1.08 -3.11	16.35 0.92 -0.19	18.65 1.03 -0.55	20.68 1.04 -1.80	24.86 1.14 -2.93	28.03 0.84 -12.11
SELKIRK___II 23799	20.68 1.06 0.00	21.05 0.99 0.00	23.73 0.43 -14.86	20.74 0.95 -0.82	19.93 0.96 0.00	15.03 0.72 0.00	21.62 1.06 0.00	16.58 0.83 -1.18	21.86 1.16 0.00	24.03 1.28 -0.43	23.09 1.28 0.00	25.35 1.23 -3.67	26.64 1.35 -2.55	24.14 1.37 -0.02	24.04 1.35 -0.26	22.76 1.14 -2.69	21.92 1.15 -0.32	23.66 1.10 -3.15	22.75 1.07 -3.11	16.35 0.92 -0.19	18.65 1.03 -0.55	20.68 1.04 -1.80	24.86 1.13 -2.93	28.03 0.84 -12.12
SENECA OSWGO___HYD 24041	19.46 -0.15 0.00	19.87 -0.19 0.00	9.27 -0.10 -0.93	18.82 -0.20 -0.05	18.80 -0.17 0.00	14.18 -0.13 0.00	20.30 -0.26 0.00	14.49 -0.15 -0.07	20.41 -0.30 0.00	22.05 -0.30 -0.03	21.48 -0.33 0.00	20.35 -0.33 -0.23	22.52 -0.38 -0.16	22.34 -0.40 0.00	22.03 -0.40 -0.02	18.76 -0.34 -0.17	20.17 -0.30 -0.02	19.34 -0.26 -0.20	18.50 -0.26 -0.19	15.05 -0.21 -0.01	16.83 -0.26 -0.03	17.70 -0.25 -0.11	20.69 -0.29 -0.18	15.61 -0.22 -0.76
SENECA___ENERGY 23797	19.55 -0.06 0.00	19.92 -0.13 0.00	9.85 -0.10 -1.51	18.89 -0.16 -0.08	18.86 -0.11 0.00	14.24 -0.06 0.00	20.37 -0.19 0.00	14.63 -0.06 -0.12	20.61 -0.10 0.00	22.31 -0.06 -0.04	21.67 -0.14 0.00	20.64 -0.18 -0.37	22.77 -0.23 -0.26	22.47 -0.27 0.00	22.17 -0.28 -0.03	18.94 -0.26 -0.27	20.28 -0.21 -0.03	19.54 -0.18 -0.32	18.73 -0.16 -0.32	15.13 -0.13 -0.02	16.88 -0.24 -0.06	17.73 -0.29 -0.18	20.74 -0.36 -0.30	16.01 -0.30 -1.23
SHOEMAKER___GT 23640	20.96 1.35 0.00	21.30 1.24 0.00	19.60 0.54 -10.62	20.76 1.20 -0.59	20.15 1.17 0.00	15.21 0.90 0.00	21.85 1.29 0.00	16.46 1.05 -0.84	22.25 1.54 0.00	24.33 1.70 -0.31	23.52 1.71 0.00	24.70 1.63 -2.62	26.36 1.80 -1.82	24.57 1.82 -0.01	24.39 1.78 -0.19	22.36 1.50 -1.92	22.36 1.67 -0.23	23.23 1.57 -2.26	22.31 1.51 -2.22	16.53 1.15 -0.14	18.79 1.33 -0.40	20.42 1.29 -1.29	24.31 1.42 -2.10	24.77 1.02 -8.67
SHOREHAM_IC_1 23715	22.10 2.49 0.00	22.51 2.46 0.00	21.10 1.06 -11.59	21.90 2.29 -0.64	21.24 2.27 0.00	16.19 1.88 0.00	23.32 2.75 0.00	19.87 2.16 -3.15	23.61 2.90 0.00	25.86 3.20 -0.34	24.96 3.15 0.00	26.17 2.86 -2.86	27.96 3.23 -1.99	26.13 3.38 -0.02	25.79 3.16 -0.20	23.71 2.69 -2.10	23.62 2.91 -0.25	24.72 2.86 -2.46	23.85 2.85 -2.43	17.32 1.93 -0.15	19.94 2.44 -0.43	21.79 2.54 -1.41	25.89 2.81 -2.29	26.45 1.91 -9.46
SHOREHAM_IC_2 23716	22.10 2.49 0.00	22.51 2.46 0.00	21.10 1.06 -11.59	21.90 2.29 -0.64	21.24 2.27 0.00	16.19 1.88 0.00	23.32 2.75 0.00	19.87 2.16 -3.15	23.61 2.90 0.00	25.86 3.20 -0.34	24.96 3.15 0.00	26.17 2.86 -2.86	27.96 3.23 -1.99	26.13 3.38 -0.02	25.79 3.16 -0.20	23.71 2.69 -2.10	23.62 2.91 -0.25	24.72 2.86 -2.46	23.85 2.85 -2.43	17.32 1.93 -0.15	19.94 2.44 -0.43	21.79 2.54 -1.41	25.89 2.81 -2.29	26.45 1.91 -9.46

SISSONVILLE____ 23735	18.27 -1.34 0.00	18.80 -1.25 0.00	7.94 -0.50 0.00	17.86 -1.11 0.00	17.86 -1.11 0.00	13.47 -0.83 0.00	19.44 -1.12 0.00	13.68 -0.89 0.00	19.51 -1.20 0.00	20.98 -1.34 0.00	20.45 -1.36 0.00	19.05 -1.40 0.00	21.39 -1.35 0.00	21.39 -1.35 0.00	21.11 -1.31 0.00	17.85 -1.08 0.00	19.27 -1.19 0.00	18.12 -1.29 0.00	17.32 -1.25 0.00	14.22 -1.03 0.00	16.03 -1.03 0.00	16.79 -1.05 0.00	19.58 -1.22 0.00	14.24 -0.84 0.00
