

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

03/09/2019

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	29.56	28.10	26.70	26.51	26.58	26.02	28.86	29.85	32.31	32.09	31.04	29.05	27.18	26.54	25.95	26.10	27.23	30.42	34.32	33.43	31.51	29.48	27.39	26.92
24138	2.37	2.32	2.23	2.15	2.20	2.26	2.43	2.56	2.87	2.79	2.85	2.78	2.53	2.48	2.38	2.37	2.48	2.71	2.70	3.10	2.65	2.56	2.36	2.17
	-3.68	-2.60	-1.96	-2.17	-1.21	0.00	0.00	0.00	-0.47	0.00	0.00	-0.01	-0.34	-1.76	-1.35	-1.77	-1.77	-3.67	-6.90	-2.39	-5.17	-5.02	-4.86	-4.70
74TH STREET_GT_1	29.63	28.15	26.77	26.56	26.62	26.07	28.94	29.96	32.40	32.18	31.13	29.11	27.23	26.60	26.00	26.15	27.29	30.48	34.40	33.51	31.59	29.56	27.46	27.16
24260	2.44	2.37	2.30	2.20	2.25	2.30	2.51	2.68	2.96	2.87	2.93	2.84	2.58	2.52	2.42	2.41	2.55	2.76	2.77	3.18	2.72	2.63	2.42	2.21
	-3.68	-2.60	-1.96	-2.17	-1.21	0.00	0.00	0.00	-0.47	0.00	0.00	-0.02	-0.35	-1.78	-1.36	-1.79	-1.77	-3.68	-6.90	-2.39	-5.17	-5.04	-4.87	-4.90
74TH STREET_GT_2	29.63	28.15	26.77	26.56	26.62	26.07	28.94	29.96	32.40	32.18	31.13	29.11	27.23	26.60	26.00	26.15	27.29	30.48	34.40	33.51	31.59	29.56	27.46	27.16
24261	2.44	2.37	2.30	2.20	2.25	2.30	2.51	2.68	2.96	2.87	2.93	2.84	2.58	2.52	2.42	2.41	2.55	2.76	2.77	3.18	2.72	2.63	2.42	2.21
	-3.68	-2.60	-1.96	-2.17	-1.21	0.00	0.00	0.00	-0.47	0.00	0.00	-0.02	-0.35	-1.78	-1.36	-1.79	-1.77	-3.68	-6.90	-2.39	-5.17	-5.04	-4.87	-4.90
ADK HUDSON___FALLS	30.74	28.89	27.30	27.31	27.11	25.95	28.81	29.77	32.44	32.21	30.73	28.62	27.09	26.67	26.07	26.38	27.40	31.19	36.58	33.78	32.98	30.73	28.71	28.09
24011	2.04	2.04	2.03	2.06	2.25	2.18	2.38	2.48	2.81	2.90	2.54	2.36	2.31	1.89	1.96	1.93	1.93	1.99	2.18	2.49	2.04	1.80	1.74	1.62
	-5.19	-3.67	-2.76	-3.06	-1.70	0.00	0.00	0.00	-0.66	0.00	0.00	0.00	-0.47	-2.47	-1.90	-2.49	-2.49	-5.17	-9.67	-3.35	-7.25	-7.04	-6.81	-6.41
ADK RESOURCE___RCVRY	30.85	29.06	27.45	27.47	27.29	26.14	29.02	29.96	32.64	32.41	30.96	28.80	27.26	26.79	26.24	26.54	27.55	31.34	36.71	33.96	33.11	30.83	28.82	28.20
23798	2.19	2.23	2.18	2.24	2.43	2.38	2.59	2.68	3.01	3.10	2.76	2.55	2.48	2.03	2.13	2.11	2.09	2.16	2.35	2.68	2.20	1.93	1.88	1.77
	-5.16	-3.65	-2.75	-3.04	-1.69	0.00	0.00	0.00	-0.66	0.00	0.00	0.00	-0.47	-2.46	-1.89	-2.48	-2.48	-5.14	-9.63	-3.33	-7.22	-7.00	-6.78	-6.38
ADK S GLENS___FALLS	30.74	28.89	27.30	27.31	27.11	25.95	28.81	29.77	32.44	32.21	30.73	28.62	27.09	26.67	26.07	26.38	27.40	31.19	36.58	33.78	32.98	30.73	28.71	28.09
24028	2.04	2.04	2.03	2.06	2.25	2.18	2.38	2.48	2.81	2.90	2.54	2.36	2.31	1.89	1.96	1.93	1.93	1.99	2.18	2.49	2.04	1.80	1.74	1.62
	-5.19	-3.67	-2.76	-3.06	-1.70	0.00	0.00	0.00	-0.66	0.00	0.00	0.00	-0.47	-2.47	-1.90	-2.49	-2.49	-5.17	-9.67	-3.35	-7.25	-7.04	-6.81	-6.41
ADK_NYS___DAM	30.60	28.81	27.19	27.19	26.97	25.88	28.75	29.61	32.20	31.91	30.62	28.52	26.91	26.54	26.00	26.29	27.38	31.10	36.29	33.59	32.75	30.53	28.48	27.96
23527	2.00	2.02	1.96	2.00	2.13	2.11	2.33	2.32	2.58	2.61	2.43	2.26	2.14	1.81	1.91	1.89	1.95	1.99	2.10	2.37	1.97	1.75	1.65	1.64
	-5.10	-3.61	-2.71	-3.00	-1.67	0.00	0.00	0.00	-0.65	0.00	0.00	0.00	-0.46	-2.43	-1.87	-2.45	-2.45	-5.08	-9.46	-3.27	-7.09	-6.88	-6.66	-6.26
AIR_PRODUCTS___DRP	30.14	28.36	26.81	26.74	26.53	25.52	28.38	29.23	31.77	31.47	30.23	28.17	26.55	26.26	25.63	25.91	26.98	30.59	35.73	33.19	32.31	30.16	28.10	27.61
24190	1.74	1.72	1.69	1.67	1.76	1.76	1.96	1.94	2.17	2.17	2.03	1.92	1.80	1.63	1.62	1.60	1.66	1.68	1.80	2.07	1.73	1.58	1.45	1.46
	-4.90	-3.47	-2.61	-2.89	-1.60	0.00	0.00	0.00	-0.62	0.00	0.00	0.00	-0.45	-2.33	-1.79	-2.35	-2.35	-4.88	-9.20	-3.18	-6.89	-6.69	-6.47	-6.09
ALBANY___1	30.14	28.36	26.81	26.74	26.53	25.52	28.38	29.23	31.77	31.47	30.23	28.17	26.55	26.26	25.63	25.91	26.98	30.59	35.73	33.19	32.31	30.16	28.10	27.61
23571	1.74	1.72	1.69	1.67	1.76	1.76	1.96	1.94	2.17	2.17	2.03	1.92	1.80	1.63	1.62	1.60	1.66	1.68	1.80	2.07	1.73	1.58	1.45	1.46
	-4.90	-3.47	-2.61	-2.89	-1.60	0.00	0.00	0.00	-0.62	0.00	0.00	0.00	-0.45	-2.33	-1.79	-2.35	-2.35	-4.88	-9.20	-3.18	-6.89	-6.69	-6.47	-6.09
ALBANY___2	30.14	28.36	26.81	26.74	26.53	25.52	28.38	29.23	31.77	31.47	30.23	28.17	26.55	26.26	25.63	25.91	26.98	30.59	35.73	33.19	32.31	30.16	28.10	27.61
23572	1.74	1.72	1.69	1.67	1.76	1.76	1.96	1.94	2.17	2.17	2.03	1.92	1.80	1.63	1.62	1.60	1.66	1.68	1.80	2.07	1.73	1.58	1.45	1.46
	-4.90	-3.47	-2.61	-2.89	-1.60	0.00	0.00	0.00	-0.62	0.00	0.00	0.00	-0.45	-2.33	-1.79	-2.35	-2.35	-4.88	-9.20	-3.18	-6.89	-6.69	-6.47	-6.09
ALBANY___3	30.14	28.36	26.81	26.74	26.53	25.52	28.38	29.23	31.77	31.47	30.23	28.17	26.55	26.26	25.63	25.91	26.98	30.59	35.73	33.19	32.31	30.16	28.10	27.61
23573	1.74	1.72	1.69	1.67	1.76	1.76	1.96	1.94	2.17	2.17	2.03	1.92	1.80	1.63	1.62	1.60	1.66	1.68	1.80	2.07	1.73	1.58	1.45	1.46
	-4.90	-3.47	-2.61	-2.89	-1.60	0.00	0.00	0.00	-0.62	0.00	0.00	0.00	-0.45	-2.33	-1.79	-2.35	-2.35	-4.88	-9.20	-3.18	-6.89	-6.69	-6.47	-6.09
ALBANY___4	30.14	28.36	26.81	26.74	26.53	25.52	28.38	29.23	31.77	31.47	30.23	28.17	26.55	26.26	25.63	25.91	26.98	30.59	35.73	33.19	32.31	30.16	28.10	27.61
23574	1.74	1.72	1.69	1.67	1.76	1.76	1.96	1.94	2.17	2.17	2.03	1.92	1.80	1.63	1.62	1.60	1.66	1.68	1.80	2.07	1.73	1.58	1.45	1.46
	-4.90	-3.47	-2.61	-2.89	-1.60	0.00	0.00	0.00	-0.62	0.00	0.00	0.00	-0.45	-2.33	-1.79	-2.35	-2.35	-4.88	-9.20	-3.18	-6.89	-6.69	-6.47	-6.09

ALBANY___LFGE 323615	30.39 1.93 -4.96	28.59 1.90 -3.51	27.02 1.87 -2.64	26.97 1.86 -2.92	26.76 1.97 -1.62	25.71 1.95 0.00	28.60 2.17 0.00	29.47 2.18 0.00	32.04 2.43 -0.63	31.77 2.46 0.00	30.48 2.28 0.00	28.38 2.13 0.00	26.77 2.02 -0.45	26.45 1.78 -2.36	25.83 1.80 -1.81	26.11 1.78 -2.38	27.19 1.84 -2.38	30.84 1.88 -4.94	36.04 2.00 -9.31	33.46 2.29 -3.22	32.58 1.92 -6.97	30.40 1.73 -6.77	28.32 1.59 -6.55	27.82 1.61 -6.16
ALCOA_RYNLDS___DRP 24188	22.17 -1.34 0.00	21.93 -1.25 0.00	21.25 -1.26 0.00	20.90 -1.29 0.00	21.85 -1.32 0.00	22.48 -1.28 0.00	25.19 -1.24 0.00	26.01 -1.28 0.00	27.52 -1.45 0.00	27.90 -1.41 0.00	26.81 -1.38 0.00	24.94 -1.31 0.00	23.09 -1.21 0.00	21.16 -1.14 0.00	21.15 -1.07 0.00	20.83 -1.12 0.00	21.90 -1.08 0.00	22.76 -1.27 0.00	23.30 -1.44 0.00	26.27 -1.68 0.00	22.29 -1.40 0.00	20.63 -1.27 0.00	18.96 -1.21 0.00	18.81 -1.24 0.00
ALCOA___DSASP 323711	22.17 -1.34 0.00	21.93 -1.25 0.00	21.25 -1.26 0.00	20.90 -1.29 0.00	21.85 -1.32 0.00	22.48 -1.28 0.00	25.19 -1.24 0.00	26.01 -1.28 0.00	27.52 -1.45 0.00	27.90 -1.41 0.00	26.81 -1.38 0.00	24.94 -1.31 0.00	23.09 -1.21 0.00	21.16 -1.14 0.00	21.15 -1.07 0.00	20.83 -1.12 0.00	21.90 -1.08 0.00	22.76 -1.27 0.00	23.30 -1.44 0.00	26.27 -1.68 0.00	22.29 -1.40 0.00	20.63 -1.27 0.00	18.96 -1.21 0.00	18.81 -1.24 0.00
ALLEGHENY___COGEN 23514	25.46 1.32 -0.64	24.84 1.20 -0.46	24.05 1.19 -0.34	23.77 1.20 -0.38	24.75 1.37 -0.21	25.14 1.38 0.00	27.67 1.24 0.00	28.90 1.61 0.00	30.59 1.36 -0.26	32.85 1.44 -2.11	29.67 1.47 -0.01	27.60 1.34 0.00	25.46 1.09 -0.06	23.37 0.76 -0.31	23.12 0.67 -0.24	22.92 0.66 -0.31	24.02 0.74 -0.31	25.56 0.89 -0.64	27.18 1.24 -1.21	29.81 1.45 -0.42	25.74 1.14 -0.91	23.72 0.94 -0.88	21.91 0.89 -0.85	21.88 1.02 -0.80
ALTONA_WT_PWR 323606	22.40 -1.10 0.00	22.21 -0.97 0.00	21.55 -0.97 0.00	21.24 -0.95 0.00	22.22 -0.95 0.00	22.91 -0.85 0.00	25.82 -0.61 0.00	26.71 -0.57 0.00	28.39 -0.58 0.00	28.78 -0.53 0.00	27.66 -0.54 0.00	25.73 -0.52 0.00	23.82 -0.49 0.00	21.83 -0.47 0.00	21.84 -0.38 0.00	21.47 -0.48 0.00	22.56 -0.41 0.00	23.40 -0.62 0.00	23.92 -0.82 0.00	26.88 -1.06 0.00	22.74 -0.95 0.00	20.98 -0.92 0.00	19.27 -0.91 0.00	19.09 -0.96 0.00
AMERICAN_REF_FUEL 24010	23.58 -0.49 -0.57	23.06 -0.53 -0.41	22.39 -0.43 -0.31	22.11 -0.42 -0.34	23.08 -0.28 -0.19	23.31 -0.45 0.00	25.13 -1.29 0.00	25.81 -1.47 0.00	27.21 -1.62 0.14	25.20 -1.67 2.44	26.62 -1.55 0.03	24.84 -1.42 0.00	22.95 -1.41 -0.05	21.24 -1.34 -0.27	21.03 -1.40 -0.21	20.89 -1.34 -0.28	21.83 -1.42 -0.28	23.11 -1.49 -0.57	24.57 -1.24 -1.08	27.11 -1.20 -0.37	23.34 -1.16 -0.81	21.69 -0.98 -0.78	20.45 -0.48 -0.76	20.45 -0.32 -0.71
ARKWRIGHT___SUMMIT_WT_PWR 323751	25.11 0.96 -0.64	24.52 0.88 -0.45	23.80 0.95 -0.34	23.48 0.91 -0.38	24.56 1.18 -0.21	24.72 0.95 0.00	27.01 0.58 0.00	27.75 0.46 0.00	30.25 0.44 -0.85	39.00 0.44 -9.25	28.78 0.53 -0.05	26.73 0.47 0.00	24.63 0.27 -0.06	22.76 0.16 -0.30	22.48 0.02 -0.23	22.28 0.02 -0.31	23.24 -0.05 -0.31	24.50 -0.17 -0.64	26.01 0.07 -1.20	28.36 0.00 -0.42	24.40 -0.19 -0.90	22.60 -0.18 -0.88	21.14 0.12 -0.85	21.13 0.28 -0.80
ARTHUR_KILL_GT_1 23520	29.71 2.52 -3.69	28.25 2.46 -2.61	26.87 2.39 -1.97	26.65 2.29 -2.18	26.75 2.36 -1.21	26.17 2.40 -0.01	29.03 2.59 -0.01	29.97 2.68 -0.01	32.34 2.90 -0.48	32.13 2.81 -0.01	31.08 2.88 -0.01	29.09 2.81 -0.02	27.23 2.58 -0.35	26.60 2.52 -1.78	25.98 2.40 -1.36	26.13 2.39 -1.79	27.26 2.50 -1.78	30.53 2.81 -3.69	34.41 2.77 -6.91	33.47 3.13 -2.40	31.57 2.70 -5.18	29.58 2.65 -5.04	27.51 2.46 -4.88	27.06 2.11 -4.90
ARTHUR_KILL_2 23512	29.71 2.52 -3.69	28.25 2.46 -2.61	26.87 2.39 -1.97	26.65 2.29 -2.18	26.75 2.36 -1.21	26.17 2.40 -0.01	29.03 2.59 -0.01	29.97 2.68 -0.01	32.34 2.90 -0.48	32.13 2.81 -0.01	31.08 2.88 -0.01	29.09 2.81 -0.02	27.23 2.58 -0.35	26.60 2.52 -1.78	25.98 2.40 -1.36	26.13 2.39 -1.79	27.26 2.50 -1.78	30.53 2.81 -3.69	34.41 2.77 -6.91	33.47 3.13 -2.40	31.57 2.70 -5.18	29.58 2.65 -5.04	27.51 2.46 -4.88	27.06 2.11 -4.90
ARTHUR_KILL_3 23513	29.46 2.28 -3.68	28.01 2.23 -2.60	26.64 2.16 -1.96	26.40 2.04 -2.17	26.46 2.09 -1.21	25.93 2.16 0.00	28.73 2.30 0.00	29.77 2.48 0.00	32.13 2.69 -0.47	31.97 2.67 0.00	30.93 2.73 0.00	28.95 2.68 -0.01	27.14 2.48 -0.35	26.51 2.43 -1.77	25.91 2.33 -1.36	26.04 2.30 -1.78	27.16 2.41 -1.77	30.33 2.62 -3.68	34.23 2.60 -6.90	33.32 2.99 -2.39	31.44 2.58 -5.17	29.42 2.50 -5.03	27.36 2.32 -4.87	27.02 2.12 -4.84
ARTHUR_KILL_COGEN 323718	29.71 2.52 -3.69	28.25 2.46 -2.61	26.87 2.39 -1.97	26.65 2.29 -2.18	26.75 2.36 -1.21	26.17 2.40 -0.01	29.03 2.59 -0.01	29.97 2.68 -0.01	32.34 2.90 -0.48	32.13 2.81 -0.01	31.08 2.88 -0.01	29.09 2.81 -0.02	27.23 2.58 -0.35	26.60 2.52 -1.78	25.98 2.40 -1.36	26.13 2.39 -1.79	27.26 2.50 -1.78	30.53 2.81 -3.69	34.41 2.77 -6.91	33.47 3.13 -2.40	31.57 2.70 -5.18	29.58 2.65 -5.04	27.51 2.46 -4.88	27.06 2.11 -4.90
ASHOKAN____ 23654	30.55 3.08 -3.97	28.98 2.99 -2.81	27.53 2.91 -2.11	27.35 2.82 -2.34	27.43 2.97 -1.30	26.64 2.87 0.00	29.70 3.28 0.00	29.77 2.48 0.00	33.10 3.62 -0.51	32.59 3.28 0.00	30.90 2.71 0.00	28.52 2.26 0.00	26.95 2.28 -0.36	26.65 2.45 -1.89	26.02 2.35 -1.45	26.14 2.28 -1.91	27.48 2.60 -1.91	30.87 2.88 -3.95	35.54 3.36 -7.44	34.15 3.63 -2.58	32.25 2.99 -5.58	29.91 2.60 -5.41	27.69 2.28 -5.24	26.95 1.97 -4.93
ASTORIA_EAST_ENERGY_CC1 323581	29.62 2.42 -3.69	28.14 2.34 -2.61	26.76 2.27 -1.97	26.54 2.18 -2.18	26.61 2.22 -1.21	26.05 2.28 -0.01	28.87 2.43 -0.01	29.86 2.56 -0.01	32.24 2.81 -0.46	32.05 2.75 0.01	31.01 2.82 0.01	29.08 2.81 -0.01	27.25 2.60 -0.34	26.67 2.61 -1.76	26.00 2.42 -1.35	26.14 2.41 -1.78	27.24 2.50 -1.76	30.42 2.71 -3.68	34.29 2.67 -6.89	33.37 3.05 -2.38	31.48 2.63 -5.16	29.53 2.60 -5.03	27.52 2.48 -4.86	27.16 2.31 -4.80
ASTORIA_EAST_ENERGY_CC2 323582	29.62 2.42 -3.69	28.14 2.34 -2.61	26.76 2.27 -1.97	26.54 2.18 -2.18	26.61 2.22 -1.21	26.05 2.28 -0.01	28.87 2.43 -0.01	29.86 2.56 -0.01	32.24 2.81 -0.46	32.05 2.75 0.01	31.01 2.82 0.01	29.08 2.81 -0.01	27.25 2.60 -0.34	26.67 2.61 -1.76	26.00 2.42 -1.35	26.14 2.41 -1.78	27.24 2.50 -1.76	30.42 2.71 -3.68	34.29 2.67 -6.89	33.37 3.05 -2.38	31.48 2.63 -5.16	29.53 2.60 -5.03	27.52 2.48 -4.86	27.16 2.31 -4.80
ASTORIA_GT2_I 24094	29.64 2.44 -3.69	28.16 2.37 -2.61	26.76 2.27 -1.97	26.54 2.18 -2.18	26.61 2.22 -1.21	26.08 2.30 -0.01	28.87 2.43 -0.01	29.86 2.56 -0.01	32.27 2.84 -0.46	32.08 2.79 0.01	31.01 2.82 0.01	29.08 2.81 -0.01	27.25 2.60 -0.34	26.67 2.61 -1.76	26.00 2.42 -1.35	26.14 2.41 -1.78	27.26 2.53 -1.76	30.44 2.74 -3.68	34.29 2.67 -6.89	33.37 3.05 -2.38	31.51 2.65 -5.16	29.53 2.60 -5.03	27.54 2.50 -4.86	27.16 2.31 -4.80

ASTORIA_GT2_2 24095	29.64 2.44 -3.69	28.16 2.37 -2.61	26.76 2.27 -1.97	26.54 2.18 -2.18	26.61 2.22 -1.21	26.08 2.30 -0.01	28.87 2.43 -0.01	29.86 2.56 -0.01	32.27 2.84 -0.46	32.08 2.79 0.01	31.01 2.82 0.01	29.08 2.81 -0.01	27.25 2.60 -0.34	26.67 2.61 -1.76	26.00 2.42 -1.35	26.14 2.41 -1.78	27.26 2.53 -1.76	30.44 2.74 -3.68	34.29 2.67 -6.89	33.37 3.05 -2.38	31.51 2.65 -5.16	29.53 2.60 -5.03	27.54 2.50 -4.86	27.16 2.31 -4.80
ASTORIA_GT2_3 24096	29.64 2.44 -3.69	28.16 2.37 -2.61	26.76 2.27 -1.97	26.54 2.18 -2.18	26.61 2.22 -1.21	26.08 2.30 -0.01	28.87 2.43 -0.01	29.86 2.56 -0.01	32.27 2.84 -0.46	32.08 2.79 0.01	31.01 2.82 0.01	29.08 2.81 -0.01	27.25 2.60 -0.34	26.67 2.61 -1.76	26.00 2.42 -1.35	26.14 2.41 -1.78	27.26 2.53 -1.76	30.44 2.74 -3.68	34.29 2.67 -6.89	33.37 3.05 -2.38	31.51 2.65 -5.16	29.53 2.60 -5.03	27.54 2.50 -4.86	27.16 2.31 -4.80
ASTORIA_GT2_4 24097	29.64 2.44 -3.69	28.16 2.37 -2.61	26.76 2.27 -1.97	26.54 2.18 -2.18	26.61 2.22 -1.21	26.08 2.30 -0.01	28.87 2.43 -0.01	29.86 2.56 -0.01	32.27 2.84 -0.46	32.08 2.79 0.01	31.01 2.82 0.01	29.08 2.81 -0.01	27.25 2.60 -0.34	26.67 2.61 -1.76	26.00 2.42 -1.35	26.14 2.41 -1.78	27.26 2.53 -1.76	30.44 2.74 -3.68	34.29 2.67 -6.89	33.37 3.05 -2.38	31.51 2.65 -5.16	29.53 2.60 -5.03	27.54 2.50 -4.86	27.16 2.31 -4.80
ASTORIA_GT3_1 24098	29.64 2.44 -3.69	28.16 2.37 -2.61	26.76 2.27 -1.97	26.54 2.18 -2.18	26.61 2.22 -1.21	26.08 2.30 -0.01	28.87 2.43 -0.01	29.86 2.56 -0.01	32.27 2.84 -0.46	32.08 2.79 0.01	31.01 2.82 0.01	29.08 2.81 -0.01	27.25 2.60 -0.34	26.67 2.61 -1.76	26.00 2.42 -1.35	26.14 2.41 -1.78	27.26 2.53 -1.76	30.44 2.74 -3.68	34.29 2.67 -6.89	33.37 3.05 -2.38	31.51 2.65 -5.16	29.53 2.60 -5.03	27.54 2.50 -4.86	27.16 2.31 -4.80
ASTORIA_GT3_2 24099	29.64 2.44 -3.69	28.16 2.37 -2.61	26.76 2.27 -1.97	26.54 2.18 -2.18	26.61 2.22 -1.21	26.08 2.30 -0.01	28.87 2.43 -0.01	29.86 2.56 -0.01	32.27 2.84 -0.46	32.08 2.79 0.01	31.01 2.82 0.01	29.08 2.81 -0.01	27.25 2.60 -0.34	26.67 2.61 -1.76	26.00 2.42 -1.35	26.14 2.41 -1.78	27.26 2.53 -1.76	30.44 2.74 -3.68	34.29 2.67 -6.89	33.37 3.05 -2.38	31.51 2.65 -5.16	29.53 2.60 -5.03	27.54 2.50 -4.86	27.16 2.31 -4.80
ASTORIA_GT3_3 24100	29.64 2.44 -3.69	28.16 2.37 -2.61	26.76 2.27 -1.97	26.54 2.18 -2.18	26.61 2.22 -1.21	26.08 2.30 -0.01	28.87 2.43 -0.01	29.86 2.56 -0.01	32.27 2.84 -0.46	32.08 2.79 0.01	31.01 2.82 0.01	29.08 2.81 -0.01	27.25 2.60 -0.34	26.67 2.61 -1.76	26.00 2.42 -1.35	26.14 2.41 -1.78	27.26 2.53 -1.76	30.44 2.74 -3.68	34.29 2.67 -6.89	33.37 3.05 -2.38	31.51 2.65 -5.16	29.53 2.60 -5.03	27.54 2.50 -4.86	27.16 2.31 -4.80
ASTORIA_GT3_4 24101	29.64 2.44 -3.69	28.16 2.37 -2.61	26.76 2.27 -1.97	26.54 2.18 -2.18	26.61 2.22 -1.21	26.08 2.30 -0.01	28.87 2.43 -0.01	29.86 2.56 -0.01	32.27 2.84 -0.46	32.08 2.79 0.01	31.01 2.82 0.01	29.08 2.81 -0.01	27.25 2.60 -0.34	26.67 2.61 -1.76	26.00 2.42 -1.35	26.14 2.41 -1.78	27.26 2.53 -1.76	30.44 2.74 -3.68	34.29 2.67 -6.89	33.37 3.05 -2.38	31.51 2.65 -5.16	29.53 2.60 -5.03	27.54 2.50 -4.86	27.16 2.31 -4.80
ASTORIA_GT4_1 24102	29.64 2.44 -3.69	28.16 2.37 -2.61	26.76 2.27 -1.97	26.54 2.18 -2.18	26.61 2.22 -1.21	26.08 2.30 -0.01	28.87 2.43 -0.01	29.86 2.56 -0.01	32.27 2.84 -0.46	32.08 2.79 0.01	31.01 2.82 0.01	29.08 2.81 -0.01	27.25 2.60 -0.34	26.67 2.61 -1.76	26.00 2.42 -1.35	26.14 2.41 -1.78	27.26 2.53 -1.76	30.44 2.74 -3.68	34.29 2.67 -6.89	33.37 3.05 -2.38	31.51 2.65 -5.16	29.53 2.60 -5.03	27.54 2.50 -4.86	27.16 2.31 -4.80
ASTORIA_GT4_2 24103	29.64 2.44 -3.69	28.16 2.37 -2.61	26.76 2.27 -1.97	26.54 2.18 -2.18	26.61 2.22 -1.21	26.08 2.30 -0.01	28.87 2.43 -0.01	29.86 2.56 -0.01	32.27 2.84 -0.46	32.08 2.79 0.01	31.01 2.82 0.01	29.08 2.81 -0.01	27.25 2.60 -0.34	26.67 2.61 -1.76	26.00 2.42 -1.35	26.14 2.41 -1.78	27.26 2.53 -1.76	30.44 2.74 -3.68	34.29 2.67 -6.89	33.37 3.05 -2.38	31.51 2.65 -5.16	29.53 2.60 -5.03	27.54 2.50 -4.86	27.16 2.31 -4.80
ASTORIA_GT4_3 24104	29.64 2.44 -3.69	28.16 2.37 -2.61	26.76 2.27 -1.97	26.54 2.18 -2.18	26.61 2.22 -1.21	26.08 2.30 -0.01	28.87 2.43 -0.01	29.86 2.56 -0.01	32.27 2.84 -0.46	32.08 2.79 0.01	31.01 2.82 0.01	29.08 2.81 -0.01	27.25 2.60 -0.34	26.67 2.61 -1.76	26.00 2.42 -1.35	26.14 2.41 -1.78	27.26 2.53 -1.76	30.44 2.74 -3.68	34.29 2.67 -6.89	33.37 3.05 -2.38	31.51 2.65 -5.16	29.53 2.60 -5.03	27.54 2.50 -4.86	27.16 2.31 -4.80
ASTORIA_GT4_4 24105	29.64 2.44 -3.69	28.16 2.37 -2.61	26.76 2.27 -1.97	26.54 2.18 -2.18	26.61 2.22 -1.21	26.08 2.30 -0.01	28.87 2.43 -0.01	29.86 2.56 -0.01	32.27 2.84 -0.46	32.08 2.79 0.01	31.01 2.82 0.01	29.08 2.81 -0.01	27.25 2.60 -0.34	26.67 2.61 -1.76	26.00 2.42 -1.35	26.14 2.41 -1.78	27.26 2.53 -1.76	30.44 2.74 -3.68	34.29 2.67 -6.89	33.37 3.05 -2.38	31.51 2.65 -5.16	29.53 2.60 -5.03	27.54 2.50 -4.86	27.16 2.31 -4.80
ASTORIA_GT_1 23523	29.64 2.44 -3.69	28.16 2.37 -2.61	26.76 2.27 -1.97	26.54 2.18 -2.18	26.61 2.22 -1.21	26.08 2.30 -0.01	28.87 2.43 -0.01	29.86 2.56 -0.01	32.27 2.84 -0.46	32.08 2.79 0.01	31.01 2.82 0.01	29.08 2.81 -0.01	27.25 2.60 -0.34	26.67 2.61 -1.76	26.00 2.42 -1.35	26.14 2.41 -1.78	27.26 2.53 -1.76	30.44 2.74 -3.68	34.29 2.67 -6.89	33.37 3.05 -2.38	31.51 2.65 -5.16	29.53 2.60 -5.03	27.54 2.50 -4.86	27.16 2.31 -4.80
ASTORIA_GT_10 24110	29.73 2.54 -3.69	28.25 2.46 -2.61	26.85 2.36 -1.97	26.63 2.26 -2.18	26.70 2.32 -1.21	26.17 2.40 -0.01	29.03 2.59 -0.01	30.05 2.75 -0.01	32.49 3.04 -0.48	32.27 2.96 -0.01	31.22 3.02 -0.01	29.19 2.91 -0.02	27.31 2.65 -0.35	26.66 2.59 -1.78	26.05 2.47 -1.36	26.20 2.46 -1.79	27.37 2.62 -1.78	30.58 2.86 -3.69	34.51 2.87 -6.91	33.61 3.27 -2.40	31.66 2.79 -5.18	29.63 2.69 -5.04	27.53 2.48 -4.88	27.24 2.29 -4.90
ASTORIA_GT_11 24225	29.73 2.54 -3.69	28.25 2.46 -2.61	26.85 2.36 -1.97	26.63 2.26 -2.18	26.70 2.32 -1.21	26.17 2.40 -0.01	29.03 2.59 -0.01	30.05 2.75 -0.01	32.49 3.04 -0.48	32.27 2.96 -0.01	31.22 3.02 -0.01	29.19 2.91 -0.02	27.31 2.65 -0.35	26.66 2.59 -1.78	26.05 2.47 -1.36	26.20 2.46 -1.79	27.37 2.62 -1.78	30.58 2.86 -3.69	34.51 2.87 -6.91	33.61 3.27 -2.40	31.66 2.79 -5.18	29.63 2.69 -5.04	27.53 2.48 -4.88	27.24 2.29 -4.90
ASTORIA_GT_12 24226	29.73 2.54 -3.69	28.25 2.46 -2.61	26.85 2.36 -1.97	26.63 2.26 -2.18	26.70 2.32 -1.21	26.17 2.40 -0.01	29.03 2.59 -0.01	30.05 2.75 -0.01	32.49 3.04 -0.48	32.27 2.96 -0.01	31.22 3.02 -0.01	29.19 2.91 -0.02	27.31 2.65 -0.35	26.66 2.59 -1.78	26.05 2.47 -1.36	26.20 2.46 -1.79	27.37 2.62 -1.78	30.58 2.86 -3.69	34.51 2.87 -6.91	33.61 3.27 -2.40	31.66 2.79 -5.18	29.63 2.69 -5.04	27.53 2.48 -4.88	27.24 2.29 -4.90

ASTORIA_GT_13 24227	29.73	28.25	26.85	26.63	26.70	26.17	29.03	30.05	32.49	32.27	31.22	29.19	27.31	26.66	26.05	26.20	27.37	30.58	34.51	33.61	31.66	29.63	27.53	27.24
	2.54	2.46	2.36	2.26	2.32	2.40	2.59	2.75	3.04	2.96	3.02	2.91	2.65	2.59	2.47	2.46	2.62	2.86	2.87	3.27	2.79	2.69	2.48	2.29
	-3.69	-2.61	-1.97	-2.18	-1.21	-0.01	-0.01	-0.01	-0.48	-0.01	-0.01	-0.02	-0.35	-1.78	-1.36	-1.79	-1.78	-3.69	-6.91	-2.40	-5.18	-5.04	-4.88	-4.90
ASTORIA_GT_5 24106	29.64	28.16	26.76	26.54	26.61	26.08	28.87	29.86	32.27	32.08	31.01	29.08	27.25	26.67	26.00	26.14	27.26	30.44	34.29	33.37	31.51	29.53	27.54	27.16
	2.44	2.37	2.27	2.18	2.22	2.30	2.43	2.56	2.84	2.79	2.82	2.81	2.60	2.61	2.42	2.41	2.53	2.74	2.67	3.05	2.65	2.60	2.50	2.31
	-3.69	-2.61	-1.97	-2.18	-1.21	-0.01	-0.01	-0.01	-0.46	0.01	0.01	-0.01	-0.34	-1.76	-1.35	-1.78	-1.76	-3.68	-6.89	-2.38	-5.16	-5.03	-4.86	-4.80
ASTORIA_GT_7 24107	29.64	28.16	26.76	26.54	26.61	26.08	28.87	29.86	32.27	32.08	31.01	29.08	27.25	26.67	26.00	26.14	27.26	30.44	34.29	33.37	31.51	29.53	27.54	27.16
	2.44	2.37	2.27	2.18	2.22	2.30	2.43	2.56	2.84	2.79	2.82	2.81	2.60	2.61	2.42	2.41	2.53	2.74	2.67	3.05	2.65	2.60	2.50	2.31
	-3.69	-2.61	-1.97	-2.18	-1.21	-0.01	-0.01	-0.01	-0.46	0.01	0.01	-0.01	-0.34	-1.76	-1.35	-1.78	-1.76	-3.68	-6.89	-2.38	-5.16	-5.03	-4.86	-4.80
ASTORIA_GT_8 24108	29.64	28.16	26.76	26.54	26.61	26.08	28.87	29.86	32.27	32.08	31.01	29.08	27.25	26.67	26.00	26.14	27.26	30.44	34.29	33.37	31.51	29.53	27.54	27.16
	2.44	2.37	2.27	2.18	2.22	2.30	2.43	2.56	2.84	2.79	2.82	2.81	2.60	2.61	2.42	2.41	2.53	2.74	2.67	3.05	2.65	2.60	2.50	2.31
	-3.69	-2.61	-1.97	-2.18	-1.21	-0.01	-0.01	-0.01	-0.46	0.01	0.01	-0.01	-0.34	-1.76	-1.35	-1.78	-1.76	-3.68	-6.89	-2.38	-5.16	-5.03	-4.86	-4.80
ASTORIA___2 24149	29.64	28.16	26.76	26.54	26.61	26.08	28.87	29.86	32.27	32.08	31.01	29.08	27.25	26.67	26.00	26.14	27.26	30.44	34.29	33.37	31.51	29.53	27.54	27.16
	2.44	2.37	2.27	2.18	2.22	2.30	2.43	2.56	2.84	2.79	2.82	2.81	2.60	2.61	2.42	2.41	2.53	2.74	2.67	3.05	2.65	2.60	2.50	2.31
	-3.69	-2.61	-1.97	-2.18	-1.21	-0.01	-0.01	-0.01	-0.46	0.01	0.01	-0.01	-0.34	-1.76	-1.35	-1.78	-1.76	-3.68	-6.89	-2.38	-5.16	-5.03	-4.86	-4.80
ASTORIA___3 23516	29.71	28.25	26.85	26.63	26.70	26.17	29.03	30.05	32.49	32.27	31.22	29.19	27.31	26.66	26.05	26.20	27.37	30.58	34.51	33.61	31.66	29.63	27.53	27.24
	2.52	2.46	2.36	2.26	2.32	2.40	2.59	2.75	3.04	2.96	3.02	2.91	2.65	2.59	2.47	2.46	2.62	2.86	2.87	3.27	2.79	2.69	2.48	2.29
	-3.69	-2.61	-1.97	-2.18	-1.21	-0.01	-0.01	-0.01	-0.48	-0.01	-0.01	-0.02	-0.35	-1.78	-1.36	-1.79	-1.78	-3.69	-6.91	-2.40	-5.18	-5.04	-4.88	-4.90
ASTORIA___4 23517	29.64	28.16	26.76	26.54	26.61	26.08	28.87	29.86	32.27	32.08	31.01	29.08	27.25	26.67	26.00	26.14	27.26	30.44	34.29	33.37	31.51	29.53	27.54	27.16
	2.44	2.37	2.27	2.18	2.22	2.30	2.43	2.56	2.84	2.79	2.82	2.81	2.60	2.61	2.42	2.41	2.53	2.74	2.67	3.05	2.65	2.60	2.50	2.31
	-3.69	-2.61	-1.97	-2.18	-1.21	-0.01	-0.01	-0.01	-0.46	0.01	0.01	-0.01	-0.34	-1.76	-1.35	-1.78	-1.76	-3.68	-6.89	-2.38	-5.16	-5.03	-4.86	-4.80
ASTORIA___5 23518	29.71	28.25	26.85	26.63	26.70	26.17	29.03	30.05	32.49	32.27	31.22	29.19	27.31	26.66	26.05	26.20	27.37	30.58	34.51	33.61	31.66	29.63	27.53	27.24
	2.52	2.46	2.36	2.26	2.32	2.40	2.59	2.75	3.04	2.96	3.02	2.91	2.65	2.59	2.47	2.46	2.62	2.86	2.87	3.27	2.79	2.69	2.48	2.29
	-3.69	-2.61	-1.97	-2.18	-1.21	-0.01	-0.01	-0.01	-0.48	-0.01	-0.01	-0.02	-0.35	-1.78	-1.36	-1.79	-1.78	-3.69	-6.91	-2.40	-5.18	-5.04	-4.88	-4.90
AST_ENERGY_2_CC3 323677	29.56	28.08	26.70	26.49	26.55	26.00	28.86	29.85	32.25	32.06	31.02	29.02	27.18	26.50	25.93	26.08	27.20	30.40	34.30	33.40	31.49	29.46	27.40	26.99
	2.37	2.30	2.23	2.13	2.18	2.23	2.43	2.56	2.81	2.75	2.82	2.76	2.53	2.43	2.35	2.35	2.46	2.69	2.67	3.07	2.63	2.54	2.36	2.15
	-3.68	-2.60	-1.96	-2.17	-1.21	0.00	0.00	0.00	-0.47	0.00	0.00	-0.01	-0.35	-1.77	-1.36	-1.78	-1.77	-3.68	-6.90	-2.39	-5.17	-5.03	-4.87	-4.79
AST_ENERGY_2_CC4 323678	29.56	28.08	26.70	26.49	26.55	26.00	28.86	29.85	32.25	32.06	31.02	29.02	27.18	26.50	25.93	26.08	27.20	30.40	34.30	33.40	31.49	29.46	27.40	26.99
	2.37	2.30	2.23	2.13	2.18	2.23	2.43	2.56	2.81	2.75	2.82	2.76	2.53	2.43	2.35	2.35	2.46	2.69	2.67	3.07	2.63	2.54	2.36	2.15
	-3.68	-2.60	-1.96	-2.17	-1.21	0.00	0.00	0.00	-0.47	0.00	0.00	-0.01	-0.35	-1.77	-1.36	-1.78	-1.77	-3.68	-6.90	-2.39	-5.17	-5.03	-4.87	-4.79
ATHENS_STG_1 23668	29.28	27.70	26.26	26.13	26.08	25.33	28.14	29.04	31.47	31.21	30.09	28.04	26.34	25.86	25.27	25.49	26.58	29.90	34.30	32.68	31.25	29.18	27.14	26.61
	1.62	1.58	1.53	1.49	1.55	1.57	1.72	1.75	1.97	1.90	1.89	1.79	1.65	1.58	1.53	1.54	1.61	1.73	1.78	2.04	1.73	1.62	1.49	1.40
	-4.15	-2.94	-2.21	-2.45	-1.36	0.00	0.00	0.00	-0.53	0.00	0.00	0.00	-0.38	-1.98	-1.52	-2.00	-1.99	-4.14	-7.79	-2.70	-5.83	-5.66	-5.48	-5.16
ATHENS_STG_2 23670	29.28	27.70	26.26	26.13	26.08	25.33	28.14	29.04	31.47	31.21	30.09	28.04	26.34	25.86	25.27	25.49	26.58	29.90	34.30	32.68	31.25	29.18	27.14	26.61
	1.62	1.58	1.53	1.49	1.55	1.57	1.72	1.75	1.97	1.90	1.89	1.79	1.65	1.58	1.53	1.54	1.61	1.73	1.78	2.04	1.73	1.62	1.49	1.40
	-4.15	-2.94	-2.21	-2.45	-1.36	0.00	0.00	0.00	-0.53	0.00	0.00	0.00	-0.38	-1.98	-1.52	-2.00	-1.99	-4.14	-7.79	-2.70	-5.83	-5.66	-5.48	-5.16
ATHENS_STG_3 23677	29.28	27.70	26.26	26.13	26.08	25.33	28.14	29.04	31.47	31.21	30.09	28.04	26.34	25.86	25.27	25.49	26.58	29.90	34.30	32.68	31.25	29.18	27.14	26.61
	1.62	1.58	1.53	1.49	1.55	1.57	1.72	1.75	1.97	1.90	1.89	1.79	1.65	1.58	1.53	1.54	1.61	1.73	1.78	2.04	1.73	1.62	1.49	1.40
	-4.15	-2.94	-2.21	-2.45	-1.36	0.00	0.00	0.00	-0.53	0.00	0.00	0.00	-0.38	-1.98	-1.52	-2.00	-1.99	-4.14	-7.79	-2.70	-5.83	-5.66	-5.48	-5.16
AUBURN___LFGE 323710	24.42	23.94	23.17	22.89	23.79	24.19	26.88	27.86	29.61	29.89	28.67	26.68	24.72	22.84	22.68	22.47	23.53	24.89	26.09	28.81	24.83	22.96	21.14	21.08
	0.45	0.42	0.41	0.42	0.46	0.43	0.45	0.57	0.58	0.59	0.48	0.42	0.37	0.31	0.29	0.28	0.32	0.38	0.47	0.56	0.47	0.41	0.34	0.44
	-0.47	-0.34	-0.25	-0.28	-0.16	0.00	0.00	0.00	-0.06	0.00	0.00	0.00	-0.04	-0.23	-0.17	-0.23	-0.23	-0.47	-0.89	-0.31	-0.66	-0.65	-0.62	-0.59
BABYLON_RES_REC 323704	30.37	28.89	27.33	27.04	27.11	27.44	30.71	33.71	33.70	33.45	34.19	32.30	28.43	27.78	27.10	27.38	28.72	36.12	38.58	40.56	40.04	34.19	28.53	27.95
	3.15	3.11	2.86	2.68	2.73	3.07	3.41	3.44	3.85	3.72	3.69	3.52	3.16	3.03	2.91	2.92	3.15	3.44	3.46	3.94	3.41	3.24	3.02	2.79
	-3.71	-2.60	-1.96	-2.17	-1.21	-0.60	-0.87	-2.98	-0.87	-0.42	-2.30	-2.52	-0.97	-2.45	-1.97	-2.51	-2.59	-8.65	-10.39	-8.67	-12.93	-9.06	-5.34	-5.11