SITHE_IND_GS1 24169	19.22 -0.39 0.00	19.62 -0.43 0.00	8.99 -0.19 -0.75	18.59 -0.43 -0.04	18.57 -0.41 0.00	14.00 -0.31 0.00	20.04 -0.52 0.00	14.27 -0.36 -0.06	20.10 -0.61 0.00	21.70 -0.65 -0.02	21.15 -0.66 0.00	20.00 -0.63 -0.18	22.16 -0.70 -0.13	22.01 -0.73 0.00	21.72 -0.71 -0.01	18.46 -0.61 -0.14	19.86 -0.62 -0.02	18.98 -0.57 -0.16	18.17 -0.56 -0.16	14.82 -0.44 -0.01	16.58 -0.51 -0.03	17.45 -0.49 -0.09	20.39 -0.55 -0.15	15.29 -0.40 -0.61
SITHE_IND_GS2 24170	19.22 -0.39 0.00	19.62 -0.43 0.00	8.99 -0.19 -0.75	18.59 -0.43 -0.04	18.57 -0.41 0.00	14.00 -0.31 0.00	20.04 -0.52 0.00	14.27 -0.36 -0.06	20.10 -0.61 0.00	21.70 -0.65 -0.02	21.15 -0.66 0.00	20.00 -0.63 -0.18	22.16 -0.70 -0.13	22.01 -0.73 0.00	21.72 -0.71 -0.01	18.46 -0.61 -0.14	19.86 -0.62 -0.02	18.98 -0.57 -0.16	18.17 -0.56 -0.16	14.82 -0.44 -0.01	16.58 -0.51 -0.03	17.45 -0.49 -0.09	20.39 -0.55 -0.15	15.29 -0.40 -0.61
SITHE_IND_GS3 24171	19.22 -0.39 0.00	19.62 -0.43 0.00	8.99 -0.19 -0.75	18.59 -0.43 -0.04	18.57 -0.41 0.00	14.00 -0.31 0.00	20.04 -0.52 0.00	14.27 -0.36 -0.06	20.10 -0.61 0.00	21.70 -0.65 -0.02	21.15 -0.66 0.00	20.00 -0.63 -0.18	22.16 -0.70 -0.13	22.01 -0.73 0.00	21.72 -0.71 -0.01	18.46 -0.61 -0.14	19.86 -0.62 -0.02	18.98 -0.57 -0.16	18.17 -0.56 -0.16	14.82 -0.44 -0.01	16.58 -0.51 -0.03	17.45 -0.49 -0.09	20.39 -0.55 -0.15	15.29 -0.40 -0.61
SITHE_IND_GS4 24172	19.22 -0.39 0.00	19.62 -0.43 0.00	8.99 -0.19 -0.75	18.59 -0.43 -0.04	18.57 -0.41 0.00	14.00 -0.31 0.00	20.04 -0.52 0.00	14.27 -0.36 -0.06	20.10 -0.61 0.00	21.70 -0.65 -0.02	21.15 -0.66 0.00	20.00 -0.63 -0.18	22.16 -0.70 -0.13	22.01 -0.73 0.00	21.72 -0.71 -0.01	18.46 -0.61 -0.14	19.86 -0.62 -0.02	18.98 -0.57 -0.16	18.17 -0.56 -0.16	14.82 -0.44 -0.01	16.58 -0.51 -0.03	17.45 -0.49 -0.09	20.39 -0.55 -0.15	15.29 -0.40 -0.61
SITHE____BATAVIA 24024	19.20 -0.41 0.00	19.55 -0.50 0.00	9.79 -0.29 -1.64	18.47 -0.59 -0.09	18.48 -0.49 0.00	14.02 -0.28 0.00	19.79 -0.77 0.00	12.19 -0.34 2.04	19.68 -0.51 0.51	13.59 -0.48 8.26	18.59 -0.62 2.60	18.17 -0.69 1.59	20.47 -0.73 1.53	18.80 -0.87 3.07	20.85 -0.89 0.68	18.24 -0.88 -0.19	19.62 -0.87 -0.03	18.50 -0.81 0.08	18.09 -0.79 -0.31	13.91 -0.66 0.66	16.18 -0.91 -0.03	16.98 -1.06 -0.20	19.97 -1.15 -0.32	15.54 -0.89 -1.34
SITHE____INDEPEND 23800	19.22 -0.39 0.00	19.62 -0.43 0.00	8.99 -0.19 -0.75	18.59 -0.43 -0.04	18.57 -0.41 0.00	14.00 -0.31 0.00	20.04 -0.52 0.00	14.27 -0.36 -0.06	20.10 -0.61 0.00	21.70 -0.65 -0.02	21.15 -0.66 0.00	20.00 -0.63 -0.18	22.16 -0.70 -0.13	22.01 -0.73 0.00	21.72 -0.71 -0.01	18.46 -0.61 -0.14	19.86 -0.62 -0.02	18.98 -0.57 -0.16	18.17 -0.56 -0.16	14.82 -0.44 -0.01	16.58 -0.51 -0.03	17.45 -0.49 -0.09	20.39 -0.55 -0.15	15.29 -0.40 -0.61
SITHE____MASSENA 23902	18.74 -0.87 0.00	19.28 -0.77 0.00	8.14 -0.30 0.00	18.29 -0.68 0.00	18.29 -0.69 0.00	13.78 -0.53 0.00	19.86 -0.71 0.00	13.95 -0.62 0.00	19.89 -0.82 0.00	21.38 -0.95 0.00	20.86 -0.95 0.00	19.48 -0.97 0.00	21.81 -0.92 0.00	21.83 -0.91 0.00	21.56 -0.86 0.00	18.22 -0.71 0.00	19.64 -0.82 0.00	18.49 -0.91 0.00	17.70 -0.87 0.00	14.54 -0.70 0.00	16.36 -0.70 0.00	17.15 -0.70 0.00	20.03 -0.77 0.00	14.58 -0.50 0.00
SITHE____OGDNSBRG 24021	18.64 -0.98 0.00	19.18 -0.87 0.00	8.10 -0.34 0.00	18.20 -0.77 0.00	18.20 -0.78 0.00	13.72 -0.58 0.00	19.81 -0.75 0.00	13.92 -0.64 0.00	19.88 -0.82 0.00	21.38 -0.95 0.00	20.84 -0.97 0.00	19.44 -1.01 0.00	21.81 -0.93 0.00	21.81 -0.93 0.00	21.53 -0.89 0.00	18.21 -0.72 0.00	19.65 -0.80 0.00	18.49 -0.91 0.00	17.70 -0.87 0.00	14.53 -0.71 0.00	16.36 -0.70 0.00	17.13 -0.71 0.00	19.99 -0.81 0.00	14.54 -0.54 0.00
SITHE____STERLING 23777	20.17 0.55 0.00	20.57 0.51 0.00	9.16 0.20 -0.53	19.47 0.47 -0.03	19.47 0.49 0.00	14.70 0.40 0.00	21.12 0.56 0.00	15.07 0.46 -0.04	21.37 0.66 0.00	23.09 0.76 -0.02	22.51 0.70 0.00	21.20 0.62 -0.13	23.49 0.66 -0.09	23.37 0.63 0.00	23.02 0.58 -0.01	19.52 0.49 -0.09	21.06 0.60 -0.01	20.12 0.61 -0.11	19.28 0.60 -0.11	15.74 0.49 -0.01	17.59 0.51 -0.02	18.40 0.49 -0.06	21.44 0.54 -0.10	15.86 0.35 -0.43
SOUTH CAIRO____GT 23612	21.38 1.77 0.00	21.72 1.67 0.00	22.51 0.71 -13.36	21.28 1.57 -0.74	20.56 1.58 0.00	15.53 1.23 0.00	22.36 1.80 0.00	17.04 1.41 -1.06	22.78 2.08 0.00	25.03 2.32 -0.39	24.13 2.32 0.00	25.96 2.22 -3.30	27.49 2.46 -2.29	25.23 2.47 -0.02	25.07 2.42 -0.23	23.39 2.04 -2.42	22.96 2.22 -0.28	24.37 2.13 -2.84	23.42 2.05 -2.79	17.07 1.66 -0.17	19.40 1.84 -0.50	21.28 1.81 -1.62	25.42 1.99 -2.63	27.38 1.40 -10.90
SOUTH HAMPTN____IC 23720	23.39 3.78 0.00	23.74 3.69 0.00	21.59 1.56 -11.59	23.03 3.42 -0.64	22.40 3.43 0.00	17.09 2.78 0.00	24.66 4.10 0.00	20.88 3.17 -3.15	25.15 4.44 0.00	27.64 4.98 -0.34	26.73 4.91 0.00	27.84 4.52 -2.86	29.79 5.06 -1.99	27.95 5.20 -0.02	27.62 5.00 -0.20	25.30 4.27 -2.10	25.48 4.78 -0.25	26.53 4.67 -2.46	25.52 4.52 -2.43	18.68 3.28 -0.15	21.39 3.90 -0.43	23.21 3.96 -1.41	27.47 4.38 -2.29	27.51 2.97 -9.46
SOUTHOLD____IC 23719	23.61 3.99 0.00	23.95 3.89 0.00	21.68 1.64 -11.59	23.23 3.62 -0.64	22.60 3.62 0.00	17.24 2.94 0.00	24.89 4.32 0.00	21.05 3.33 -3.15	25.38 4.67 0.00	27.90 5.24 -0.34	26.98 5.17 0.00	28.06 4.75 -2.86	30.04 5.31 -1.99	28.20 5.45 -0.02	27.87 5.24 -0.20	25.51 4.48 -2.10	25.72 5.02 -0.25	26.76 4.90 -2.46	25.74 4.74 -2.43	18.86 3.46 -0.15	21.59 4.09 -0.43	23.43 4.17 -1.41	27.70 4.62 -2.29	27.67 3.13 -9.46
ST LAWRENCE____ 23600	18.69 -0.93 0.00	19.23 -0.83 0.00	8.11 -0.32 0.00	18.23 -0.75 0.00	18.22 -0.76 0.00	13.72 -0.58 0.00	19.78 -0.79 0.00	13.89 -0.67 0.00	19.81 -0.91 0.00	21.29 -1.03 0.00	20.81 -1.00 0.00	19.48 -0.97 0.00	21.73 -1.01 0.00	21.75 -0.99 0.00	21.47 -0.95 0.00	18.14 -0.79 0.00	19.56 -0.90 0.00	18.49 -0.91 0.00	17.70 -0.87 0.00	14.54 -0.70 0.00	16.30 -0.76 0.00	17.09 -0.76 0.00	19.96 -0.84 0.00	14.51 -0.57 0.00