BARRETT_IC_1 23704	30.40 2.84 -4.05	28.64 2.78 -2.68	27.14 2.59 -2.03	26.88 2.44 -2.24	26.90 2.45 -1.28	32.79 2.71 -6.32	37.04 2.99 -7.63	38.52 2.95 -8.28	37.04 3.36 -4.71	37.04 3.28 -4.45	45.36 3.24 -13.93	49.43 3.12 -20.05	34.09 2.84 -6.94	34.09 2.76 -9.02	32.78 2.67 -7.89	34.09 2.66 -9.48	36.11 2.78 -10.35	60.73 2.93 -33.77	78.85 3.02 -51.10	113.26 3.44 -81.89	129.94 2.94 -103.31	54.15 2.83 -29.43	32.78 2.70 -9.90	32.78 2.51 -10.22
BARRETT_IC_10 23701	30.40 2.84 -4.05	28.64 2.78 -2.68	27.14 2.59 -2.03	26.88 2.44 -2.24	26.90 2.45 -1.28	32.79 2.71 -6.32	37.04 2.99 -7.63	38.52 2.95 -8.28	37.04 3.36 -4.71	37.04 3.28 -4.45	45.36 3.24 -5.91	49.43 3.12 -7.97	34.09 2.84 -6.94	34.09 2.76 -9.02	32.78 2.67 -7.90	34.09 2.66 -9.48	36.11 2.78 -10.35	60.73 2.93 -16.46	78.85 3.02 -23.05	113.26 3.44 -31.43	129.94 2.94 -41.03	54.15 2.83 -15.39	32.78 2.70 -9.90	32.78 2.51 -10.22
BARRETT_IC_11 23702	30.40 2.84 -4.05	28.64 2.78 -2.68	27.14 2.59 -2.03	26.88 2.44 -2.24	26.90 2.45 -1.28	32.79 2.71 -6.32	37.04 2.99 -7.63	38.52 2.95 -8.28	37.04 3.36 -4.71	37.04 3.28 -4.45	45.36 3.24 -5.91	49.43 3.12 -7.97	34.09 2.84 -6.94	34.09 2.76 -9.02	32.78 2.67 -7.90	34.09 2.66 -9.48	36.11 2.78 -10.35	60.73 2.93 -16.46	78.85 3.02 -23.05	113.26 3.44 -31.43	129.94 2.94 -41.03	54.15 2.83 -15.39	32.78 2.70 -9.90	32.78 2.51 -10.22
BARRETT_IC_12 23703	30.40 2.84 -4.05	28.64 2.78 -2.68	27.14 2.59 -2.03	26.88 2.44 -2.24	26.90 2.45 -1.28	32.79 2.71 -6.32	37.04 2.99 -7.63	38.52 2.95 -8.28	37.04 3.36 -4.71	37.04 3.28 -4.45	45.36 3.24 -5.91	49.43 3.12 -7.97	34.09 2.84 -6.94	34.09 2.76 -9.02	32.78 2.67 -7.90	34.09 2.66 -9.48	36.11 2.78 -10.35	60.73 2.93 -16.46	78.85 3.02 -23.05	113.26 3.44 -31.43	129.94 2.94 -41.03	54.15 2.83 -15.39	32.78 2.70 -9.90	32.78 2.51 -10.22
BARRETT_IC_2 23705	30.40 2.84 -4.05	28.64 2.78 -2.68	27.14 2.59 -2.03	26.88 2.44 -2.24	26.90 2.45 -1.28	32.79 2.71 -6.32	37.04 2.99 -7.63	38.52 2.95 -8.28	37.04 3.36 -4.71	37.04 3.28 -4.45	45.36 3.24 -13.93	49.43 3.12 -20.05	34.09 2.84 -6.94	34.09 2.76 -9.02	32.78 2.67 -7.89	34.09 2.66 -9.48	36.11 2.78 -10.35	60.73 2.93 -33.77	78.85 3.02 -51.10	113.26 3.44 -81.89	129.94 2.94 -103.31	54.15 2.83 -29.43	32.78 2.70 -9.90	32.78 2.51 -10.22
BARRETT_IC_3 23706	30.40 2.84 -4.05	28.64 2.78 -2.68	27.14 2.59 -2.03	26.88 2.44 -2.24	26.90 2.45 -1.28	32.79 2.71 -6.32	37.04 2.99 -7.63	38.52 2.95 -8.28	37.04 3.36 -4.71	37.04 3.28 -4.45	45.36 3.24 -13.93	49.43 3.12 -20.05	34.09 2.84 -6.94	34.09 2.76 -9.02	32.78 2.67 -7.89	34.09 2.66 -9.48	36.11 2.78 -10.35	60.73 2.93 -33.77	78.85 3.02 -51.10	113.26 3.44 -81.89	129.94 2.94 -103.31	54.15 2.83 -29.43	32.78 2.70 -9.90	32.78 2.51 -10.22
BARRETT_IC_4 23707	30.40 2.84 -4.05	28.64 2.78 -2.68	27.14 2.59 -2.03	26.88 2.44 -2.24	26.90 2.45 -1.28	32.79 2.71 -6.32	37.04 2.99 -7.63	38.52 2.95 -8.28	37.04 3.36 -4.71	37.04 3.28 -4.45	45.36 3.24 -13.93	49.43 3.12 -20.05	34.09 2.84 -6.94	34.09 2.76 -9.02	32.78 2.67 -7.89	34.09 2.66 -9.48	36.11 2.78 -10.35	60.73 2.93 -33.77	78.85 3.02 -51.10	113.26 3.44 -81.89	129.94 2.94 -103.31	54.15 2.83 -29.43	32.78 2.70 -9.90	32.78 2.51 -10.22

BAYONEEC___CTG10 323750	29.56 2.37 -3.68	28.10 2.32 -2.60	26.70 2.23 -1.96	26.49 2.13 -2.17	26.55 2.18 -1.21	26.02 2.26 0.00	28.86 2.43 0.00	29.88 2.59 0.00	32.28 2.84 -0.47	32.09 2.79 0.00	31.04 2.85 0.00	29.03 2.76 -0.01	27.18 2.53 -0.35	26.55 2.48 -1.77	25.96 2.38 -1.36	26.11 2.37 -1.78	27.23 2.48 -1.77	30.43 2.71 -3.68	34.33 2.70 -6.90	33.43 3.10 -2.39	31.51 2.65 -5.17	29.49 2.56 -5.03	27.42 2.38 -4.87	27.06 2.17 -4.84
BAYONEEC___CTG2 323683	29.56 2.37 -3.68	28.10 2.32 -2.60	26.70 2.23 -1.96	26.49 2.13 -2.17	26.55 2.18 -1.21	26.02 2.26 0.00	28.86 2.43 0.00	29.88 2.59 0.00	32.28 2.84 -0.47	32.09 2.79 0.00	31.04 2.85 0.00	29.03 2.76 -0.01	27.18 2.53 -0.35	26.55 2.48 -1.77	25.96 2.38 -1.36	26.11 2.37 -1.78	27.23 2.48 -1.77	30.43 2.71 -3.68	34.33 2.70 -6.90	33.43 3.10 -2.39	31.51 2.65 -5.17	29.49 2.56 -5.03	27.42 2.38 -4.87	27.06 2.17 -4.84
BAYONEEC___CTG3 323684	29.56 2.37 -3.68	28.10 2.32 -2.60	26.70 2.23 -1.96	26.49 2.13 -2.17	26.55 2.18 -1.21	26.02 2.26 0.00	28.86 2.43 0.00	29.88 2.59 0.00	32.28 2.84 -0.47	32.09 2.79 0.00	31.04 2.85 0.00	29.03 2.76 -0.01	27.18 2.53 -0.35	26.55 2.48 -1.77	25.96 2.38 -1.36	26.11 2.37 -1.78	27.23 2.48 -1.77	30.43 2.71 -3.68	34.33 2.70 -6.90	33.43 3.10 -2.39	31.51 2.65 -5.17	29.49 2.56 -5.03	27.42 2.38 -4.87	27.06 2.17 -4.84
BAYONEEC___CTG4 323685	29.56 2.37 -3.68	28.10 2.32 -2.60	26.70 2.23 -1.96	26.49 2.13 -2.17	26.55 2.18 -1.21	26.02 2.26 0.00	28.86 2.43 0.00	29.88 2.59 0.00	32.28 2.84 -0.47	32.09 2.79 0.00	31.04 2.85 0.00	29.03 2.76 -0.01	27.18 2.53 -0.35	26.55 2.48 -1.77	25.96 2.38 -1.36	26.11 2.37 -1.78	27.23 2.48 -1.77	30.43 2.71 -3.68	34.33 2.70 -6.90	33.43 3.10 -2.39	31.51 2.65 -5.17	29.49 2.56 -5.03	27.42 2.38 -4.87	27.06 2.17 -4.84
BAYONEEC___CTG5 323686	29.56 2.37 -3.68	28.10 2.32 -2.60	26.70 2.23 -1.96	26.49 2.13 -2.17	26.55 2.18 -1.21	26.02 2.26 0.00	28.86 2.43 0.00	29.88 2.59 0.00	32.28 2.84 -0.47	32.09 2.79 0.00	31.04 2.85 0.00	29.03 2.76 -0.01	27.18 2.53 -0.35	26.55 2.48 -1.77	25.96 2.38 -1.36	26.11 2.37 -1.78	27.23 2.48 -1.77	30.43 2.71 -3.68	34.33 2.70 -6.90	33.43 3.10 -2.39	31.51 2.65 -5.17	29.49 2.56 -5.03	27.42 2.38 -4.87	27.06 2.17 -4.84
BAYONEEC___CTG6 323687	29.56 2.37 -3.68	28.10 2.32 -2.60	26.70 2.23 -1.96	26.49 2.13 -2.17	26.55 2.18 -1.21	26.02 2.26 0.00	28.86 2.43 0.00	29.88 2.59 0.00	32.28 2.84 -0.47	32.09 2.79 0.00	31.04 2.85 0.00	29.03 2.76 -0.01	27.18 2.53 -0.35	26.55 2.48 -1.77	25.96 2.38 -1.36	26.11 2.37 -1.78	27.23 2.48 -1.77	30.43 2.71 -3.68	34.33 2.70 -6.90	33.43 3.10 -2.39	31.51 2.65 -5.17	29.49 2.56 -5.03	27.42 2.38 -4.87	27.06 2.17 -4.84
BAYONEEC___CTG7 323688	29.56 2.37 -3.68	28.10 2.32 -2.60	26.70 2.23 -1.96	26.49 2.13 -2.17	26.55 2.18 -1.21	26.02 2.26 0.00	28.86 2.43 0.00	29.88 2.59 0.00	32.28 2.84 -0.47	32.09 2.79 0.00	31.04 2.85 0.00	29.03 2.76 -0.01	27.18 2.53 -0.35	26.55 2.48 -1.77	25.96 2.38 -1.36	26.11 2.37 -1.78	27.23 2.48 -1.77	30.43 2.71 -3.68	34.33 2.70 -6.90	33.43 3.10 -2.39	31.51 2.65 -5.17	29.49 2.56 -5.03	27.42 2.38 -4.87	27.06 2.17 -4.84
BAYONEEC___CTG8 323689	29.56 2.37 -3.68	28.10 2.32 -2.60	26.70 2.23 -1.96	26.49 2.13 -2.17	26.55 2.18 -1.21	26.02 2.26 0.00	28.86 2.43 0.00	29.88 2.59 0.00	32.28 2.84 -0.47	32.09 2.79 0.00	31.04 2.85 0.00	29.03 2.76 -0.01	27.18 2.53 -0.35	26.55 2.48 -1.77	25.96 2.38 -1.36	26.11 2.37 -1.78	27.23 2.48 -1.77	30.43 2.71 -3.68	34.33 2.70 -6.90	33.43 3.10 -2.39	31.51 2.65 -5.17	29.49 2.56 -5.03	27.42 2.38 -4.87	27.06 2.17 -4.84
BAYONEEC___CTG9 323749	29.56 2.37 -3.68	28.10 2.32 -2.60	26.70 2.23 -1.96	26.49 2.13 -2.17	26.55 2.18 -1.21	26.02 2.26 0.00	28.86 2.43 0.00	29.88 2.59 0.00	32.28 2.84 -0.47	32.09 2.79 0.00	31.04 2.85 0.00	29.03 2.76 -0.01	27.18 2.53 -0.35	26.55 2.48 -1.77	25.96 2.38 -1.36	26.11 2.37 -1.78	27.23 2.48 -1.77	30.43 2.71 -3.68	34.33 2.70 -6.90	33.43 3.10 -2.39	31.51 2.65 -5.17	29.49 2.56 -5.03	27.42 2.38 -4.87	27.06 2.17 -4.84
BEACON___LESR 323632	30.41 2.09 -4.81	28.63 2.04 -3.40	27.08 2.00 -2.56	27.02 2.00 -2.83	26.87 2.13 -1.58	25.88 2.11 0.00	28.81 2.38 0.00	29.66 2.37 0.00	32.25 2.66 -0.61	31.97 2.67 0.00	30.68 2.48 0.00	28.54 2.28 0.00	26.91 2.16 -0.44	26.53 1.94 -2.29	25.89 1.91 -1.76	26.17 1.91 -2.31	27.26 1.98 -2.31	30.87 2.04 -4.80	35.96 2.18 -9.05	33.56 2.49 -3.13	32.56 2.09 -6.78	30.38 1.90 -6.58	28.28 1.74 -6.37	27.77 1.73 -5.99
BEAVER RIVER___HYD 24048	23.56 -0.02 -0.08	23.17 -0.07 -0.05	22.47 -0.09 -0.04	22.15 -0.09 -0.04	23.15 -0.05 -0.02	24.07 0.31 0.00	26.64 0.21 0.00	27.67 0.38 0.00	29.10 0.12 -0.01	29.80 0.50 0.00	28.45 0.25 0.00	26.44 0.19 0.00	24.27 -0.05 -0.01	22.16 -0.18 -0.04	22.07 -0.18 -0.03	21.81 -0.18 -0.04	22.85 -0.16 -0.04	23.89 -0.22 -0.07	24.65 -0.22 -0.14	27.71 -0.28 -0.05	23.61 -0.19 -0.10	21.87 -0.13 -0.10	20.13 -0.14 -0.10	19.93 -0.22 -0.09
BEEBEE_GT_13 23619	24.08 0.12 -0.45	23.57 0.07 -0.32	22.87 0.11 -0.24	22.57 0.11 -0.27	23.50 0.18 -0.15	23.84 0.07 0.00	26.14 -0.29 0.00	27.15 -0.14 0.00	28.65 -0.38 -0.06	28.96 -0.35 0.00	27.94 -0.25 0.00	26.02 -0.24 0.00	24.06 -0.29 -0.04	22.12 -0.40 -0.22	21.94 -0.44 -0.17	21.75 -0.42 -0.22	22.76 -0.44 -0.22	24.07 -0.41 -0.45	25.43 -0.15 -0.85	28.18 -0.06 -0.29	24.26 -0.07 -0.64	22.43 -0.09 -0.62	20.81 0.04 -0.60	20.78 0.16 -0.56
BETHLEHEM___GRP 23843	30.14 1.74 -4.90	28.36 1.72 -3.47	26.81 1.69 -2.61	26.74 1.67 -2.89	26.53 1.76 -1.60	25.52 1.76 0.00	28.38 1.96 0.00	29.23 1.94 0.00	31.77 2.17 -0.62	31.47 2.17 0.00	30.23 2.03 0.00	28.17 1.92 0.00	26.55 1.80 -0.45	26.26 1.63 -2.33	25.63 1.62 -1.79	25.91 1.60 -2.35	26.98 1.66 -2.35	30.59 1.68 -4.88	35.73 1.80 -9.20	33.19 2.07 -3.18	32.31 1.73 -6.89	30.16 1.58 -6.69	28.10 1.45 -6.47	27.61 1.46 -6.09
BETHLEHEM___GS1 323560	30.14 1.74 -4.90	28.36 1.72 -3.47	26.81 1.69 -2.61	26.74 1.67 -2.89	26.53 1.76 -1.60	25.52 1.76 0.00	28.38 1.96 0.00	29.23 1.94 0.00	31.77 2.17 -0.62	31.47 2.17 0.00	30.23 2.03 0.00	28.17 1.92 0.00	26.55 1.80 -0.45	26.26 1.63 -2.33	25.63 1.62 -1.79	25.91 1.60 -2.35	26.98 1.66 -2.35	30.59 1.68 -4.88	35.73 1.80 -9.20	33.19 2.07 -3.18	32.31 1.73 -6.89	30.16 1.58 -6.69	28.10 1.45 -6.47	27.61 1.46 -6.09
BETHLEHEM___GS2 323561	30.14 1.74 -4.90	28.36 1.72 -3.47	26.81 1.69 -2.61	26.74 1.67 -2.89	26.53 1.76 -1.60	25.52 1.76 0.00	28.38 1.96 0.00	29.23 1.94 0.00	31.77 2.17 -0.62	31.47 2.17 0.00	30.23 2.03 0.00	28.17 1.92 0.00	26.55 1.80 -0.45	26.26 1.63 -2.33	25.63 1.62 -1.79	25.91 1.60 -2.35	26.98 1.66 -2.35	30.59 1.68 -4.88	35.73 1.80 -9.20	33.19 2.07 -3.18	32.31 1.73 -6.89	30.16 1.58 -6.69	28.10 1.45 -6.47	27.61 1.46 -6.09

BETHLEHEM___GS3 323562	30.14 1.74 -4.90	28.36 1.72 -3.47	26.81 1.69 -2.61	26.74 1.67 -2.89	26.53 1.76 -1.60	25.52 1.76 0.00	28.38 1.96 0.00	29.23 1.94 0.00	31.77 2.17 -0.62	31.47 2.17 0.00	30.23 2.03 0.00	28.17 1.92 0.00	26.55 1.80 -0.45	26.26 1.63 -2.33	25.63 1.62 -1.79	25.91 1.60 -2.35	26.98 1.66 -2.35	30.59 1.68 -4.88	35.73 1.80 -9.20	33.19 2.07 -3.18	32.31 1.73 -6.89	30.16 1.58 -6.69	28.10 1.45 -6.47	27.61 1.46 -6.09
BETHLEHEM___STEEL 23779	24.71 0.59 -0.61	24.17 0.56 -0.43	23.45 0.61 -0.33	23.15 0.60 -0.36	24.18 0.81 -0.20	24.36 0.59 0.00	26.59 0.16 0.00	27.32 0.03 0.00	29.92 -0.06 -1.01	40.41 -0.09 -11.19	28.28 0.03 -0.06	26.26 0.00 0.00	24.24 -0.12 -0.06	22.44 -0.16 -0.29	22.20 -0.24 -0.22	22.03 -0.22 -0.29	23.04 -0.23 -0.29	24.42 -0.22 -0.61	26.04 0.15 -1.16	28.56 0.22 -0.40	24.61 0.05 -0.87	22.82 0.09 -0.84	21.39 0.40 -0.81	21.36 0.54 -0.77
BETHPAGE_CC_5 323564	30.28 3.05 -3.72	28.76 2.97 -2.61	27.22 2.75 -1.96	26.96 2.60 -2.17	26.99 2.62 -1.21	27.44 2.95 -0.73	30.72 3.28 -1.02	33.68 3.30 -3.10	33.67 3.74 -0.96	33.42 3.60 -0.51	34.40 3.58 -2.62	32.70 3.44 -3.01	28.52 3.11 -1.10	27.88 2.99 -2.59	27.19 2.87 -2.10	27.49 2.88 -2.66	28.79 3.06 -2.76	36.69 3.32 -9.35	39.61 3.36 -11.52	42.47 3.83 -10.70	42.41 3.29 -15.43	34.67 3.15 -9.62	28.55 2.95 -5.44	27.98 2.71 -5.22
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	24.88 0.75 -0.62	24.34 0.72 -0.44	23.61 0.77 -0.33	23.31 0.75 -0.37	24.34 0.97 -0.20	24.52 0.76 0.00	26.82 0.40 0.00	27.56 0.27 0.00	30.13 0.20 -0.96	40.02 0.15 -10.57	28.51 0.25 -0.06	26.47 0.21 0.00	24.44 0.07 -0.06	22.64 0.04 -0.30	22.38 -0.07 -0.23	22.21 -0.04 -0.30	23.23 -0.05 -0.30	24.62 -0.02 -0.62	26.25 0.35 -1.17	28.82 0.47 -0.41	24.83 0.26 -0.88	23.03 0.28 -0.85	21.54 0.54 -0.82	21.53 0.70 -0.78
BINGHAMTON___COGEN 23790	25.60 0.87 -1.23	24.88 0.83 -0.87	23.98 0.81 -0.65	23.71 0.80 -0.72	24.43 0.86 -0.40	24.62 0.85 0.00	27.33 0.90 0.00	28.22 0.93 0.00	30.09 0.95 -0.16	30.34 0.94 -0.10	29.10 0.90 0.00	27.07 0.81 0.00	25.15 0.73 -0.11	23.58 0.69 -0.58	23.31 0.64 -0.45	23.18 0.64 -0.59	24.23 0.67 -0.59	26.00 0.75 -1.22	27.89 0.87 -2.30	29.77 1.03 -0.80	26.27 0.85 -1.72	24.35 0.79 -1.67	22.52 0.73 -1.62	22.36 0.78 -1.52
BLACK RIVER___HYD 24047	24.03 0.37 -0.15	23.61 0.32 -0.11	22.89 0.29 -0.08	22.57 0.29 -0.09	23.57 0.35 -0.05	24.57 0.81 0.00	27.09 0.66 0.00	28.22 0.93 0.00	29.57 0.58 -0.02	30.42 1.11 0.00	28.98 0.79 0.00	26.91 0.66 0.00	24.64 0.32 -0.01	22.51 0.13 -0.07	22.39 0.11 -0.05	22.14 0.11 -0.07	23.19 0.14 -0.07	24.32 0.15 -0.15	25.23 0.22 -0.28	28.26 0.22 -0.10	24.14 0.24 -0.21	22.32 0.22 -0.20	20.55 0.18 -0.20	20.34 0.10 -0.18
BLISS_WT_PWR 323608	25.50 1.34 -0.66	24.95 1.30 -0.47	24.22 1.35 -0.35	23.89 1.31 -0.39	24.98 1.60 -0.22	25.14 1.38 0.00	27.62 1.19 0.00	28.35 1.06 0.00	30.83 1.04 -0.81	39.04 0.94 -8.79	29.29 1.04 -0.05	27.18 0.92 0.00	25.05 0.68 -0.06	23.22 0.60 -0.31	22.97 0.51 -0.24	22.80 0.53 -0.32	23.82 0.53 -0.32	25.29 0.60 -0.66	27.01 1.04 -1.24	29.66 1.29 -0.43	25.54 0.92 -0.93	23.65 0.85 -0.90	22.11 1.07 -0.87	22.08 1.20 -0.82
BLUE_CIRC_CHEM_DRP 24182	29.96 1.67 -4.78	28.21 1.65 -3.38	26.68 1.62 -2.55	26.61 1.60 -2.82	26.42 1.69 -1.57	25.45 1.69 0.00	28.28 1.85 0.00	29.12 1.83 0.00	31.64 2.06 -0.61	31.33 2.02 0.00	30.14 1.94 0.00	28.07 1.81 0.00	26.44 1.70 -0.44	26.14 1.56 -2.28	25.52 1.55 -1.75	25.79 1.54 -2.30	26.86 1.58 -2.30	30.43 1.63 -4.76	35.43 1.73 -8.97	33.03 1.98 -3.11	32.07 1.66 -6.72	29.95 1.53 -6.53	27.90 1.41 -6.31	27.40 1.40 -5.94
BOC_GAS_DRP 24189	29.85 1.48 -4.86	28.08 1.46 -3.44	26.52 1.42 -2.59	26.45 1.40 -2.86	26.25 1.48 -1.59	25.24 1.47 0.00	28.04 1.61 0.00	28.90 1.61 0.00	31.39 1.80 -0.62	31.09 1.79 0.00	29.92 1.72 0.00	27.86 1.60 0.00	26.26 1.51 -0.44	26.00 1.38 -2.32	25.38 1.38 -1.78	25.65 1.36 -2.34	26.74 1.43 -2.33	30.34 1.47 -4.84	35.38 1.53 -9.12	32.86 1.76 -3.16	32.02 1.49 -6.83	29.91 1.38 -6.63	27.86 1.27 -6.41	27.36 1.26 -6.04
BORALEX_4TH_BRANCH 23824	30.60 2.00 -5.10	28.81 2.02 -3.61	27.19 1.96 -2.71	27.19 2.00 -3.00	26.97 2.13 -1.67	25.88 2.11 0.00	28.75 2.33 0.00	29.61 2.32 0.00	32.20 2.58 -0.65	31.91 2.61 0.00	30.62 2.43 0.00	28.52 2.26 0.00	26.91 2.14 -0.46	26.54 1.81 -2.43	26.00 1.91 -1.87	26.29 1.89 -2.45	27.38 1.95 -2.45	31.10 1.99 -5.08	36.29 2.10 -9.46	33.59 2.37 -3.27	32.75 1.97 -7.09	30.53 1.75 -6.88	28.48 1.65 -6.66	27.96 1.64 -6.26
BOWLINE___1 23526	29.01 1.93 -3.58	27.59 1.88 -2.53	26.24 1.82 -1.90	26.03 1.73 -2.11	26.10 1.76 -1.17	25.59 1.83 0.00	28.44 2.01 0.00	29.36 2.07 0.00	31.77 2.35 -0.46	31.53 2.23 0.00	30.51 2.31 0.00	28.46 2.21 0.00	26.65 2.02 -0.33	26.01 2.01 -1.70	25.44 1.91 -1.31	25.56 1.89 -1.72	26.69 2.00 -1.72	29.80 2.21 -3.56	33.66 2.23 -6.71	32.81 2.54 -2.32	30.90 2.18 -5.02	28.88 2.10 -4.88	26.83 1.94 -4.72	26.24 1.74 -4.44
BOWLINE___2 23595	29.01 1.93 -3.58	27.59 1.88 -2.53	26.24 1.82 -1.90	26.03 1.73 -2.11	26.10 1.76 -1.17	25.59 1.83 0.00	28.44 2.01 0.00	29.36 2.07 0.00	31.77 2.35 -0.46	31.53 2.23 0.00	30.48 2.28 0.00	28.46 2.21 0.00	26.65 2.02 -0.33	26.01 2.01 -1.70	25.44 1.91 -1.31	25.56 1.89 -1.72	26.69 2.00 -1.72	29.80 2.21 -3.56	33.66 2.23 -6.71	32.81 2.54 -2.32	30.90 2.18 -5.03	28.88 2.10 -4.88	26.81 1.92 -4.72	26.24 1.74 -4.44
BROOKHAVEN___DRP 24191	31.01 3.81 -3.69	30.49 4.70 -2.60	28.79 4.32 -1.96	28.46 4.10 -2.16	28.57 4.19 -1.20	27.92 3.83 -0.33	31.31 4.33 -0.55	34.63 4.61 -2.73	34.76 5.10 -0.69	34.32 4.78 -0.23	35.00 4.88 -1.92	32.68 4.46 -1.96	28.71 3.72 -0.68	27.87 3.43 -2.14	27.22 3.31 -1.69	27.53 3.40 -2.18	29.17 3.98 -2.22	36.32 4.44 -7.85	37.94 4.13 -9.08	39.24 4.97 -6.32	38.15 4.43 -10.03	34.48 4.18 -8.40	29.08 3.79 -5.12	28.23 3.31 -4.87
BROOKLYN_NAVY_YARD 23515	29.61 2.42 -3.68	28.10 2.32 -2.60	26.73 2.25 -1.96	26.51 2.15 -2.17	26.55 2.18 -1.21	26.05 2.28 0.00	28.91 2.48 0.00	29.96 2.68 0.00	32.36 2.92 -0.47	32.18 2.87 0.00	31.13 2.93 0.00	29.03 2.76 -0.02	27.14 2.48 -0.35	26.48 2.41 -1.77	25.89 2.31 -1.36	26.04 2.30 -1.78	27.25 2.50 -1.77	30.45 2.74 -3.68	34.37 2.74 -6.90	33.49 3.16 -2.39	31.59 2.72 -5.17	29.51 2.58 -5.03	27.38 2.34 -4.87	26.96 2.11 -4.80
BROOKLYN___ARMY_DRP 323595	29.85 2.66 -3.69	28.37 2.57 -2.61	26.98 2.50 -1.97	26.77 2.40 -2.18	26.84 2.45 -1.21	26.29 2.52 -0.01	29.16 2.72 -0.01	30.16 2.86 -0.01	32.58 3.13 -0.48	32.39 3.08 -0.01	31.33 3.13 -0.01	29.32 3.04 -0.02	27.43 2.77 -0.35	26.78 2.70 -1.78	26.16 2.58 -1.36	26.31 2.57 -1.79	27.46 2.71 -1.78	30.70 2.98 -3.69	34.63 2.99 -6.91	33.75 3.41 -2.40	31.81 2.94 -5.18	29.76 2.83 -5.04	27.65 2.60 -4.88	27.28 2.33 -4.90

BROOME_2_LFGE 323671	25.60 0.87 -1.23	24.88 0.83 -0.87	23.98 0.81 -0.65	23.71 0.80 -0.72	24.43 0.86 -0.40	24.62 0.85 0.00	27.33 0.90 0.00	28.22 0.93 0.00	30.09 0.95 -0.16	30.34 0.94 -0.10	29.10 0.90 0.00	27.07 0.81 0.00	25.15 0.73 -0.11	23.58 0.69 -0.58	23.31 0.64 -0.45	23.18 0.64 -0.59	24.23 0.67 -0.59	26.00 0.75 -1.22	27.89 0.87 -2.30	29.77 1.03 -0.80	26.27 0.85 -1.72	24.35 0.79 -1.67	22.52 0.73 -1.62	22.36 0.78 -1.52
BROOME__LFGE 323600	25.60 0.87 -1.23	24.88 0.83 -0.87	23.98 0.81 -0.65	23.71 0.80 -0.72	24.43 0.86 -0.40	24.62 0.85 0.00	27.33 0.90 0.00	28.22 0.93 0.00	30.09 0.95 -0.16	30.34 0.94 -0.10	29.10 0.90 0.00	27.07 0.81 0.00	25.15 0.73 -0.11	23.58 0.69 -0.58	23.31 0.64 -0.45	23.18 0.64 -0.59	24.23 0.67 -0.59	26.00 0.75 -1.22	27.89 0.87 -2.30	29.77 1.03 -0.80	26.27 0.85 -1.72	24.35 0.79 -1.67	22.52 0.73 -1.62	22.36 0.78 -1.52
BURROWS__LYONSDAL 23803	23.97 0.47 0.00	23.62 0.44 0.00	22.94 0.43 0.00	22.61 0.42 0.00	23.63 0.46 0.00	24.52 0.76 0.00	27.14 0.71 0.00	28.19 0.90 0.00	29.69 0.72 0.00	30.33 1.03 0.00	29.01 0.82 0.00	26.94 0.68 0.00	24.77 0.46 0.00	22.61 0.31 0.00	22.53 0.31 0.00	22.26 0.31 0.00	23.30 0.32 0.00	24.39 0.36 0.00	25.13 0.39 0.00	28.39 0.45 0.00	24.09 0.40 0.00	22.25 0.35 0.00	20.48 0.30 0.00	20.30 0.24 0.00
CAITHNESS_CC_1 323624	30.94 3.74 -3.69	30.40 4.61 -2.60	28.73 4.26 -1.96	28.40 4.04 -2.16	28.49 4.12 -1.20	27.83 3.73 -0.33	31.21 4.23 -0.55	34.55 4.53 -2.73	34.67 5.01 -0.69	34.22 4.69 -0.23	34.89 4.77 -1.92	32.58 4.36 -1.96	28.63 3.64 -0.68	27.81 3.37 -2.14	27.15 3.24 -1.69	27.46 3.34 -2.18	29.08 3.88 -2.22	36.23 4.35 -7.84	37.85 4.03 -9.08	39.12 4.86 -6.32	38.05 4.34 -10.03	34.39 4.09 -8.40	29.00 3.71 -5.12	28.15 3.23 -4.87
CALPINE BETH_PAGE_GT4 24209	30.29 3.05 -3.73	28.76 2.97 -2.61	27.22 2.75 -1.96	26.98 2.62 -2.17	27.02 2.64 -1.21	27.65 2.95 -0.94	30.97 3.28 -1.26	33.88 3.30 -3.29	33.80 3.74 -1.10	33.57 3.60 -0.66	34.75 3.58 -2.98	33.24 3.44 -3.54	28.73 3.11 -1.31	28.12 2.99 -2.83	27.42 2.89 -2.32	27.74 2.88 -2.91	29.07 3.06 -3.04	37.46 3.32 -10.12	40.86 3.36 -12.76	44.71 3.83 -12.94	45.18 3.29 -18.20	35.29 3.15 -10.24	28.72 2.95 -5.60	28.17 2.71 -5.41
CALPINE_BETH_PAGE_GT_4 323586	30.29 3.05 -3.73	28.76 2.97 -2.61	27.22 2.75 -1.96	26.98 2.62 -2.17	27.02 2.64 -1.21	27.65 2.95 -0.94	30.97 3.28 -1.26	33.88 3.30 -3.29	33.80 3.74 -1.10	33.57 3.60 -0.66	34.75 3.58 -2.98	33.24 3.44 -3.54	28.73 3.11 -1.31	28.12 2.99 -2.83	27.42 2.89 -2.32	27.74 2.88 -2.91	29.07 3.06 -3.04	37.46 3.32 -10.12	40.86 3.36 -12.76	44.71 3.83 -12.94	45.18 3.29 -18.20	35.29 3.15 -10.24	28.72 2.95 -5.60	28.17 2.71 -5.41
CALPINE_BP_GT1 23823	30.29 3.05 -3.73	28.76 2.97 -2.61	27.22 2.75 -1.96	26.98 2.62 -2.17	27.02 2.64 -1.21	27.65 2.95 -0.94	30.97 3.28 -1.26	33.88 3.30 -3.29	33.80 3.74 -1.10	33.57 3.60 -0.66	34.75 3.58 -2.98	33.24 3.44 -3.54	28.73 3.11 -1.31	28.12 2.99 -2.83	27.42 2.89 -2.32	27.74 2.88 -2.91	29.07 3.06 -3.04	37.46 3.32 -10.12	40.86 3.36 -12.76	44.71 3.83 -12.94	45.18 3.29 -18.20	35.29 3.15 -10.24	28.72 2.95 -5.60	28.17 2.71 -5.41
CALSPAN__DRP 24200	24.71 0.59 -0.61	24.17 0.56 -0.43	23.45 0.61 -0.33	23.15 0.60 -0.36	24.18 0.81 -0.20	24.36 0.59 0.00	26.59 0.16 0.00	27.32 0.03 0.00	29.92 -0.06 -1.01	40.41 -0.09 -11.19	28.28 0.03 -0.06	26.26 0.00 0.00	24.24 -0.12 -0.06	22.44 -0.16 -0.29	22.20 -0.24 -0.22	22.03 -0.22 -0.29	23.04 -0.23 -0.29	24.42 -0.22 -0.61	26.04 0.15 -1.16	28.56 0.22 -0.40	24.61 0.05 -0.87	22.82 0.09 -0.84	21.39 0.40 -0.81	21.36 0.54 -0.77
CANDIGU_WT_PWR 323617	25.30 0.96 -0.83	24.70 0.93 -0.59	23.90 0.95 -0.44	23.61 0.93 -0.49	24.51 1.07 -0.27	24.79 1.02 0.00	27.35 0.92 0.00	28.19 0.90 0.00	30.30 0.90 -0.43	34.01 0.82 -3.88	29.06 0.85 -0.02	26.99 0.73 0.00	24.96 0.58 -0.08	23.25 0.56 -0.40	22.99 0.47 -0.30	22.81 0.46 -0.40	23.86 0.48 -0.40	25.41 0.55 -0.83	27.09 0.79 -1.56	29.35 0.87 -0.54	25.50 0.64 -1.17	23.60 0.57 -1.14	21.90 0.63 -1.10	21.81 0.72 -1.04
CARR STREET_E_SYR 24060	23.82 -0.02 -0.33	23.37 -0.05 -0.24	22.65 -0.04 -0.18	22.37 -0.02 -0.20	23.25 -0.02 -0.11	23.72 -0.05 0.00	26.32 -0.11 0.00	27.23 -0.05 0.00	28.93 -0.09 -0.04	29.22 -0.09 0.00	28.08 -0.11 0.00	26.15 -0.10 0.00	24.22 -0.12 -0.03	22.35 -0.11 -0.16	22.21 -0.13 -0.12	22.00 -0.11 -0.16	23.00 -0.14 -0.16	24.27 -0.10 -0.33	25.31 -0.05 -0.63	28.10 -0.06 -0.22	24.14 -0.02 -0.47	22.33 -0.02 -0.46	20.59 -0.02 -0.44	20.53 0.06 -0.41
CARTHAGE__PAPER 23857	23.84 0.21 -0.13	23.44 0.16 -0.09	22.72 0.14 -0.07	22.40 0.13 -0.08	23.39 0.18 -0.04	24.38 0.62 0.00	26.90 0.48 0.00	28.00 0.71 0.00	29.39 0.41 -0.02	30.18 0.88 0.00	28.79 0.59 0.00	26.73 0.47 0.00	24.49 0.17 -0.01	22.36 0.00 -0.06	22.27 0.00 -0.05	22.01 0.00 -0.06	23.06 0.02 -0.06	24.16 0.00 -0.13	24.99 0.02 -0.24	28.05 0.03 -0.08	23.94 0.07 -0.18	22.14 0.07 -0.17	20.38 0.04 -0.17	20.17 -0.04 -0.16
CE_DUNWOOD__DRP 24194	29.36 2.19 -3.67	27.89 2.11 -2.60	26.52 2.05 -1.95	26.31 1.95 -2.16	26.36 1.99 -1.20	25.81 2.04 0.00	28.67 2.25 0.00	29.64 2.35 0.00	32.07 2.64 -0.47	31.83 2.52 0.00	30.79 2.59 0.00	28.75 2.50 0.00	26.90 2.26 -0.33	26.28 2.23 -1.75	25.69 2.13 -1.34	25.85 2.13 -1.76	26.99 2.25 -1.76	30.16 2.48 -3.66	34.08 2.47 -6.88	33.14 2.82 -2.38	31.26 2.42 -5.16	29.24 2.34 -5.00	27.15 2.14 -4.84	26.56 1.94 -4.56
CE_MILLWOOD__DRP 24193	29.23 2.07 -3.66	27.79 2.02 -2.59	26.40 1.94 -1.95	26.21 1.86 -2.15	26.27 1.90 -1.20	25.71 1.95 0.00	28.57 2.14 0.00	29.50 2.21 0.00	31.93 2.49 -0.47	31.71 2.40 0.00	30.68 2.48 0.00	28.62 2.36 0.00	26.80 2.16 -0.33	26.16 2.12 -1.74	25.58 2.02 -1.34	25.73 2.02 -1.76	26.87 2.14 -1.76	30.03 2.36 -3.65	33.96 2.37 -6.86	33.02 2.71 -2.37	31.15 2.32 -5.14	29.12 2.23 -4.99	27.03 2.04 -4.83	26.46 1.87 -4.54
CE_NYC2_DRP 24202	29.73 2.54 -3.69	28.25 2.46 -2.61	26.87 2.39 -1.97	26.65 2.29 -2.18	26.72 2.34 -1.21	26.17 2.40 -0.01	29.05 2.62 -0.01	30.05 2.75 -0.01	32.49 3.04 -0.48	32.27 2.96 -0.01	31.25 3.05 -0.01	29.19 2.91 -0.02	27.33 2.67 -0.35	26.69 2.61 -1.78	26.07 2.49 -1.36	26.22 2.48 -1.79	27.37 2.62 -1.78	30.58 2.86 -3.69	34.51 2.87 -6.91	33.61 3.27 -2.40	31.69 2.82 -5.18	29.63 2.69 -5.04	27.53 2.48 -4.88	27.24 2.29 -4.90
CE_NYC_DRP 24195	29.61 2.42 -3.68	28.13 2.34 -2.60	26.75 2.27 -1.96	26.54 2.18 -2.17	26.60 2.22 -1.21	26.05 2.28 0.00	28.91 2.48 0.00	29.91 2.62 0.00	32.34 2.90 -0.47	32.15 2.84 0.00	31.10 2.90 0.00	29.08 2.81 -0.01	27.23 2.58 -0.35	26.59 2.52 -1.77	25.98 2.40 -1.36	26.13 2.39 -1.78	27.27 2.53 -1.77	30.47 2.76 -3.68	34.37 2.74 -6.90	33.49 3.16 -2.39	31.56 2.70 -5.17	29.53 2.60 -5.03	27.44 2.40 -4.87	27.04 2.19 -4.80