STATION 5_MISC_HYD 23604	19.33 -0.29 0.00	19.71 -0.35 0.00	9.67 -0.19 -1.42	18.64 -0.41 -0.08	18.63 -0.35 0.00	14.10 -0.21 0.00	20.04 -0.52 0.00	14.62 -0.24 -0.29	20.41 -0.39 -0.09	22.84 -0.36 -0.88	21.80 -0.46 -0.44	20.63 -0.51 -0.69	22.76 -0.53 -0.55	22.46 -0.61 -0.33	21.95 -0.62 -0.14	18.61 -0.59 -0.27	19.94 -0.55 -0.03	19.27 -0.50 -0.38	18.38 -0.49 -0.30	14.95 -0.42 -0.13	16.54 -0.58 -0.06	17.35 -0.66 -0.17	20.35 -0.73 -0.28	15.68 -0.56 -1.16

STA_168_34_KV_BK1_2_REV_LBMP_B 345032	19.60 -0.01 0.00	19.98 -0.08 0.00	9.79 -0.08 -1.42	18.93 -0.12 -0.08	18.91 -0.07 0.00	14.30 0.00 0.00	20.40 -0.16 0.00	14.68 0.00 -0.11	20.67 -0.04 0.00	22.38 0.02 -0.04	21.74 -0.07 0.00	20.67 -0.13 -0.35	22.84 -0.14 -0.24	22.54 -0.20 0.00	22.24 -0.21 -0.03	18.96 -0.23 -0.26	20.34 -0.15 -0.03	19.59 -0.11 -0.30	18.75 -0.12 -0.30	15.15 -0.12 -0.02	16.89 -0.23 -0.05	17.72 -0.29 -0.17	20.74 -0.34 -0.28	15.95 -0.29 -1.16
STA_56_34_KV_BUS2_REV_LBMP_B 345033	19.21 -0.41 0.00	19.59 -0.47 0.00	9.61 -0.24 -1.41	18.53 -0.51 -0.08	18.52 -0.46 0.00	14.01 -0.29 0.00	19.93 -0.64 0.00	14.51 -0.32 -0.26	20.28 -0.51 -0.07	22.59 -0.49 -0.76	21.61 -0.58 -0.38	20.48 -0.61 -0.63	22.59 -0.65 -0.50	22.30 -0.72 -0.28	21.83 -0.72 -0.13	18.52 -0.68 -0.27	19.84 -0.65 -0.03	19.17 -0.59 -0.36	18.29 -0.58 -0.30	14.87 -0.49 -0.12	16.47 -0.65 -0.06	17.29 -0.73 -0.17	20.26 -0.81 -0.28	15.60 -0.63 -1.15
STEEL___WIND 323596	19.36 -0.26 -0.01	19.68 -0.37 0.00	10.11 -0.25 -1.92	18.61 -0.46 -0.11	18.62 -0.36 0.00	14.10 -0.20 0.00	19.90 -0.68 -0.02	29.18 -0.29 -14.89	26.36 -0.46 -6.11	87.95 -0.42 -66.05	52.60 -0.61 -31.39	44.22 -0.71 -24.48	44.17 -0.73 -22.16	47.50 -0.86 -25.62	30.03 -0.91 -8.52	19.53 -0.93 -1.54	19.53 -0.98 -0.05	24.01 -0.99 -5.60	18.34 -0.91 -0.68	22.72 -0.75 -8.22	16.46 -1.01 -0.40	16.93 -1.16 -0.24	19.92 -1.26 -0.38	15.70 -0.95 -1.57
STEBEN_REC_LFGE 323667	20.57 0.96 0.00	20.88 0.83 0.00	11.26 0.25 -2.57	19.83 0.72 -0.14	19.82 0.84 0.00	14.93 0.62 0.00	21.26 0.69 0.00	19.23 0.63 -4.03	23.23 0.94 -1.58	40.67 1.18 -17.17	30.94 1.01 -8.12	28.06 0.77 -6.84	29.61 0.79 -6.09	30.10 0.72 -6.64	25.30 0.64 -2.24	20.05 0.35 -0.77	20.92 0.40 -0.06	21.64 0.36 -1.89	19.64 0.46 -0.61	17.76 0.36 -2.15	17.35 0.10 -0.18	18.01 -0.15 -0.32	21.12 -0.19 -0.51	16.94 -0.24 -2.10
STONY___BROOK 24151	22.02 2.40 0.00	22.42 2.37 0.00	21.06 1.02 -11.59	21.82 2.21 -0.64	21.15 2.18 0.00	16.11 1.81 0.00	23.21 2.64 0.00	19.79 2.08 -3.15	23.55 2.84 0.00	25.87 3.21 -0.34	25.00 3.19 0.00	26.27 2.96 -2.86	28.02 3.29 -1.99	26.16 3.40 -0.02	25.86 3.24 -0.20	23.77 2.74 -2.10	23.75 3.04 -0.25	24.78 2.91 -2.46	23.87 2.87 -2.43	17.44 2.05 -0.15	20.01 2.51 -0.43	21.81 2.55 -1.41	25.92 2.83 -2.29	26.46 1.92 -9.46
STURGEON_POOL_HYD 23609	21.04 1.43 0.00	21.37 1.32 0.00	21.36 0.57 -12.35	20.90 1.24 -0.68	20.20 1.22 0.00	15.26 0.96 0.00	21.95 1.39 0.00	16.68 1.13 -0.98	22.38 1.67 0.00	24.53 1.85 -0.36	23.67 1.86 0.00	25.27 1.77 -3.05	26.82 1.96 -2.12	24.75 1.99 -0.02	24.60 1.96 -0.22	22.83 1.67 -2.23	22.58 1.86 -0.26	23.78 1.76 -2.62	22.84 1.68 -2.58	16.69 1.29 -0.16	19.00 1.48 -0.46	20.78 1.43 -1.50	24.80 1.57 -2.43	26.27 1.12 -10.07
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	21.05 1.44 0.00	21.37 1.31 0.00	19.87 0.58 -10.85	20.83 1.26 -0.60	20.20 1.22 0.00	15.26 0.96 0.00	21.94 1.38 0.00	16.56 1.13 -0.86	22.37 1.67 0.00	24.46 1.83 -0.32	23.65 1.84 0.00	24.88 1.75 -2.68	26.53 1.93 -1.86	24.72 1.97 -0.01	24.54 1.92 -0.19	22.53 1.64 -1.96	22.51 1.82 -0.23	23.41 1.71 -2.30	22.48 1.64 -2.27	16.63 1.24 -0.14	18.91 1.44 -0.40	20.56 1.40 -1.32	24.48 1.54 -2.14	25.03 1.10 -8.85
SYNERGY___BIOGAS 323694	19.20 -0.41 0.00	19.55 -0.50 0.00	9.79 -0.29 -1.64	18.47 -0.59 -0.09	18.48 -0.49 0.00	14.02 -0.28 0.00	19.79 -0.77 0.00	12.19 -0.34 2.04	19.68 -0.51 0.51	13.59 -0.48 8.26	18.59 -0.62 2.60	18.17 -0.69 1.59	20.47 -0.73 1.53	18.80 -0.87 3.07	20.85 -0.89 0.68	18.24 -0.88 -0.19	19.62 -0.87 -0.03	18.50 -0.81 0.08	18.09 -0.79 -0.31	13.91 -0.66 0.66	16.18 -0.91 -0.03	16.98 -1.06 -0.20	19.97 -1.15 -0.32	15.54 -0.89 -1.34
SYRACUSE___ENERGY_ST1 323597	19.75 0.14 0.00	20.15 0.10 0.00	9.63 0.02 -1.18	19.10 0.07 -0.07	19.07 0.10 0.00	14.39 0.08 0.00	20.61 0.05 0.00	14.74 0.08 -0.09	20.76 0.05 0.00	22.43 0.07 -0.04	21.84 0.03 0.00	20.75 0.01 -0.29	22.93 -0.01 -0.20	22.71 -0.03 0.00	22.40 -0.04 -0.02	19.10 -0.04 -0.21	20.50 0.02 -0.03	19.70 0.05 -0.25	18.85 0.04 -0.24	15.29 0.04 -0.02	17.11 0.00 -0.04	17.99 0.01 -0.14	21.04 0.00 -0.23	16.03 -0.01 -0.96
SYRACUSE___ENERGY_ST2 323598	19.75 0.14 0.00	20.15 0.10 0.00	9.63 0.02 -1.18	19.10 0.07 -0.07	19.07 0.10 0.00	14.39 0.08 0.00	20.61 0.05 0.00	14.74 0.08 -0.09	20.76 0.05 0.00	22.43 0.07 -0.04	21.84 0.03 0.00	20.75 0.01 -0.29	22.93 -0.01 -0.20	22.71 -0.03 0.00	22.40 -0.04 -0.02	19.10 -0.04 -0.21	20.50 0.02 -0.03	19.70 0.05 -0.25	18.85 0.04 -0.24	15.29 0.04 -0.02	17.11 0.00 -0.04	17.99 0.01 -0.14	21.04 0.00 -0.23	16.03 -0.01 -0.96
SYRACUSE___POWER 24017	19.78 0.16 0.00	20.18 0.12 0.00	9.69 0.02 -1.22	19.13 0.09 -0.07	19.09 0.12 0.00	14.40 0.10 0.00	20.64 0.08 0.00	14.76 0.10 -0.10	20.80 0.09 0.00	22.48 0.12 -0.04	21.89 0.07 0.00	20.80 0.05 -0.30	22.98 0.04 -0.21	22.75 0.01 0.00	22.44 0.00 -0.02	19.14 -0.01 -0.22	20.54 0.05 -0.03	19.74 0.08 -0.26	18.91 0.08 -0.26	15.33 0.07 -0.02	17.14 0.04 -0.05	18.03 0.04 -0.15	21.08 0.04 -0.24	16.09 0.01 -1.00
TRIGEN___CC 323695	21.45 1.83 0.00	21.83 1.77 0.00	20.82 0.78 -11.59	21.29 1.68 -0.64	20.61 1.64 0.00	15.68 1.38 0.00	22.58 2.01 0.00	19.32 1.60 -3.15	22.90 2.19 0.00	25.14 2.48 -0.34	24.30 2.49 0.00	25.65 2.33 -2.86	27.28 2.56 -1.99	25.40 2.64 -0.02	25.15 2.53 -0.20	23.18 2.16 -2.10	23.10 2.40 -0.25	24.12 2.26 -2.46	23.20 2.20 -2.43	17.00 1.60 -0.15	19.46 1.96 -0.43	21.22 1.96 -1.41	25.24 2.16 -2.29	26.03 1.49 -9.46
UNION___PROCESSING_DRP 323587	19.27 -0.35 0.00	19.66 -0.40 0.00	9.65 -0.22 -1.43	18.60 -0.45 -0.08	18.58 -0.40 0.00	14.06 -0.25 0.00	19.98 -0.58 0.00	14.63 -0.28 -0.34	20.37 -0.45 -0.11	23.01 -0.43 -1.12	21.85 -0.53 -0.57	20.67 -0.57 -0.79	22.77 -0.60 -0.64	22.48 -0.69 -0.43	21.91 -0.69 -0.18	18.56 -0.65 -0.28	19.86 -0.63 -0.03	19.23 -0.57 -0.40	18.31 -0.56 -0.30	14.93 -0.48 -0.17	16.49 -0.64 -0.06	17.30 -0.71 -0.17	20.29 -0.80 -0.28	15.64 -0.61 -1.17