CHAFFEE___LFGE 323603	24.94 0.80 -0.63	24.40 0.76 -0.45	23.66 0.81 -0.34	23.36 0.80 -0.37	24.42 1.04 -0.21	24.60 0.83 0.00	26.88 0.45 0.00	27.62 0.33 0.00	30.14 0.26 -0.91	39.56 0.23 -10.02	28.59 0.34 -0.05	26.55 0.29 0.00	24.49 0.12 -0.06	22.67 0.07 -0.30	22.43 -0.02 -0.23	22.26 0.00 -0.31	23.26 -0.02 -0.30	24.69 0.02 -0.63	26.35 0.42 -1.20	28.91 0.56 -0.41	24.90 0.31 -0.90	23.09 0.33 -0.87	21.62 0.60 -0.84	21.59 0.74 -0.79
CHATEAUG_WT_PWR 323614	22.35 -1.15 0.00	22.14 -1.04 0.00	21.50 -1.01 0.00	21.19 -1.00 0.00	22.17 -1.00 0.00	22.84 -0.93 0.00	25.69 -0.74 0.00	26.58 -0.71 0.00	28.25 -0.72 0.00	28.63 -0.67 0.00	27.52 -0.68 0.00	25.60 -0.66 0.00	23.70 -0.61 0.00	21.72 -0.58 0.00	21.73 -0.49 0.00	21.36 -0.59 0.00	22.45 -0.53 0.00	23.31 -0.72 0.00	23.82 -0.91 0.00	26.79 -1.15 0.00	22.67 -1.02 0.00	20.91 -0.98 0.00	19.23 -0.95 0.00	19.05 -1.00 0.00
CHAT_HIGH_FALL_HYD 323578	22.26 -1.25 0.00	22.07 -1.11 0.00	21.43 -1.08 0.00	21.13 -1.06 0.00	22.08 -1.09 0.00	22.77 -1.00 0.00	25.64 -0.79 0.00	26.52 -0.76 0.00	28.19 -0.78 0.00	28.57 -0.73 0.00	27.46 -0.73 0.00	25.55 -0.71 0.00	23.65 -0.66 0.00	21.68 -0.62 0.00	21.69 -0.53 0.00	21.34 -0.61 0.00	22.40 -0.57 0.00	23.26 -0.77 0.00	23.77 -0.96 0.00	26.71 -1.23 0.00	22.60 -1.09 0.00	20.85 -1.05 0.00	19.14 -1.03 0.00	18.97 -1.08 0.00
CHAUTAUQUA___LFGE 323629	25.02 0.89 -0.63	24.46 0.83 -0.44	23.72 0.88 -0.33	23.43 0.86 -0.37	24.49 1.11 -0.20	24.67 0.90 0.00	26.96 0.53 0.00	27.70 0.41 0.00	30.24 0.38 -0.90	39.53 0.38 -9.85	28.73 0.48 -0.05	26.68 0.42 0.00	24.58 0.22 -0.06	22.73 0.13 -0.30	22.47 0.02 -0.23	22.28 0.02 -0.30	23.25 -0.02 -0.30	24.60 -0.05 -0.62	26.18 0.27 -1.18	28.63 0.28 -0.41	24.65 0.07 -0.88	22.84 0.09 -0.86	21.37 0.36 -0.83	21.36 0.52 -0.78
CH_MIDHUDSON___DRP 24192	29.71 2.26 -3.94	28.15 2.18 -2.79	26.73 2.12 -2.10	26.56 2.04 -2.32	26.55 2.09 -1.29	25.90 2.14 0.00	28.78 2.35 0.00	29.61 2.32 0.00	32.20 2.72 -0.50	31.89 2.58 0.00	30.76 2.57 0.00	28.67 2.41 0.00	26.90 2.23 -0.36	26.39 2.21 -1.88	25.77 2.11 -1.44	25.94 2.09 -1.90	27.10 2.23 -1.89	30.41 2.45 -3.93	34.65 2.52 -7.40	33.38 2.88 -2.56	31.68 2.44 -5.54	29.58 2.30 -5.38	27.48 2.10 -5.21	26.88 1.93 -4.90
CH_MISC_IPPS 23765	29.63 2.33 -3.79	28.14 2.27 -2.68	26.72 2.18 -2.02	26.54 2.11 -2.23	26.57 2.16 -1.24	25.97 2.21 0.00	28.86 2.43 0.00	29.64 2.35 0.00	32.26 2.81 -0.48	31.97 2.67 0.00	30.82 2.62 0.00	28.70 2.44 0.00	26.91 2.26 -0.35	26.36 2.25 -1.81	25.76 2.15 -1.39	25.91 2.13 -1.82	27.10 2.30 -1.82	30.33 2.52 -3.78	34.46 2.62 -7.11	33.36 2.96 -2.46	31.53 2.51 -5.33	29.44 2.37 -5.17	27.32 2.14 -5.01	26.71 1.94 -4.71
CH_RES_BVR_FALLS 23983	22.94 -0.38 0.19	22.70 -0.35 0.14	22.08 -0.34 0.10	21.75 -0.33 0.11	22.76 -0.35 0.06	23.45 -0.31 0.00	26.14 -0.29 0.00	26.99 -0.30 0.00	28.63 -0.32 0.02	29.01 -0.29 0.00	27.89 -0.31 0.00	25.97 -0.29 0.00	24.02 -0.27 0.02	21.94 -0.27 0.09	21.91 -0.24 0.07	21.60 -0.26 0.09	22.63 -0.25 0.09	23.53 -0.31 0.19	24.00 -0.37 0.36	27.31 -0.50 0.13	22.90 -0.52 0.27	21.06 -0.57 0.26	19.33 -0.59 0.25	19.19 -0.62 0.24
CH_RES_NIAGARA 23895	23.67 -0.40 -0.57	23.17 -0.42 -0.40	22.57 -0.25 -0.30	22.28 -0.24 -0.33	23.24 -0.12 -0.19	23.03 -0.74 0.00	25.00 -1.43 0.00	25.65 -1.64 0.00	26.88 -1.85 0.23	23.45 -1.88 3.98	26.47 -1.72 0.00	24.65 -1.60 0.00	22.80 -1.56 -0.05	21.12 -1.45 -0.27	20.91 -1.51 -0.21	20.78 -1.45 -0.27	21.71 -1.54 -0.27	22.98 -1.61 -0.56	24.48 -1.31 -1.06	27.02 -1.28 -0.37	23.32 -1.16 -0.79	21.70 -0.96 -0.77	20.41 -0.50 -0.74	20.57 -0.18 -0.70
CH_RES_SYRACUSE 23985	23.97 0.09 -0.37	23.52 0.07 -0.27	22.78 0.07 -0.20	22.50 0.09 -0.22	23.38 0.09 -0.12	23.84 0.07 0.00	26.45 0.03 0.00	27.40 0.11 0.00	29.08 0.06 -0.05	29.39 0.09 0.00	28.22 0.03 0.00	26.28 0.03 0.00	24.34 0.00 -0.03	22.48 0.00 -0.18	22.33 -0.02 -0.14	22.13 0.00 -0.18	23.16 0.00 -0.18	24.43 0.02 -0.37	25.51 0.07 -0.70	28.27 0.08 -0.24	24.31 0.10 -0.53	22.49 0.09 -0.51	20.73 0.06 -0.49	20.68 0.16 -0.47
CLINTON_WT_PWR 323605	22.35 -1.15 0.00	22.14 -1.04 0.00	21.50 -1.01 0.00	21.19 -1.00 0.00	22.17 -1.00 0.00	22.84 -0.93 0.00	25.69 -0.74 0.00	26.58 -0.71 0.00	28.25 -0.72 0.00	28.63 -0.67 0.00	27.52 -0.68 0.00	25.60 -0.66 0.00	23.70 -0.61 0.00	21.72 -0.58 0.00	21.73 -0.49 0.00	21.36 -0.59 0.00	22.45 -0.53 0.00	23.31 -0.72 0.00	23.82 -0.91 0.00	26.79 -1.15 0.00	22.67 -1.02 0.00	20.91 -0.98 0.00	19.23 -0.95 0.00	19.05 -1.00 0.00
CLINTON___LFGE 323618	22.54 -0.96 0.00	22.35 -0.83 0.00	21.68 -0.83 0.00	21.35 -0.84 0.00	22.31 -0.86 0.00	22.98 -0.78 0.00	25.95 -0.47 0.00	26.85 -0.44 0.00	28.54 -0.43 0.00	28.92 -0.38 0.00	27.80 -0.39 0.00	25.84 -0.42 0.00	23.92 -0.39 0.00	21.90 -0.40 0.00	21.98 -0.24 0.00	21.56 -0.39 0.00	22.70 -0.27 0.00	23.55 -0.48 0.00	24.06 -0.67 0.00	27.05 -0.90 0.00	22.86 -0.83 0.00	21.06 -0.83 0.00	19.34 -0.83 0.00	19.19 -0.86 0.00
COLONIE_LFGE___ 323577	30.57 1.90 -5.16	28.74 1.90 -3.65	27.13 1.87 -2.75	27.12 1.89 -3.04	26.87 2.01 -1.69	25.76 2.00 0.00	28.62 2.19 0.00	29.53 2.24 0.00	32.12 2.49 -0.66	31.83 2.52 0.00	30.51 2.31 0.00	28.41 2.15 0.00	26.82 2.04 -0.47	26.50 1.74 -2.46	25.89 1.78 -1.89	26.19 1.76 -2.48	27.25 1.79 -2.48	31.02 1.85 -5.14	36.23 1.95 -9.55	33.48 2.24 -3.31	32.69 1.85 -7.15	30.48 1.64 -6.94	28.44 1.55 -6.72	27.92 1.54 -6.32
COPENHAGEN_WT_PWR 323753	23.97 0.30 -0.16	23.55 0.26 -0.12	22.83 0.23 -0.09	22.51 0.22 -0.10	23.50 0.28 -0.05	24.45 0.69 0.00	26.98 0.56 0.00	28.05 0.76 0.00	29.45 0.46 -0.02	30.24 0.94 0.00	28.84 0.65 0.00	26.78 0.52 0.00	24.56 0.24 -0.01	22.45 0.07 -0.08	22.32 0.04 -0.06	22.10 0.07 -0.08	23.12 0.07 -0.08	24.29 0.10 -0.16	25.18 0.15 -0.30	28.22 0.17 -0.11	24.09 0.17 -0.23	22.27 0.15 -0.22	20.51 0.12 -0.21	20.32 0.06 -0.20
CORNELL_____ 23752	25.24 0.89 -0.84	24.64 0.86 -0.60	23.80 0.83 -0.45	23.51 0.82 -0.50	24.35 0.90 -0.28	24.69 0.93 0.00	27.43 1.00 0.00	28.43 1.15 0.00	30.25 1.16 -0.12	30.60 1.20 -0.10	29.27 1.07 0.00	27.20 0.94 0.00	25.21 0.83 -0.08	23.44 0.73 -0.40	23.24 0.71 -0.31	23.06 0.70 -0.40	24.14 0.76 -0.40	25.73 0.86 -0.84	27.30 0.99 -1.58	29.61 1.12 -0.55	25.80 0.92 -1.18	23.88 0.83 -1.15	22.01 0.73 -1.11	21.88 0.78 -1.05
COXSACKIE___GT 23611	30.33 2.75 -4.08	28.76 2.69 -2.89	27.32 2.63 -2.17	27.14 2.55 -2.40	27.19 2.69 -1.34	26.43 2.66 0.00	29.44 3.01 0.00	29.88 2.59 0.00	32.85 3.36 -0.52	32.50 3.19 0.00	31.02 2.82 0.00	28.72 2.47 0.00	27.09 2.41 -0.37	26.65 2.41 -1.94	26.06 2.35 -1.49	26.22 2.30 -1.96	27.44 2.50 -1.96	30.81 2.71 -4.06	35.42 3.04 -7.65	33.91 3.32 -2.65	32.19 2.77 -5.73	29.93 2.47 -5.56	27.75 2.20 -5.38	27.13 2.01 -5.07

CPV_VALLEY___CC1 323721	28.30 1.58 -3.22	26.97 1.51 -2.28	25.69 1.46 -1.71	25.49 1.40 -1.90	25.66 1.44 -1.05	25.24 1.47 0.00	28.07 1.64 0.00	28.93 1.64 0.00	31.26 1.88 -0.41	31.09 1.79 0.00	30.03 1.83 0.00	28.02 1.76 0.00	26.20 1.60 -0.29	25.44 1.61 -1.53	24.93 1.53 -1.18	25.01 1.51 -1.55	26.13 1.61 -1.55	28.99 1.75 -3.21	32.55 1.78 -6.03	32.07 2.04 -2.09	29.94 1.73 -4.52	27.97 1.69 -4.39	25.97 1.55 -4.24	25.43 1.38 -4.00
CPV_VALLEY___CC2 323722	28.30 1.58 -3.22	26.97 1.51 -2.28	25.69 1.46 -1.71	25.49 1.40 -1.90	25.66 1.44 -1.05	25.24 1.47 0.00	28.07 1.64 0.00	28.93 1.64 0.00	31.26 1.88 -0.41	31.09 1.79 0.00	30.03 1.83 0.00	28.02 1.76 0.00	26.20 1.60 -0.29	25.44 1.61 -1.53	24.93 1.53 -1.18	25.01 1.51 -1.55	26.13 1.61 -1.55	28.99 1.75 -3.21	32.55 1.78 -6.03	32.07 2.04 -2.09	29.94 1.73 -4.52	27.97 1.69 -4.39	25.97 1.55 -4.24	25.43 1.38 -4.00
CRESCENT___HYD 24018	30.57 1.90 -5.16	28.74 1.90 -3.65	27.13 1.87 -2.75	27.12 1.89 -3.04	26.87 2.01 -1.69	25.76 2.00 0.00	28.62 2.19 0.00	29.53 2.24 0.00	32.12 2.49 -0.66	31.83 2.52 0.00	30.51 2.31 0.00	28.41 2.15 0.00	26.82 2.04 -0.47	26.50 1.74 -2.46	25.89 1.78 -1.89	26.19 1.76 -2.48	27.25 1.79 -2.48	31.02 1.85 -5.14	36.23 1.95 -9.55	33.48 2.24 -3.31	32.69 1.85 -7.15	30.48 1.64 -6.94	28.44 1.55 -6.72	27.92 1.54 -6.32
CRUCIBLE_METL_DRP 24180	23.97 0.09 -0.37	23.52 0.07 -0.27	22.78 0.07 -0.20	22.50 0.09 -0.22	23.38 0.09 -0.12	23.84 0.07 0.00	26.45 0.03 0.00	27.40 0.11 0.00	29.08 0.06 -0.05	29.39 0.09 0.00	28.22 0.03 0.00	26.28 0.03 0.00	24.34 0.00 -0.03	22.48 0.00 -0.18	22.33 -0.02 -0.14	22.13 0.00 -0.18	23.16 0.00 -0.18	24.43 0.02 -0.37	25.51 0.07 -0.70	28.27 0.08 -0.24	24.31 0.10 -0.53	22.49 0.09 -0.51	20.73 0.06 -0.49	20.68 0.16 -0.47
DANC___LFGE 323619	23.76 0.05 -0.21	23.36 0.02 -0.15	22.63 0.00 -0.11	22.32 0.00 -0.13	23.28 0.05 -0.07	24.05 0.29 0.00	26.56 0.13 0.00	27.56 0.27 0.00	29.03 0.03 -0.03	29.66 0.35 0.00	28.37 0.17 0.00	26.39 0.13 0.00	24.28 -0.05 -0.10	22.29 -0.11 -0.08	22.16 -0.13 -0.10	21.95 -0.11 -0.10	22.94 -0.14 -0.10	24.07 -0.17 -0.21	25.01 -0.12 -0.40	27.97 -0.11 -0.14	23.92 -0.07 -0.30	22.14 -0.04 -0.29	20.43 -0.02 -0.28	20.28 -0.04 -0.26
DANSKAMMER___1 23586	29.63 2.33 -3.79	28.14 2.27 -2.68	26.72 2.18 -2.02	26.54 2.11 -2.23	26.57 2.16 -1.24	25.97 2.21 0.00	28.86 2.43 0.00	29.64 2.35 0.00	32.26 2.81 -0.48	31.97 2.67 0.00	30.82 2.62 0.00	28.70 2.44 0.00	26.91 2.26 -0.35	26.36 2.25 -1.81	25.76 2.15 -1.39	25.91 2.13 -1.82	27.10 2.30 -1.82	30.33 2.52 -3.78	34.46 2.62 -7.11	33.36 2.96 -2.46	31.53 2.51 -5.33	29.44 2.37 -5.17	27.32 2.14 -5.01	26.71 1.94 -4.71
DANSKAMMER___2 23589	29.63 2.33 -3.79	28.14 2.27 -2.68	26.72 2.18 -2.02	26.54 2.11 -2.23	26.57 2.16 -1.24	25.97 2.21 0.00	28.86 2.43 0.00	29.64 2.35 0.00	32.26 2.81 -0.48	31.97 2.67 0.00	30.82 2.62 0.00	28.70 2.44 0.00	26.91 2.26 -0.35	26.36 2.25 -1.81	25.76 2.15 -1.39	25.91 2.13 -1.82	27.10 2.30 -1.82	30.33 2.52 -3.78	34.46 2.62 -7.11	33.36 2.96 -2.46	31.53 2.51 -5.33	29.44 2.37 -5.17	27.32 2.14 -5.01	26.71 1.94 -4.71
DANSKAMMER___3 23590	29.63 2.33 -3.79	28.14 2.27 -2.68	26.72 2.18 -2.02	26.54 2.11 -2.23	26.57 2.16 -1.24	25.97 2.21 0.00	28.86 2.43 0.00	29.64 2.35 0.00	32.26 2.81 -0.48	31.97 2.67 0.00	30.82 2.62 0.00	28.70 2.44 0.00	26.91 2.26 -0.35	26.36 2.25 -1.81	25.76 2.15 -1.39	25.91 2.13 -1.82	27.10 2.30 -1.82	30.33 2.52 -3.78	34.46 2.62 -7.11	33.36 2.96 -2.46	31.53 2.51 -5.33	29.44 2.37 -5.17	27.32 2.14 -5.01	26.71 1.94 -4.71
DANSKAMMER___4 23591	29.63 2.33 -3.79	28.14 2.27 -2.68	26.72 2.18 -2.02	26.54 2.11 -2.23	26.57 2.16 -1.24	25.97 2.21 0.00	28.86 2.43 0.00	29.64 2.35 0.00	32.26 2.81 -0.48	31.97 2.67 0.00	30.82 2.62 0.00	28.70 2.44 0.00	26.91 2.26 -0.35	26.36 2.25 -1.81	25.76 2.15 -1.39	25.91 2.13 -1.82	27.10 2.30 -1.82	30.33 2.52 -3.78	34.46 2.62 -7.11	33.36 2.96 -2.46	31.53 2.51 -5.33	29.44 2.37 -5.17	27.32 2.14 -5.01	26.71 1.94 -4.71
DANSKAMMER___DIESEL 23592	29.63 2.33 -3.79	28.14 2.27 -2.68	26.72 2.18 -2.02	26.54 2.11 -2.23	26.57 2.16 -1.24	25.97 2.21 0.00	28.86 2.43 0.00	29.64 2.35 0.00	32.26 2.81 -0.48	31.97 2.67 0.00	30.82 2.62 0.00	28.70 2.44 0.00	26.91 2.26 -0.35	26.36 2.25 -1.81	25.76 2.15 -1.39	25.91 2.13 -1.82	27.10 2.30 -1.82	30.33 2.52 -3.78	34.46 2.62 -7.11	33.36 2.96 -2.46	31.53 2.51 -5.33	29.44 2.37 -5.17	27.32 2.14 -5.01	26.71 1.94 -4.71
DASHVILLE___HYD 23610	29.22 1.90 -3.82	27.74 1.86 -2.70	26.35 1.80 -2.03	26.17 1.73 -2.25	26.18 1.76 -1.25	25.55 1.78 0.00	28.41 1.98 0.00	29.14 1.86 0.00	31.72 2.26 -0.49	31.42 2.11 0.00	30.25 2.06 0.00	28.17 1.92 0.00	26.45 1.80 -0.35	25.95 1.83 -1.82	25.37 1.75 -1.40	25.52 1.73 -1.83	26.67 1.86 -1.83	29.90 2.07 -3.80	34.04 2.15 -7.15	32.85 2.43 -2.48	31.11 2.06 -5.36	29.05 1.95 -5.20	26.96 1.75 -5.03	26.38 1.58 -4.74
DELAWARE___LFGE 323621	26.36 1.24 -1.61	25.53 1.20 -1.14	24.54 1.17 -0.86	24.29 1.15 -0.95	24.92 1.23 -0.53	25.09 1.33 0.00	27.85 1.43 0.00	28.82 1.53 0.00	30.74 1.56 -0.21	30.98 1.67 0.00	29.75 1.55 0.00	27.67 1.42 0.00	25.69 1.24 -0.15	24.21 1.14 -0.77	23.90 1.09 -0.59	23.80 1.08 -0.77	24.90 1.15 -0.77	26.88 1.25 -1.61	29.08 1.33 -3.02	30.52 1.54 -1.04	27.26 1.30 -2.26	25.29 1.20 -2.20	23.41 1.11 -2.12	23.10 1.04 -2.00
DOGLEVILLE___HYD 23807	25.08 1.67 0.09	24.76 1.65 0.07	24.06 1.60 0.05	23.71 1.58 0.06	24.81 1.67 0.03	25.52 1.76 0.00	28.28 1.85 0.00	29.25 1.97 0.00	31.05 2.09 0.01	31.47 2.17 0.00	30.28 2.09 0.00	28.17 1.92 0.00	26.07 1.77 0.01	23.88 1.63 0.04	23.79 1.60 0.03	23.44 1.54 0.05	24.40 1.47 0.05	25.38 1.44 0.09	25.96 1.41 0.18	29.41 1.54 0.06	24.84 1.28 0.13	22.93 1.16 0.13	21.20 1.15 0.13	21.06 1.12 0.12
DUNKIRK___1 23563	25.00 0.87 -0.62	24.44 0.81 -0.44	23.70 0.86 -0.33	23.40 0.84 -0.37	24.46 1.09 -0.20	24.64 0.88 0.00	26.93 0.50 0.00	27.67 0.38 0.00	30.22 0.35 -0.90	39.54 0.32 -9.91	28.67 0.42 -0.05	26.62 0.37 0.00	24.56 0.19 -0.06	22.71 0.11 -0.30	22.45 0.00 -0.23	22.27 0.02 -0.30	23.25 -0.02 -0.30	24.60 -0.05 -0.62	26.18 0.27 -1.18	28.66 0.31 -0.41	24.67 0.10 -0.88	22.86 0.11 -0.86	21.38 0.38 -0.83	21.35 0.52 -0.78
DUNKIRK___2 23564	25.00 0.87 -0.62	24.44 0.81 -0.44	23.70 0.86 -0.33	23.40 0.84 -0.37	24.46 1.09 -0.20	24.64 0.88 0.00	26.93 0.50 0.00	27.67 0.38 0.00	30.22 0.35 -0.90	39.54 0.32 -9.91	28.67 0.42 -0.05	26.62 0.37 0.00	24.56 0.19 -0.06	22.71 0.11 -0.30	22.45 0.00 -0.23	22.27 0.02 -0.30	23.25 -0.02 -0.30	24.60 -0.05 -0.62	26.18 0.27 -1.18	28.66 0.31 -0.41	24.67 0.10 -0.88	22.86 0.11 -0.86	21.38 0.38 -0.83	21.35 0.52 -0.78

DUNKIRK___3 23565	24.87 0.75 -0.62	24.31 0.69 -0.44	23.61 0.77 -0.33	23.29 0.73 -0.36	24.34 0.97 -0.20	24.52 0.76 0.00	26.80 0.37 0.00	27.53 0.25 0.00	30.06 0.17 -0.91	39.51 0.18 -10.02	28.53 0.28 -0.05	26.49 0.24 0.00	24.44 0.07 -0.06	22.59 0.00 -0.29	22.36 -0.09 -0.23	22.16 -0.09 -0.30	23.16 -0.11 -0.30	24.52 -0.12 -0.61	26.12 0.22 -1.16	28.59 0.25 -0.40	24.63 0.07 -0.87	22.83 0.09 -0.85	21.37 0.38 -0.82	21.35 0.52 -0.77
DUNKIRK___4 23566	24.87 0.75 -0.62	24.31 0.69 -0.44	23.61 0.77 -0.33	23.29 0.73 -0.36	24.34 0.97 -0.20	24.52 0.76 0.00	26.80 0.37 0.00	27.53 0.25 0.00	30.06 0.17 -0.91	39.51 0.18 -10.02	28.53 0.28 -0.05	26.49 0.24 0.00	24.44 0.07 -0.06	22.59 0.00 -0.29	22.36 -0.09 -0.23	22.16 -0.09 -0.30	23.16 -0.11 -0.30	24.52 -0.12 -0.61	26.12 0.22 -1.16	28.59 0.25 -0.40	24.63 0.07 -0.87	22.83 0.09 -0.85	21.37 0.38 -0.82	21.35 0.52 -0.77
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	29.49 2.30 -3.68	28.01 2.23 -2.60	26.61 2.14 -1.96	26.42 2.06 -2.17	26.48 2.11 -1.21	25.93 2.16 0.00	28.78 2.35 0.00	29.77 2.48 0.00	32.19 2.75 -0.47	31.94 2.64 0.00	30.93 2.73 0.00	28.88 2.63 0.00	27.03 2.38 -0.34	26.42 2.36 -1.75	25.81 2.24 -1.35	25.96 2.24 -1.77	27.11 2.37 -1.77	30.29 2.60 -3.67	34.23 2.60 -6.90	33.29 2.96 -2.39	31.40 2.54 -5.17	29.37 2.45 -5.02	27.29 2.26 -4.85	26.68 2.05 -4.58
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	29.15 2.00 -3.65	27.71 1.95 -2.58	26.32 1.87 -1.94	26.14 1.80 -2.15	26.22 1.85 -1.19	25.64 1.88 0.00	28.51 2.09 0.00	29.34 2.05 0.00	31.84 2.40 -0.47	31.59 2.29 0.00	30.48 2.28 0.00	28.41 2.15 0.00	26.63 1.99 -0.33	26.02 1.98 -1.74	25.46 1.91 -1.33	25.59 1.89 -1.75	26.75 2.02 -1.75	29.87 2.21 -3.63	33.84 2.27 -6.84	32.88 2.57 -2.37	31.02 2.20 -5.12	28.97 2.10 -4.97	26.90 1.92 -4.81	26.31 1.73 -4.53
E179THST_138_KV_TB4_REV_LBMP_J 345001	29.62 2.42 -3.69	28.14 2.34 -2.61	26.76 2.27 -1.97	26.54 2.18 -2.18	26.58 2.20 -1.21	26.05 2.28 -0.01	28.92 2.48 -0.01	29.92 2.62 -0.01	32.33 2.90 -0.46	32.11 2.81 0.01	31.09 2.90 0.01	29.08 2.81 -0.01	27.20 2.55 -0.34	26.56 2.50 -1.76	25.95 2.38 -1.35	26.10 2.37 -1.78	27.24 2.50 -1.76	30.44 2.74 -3.68	34.37 2.74 -6.89	33.45 3.13 -2.38	31.55 2.70 -5.16	29.50 2.58 -5.03	27.41 2.38 -4.86	26.82 2.19 -4.58
EAST HAMPTON___GT 23717	33.21 6.02 -3.69	32.69 6.91 -2.60	30.93 6.46 -1.96	30.57 6.21 -2.16	30.74 6.37 -1.20	30.27 6.18 -0.33	33.93 6.95 -0.55	37.44 7.42 -2.73	37.68 8.02 -0.69	37.13 7.59 -0.23	37.73 7.61 -1.93	35.15 6.93 -1.96	30.85 5.86 -0.68	29.77 5.33 -2.14	29.11 5.20 -1.69	29.42 5.29 -2.18	31.31 6.11 -2.22	38.80 6.92 -7.85	40.64 6.83 -9.09	42.34 8.07 -6.33	40.74 7.01 -10.03	36.82 6.53 -8.40	31.10 5.81 -5.12	30.14 5.21 -4.87
EAST RIVER___6 23660	29.61 2.42 -3.68	28.13 2.34 -2.60	26.73 2.25 -1.96	26.51 2.15 -2.17	26.58 2.20 -1.21	26.05 2.28 0.00	28.89 2.46 0.00	29.91 2.62 0.00	32.34 2.90 -0.47	32.12 2.81 0.00	31.10 2.90 0.00	29.08 2.81 -0.01	27.23 2.58 -0.35	26.59 2.52 -1.77	25.98 2.40 -1.36	26.13 2.39 -1.78	27.27 2.53 -1.77	30.45 2.74 -3.68	34.37 2.74 -6.90	33.46 3.13 -2.39	31.56 2.70 -5.17	29.53 2.60 -5.03	27.44 2.40 -4.87	27.03 2.19 -4.79
EAST RIVER___7 23524	29.61 2.42 -3.68	28.13 2.34 -2.60	26.73 2.25 -1.96	26.51 2.15 -2.17	26.58 2.20 -1.21	26.05 2.28 0.00	28.89 2.46 0.00	29.91 2.62 0.00	32.34 2.90 -0.47	32.12 2.81 0.00	31.10 2.90 0.00	29.08 2.81 -0.01	27.23 2.58 -0.35	26.59 2.52 -1.77	25.98 2.40 -1.36	26.13 2.39 -1.78	27.27 2.53 -1.77	30.45 2.74 -3.68	34.37 2.74 -6.90	33.46 3.13 -2.39	31.56 2.70 -5.17	29.53 2.60 -5.03	27.44 2.40 -4.87	27.03 2.19 -4.79
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	29.36 2.19 -3.67	27.89 2.11 -2.60	26.52 2.05 -1.95	26.31 1.95 -2.16	26.36 1.99 -1.20	25.81 2.04 0.00	28.67 2.25 0.00	29.64 2.35 0.00	32.07 2.64 -0.47	31.83 2.52 0.00	30.79 2.59 0.00	28.75 2.50 0.00	26.90 2.26 -0.33	26.28 2.23 -1.75	25.69 2.13 -1.34	25.85 2.13 -1.76	26.99 2.25 -1.76	30.16 2.48 -3.66	34.08 2.47 -6.88	33.14 2.82 -2.38	31.26 2.42 -5.16	29.24 2.34 -5.00	27.15 2.14 -4.84	26.56 1.94 -4.56
EAST_HAMPTON___DIESEL 23722	33.21 6.02 -3.69	32.69 6.91 -2.60	30.93 6.46 -1.96	30.57 6.21 -2.16	30.74 6.37 -1.20	30.27 6.18 -0.33	33.93 6.95 -0.55	37.47 7.45 -2.73	37.71 8.05 -0.69	37.13 7.59 -0.23	37.73 7.61 -1.93	35.15 6.93 -1.96	30.85 5.86 -0.68	29.79 5.35 -2.14	29.11 5.20 -1.69	29.44 5.31 -2.18	31.31 6.11 -2.22	38.80 6.92 -7.85	40.64 6.83 -9.09	42.34 8.07 -6.33	40.74 7.01 -10.03	36.82 6.53 -8.40	31.10 5.81 -5.12	30.14 5.21 -4.87
EAST_RIVER___1 323558	29.61 2.42 -3.68	28.13 2.34 -2.60	26.75 2.27 -1.96	26.54 2.18 -2.17	26.60 2.22 -1.21	26.05 2.28 0.00	28.91 2.48 0.00	29.91 2.62 0.00	32.34 2.90 -0.47	32.15 2.84 0.00	31.10 2.90 0.00	29.08 2.81 -0.01	27.23 2.58 -0.35	26.59 2.52 -1.77	25.98 2.40 -1.36	26.13 2.39 -1.78	27.27 2.53 -1.77	30.47 2.76 -3.68	34.37 2.74 -6.90	33.49 3.16 -2.39	31.56 2.70 -5.17	29.53 2.60 -5.03	27.44 2.40 -4.87	27.04 2.19 -4.80
EAST_RIVER___2 323559	29.61 2.42 -3.68	28.13 2.34 -2.60	26.73 2.25 -1.96	26.51 2.15 -2.17	26.58 2.20 -1.21	26.05 2.28 0.00	28.89 2.46 0.00	29.91 2.62 0.00	32.34 2.90 -0.47	32.12 2.81 0.00	31.10 2.90 0.00	29.08 2.81 -0.01	27.23 2.58 -0.35	26.59 2.52 -1.77	25.98 2.40 -1.36	26.13 2.39 -1.78	27.27 2.53 -1.77	30.45 2.74 -3.68	34.37 2.74 -6.90	33.46 3.13 -2.39	31.56 2.70 -5.17	29.53 2.60 -5.03	27.44 2.40 -4.87	27.03 2.19 -4.79
EAST___DELAWARE_HYD 23607	28.68 1.81 -3.36	27.32 1.76 -2.38	25.99 1.69 -1.79	25.79 1.62 -1.98	25.94 1.67 -1.10	25.48 1.71 0.00	28.33 1.90 0.00	29.04 1.75 0.00	31.57 2.17 -0.43	31.33 2.02 0.00	30.11 1.92 0.00	28.02 1.76 0.00	26.24 1.63 -0.31	25.60 1.69 -1.60	25.05 1.60 -1.23	25.15 1.58 -1.61	26.34 1.75 -1.61	29.30 1.92 -3.35	33.11 2.08 -6.30	32.44 2.32 -2.18	30.38 1.97 -4.72	28.32 1.84 -4.58	26.24 1.63 -4.43	25.65 1.42 -4.17
ELEC_TRO_TEK 24086	29.99 2.70 -3.79	28.45 2.64 -2.62	26.92 2.43 -1.98	26.68 2.31 -2.18	26.71 2.32 -1.22	28.24 2.59 -1.88	31.67 2.86 -2.39	34.29 2.84 -4.17	33.95 3.24 -1.73	33.80 3.17 -1.33	36.28 3.13 -4.96	35.81 3.02 -6.53	29.38 2.77 -2.30	28.92 2.70 -3.92	28.12 2.60 -3.30	28.59 2.57 -4.07	30.02 2.71 -4.33	41.34 2.91 -14.40	47.38 2.94 -19.71	56.72 3.35 -25.42	60.17 2.87 -33.61	38.37 2.76 -13.72	29.14 2.60 -6.36	28.72 2.41 -6.25
ELLENBURG_WT_PWR 323604	22.35 -1.15 0.00	22.14 -1.04 0.00	21.50 -1.01 0.00	21.19 -1.00 0.00	22.17 -1.00 0.00	22.84 -0.93 0.00	25.69 -0.74 0.00	26.58 -0.71 0.00	28.25 -0.72 0.00	28.63 -0.67 0.00	27.52 -0.68 0.00	25.60 -0.66 0.00	23.70 -0.61 0.00	21.72 -0.58 0.00	21.73 -0.49 0.00	21.36 -0.59 0.00	22.45 -0.53 0.00	23.31 -0.72 0.00	23.82 -0.91 0.00	26.79 -1.15 0.00	22.67 -1.02 0.00	20.91 -0.98 0.00	19.23 -0.95 0.00	19.05 -1.00 0.00