UPPER HUDSON___HYD 24058	21.47 1.86 0.00	21.74 1.69 0.00	25.02 0.70 -15.88	21.40 1.55 -0.88	20.50 1.52 0.00	15.44 1.13 0.00	22.25 1.68 0.00	17.08 1.25 -1.26	22.55 1.84 0.00	24.99 2.20 -0.46	24.06 2.25 0.00	26.50 2.13 -3.92	27.67 2.21 -2.73	24.89 2.13 -0.02	24.83 2.13 -0.28	23.59 1.79 -2.87	22.73 1.93 -0.34	24.69 1.91 -3.37	23.75 1.86 -3.32	16.98 1.53 -0.21	19.34 1.69 -0.59	21.53 1.76 -1.93	25.86 1.93 -3.13	29.49 1.46 -12.95
UPPER RAQUET___HYD 24056	18.27 -1.34 0.00	18.80 -1.25 0.00	7.94 -0.50 0.00	17.86 -1.11 0.00	17.86 -1.11 0.00	13.47 -0.83 0.00	19.44 -1.12 0.00	13.68 -0.89 0.00	19.51 -1.20 0.00	20.98 -1.34 0.00	20.45 -1.36 0.00	19.05 -1.40 0.00	21.39 -1.35 0.00	21.39 -1.35 0.00	21.11 -1.31 0.00	17.85 -1.08 0.00	19.27 -1.19 0.00	18.12 -1.29 0.00	17.32 -1.25 0.00	14.22 -1.03 0.00	16.03 -1.03 0.00	16.79 -1.05 0.00	19.58 -1.22 0.00	14.24 -0.84 0.00

VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	21.31 1.70 0.00	21.66 1.60 0.00	14.13 0.64 -5.05	20.71 1.46 -0.28	20.46 1.49 0.00	15.46 1.15 0.00	22.23 1.66 0.00	16.27 1.30 -0.40	22.66 1.95 0.00	24.66 2.19 -0.15	23.91 2.10 0.00	23.67 1.97 -1.25	25.77 2.17 -0.87	24.88 2.14 -0.01	24.61 2.11 -0.09	21.61 1.77 -0.91	22.57 2.01 -0.11	22.37 1.90 -1.07	21.46 1.83 -1.06	16.78 1.47 -0.07	18.85 1.60 -0.19	20.02 1.57 -0.61	23.56 1.76 -1.00	20.42 1.22 -4.12
VISCHER___FERRY HYD 24020	20.96 1.35 0.00	21.33 1.28 0.00	24.75 0.55 -15.76	21.06 1.22 -0.87	20.21 1.24 0.00	15.23 0.92 0.00	21.92 1.35 0.00	16.86 1.04 -1.25	22.19 1.49 0.00	24.44 1.66 -0.46	23.47 1.66 0.00	25.95 1.61 -3.89	27.21 1.76 -2.70	24.51 1.75 -0.02	24.44 1.75 -0.28	23.26 1.48 -2.85	22.32 1.53 -0.33	24.26 1.51 -3.34	23.33 1.46 -3.30	16.67 1.22 -0.21	18.99 1.34 -0.59	21.08 1.32 -1.91	25.36 1.46 -3.11	29.00 1.07 -12.85
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	21.20 1.58 0.00	21.51 1.45 0.00	20.29 0.64 -11.21	20.95 1.36 -0.62	20.29 1.32 0.00	15.35 1.04 0.00	22.08 1.51 0.00	16.69 1.23 -0.89	22.54 1.84 0.00	24.66 2.01 -0.33	23.83 2.02 0.00	25.14 1.92 -2.77	26.79 2.13 -1.92	24.94 2.18 -0.02	24.75 2.13 -0.20	22.77 1.82 -2.03	22.72 2.02 -0.24	23.68 1.89 -2.38	22.73 1.81 -2.35	16.76 1.37 -0.15	19.08 1.60 -0.42	20.76 1.56 -1.36	24.73 1.72 -2.21	25.46 1.23 -9.15
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	21.47 1.85 0.00	21.78 1.73 0.00	20.77 0.73 -11.59	21.22 1.61 -0.64	20.55 1.57 0.00	15.55 1.25 0.00	22.36 1.80 0.00	16.92 1.43 -0.92	22.84 2.13 0.00	24.98 2.32 -0.34	24.12 2.31 0.00	25.52 2.21 -2.86	27.14 2.41 -1.99	25.25 2.50 -0.02	25.07 2.44 -0.20	23.11 2.09 -2.10	23.03 2.32 -0.25	24.00 2.14 -2.46	23.06 2.06 -2.43	16.95 1.56 -0.15	19.33 1.84 -0.43	21.06 1.81 -1.41	25.11 2.02 -2.29	26.02 1.48 -9.46
WADING RIVER_IC_1 23522	22.11 2.50 0.00	22.53 2.47 0.00	21.10 1.07 -11.59	21.91 2.30 -0.64	21.25 2.27 0.00	16.19 1.89 0.00	23.33 2.76 0.00	19.88 2.17 -3.15	23.61 2.90 0.00	25.85 3.19 -0.34	24.96 3.14 0.00	26.15 2.84 -2.86	27.94 3.22 -1.99	26.13 3.37 -0.02	25.77 3.15 -0.20	23.70 2.67 -2.10	23.60 2.89 -0.25	24.71 2.84 -2.46	23.84 2.84 -2.43	17.30 1.91 -0.15	19.92 2.43 -0.43	21.79 2.54 -1.41	25.89 2.80 -2.29	26.44 1.90 -9.46
WADING RIVER_IC_2 23547	22.11 2.50 0.00	22.53 2.47 0.00	21.10 1.07 -11.59	21.91 2.30 -0.64	21.25 2.27 0.00	16.19 1.89 0.00	23.33 2.76 0.00	19.88 2.17 -3.15	23.61 2.90 0.00	25.85 3.19 -0.34	24.96 3.14 0.00	26.15 2.84 -2.86	27.94 3.22 -1.99	26.13 3.37 -0.02	25.77 3.15 -0.20	23.70 2.67 -2.10	23.60 2.89 -0.25	24.71 2.84 -2.46	23.84 2.84 -2.43	17.30 1.91 -0.15	19.92 2.43 -0.43	21.79 2.54 -1.41	25.89 2.80 -2.29	26.44 1.90 -9.46
WADING RIVER_IC_3 23601	22.11 2.50 0.00	22.53 2.47 0.00	21.10 1.07 -11.59	21.91 2.30 -0.64	21.25 2.27 0.00	16.19 1.89 0.00	23.33 2.76 0.00	19.88 2.17 -3.15	23.61 2.90 0.00	25.85 3.19 -0.34	24.96 3.14 0.00	26.15 2.84 -2.86	27.94 3.22 -1.99	26.13 3.37 -0.02	25.77 3.15 -0.20	23.70 2.67 -2.10	23.60 2.89 -0.25	24.71 2.84 -2.46	23.84 2.84 -2.43	17.30 1.91 -0.15	19.92 2.43 -0.43	21.79 2.54 -1.41	25.89 2.80 -2.29	26.44 1.90 -9.46
WALDEN___HYDRO 24148	21.17 1.56 0.00	21.49 1.43 0.00	20.62 0.62 -11.57	20.95 1.34 -0.64	20.29 1.32 0.00	15.33 1.03 0.00	22.05 1.49 0.00	16.69 1.21 -0.92	22.51 1.81 0.00	24.67 2.01 -0.34	23.83 2.02 0.00	25.23 1.92 -2.86	26.86 2.13 -1.99	24.92 2.17 -0.02	24.75 2.12 -0.20	22.82 1.80 -2.09	22.70 2.00 -0.25	23.75 1.89 -2.46	22.81 1.82 -2.42	16.77 1.38 -0.15	19.06 1.57 -0.43	20.78 1.54 -1.41	24.76 1.68 -2.28	25.71 1.20 -9.44
WARRENSBURG____ 23737	21.47 1.86 0.00	21.74 1.69 0.00	25.02 0.70 -15.88	21.40 1.55 -0.88	20.50 1.52 0.00	15.44 1.13 0.00	22.25 1.68 0.00	17.08 1.25 -1.26	22.55 1.84 0.00	24.99 2.20 -0.46	24.06 2.25 0.00	26.50 2.13 -3.92	27.67 2.21 -2.73	24.89 2.13 -0.02	24.83 2.13 -0.28	23.59 1.79 -2.87	22.73 1.93 -0.34	24.69 1.91 -3.37	23.75 1.86 -3.32	16.98 1.53 -0.21	19.34 1.69 -0.59	21.53 1.76 -1.93	25.86 1.93 -3.13	29.49 1.46 -12.95
WATERSIDE___6 8 9 23538	21.47 1.86 0.00	21.77 1.71 0.00	20.77 0.74 -11.59	21.21 1.60 -0.64	20.55 1.57 0.00	15.56 1.25 0.00	22.37 1.80 0.00	16.94 1.45 -0.92	22.84 2.14 0.00	24.98 2.32 -0.34	24.14 2.33 0.00	25.53 2.22 -2.86	27.15 2.42 -1.99	25.28 2.52 -0.02	25.09 2.46 -0.20	23.13 2.11 -2.10	23.02 2.32 -0.25	23.99 2.13 -2.46	23.05 2.05 -2.43	16.93 1.53 -0.15	19.31 1.82 -0.43	21.05 1.79 -1.41	25.11 2.02 -2.29	26.01 1.47 -9.46
WDELAWARE___HYD 323627	20.94 1.33 0.00	21.28 1.23 0.00	19.70 0.53 -10.73	20.73 1.16 -0.59	20.11 1.13 0.00	15.21 0.90 0.00	21.87 1.30 0.00	16.49 1.07 -0.85	22.32 1.61 0.00	24.42 1.79 -0.31	23.61 1.80 0.00	24.81 1.71 -2.65	26.47 1.89 -1.84	24.67 1.92 -0.01	24.48 1.87 -0.19	22.46 1.59 -1.94	22.49 1.80 -0.23	23.37 1.69 -2.28	22.43 1.61 -2.25	16.61 1.22 -0.14	18.87 1.41 -0.40	20.50 1.35 -1.30	24.39 1.48 -2.12	24.87 1.04 -8.76