ELM_ST_23_KV_LD_REV_LBMP_A 345012	24.65 0.54 -0.61	24.12 0.51 -0.43	23.40 0.56 -0.32	23.11 0.56 -0.36	24.13 0.76 -0.20	24.31 0.55 0.00	26.53 0.11 0.00	27.26 -0.03 0.00	29.77 -0.12 -0.92	39.30 -0.15 -10.14	28.22 -0.03 -0.05	26.20 -0.05 0.00	24.19 -0.17 -0.06	22.39 -0.20 -0.29	22.15 -0.29 -0.22	21.98 -0.26 -0.29	22.97 -0.30 -0.29	24.35 -0.29 -0.61	25.95 0.07 -1.15	28.48 0.14 -0.40	24.53 -0.02 -0.86	22.75 0.02 -0.84	21.30 0.32 -0.81	21.30 0.48 -0.76
EMPIRE_CC_1 323656	30.00 1.71 -4.78	28.28 1.72 -3.38	26.75 1.69 -2.55	26.69 1.69 -2.82	26.52 1.78 -1.57	25.55 1.78 0.00	28.38 1.96 0.00	29.04 1.75 0.00	31.55 1.97 -0.61	31.27 1.96 0.00	30.06 1.86 0.00	27.99 1.73 0.00	26.44 1.70 -0.44	26.07 1.49 -2.28	25.50 1.53 -1.75	25.79 1.54 -2.30	26.79 1.52 -2.30	30.19 1.39 -4.76	35.18 1.48 -8.96	32.75 1.70 -3.10	31.83 1.42 -6.72	29.69 1.27 -6.52	27.67 1.19 -6.31	27.44 1.44 -5.94
EMPIRE_CC_2 323658	30.00 1.71 -4.78	28.28 1.72 -3.38	26.75 1.69 -2.55	26.69 1.69 -2.82	26.52 1.78 -1.57	25.55 1.78 0.00	28.38 1.96 0.00	29.04 1.75 0.00	31.55 1.97 -0.61	31.27 1.96 0.00	30.06 1.86 0.00	27.99 1.73 0.00	26.44 1.70 -0.44	26.07 1.49 -2.28	25.50 1.53 -1.75	25.79 1.54 -2.30	26.79 1.52 -2.30	30.19 1.39 -4.76	35.18 1.48 -8.96	32.75 1.70 -3.10	31.83 1.42 -6.72	29.69 1.27 -6.52	27.67 1.19 -6.31	27.44 1.44 -5.94
ERIE_WT_PWR 323693	24.73 0.61 -0.61	24.20 0.58 -0.43	23.47 0.63 -0.33	23.17 0.62 -0.36	24.20 0.83 -0.20	24.38 0.62 0.00	26.61 0.19 0.00	27.34 0.05 0.00	29.95 -0.03 -1.01	40.44 -0.06 -11.19	28.31 0.06 -0.06	26.28 0.03 0.00	24.27 -0.10 -0.06	22.46 -0.13 -0.29	22.22 -0.22 -0.22	22.05 -0.20 -0.29	23.06 -0.21 -0.29	24.45 -0.19 -0.61	26.06 0.17 -1.16	28.59 0.25 -0.40	24.63 0.07 -0.87	22.85 0.11 -0.84	21.41 0.42 -0.81	21.38 0.56 -0.77
ETNA_115_KV_TB1_REV_LBMP_C 345029	25.21 0.87 -0.84	24.59 0.81 -0.59	23.75 0.79 -0.45	23.48 0.80 -0.49	24.30 0.86 -0.27	24.64 0.88 0.00	27.38 0.95 0.00	28.38 1.09 0.00	30.18 1.10 -0.11	30.53 1.14 -0.09	29.21 1.01 0.00	27.15 0.89 0.00	25.16 0.78 -0.08	23.39 0.69 -0.40	23.19 0.67 -0.31	23.01 0.66 -0.40	24.09 0.71 -0.40	25.68 0.82 -0.84	27.22 0.92 -1.57	29.55 1.06 -0.54	25.75 0.88 -1.18	23.85 0.81 -1.14	21.97 0.69 -1.11	21.84 0.74 -1.04
E_CANADA_CAP_HY 24051	30.80 1.15 -6.15	28.64 1.11 -4.35	26.89 1.10 -3.27	26.94 1.13 -3.62	26.50 1.32 -2.01	25.12 1.35 0.00	27.99 1.56 0.00	29.12 1.83 0.00	31.72 1.97 -0.78	31.39 2.08 0.00	29.80 1.61 0.00	27.67 1.42 0.00	26.08 1.21 -0.56	26.21 0.98 -2.93	25.40 0.93 -2.25	25.72 0.81 -2.95	26.85 0.92 -2.95	31.21 1.06 -6.12	37.49 1.26 -11.50	33.37 1.45 -3.98	33.47 1.16 -8.62	31.25 0.99 -8.36	29.27 1.01 -8.09	28.45 0.78 -7.62
E_CANADA_MHWK_HY 24050	25.08 1.67 0.09	24.76 1.65 0.07	24.06 1.60 0.05	23.71 1.58 0.06	24.81 1.67 0.03	25.52 1.76 0.00	28.28 1.85 0.00	29.25 1.97 0.00	31.05 2.09 0.01	31.47 2.17 0.00	30.28 2.09 0.00	28.17 1.92 0.00	26.07 1.77 0.01	23.88 1.63 0.04	23.79 1.60 0.03	23.44 1.54 0.05	24.40 1.47 0.05	25.38 1.44 0.09	25.96 1.41 0.18	29.41 1.54 0.06	24.84 1.28 0.13	22.93 1.16 0.13	21.20 1.15 0.13	21.06 1.12 0.12
E_FISHKILL__LBMP 23776	29.30 2.04 -3.76	27.83 1.99 -2.66	26.43 1.91 -2.00	26.24 1.84 -2.21	26.30 1.90 -1.23	25.71 1.95 0.00	28.57 2.14 0.00	29.47 2.18 0.00	31.91 2.46 -0.48	31.68 2.37 0.00	30.62 2.43 0.00	28.57 2.31 0.00	26.76 2.11 -0.34	26.17 2.07 -1.79	25.57 1.98 -1.37	25.73 1.98 -1.80	26.87 2.09 -1.80	30.06 2.28 -3.74	34.09 2.32 -7.04	33.03 2.66 -2.44	31.24 2.27 -5.28	29.18 2.17 -5.12	27.12 2.00 -4.95	26.54 1.82 -4.66
FAR ROCKAWAY__4 23548	30.57 3.15 -3.92	28.92 3.08 -2.65	27.38 2.86 -2.01	27.11 2.71 -2.21	27.15 2.73 -1.25	30.90 3.04 -4.09	34.75 3.33 -4.99	36.83 3.33 -6.21	35.95 3.76 -3.21	35.88 3.69 -2.88	41.36 3.66 -9.50	43.15 3.52 -13.38	32.10 3.18 -4.61	31.84 3.08 -6.46	30.78 2.98 -5.59	31.66 2.94 -6.76	33.40 3.10 -7.33	51.58 3.34 -24.21	63.77 3.44 -35.61	85.87 3.91 -54.02	95.94 3.34 -68.91	46.76 3.20 -21.67	31.28 2.99 -8.12	31.07 2.79 -8.23
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	29.61 2.42 -3.68	28.15 2.37 -2.60	26.75 2.27 -1.96	26.54 2.18 -2.17	26.60 2.22 -1.21	26.07 2.30 0.00	28.91 2.48 0.00	29.93 2.65 0.00	32.36 2.92 -0.47	32.15 2.84 0.00	31.13 2.93 0.00	29.11 2.84 -0.01	27.23 2.58 -0.35	26.59 2.52 -1.77	25.98 2.40 -1.36	26.13 2.39 -1.78	27.27 2.53 -1.77	30.47 2.76 -3.68	34.40 2.77 -6.90	33.49 3.16 -2.39	31.58 2.72 -5.17	29.53 2.60 -5.03	27.44 2.40 -4.87	27.08 2.21 -4.82
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	29.61 2.42 -3.68	28.15 2.37 -2.60	26.75 2.27 -1.96	26.54 2.18 -2.17	26.60 2.22 -1.21	26.07 2.30 0.00	28.91 2.48 0.00	29.93 2.65 0.00	32.34 2.90 -0.47	32.15 2.84 0.00	31.10 2.90 0.00	29.11 2.84 -0.01	27.23 2.58 -0.35	26.59 2.52 -1.77	26.00 2.42 -1.36	26.13 2.39 -1.78	27.27 2.53 -1.77	30.47 2.76 -3.68	34.40 2.77 -6.90	33.49 3.16 -2.39	31.58 2.72 -5.17	29.53 2.60 -5.03	27.46 2.42 -4.87	27.07 2.21 -4.81
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	29.61 2.42 -3.68	28.13 2.34 -2.60	26.75 2.27 -1.96	26.54 2.18 -2.17	26.60 2.22 -1.21	26.05 2.28 0.00	28.91 2.48 0.00	29.91 2.62 0.00	32.34 2.90 -0.47	32.15 2.84 0.00	31.10 2.90 0.00	29.08 2.81 -0.01	27.23 2.58 -0.35	26.57 2.50 -1.77	25.98 2.40 -1.36	26.13 2.39 -1.78	27.25 2.50 -1.77	30.45 2.74 -3.68	34.37 2.74 -6.90	33.46 3.13 -2.39	31.56 2.70 -5.17	29.53 2.60 -5.03	27.44 2.40 -4.87	27.05 2.19 -4.81
FARRAGUT__LBMP 323566	29.58 2.40 -3.68	28.10 2.32 -2.60	26.73 2.25 -1.96	26.51 2.15 -2.17	26.58 2.20 -1.21	26.02 2.26 0.00	28.89 2.46 0.00	29.88 2.59 0.00	32.31 2.87 -0.47	32.09 2.79 0.00	31.07 2.88 0.00	29.05 2.78 -0.01	27.20 2.55 -0.35	26.55 2.48 -1.77	25.96 2.38 -1.36	26.10 2.37 -1.78	27.23 2.48 -1.77	30.42 2.71 -3.68	34.35 2.72 -6.90	33.43 3.10 -2.39	31.54 2.68 -5.17	29.49 2.56 -5.03	27.42 2.38 -4.87	27.01 2.17 -4.79
FENNER__WINDPWR 24204	24.62 0.70 -0.42	24.15 0.67 -0.29	23.39 0.65 -0.22	23.08 0.64 -0.24	24.00 0.69 -0.14	24.57 0.81 0.00	27.27 0.85 0.00	28.27 0.98 0.00	29.95 0.93 -0.05	30.39 1.08 0.00	29.12 0.93 0.00	27.10 0.84 0.00	25.02 0.68 -0.04	23.08 0.58 -0.20	22.93 0.56 -0.15	22.70 0.55 -0.20	23.75 0.57 -0.20	25.09 0.65 -0.41	26.25 0.74 -0.78	29.05 0.84 -0.27	24.98 0.71 -0.58	23.10 0.64 -0.57	21.26 0.54 -0.55	21.11 0.54 -0.51
FIBERTEK__ENERGY 23856	23.97 0.09 -0.37	23.52 0.07 -0.27	22.78 0.07 -0.20	22.50 0.09 -0.22	23.38 0.09 -0.12	23.84 0.07 0.00	26.45 0.03 0.00	27.40 0.11 0.00	29.08 0.06 -0.05	29.39 0.09 0.00	28.22 0.03 0.00	26.28 0.03 0.00	24.34 0.00 -0.03	22.48 0.00 -0.18	22.33 -0.02 -0.14	22.13 0.00 -0.18	23.16 0.00 -0.18	24.43 0.02 -0.37	25.51 0.07 -0.70	28.27 0.08 -0.24	24.31 0.10 -0.53	22.49 0.09 -0.51	20.73 0.06 -0.49	20.68 0.16 -0.47

FITZPATRICK____ 23598	23.12 -0.61 -0.23	22.72 -0.62 -0.16	22.05 -0.59 -0.12	21.77 -0.55 -0.13	22.64 -0.60 -0.07	23.12 -0.64 0.00	25.66 -0.77 0.00	26.52 -0.76 0.00	28.16 -0.84 0.00	28.45 -0.85 0.00	27.38 -0.82 0.00	25.49 -0.76 0.00	23.62 -0.71 -0.02	21.76 -0.65 -0.11	21.66 -0.65 -0.08	21.43 -0.64 -0.11	22.40 -0.69 -0.11	23.56 -0.70 -0.23	24.47 -0.69 -0.43	27.31 -0.78 -0.15	23.37 -0.64 -0.32	21.64 -0.57 -0.31	19.97 -0.50 -0.30	19.92 -0.42 -0.28
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	29.71 2.40 -3.80	28.19 2.32 -2.69	26.79 2.25 -2.02	26.61 2.18 -2.24	26.64 2.22 -1.25	26.02 2.26 0.00	28.94 2.51 0.00	29.69 2.40 0.00	32.32 2.87 -0.48	32.06 2.75 0.00	30.88 2.68 0.00	28.75 2.50 0.00	26.96 2.31 -0.35	26.41 2.30 -1.81	25.81 2.20 -1.39	25.95 2.17 -1.83	27.15 2.34 -1.83	30.41 2.60 -3.79	34.56 2.70 -7.13	33.43 3.02 -2.47	31.62 2.58 -5.34	29.51 2.43 -5.18	27.39 2.20 -5.02	26.76 1.99 -4.72
FORT ORANGE____ 23900	30.19 1.95 -4.74	28.46 1.92 -3.35	26.93 1.89 -2.52	26.85 1.86 -2.79	26.71 1.99 -1.55	25.74 1.97 0.00	28.62 2.19 0.00	29.44 2.16 0.00	32.01 2.43 -0.60	31.71 2.40 0.00	30.48 2.28 0.00	28.38 2.13 0.00	26.73 1.99 -0.43	26.39 1.83 -2.26	25.78 1.82 -1.73	26.03 1.80 -2.28	27.11 1.86 -2.28	30.68 1.92 -4.72	35.67 2.03 -8.91	33.34 2.32 -3.09	32.31 1.94 -6.68	30.15 1.77 -6.48	28.08 1.63 -6.27	27.60 1.64 -5.90
FORT_DRUM_COGEN 23780	24.00 0.35 -0.14	23.56 0.28 -0.10	22.84 0.25 -0.08	22.52 0.24 -0.08	23.54 0.32 -0.05	24.55 0.78 0.00	27.06 0.63 0.00	28.16 0.87 0.00	29.54 0.55 -0.02	30.39 1.08 0.00	28.93 0.73 0.00	26.89 0.63 0.00	24.61 0.29 -0.01	22.48 0.11 -0.07	22.36 0.09 -0.05	22.11 0.09 -0.07	23.16 0.12 -0.07	24.29 0.12 -0.14	25.17 0.17 -0.27	28.23 0.20 -0.09	24.11 0.21 -0.20	22.29 0.20 -0.19	20.52 0.16 -0.19	20.31 0.08 -0.18
FPL_FAR_ROCK_GT1 24212	30.57 3.15 -3.92	28.92 3.08 -2.65	27.38 2.86 -2.01	27.11 2.71 -2.21	27.15 2.73 -1.25	30.90 3.04 -4.09	34.75 3.33 -4.99	36.83 3.33 -6.21	35.95 3.76 -3.21	35.88 3.69 -2.88	41.36 3.66 -9.50	43.15 3.52 -13.38	32.10 3.18 -4.61	31.84 3.08 -6.46	30.78 2.98 -5.59	31.66 2.94 -6.76	33.40 3.10 -7.33	51.58 3.34 -24.21	63.77 3.44 -35.61	85.87 3.91 -54.02	95.94 3.34 -68.91	46.76 3.20 -21.67	31.28 2.99 -8.12	31.07 2.79 -8.23
FPL_FAR_ROCK_GT2 23815	30.57 3.15 -3.92	28.92 3.08 -2.65	27.38 2.86 -2.01	27.11 2.71 -2.21	27.15 2.73 -1.25	30.90 3.04 -4.09	34.75 3.33 -4.99	36.83 3.33 -6.21	35.95 3.76 -3.21	35.88 3.69 -2.88	41.36 3.66 -9.50	43.15 3.52 -13.38	32.10 3.18 -4.61	31.84 3.08 -6.46	30.78 2.98 -5.59	31.66 2.94 -6.76	33.40 3.10 -7.33	51.58 3.34 -24.21	63.77 3.44 -35.61	85.87 3.91 -54.02	95.94 3.34 -68.91	46.76 3.20 -21.67	31.28 2.99 -8.12	31.07 2.79 -8.23
FRANKLIN_FALL_HYD 24054	22.42 -1.08 0.00	22.23 -0.95 0.00	21.57 -0.94 0.00	21.22 -0.98 0.00	22.17 -1.00 0.00	22.89 -0.88 0.00	25.85 -0.58 0.00	26.71 -0.57 0.00	28.36 -0.61 0.00	28.78 -0.53 0.00	27.63 -0.56 0.00	25.65 -0.60 0.00	23.75 -0.56 0.00	21.72 -0.58 0.00	21.80 -0.42 0.00	21.41 -0.55 0.00	22.54 -0.44 0.00	23.33 -0.70 0.00	23.82 -0.91 0.00	26.77 -1.17 0.00	22.67 -1.02 0.00	20.96 -0.94 0.00	19.25 -0.93 0.00	19.07 -0.98 0.00
FREEPORT_EQUS_GT1 23764	30.29 3.01 -3.77	28.72 2.92 -2.62	27.19 2.70 -1.97	26.93 2.55 -2.18	26.96 2.57 -1.22	28.32 2.87 -1.68	31.77 3.20 -2.15	34.46 3.19 -3.98	34.19 3.62 -1.60	34.01 3.52 -1.18	36.08 3.50 -4.38	35.26 3.34 -5.67	29.44 3.04 -2.09	28.94 2.94 -3.69	28.13 2.82 -3.09	28.59 2.81 -3.82	30.02 2.99 -4.06	40.43 3.24 -13.16	45.74 3.31 -17.70	53.52 3.77 -21.81	56.06 3.22 -29.15	37.67 3.07 -12.71	29.26 2.88 -6.20	28.80 2.67 -6.08
FREEPORT____CT2 23818	30.29 3.01 -3.77	28.72 2.92 -2.62	27.19 2.70 -1.97	26.93 2.55 -2.18	26.96 2.57 -1.22	28.32 2.87 -1.68	31.77 3.20 -2.15	34.46 3.19 -3.98	34.19 3.62 -1.60	34.01 3.52 -1.18	36.08 3.50 -4.38	35.26 3.34 -5.67	29.44 3.04 -2.09	28.94 2.94 -3.69	28.13 2.82 -3.09	28.59 2.81 -3.82	30.02 2.99 -4.06	40.43 3.24 -13.16	45.74 3.31 -17.70	53.52 3.77 -21.81	56.06 3.22 -29.15	37.67 3.07 -12.71	29.26 2.88 -6.20	28.80 2.67 -6.08
FULTON COGEN____ 23766	23.61 -0.19 -0.29	23.18 -0.21 -0.21	22.47 -0.20 -0.16	22.19 -0.18 -0.17	23.06 -0.21 -0.10	23.50 -0.26 0.00	26.08 -0.34 0.00	26.99 -0.30 0.00	28.66 -0.35 -0.04	28.98 -0.32 0.00	27.86 -0.34 0.00	25.94 -0.31 0.00	24.04 -0.29 -0.03	22.15 -0.29 -0.14	22.02 -0.31 -0.11	21.83 -0.26 -0.14	22.82 -0.30 -0.14	24.04 -0.29 -0.29	25.01 -0.27 -0.55	27.83 -0.31 -0.19	23.87 -0.24 -0.41	22.12 -0.18 -0.40	20.38 -0.18 -0.39	20.34 -0.08 -0.37
FULTON____LFGE 323630	32.45 3.10 -5.84	30.35 3.04 -4.13	28.62 2.99 -3.11	28.67 3.04 -3.44	28.49 3.41 -1.91	27.12 3.35 0.00	30.31 3.89 0.00	31.63 4.34 0.00	34.44 4.72 -0.74	34.17 4.87 0.00	32.17 3.98 0.00	29.85 3.60 0.00	28.10 3.26 -0.53	27.85 2.76 -2.78	27.04 2.69 -2.14	27.37 2.61 -2.81	28.65 2.87 -2.80	33.02 3.17 -5.82	39.24 3.58 -10.92	35.83 4.11 -3.78	35.19 3.32 -8.18	32.77 2.94 -7.94	30.56 2.70 -7.68	29.61 2.33 -7.23
G.F.CEMENT____DRP 24184	30.74 2.04 -5.19	28.89 2.04 -3.67	27.30 2.03 -2.76	27.31 2.06 -3.06	27.11 2.25 -1.70	25.95 2.18 0.00	28.81 2.38 0.00	29.77 2.48 0.00	32.44 2.81 -0.66	32.21 2.90 0.00	30.73 2.54 0.00	28.62 2.36 0.00	27.09 2.31 -0.47	26.67 1.89 -2.47	26.07 1.96 -1.90	26.38 1.93 -2.49	27.40 1.93 -2.49	31.19 1.99 -5.17	36.58 2.18 -9.67	33.78 2.49 -3.35	32.98 2.04 -7.25	30.73 1.80 -7.04	28.71 1.74 -6.81	28.09 1.62 -6.41
GARDENVILLE____LBMP 24039	24.61 0.49 -0.61	24.08 0.46 -0.43	23.38 0.54 -0.32	23.06 0.51 -0.36	24.09 0.72 -0.20	24.26 0.50 0.00	26.48 0.05 0.00	27.21 -0.08 0.00	29.71 -0.17 -0.91	39.19 -0.20 -10.09	28.16 -0.08 -0.05	26.15 -0.10 0.00	24.14 -0.22 -0.06	22.35 -0.24 -0.29	22.11 -0.33 -0.22	21.94 -0.31 -0.29	22.93 -0.34 -0.29	24.30 -0.34 -0.61	25.91 0.02 -1.15	28.42 0.08 -0.40	24.48 -0.07 -0.86	22.71 -0.02 -0.84	21.29 0.30 -0.81	21.26 0.44 -0.76
GENERAL____MILLS 23808	24.71 0.59 -0.61	24.17 0.56 -0.43	23.45 0.61 -0.33	23.15 0.60 -0.36	24.18 0.81 -0.20	24.36 0.59 0.00	26.59 0.16 0.00	27.32 0.03 0.00	29.92 -0.06 -1.01	40.41 -0.09 -11.19	28.28 0.03 -0.06	26.26 0.00 0.00	24.24 -0.12 -0.06	22.44 -0.16 -0.29	22.20 -0.24 -0.22	22.03 -0.22 -0.29	23.04 -0.23 -0.29	24.42 -0.22 -0.61	26.04 0.15 -1.16	28.56 0.22 -0.40	24.61 0.05 -0.87	22.82 0.09 -0.84	21.39 0.40 -0.81	21.36 0.54 -0.77
GE_PLASTICS____DRP 24183	29.96 1.67 -4.79	28.21 1.65 -3.39	26.68 1.62 -2.55	26.61 1.60 -2.82	26.43 1.69 -1.57	25.45 1.69 0.00	28.28 1.85 0.00	29.12 1.83 0.00	31.64 2.06 -0.61	31.33 2.02 0.00	30.11 1.92 0.00	28.07 1.81 0.00	26.44 1.70 -0.44	26.12 1.54 -2.28	25.50 1.53 -1.75	25.79 1.54 -2.30	26.86 1.58 -2.30	30.43 1.63 -4.77	35.44 1.73 -8.98	33.01 1.96 -3.11	32.08 1.66 -6.73	29.96 1.53 -6.53	27.90 1.41 -6.32	27.41 1.40 -5.95

GILBOA___1 23756	28.53 1.34 -3.69	27.11 1.32 -2.61	25.76 1.28 -1.96	25.60 1.24 -2.17	25.67 1.30 -1.21	25.09 1.33 0.00	27.85 1.43 0.00	28.73 1.45 0.00	31.06 1.62 -0.47	30.89 1.58 0.00	29.75 1.55 0.00	27.73 1.47 0.00	26.00 1.36 -0.34	25.35 1.29 -1.76	24.81 1.24 -1.35	24.97 1.25 -1.77	26.06 1.31 -1.77	29.10 1.39 -3.67	33.10 1.46 -6.91	31.98 1.65 -2.39	30.26 1.40 -5.18	28.23 1.31 -5.02	26.24 1.21 -4.86	25.79 1.16 -4.57
GILBOA___2 23757	28.53 1.34 -3.69	27.11 1.32 -2.61	25.76 1.28 -1.96	25.60 1.24 -2.17	25.67 1.30 -1.21	25.09 1.33 0.00	27.85 1.43 0.00	28.73 1.45 0.00	31.06 1.62 -0.47	30.89 1.58 0.00	29.75 1.55 0.00	27.73 1.47 0.00	26.00 1.36 -0.34	25.35 1.29 -1.76	24.81 1.24 -1.35	24.97 1.25 -1.77	26.06 1.31 -1.77	29.10 1.39 -3.67	33.10 1.46 -6.91	31.98 1.65 -2.39	30.26 1.40 -5.18	28.23 1.31 -5.02	26.24 1.21 -4.86	25.79 1.16 -4.57
GILBOA___3 23758	28.53 1.34 -3.69	27.11 1.32 -2.61	25.76 1.28 -1.96	25.60 1.24 -2.17	25.67 1.30 -1.21	25.09 1.33 0.00	27.85 1.43 0.00	28.73 1.45 0.00	31.06 1.62 -0.47	30.89 1.58 0.00	29.75 1.55 0.00	27.73 1.47 0.00	26.00 1.36 -0.34	25.35 1.29 -1.76	24.81 1.24 -1.35	24.97 1.25 -1.77	26.06 1.31 -1.77	29.10 1.39 -3.67	33.10 1.46 -6.91	31.98 1.65 -2.39	30.26 1.40 -5.18	28.23 1.31 -5.02	26.24 1.21 -4.86	25.79 1.16 -4.57
GILBOA___4 23759	28.53 1.34 -3.69	27.11 1.32 -2.61	25.76 1.28 -1.96	25.60 1.24 -2.17	25.67 1.30 -1.21	25.09 1.33 0.00	27.85 1.43 0.00	28.73 1.45 0.00	31.06 1.62 -0.47	30.89 1.58 0.00	29.75 1.55 0.00	27.73 1.47 0.00	26.00 1.36 -0.34	25.35 1.29 -1.76	24.81 1.24 -1.35	24.97 1.25 -1.77	26.06 1.31 -1.77	29.10 1.39 -3.67	33.10 1.46 -6.91	31.98 1.65 -2.39	30.26 1.40 -5.18	28.23 1.31 -5.02	26.24 1.21 -4.86	25.79 1.16 -4.57
GILBOA____ 23599	28.53 1.34 -3.69	27.11 1.32 -2.61	25.76 1.28 -1.96	25.60 1.24 -2.17	25.67 1.30 -1.21	25.09 1.33 0.00	27.85 1.43 0.00	28.73 1.45 0.00	31.06 1.62 -0.47	30.89 1.58 0.00	29.75 1.55 0.00	27.73 1.47 0.00	26.00 1.36 -0.34	25.35 1.29 -1.76	24.81 1.24 -1.35	24.97 1.25 -1.77	26.06 1.31 -1.77	29.10 1.39 -3.67	33.10 1.46 -6.91	31.98 1.65 -2.39	30.26 1.40 -5.18	28.23 1.31 -5.02	26.24 1.21 -4.86	25.79 1.16 -4.57
GINNA____ 23603	22.84 -1.10 -0.44	22.36 -1.14 -0.31	21.67 -1.08 -0.23	21.41 -1.04 -0.26	22.27 -1.04 -0.14	22.62 -1.14 0.00	24.87 -1.56 0.00	25.90 -1.39 0.00	27.26 -1.77 -0.06	27.61 -1.70 0.00	26.62 -1.58 0.00	24.79 -1.47 0.00	22.91 -1.43 -0.04	21.04 -1.47 -0.21	20.89 -1.49 -0.16	20.71 -1.45 -0.21	21.67 -1.52 -0.21	22.93 -1.54 -0.44	24.16 -1.38 -0.82	26.77 -1.45 -0.28	23.07 -1.23 -0.61	21.31 -1.18 -0.59	19.72 -1.03 -0.58	19.69 -0.90 -0.54
GLEN PARK____ 23778	24.13 0.47 -0.15	23.71 0.42 -0.11	22.98 0.38 -0.08	22.64 0.35 -0.09	23.66 0.44 -0.05	24.72 0.95 0.00	27.22 0.79 0.00	28.35 1.06 0.00	29.71 0.72 -0.02	30.59 1.29 0.00	29.12 0.93 0.00	27.04 0.79 0.00	24.73 0.41 -0.01	22.57 0.20 -0.07	22.45 0.18 -0.06	22.22 0.20 -0.07	23.26 0.21 -0.07	24.45 0.26 -0.15	25.34 0.32 -0.28	28.40 0.36 -0.10	24.26 0.36 -0.21	22.41 0.31 -0.21	20.62 0.24 -0.20	20.40 0.16 -0.19
GLENWOOD_IC_1_G5 23712	29.95 2.70 -3.74	28.41 2.62 -2.61	26.94 2.45 -1.97	26.72 2.35 -2.18	26.77 2.39 -1.21	27.54 2.59 -1.18	30.84 2.86 -1.55	33.69 2.89 -3.52	33.50 3.27 -1.26	33.30 3.17 -0.83	34.89 3.21 -3.48	33.63 3.07 -4.31	28.67 2.79 -1.57	28.14 2.72 -3.11	27.39 2.60 -2.57	27.75 2.59 -3.21	29.11 2.76 -3.38	38.22 2.98 -11.21	42.30 3.04 -14.53	47.53 3.46 -16.12	48.78 2.96 -22.12	35.85 2.83 -11.13	28.57 2.60 -5.80	28.09 2.41 -5.63
GLENWOOD_IC_2_G1 23688	29.75 2.54 -3.71	28.24 2.46 -2.60	26.79 2.32 -1.96	26.58 2.22 -2.17	26.62 2.25 -1.21	26.77 2.40 -0.60	29.94 2.64 -0.87	32.97 2.70 -2.98	32.88 3.04 -0.87	32.69 2.96 -0.42	33.65 2.99 -2.47	31.92 2.89 -2.78	27.90 2.63 -0.97	27.32 2.56 -2.45	26.66 2.47 -1.97	26.92 2.46 -2.51	28.16 2.60 -2.59	35.86 2.81 -9.02	38.56 2.84 -10.99	40.92 3.24 -9.74	40.71 2.77 -14.25	33.92 2.67 -9.35	27.97 2.46 -5.34	27.41 2.25 -5.11
GLENWOOD_IC_3_G1 23689	29.75 2.54 -3.71	28.24 2.46 -2.60	26.79 2.32 -1.96	26.58 2.22 -2.17	26.62 2.25 -1.21	26.77 2.40 -0.60	29.94 2.64 -0.87	32.97 2.70 -2.98	32.88 3.04 -0.87	32.69 2.96 -0.42	33.65 2.99 -2.47	31.92 2.89 -2.78	27.90 2.63 -0.97	27.32 2.56 -2.45	26.66 2.47 -1.97	26.92 2.46 -2.51	28.16 2.60 -2.59	35.86 2.81 -9.02	38.56 2.84 -10.99	40.92 3.24 -9.74	40.71 2.77 -14.25	33.92 2.67 -9.35	27.97 2.46 -5.34	27.41 2.25 -5.11
GLENWOOD___4 23550	29.95 2.70 -3.74	28.41 2.62 -2.61	26.94 2.45 -1.97	26.72 2.35 -2.18	26.77 2.39 -1.21	27.54 2.59 -1.18	30.84 2.86 -1.55	33.69 2.89 -3.52	33.50 3.27 -1.26	33.30 3.17 -0.83	34.89 3.21 -3.48	33.63 3.07 -4.31	28.67 2.79 -1.57	28.14 2.72 -3.11	27.39 2.60 -2.57	27.75 2.59 -3.21	29.11 2.76 -3.38	38.22 2.98 -11.21	42.30 3.04 -14.53	47.53 3.46 -16.12	48.78 2.96 -22.12	35.85 2.83 -11.13	28.57 2.60 -5.80	28.09 2.41 -5.63
GLENWOOD___5 23614	29.95 2.70 -3.74	28.41 2.62 -2.61	26.94 2.45 -1.97	26.72 2.35 -2.18	26.77 2.39 -1.21	27.54 2.59 -1.18	30.84 2.86 -1.55	33.69 2.89 -3.52	33.50 3.27 -1.26	33.30 3.17 -0.83	34.89 3.21 -3.48	33.63 3.07 -4.31	28.67 2.79 -1.57	28.14 2.72 -3.11	27.39 2.60 -2.57	27.75 2.59 -3.21	29.11 2.76 -3.38	38.22 2.98 -11.21	42.30 3.04 -14.53	47.53 3.46 -16.12	48.78 2.96 -22.12	35.85 2.83 -11.13	28.57 2.60 -5.80	28.09 2.41 -5.63
GLOBAL GREEN_PORT_GT1 23814	33.12 5.92 -3.69	32.60 6.82 -2.60	30.82 6.35 -1.96	30.46 6.10 -2.16	30.63 6.26 -1.20	30.16 6.06 -0.33	33.80 6.82 -0.55	37.30 7.28 -2.73	37.57 7.91 -0.69	36.98 7.45 -0.23	37.62 7.50 -1.93	35.04 6.82 -1.96	30.75 5.76 -0.68	29.70 5.26 -2.14	29.02 5.11 -1.69	29.35 5.22 -2.18	31.20 6.00 -2.22	38.68 6.80 -7.85	40.49 6.68 -9.09	42.18 7.91 -6.33	40.60 6.87 -10.03	36.71 6.42 -8.40	31.00 5.71 -5.12	30.04 5.11 -4.87
GLOBE___DSASP 323697	23.58 -0.49 -0.57	23.07 -0.51 -0.40	22.50 -0.32 -0.30	22.21 -0.31 -0.33	23.14 -0.21 -0.19	22.93 -0.83 0.00	24.87 -1.56 0.00	25.51 -1.77 0.00	26.79 -1.97 0.21	23.58 -1.99 3.73	26.36 -1.83 0.00	24.55 -1.71 0.00	22.68 -1.68 -0.05	21.03 -1.54 -0.27	20.83 -1.60 -0.21	20.69 -1.54 -0.27	21.62 -1.63 -0.27	22.86 -1.73 -0.56	24.35 -1.44 -1.06	26.91 -1.40 -0.37	23.23 -1.26 -0.79	21.59 -1.07 -0.77	20.31 -0.60 -0.74	20.51 -0.24 -0.70
GOETHSLN___LBMP 323567	29.46 2.28 -3.68	28.01 2.23 -2.60	26.64 2.16 -1.96	26.40 2.04 -2.17	26.46 2.09 -1.21	25.93 2.16 0.00	28.73 2.30 0.00	29.77 2.48 0.00	32.13 2.69 -0.47	31.94 2.64 0.00	30.93 2.73 0.00	28.92 2.65 -0.01	27.11 2.45 -0.35	26.51 2.43 -1.77	25.91 2.33 -1.36	26.04 2.30 -1.78	27.13 2.39 -1.77	30.33 2.62 -3.68	34.23 2.60 -6.90	33.32 2.99 -2.39	31.42 2.56 -5.17	29.40 2.47 -5.03	27.36 2.32 -4.87	27.02 2.12 -4.84

GOODYEAR_LAKE_HYD 323669	25.94 1.34 -1.10	25.26 1.30 -0.78	24.36 1.26 -0.58	24.08 1.24 -0.65	24.85 1.32 -0.36	25.29 1.52 0.00	28.04 1.61 0.00	29.06 1.77 0.00	30.91 1.80 -0.14	31.27 1.96 0.00	29.94 1.75 0.00	27.86 1.60 0.00	25.74 1.34 -0.10	24.00 1.18 -0.52	23.73 1.11 -0.40	23.58 1.10 -0.53	24.67 1.17 -0.53	26.44 1.32 -1.09	28.21 1.43 -2.05	30.30 1.65 -0.71	26.60 1.37 -1.54	24.63 1.25 -1.49	22.76 1.15 -1.44	22.46 1.04 -1.36
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	25.57 0.84 -1.22	24.88 0.83 -0.86	23.97 0.81 -0.65	23.71 0.80 -0.72	24.43 0.86 -0.40	24.62 0.85 0.00	27.33 0.90 0.00	28.22 0.93 0.00	30.09 0.95 -0.16	30.32 0.91 -0.10	29.10 0.90 0.00	27.04 0.79 0.00	25.12 0.71 -0.11	23.57 0.69 -0.58	23.29 0.62 -0.45	23.18 0.64 -0.59	24.23 0.67 -0.59	25.99 0.75 -1.21	27.88 0.87 -2.29	29.77 1.03 -0.79	26.26 0.85 -1.71	24.35 0.79 -1.66	22.53 0.75 -1.61	22.35 0.78 -1.51
GOUDEY___7 23579	25.59 0.87 -1.22	24.90 0.86 -0.86	24.00 0.83 -0.65	23.73 0.82 -0.72	24.45 0.88 -0.40	24.64 0.88 0.00	27.35 0.92 0.00	28.22 0.93 0.00	30.12 0.99 -0.16	30.35 0.94 -0.10	29.13 0.93 0.00	27.07 0.81 0.00	25.15 0.73 -0.11	23.57 0.69 -0.58	23.31 0.64 -0.45	23.20 0.66 -0.59	24.25 0.69 -0.59	26.01 0.77 -1.21	27.90 0.89 -2.29	29.79 1.06 -0.79	26.28 0.88 -1.71	24.37 0.81 -1.66	22.53 0.75 -1.61	22.37 0.80 -1.51
GOUDEY___8 23580	25.57 0.84 -1.22	24.88 0.83 -0.86	23.97 0.81 -0.65	23.71 0.80 -0.72	24.43 0.86 -0.40	24.62 0.85 0.00	27.33 0.90 0.00	28.22 0.93 0.00	30.09 0.95 -0.16	30.32 0.91 -0.10	29.10 0.90 0.00	27.04 0.79 0.00	25.12 0.71 -0.11	23.57 0.69 -0.58	23.29 0.62 -0.45	23.18 0.64 -0.59	24.23 0.67 -0.59	25.99 0.75 -1.21	27.88 0.87 -2.29	29.77 1.03 -0.79	26.26 0.85 -1.71	24.35 0.79 -1.66	22.53 0.75 -1.61	22.35 0.78 -1.51
GOWANUS_GT1_1 24077	29.85 2.66 -3.69	28.37 2.57 -2.61	26.98 2.50 -1.97	26.77 2.40 -2.18	26.84 2.45 -1.21	26.29 2.52 -0.01	29.16 2.72 -0.01	30.16 2.86 -0.01	32.58 3.13 -0.48	32.39 3.08 -0.01	31.33 3.13 -0.01	29.32 3.04 -0.02	27.43 2.77 -0.35	26.78 2.70 -1.78	26.16 2.58 -1.36	26.31 2.57 -1.79	27.46 2.71 -1.78	30.70 2.98 -3.69	34.63 2.99 -6.91	33.75 3.41 -2.40	31.81 2.94 -5.18	29.76 2.83 -5.04	27.65 2.60 -4.88	27.28 2.33 -4.90
GOWANUS_GT1_2 24078	29.85 2.66 -3.69	28.37 2.57 -2.61	26.98 2.50 -1.97	26.77 2.40 -2.18	26.84 2.45 -1.21	26.29 2.52 -0.01	29.16 2.72 -0.01	30.16 2.86 -0.01	32.58 3.13 -0.48	32.39 3.08 -0.01	31.33 3.13 -0.01	29.32 3.04 -0.02	27.43 2.77 -0.35	26.78 2.70 -1.78	26.16 2.58 -1.36	26.31 2.57 -1.79	27.46 2.71 -1.78	30.70 2.98 -3.69	34.63 2.99 -6.91	33.75 3.41 -2.40	31.81 2.94 -5.18	29.76 2.83 -5.04	27.65 2.60 -4.88	27.28 2.33 -4.90
GOWANUS_GT1_3 24079	29.85 2.66 -3.69	28.37 2.57 -2.61	26.98 2.50 -1.97	26.77 2.40 -2.18	26.84 2.45 -1.21	26.29 2.52 -0.01	29.16 2.72 -0.01	30.16 2.86 -0.01	32.58 3.13 -0.48	32.39 3.08 -0.01	31.33 3.13 -0.01	29.32 3.04 -0.02	27.43 2.77 -0.35	26.78 2.70 -1.78	26.16 2.58 -1.36	26.31 2.57 -1.79	27.46 2.71 -1.78	30.70 2.98 -3.69	34.63 2.99 -6.91	33.75 3.41 -2.40	31.81 2.94 -5.18	29.76 2.83 -5.04	27.65 2.60 -4.88	27.28 2.33 -4.90
GOWANUS_GT1_4 24080	29.85 2.66 -3.69	28.37 2.57 -2.61	26.98 2.50 -1.97	26.77 2.40 -2.18	26.84 2.45 -1.21	26.29 2.52 -0.01	29.16 2.72 -0.01	30.16 2.86 -0.01	32.58 3.13 -0.48	32.39 3.08 -0.01	31.33 3.13 -0.01	29.32 3.04 -0.02	27.43 2.77 -0.35	26.78 2.70 -1.78	26.16 2.58 -1.36	26.31 2.57 -1.79	27.46 2.71 -1.78	30.70 2.98 -3.69	34.63 2.99 -6.91	33.75 3.41 -2.40	31.81 2.94 -5.18	29.76 2.83 -5.04	27.65 2.60 -4.88	27.28 2.33 -4.90
GOWANUS_GT1_5 24084	29.85 2.66 -3.69	28.37 2.57 -2.61	26.98 2.50 -1.97	26.77 2.40 -2.18	26.84 2.45 -1.21	26.29 2.52 -0.01	29.16 2.72 -0.01	30.16 2.86 -0.01	32.58 3.13 -0.48	32.39 3.08 -0.01	31.33 3.13 -0.01	29.32 3.04 -0.02	27.43 2.77 -0.35	26.78 2.70 -1.78	26.16 2.58 -1.36	26.31 2.57 -1.79	27.46 2.71 -1.78	30.70 2.98 -3.69	34.63 2.99 -6.91	33.75 3.41 -2.40	31.81 2.94 -5.18	29.76 2.83 -5.04	27.65 2.60 -4.88	27.28 2.33 -4.90
GOWANUS_GT1_6 24111	29.85 2.66 -3.69	28.37 2.57 -2.61	26.98 2.50 -1.97	26.77 2.40 -2.18	26.84 2.45 -1.21	26.29 2.52 -0.01	29.16 2.72 -0.01	30.16 2.86 -0.01	32.58 3.13 -0.48	32.39 3.08 -0.01	31.33 3.13 -0.01	29.32 3.04 -0.02	27.43 2.77 -0.35	26.78 2.70 -1.78	26.16 2.58 -1.36	26.31 2.57 -1.79	27.46 2.71 -1.78	30.70 2.98 -3.69	34.63 2.99 -6.91	33.75 3.41 -2.40	31.81 2.94 -5.18	29.76 2.83 -5.04	27.65 2.60 -4.88	27.28 2.33 -4.90
GOWANUS_GT1_7 24112	29.85 2.66 -3.69	28.37 2.57 -2.61	26.98 2.50 -1.97	26.77 2.40 -2.18	26.84 2.45 -1.21	26.29 2.52 -0.01	29.16 2.72 -0.01	30.16 2.86 -0.01	32.58 3.13 -0.48	32.39 3.08 -0.01	31.33 3.13 -0.01	29.32 3.04 -0.02	27.43 2.77 -0.35	26.78 2.70 -1.78	26.16 2.58 -1.36	26.31 2.57 -1.79	27.46 2.71 -1.78	30.70 2.98 -3.69	34.63 2.99 -6.91	33.75 3.41 -2.40	31.81 2.94 -5.18	29.76 2.83 -5.04	27.65 2.60 -4.88	27.28 2.33 -4.90
GOWANUS_GT1_8 24113	29.85 2.66 -3.69	28.37 2.57 -2.61	26.98 2.50 -1.97	26.77 2.40 -2.18	26.84 2.45 -1.21	26.29 2.52 -0.01	29.16 2.72 -0.01	30.16 2.86 -0.01	32.58 3.13 -0.48	32.39 3.08 -0.01	31.33 3.13 -0.01	29.32 3.04 -0.02	27.43 2.77 -0.35	26.78 2.70 -1.78	26.16 2.58 -1.36	26.31 2.57 -1.79	27.46 2.71 -1.78	30.70 2.98 -3.69	34.63 2.99 -6.91	33.75 3.41 -2.40	31.81 2.94 -5.18	29.76 2.83 -5.04	27.65 2.60 -4.88	27.28 2.33 -4.90
GOWANUS_GT2_1 24114	29.85 2.66 -3.69	28.37 2.57 -2.61	26.98 2.50 -1.97	26.77 2.40 -2.18	26.84 2.45 -1.21	26.29 2.52 -0.01	29.16 2.72 -0.01	30.16 2.86 -0.01	32.58 3.13 -0.48	32.39 3.08 -0.01	31.33 3.13 -0.01	29.32 3.04 -0.02	27.43 2.77 -0.35	26.78 2.70 -1.78	26.16 2.58 -1.36	26.31 2.57 -1.79	27.46 2.71 -1.78	30.70 2.98 -3.69	34.63 2.99 -6.91	33.75 3.41 -2.40	31.81 2.94 -5.18	29.76 2.83 -5.04	27.65 2.60 -4.88	27.28 2.33 -4.90
GOWANUS_GT2_2 24115	29.85 2.66 -3.69	28.37 2.57 -2.61	26.98 2.50 -1.97	26.77 2.40 -2.18	26.84 2.45 -1.21	26.29 2.52 -0.01	29.16 2.72 -0.01	30.16 2.86 -0.01	32.58 3.13 -0.48	32.39 3.08 -0.01	31.33 3.13 -0.01	29.32 3.04 -0.02	27.43 2.77 -0.35	26.78 2.70 -1.78	26.16 2.58 -1.36	26.31 2.57 -1.79	27.46 2.71 -1.78	30.70 2.98 -3.69	34.63 2.99 -6.91	33.75 3.41 -2.40	31.81 2.94 -5.18	29.76 2.83 -5.04	27.65 2.60 -4.88	27.28 2.33 -4.90
GOWANUS_GT2_3 24116	29.85 2.66 -3.69	28.37 2.57 -2.61	26.98 2.50 -1.97	26.77 2.40 -2.18	26.84 2.45 -1.21	26.29 2.52 -0.01	29.16 2.72 -0.01	30.16 2.86 -0.01	32.58 3.13 -0.48	32.39 3.08 -0.01	31.33 3.13 -0.01	29.32 3.04 -0.02	27.43 2.77 -0.35	26.78 2.70 -1.78	26.16 2.58 -1.36	26.31 2.57 -1.79	27.46 2.71 -1.78	30.70 2.98 -3.69	34.63 2.99 -6.91	33.75 3.41 -2.40	31.81 2.94 -5.18	29.76 2.83 -5.04	27.65 2.60 -4.88	27.28 2.33 -4.90