WEST BABYLON___IC 23714	22.01 2.39 0.00	22.41 2.35 0.00	21.05 1.02 -11.59	21.81 2.20 -0.64	21.14 2.16 0.00	16.10 1.79 0.00	23.20 2.64 0.00	19.78 2.07 -3.15	23.56 2.86 0.00	25.90 3.24 -0.34	25.04 3.23 0.00	26.32 3.01 -2.86	28.05 3.32 -1.99	26.17 3.41 -0.02	25.89 3.26 -0.20	23.77 2.74 -2.10	23.74 3.03 -0.25	24.72 2.86 -2.46	23.81 2.81 -2.43	17.46 2.07 -0.15	20.04 2.55 -0.43	21.82 2.57 -1.41	25.94 2.85 -2.29	26.49 1.95 -9.46
WEST CANADA___HYD 24049	19.79 0.18 0.00	20.21 0.16 0.00	8.21 0.07 0.30	19.11 0.15 0.02	19.13 0.15 0.00	14.43 0.12 0.00	20.73 0.17 0.00	14.69 0.14 0.02	20.91 0.20 0.00	22.55 0.23 0.01	22.04 0.23 0.00	20.59 0.22 0.07	22.91 0.23 0.05	22.97 0.23 0.00	22.63 0.21 0.00	19.05 0.17 0.05	20.65 0.20 0.01	19.53 0.19 0.06	18.70 0.19 0.06	15.39 0.15 0.00	17.22 0.17 0.01	17.97 0.16 0.04	20.93 0.18 0.06	14.96 0.12 0.24
WESTERN_NY_WIND 24143	19.18 -0.43 0.00	19.54 -0.52 0.00	9.79 -0.30 -1.65	18.45 -0.61 -0.09	18.47 -0.51 0.00	14.01 -0.30 0.00	19.77 -0.79 0.00	12.15 -0.35 2.07	19.66 -0.53 0.51	13.48 -0.50 8.34	18.58 -0.64 2.60	18.15 -0.72 1.58	20.45 -0.76 1.52	18.74 -0.90 3.10	20.83 -0.91 0.68	18.22 -0.91 -0.20	19.60 -0.89 -0.03	18.48 -0.84 0.08	18.07 -0.81 -0.31	13.90 -0.68 0.66	16.16 -0.93 -0.03	16.96 -1.08 -0.20	19.95 -1.18 -0.33	15.52 -0.90 -1.35
WESTOVER___LESR 323668	20.34 0.72 0.00	20.69 0.63 0.00	12.48 0.21 -3.83	19.76 0.57 -0.21	19.62 0.64 0.00	14.80 0.50 0.00	21.21 0.64 0.00	15.41 0.54 -0.30	21.48 0.77 0.00	23.29 0.85 -0.11	22.57 0.76 0.00	22.07 0.67 -0.95	24.13 0.74 -0.66	23.46 0.72 0.00	23.18 0.69 -0.07	20.16 0.54 -0.69	21.17 0.63 -0.08	20.79 0.58 -0.81	19.98 0.60 -0.80	15.79 0.50 -0.05	17.71 0.51 -0.14	18.77 0.46 -0.46	22.07 0.52 -0.76	18.55 0.34 -3.13

WETHRSFD_WT_PWR	19.59	19.91	10.46	18.87	18.86	14.24	20.19	21.41	23.30	52.51	35.82	31.52	32.63	33.95	25.71	19.13	19.72	21.38	18.40	18.35	16.32	16.96	19.90	15.85
323626	-0.03	-0.14	-0.15	-0.22	-0.12	-0.07	-0.38	-0.11	-0.18	-0.10	-0.28	-0.39	-0.41	-0.51	-0.61	-0.73	-0.79	-0.85	-0.75	-0.65	-0.97	-1.15	-1.33	-1.01
	0.00	0.00	-2.17	-0.12	0.00	0.00	0.00	-6.95	-2.78	-30.29	-14.28	-11.46	-10.30	-11.72	-3.90	-0.93	-0.05	-2.83	-0.58	-3.76	-0.23	-0.27	-0.43	-1.77
WHAVSTOR_138_KV_BK127_REV_LBMP_G	21.12	21.44	20.27	20.90	20.24	15.31	22.01	16.65	22.47	24.58	23.75	25.07	26.70	24.85	24.66	22.70	22.64	23.59	22.66	16.70	19.01	20.70	24.66	25.42
345015	1.51	1.39	0.61	1.31	1.26	1.00	1.45	1.19	1.76	1.93	1.93	1.85	2.04	2.09	2.04	1.74	1.94	1.81	1.74	1.31	1.53	1.49	1.64	1.18
	0.00	0.00	-11.22	-0.62	0.00	0.00	0.00	-0.89	0.00	-0.33	0.00	-2.77	-1.93	-0.02	-0.20	-2.03	-0.24	-2.38	-2.35	-0.15	-0.42	-1.36	-2.21	-9.16
YORK__WARBASSE	21.57	21.87	20.81	21.29	20.63	15.61	22.47	17.01	22.95	25.10	24.25	25.64	27.28	25.41	25.21	23.24	23.14	24.11	23.16	17.04	19.43	21.14	25.21	26.05
23770	1.96	1.82	0.78	1.67	1.65	1.31	1.91	1.52	2.25	2.44	2.44	2.32	2.55	2.65	2.59	2.22	2.44	2.25	2.17	1.65	1.94	1.90	2.12	1.51
	0.00	0.00	-11.59	-0.64	0.00	0.00	0.00	-0.92	0.00	-0.34	0.00	-2.86	-1.99	-0.02	-0.20	-2.10	-0.25	-2.46	-2.43	-0.15	-0.43	-1.41	-2.29	-9.46