GOWANUS_GT2_4 24117	29.85 2.66 -3.69	28.37 2.57 -2.61	26.98 2.50 -1.97	26.77 2.40 -2.18	26.84 2.45 -1.21	26.29 2.52 -0.01	29.16 2.72 -0.01	30.16 2.86 -0.01	32.58 3.13 -0.48	32.39 3.08 -0.01	31.33 3.13 -0.01	29.32 3.04 -0.02	27.43 2.77 -0.35	26.78 2.70 -1.78	26.16 2.58 -1.36	26.31 2.57 -1.79	27.46 2.71 -1.78	30.70 2.98 -3.69	34.63 2.99 -6.91	33.75 3.41 -2.40	31.81 2.94 -5.18	29.76 2.83 -5.04	27.65 2.60 -4.88	27.28 2.33 -4.90
GOWANUS_GT2_5 24118	29.85 2.66 -3.69	28.37 2.57 -2.61	26.98 2.50 -1.97	26.77 2.40 -2.18	26.84 2.45 -1.21	26.29 2.52 -0.01	29.16 2.72 -0.01	30.16 2.86 -0.01	32.58 3.13 -0.48	32.39 3.08 -0.01	31.33 3.13 -0.01	29.32 3.04 -0.02	27.43 2.77 -0.35	26.78 2.70 -1.78	26.16 2.58 -1.36	26.31 2.57 -1.79	27.46 2.71 -1.78	30.70 2.98 -3.69	34.63 2.99 -6.91	33.75 3.41 -2.40	31.81 2.94 -5.18	29.76 2.83 -5.04	27.65 2.60 -4.88	27.28 2.33 -4.90
GOWANUS_GT2_6 24119	29.85 2.66 -3.69	28.37 2.57 -2.61	26.98 2.50 -1.97	26.77 2.40 -2.18	26.84 2.45 -1.21	26.29 2.52 -0.01	29.16 2.72 -0.01	30.16 2.86 -0.01	32.58 3.13 -0.48	32.39 3.08 -0.01	31.33 3.13 -0.01	29.32 3.04 -0.02	27.43 2.77 -0.35	26.78 2.70 -1.78	26.16 2.58 -1.36	26.31 2.57 -1.79	27.46 2.71 -1.78	30.70 2.98 -3.69	34.63 2.99 -6.91	33.75 3.41 -2.40	31.81 2.94 -5.18	29.76 2.83 -5.04	27.65 2.60 -4.88	27.28 2.33 -4.90
GOWANUS_GT2_7 24120	29.85 2.66 -3.69	28.37 2.57 -2.61	26.98 2.50 -1.97	26.77 2.40 -2.18	26.84 2.45 -1.21	26.29 2.52 -0.01	29.16 2.72 -0.01	30.16 2.86 -0.01	32.58 3.13 -0.48	32.39 3.08 -0.01	31.33 3.13 -0.01	29.32 3.04 -0.02	27.43 2.77 -0.35	26.78 2.70 -1.78	26.16 2.58 -1.36	26.31 2.57 -1.79	27.46 2.71 -1.78	30.70 2.98 -3.69	34.63 2.99 -6.91	33.75 3.41 -2.40	31.81 2.94 -5.18	29.76 2.83 -5.04	27.65 2.60 -4.88	27.28 2.33 -4.90
GOWANUS_GT2_8 24121	29.85 2.66 -3.69	28.37 2.57 -2.61	26.98 2.50 -1.97	26.77 2.40 -2.18	26.84 2.45 -1.21	26.29 2.52 -0.01	29.16 2.72 -0.01	30.16 2.86 -0.01	32.58 3.13 -0.48	32.39 3.08 -0.01	31.33 3.13 -0.01	29.32 3.04 -0.02	27.43 2.77 -0.35	26.78 2.70 -1.78	26.16 2.58 -1.36	26.31 2.57 -1.79	27.46 2.71 -1.78	30.70 2.98 -3.69	34.63 2.99 -6.91	33.75 3.41 -2.40	31.81 2.94 -5.18	29.76 2.83 -5.04	27.65 2.60 -4.88	27.28 2.33 -4.90
GOWANUS_GT3_1 24122	29.85 2.66 -3.69	28.37 2.57 -2.61	26.98 2.50 -1.97	26.77 2.40 -2.18	26.84 2.45 -1.21	26.29 2.52 -0.01	29.16 2.72 -0.01	30.16 2.86 -0.01	32.58 3.13 -0.48	32.39 3.08 -0.01	31.33 3.13 -0.01	29.32 3.04 -0.02	27.43 2.77 -0.35	26.78 2.70 -1.78	26.16 2.58 -1.36	26.31 2.57 -1.79	27.46 2.71 -1.78	30.70 2.98 -3.69	34.63 2.99 -6.91	33.75 3.41 -2.40	31.81 2.94 -5.18	29.76 2.83 -5.04	27.65 2.60 -4.88	27.28 2.33 -4.90
GOWANUS_GT3_2 24123	29.85 2.66 -3.69	28.37 2.57 -2.61	26.98 2.50 -1.97	26.77 2.40 -2.18	26.84 2.45 -1.21	26.29 2.52 -0.01	29.16 2.72 -0.01	30.16 2.86 -0.01	32.58 3.13 -0.48	32.39 3.08 -0.01	31.33 3.13 -0.01	29.32 3.04 -0.02	27.43 2.77 -0.35	26.78 2.70 -1.78	26.16 2.58 -1.36	26.31 2.57 -1.79	27.46 2.71 -1.78	30.70 2.98 -3.69	34.63 2.99 -6.91	33.75 3.41 -2.40	31.81 2.94 -5.18	29.76 2.83 -5.04	27.65 2.60 -4.88	27.28 2.33 -4.90
GOWANUS_GT3_3 24124	29.85 2.66 -3.69	28.37 2.57 -2.61	26.98 2.50 -1.97	26.77 2.40 -2.18	26.84 2.45 -1.21	26.29 2.52 -0.01	29.16 2.72 -0.01	30.16 2.86 -0.01	32.58 3.13 -0.48	32.39 3.08 -0.01	31.33 3.13 -0.01	29.32 3.04 -0.02	27.43 2.77 -0.35	26.78 2.70 -1.78	26.16 2.58 -1.36	26.31 2.57 -1.79	27.46 2.71 -1.78	30.70 2.98 -3.69	34.63 2.99 -6.91	33.75 3.41 -2.40	31.81 2.94 -5.18	29.76 2.83 -5.04	27.65 2.60 -4.88	27.28 2.33 -4.90
GOWANUS_GT3_4 24125	29.85 2.66 -3.69	28.37 2.57 -2.61	26.98 2.50 -1.97	26.77 2.40 -2.18	26.84 2.45 -1.21	26.29 2.52 -0.01	29.16 2.72 -0.01	30.16 2.86 -0.01	32.58 3.13 -0.48	32.39 3.08 -0.01	31.33 3.13 -0.01	29.32 3.04 -0.02	27.43 2.77 -0.35	26.78 2.70 -1.78	26.16 2.58 -1.36	26.31 2.57 -1.79	27.46 2.71 -1.78	30.70 2.98 -3.69	34.63 2.99 -6.91	33.75 3.41 -2.40	31.81 2.94 -5.18	29.76 2.83 -5.04	27.65 2.60 -4.88	27.28 2.33 -4.90
GOWANUS_GT3_5 24126	29.85 2.66 -3.69	28.37 2.57 -2.61	26.98 2.50 -1.97	26.77 2.40 -2.18	26.84 2.45 -1.21	26.29 2.52 -0.01	29.16 2.72 -0.01	30.16 2.86 -0.01	32.58 3.13 -0.48	32.39 3.08 -0.01	31.33 3.13 -0.01	29.32 3.04 -0.02	27.43 2.77 -0.35	26.78 2.70 -1.78	26.16 2.58 -1.36	26.31 2.57 -1.79	27.46 2.71 -1.78	30.70 2.98 -3.69	34.63 2.99 -6.91	33.75 3.41 -2.40	31.81 2.94 -5.18	29.76 2.83 -5.04	27.65 2.60 -4.88	27.28 2.33 -4.90
GOWANUS_GT3_6 24127	29.85 2.66 -3.69	28.37 2.57 -2.61	26.98 2.50 -1.97	26.77 2.40 -2.18	26.84 2.45 -1.21	26.29 2.52 -0.01	29.16 2.72 -0.01	30.16 2.86 -0.01	32.58 3.13 -0.48	32.39 3.08 -0.01	31.33 3.13 -0.01	29.32 3.04 -0.02	27.43 2.77 -0.35	26.78 2.70 -1.78	26.16 2.58 -1.36	26.31 2.57 -1.79	27.46 2.71 -1.78	30.70 2.98 -3.69	34.63 2.99 -6.91	33.75 3.41 -2.40	31.81 2.94 -5.18	29.76 2.83 -5.04	27.65 2.60 -4.88	27.28 2.33 -4.90
GOWANUS_GT3_7 24128	29.85 2.66 -3.69	28.37 2.57 -2.61	26.98 2.50 -1.97	26.77 2.40 -2.18	26.84 2.45 -1.21	26.29 2.52 -0.01	29.16 2.72 -0.01	30.16 2.86 -0.01	32.58 3.13 -0.48	32.39 3.08 -0.01	31.33 3.13 -0.01	29.32 3.04 -0.02	27.43 2.77 -0.35	26.78 2.70 -1.78	26.16 2.58 -1.36	26.31 2.57 -1.79	27.46 2.71 -1.78	30.70 2.98 -3.69	34.63 2.99 -6.91	33.75 3.41 -2.40	31.81 2.94 -5.18	29.76 2.83 -5.04	27.65 2.60 -4.88	27.28 2.33 -4.90
GOWANUS_GT3_8 24129	29.85 2.66 -3.69	28.37 2.57 -2.61	26.98 2.50 -1.97	26.77 2.40 -2.18	26.84 2.45 -1.21	26.29 2.52 -0.01	29.16 2.72 -0.01	30.16 2.86 -0.01	32.58 3.13 -0.48	32.39 3.08 -0.01	31.33 3.13 -0.01	29.32 3.04 -0.02	27.43 2.77 -0.35	26.78 2.70 -1.78	26.16 2.58 -1.36	26.31 2.57 -1.79	27.46 2.71 -1.78	30.70 2.98 -3.69	34.63 2.99 -6.91	33.75 3.41 -2.40	31.81 2.94 -5.18	29.76 2.83 -5.04	27.65 2.60 -4.88	27.28 2.33 -4.90
GOWANUS_GT4_1 24130	29.85 2.66 -3.69	28.37 2.57 -2.61	26.98 2.50 -1.97	26.77 2.40 -2.18	26.84 2.45 -1.21	26.29 2.52 -0.01	29.16 2.72 -0.01	30.16 2.86 -0.01	32.58 3.13 -0.48	32.39 3.08 -0.01	31.33 3.13 -0.01	29.32 3.04 -0.02	27.43 2.77 -0.35	26.78 2.70 -1.78	26.16 2.58 -1.36	26.31 2.57 -1.79	27.46 2.71 -1.78	30.70 2.98 -3.69	34.63 2.99 -6.91	33.75 3.41 -2.40	31.81 2.94 -5.18	29.76 2.83 -5.04	27.65 2.60 -4.88	27.28 2.33 -4.90
GOWANUS_GT4_2 24131	29.85 2.66 -3.69	28.37 2.57 -2.61	26.98 2.50 -1.97	26.77 2.40 -2.18	26.84 2.45 -1.21	26.29 2.52 -0.01	29.16 2.72 -0.01	30.16 2.86 -0.01	32.58 3.13 -0.48	32.39 3.08 -0.01	31.33 3.13 -0.01	29.32 3.04 -0.02	27.43 2.77 -0.35	26.78 2.70 -1.78	26.16 2.58 -1.36	26.31 2.57 -1.79	27.46 2.71 -1.78	30.70 2.98 -3.69	34.63 2.99 -6.91	33.75 3.41 -2.40	31.81 2.94 -5.18	29.76 2.83 -5.04	27.65 2.60 -4.88	27.28 2.33 -4.90

GOWANUS_GT4_3 24132	29.85 2.66 -3.69	28.37 2.57 -2.61	26.98 2.50 -1.97	26.77 2.40 -2.18	26.84 2.45 -1.21	26.29 2.52 -0.01	29.16 2.72 -0.01	30.16 2.86 -0.01	32.58 3.13 -0.48	32.39 3.08 -0.01	31.33 3.13 -0.01	29.32 3.04 -0.02	27.43 2.77 -0.35	26.78 2.70 -1.78	26.16 2.58 -1.36	26.31 2.57 -1.79	27.46 2.71 -1.78	30.70 2.98 -3.69	34.63 2.99 -6.91	33.75 3.41 -2.40	31.81 2.94 -5.18	29.76 2.83 -5.04	27.65 2.60 -4.88	27.28 2.33 -4.90
GOWANUS_GT4_4 24133	29.85 2.66 -3.69	28.37 2.57 -2.61	26.98 2.50 -1.97	26.77 2.40 -2.18	26.84 2.45 -1.21	26.29 2.52 -0.01	29.16 2.72 -0.01	30.16 2.86 -0.01	32.58 3.13 -0.48	32.39 3.08 -0.01	31.33 3.13 -0.01	29.32 3.04 -0.02	27.43 2.77 -0.35	26.78 2.70 -1.78	26.16 2.58 -1.36	26.31 2.57 -1.79	27.46 2.71 -1.78	30.70 2.98 -3.69	34.63 2.99 -6.91	33.75 3.41 -2.40	31.81 2.94 -5.18	29.76 2.83 -5.04	27.65 2.60 -4.88	27.28 2.33 -4.90
GOWANUS_GT4_5 24134	29.85 2.66 -3.69	28.37 2.57 -2.61	26.98 2.50 -1.97	26.77 2.40 -2.18	26.84 2.45 -1.21	26.29 2.52 -0.01	29.16 2.72 -0.01	30.16 2.86 -0.01	32.58 3.13 -0.48	32.39 3.08 -0.01	31.33 3.13 -0.01	29.32 3.04 -0.02	27.43 2.77 -0.35	26.78 2.70 -1.78	26.16 2.58 -1.36	26.31 2.57 -1.79	27.46 2.71 -1.78	30.70 2.98 -3.69	34.63 2.99 -6.91	33.75 3.41 -2.40	31.81 2.94 -5.18	29.76 2.83 -5.04	27.65 2.60 -4.88	27.28 2.33 -4.90
GOWANUS_GT4_6 24135	29.85 2.66 -3.69	28.37 2.57 -2.61	26.98 2.50 -1.97	26.77 2.40 -2.18	26.84 2.45 -1.21	26.29 2.52 -0.01	29.16 2.72 -0.01	30.16 2.86 -0.01	32.58 3.13 -0.48	32.39 3.08 -0.01	31.33 3.13 -0.01	29.32 3.04 -0.02	27.43 2.77 -0.35	26.78 2.70 -1.78	26.16 2.58 -1.36	26.31 2.57 -1.79	27.46 2.71 -1.78	30.70 2.98 -3.69	34.63 2.99 -6.91	33.75 3.41 -2.40	31.81 2.94 -5.18	29.76 2.83 -5.04	27.65 2.60 -4.88	27.28 2.33 -4.90
GOWANUS_GT4_7 24136	29.85 2.66 -3.69	28.37 2.57 -2.61	26.98 2.50 -1.97	26.77 2.40 -2.18	26.84 2.45 -1.21	26.29 2.52 -0.01	29.16 2.72 -0.01	30.16 2.86 -0.01	32.58 3.13 -0.48	32.39 3.08 -0.01	31.33 3.13 -0.01	29.32 3.04 -0.02	27.43 2.77 -0.35	26.78 2.70 -1.78	26.16 2.58 -1.36	26.31 2.57 -1.79	27.46 2.71 -1.78	30.70 2.98 -3.69	34.63 2.99 -6.91	33.75 3.41 -2.40	31.81 2.94 -5.18	29.76 2.83 -5.04	27.65 2.60 -4.88	27.28 2.33 -4.90
GOWANUS_GT4_8 24137	29.85 2.66 -3.69	28.37 2.57 -2.61	26.98 2.50 -1.97	26.77 2.40 -2.18	26.84 2.45 -1.21	26.29 2.52 -0.01	29.16 2.72 -0.01	30.16 2.86 -0.01	32.58 3.13 -0.48	32.39 3.08 -0.01	31.33 3.13 -0.01	29.32 3.04 -0.02	27.43 2.77 -0.35	26.78 2.70 -1.78	26.16 2.58 -1.36	26.31 2.57 -1.79	27.46 2.71 -1.78	30.70 2.98 -3.69	34.63 2.99 -6.91	33.75 3.41 -2.40	31.81 2.94 -5.18	29.76 2.83 -5.04	27.65 2.60 -4.88	27.28 2.33 -4.90
GREENIDGE___3 23582	25.11 0.87 -0.74	24.54 0.83 -0.52	23.74 0.83 -0.39	23.45 0.82 -0.44	24.34 0.93 -0.24	24.64 0.88 0.00	27.33 0.90 0.00	28.30 1.01 0.00	30.18 0.99 -0.22	31.77 0.94 -1.53	29.11 0.90 -0.01	27.02 0.76 0.00	25.01 0.63 -0.07	23.21 0.56 -0.35	22.98 0.49 -0.27	22.81 0.51 -0.36	23.88 0.55 -0.36	25.42 0.65 -0.74	26.96 0.84 -1.39	29.40 0.98 -0.48	25.49 0.76 -1.04	23.59 0.68 -1.01	21.75 0.60 -0.98	21.70 0.72 -0.92
GREENIDGE___4 23583	25.11 0.87 -0.74	24.54 0.83 -0.52	23.74 0.83 -0.39	23.45 0.82 -0.44	24.34 0.93 -0.24	24.64 0.88 0.00	27.33 0.90 0.00	28.30 1.01 0.00	30.18 0.99 -0.22	31.77 0.94 -1.53	29.11 0.90 -0.01	27.02 0.76 0.00	25.01 0.63 -0.07	23.21 0.56 -0.35	22.98 0.49 -0.27	22.81 0.51 -0.36	23.88 0.55 -0.36	25.42 0.65 -0.74	26.96 0.84 -1.39	29.40 0.98 -0.48	25.49 0.76 -1.04	23.59 0.68 -1.01	21.75 0.60 -0.98	21.70 0.72 -0.92
GREENWD_138_KV_38B11_REV_LBMP_J 345004	29.85 2.66 -3.69	28.37 2.57 -2.61	26.98 2.50 -1.97	26.77 2.40 -2.18	26.84 2.45 -1.21	26.29 2.52 -0.01	29.16 2.72 -0.01	30.16 2.86 -0.01	32.58 3.13 -0.48	32.39 3.08 -0.01	31.33 3.13 -0.01	29.32 3.04 -0.02	27.43 2.77 -0.35	26.78 2.70 -1.78	26.16 2.58 -1.36	26.31 2.57 -1.79	27.46 2.71 -1.78	30.70 2.98 -3.69	34.63 2.99 -6.91	33.75 3.41 -2.40	31.81 2.94 -5.18	29.76 2.83 -5.04	27.65 2.60 -4.88	27.28 2.33 -4.90
GROVEVILLE___HYD 323602	29.71 2.40 -3.80	28.19 2.32 -2.69	26.79 2.25 -2.02	26.61 2.18 -2.24	26.64 2.22 -1.25	26.02 2.26 0.00	28.94 2.51 0.00	29.69 2.40 0.00	32.32 2.87 -0.48	32.06 2.75 0.00	30.88 2.68 0.00	28.75 2.50 0.00	26.96 2.31 -0.35	26.41 2.30 -1.81	25.81 2.20 -1.39	25.95 2.17 -1.83	27.15 2.34 -1.83	30.41 2.60 -3.79	34.56 2.70 -7.13	33.43 3.02 -2.47	31.62 2.58 -5.34	29.51 2.43 -5.18	27.39 2.20 -5.02	26.76 1.99 -4.72
HAMPSHIRE___PAPER_HYD 323593	22.75 -0.75 0.00	22.44 -0.74 0.00	21.77 -0.74 0.00	21.44 -0.75 0.00	22.45 -0.72 0.00	23.34 -0.43 0.00	25.90 -0.53 0.00	26.88 -0.41 0.00	28.30 -0.67 0.00	28.96 -0.35 0.00	27.66 -0.54 0.00	25.70 -0.55 0.00	23.65 -0.66 0.00	21.59 -0.71 0.00	21.53 -0.69 0.00	21.25 -0.70 0.00	22.26 -0.71 0.00	23.09 -0.94 0.00	23.64 -1.09 0.00	26.68 -1.26 0.00	22.74 -0.95 0.00	21.11 -0.79 0.00	19.45 -0.73 0.00	19.27 -0.78 0.00
HARDSCRABBLE_WT_PWR 323673	24.75 1.34 0.09	24.44 1.32 0.07	23.75 1.28 0.05	23.40 1.26 0.06	24.46 1.32 0.03	25.19 1.43 0.00	27.96 1.53 0.00	28.93 1.64 0.00	30.70 1.74 0.01	31.12 1.82 0.00	29.92 1.72 0.00	27.86 1.60 0.00	25.78 1.48 0.01	23.59 1.34 0.04	23.52 1.33 0.03	23.16 1.25 0.05	24.10 1.17 0.05	25.02 1.08 0.09	25.57 1.01 0.18	28.94 1.06 0.06	24.43 0.88 0.13	22.55 0.79 0.13	20.83 0.79 0.13	20.70 0.76 0.12
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	29.02 2.04 -3.47	27.61 1.97 -2.45	26.27 1.91 -1.85	26.08 1.84 -2.04	26.18 1.88 -1.14	25.69 1.92 0.00	28.57 2.14 0.00	29.39 2.10 0.00	31.87 2.46 -0.44	31.65 2.35 0.00	30.53 2.34 0.00	28.46 2.21 0.00	26.66 2.04 -0.32	26.01 2.05 -1.65	25.44 1.96 -1.27	25.55 1.93 -1.67	26.71 2.07 -1.67	29.77 2.28 -3.46	33.59 2.35 -6.50	32.88 2.68 -2.25	30.84 2.27 -4.87	28.79 2.17 -4.73	26.71 1.96 -4.58	26.13 1.77 -4.31
HARZA MOOSE___RIVER 24016	23.97 0.47 0.00	23.62 0.44 0.00	22.94 0.43 0.00	22.61 0.42 0.00	23.63 0.46 0.00	24.52 0.76 0.00	27.14 0.71 0.00	28.19 0.90 0.00	29.69 0.72 0.00	30.33 1.03 0.00	29.01 0.82 0.00	26.94 0.68 0.00	24.77 0.46 0.00	22.61 0.31 0.00	22.53 0.31 0.00	22.26 0.31 0.00	23.30 0.32 0.00	24.39 0.36 0.00	25.13 0.39 0.00	28.39 0.45 0.00	24.09 0.40 0.00	22.25 0.35 0.00	20.48 0.30 0.00	20.30 0.24 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	29.73 2.54 -3.69	28.25 2.46 -2.61	26.85 2.36 -1.97	26.63 2.26 -2.18	26.70 2.32 -1.21	26.17 2.40 -0.01	29.03 2.59 -0.01	30.05 2.75 -0.01	32.49 3.04 -0.48	32.27 2.96 -0.01	31.22 3.02 -0.01	29.19 2.91 -0.02	27.31 2.65 -0.35	26.66 2.59 -1.78	26.05 2.47 -1.36	26.20 2.46 -1.79	27.37 2.62 -1.78	30.58 2.86 -3.69	34.51 2.87 -6.91	33.61 3.27 -2.40	31.66 2.79 -5.18	29.63 2.69 -5.04	27.53 2.48 -4.88	27.24 2.29 -4.90

HEMPSTEAD____ 23647	30.03 2.77 -3.75	28.51 2.71 -2.61	26.98 2.50 -1.97	26.75 2.38 -2.18	26.77 2.39 -1.22	27.76 2.66 -1.33	31.12 2.96 -1.74	33.92 2.97 -3.66	33.69 3.36 -1.36	33.53 3.28 -0.94	35.13 3.27 -3.67	33.96 3.12 -4.58	28.88 2.84 -1.73	28.36 2.76 -3.29	27.59 2.64 -2.73	27.98 2.63 -3.40	29.36 2.80 -3.58	38.66 3.03 -11.61	43.00 3.09 -15.18	48.74 3.52 -17.28	50.26 3.01 -23.56	36.24 2.89 -11.45	28.78 2.68 -5.92	28.28 2.47 -5.76
HICKLING____1 23621	25.66 1.20 -0.95	25.01 1.16 -0.67	24.17 1.15 -0.51	23.88 1.13 -0.56	24.75 1.27 -0.31	24.98 1.21 0.00	27.67 1.24 0.00	28.54 1.26 0.00	30.57 1.30 -0.29	32.57 1.17 -2.09	29.39 1.18 -0.01	27.28 1.02 0.00	25.29 0.90 -0.09	23.62 0.87 -0.45	23.34 0.78 -0.35	23.20 0.79 -0.46	24.26 0.83 -0.46	25.89 0.91 -0.95	27.66 1.14 -1.79	29.90 1.34 -0.62	26.07 1.04 -1.34	24.16 0.96 -1.30	22.34 0.91 -1.26	22.26 1.02 -1.18
HICKLING____2 23622	25.66 1.20 -0.95	25.01 1.16 -0.67	24.17 1.15 -0.51	23.88 1.13 -0.56	24.75 1.27 -0.31	24.98 1.21 0.00	27.67 1.24 0.00	28.54 1.26 0.00	30.57 1.30 -0.29	32.57 1.17 -2.09	29.39 1.18 -0.01	27.28 1.02 0.00	25.29 0.90 -0.09	23.62 0.87 -0.45	23.34 0.78 -0.35	23.20 0.79 -0.46	24.26 0.83 -0.46	25.89 0.91 -0.95	27.66 1.14 -1.79	29.90 1.34 -0.62	26.07 1.04 -1.34	24.16 0.96 -1.30	22.34 0.91 -1.26	22.26 1.02 -1.18
HIGH FALLS____HY 23754	29.36 2.16 -3.69	27.88 2.09 -2.61	26.51 2.03 -1.97	26.32 1.95 -2.18	26.37 1.99 -1.21	25.83 2.07 0.00	28.73 2.30 0.00	29.44 2.16 0.00	32.05 2.61 -0.47	31.74 2.43 0.00	30.56 2.37 0.00	28.44 2.18 0.00	26.66 2.02 -0.34	26.11 2.05 -1.76	25.53 1.96 -1.35	25.66 1.93 -1.77	26.84 2.09 -1.77	30.04 2.33 -3.68	34.13 2.47 -6.93	33.11 2.77 -2.40	31.23 2.35 -5.19	29.12 2.19 -5.04	27.02 1.98 -4.87	26.41 1.77 -4.59
HILLBURN____GT 23639	29.02 2.00 -3.52	27.62 1.95 -2.49	26.25 1.87 -1.87	26.06 1.80 -2.07	26.17 1.85 -1.15	25.67 1.90 0.00	28.54 2.12 0.00	29.44 2.16 0.00	31.88 2.46 -0.45	31.62 2.31 0.00	30.59 2.40 0.00	28.52 2.26 0.00	26.72 2.09 -0.32	26.05 2.07 -1.68	25.48 1.98 -1.29	25.62 1.98 -1.69	26.76 2.09 -1.69	29.82 2.28 -3.50	33.67 2.35 -6.59	32.91 2.68 -2.28	30.91 2.27 -4.94	28.88 2.19 -4.79	26.81 2.00 -4.64	26.23 1.81 -4.36
HISHELDN_WT_PWR 323625	24.71 0.54 -0.66	24.16 0.51 -0.47	23.43 0.56 -0.35	23.14 0.56 -0.39	24.13 0.74 -0.22	24.43 0.66 0.00	26.72 0.29 0.00	27.48 0.19 0.00	29.80 0.15 -0.69	36.69 0.09 -7.30	28.40 0.17 -0.04	26.39 0.13 0.00	24.37 0.00 -0.06	22.59 -0.02 -0.32	22.33 -0.13 -0.24	22.16 -0.11 -0.32	23.16 -0.14 -0.32	24.57 -0.12 -0.66	26.19 0.20 -1.26	28.52 0.14 -0.44	24.61 -0.02 -0.94	22.81 0.00 -0.92	21.28 0.22 -0.89	21.25 0.36 -0.83
HOLTSVILLE_IC_1 23690	30.91 3.71 -3.69	30.37 4.59 -2.60	28.70 4.23 -1.96	28.37 4.02 -2.16	28.47 4.10 -1.20	27.80 3.71 -0.33	31.18 4.20 -0.55	34.49 4.48 -2.73	34.61 4.95 -0.69	34.17 4.63 -0.23	34.86 4.74 -1.92	32.55 4.33 -1.96	28.63 3.64 -0.68	27.81 3.37 -2.14	27.15 3.24 -1.69	27.46 3.34 -2.17	29.06 3.86 -2.22	36.20 4.32 -7.84	37.79 3.98 -9.08	39.09 4.83 -6.32	38.03 4.31 -10.02	34.37 4.07 -8.40	28.98 3.69 -5.12	28.13 3.21 -4.87
HOLTSVILLE_IC_10 23699	31.01 3.81 -3.69	30.44 4.66 -2.60	28.75 4.28 -1.96	28.44 4.08 -2.16	28.52 4.15 -1.20	27.90 3.80 -0.34	31.29 4.31 -0.56	34.60 4.58 -2.73	34.73 5.07 -0.69	34.32 4.78 -0.24	34.98 4.85 -1.93	32.67 4.44 -1.97	28.74 3.74 -0.69	27.90 3.46 -2.14	27.25 3.33 -1.70	27.56 3.42 -2.18	29.16 3.95 -2.23	36.34 4.44 -7.86	37.95 4.11 -9.12	39.29 4.97 -6.38	38.20 4.41 -10.10	34.48 4.16 -8.42	29.07 3.77 -5.12	28.22 3.29 -4.87
HOLTSVILLE_IC_2 23691	30.91 3.71 -3.69	30.37 4.59 -2.60	28.70 4.23 -1.96	28.37 4.02 -2.16	28.47 4.10 -1.20	27.80 3.71 -0.33	31.18 4.20 -0.55	34.49 4.48 -2.73	34.61 4.95 -0.69	34.17 4.63 -0.23	34.86 4.74 -1.92	32.55 4.33 -1.96	28.63 3.64 -0.68	27.81 3.37 -2.14	27.15 3.24 -1.69	27.46 3.34 -2.17	29.06 3.86 -2.22	36.20 4.32 -7.84	37.79 3.98 -9.08	39.09 4.83 -6.32	38.03 4.31 -10.02	34.37 4.07 -8.40	28.98 3.69 -5.12	28.13 3.21 -4.87
HOLTSVILLE_IC_3 23692	30.91 3.71 -3.69	30.37 4.59 -2.60	28.70 4.23 -1.96	28.37 4.02 -2.16	28.47 4.10 -1.20	27.80 3.71 -0.33	31.18 4.20 -0.55	34.49 4.48 -2.73	34.61 4.95 -0.69	34.17 4.63 -0.23	34.86 4.74 -1.92	32.55 4.33 -1.96	28.63 3.64 -0.68	27.81 3.37 -2.14	27.15 3.24 -1.69	27.46 3.34 -2.17	29.06 3.86 -2.22	36.20 4.32 -7.84	37.79 3.98 -9.08	39.09 4.83 -6.32	38.03 4.31 -10.02	34.37 4.07 -8.40	28.98 3.69 -5.12	28.13 3.21 -4.87
HOLTSVILLE_IC_4 23693	30.91 3.71 -3.69	30.37 4.59 -2.60	28.70 4.23 -1.96	28.37 4.02 -2.16	28.47 4.10 -1.20	27.80 3.71 -0.33	31.18 4.20 -0.55	34.49 4.48 -2.73	34.61 4.95 -0.69	34.17 4.63 -0.23	34.86 4.74 -1.92	32.55 4.33 -1.96	28.63 3.64 -0.68	27.81 3.37 -2.14	27.15 3.24 -1.69	27.46 3.34 -2.17	29.06 3.86 -2.22	36.20 4.32 -7.84	37.79 3.98 -9.08	39.09 4.83 -6.32	38.03 4.31 -10.02	34.37 4.07 -8.40	28.98 3.69 -5.12	28.13 3.21 -4.87
HOLTSVILLE_IC_5 23694	30.91 3.71 -3.69	30.37 4.59 -2.60	28.70 4.23 -1.96	28.37 4.02 -2.16	28.47 4.10 -1.20	27.80 3.71 -0.33	31.18 4.20 -0.55	34.49 4.48 -2.73	34.61 4.95 -0.69	34.17 4.63 -0.23	34.86 4.74 -1.92	32.55 4.33 -1.96	28.63 3.64 -0.68	27.81 3.37 -2.14	27.15 3.24 -1.69	27.46 3.34 -2.17	29.06 3.86 -2.22	36.20 4.32 -7.84	37.79 3.98 -9.08	39.09 4.83 -6.32	38.03 4.31 -10.02	34.37 4.07 -8.40	28.98 3.69 -5.12	28.13 3.21 -4.87
HOLTSVILLE_IC_6 23695	31.01 3.81 -3.69	30.44 4.66 -2.60	28.75 4.28 -1.96	28.44 4.08 -2.16	28.52 4.15 -1.20	27.90 3.80 -0.34	31.29 4.31 -0.56	34.60 4.58 -2.73	34.73 5.07 -0.69	34.32 4.78 -0.24	34.98 4.85 -1.93	32.67 4.44 -1.97	28.74 3.74 -0.69	27.90 3.46 -2.14	27.25 3.33 -1.70	27.56 3.42 -2.18	29.16 3.95 -2.23	36.34 4.44 -7.86	37.95 4.11 -9.12	39.29 4.97 -6.38	38.20 4.41 -10.10	34.48 4.16 -8.42	29.07 3.77 -5.12	28.22 3.29 -4.87
HOLTSVILLE_IC_7 23696	31.01 3.81 -3.69	30.44 4.66 -2.60	28.75 4.28 -1.96	28.44 4.08 -2.16	28.52 4.15 -1.20	27.90 3.80 -0.34	31.29 4.31 -0.56	34.60 4.58 -2.73	34.73 5.07 -0.69	34.32 4.78 -0.24	34.98 4.85 -1.93	32.67 4.44 -1.97	28.74 3.74 -0.69	27.90 3.46 -2.14	27.25 3.33 -1.70	27.56 3.42 -2.18	29.16 3.95 -2.23	36.34 4.44 -7.86	37.95 4.11 -9.12	39.29 4.97 -6.38	38.20 4.41 -10.10	34.48 4.16 -8.42	29.07 3.77 -5.12	28.22 3.29 -4.87
HOLTSVILLE_IC_8 23697	31.01 3.81 -3.69	30.44 4.66 -2.60	28.75 4.28 -1.96	28.44 4.08 -2.16	28.52 4.15 -1.20	27.90 3.80 -0.34	31.29 4.31 -0.56	34.60 4.58 -2.73	34.73 5.07 -0.69	34.32 4.78 -0.24	34.98 4.85 -1.93	32.67 4.44 -1.97	28.74 3.74 -0.69	27.90 3.46 -2.14	27.25 3.33 -1.70	27.56 3.42 -2.18	29.16 3.95 -2.23	36.34 4.44 -7.86	37.95 4.11 -9.12	39.29 4.97 -6.38	38.20 4.41 -10.10	34.48 4.16 -8.42	29.07 3.77 -5.12	28.22 3.29 -4.87

HOLTSVILLE_IC_9 23698	31.01 3.81 -3.69	30.44 4.66 -2.60	28.75 4.28 -1.96	28.44 4.08 -2.16	28.52 4.15 -1.20	27.90 3.80 -0.34	31.29 4.31 -0.56	34.60 4.58 -2.73	34.73 5.07 -0.69	34.32 4.78 -0.24	34.98 4.85 -1.93	32.67 4.44 -1.97	28.74 3.74 -0.69	27.90 3.46 -2.14	27.25 3.33 -1.70	27.56 3.42 -2.18	29.16 3.95 -2.23	36.34 4.44 -7.86	37.95 4.11 -9.12	39.29 4.97 -6.38	38.20 4.41 -10.10	34.48 4.16 -8.42	29.07 3.77 -5.12	28.22 3.29 -4.87
HOWARD_WT_PWR 323690	25.72 1.43 -0.78	25.10 1.37 -0.55	24.31 1.37 -0.42	24.01 1.35 -0.46	25.00 1.58 -0.26	25.29 1.52 0.00	27.93 1.51 0.00	28.87 1.58 0.00	30.98 1.62 -0.39	34.40 1.55 -3.54	29.74 1.52 -0.02	27.57 1.31 0.00	25.50 1.12 -0.07	23.65 0.98 -0.37	23.37 0.87 -0.29	23.16 0.83 -0.38	24.20 0.85 -0.38	25.70 0.89 -0.78	27.29 1.09 -1.47	29.57 1.12 -0.51	25.55 0.76 -1.10	23.58 0.61 -1.07	21.79 0.59 -1.04	21.71 0.68 -0.98
HQ_GEN_CEDARS 23644	22.00 -1.50 0.00	21.75 -1.44 0.00	21.07 -1.44 0.00	20.73 -1.47 0.00	21.69 -1.48 0.00	22.36 -1.40 0.00	25.03 -1.40 0.00	25.84 -1.45 0.00	27.35 -1.62 0.00	27.75 -1.55 0.00	26.67 -1.52 0.00	24.79 -1.47 0.00	22.92 -1.38 0.00	21.01 -1.29 0.00	21.00 -1.22 0.00	20.68 -1.27 0.00	21.71 -1.26 0.00	22.54 -1.49 0.00	23.05 -1.68 0.00	25.96 -1.98 0.00	22.08 -1.61 0.00	20.45 -1.45 0.00	18.82 -1.35 0.00	18.65 -1.40 0.00
HQ_GEN_CEDARS_PROXY 323590	22.00 -1.50 0.00	21.75 -1.44 0.00	21.07 -1.44 0.00	20.73 -1.47 0.00	21.69 -1.48 0.00	22.36 -1.40 0.00	25.03 -1.40 0.00	25.84 -1.45 0.00	27.35 -1.62 0.00	27.75 -1.55 0.00	26.67 -1.52 0.00	24.79 -1.47 0.00	22.92 -1.38 0.00	21.01 -1.29 0.00	21.00 -1.22 0.00	20.68 -1.27 0.00	21.71 -1.26 0.00	22.54 -1.49 0.00	23.05 -1.68 0.00	25.96 -1.98 0.00	22.08 -1.61 0.00	20.45 -1.45 0.00	18.82 -1.35 0.00	18.65 -1.40 0.00
HQ_GEN_IMPORT 323601	22.68 -0.82 0.00	22.39 -0.79 0.00	21.73 -0.79 0.00	21.41 -0.78 0.00	22.36 -0.81 0.00	22.96 -0.81 0.00	25.61 -0.82 0.00	26.44 -0.85 0.00	28.04 -0.93 0.00	28.40 -0.91 0.00	27.29 -0.90 0.00	25.42 -0.84 0.00	23.53 -0.78 0.00	21.59 -0.71 0.00	21.53 -0.69 0.00	21.25 -0.70 0.00	22.29 -0.69 0.00	23.26 -0.77 0.00	23.89 -0.84 0.00	26.96 -0.98 0.00	22.86 -0.83 0.00	21.13 -0.77 0.00	19.45 -0.73 0.00	19.31 -0.74 0.00
HQ_GEN_WHEEL 23651	22.68 -0.82 0.00	22.39 -0.79 0.00	21.73 -0.79 0.00	21.41 -0.78 0.00	22.36 -0.81 0.00	22.96 -0.81 0.00	25.61 -0.82 0.00	26.44 -0.85 0.00	28.04 -0.93 0.00	28.40 -0.91 0.00	27.29 -0.90 0.00	25.42 -0.84 0.00	23.53 -0.78 0.00	21.59 -0.71 0.00	21.53 -0.69 0.00	21.25 -0.70 0.00	22.29 -0.69 0.00	23.26 -0.77 0.00	23.89 -0.84 0.00	26.96 -0.98 0.00	22.86 -0.83 0.00	21.13 -0.77 0.00	19.45 -0.73 0.00	19.31 -0.74 0.00
HUDSON_AVE_GT_3 23810	29.63 2.44 -3.68	28.15 2.37 -2.60	26.75 2.27 -1.96	26.54 2.18 -2.17	26.60 2.22 -1.21	26.07 2.30 0.00	28.91 2.48 0.00	29.93 2.65 0.00	32.36 2.92 -0.47	32.15 2.84 0.00	31.13 2.93 0.00	29.11 2.84 -0.01	27.23 2.58 -0.35	26.59 2.52 -1.77	26.00 2.42 -1.36	26.13 2.39 -1.78	27.27 2.53 -1.77	30.47 2.76 -3.68	34.40 2.77 -6.90	33.49 3.16 -2.39	31.58 2.72 -5.17	29.55 2.63 -5.03	27.46 2.42 -4.87	27.06 2.21 -4.80
HUDSON_AVE_GT_4 23540	29.63 2.44 -3.68	28.15 2.37 -2.60	26.75 2.27 -1.96	26.54 2.18 -2.17	26.60 2.22 -1.21	26.07 2.30 0.00	28.91 2.48 0.00	29.93 2.65 0.00	32.36 2.92 -0.47	32.15 2.84 0.00	31.13 2.93 0.00	29.11 2.84 -0.01	27.23 2.58 -0.35	26.59 2.52 -1.77	26.00 2.42 -1.36	26.13 2.39 -1.78	27.27 2.53 -1.77	30.47 2.76 -3.68	34.40 2.77 -6.90	33.49 3.16 -2.39	31.58 2.72 -5.17	29.55 2.63 -5.03	27.46 2.42 -4.87	27.06 2.21 -4.80
HUDSON_AVE_GT_5 23657	29.63 2.44 -3.68	28.15 2.37 -2.60	26.75 2.27 -1.96	26.54 2.18 -2.17	26.60 2.22 -1.21	26.07 2.30 0.00	28.91 2.48 0.00	29.93 2.65 0.00	32.36 2.92 -0.47	32.15 2.84 0.00	31.13 2.93 0.00	29.11 2.84 -0.01	27.23 2.58 -0.35	26.59 2.52 -1.77	26.00 2.42 -1.36	26.13 2.39 -1.78	27.27 2.53 -1.77	30.47 2.76 -3.68	34.40 2.77 -6.90	33.49 3.16 -2.39	31.58 2.72 -5.17	29.55 2.63 -5.03	27.46 2.42 -4.87	27.06 2.21 -4.80
HUDSON_AVE_10 24168	29.61 2.42 -3.68	28.10 2.32 -2.60	26.73 2.25 -1.96	26.51 2.15 -2.17	26.55 2.18 -1.21	26.05 2.28 0.00	28.91 2.48 0.00	29.96 2.68 0.00	32.36 2.92 -0.47	32.18 2.87 0.00	31.13 2.93 0.00	29.03 2.76 -0.02	27.14 2.48 -0.35	26.48 2.41 -1.77	25.89 2.31 -1.36	26.04 2.30 -1.78	27.25 2.50 -1.77	30.45 2.74 -3.68	34.37 2.74 -6.90	33.49 3.16 -2.39	31.59 2.72 -5.17	29.51 2.58 -5.03	27.38 2.34 -4.87	26.96 2.11 -4.80
HUNTER_MOUNT___DRP 323613	30.33 2.75 -4.08	28.76 2.69 -2.89	27.32 2.63 -2.17	27.14 2.55 -2.40	27.19 2.69 -1.34	26.43 2.66 0.00	29.44 3.01 0.00	29.88 2.59 0.00	32.85 3.36 -0.52	32.50 3.19 0.00	31.02 2.82 0.00	28.72 2.47 0.00	27.09 2.41 -0.37	26.65 2.41 -1.94	26.06 2.35 -1.49	26.22 2.30 -1.96	27.44 2.50 -1.96	30.81 2.71 -4.06	35.42 3.04 -7.65	33.91 3.32 -2.65	32.19 2.77 -5.73	29.93 2.47 -5.56	27.75 2.20 -5.38	27.13 2.01 -5.07
HUNTINGTON_RES_REC 323705	30.56 3.36 -3.69	29.40 3.62 -2.60	27.78 3.31 -1.96	27.51 3.15 -2.16	27.57 3.20 -1.20	27.36 3.30 -0.29	30.63 3.70 -0.51	33.80 3.82 -2.69	33.90 4.26 -0.67	33.58 4.07 -0.21	34.14 4.09 -1.86	31.95 3.83 -1.86	28.31 3.36 -0.64	27.58 3.19 -2.09	26.94 3.07 -1.65	27.18 3.10 -2.13	28.57 3.42 -2.17	35.51 3.77 -7.71	37.25 3.66 -8.86	38.16 4.30 -5.91	36.96 3.74 -9.53	33.75 3.57 -8.29	28.53 3.27 -5.09	27.84 2.95 -4.83
HUNTLEY___63 23557	24.36 0.28 -0.58	23.85 0.26 -0.41	23.18 0.36 -0.31	22.89 0.35 -0.34	23.91 0.56 -0.19	24.00 0.24 0.00	26.11 -0.32 0.00	26.82 -0.46 0.00	29.01 -0.58 -0.62	35.61 -0.59 -6.89	27.73 -0.48 -0.01	25.81 -0.45 0.00	23.82 -0.53 -0.05	22.02 -0.56 -0.27	21.78 -0.65 -0.21	21.62 -0.61 -0.28	22.61 -0.64 -0.28	23.96 -0.65 -0.57	25.52 -0.30 -1.08	28.04 -0.28 -0.38	24.15 -0.35 -0.81	22.42 -0.26 -0.79	21.06 0.12 -0.76	21.11 0.34 -0.72
HUNTLEY___64 23558	24.36 0.28 -0.58	23.85 0.26 -0.41	23.18 0.36 -0.31	22.89 0.35 -0.34	23.91 0.56 -0.19	24.00 0.24 0.00	26.11 -0.32 0.00	26.82 -0.46 0.00	29.01 -0.58 -0.62	35.61 -0.59 -6.89	27.73 -0.48 -0.01	25.81 -0.45 0.00	23.82 -0.53 -0.05	22.02 -0.56 -0.27	21.78 -0.65 -0.21	21.62 -0.61 -0.28	22.61 -0.64 -0.28	23.96 -0.65 -0.57	25.52 -0.30 -1.08	28.04 -0.28 -0.38	24.15 -0.35 -0.81	22.42 -0.26 -0.79	21.06 0.12 -0.76	21.11 0.34 -0.72
HUNTLEY___65 23559	24.36 0.28 -0.58	23.85 0.26 -0.41	23.18 0.36 -0.31	22.89 0.35 -0.34	23.91 0.56 -0.19	24.00 0.24 0.00	26.11 -0.32 0.00	26.82 -0.46 0.00	29.01 -0.58 -0.62	35.61 -0.59 -6.89	27.73 -0.48 -0.01	25.81 -0.45 0.00	23.82 -0.53 -0.05	22.02 -0.56 -0.27	21.78 -0.65 -0.21	21.62 -0.61 -0.28	22.61 -0.64 -0.28	23.96 -0.65 -0.57	25.52 -0.30 -1.08	28.04 -0.28 -0.38	24.15 -0.35 -0.81	22.42 -0.26 -0.79	21.06 0.12 -0.76	21.11 0.34 -0.72

HUNTLEY___66 23560	24.36 0.28 -0.58	23.85 0.26 -0.41	23.18 0.36 -0.31	22.89 0.35 -0.34	23.91 0.56 -0.19	24.00 0.24 0.00	26.11 -0.32 0.00	26.82 -0.46 0.00	29.01 -0.58 -0.62	35.61 -0.59 -6.89	27.73 -0.48 -0.01	25.81 -0.45 0.00	23.82 -0.53 -0.05	22.02 -0.56 -0.27	21.78 -0.65 -0.21	21.62 -0.61 -0.28	22.61 -0.64 -0.28	23.96 -0.65 -0.57	25.52 -0.30 -1.08	28.04 -0.28 -0.38	24.15 -0.35 -0.81	22.42 -0.26 -0.79	21.06 0.12 -0.76	21.11 0.34 -0.72
HUNTLEY___67 23561	24.19 0.09 -0.59	23.67 0.07 -0.42	22.99 0.16 -0.31	22.69 0.16 -0.35	23.68 0.32 -0.19	23.76 0.00 0.00	25.85 -0.58 0.00	26.55 -0.74 0.00	29.01 -0.87 -0.91	38.50 -0.91 -10.11	27.46 -0.79 -0.05	25.52 -0.74 0.00	23.58 -0.78 -0.05	21.85 -0.74 -0.28	21.61 -0.82 -0.21	21.47 -0.77 -0.28	22.43 -0.83 -0.28	23.75 -0.86 -0.59	25.29 -0.54 -1.10	27.87 -0.45 -0.38	24.02 -0.50 -0.82	22.30 -0.39 -0.80	20.95 0.00 -0.77	20.94 0.16 -0.73
HUNTLEY___68 23562	24.16 0.07 -0.59	23.64 0.05 -0.42	22.96 0.14 -0.31	22.67 0.13 -0.35	23.66 0.30 -0.19	23.74 -0.02 0.00	25.82 -0.61 0.00	26.52 -0.76 0.00	28.98 -0.90 -0.91	38.47 -0.94 -10.11	27.46 -0.79 -0.05	25.49 -0.76 0.00	23.56 -0.80 -0.05	21.82 -0.76 -0.28	21.61 -0.82 -0.21	21.45 -0.79 -0.28	22.43 -0.83 -0.28	23.75 -0.86 -0.59	25.29 -0.54 -1.10	27.85 -0.48 -0.38	24.00 -0.52 -0.82	22.30 -0.39 -0.80	20.93 -0.02 -0.77	20.93 0.14 -0.73
HYLAND___LFGE 323620	25.54 1.39 -0.64	24.91 1.27 -0.46	24.12 1.26 -0.34	23.84 1.26 -0.38	24.79 1.41 -0.21	25.21 1.45 0.00	27.75 1.32 0.00	29.04 1.75 0.00	30.70 1.48 -0.26	32.96 1.55 -2.11	29.78 1.58 -0.01	27.70 1.44 0.00	25.53 1.17 -0.06	23.43 0.83 -0.31	23.19 0.73 -0.24	22.99 0.72 -0.31	24.09 0.80 -0.31	25.63 0.96 -0.64	27.28 1.33 -1.21	29.92 1.56 -0.42	25.83 1.23 -0.91	23.79 1.01 -0.88	21.97 0.95 -0.85	21.94 1.08 -0.80
INDECK___CORINTH 23802	30.33 1.62 -5.21	28.49 1.62 -3.68	26.91 1.62 -2.77	26.92 1.67 -3.07	26.70 1.83 -1.70	25.55 1.78 0.00	28.33 1.90 0.00	29.31 2.02 0.00	31.92 2.29 -0.66	31.71 2.40 0.00	30.25 2.06 0.00	28.15 1.89 0.00	26.68 1.90 -0.47	26.32 1.54 -2.48	25.72 1.60 -1.90	26.01 1.56 -2.50	26.99 1.52 -2.50	30.78 1.56 -5.19	36.17 1.73 -9.71	33.29 1.98 -3.36	32.58 1.61 -7.28	30.34 1.38 -7.06	28.39 1.39 -6.83	27.75 1.26 -6.43
INDECK___ILION 23567	24.28 0.87 0.09	23.97 0.86 0.07	23.30 0.83 0.05	22.96 0.82 0.06	24.00 0.86 0.03	24.69 0.93 0.00	27.38 0.95 0.00	28.32 1.04 0.00	30.03 1.07 0.01	30.45 1.14 0.00	29.27 1.07 0.00	27.25 1.00 0.00	25.22 0.92 0.01	23.08 0.83 0.04	22.98 0.80 0.03	22.68 0.77 0.05	23.69 0.76 0.05	24.68 0.75 0.09	25.29 0.74 0.18	28.72 0.84 0.06	24.25 0.69 0.13	22.38 0.61 0.13	20.65 0.60 0.13	20.52 0.58 0.12
INDECK___OLEAN 23982	25.56 1.36 -0.69	25.01 1.34 -0.49	24.26 1.37 -0.37	23.95 1.35 -0.41	24.97 1.58 -0.23	25.12 1.35 0.00	27.75 1.32 0.00	28.41 1.12 0.00	30.75 1.10 -0.68	37.32 0.88 -7.13	29.31 1.07 -0.04	27.18 0.92 0.00	25.10 0.73 -0.06	23.39 0.76 -0.33	23.14 0.67 -0.25	22.97 0.68 -0.33	23.95 0.64 -0.33	25.46 0.75 -0.69	27.21 1.19 -1.30	29.90 1.51 -0.45	25.80 1.14 -0.97	23.87 1.03 -0.94	22.25 1.17 -0.91	22.22 1.30 -0.86
INDECK___OSWEGO 23783	23.39 -0.40 -0.28	22.99 -0.39 -0.20	22.28 -0.38 -0.15	21.98 -0.38 -0.17	22.87 -0.39 -0.09	23.34 -0.43 0.00	25.87 -0.56 0.00	26.77 -0.52 0.00	28.40 -0.61 -0.04	28.72 -0.59 0.00	27.60 -0.59 0.00	25.70 -0.55 0.00	23.82 -0.51 -0.03	21.97 -0.47 -0.14	21.83 -0.49 -0.10	21.63 -0.46 -0.14	22.61 -0.51 -0.14	23.81 -0.51 -0.28	24.77 -0.49 -0.53	27.59 -0.53 -0.18	23.66 -0.43 -0.40	21.91 -0.37 -0.39	20.22 -0.32 -0.37	20.17 -0.24 -0.35
INDECK___YERKES 23781	24.41 0.33 -0.58	23.87 0.28 -0.41	23.20 0.38 -0.31	22.91 0.38 -0.34	23.94 0.58 -0.19	24.05 0.29 0.00	26.14 -0.29 0.00	26.85 -0.44 0.00	29.04 -0.55 -0.62	35.64 -0.56 -6.89	27.76 -0.45 -0.01	25.84 -0.42 0.00	23.85 -0.51 -0.05	22.04 -0.54 -0.27	21.81 -0.62 -0.21	21.64 -0.59 -0.28	22.63 -0.62 -0.28	23.98 -0.62 -0.57	25.54 -0.27 -1.08	28.06 -0.25 -0.38	24.17 -0.33 -0.81	22.44 -0.24 -0.79	21.08 0.14 -0.76	21.13 0.36 -0.72
INDIAN POINT_GT_1 24139	29.17 2.02 -3.64	27.71 1.95 -2.58	26.35 1.89 -1.94	26.16 1.82 -2.15	26.19 1.83 -1.19	25.64 1.88 0.00	28.51 2.09 0.00	29.44 2.16 0.00	31.87 2.43 -0.46	31.62 2.31 0.00	30.59 2.40 0.00	28.54 2.28 0.00	26.73 2.09 -0.33	26.11 2.07 -1.74	25.51 1.96 -1.33	25.66 1.95 -1.75	26.80 2.07 -1.75	29.95 2.28 -3.63	33.86 2.30 -6.83	32.93 2.63 -2.36	31.06 2.25 -5.12	29.03 2.17 -4.97	26.98 2.00 -4.81	26.38 1.81 -4.52
INDIAN POINT_GT_2 23659	29.17 2.02 -3.64	27.71 1.95 -2.58	26.35 1.89 -1.94	26.16 1.82 -2.15	26.19 1.83 -1.19	25.64 1.88 0.00	28.51 2.09 0.00	29.44 2.16 0.00	31.87 2.43 -0.46	31.62 2.31 0.00	30.59 2.40 0.00	28.54 2.28 0.00	26.73 2.09 -0.33	26.11 2.07 -1.74	25.51 1.96 -1.33	25.66 1.95 -1.75	26.80 2.07 -1.75	29.95 2.28 -3.63	33.86 2.30 -6.83	32.93 2.63 -2.36	31.06 2.25 -5.12	29.03 2.17 -4.97	26.98 2.00 -4.81	26.38 1.81 -4.52
INDIAN POINT_GT_3 24019	29.17 2.02 -3.64	27.71 1.95 -2.58	26.35 1.89 -1.94	26.16 1.82 -2.15	26.19 1.83 -1.19	25.64 1.88 0.00	28.51 2.09 0.00	29.44 2.16 0.00	31.87 2.43 -0.46	31.62 2.31 0.00	30.59 2.40 0.00	28.54 2.28 0.00	26.73 2.09 -0.33	26.11 2.07 -1.74	25.51 1.96 -1.33	25.66 1.95 -1.75	26.80 2.07 -1.75	29.95 2.28 -3.63	33.86 2.30 -6.83	32.93 2.63 -2.36	31.06 2.25 -5.12	29.03 2.17 -4.97	26.98 2.00 -4.81	26.38 1.81 -4.52
INDIAN POINT___2 23530	29.03 1.93 -3.60	27.61 1.88 -2.55	26.23 1.80 -1.92	26.04 1.73 -2.12	26.11 1.76 -1.18	25.59 1.83 0.00	28.44 2.01 0.00	29.36 2.07 0.00	31.77 2.35 -0.46	31.53 2.23 0.00	30.51 2.31 0.00	28.46 2.21 0.00	26.65 2.02 -0.33	26.02 2.01 -1.72	25.45 1.91 -1.32	25.59 1.91 -1.73	26.73 2.02 -1.73	29.83 2.21 -3.59	33.70 2.23 -6.75	32.82 2.54 -2.34	30.93 2.18 -5.06	28.91 2.10 -4.91	26.86 1.94 -4.75	26.27 1.74 -4.47
INDIAN POINT___3 23531	29.08 1.93 -3.65	27.62 1.86 -2.58	26.26 1.80 -1.94	26.07 1.73 -2.15	26.12 1.76 -1.19	25.57 1.81 0.00	28.41 1.98 0.00	29.34 2.05 0.00	31.75 2.32 -0.47	31.53 2.23 0.00	30.48 2.28 0.00	28.46 2.21 0.00	26.66 2.02 -0.33	26.02 1.98 -1.74	25.44 1.89 -1.33	25.59 1.89 -1.75	26.73 2.00 -1.75	29.85 2.19 -3.63	33.79 2.23 -6.83	32.85 2.54 -2.37	30.99 2.18 -5.12	28.97 2.10 -4.97	26.90 1.92 -4.81	26.32 1.74 -4.53
IP CORINTH___1 23988	30.47 1.76 -5.21	28.63 1.76 -3.68	27.04 1.76 -2.77	27.05 1.80 -3.07	26.87 1.99 -1.70	25.69 1.92 0.00	28.49 2.06 0.00	29.47 2.18 0.00	32.09 2.46 -0.66	31.89 2.58 0.00	30.42 2.23 0.00	28.31 2.05 0.00	26.82 2.04 -0.47	26.45 1.67 -2.48	25.83 1.71 -1.90	26.14 1.69 -2.50	27.11 1.63 -2.50	30.92 1.71 -5.19	36.32 1.88 -9.71	33.45 2.15 -3.36	32.72 1.75 -7.28	30.47 1.51 -7.06	28.52 1.51 -6.83	27.87 1.38 -6.43

IP___TICONDEROGA 23804	31.47 2.89 -5.08	29.72 2.94 -3.59	28.10 2.88 -2.70	28.13 2.95 -2.99	27.98 3.15 -1.66	26.90 3.14 0.00	29.84 3.41 0.00	30.75 3.47 0.00	33.44 3.82 -0.65	33.20 3.90 0.00	31.81 3.61 0.00	29.59 3.34 0.00	27.95 3.18 -0.46	27.33 2.61 -2.42	26.88 2.80 -1.86	27.18 2.79 -2.44	28.26 2.85 -2.44	32.00 2.91 -5.06	37.32 3.12 -9.48	34.77 3.55 -3.28	33.75 2.96 -7.10	31.39 2.60 -6.89	29.30 2.46 -6.67	28.70 2.37 -6.28
ISLIP_RES_REC 323679	31.10 3.90 -3.69	30.51 4.73 -2.60	28.82 4.35 -1.96	28.51 4.15 -2.16	28.59 4.22 -1.20	28.01 3.90 -0.35	31.41 4.41 -0.57	34.72 4.70 -2.74	34.88 5.21 -0.70	34.44 4.89 -0.24	35.11 4.96 -1.95	32.82 4.57 -2.00	28.84 3.84 -0.70	28.02 3.57 -2.15	27.37 3.44 -1.71	27.66 3.51 -2.19	29.28 4.07 -2.24	36.47 4.54 -7.90	38.16 4.26 -9.17	39.53 5.11 -6.48	38.44 4.53 -10.22	34.61 4.27 -8.44	29.16 3.85 -5.13	28.33 3.39 -4.88
JARVIS____ 23743	23.69 0.28 0.09	23.37 0.26 0.07	22.74 0.27 0.05	22.40 0.27 0.06	23.42 0.28 0.03	24.05 0.29 0.00	26.72 0.29 0.00	27.59 0.30 0.00	29.28 0.32 0.01	29.66 0.35 0.00	28.51 0.31 0.00	26.55 0.29 0.00	24.57 0.27 0.01	22.50 0.25 0.04	22.41 0.22 0.03	22.15 0.24 0.05	23.14 0.21 0.05	24.18 0.24 0.09	24.80 0.25 0.18	28.16 0.28 0.06	23.79 0.24 0.13	21.96 0.20 0.13	20.25 0.20 0.13	20.14 0.20 0.12
JENNISON____1 23625	26.67 1.86 -1.31	25.89 1.79 -0.93	24.92 1.71 -0.70	24.67 1.71 -0.77	25.43 1.83 -0.43	25.93 2.16 0.00	28.67 2.25 0.00	29.80 2.51 0.00	31.55 2.40 -0.17	32.11 2.73 -0.08	30.62 2.43 0.00	28.44 2.18 0.00	26.20 1.77 -0.12	24.46 1.54 -0.62	24.16 1.47 -0.48	24.03 1.45 -0.63	25.17 1.56 -0.63	27.07 1.73 -1.30	29.09 1.90 -2.45	31.00 2.21 -0.85	27.36 1.82 -1.84	25.32 1.64 -1.79	23.37 1.47 -1.73	23.10 1.42 -1.63
JENNISON____2 23626	26.67 1.86 -1.31	25.89 1.79 -0.93	24.92 1.71 -0.70	24.67 1.71 -0.77	25.43 1.83 -0.43	25.93 2.16 0.00	28.67 2.25 0.00	29.80 2.51 0.00	31.55 2.40 -0.17	32.11 2.73 -0.08	30.62 2.43 0.00	28.44 2.18 0.00	26.20 1.77 -0.12	24.46 1.54 -0.62	24.16 1.47 -0.48	24.03 1.45 -0.63	25.17 1.56 -0.63	27.07 1.73 -1.30	29.09 1.90 -2.45	31.00 2.21 -0.85	27.36 1.82 -1.84	25.32 1.64 -1.79	23.37 1.47 -1.73	23.10 1.42 -1.63
JERICOHO_RISE_WT_PWR 323719	22.21 -1.29 0.00	22.00 -1.18 0.00	21.37 -1.15 0.00	21.06 -1.13 0.00	22.03 -1.13 0.00	22.70 -1.07 0.00	25.56 -0.87 0.00	26.44 -0.85 0.00	28.13 -0.84 0.00	28.49 -0.82 0.00	27.41 -0.79 0.00	25.49 -0.76 0.00	23.60 -0.71 0.00	21.63 -0.67 0.00	21.64 -0.58 0.00	21.27 -0.68 0.00	22.33 -0.64 0.00	23.19 -0.84 0.00	23.69 -1.04 0.00	26.63 -1.31 0.00	22.56 -1.14 0.00	20.80 -1.09 0.00	19.10 -1.07 0.00	18.93 -1.12 0.00
KEDC_PORT_JEFF_GT2 24210	30.94 3.74 -3.69	30.35 4.57 -2.60	28.68 4.21 -1.96	28.35 3.99 -2.16	28.42 4.05 -1.20	27.82 3.73 -0.33	31.20 4.23 -0.55	34.51 4.50 -2.72	34.64 4.98 -0.69	34.22 4.69 -0.23	34.88 4.77 -1.92	32.59 4.38 -1.95	28.68 3.69 -0.68	27.85 3.41 -2.13	27.19 3.29 -1.69	27.50 3.38 -2.17	29.10 3.91 -2.22	36.24 4.37 -7.83	37.80 4.01 -9.06	39.09 4.86 -6.29	38.04 4.36 -9.98	34.40 4.11 -8.39	29.00 3.71 -5.12	28.17 3.25 -4.86
KEDC_PORT_JEFF_GT3 24211	30.94 3.74 -3.69	30.35 4.57 -2.60	28.68 4.21 -1.96	28.35 3.99 -2.16	28.42 4.05 -1.20	27.82 3.73 -0.33	31.20 4.23 -0.55	34.51 4.50 -2.72	34.64 4.98 -0.69	34.22 4.69 -0.23	34.88 4.77 -1.92	32.59 4.38 -1.95	28.68 3.69 -0.68	27.85 3.41 -2.13	27.19 3.29 -1.69	27.50 3.38 -2.17	29.10 3.91 -2.22	36.24 4.37 -7.83	37.80 4.01 -9.06	39.09 4.86 -6.29	38.04 4.36 -9.98	34.40 4.11 -8.39	29.00 3.71 -5.12	28.17 3.25 -4.86
KEDC_GLWD_GT4 24219	29.95 2.70 -3.74	28.41 2.62 -2.61	26.94 2.45 -1.97	26.72 2.35 -2.18	26.77 2.39 -1.21	27.54 2.59 -1.18	30.84 2.86 -1.55	33.69 2.89 -3.52	33.50 3.27 -1.26	33.30 3.17 -0.83	34.89 3.21 -3.48	33.63 3.07 -4.31	28.67 2.79 -1.57	28.14 2.72 -3.11	27.39 2.60 -2.57	27.75 2.59 -3.21	29.11 2.76 -3.38	38.22 2.98 -11.21	42.30 3.04 -14.53	47.53 3.46 -16.12	48.78 2.96 -22.12	35.85 2.83 -11.13	28.57 2.60 -5.80	28.09 2.41 -5.63
KEDC_GLWD_GT5 24220	29.95 2.70 -3.74	28.41 2.62 -2.61	26.94 2.45 -1.97	26.72 2.35 -2.18	26.77 2.39 -1.21	27.54 2.59 -1.18	30.84 2.86 -1.55	33.69 2.89 -3.52	33.50 3.27 -1.26	33.30 3.17 -0.83	34.89 3.21 -3.48	33.63 3.07 -4.31	28.67 2.79 -1.57	28.14 2.72 -3.11	27.39 2.60 -2.57	27.75 2.59 -3.21	29.11 2.76 -3.38	38.22 2.98 -11.21	42.30 3.04 -14.53	47.53 3.46 -16.12	48.78 2.96 -22.12	35.85 2.83 -11.13	28.57 2.60 -5.80	28.09 2.41 -5.63
KENSICO____ 23655	29.36 2.19 -3.67	27.89 2.11 -2.60	26.52 2.05 -1.95	26.31 1.95 -2.16	26.36 1.99 -1.20	25.81 2.04 0.00	28.67 2.25 0.00	29.64 2.35 0.00	32.07 2.64 -0.47	31.83 2.52 0.00	30.79 2.59 0.00	28.75 2.50 0.00	26.90 2.26 -0.33	26.28 2.23 -1.75	25.69 2.13 -1.34	25.85 2.13 -1.76	26.99 2.25 -1.76	30.16 2.48 -3.66	34.08 2.47 -6.88	33.14 2.82 -2.38	31.26 2.42 -5.16	29.24 2.34 -5.00	27.15 2.14 -4.84	26.56 1.94 -4.56
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	29.25 2.23 -3.51	27.82 2.16 -2.48	26.45 2.07 -1.87	26.26 2.00 -2.07	26.38 2.06 -1.15	25.88 2.11 0.00	28.78 2.35 0.00	29.50 2.21 0.00	32.11 2.69 -0.45	31.83 2.52 0.00	30.62 2.43 0.00	28.46 2.21 0.00	26.69 2.06 -0.32	26.07 2.10 -1.67	25.50 2.00 -1.28	25.62 1.98 -1.69	26.82 2.16 -1.69	29.91 2.38 -3.50	33.84 2.52 -6.59	33.04 2.82 -2.28	31.02 2.39 -4.93	28.92 2.23 -4.79	26.82 2.02 -4.63	26.20 1.78 -4.36
KIAC_JFK_GT1 23816	29.54 2.35 -3.68	28.01 2.23 -2.60	26.64 2.16 -1.96	26.40 2.04 -2.17	26.46 2.09 -1.21	25.97 2.21 0.00	28.91 2.48 0.00	29.99 2.70 0.00	32.40 2.96 -0.47	32.24 2.93 0.00	31.10 2.90 0.00	28.90 2.63 -0.02	26.92 2.26 -0.35	26.26 2.19 -1.77	25.69 2.11 -1.36	25.82 2.09 -1.78	27.18 2.43 -1.77	30.40 2.69 -3.68	34.30 2.67 -6.90	33.40 3.07 -2.39	31.59 2.72 -5.17	29.43 2.50 -5.03	27.20 2.16 -4.87	26.74 1.88 -4.80
KIAC_JFK_GT2 23817	29.54 2.35 -3.68	28.01 2.23 -2.60	26.64 2.16 -1.96	26.40 2.04 -2.17	26.46 2.09 -1.21	25.97 2.21 0.00	28.91 2.48 0.00	29.99 2.70 0.00	32.40 2.96 -0.47	32.24 2.93 0.00	31.10 2.90 0.00	28.90 2.63 -0.02	26.92 2.26 -0.35	26.26 2.19 -1.77	25.69 2.11 -1.36	25.82 2.09 -1.78	27.18 2.43 -1.77	30.40 2.69 -3.68	34.30 2.67 -6.90	33.40 3.07 -2.39	31.59 2.72 -5.17	29.43 2.50 -5.03	27.20 2.16 -4.87	26.74 1.88 -4.80
KINTIGH____ 23543	23.75 -0.26 -0.50	23.23 -0.30 -0.35	22.58 -0.20 -0.27	22.29 -0.20 -0.29	23.22 -0.12 -0.16	23.36 -0.40 0.00	25.50 -0.93 0.00	26.28 -1.01 0.00	27.62 -1.22 0.13	25.69 -1.23 2.38	27.09 -1.10 0.01	25.23 -1.02 0.00	23.33 -1.02 -0.05	21.58 -0.96 -0.24	21.38 -1.02 -0.18	21.23 -0.97 -0.24	22.18 -1.03 -0.24	23.47 -1.06 -0.50	24.84 -0.82 -0.93	27.51 -0.75 -0.32	23.70 -0.69 -0.70	21.98 -0.59 -0.68	20.56 -0.26 -0.65	20.55 -0.12 -0.62

LEDERLE____ 23769	29.12 2.07 -3.55	27.69 1.99 -2.51	26.34 1.94 -1.89	26.12 1.84 -2.09	26.28 1.95 -1.16	25.78 2.02 0.00	28.67 2.25 0.00	29.55 2.26 0.00	32.00 2.58 -0.45	31.77 2.46 0.00	30.68 2.48 0.00	28.62 2.36 0.00	26.82 2.19 -0.32	26.16 2.16 -1.69	25.58 2.07 -1.30	25.72 2.06 -1.71	26.87 2.18 -1.70	29.97 2.40 -3.54	33.85 2.47 -6.65	33.06 2.82 -2.30	31.07 2.39 -4.98	29.01 2.28 -4.84	26.93 2.08 -4.68	26.34 1.88 -4.40
LINDEN COGEN____ 23786	29.44 2.26 -3.68	27.99 2.20 -2.60	26.64 2.16 -1.96	26.40 2.04 -2.17	26.46 2.09 -1.21	25.93 2.16 0.00	28.73 2.30 0.00	29.75 2.46 0.00	32.13 2.69 -0.47	31.94 2.64 0.00	30.90 2.71 0.00	28.92 2.65 -0.01	27.11 2.45 -0.35	26.51 2.43 -1.77	25.89 2.31 -1.36	26.04 2.30 -1.78	27.13 2.39 -1.77	30.31 2.60 -3.68	34.23 2.60 -6.90	33.29 2.96 -2.39	31.42 2.56 -5.17	29.40 2.47 -5.03	27.36 2.32 -4.87	27.00 2.11 -4.84
LIPA_MISC_IPP 23656	31.01 3.81 -3.69	30.49 4.70 -2.60	28.79 4.32 -1.96	28.46 4.10 -2.16	28.57 4.19 -1.20	27.92 3.83 -0.33	31.31 4.33 -0.55	34.63 4.61 -2.73	34.76 5.10 -0.69	34.32 4.78 -0.23	35.00 4.88 -1.92	32.68 4.46 -1.96	28.71 3.72 -0.68	27.87 3.43 -2.14	27.22 3.31 -1.69	27.53 3.40 -2.18	29.17 3.98 -2.22	36.32 4.44 -7.85	37.94 4.13 -9.08	39.24 4.97 -6.32	38.15 4.43 -10.03	34.48 4.18 -8.40	29.08 3.79 -5.12	28.23 3.31 -4.87
LISF____SOLAR 323691	31.08 3.88 -3.69	30.58 4.80 -2.60	28.88 4.41 -1.96	28.55 4.20 -2.16	28.66 4.29 -1.20	27.97 3.88 -0.33	31.39 4.41 -0.55	34.74 4.72 -2.73	34.84 5.18 -0.69	34.40 4.87 -0.23	35.09 4.96 -1.93	32.76 4.54 -1.96	28.78 3.79 -0.68	27.94 3.50 -2.14	27.27 3.36 -1.69	27.60 3.47 -2.18	29.24 4.05 -2.22	36.39 4.52 -7.85	38.00 4.18 -9.09	39.33 5.06 -6.33	38.23 4.50 -10.04	34.55 4.25 -8.40	29.15 3.85 -5.12	28.27 3.35 -4.87
LITTLE FALLS____HYD 24013	25.08 1.67 0.09	24.76 1.65 0.07	24.06 1.60 0.05	23.71 1.58 0.06	24.81 1.67 0.03	25.52 1.76 0.00	28.28 1.85 0.00	29.25 1.97 0.00	31.05 2.09 0.01	31.47 2.17 0.00	30.28 2.09 0.00	28.17 1.92 0.00	26.07 1.77 0.01	23.88 1.63 0.04	23.79 1.60 0.03	23.44 1.54 0.05	24.40 1.47 0.05	25.38 1.44 0.09	25.96 1.41 0.18	29.41 1.54 0.06	24.84 1.28 0.13	22.93 1.16 0.13	21.20 1.15 0.13	21.06 1.12 0.12
LI_NEWBRDGE____DRP 323616	30.00 2.82 -3.68	28.51 2.73 -2.60	26.99 2.52 -1.95	26.73 2.38 -2.16	26.75 2.39 -1.20	26.49 2.68 -0.04	29.62 2.99 -0.21	32.72 2.97 -2.46	32.85 3.39 -0.49	32.61 3.28 -0.03	32.85 3.24 -1.41	30.54 3.10 -1.18	27.53 2.84 -0.38	26.87 2.76 -1.80	26.25 2.64 -1.39	26.41 2.63 -1.82	27.58 2.78 -1.83	33.77 3.00 -6.73	35.06 3.04 -7.28	34.49 3.46 -3.08	32.71 2.99 -6.03	32.24 2.85 -7.50	27.76 2.70 -4.89	27.15 2.49 -4.61
LONG_LAKE_PHOENIX 24014	23.61 -0.19 -0.29	23.18 -0.21 -0.21	22.47 -0.20 -0.16	22.19 -0.18 -0.17	23.06 -0.21 -0.10	23.50 -0.26 0.00	26.08 -0.34 0.00	26.99 -0.30 0.00	28.66 -0.35 -0.04	28.98 -0.32 0.00	27.86 -0.34 0.00	25.94 -0.31 0.00	24.04 -0.29 -0.03	22.15 -0.29 -0.14	22.02 -0.31 -0.11	21.83 -0.26 -0.14	22.82 -0.30 -0.14	24.04 -0.29 -0.29	25.01 -0.27 -0.55	27.83 -0.31 -0.19	23.87 -0.24 -0.41	22.12 -0.18 -0.40	20.38 -0.18 -0.39	20.34 -0.08 -0.37
LOVETT____3 23632	29.02 1.95 -3.56	27.58 1.88 -2.52	26.24 1.82 -1.90	26.04 1.75 -2.10	26.12 1.78 -1.17	25.59 1.83 0.00	28.46 2.04 0.00	29.36 2.07 0.00	31.80 2.38 -0.45	31.53 2.23 0.00	30.51 2.31 0.00	28.46 2.21 0.00	26.67 2.04 -0.32	26.03 2.03 -1.70	25.43 1.91 -1.30	25.57 1.91 -1.71	26.71 2.02 -1.71	29.79 2.21 -3.55	33.66 2.25 -6.68	32.82 2.57 -2.31	30.90 2.20 -5.01	28.88 2.12 -4.86	26.81 1.94 -4.70	26.22 1.74 -4.43
LOVETT____4 23642	29.02 1.95 -3.56	27.58 1.88 -2.52	26.24 1.82 -1.90	26.04 1.75 -2.10	26.12 1.78 -1.17	25.59 1.83 0.00	28.46 2.04 0.00	29.36 2.07 0.00	31.80 2.38 -0.45	31.53 2.23 0.00	30.51 2.31 0.00	28.46 2.21 0.00	26.67 2.04 -0.32	26.03 2.03 -1.70	25.43 1.91 -1.30	25.57 1.91 -1.71	26.71 2.02 -1.71	29.79 2.21 -3.55	33.66 2.25 -6.68	32.82 2.57 -2.31	30.90 2.20 -5.01	28.88 2.12 -4.86	26.81 1.94 -4.70	26.22 1.74 -4.43
LOVETT____5 23593	29.02 1.95 -3.56	27.58 1.88 -2.52	26.24 1.82 -1.90	26.04 1.75 -2.10	26.12 1.78 -1.17	25.59 1.83 0.00	28.46 2.04 0.00	29.36 2.07 0.00	31.80 2.38 -0.45	31.53 2.23 0.00	30.51 2.31 0.00	28.46 2.21 0.00	26.67 2.04 -0.32	26.03 2.03 -1.70	25.43 1.91 -1.30	25.57 1.91 -1.71	26.71 2.02 -1.71	29.79 2.21 -3.55	33.66 2.25 -6.68	32.82 2.57 -2.31	30.90 2.20 -5.01	28.88 2.12 -4.86	26.81 1.94 -4.70	26.22 1.74 -4.43
LOWER RAQUET____HYD 24057	22.10 -1.41 0.00	21.84 -1.35 0.00	21.16 -1.35 0.00	20.82 -1.38 0.00	21.82 -1.34 0.00	22.65 -1.12 0.00	25.29 -1.14 0.00	26.17 -1.12 0.00	27.61 -1.36 0.00	28.16 -1.14 0.00	26.96 -1.24 0.00	25.08 -1.18 0.00	23.12 -1.19 0.00	21.12 -1.18 0.00	21.11 -1.11 0.00	20.79 -1.16 0.00	21.81 -1.17 0.00	22.44 -1.59 0.00	22.83 -1.90 0.00	25.70 -2.24 0.00	21.99 -1.71 0.00	20.52 -1.38 0.00	18.92 -1.25 0.00	18.73 -1.32 0.00
LOWER____HUDSON 24059	30.57 1.90 -5.16	28.74 1.90 -3.65	27.13 1.87 -2.75	27.12 1.89 -3.04	26.87 2.01 -1.69	25.76 2.00 0.00	28.62 2.19 0.00	29.53 2.24 0.00	32.12 2.49 -0.66	31.83 2.52 0.00	30.51 2.31 0.00	28.41 2.15 0.00	26.82 2.04 -0.47	26.50 1.74 -2.46	25.89 1.78 -1.89	26.19 1.76 -2.48	27.25 1.79 -2.48	31.02 1.85 -5.14	36.23 1.95 -9.55	33.48 2.24 -3.31	32.69 1.85 -7.15	30.48 1.64 -6.94	28.44 1.55 -6.72	27.92 1.54 -6.32
LWR____OSWEGATCHIE_HYD 23850	22.75 -0.75 0.00	22.44 -0.74 0.00	21.77 -0.74 0.00	21.44 -0.75 0.00	22.45 -0.72 0.00	23.34 -0.43 0.00	25.90 -0.53 0.00	26.88 -0.41 0.00	28.30 -0.67 0.00	28.96 -0.35 0.00	27.66 -0.54 0.00	25.70 -0.55 0.00	23.65 -0.66 0.00	21.59 -0.71 0.00	21.53 -0.69 0.00	21.25 -0.70 0.00	22.26 -0.71 0.00	23.09 -0.94 0.00	23.64 -1.09 0.00	26.68 -1.26 0.00	22.74 -0.95 0.00	21.11 -0.79 0.00	19.45 -0.73 0.00	19.27 -0.78 0.00
LYONS_FALL_HYD 23570	23.97 0.47 0.00	23.62 0.44 0.00	22.94 0.43 0.00	22.61 0.42 0.00	23.63 0.46 0.00	24.52 0.76 0.00	27.14 0.71 0.00	28.19 0.90 0.00	29.69 0.72 0.00	30.33 1.03 0.00	29.01 0.82 0.00	26.94 0.68 0.00	24.77 0.46 0.00	22.61 0.31 0.00	22.53 0.31 0.00	22.26 0.31 0.00	23.30 0.32 0.00	24.39 0.36 0.00	25.13 0.39 0.00	28.39 0.45 0.00	24.09 0.40 0.00	22.25 0.35 0.00	20.48 0.30 0.00	20.30 0.24 0.00
MADISON____COUNTY_LFGE 323628	24.48 0.82 -0.15	24.05 0.76 -0.11	23.34 0.74 -0.08	23.01 0.73 -0.09	24.03 0.81 -0.05	24.74 0.97 0.00	27.43 1.00 0.00	28.43 1.15 0.00	30.09 1.10 -0.02	30.59 1.29 0.00	29.32 1.13 0.00	27.25 1.00 0.00	25.12 0.80 -0.01	23.04 0.67 -0.07	22.90 0.62 -0.06	22.66 0.64 -0.07	23.72 0.67 -0.07	24.93 0.75 -0.15	25.85 0.84 -0.28	28.99 0.95 -0.10	24.71 0.81 -0.21	22.80 0.70 -0.20	21.00 0.63 -0.20	20.84 0.60 -0.19

MAPLE RIDGE_WT_1 323574	22.99 -0.31 0.21	22.76 -0.28 0.15	22.13 -0.27 0.11	21.80 -0.27 0.12	22.85 -0.25 0.07	23.53 -0.24 0.00	26.22 -0.21 0.00	27.10 -0.19 0.00	28.74 -0.20 0.03	29.13 -0.17 0.00	28.00 -0.20 0.00	26.07 -0.18 0.00	24.12 -0.17 0.02	22.02 -0.18 0.10	21.99 -0.15 0.08	21.68 -0.18 0.10	22.69 -0.18 0.10	23.60 -0.22 0.21	24.04 -0.30 0.40	27.36 -0.45 0.14	22.90 -0.50 0.30	21.02 -0.59 0.29	19.27 -0.63 0.28	19.11 -0.68 0.26
MAPLE RIDGE_WT_2 323611	22.99 -0.31 0.21	22.76 -0.28 0.15	22.13 -0.27 0.11	21.80 -0.27 0.12	22.85 -0.25 0.07	23.53 -0.24 0.00	26.22 -0.21 0.00	27.10 -0.19 0.00	28.74 -0.20 0.03	29.13 -0.17 0.00	28.00 -0.20 0.00	26.07 -0.18 0.00	24.12 -0.17 0.02	22.02 -0.18 0.10	21.99 -0.15 0.08	21.68 -0.18 0.10	22.69 -0.18 0.10	23.60 -0.22 0.21	24.04 -0.30 0.40	27.36 -0.45 0.14	22.90 -0.50 0.30	21.02 -0.59 0.29	19.27 -0.63 0.28	19.11 -0.68 0.26
MARBLE RIVER_WT_PWR 323696	22.24 -1.27 0.00	22.05 -1.14 0.00	21.41 -1.10 0.00	21.11 -1.09 0.00	22.08 -1.09 0.00	22.77 -1.00 0.00	25.64 -0.79 0.00	26.55 -0.74 0.00	28.25 -0.72 0.00	28.60 -0.70 0.00	27.52 -0.68 0.00	25.60 -0.66 0.00	23.70 -0.61 0.00	21.70 -0.60 0.00	21.73 -0.49 0.00	21.36 -0.59 0.00	22.42 -0.55 0.00	23.26 -0.77 0.00	23.77 -0.96 0.00	26.71 -1.23 0.00	22.60 -1.09 0.00	20.85 -1.05 0.00	19.14 -1.03 0.00	18.97 -1.08 0.00
MARSH_HILL_WT_PWR 323713	25.69 1.41 -0.77	25.07 1.34 -0.55	24.28 1.35 -0.41	23.98 1.33 -0.45	24.95 1.53 -0.25	25.26 1.50 0.00	27.91 1.48 0.00	28.82 1.53 0.00	30.97 1.59 -0.41	34.57 1.49 -3.77	29.68 1.47 -0.02	27.54 1.29 0.00	25.47 1.09 -0.07	23.63 0.96 -0.37	23.35 0.84 -0.28	23.16 0.83 -0.37	24.20 0.85 -0.37	25.69 0.89 -0.77	27.32 1.14 -1.45	29.62 1.17 -0.50	25.58 0.81 -1.09	23.63 0.68 -1.05	21.84 0.65 -1.02	21.78 0.76 -0.96
MG INDUSTRY___DRP 24185	29.96 1.67 -4.78	28.21 1.65 -3.38	26.68 1.62 -2.55	26.61 1.60 -2.82	26.42 1.69 -1.57	25.45 1.69 0.00	28.28 1.85 0.00	29.12 1.83 0.00	31.64 2.06 -0.61	31.33 2.02 0.00	30.14 1.94 0.00	28.07 1.81 0.00	26.44 1.70 -0.44	26.14 1.56 -2.28	25.52 1.55 -1.75	25.79 1.54 -2.30	26.86 1.58 -2.30	30.43 1.63 -4.76	35.43 1.73 -8.97	33.03 1.98 -3.11	32.07 1.66 -6.72	29.95 1.53 -6.53	27.90 1.41 -6.31	27.40 1.40 -5.94
MID___OSWEGATCHIE_HYD 23849	22.75 -0.75 0.00	22.44 -0.74 0.00	21.77 -0.74 0.00	21.44 -0.75 0.00	22.45 -0.72 0.00	23.34 -0.43 0.00	25.90 -0.53 0.00	26.88 -0.41 0.00	28.30 -0.67 0.00	28.96 -0.35 0.00	27.66 -0.54 0.00	25.70 -0.55 0.00	23.65 -0.66 0.00	21.59 -0.71 0.00	21.53 -0.69 0.00	21.25 -0.70 0.00	22.26 -0.71 0.00	23.09 -0.94 0.00	23.64 -1.09 0.00	26.68 -1.26 0.00	22.74 -0.95 0.00	21.11 -0.79 0.00	19.45 -0.73 0.00	19.27 -0.78 0.00
MID___RAQUETTE_HYD 23851	22.10 -1.41 0.00	21.84 -1.35 0.00	21.16 -1.35 0.00	20.82 -1.38 0.00	21.82 -1.34 0.00	22.65 -1.12 0.00	25.29 -1.14 0.00	26.17 -1.12 0.00	27.61 -1.36 0.00	28.16 -1.14 0.00	26.96 -1.24 0.00	25.08 -1.18 0.00	23.12 -1.19 0.00	21.12 -1.18 0.00	21.11 -1.11 0.00	20.79 -1.16 0.00	21.81 -1.17 0.00	22.44 -1.59 0.00	22.83 -1.90 0.00	25.70 -2.24 0.00	21.99 -1.71 0.00	20.52 -1.38 0.00	18.92 -1.25 0.00	18.73 -1.32 0.00
MILLIKEN___1 23584	25.08 0.82 -0.76	24.51 0.79 -0.53	23.68 0.77 -0.40	23.41 0.78 -0.45	24.25 0.83 -0.25	24.62 0.85 0.00	27.35 0.92 0.00	28.35 1.06 0.00	30.14 1.07 -0.10	30.39 1.08 0.00	29.18 0.99 0.00	27.12 0.87 0.00	25.13 0.75 -0.07	23.33 0.67 -0.36	23.12 0.62 -0.28	22.95 0.64 -0.36	24.03 0.69 -0.36	25.55 0.77 -0.75	27.04 0.89 -1.42	29.44 1.00 -0.49	25.61 0.85 -1.06	23.69 0.77 -1.03	21.83 0.66 -1.00	21.71 0.72 -0.94
MILLIKEN___2 23585	25.08 0.82 -0.76	24.51 0.79 -0.53	23.68 0.77 -0.40	23.41 0.78 -0.45	24.25 0.83 -0.25	24.62 0.85 0.00	27.35 0.92 0.00	28.35 1.06 0.00	30.14 1.07 -0.10	30.39 1.08 0.00	29.18 0.99 0.00	27.12 0.87 0.00	25.13 0.75 -0.07	23.33 0.67 -0.36	23.12 0.62 -0.28	22.95 0.64 -0.36	24.03 0.69 -0.36	25.55 0.77 -0.75	27.04 0.89 -1.42	29.44 1.00 -0.49	25.61 0.85 -1.06	23.69 0.77 -1.03	21.83 0.66 -1.00	21.71 0.72 -0.94
MILLIKEN___DIESEL 23629	25.08 0.82 -0.76	24.51 0.79 -0.53	23.68 0.77 -0.40	23.41 0.78 -0.45	24.25 0.83 -0.25	24.62 0.85 0.00	27.35 0.92 0.00	28.35 1.06 0.00	30.14 1.07 -0.10	30.39 1.08 0.00	29.18 0.99 0.00	27.12 0.87 0.00	25.13 0.75 -0.07	23.33 0.67 -0.36	23.12 0.62 -0.28	22.95 0.64 -0.36	24.03 0.69 -0.36	25.55 0.77 -0.75	27.04 0.89 -1.42	29.44 1.00 -0.49	25.61 0.85 -1.06	23.69 0.77 -1.03	21.83 0.66 -1.00	21.71 0.72 -0.94
MILLSEAT___LFGE 323607	24.34 0.30 -0.53	23.82 0.26 -0.38	23.11 0.32 -0.28	22.82 0.31 -0.31	23.83 0.49 -0.17	24.29 0.52 0.00	26.32 -0.11 0.00	27.26 -0.03 0.00	28.83 -0.26 -0.12	29.85 -0.20 -0.75	28.08 -0.11 0.01	26.15 -0.10 0.00	24.11 -0.24 -0.05	22.18 -0.38 -0.25	21.95 -0.47 -0.20	21.77 -0.44 -0.26	22.80 -0.44 -0.26	24.15 -0.41 -0.53	25.67 -0.07 -1.01	28.21 -0.08 -0.35	24.26 -0.19 -0.76	22.45 -0.18 -0.73	21.03 0.14 -0.71	21.04 0.32 -0.67
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	29.23 2.07 -3.66	27.79 2.02 -2.59	26.40 1.94 -1.95	26.21 1.86 -2.15	26.27 1.90 -1.20	25.71 1.95 0.00	28.57 2.14 0.00	29.50 2.21 0.00	31.93 2.49 -0.47	31.71 2.40 0.00	30.68 2.48 0.00	28.62 2.36 0.00	26.80 2.16 -0.33	26.16 2.12 -1.74	25.58 2.02 -1.34	25.73 2.02 -1.76	26.87 2.14 -1.76	30.03 2.36 -3.65	33.96 2.37 -6.86	33.02 2.71 -2.37	31.15 2.32 -5.14	29.12 2.23 -4.99	27.03 2.04 -4.83	26.46 1.87 -4.54
MODEL_CITY_ENERGY 24167	23.69 -0.38 -0.56	23.16 -0.42 -0.40	22.50 -0.32 -0.30	22.21 -0.31 -0.33	23.19 -0.16 -0.18	23.53 -0.24 0.00	25.40 -1.03 0.00	26.12 -1.17 0.00	27.55 -1.33 0.09	26.16 -1.35 1.80	26.93 -1.24 0.02	25.10 -1.15 0.00	23.19 -1.17 -0.05	21.43 -1.14 -0.27	21.22 -1.20 -0.21	21.06 -1.16 -0.27	22.03 -1.22 -0.27	23.31 -1.27 -0.56	24.77 -1.02 -1.06	27.27 -1.03 -0.37	23.44 -1.04 -0.79	21.79 -0.88 -0.77	20.51 -0.40 -0.74	20.52 -0.24 -0.70
MODERN_LFGE___ 323580	23.69 -0.38 -0.56	23.16 -0.42 -0.40	22.50 -0.32 -0.30	22.21 -0.31 -0.33	23.19 -0.16 -0.18	23.53 -0.24 0.00	25.40 -1.03 0.00	26.12 -1.17 0.00	27.55 -1.33 0.09	26.16 -1.35 1.80	26.93 -1.24 0.02	25.10 -1.15 0.00	23.19 -1.17 -0.05	21.43 -1.14 -0.27	21.22 -1.20 -0.21	21.06 -1.16 -0.27	22.03 -1.22 -0.27	23.31 -1.27 -0.56	24.77 -1.02 -1.06	27.27 -1.03 -0.37	23.44 -1.04 -0.79	21.79 -0.88 -0.77	20.51 -0.40 -0.74	20.52 -0.24 -0.70
MOHAWK_PAPER___DRP 24187	30.38 1.93 -4.95	28.59 1.90 -3.50	27.02 1.87 -2.64	26.97 1.86 -2.92	26.78 1.99 -1.62	25.74 1.97 0.00	28.60 2.17 0.00	29.44 2.16 0.00	32.04 2.43 -0.63	31.74 2.43 0.00	30.48 2.28 0.00	28.36 2.10 0.00	26.75 1.99 -0.45	26.42 1.76 -2.36	25.81 1.78 -1.81	26.09 1.76 -2.38	27.17 1.81 -2.38	30.81 1.85 -4.93	36.02 1.98 -9.31	33.43 2.26 -3.22	32.54 1.87 -6.97	30.37 1.71 -6.77	28.29 1.57 -6.55	27.80 1.58 -6.16

MONGAUP___HYD 23641	29.54 2.66 -3.38	28.15 2.57 -2.39	26.81 2.50 -1.80	26.58 2.40 -1.99	26.78 2.50 -1.11	26.26 2.49 0.00	29.26 2.83 0.00	29.75 2.46 0.00	32.53 3.13 -0.43	32.24 2.93 0.00	30.82 2.62 0.00	28.67 2.41 0.00	26.93 2.31 -0.31	26.30 2.39 -1.61	25.74 2.29 -1.24	25.82 2.24 -1.62	27.06 2.46 -1.62	30.04 2.64 -3.37	33.81 2.74 -6.33	33.15 3.02 -2.19	31.14 2.70 -4.75	29.02 2.52 -4.61	26.87 2.24 -4.46	26.24 1.99 -4.19
MONTAUK___DIESEL 23721	33.21 6.02 -3.69	32.69 6.91 -2.60	30.93 6.46 -1.96	30.57 6.21 -2.16	30.74 6.37 -1.20	30.27 6.18 -0.33	33.93 6.95 -0.55	37.44 7.42 -2.73	37.68 8.02 -0.69	37.13 7.59 -0.23	37.73 7.61 -1.93	35.15 6.93 -1.96	30.85 5.86 -0.68	29.77 5.33 -2.14	29.11 5.20 -1.69	29.42 5.29 -2.18	31.31 6.11 -2.22	38.80 6.92 -7.85	40.64 6.83 -9.09	42.34 8.07 -6.33	40.74 7.01 -10.03	36.82 6.53 -8.40	31.10 5.81 -5.12	30.14 5.21 -4.87
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	29.56 2.37 -3.68	28.08 2.30 -2.60	26.70 2.23 -1.96	26.49 2.13 -2.17	26.55 2.18 -1.21	26.02 2.26 0.00	28.89 2.46 0.00	29.88 2.59 0.00	32.31 2.87 -0.47	32.09 2.79 0.00	31.04 2.85 0.00	29.03 2.76 -0.02	27.16 2.50 -0.35	26.53 2.45 -1.78	25.92 2.33 -1.36	26.07 2.33 -1.79	27.20 2.46 -1.77	30.41 2.69 -3.69	34.33 2.70 -6.90	33.40 3.07 -2.39	31.51 2.65 -5.17	29.47 2.54 -5.04	27.39 2.34 -4.87	27.13 2.15 -4.93
MUNSVILLE_WIND_PWR 323609	27.30 2.63 -1.16	26.53 2.53 -0.82	25.59 2.45 -0.62	25.30 2.42 -0.69	26.17 2.62 -0.38	26.97 3.21 0.00	29.76 3.33 0.00	31.08 3.79 0.00	32.66 3.53 -0.16	33.52 4.13 -0.08	31.81 3.61 0.00	29.46 3.20 0.00	27.02 2.60 -0.11	25.02 2.16 -0.55	24.71 2.07 -0.43	24.58 2.06 -0.56	25.74 2.21 -0.56	27.67 2.48 -1.16	29.63 2.72 -2.18	31.80 3.10 -0.76	27.91 2.58 -1.64	25.78 2.30 -1.59	23.74 2.04 -1.54	23.45 1.94 -1.45
N SALMON___HYD 24042	22.42 -1.08 0.00	22.23 -0.95 0.00	21.57 -0.94 0.00	21.22 -0.98 0.00	22.17 -1.00 0.00	22.89 -0.88 0.00	25.85 -0.58 0.00	26.71 -0.57 0.00	28.36 -0.61 0.00	28.78 -0.53 0.00	27.63 -0.56 0.00	25.65 -0.60 0.00	23.75 -0.56 0.00	21.72 -0.58 0.00	21.80 -0.42 0.00	21.41 -0.55 0.00	22.54 -0.44 0.00	23.33 -0.70 0.00	23.82 -0.91 0.00	26.77 -1.17 0.00	22.67 -1.02 0.00	20.96 -0.94 0.00	19.25 -0.93 0.00	19.07 -0.98 0.00
N.E._GEN_SANDY PD 24062	30.28 1.90 -4.87	28.55 1.92 -3.45	27.00 1.89 -2.59	26.97 1.91 -2.87	27.15 2.01 -1.97	27.55 2.02 -1.77	28.62 2.19 0.00	29.44 2.16 0.00	32.12 2.40 -0.75	32.33 2.40 -0.62	32.34 2.28 -1.86	28.88 2.13 -0.50	26.77 2.02 -0.44	26.34 1.72 -2.32	26.23 1.82 -2.19	26.46 1.80 -2.71	28.11 1.84 -3.29	36.00 1.85 -10.12	38.56 1.95 -11.88	38.89 2.24 -8.71	35.02 1.87 -9.45	30.21 1.69 -6.63	28.37 1.57 -6.62	27.67 1.58 -6.03
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	29.06 2.00 -3.56	27.65 1.95 -2.52	26.28 1.87 -1.89	26.08 1.80 -2.10	26.19 1.85 -1.17	25.67 1.90 0.00	28.54 2.12 0.00	29.44 2.16 0.00	31.88 2.46 -0.45	31.62 2.31 0.00	30.56 2.37 0.00	28.52 2.26 0.00	26.72 2.09 -0.32	26.07 2.07 -1.70	25.50 1.98 -1.30	25.64 1.98 -1.71	26.78 2.09 -1.71	29.86 2.28 -3.55	33.75 2.35 -6.67	32.91 2.66 -2.31	30.96 2.27 -5.00	28.94 2.19 -4.85	26.86 2.00 -4.69	26.28 1.81 -4.42
NARROWS_GT1_1 24228	29.85 2.66 -3.69	28.37 2.57 -2.61	26.98 2.50 -1.97	26.77 2.40 -2.18	26.84 2.45 -1.21	26.29 2.52 -0.01	29.16 2.72 -0.01	30.16 2.86 -0.01	32.58 3.13 -0.48	32.39 3.08 -0.01	31.33 3.13 -0.01	29.32 3.04 -0.02	27.43 2.77 -0.35	26.78 2.70 -1.78	26.16 2.58 -1.36	26.31 2.57 -1.79	27.46 2.71 -1.78	30.70 2.98 -3.69	34.63 2.99 -6.91	33.75 3.41 -2.40	31.81 2.94 -5.18	29.76 2.83 -5.04	27.65 2.60 -4.88	27.28 2.33 -4.90
NARROWS_GT1_2 24229	29.85 2.66 -3.69	28.37 2.57 -2.61	26.98 2.50 -1.97	26.77 2.40 -2.18	26.84 2.45 -1.21	26.29 2.52 -0.01	29.16 2.72 -0.01	30.16 2.86 -0.01	32.58 3.13 -0.48	32.39 3.08 -0.01	31.33 3.13 -0.01	29.32 3.04 -0.02	27.43 2.77 -0.35	26.78 2.70 -1.78	26.16 2.58 -1.36	26.31 2.57 -1.79	27.46 2.71 -1.78	30.70 2.98 -3.69	34.63 2.99 -6.91	33.75 3.41 -2.40	31.81 2.94 -5.18	29.76 2.83 -5.04	27.65 2.60 -4.88	27.28 2.33 -4.90
NARROWS_GT1_3 24230	29.85 2.66 -3.69	28.37 2.57 -2.61	26.98 2.50 -1.97	26.77 2.40 -2.18	26.84 2.45 -1.21	26.29 2.52 -0.01	29.16 2.72 -0.01	30.16 2.86 -0.01	32.58 3.13 -0.48	32.39 3.08 -0.01	31.33 3.13 -0.01	29.32 3.04 -0.02	27.43 2.77 -0.35	26.78 2.70 -1.78	26.16 2.58 -1.36	26.31 2.57 -1.79	27.46 2.71 -1.78	30.70 2.98 -3.69	34.63 2.99 -6.91	33.75 3.41 -2.40	31.81 2.94 -5.18	29.76 2.83 -5.04	27.65 2.60 -4.88	27.28 2.33 -4.90
NARROWS_GT1_4 24231	29.85 2.66 -3.69	28.37 2.57 -2.61	26.98 2.50 -1.97	26.77 2.40 -2.18	26.84 2.45 -1.21	26.29 2.52 -0.01	29.16 2.72 -0.01	30.16 2.86 -0.01	32.58 3.13 -0.48	32.39 3.08 -0.01	31.33 3.13 -0.01	29.32 3.04 -0.02	27.43 2.77 -0.35	26.78 2.70 -1.78	26.16 2.58 -1.36	26.31 2.57 -1.79	27.46 2.71 -1.78	30.70 2.98 -3.69	34.63 2.99 -6.91	33.75 3.41 -2.40	31.81 2.94 -5.18	29.76 2.83 -5.04	27.65 2.60 -4.88	27.28 2.33 -4.90
NARROWS_GT1_5 24232	29.85 2.66 -3.69	28.37 2.57 -2.61	26.98 2.50 -1.97	26.77 2.40 -2.18	26.84 2.45 -1.21	26.29 2.52 -0.01	29.16 2.72 -0.01	30.16 2.86 -0.01	32.58 3.13 -0.48	32.39 3.08 -0.01	31.33 3.13 -0.01	29.32 3.04 -0.02	27.43 2.77 -0.35	26.78 2.70 -1.78	26.16 2.58 -1.36	26.31 2.57 -1.79	27.46 2.71 -1.78	30.70 2.98 -3.69	34.63 2.99 -6.91	33.75 3.41 -2.40	31.81 2.94 -5.18	29.76 2.83 -5.04	27.65 2.60 -4.88	27.28 2.33 -4.90
NARROWS_GT1_6 24233	29.85 2.66 -3.69	28.37 2.57 -2.61	26.98 2.50 -1.97	26.77 2.40 -2.18	26.84 2.45 -1.21	26.29 2.52 -0.01	29.16 2.72 -0.01	30.16 2.86 -0.01	32.58 3.13 -0.48	32.39 3.08 -0.01	31.33 3.13 -0.01	29.32 3.04 -0.02	27.43 2.77 -0.35	26.78 2.70 -1.78	26.16 2.58 -1.36	26.31 2.57 -1.79	27.46 2.71 -1.78	30.70 2.98 -3.69	34.63 2.99 -6.91	33.75 3.41 -2.40	31.81 2.94 -5.18	29.76 2.83 -5.04	27.65 2.60 -4.88	27.28 2.33 -4.90
NARROWS_GT1_7 24234	29.85 2.66 -3.69	28.37 2.57 -2.61	26.98 2.50 -1.97	26.77 2.40 -2.18	26.84 2.45 -1.21	26.29 2.52 -0.01	29.16 2.72 -0.01	30.16 2.86 -0.01	32.58 3.13 -0.48	32.39 3.08 -0.01	31.33 3.13 -0.01	29.32 3.04 -0.02	27.43 2.77 -0.35	26.78 2.70 -1.78	26.16 2.58 -1.36	26.31 2.57 -1.79	27.46 2.71 -1.78	30.70 2.98 -3.69	34.63 2.99 -6.91	33.75 3.41 -2.40	31.81 2.94 -5.18	29.76 2.83 -5.04	27.65 2.60 -4.88	27.28 2.33 -4.90
NARROWS_GT1_8 24235	29.85 2.66 -3.69	28.37 2.57 -2.61	26.98 2.50 -1.97	26.77 2.40 -2.18	26.84 2.45 -1.21	26.29 2.52 -0.01	29.16 2.72 -0.01	30.16 2.86 -0.01	32.58 3.13 -0.48	32.39 3.08 -0.01	31.33 3.13 -0.01	29.32 3.04 -0.02	27.43 2.77 -0.35	26.78 2.70 -1.78	26.16 2.58 -1.36	26.31 2.57 -1.79	27.46 2.71 -1.78	30.70 2.98 -3.69	34.63 2.99 -6.91	33.75 3.41 -2.40	31.81 2.94 -5.18	29.76 2.83 -5.04	27.65 2.60 -4.88	27.28 2.33 -4.90

NARROWS_GT2_1 24236	29.85 2.66 -3.69	28.37 2.57 -2.61	26.98 2.50 -1.97	26.77 2.40 -2.18	26.84 2.45 -1.21	26.29 2.52 -0.01	29.16 2.72 -0.01	30.16 2.86 -0.01	32.58 3.13 -0.48	32.39 3.08 -0.01	31.33 3.13 -0.01	29.32 3.04 -0.02	27.43 2.77 -0.35	26.78 2.70 -1.78	26.16 2.58 -1.36	26.31 2.57 -1.79	27.46 2.71 -1.78	30.70 2.98 -3.69	34.63 2.99 -6.91	33.75 3.41 -2.40	31.81 2.94 -5.18	29.76 2.83 -5.04	27.65 2.60 -4.88	27.28 2.33 -4.90
NARROWS_GT2_2 24237	29.85 2.66 -3.69	28.37 2.57 -2.61	26.98 2.50 -1.97	26.77 2.40 -2.18	26.84 2.45 -1.21	26.29 2.52 -0.01	29.16 2.72 -0.01	30.16 2.86 -0.01	32.58 3.13 -0.48	32.39 3.08 -0.01	31.33 3.13 -0.01	29.32 3.04 -0.02	27.43 2.77 -0.35	26.78 2.70 -1.78	26.16 2.58 -1.36	26.31 2.57 -1.79	27.46 2.71 -1.78	30.70 2.98 -3.69	34.63 2.99 -6.91	33.75 3.41 -2.40	31.81 2.94 -5.18	29.76 2.83 -5.04	27.65 2.60 -4.88	27.28 2.33 -4.90
NARROWS_GT2_3 24238	29.85 2.66 -3.69	28.37 2.57 -2.61	26.98 2.50 -1.97	26.77 2.40 -2.18	26.84 2.45 -1.21	26.29 2.52 -0.01	29.16 2.72 -0.01	30.16 2.86 -0.01	32.58 3.13 -0.48	32.39 3.08 -0.01	31.33 3.13 -0.01	29.32 3.04 -0.02	27.43 2.77 -0.35	26.78 2.70 -1.78	26.16 2.58 -1.36	26.31 2.57 -1.79	27.46 2.71 -1.78	30.70 2.98 -3.69	34.63 2.99 -6.91	33.75 3.41 -2.40	31.81 2.94 -5.18	29.76 2.83 -5.04	27.65 2.60 -4.88	27.28 2.33 -4.90
NARROWS_GT2_4 24239	29.85 2.66 -3.69	28.37 2.57 -2.61	26.98 2.50 -1.97	26.77 2.40 -2.18	26.84 2.45 -1.21	26.29 2.52 -0.01	29.16 2.72 -0.01	30.16 2.86 -0.01	32.58 3.13 -0.48	32.39 3.08 -0.01	31.33 3.13 -0.01	29.32 3.04 -0.02	27.43 2.77 -0.35	26.78 2.70 -1.78	26.16 2.58 -1.36	26.31 2.57 -1.79	27.46 2.71 -1.78	30.70 2.98 -3.69	34.63 2.99 -6.91	33.75 3.41 -2.40	31.81 2.94 -5.18	29.76 2.83 -5.04	27.65 2.60 -4.88	27.28 2.33 -4.90
NARROWS_GT2_5 24240	29.85 2.66 -3.69	28.37 2.57 -2.61	26.98 2.50 -1.97	26.77 2.40 -2.18	26.84 2.45 -1.21	26.29 2.52 -0.01	29.16 2.72 -0.01	30.16 2.86 -0.01	32.58 3.13 -0.48	32.39 3.08 -0.01	31.33 3.13 -0.01	29.32 3.04 -0.02	27.43 2.77 -0.35	26.78 2.70 -1.78	26.16 2.58 -1.36	26.31 2.57 -1.79	27.46 2.71 -1.78	30.70 2.98 -3.69	34.63 2.99 -6.91	33.75 3.41 -2.40	31.81 2.94 -5.18	29.76 2.83 -5.04	27.65 2.60 -4.88	27.28 2.33 -4.90
NARROWS_GT2_6 24241	29.85 2.66 -3.69	28.37 2.57 -2.61	26.98 2.50 -1.97	26.77 2.40 -2.18	26.84 2.45 -1.21	26.29 2.52 -0.01	29.16 2.72 -0.01	30.16 2.86 -0.01	32.58 3.13 -0.48	32.39 3.08 -0.01	31.33 3.13 -0.01	29.32 3.04 -0.02	27.43 2.77 -0.35	26.78 2.70 -1.78	26.16 2.58 -1.36	26.31 2.57 -1.79	27.46 2.71 -1.78	30.70 2.98 -3.69	34.63 2.99 -6.91	33.75 3.41 -2.40	31.81 2.94 -5.18	29.76 2.83 -5.04	27.65 2.60 -4.88	27.28 2.33 -4.90
NARROWS_GT2_7 24242	29.85 2.66 -3.69	28.37 2.57 -2.61	26.98 2.50 -1.97	26.77 2.40 -2.18	26.84 2.45 -1.21	26.29 2.52 -0.01	29.16 2.72 -0.01	30.16 2.86 -0.01	32.58 3.13 -0.48	32.39 3.08 -0.01	31.33 3.13 -0.01	29.32 3.04 -0.02	27.43 2.77 -0.35	26.78 2.70 -1.78	26.16 2.58 -1.36	26.31 2.57 -1.79	27.46 2.71 -1.78	30.70 2.98 -3.69	34.63 2.99 -6.91	33.75 3.41 -2.40	31.81 2.94 -5.18	29.76 2.83 -5.04	27.65 2.60 -4.88	27.28 2.33 -4.90
NARROWS_GT2_8 24243	29.85 2.66 -3.69	28.37 2.57 -2.61	26.98 2.50 -1.97	26.77 2.40 -2.18	26.84 2.45 -1.21	26.29 2.52 -0.01	29.16 2.72 -0.01	30.16 2.86 -0.01	32.58 3.13 -0.48	32.39 3.08 -0.01	31.33 3.13 -0.01	29.32 3.04 -0.02	27.43 2.77 -0.35	26.78 2.70 -1.78	26.16 2.58 -1.36	26.31 2.57 -1.79	27.46 2.71 -1.78	30.70 2.98 -3.69	34.63 2.99 -6.91	33.75 3.41 -2.40	31.81 2.94 -5.18	29.76 2.83 -5.04	27.65 2.60 -4.88	27.28 2.33 -4.90
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	30.33 2.75 -4.08	28.76 2.69 -2.89	27.32 2.63 -2.17	27.14 2.55 -2.40	27.19 2.69 -1.34	26.43 2.66 0.00	29.44 3.01 0.00	29.88 2.59 0.00	32.85 3.36 -0.52	32.50 3.19 0.00	31.02 2.82 0.00	28.72 2.47 0.00	27.09 2.41 -0.37	26.65 2.41 -1.94	26.06 2.35 -1.49	26.22 2.30 -1.96	27.44 2.50 -1.96	30.81 2.71 -4.06	35.42 3.04 -7.65	33.91 3.32 -2.65	32.19 2.77 -5.73	29.93 2.47 -5.56	27.75 2.20 -5.38	27.13 2.01 -5.07
NEG CAPITAL___MECHNVIL 23645	30.88 2.16 -5.22	29.03 2.16 -3.69	27.41 2.12 -2.78	27.40 2.13 -3.07	27.22 2.34 -1.71	26.05 2.28 0.00	28.96 2.54 0.00	29.93 2.65 0.00	32.56 2.92 -0.67	32.32 3.02 0.00	30.88 2.68 0.00	28.75 2.50 0.00	27.14 2.36 -0.48	26.80 2.01 -2.49	26.15 2.02 -1.91	26.46 2.00 -2.51	27.53 2.04 -2.51	31.37 2.14 -5.20	36.73 2.30 -9.70	33.93 2.63 -3.36	33.14 2.18 -7.27	30.88 1.93 -7.06	28.82 1.82 -6.83	28.21 1.73 -6.43
NEG CENTRAL_HIGH_ACRES 23767	23.54 -0.40 -0.44	23.05 -0.44 -0.31	22.37 -0.38 -0.23	22.09 -0.36 -0.26	22.97 -0.35 -0.14	23.31 -0.45 0.00	25.66 -0.77 0.00	26.66 -0.63 0.00	28.16 -0.87 -0.06	28.45 -0.85 0.00	27.41 -0.79 0.00	25.52 -0.74 0.00	23.62 -0.73 -0.04	21.73 -0.78 -0.21	21.56 -0.82 -0.16	21.37 -0.79 -0.21	22.36 -0.83 -0.21	23.65 -0.82 -0.44	24.91 -0.64 -0.82	27.61 -0.61 -0.28	23.76 -0.54 -0.62	21.99 -0.50 -0.60	20.35 -0.40 -0.58	20.32 -0.28 -0.54
NEG CENTRAL___DRP 24199	24.37 0.37 -0.49	23.85 0.32 -0.34	23.11 0.34 -0.26	22.83 0.35 -0.29	23.72 0.39 -0.16	24.12 0.36 0.00	26.75 0.32 0.00	27.72 0.44 0.00	29.41 0.38 -0.06	29.66 0.35 0.00	28.51 0.31 0.00	26.52 0.26 0.00	24.54 0.19 -0.04	22.69 0.16 -0.23	22.51 0.11 -0.18	22.32 0.13 -0.23	23.35 0.14 -0.23	24.73 0.22 -0.48	25.99 0.35 -0.91	28.68 0.42 -0.32	24.68 0.31 -0.68	22.84 0.28 -0.66	21.06 0.24 -0.64	21.00 0.34 -0.60
NEG CENTRAL___INDECK 23768	25.32 1.17 -0.65	24.73 1.09 -0.46	23.94 1.08 -0.34	23.66 1.09 -0.38	24.63 1.25 -0.21	25.00 1.23 0.00	27.51 1.08 0.00	28.68 1.39 0.00	30.42 1.19 -0.26	32.65 1.23 -2.12	29.45 1.24 -0.01	27.39 1.13 0.00	25.27 0.90 -0.06	23.26 0.65 -0.31	23.01 0.56 -0.24	22.81 0.55 -0.31	23.91 0.62 -0.31	25.39 0.72 -0.64	27.01 1.06 -1.21	29.59 1.23 -0.42	25.57 0.97 -0.91	23.59 0.81 -0.88	21.81 0.79 -0.85	21.78 0.92 -0.80
NEG CENTRAL___SENECA 23627	24.73 0.68 -0.54	24.19 0.63 -0.38	23.43 0.63 -0.29	23.13 0.62 -0.32	24.06 0.72 -0.18	24.43 0.66 0.00	27.06 0.63 0.00	28.05 0.76 0.00	29.76 0.72 -0.07	29.98 0.67 0.00	28.84 0.65 0.00	26.81 0.55 0.00	24.79 0.44 -0.05	22.91 0.36 -0.26	22.73 0.31 -0.20	22.54 0.33 -0.26	23.60 0.37 -0.26	25.02 0.46 -0.54	26.39 0.64 -1.01	29.05 0.75 -0.35	25.04 0.59 -0.76	23.14 0.50 -0.74	21.35 0.46 -0.71	21.29 0.56 -0.67
NEG CENTRAL___STATE_STREET 24147	24.42 0.45 -0.47	23.94 0.42 -0.34	23.17 0.41 -0.25	22.89 0.42 -0.28	23.79 0.46 -0.16	24.19 0.43 0.00	26.88 0.45 0.00	27.86 0.57 0.00	29.61 0.58 -0.06	29.89 0.59 0.00	28.67 0.48 0.00	26.68 0.42 0.00	24.72 0.37 -0.04	22.84 0.31 -0.23	22.68 0.29 -0.17	22.47 0.28 -0.23	23.53 0.32 -0.23	24.89 0.38 -0.47	26.09 0.47 -0.89	28.81 0.56 -0.31	24.83 0.47 -0.66	22.96 0.41 -0.65	21.14 0.34 -0.62	21.08 0.44 -0.59

NEG MILLWOOD___DRP 24198	29.79 2.49 -3.79	28.30 2.43 -2.68	26.85 2.32 -2.02	26.71 2.29 -2.23	26.68 2.27 -1.24	26.07 2.30 0.00	29.02 2.59 0.00	29.77 2.48 0.00	32.50 3.04 -0.48	32.24 2.93 0.00	31.13 2.93 0.00	28.91 2.65 0.00	27.06 2.41 -0.35	26.45 2.34 -1.81	25.85 2.24 -1.39	25.97 2.20 -1.82	27.19 2.39 -1.82	30.53 2.71 -3.78	34.59 2.74 -7.11	33.53 3.13 -2.46	31.68 2.65 -5.33	29.59 2.52 -5.17	27.44 2.26 -5.00	26.75 1.99 -4.71
NEG NORTH_FLCN_SEA 23793	22.56 -0.94 0.00	22.37 -0.81 0.00	21.71 -0.81 0.00	21.39 -0.80 0.00	22.36 -0.81 0.00	23.03 -0.74 0.00	25.98 -0.45 0.00	26.88 -0.41 0.00	28.56 -0.41 0.00	28.92 -0.38 0.00	27.83 -0.37 0.00	25.86 -0.39 0.00	23.94 -0.36 0.00	21.94 -0.36 0.00	21.98 -0.24 0.00	21.60 -0.35 0.00	22.70 -0.27 0.00	23.55 -0.48 0.00	24.09 -0.64 0.00	27.07 -0.87 0.00	22.91 -0.78 0.00	21.11 -0.79 0.00	19.39 -0.79 0.00	19.21 -0.84 0.00
NEG NORTH_KES_CHATEGAY 23792	22.26 -1.25 0.00	22.07 -1.11 0.00	21.43 -1.08 0.00	21.13 -1.06 0.00	22.08 -1.09 0.00	22.77 -1.00 0.00	25.64 -0.79 0.00	26.52 -0.76 0.00	28.19 -0.78 0.00	28.57 -0.73 0.00	27.46 -0.73 0.00	25.55 -0.71 0.00	23.65 -0.66 0.00	21.68 -0.62 0.00	21.69 -0.53 0.00	21.34 -0.61 0.00	22.40 -0.57 0.00	23.26 -0.77 0.00	23.77 -0.96 0.00	26.71 -1.23 0.00	22.60 -1.09 0.00	20.85 -1.05 0.00	19.14 -1.03 0.00	18.97 -1.08 0.00
NEG NORTH___ALICE_FALLS 23915	22.54 -0.96 0.00	22.35 -0.83 0.00	21.68 -0.83 0.00	21.35 -0.84 0.00	22.31 -0.86 0.00	22.98 -0.78 0.00	25.95 -0.47 0.00	26.85 -0.44 0.00	28.54 -0.43 0.00	28.92 -0.38 0.00	27.80 -0.39 0.00	25.84 -0.42 0.00	23.92 -0.39 0.00	21.90 -0.40 0.00	21.98 -0.24 0.00	21.56 -0.39 0.00	22.70 -0.27 0.00	23.55 -0.48 0.00	24.06 -0.67 0.00	27.05 -0.90 0.00	22.86 -0.83 0.00	21.06 -0.83 0.00	19.34 -0.83 0.00	19.19 -0.86 0.00
NEG NORTH___LWR_SARANAC 23913	22.54 -0.96 0.00	22.35 -0.83 0.00	21.68 -0.83 0.00	21.35 -0.84 0.00	22.31 -0.86 0.00	22.98 -0.78 0.00	25.95 -0.47 0.00	26.85 -0.44 0.00	28.54 -0.43 0.00	28.92 -0.38 0.00	27.80 -0.39 0.00	25.84 -0.42 0.00	23.92 -0.39 0.00	21.90 -0.40 0.00	21.98 -0.24 0.00	21.56 -0.39 0.00	22.70 -0.27 0.00	23.55 -0.48 0.00	24.06 -0.67 0.00	27.05 -0.90 0.00	22.86 -0.83 0.00	21.06 -0.83 0.00	19.34 -0.83 0.00	19.19 -0.86 0.00
NEG NORTH___PLATTSBURG 23628	22.54 -0.96 0.00	22.35 -0.83 0.00	21.68 -0.83 0.00	21.35 -0.84 0.00	22.31 -0.86 0.00	22.98 -0.78 0.00	25.95 -0.47 0.00	26.85 -0.44 0.00	28.54 -0.43 0.00	28.92 -0.38 0.00	27.80 -0.39 0.00	25.84 -0.42 0.00	23.92 -0.39 0.00	21.90 -0.40 0.00	21.98 -0.24 0.00	21.56 -0.39 0.00	22.70 -0.27 0.00	23.55 -0.48 0.00	24.06 -0.67 0.00	27.05 -0.90 0.00	22.86 -0.83 0.00	21.06 -0.83 0.00	19.34 -0.83 0.00	19.19 -0.86 0.00
NEG WEST_LEA_LOCKPORT 23791	24.04 -0.02 -0.55	23.51 -0.07 -0.39	22.83 0.02 -0.30	22.54 0.02 -0.33	23.53 0.18 -0.18	24.03 0.26 0.00	26.03 -0.40 0.00	26.82 -0.46 0.00	28.57 -0.61 -0.21	30.50 -0.62 -1.81	27.69 -0.51 0.00	25.79 -0.47 0.00	23.77 -0.58 -0.05	21.96 -0.60 -0.26	21.73 -0.69 -0.20	21.56 -0.66 -0.27	22.55 -0.69 -0.27	23.89 -0.70 -0.55	25.39 -0.40 -1.06	27.69 -0.61 -0.37	23.85 -0.64 -0.79	22.14 -0.53 -0.77	20.80 -0.12 -0.75	20.82 0.06 -0.70
NEG WEST___LANCASTR 23811	25.10 0.94 -0.65	24.55 0.90 -0.46	23.83 0.97 -0.35	23.51 0.93 -0.38	24.54 1.16 -0.21	24.72 0.95 0.00	27.14 0.71 0.00	27.83 0.55 0.00	30.24 0.49 -0.78	38.06 0.35 -8.40	28.75 0.51 -0.04	26.68 0.42 0.00	24.63 0.27 -0.06	22.90 0.29 -0.31	22.66 0.20 -0.24	22.49 0.22 -0.31	23.47 0.18 -0.31	24.92 0.24 -0.65	26.60 0.64 -1.22	29.20 0.84 -0.42	25.18 0.57 -0.92	23.33 0.55 -0.89	21.80 0.77 -0.86	21.77 0.90 -0.81
NEG_PENN_ALLEGHNY 23528	25.74 1.01 -1.23	25.02 0.97 -0.87	24.11 0.95 -0.65	23.87 0.95 -0.72	24.59 1.02 -0.40	24.76 1.00 0.00	27.51 1.08 0.00	28.41 1.12 0.00	30.32 1.19 -0.16	30.55 1.14 -0.10	29.29 1.10 0.00	27.23 0.97 0.00	25.29 0.87 -0.11	23.71 0.83 -0.58	23.44 0.78 -0.45	23.33 0.79 -0.59	24.39 0.83 -0.59	26.16 0.91 -1.22	28.07 1.04 -2.30	29.94 1.20 -0.80	26.41 0.99 -1.72	24.51 0.94 -1.67	22.64 0.85 -1.62	22.48 0.90 -1.52
NEG___GEN_MONROE 24207	24.06 0.09 -0.46	23.58 0.07 -0.33	22.87 0.11 -0.24	22.60 0.13 -0.27	23.55 0.23 -0.15	23.91 0.14 0.00	26.19 -0.24 0.00	27.15 -0.14 0.00	28.64 -0.41 -0.07	29.12 -0.35 -0.16	27.94 -0.25 0.00	26.02 -0.24 0.00	24.03 -0.32 -0.04	22.10 -0.42 -0.22	21.90 -0.49 -0.17	21.71 -0.46 -0.22	22.71 -0.48 -0.22	24.06 -0.43 -0.46	25.42 -0.17 -0.86	28.13 -0.11 -0.30	24.20 -0.14 -0.65	22.35 -0.18 -0.63	20.78 0.00 -0.61	20.77 0.14 -0.57
NEPA___ENERGY 23901	24.87 0.75 -0.62	24.31 0.69 -0.44	23.61 0.77 -0.33	23.29 0.73 -0.36	24.34 0.97 -0.20	24.52 0.76 0.00	26.80 0.37 0.00	27.53 0.25 0.00	30.06 0.17 -0.91	39.51 0.18 -10.02	28.53 0.28 -0.05	26.49 0.24 0.00	24.44 0.07 -0.06	22.59 0.00 -0.29	22.36 -0.09 -0.23	22.16 -0.09 -0.30	23.16 -0.11 -0.30	24.52 -0.12 -0.61	26.12 0.22 -1.16	28.59 0.25 -0.40	24.63 0.07 -0.87	22.83 0.09 -0.85	21.37 0.38 -0.82	21.35 0.52 -0.77
NEVERSINK___HYD 23608	28.80 1.95 -3.34	27.42 1.88 -2.36	26.10 1.80 -1.78	25.89 1.73 -1.97	26.05 1.78 -1.09	25.62 1.85 0.00	28.46 2.04 0.00	29.17 1.88 0.00	31.68 2.29 -0.43	31.47 2.17 0.00	30.25 2.06 0.00	28.15 1.89 0.00	26.36 1.75 -0.30	25.68 1.78 -1.59	25.15 1.71 -1.22	25.25 1.69 -1.61	26.42 1.84 -1.60	29.40 2.04 -3.33	33.17 2.18 -6.27	32.57 2.46 -2.17	30.47 2.09 -4.70	28.38 1.93 -4.56	26.32 1.74 -4.41	25.73 1.52 -4.15
NEWTON___FALLS_HYD 23847	22.75 -0.75 0.00	22.44 -0.74 0.00	21.77 -0.74 0.00	21.44 -0.75 0.00	22.45 -0.72 0.00	23.34 -0.43 0.00	25.90 -0.53 0.00	26.88 -0.41 0.00	28.30 -0.67 0.00	28.96 -0.35 0.00	27.66 -0.54 0.00	25.70 -0.55 0.00	23.65 -0.66 0.00	21.59 -0.71 0.00	21.53 -0.69 0.00	21.25 -0.70 0.00	22.26 -0.71 0.00	23.09 -0.94 0.00	23.64 -1.09 0.00	26.68 -1.26 0.00	22.74 -0.95 0.00	21.11 -0.79 0.00	19.45 -0.73 0.00	19.27 -0.78 0.00
NIAGARA_115E_LBMP 323715	23.44 -0.63 -0.57	22.94 -0.65 -0.40	22.28 -0.54 -0.30	21.99 -0.53 -0.33	22.96 -0.39 -0.19	23.24 -0.52 0.00	25.00 -1.43 0.00	25.70 -1.58 0.00	26.95 -1.77 0.25	23.78 -1.79 3.73	26.50 -1.66 0.04	24.71 -1.55 0.00	22.83 -1.53 -0.05	21.14 -1.43 -0.27	20.92 -1.51 -0.21	20.78 -1.45 -0.27	21.73 -1.52 -0.27	23.01 -1.59 -0.57	24.44 -1.36 -1.07	26.97 -1.34 -0.37	23.19 -1.30 -0.80	21.56 -1.12 -0.78	20.32 -0.60 -0.75	20.32 -0.44 -0.71
NIAGARA_115W_LBMP 323714	23.58 -0.49 -0.57	23.07 -0.51 -0.40	22.50 -0.32 -0.30	22.21 -0.31 -0.33	23.14 -0.21 -0.19	22.93 -0.83 0.00	24.87 -1.56 0.00	25.51 -1.77 0.00	26.79 -1.97 0.21	23.58 -1.99 3.73	26.36 -1.83 0.00	24.55 -1.71 0.00	22.68 -1.68 -0.05	21.03 -1.54 -0.27	20.83 -1.60 -0.21	20.69 -1.54 -0.27	21.62 -1.63 -0.27	22.86 -1.73 -0.56	24.35 -1.44 -1.06	26.91 -1.40 -0.37	23.23 -1.26 -0.79	21.59 -1.07 -0.77	20.31 -0.60 -0.74	20.51 -0.24 -0.70

NIAGARA_230_LBMP 323716	23.76 -0.31 -0.56	23.25 -0.32 -0.40	22.59 -0.23 -0.30	22.30 -0.22 -0.33	23.26 -0.09 -0.18	23.29 -0.48 0.00	25.27 -1.16 0.00	25.95 -1.34 0.00	27.20 -1.54 0.23	24.04 -1.55 3.71	26.77 -1.41 0.02	24.94 -1.31 0.00	23.07 -1.29 -0.05	21.36 -1.20 -0.27	21.16 -1.27 -0.20	21.01 -1.21 -0.27	21.96 -1.29 -0.27	23.24 -1.35 -0.56	24.71 -1.06 -1.04	27.32 -0.98 -0.36	23.57 -0.90 -0.78	21.91 -0.74 -0.76	20.60 -0.30 -0.73	20.60 -0.14 -0.69
NIAGARA____ 23760	23.49 -0.59 -0.57	22.98 -0.60 -0.40	22.34 -0.47 -0.30	22.06 -0.47 -0.33	23.01 -0.35 -0.19	23.07 -0.69 0.00	25.00 -1.43 0.00	25.73 -1.55 0.00	27.00 -1.74 0.23	23.82 -1.76 3.73	26.54 -1.64 0.02	24.73 -1.52 0.00	22.85 -1.51 -0.05	21.17 -1.40 -0.27	20.96 -1.47 -0.21	20.80 -1.43 -0.27	21.75 -1.49 -0.27	23.05 -1.54 -0.56	24.50 -1.29 -1.06	27.08 -1.23 -0.36	23.30 -1.18 -0.79	21.64 -1.03 -0.77	20.32 -0.60 -0.75	20.38 -0.38 -0.71
NINE_MILE_1 23575	23.13 -0.61 -0.24	22.72 -0.62 -0.17	22.05 -0.59 -0.13	21.78 -0.55 -0.14	22.64 -0.60 -0.08	23.12 -0.64 0.00	25.66 -0.77 0.00	26.52 -0.76 0.00	28.16 -0.84 -0.03	28.45 -0.85 0.00	27.38 -0.82 0.00	25.49 -0.76 0.00	23.62 -0.71 -0.02	21.77 -0.65 -0.11	21.66 -0.65 -0.09	21.43 -0.64 -0.11	22.40 -0.69 -0.11	23.57 -0.70 -0.23	24.48 -0.69 -0.44	27.31 -0.78 -0.15	23.38 -0.64 -0.33	21.65 -0.57 -0.32	19.98 -0.50 -0.31	19.93 -0.42 -0.29
NINE_MILE_2 23744	23.13 -0.61 -0.23	22.72 -0.62 -0.17	22.05 -0.59 -0.13	21.78 -0.55 -0.14	22.64 -0.60 -0.08	23.12 -0.64 0.00	25.66 -0.77 0.00	26.52 -0.76 0.00	28.16 -0.84 -0.03	28.45 -0.85 0.00	27.38 -0.82 0.00	25.49 -0.76 0.00	23.62 -0.71 -0.02	21.77 -0.65 -0.11	21.66 -0.65 -0.09	21.43 -0.64 -0.11	22.40 -0.69 -0.11	23.57 -0.70 -0.23	24.48 -0.69 -0.44	27.31 -0.78 -0.15	23.38 -0.64 -0.33	21.65 -0.57 -0.32	19.98 -0.50 -0.31	19.92 -0.42 -0.29
NM_CAPITAL____DRP 24208	30.27 1.86 -4.91	28.49 1.83 -3.48	26.93 1.80 -2.62	26.88 1.80 -2.89	26.68 1.90 -1.61	25.64 1.88 0.00	28.51 2.09 0.00	29.34 2.05 0.00	31.88 2.29 -0.63	31.59 2.29 0.00	30.37 2.17 0.00	28.28 2.02 0.00	26.67 1.92 -0.45	26.34 1.69 -2.34	25.73 1.71 -1.80	26.00 1.69 -2.36	27.08 1.75 -2.36	30.68 1.75 -4.89	35.85 1.88 -9.24	33.29 2.15 -3.20	32.41 1.80 -6.92	30.26 1.64 -6.72	28.18 1.51 -6.50	27.72 1.54 -6.12
NM_CENTRAL____DRP 24181	23.81 -0.02 -0.32	23.37 -0.05 -0.23	22.66 -0.02 -0.17	22.38 0.00 -0.19	23.27 0.00 -0.11	23.74 -0.02 0.00	26.35 -0.08 0.00	27.26 -0.03 0.00	28.95 -0.06 -0.04	29.25 -0.06 0.00	28.11 -0.08 0.00	26.15 -0.10 0.00	24.24 -0.10 -0.03	22.37 -0.09 -0.15	22.23 -0.11 -0.12	22.00 -0.11 -0.16	23.02 -0.11 -0.16	24.26 -0.10 -0.32	25.29 -0.05 -0.61	28.12 -0.03 -0.21	24.15 0.00 -0.45	22.34 0.00 -0.44	20.60 0.00 -0.43	20.54 0.08 -0.40
NM_FRONTIER____DRP 24179	23.58 -0.49 -0.57	23.07 -0.51 -0.40	22.50 -0.32 -0.30	22.21 -0.31 -0.33	23.14 -0.21 -0.19	22.93 -0.83 0.00	24.87 -1.56 0.00	25.51 -1.77 0.00	26.79 -1.97 0.21	23.58 -1.99 3.73	26.36 -1.83 0.00	24.55 -1.71 0.00	22.68 -1.68 -0.05	21.03 -1.54 -0.27	20.83 -1.60 -0.21	20.69 -1.54 -0.27	21.62 -1.63 -0.27	22.86 -1.73 -0.56	24.35 -1.44 -1.06	26.91 -1.40 -0.37	23.23 -1.26 -0.79	21.59 -1.07 -0.77	20.31 -0.60 -0.74	20.51 -0.24 -0.70
NM_ST_REGIS____HYD 24053	22.17 -1.34 0.00	21.93 -1.25 0.00	21.25 -1.26 0.00	20.90 -1.29 0.00	21.89 -1.27 0.00	22.70 -1.07 0.00	25.42 -1.00 0.00	26.31 -0.98 0.00	27.78 -1.19 0.00	28.31 -1.00 0.00	27.12 -1.07 0.00	25.21 -1.05 0.00	23.26 -1.04 0.00	21.28 -1.03 0.00	21.29 -0.93 0.00	20.94 -1.01 0.00	21.99 -0.99 0.00	22.66 -1.37 0.00	23.07 -1.66 0.00	25.96 -1.98 0.00	22.15 -1.54 0.00	20.60 -1.29 0.00	18.98 -1.19 0.00	18.79 -1.26 0.00
NORTHPORT____1 23551	30.20 3.01 -3.69	28.68 2.90 -2.60	27.15 2.68 -1.95	26.88 2.53 -2.16	26.94 2.57 -1.20	26.93 2.97 -0.19	30.12 3.30 -0.39	33.19 3.30 -2.60	33.31 3.74 -0.60	33.01 3.57 -0.14	33.46 3.58 -1.68	31.29 3.44 -1.60	27.91 3.06 -0.54	27.22 2.94 -1.98	26.59 2.82 -1.55	26.79 2.83 -2.01	28.07 3.06 -2.04	34.67 3.32 -7.32	36.16 3.19 -8.24	36.43 3.69 -4.80	35.09 3.25 -8.15	32.98 3.11 -7.98	28.11 2.92 -5.01	27.47 2.67 -4.75
NORTHPORT____2 23552	30.20 3.01 -3.69	28.68 2.90 -2.60	27.15 2.68 -1.95	26.88 2.53 -2.16	26.94 2.57 -1.20	26.93 2.97 -0.19	30.12 3.30 -0.39	33.19 3.30 -2.60	33.31 3.74 -0.60	33.01 3.57 -0.14	33.46 3.58 -1.68	31.29 3.44 -1.60	27.91 3.06 -0.54	27.22 2.94 -1.98	26.59 2.82 -1.55	26.79 2.83 -2.01	28.07 3.06 -2.04	34.67 3.32 -7.32	36.16 3.19 -8.24	36.43 3.69 -4.80	35.09 3.25 -8.15	32.98 3.11 -7.98	28.11 2.92 -5.01	27.47 2.67 -4.75
NORTHPORT____3 23553	30.29 3.10 -3.69	28.87 3.08 -2.60	27.31 2.84 -1.95	27.04 2.68 -2.16	27.08 2.71 -1.20	26.96 2.99 -0.20	30.18 3.36 -0.40	33.28 3.38 -2.61	33.37 3.79 -0.60	33.14 3.69 -0.14	33.53 3.64 -1.70	31.34 3.47 -1.62	27.99 3.14 -0.55	27.30 3.01 -1.99	26.69 2.91 -1.56	26.87 2.90 -2.02	28.12 3.10 -2.05	34.75 3.36 -7.35	36.41 3.39 -8.29	36.72 3.88 -4.89	35.30 3.34 -8.26	33.07 3.17 -8.00	28.17 2.99 -5.02	27.56 2.75 -4.75
NORTHPORT____4 23650	30.29 3.10 -3.69	28.87 3.08 -2.60	27.31 2.84 -1.95	27.04 2.68 -2.16	27.08 2.71 -1.20	26.96 2.99 -0.20	30.18 3.36 -0.40	33.28 3.38 -2.61	33.37 3.79 -0.60	33.14 3.69 -0.14	33.53 3.64 -1.70	31.34 3.47 -1.62	27.99 3.14 -0.55	27.30 3.01 -1.99	26.69 2.91 -1.56	26.87 2.90 -2.02	28.12 3.10 -2.05	34.75 3.36 -7.35	36.41 3.39 -8.29	36.72 3.88 -4.89	35.30 3.34 -8.26	33.07 3.17 -8.00	28.17 2.99 -5.02	27.56 2.75 -4.75
NORTHPORT____IC 23718	30.20 3.01 -3.69	28.68 2.90 -2.60	27.15 2.68 -1.95	26.88 2.53 -2.16	26.94 2.57 -1.20	26.93 2.97 -0.19	30.12 3.30 -0.39	33.19 3.30 -2.60	33.31 3.74 -0.60	33.01 3.57 -0.14	33.46 3.58 -1.68	31.29 3.44 -1.60	27.91 3.06 -0.54	27.22 2.94 -1.98	26.59 2.82 -1.55	26.79 2.83 -2.01	28.07 3.06 -2.04	34.67 3.32 -7.32	36.16 3.19 -8.24	36.43 3.69 -4.80	35.09 3.25 -8.15	32.98 3.11 -7.98	28.11 2.92 -5.01	27.47 2.67 -4.75
NPX_GEN_1385_PROXY 323591	30.10 2.91 -3.69	28.61 2.83 -2.60	27.10 2.63 -1.95	26.82 2.46 -2.16	27.01 2.64 -1.20	27.12 3.16 -0.19	30.20 3.38 -0.39	33.22 3.33 -2.60	33.42 3.85 -0.60	33.01 3.57 -0.14	33.54 3.66 -1.68	31.45 3.60 -1.60	27.91 3.06 -0.54	27.18 2.90 -1.98	26.57 2.80 -1.55	26.75 2.79 -2.01	28.09 3.08 -2.04	36.90 3.68 -9.19	41.10 3.56 -12.81	37.20 4.11 -5.15	35.30 3.46 -8.15	32.92 3.04 -7.98	28.13 2.95 -5.01	27.41 2.61 -4.75
NPX_GEN_CSC 323557	31.10 3.90 -3.69	30.56 4.78 -2.60	28.86 4.39 -1.96	28.53 4.17 -2.16	28.63 4.26 -1.20	27.99 3.90 -0.33	31.39 4.41 -0.55	34.74 4.72 -2.73	34.87 5.21 -0.69	34.40 4.87 -0.23	35.08 4.96 -1.92	32.76 4.54 -1.96	28.81 3.82 -0.68	27.96 3.52 -2.14	27.29 3.38 -1.69	27.62 3.49 -2.18	29.24 4.05 -2.22	36.42 4.54 -7.84	38.04 4.23 -9.08	39.38 5.11 -6.32	38.25 4.53 -10.03	34.52 4.23 -8.40	29.15 3.85 -5.12	28.29 3.37 -4.87

NSINS_S_GLNS_FALLS 23858	30.70 2.00 -5.20	28.85 1.99 -3.68	27.26 1.98 -2.77	27.27 2.02 -3.06	27.09 2.22 -1.70	25.93 2.16 0.00	28.75 2.33 0.00	29.75 2.46 0.00	32.39 2.75 -0.66	32.15 2.84 0.00	30.70 2.51 0.00	28.57 2.31 0.00	27.04 2.26 -0.47	26.65 1.87 -2.48	26.05 1.93 -1.90	26.34 1.89 -2.50	27.33 1.86 -2.49	31.15 1.95 -5.18	36.55 2.13 -9.69	33.72 2.43 -3.35	32.94 1.99 -7.26	30.69 1.75 -7.05	28.68 1.69 -6.82	28.04 1.57 -6.42
NUCOR_STEEL____DRP 24197	24.31 0.35 -0.45	23.83 0.32 -0.32	23.09 0.34 -0.24	22.79 0.33 -0.27	23.69 0.37 -0.15	24.10 0.33 0.00	26.77 0.34 0.00	27.72 0.44 0.00	29.43 0.41 -0.06	29.72 0.41 0.00	28.54 0.34 0.00	26.55 0.29 0.00	24.59 0.24 -0.04	22.74 0.22 -0.22	22.56 0.18 -0.17	22.37 0.20 -0.22	23.40 0.21 -0.22	24.75 0.26 -0.45	25.93 0.35 -0.85	28.65 0.42 -0.29	24.68 0.36 -0.64	22.84 0.33 -0.62	21.03 0.26 -0.60	20.98 0.36 -0.56
NYISO_LBMP_REFERENCE 24008	23.50 0.00 0.00	23.18 0.00 0.00	22.51 0.00 0.00	22.19 0.00 0.00	23.17 0.00 0.00	23.76 0.00 0.00	26.43 0.00 0.00	27.29 0.00 0.00	28.97 0.00 0.00	29.31 0.00 0.00	28.20 0.00 0.00	26.26 0.00 0.00	24.31 0.00 0.00	22.30 0.00 0.00	22.22 0.00 0.00	21.95 0.00 0.00	22.98 0.00 0.00	24.03 0.00 0.00	24.73 0.00 0.00	27.94 0.00 0.00	23.69 0.00 0.00	21.90 0.00 0.00	20.17 0.00 0.00	20.06 0.00 0.00
NYPA_BRENTWD____GT 24164	30.60 3.41 -3.69	29.38 3.59 -2.60	27.78 3.31 -1.96	27.49 3.13 -2.16	27.57 3.20 -1.20	27.45 3.37 -0.31	30.71 3.75 -0.53	33.87 3.87 -2.71	33.99 4.34 -0.68	33.66 4.13 -0.22	34.23 4.15 -1.89	32.08 3.91 -1.91	28.37 3.40 -0.66	27.65 3.23 -2.11	27.00 3.11 -1.67	27.24 3.14 -2.15	28.64 3.47 -2.19	35.62 3.82 -7.77	37.35 3.66 -8.96	38.34 4.30 -6.10	37.21 3.77 -9.75	33.80 3.57 -8.34	28.58 3.31 -5.10	27.89 2.99 -4.85
NYPA_GOWANUS____GT5 24156	29.85 2.66 -3.69	28.37 2.57 -2.61	26.98 2.50 -1.97	26.77 2.40 -2.18	26.84 2.45 -1.21	26.29 2.52 -0.01	29.16 2.72 -0.01	30.16 2.86 -0.01	32.58 3.13 -0.48	32.39 3.08 -0.01	31.33 3.13 -0.01	29.32 3.04 -0.02	27.43 2.77 -0.35	26.78 2.70 -1.78	26.16 2.58 -1.36	26.31 2.57 -1.79	27.46 2.71 -1.78	30.70 2.98 -3.69	34.63 2.99 -6.91	33.75 3.41 -2.40	31.81 2.94 -5.18	29.76 2.83 -5.04	27.65 2.60 -4.88	27.28 2.33 -4.90
NYPA_GOWANUS____GT6 24157	29.85 2.66 -3.69	28.37 2.57 -2.61	26.98 2.50 -1.97	26.77 2.40 -2.18	26.84 2.45 -1.21	26.29 2.52 -0.01	29.16 2.72 -0.01	30.16 2.86 -0.01	32.58 3.13 -0.48	32.39 3.08 -0.01	31.33 3.13 -0.01	29.32 3.04 -0.02	27.43 2.77 -0.35	26.78 2.70 -1.78	26.16 2.58 -1.36	26.31 2.57 -1.79	27.46 2.71 -1.78	30.70 2.98 -3.69	34.63 2.99 -6.91	33.75 3.41 -2.40	31.81 2.94 -5.18	29.76 2.83 -5.04	27.65 2.60 -4.88	27.28 2.33 -4.90
NYPA_HARLEM__RVR__GT1 24160	29.62 2.42 -3.69	28.16 2.37 -2.61	26.76 2.27 -1.97	26.54 2.18 -2.18	26.61 2.22 -1.21	26.05 2.28 -0.01	28.89 2.46 -0.01	29.89 2.59 -0.01	32.27 2.84 -0.46	32.08 2.79 0.01	31.03 2.85 0.01	29.08 2.81 -0.01	27.23 2.58 -0.34	26.65 2.59 -1.76	25.97 2.40 -1.35	26.14 2.41 -1.78	27.26 2.53 -1.76	30.44 2.74 -3.68	34.32 2.99 -6.89	33.40 3.07 -2.38	31.51 2.65 -5.16	29.53 2.60 -5.03	27.50 2.46 -4.86	27.33 2.29 -4.99
NYPA_HARLEM__RVR__GT2 24161	29.62 2.42 -3.69	28.16 2.37 -2.61	26.76 2.27 -1.97	26.54 2.18 -2.18	26.61 2.22 -1.21	26.05 2.28 -0.01	28.89 2.46 -0.01	29.89 2.59 -0.01	32.27 2.84 -0.46	32.08 2.79 0.01	31.03 2.85 0.01	29.08 2.81 -0.01	27.23 2.58 -0.34	26.65 2.59 -1.76	25.97 2.40 -1.35	26.14 2.41 -1.78	27.26 2.53 -1.76	30.44 2.74 -3.68	34.32 2.99 -6.89	33.40 3.07 -2.38	31.51 2.65 -5.16	29.53 2.60 -5.03	27.50 2.46 -4.86	27.33 2.29 -4.99
NYPA_KENT____GT 24152	29.80 2.61 -3.69	28.32 2.53 -2.61	26.91 2.43 -1.97	26.72 2.35 -2.18	26.77 2.39 -1.21	26.24 2.47 -0.01	29.10 2.67 -0.01	30.11 2.81 -0.01	32.55 3.10 -0.48	32.33 3.02 -0.01	31.28 3.07 -0.01	29.25 2.97 -0.02	27.38 2.72 -0.35	26.73 2.65 -1.78	26.11 2.53 -1.36	26.26 2.52 -1.79	27.42 2.66 -1.78	30.65 2.93 -3.69	34.55 2.92 -6.91	33.69 3.35 -2.40	31.74 2.87 -5.18	29.70 2.76 -5.04	27.59 2.54 -4.88	27.26 2.31 -4.90
NYPA_POUCH1____GT 24155	29.80 2.61 -3.69	28.34 2.55 -2.61	26.96 2.48 -1.97	26.74 2.38 -2.18	26.81 2.43 -1.21	26.27 2.49 -0.01	29.13 2.70 -0.01	30.08 2.78 -0.01	32.49 3.04 -0.48	32.27 2.96 -0.01	31.22 3.02 -0.01	29.22 2.94 -0.02	27.36 2.70 -0.35	26.71 2.63 -1.78	26.09 2.51 -1.36	26.24 2.50 -1.79	27.37 2.62 -1.78	30.65 2.93 -3.69	34.53 2.89 -6.91	33.63 3.30 -2.40	31.71 2.84 -5.18	29.70 2.76 -5.04	27.61 2.56 -4.88	27.20 2.25 -4.90
NYPA_VERNON____GT2 24162	29.73 2.54 -3.69	28.25 2.46 -2.61	26.87 2.39 -1.97	26.65 2.29 -2.18	26.72 2.34 -1.21	26.17 2.40 -0.01	29.05 2.62 -0.01	30.05 2.75 -0.01	32.49 3.04 -0.48	32.27 2.96 -0.01	31.25 3.05 -0.01	29.19 2.91 -0.02	27.33 2.67 -0.35	26.69 2.61 -1.78	26.07 2.49 -1.36	26.22 2.48 -1.79	27.37 2.62 -1.78	30.58 2.86 -3.69	34.51 2.87 -6.91	33.61 3.27 -2.40	31.69 2.82 -5.18	29.63 2.69 -5.04	27.53 2.48 -4.88	27.24 2.29 -4.90
NYPA_VERNON____GT3 24163	29.73 2.54 -3.69	28.25 2.46 -2.61	26.87 2.39 -1.97	26.65 2.29 -2.18	26.72 2.34 -1.21	26.17 2.40 -0.01	29.05 2.62 -0.01	30.05 2.75 -0.01	32.49 3.04 -0.48	32.27 2.96 -0.01	31.25 3.05 -0.01	29.19 2.91 -0.02	27.33 2.67 -0.35	26.69 2.61 -1.78	26.07 2.49 -1.36	26.22 2.48 -1.79	27.37 2.62 -1.78	30.58 2.86 -3.69	34.51 2.87 -6.91	33.61 3.27 -2.40	31.69 2.82 -5.18	29.63 2.69 -5.04	27.53 2.48 -4.88	27.24 2.29 -4.90
NYPA__ASTORIA_CC1 323568	29.71 2.52 -3.69	28.25 2.46 -2.61	26.85 2.36 -1.97	26.63 2.26 -2.18	26.70 2.32 -1.21	26.17 2.40 -0.01	29.03 2.59 -0.01	30.05 2.75 -0.01	32.49 3.04 -0.48	32.27 2.96 -0.01	31.22 3.02 -0.01	29.19 2.91 -0.02	27.31 2.65 -0.35	26.66 2.59 -1.78	26.05 2.47 -1.36	26.20 2.46 -1.79	27.37 2.62 -1.78	30.58 2.86 -3.69	34.51 2.87 -6.91	33.61 3.27 -2.40	31.66 2.79 -5.18	29.63 2.69 -5.04	27.53 2.48 -4.88	27.24 2.29 -4.90
NYPA__ASTORIA_CC2 323569	29.73 2.54 -3.69	28.25 2.46 -2.61	26.85 2.36 -1.97	26.63 2.26 -2.18	26.70 2.32 -1.21	26.17 2.40 -0.01	29.03 2.59 -0.01	30.05 2.75 -0.01	32.49 3.04 -0.48	32.27 2.96 -0.01	31.22 3.02 -0.01	29.19 2.91 -0.02	27.31 2.65 -0.35	26.66 2.59 -1.78	26.05 2.47 -1.36	26.20 2.46 -1.79	27.37 2.62 -1.78	30.58 2.86 -3.69	34.51 2.87 -6.91	33.61 3.27 -2.40	31.66 2.79 -5.18	29.63 2.69 -5.04	27.53 2.48 -4.88	27.24 2.29 -4.90
NYPA__HOLTSVILL 23794	30.91 3.71 -3.69	30.37 4.59 -2.60	28.70 4.23 -1.96	28.37 4.02 -2.16	28.47 4.10 -1.20	27.80 3.71 -0.33	31.18 4.20 -0.55	34.49 4.48 -2.73	34.61 4.95 -0.69	34.17 4.63 -0.23	34.86 4.74 -1.92	32.55 4.33 -1.96	28.63 3.64 -0.68	27.81 3.37 -2.14	27.15 3.24 -1.69	27.46 3.34 -2.17	29.06 3.86 -2.22	36.20 4.32 -7.84	37.79 3.98 -9.08	39.09 4.83 -6.32	38.03 4.31 -10.02	34.37 4.07 -8.40	28.98 3.69 -5.12	28.13 3.21 -4.87

NYPY____HELLGATE_GT1 24158	29.62	28.16	26.76	26.54	26.61	26.05	28.89	29.89	32.27	32.08	31.03	29.08	27.23	26.65	25.97	26.14	27.26	30.44	34.32	33.40	31.51	29.53	27.50	26.94
	2.42	2.37	2.27	2.18	2.22	2.28	2.46	2.59	2.84	2.79	2.85	2.81	2.58	2.59	2.40	2.41	2.53	2.74	2.70	3.07	2.65	2.60	2.46	2.29
	-3.69	-2.61	-1.97	-2.18	-1.21	-0.01	-0.01	-0.01	-0.46	0.01	0.01	-0.01	-0.34	-1.76	-1.35	-1.78	-1.76	-3.68	-6.89	-2.38	-5.16	-5.03	-4.86	-4.60
NYPY____HELLGATE_GT2 24159	29.62	28.16	26.76	26.54	26.61	26.05	28.89	29.89	32.27	32.08	31.03	29.08	27.23	26.65	25.97	26.14	27.26	30.44	34.32	33.40	31.51	29.53	27.50	26.94
	2.42	2.37	2.27	2.18	2.22	2.28	2.46	2.59	2.84	2.79	2.85	2.81	2.58	2.59	2.40	2.41	2.53	2.74	2.70	3.07	2.65	2.60	2.46	2.29
	-3.69	-2.61	-1.97	-2.18	-1.21	-0.01	-0.01	-0.01	-0.46	0.01	0.01	-0.01	-0.34	-1.76	-1.35	-1.78	-1.76	-3.68	-6.89	-2.38	-5.16	-5.03	-4.86	-4.60
NYS_BARGE___HYD 23848	24.01	23.50	22.83	22.54	23.53	23.95	25.92	26.71	28.39	29.61	27.57	25.68	23.68	21.87	21.64	21.47	22.46	23.79	25.28	27.69	23.84	22.11	20.79	20.79
	-0.05	-0.07	0.02	0.02	0.18	0.19	-0.50	-0.57	-0.72	-0.73	-0.62	-0.58	-0.68	-0.69	-0.78	-0.75	-0.78	-0.79	-0.49	-0.61	-0.64	-0.55	-0.12	0.04
	-0.55	-0.39	-0.29	-0.32	-0.18	0.00	0.00	0.00	-0.14	-1.03	0.01	0.00	-0.05	-0.26	-0.20	-0.26	-0.26	-0.55	-1.04	-0.36	-0.78	-0.76	-0.73	-0.69
O.H._GEN_BRUCE 24063	24.00	23.48	22.80	22.51	23.44	23.48	25.61	26.31	27.80	27.01	27.12	25.23	23.34	21.68	21.47	21.33	22.26	23.61	25.13	27.72	23.93	22.24	20.86	20.83
	-0.12	-0.14	-0.04	-0.04	0.07	-0.28	-0.82	-0.98	-1.16	-1.23	-1.07	-1.02	-1.02	-0.92	-0.98	-0.92	-1.01	-1.03	-0.74	-0.61	-0.62	-0.48	-0.12	0.02
	-0.61	-0.43	-0.33	-0.36	-0.20	0.00	0.00	0.00	0.01	1.06	0.00	0.00	-0.06	-0.29	-0.22	-0.29	-0.29	-0.61	-1.14	-0.39	-0.85	-0.83	-0.80	-0.76
OAK ORCHARD___HYD 24046	24.03	23.53	22.82	22.55	23.46	23.79	26.08	27.10	28.60	28.99	27.89	25.97	24.01	22.07	21.90	21.71	22.71	24.03	25.38	28.13	24.21	22.39	20.79	20.76
	0.07	0.02	0.07	0.09	0.14	0.02	-0.34	-0.19	-0.43	-0.41	-0.31	-0.29	-0.34	-0.45	-0.49	-0.46	-0.48	-0.46	-0.20	-0.11	-0.12	-0.13	0.02	0.14
	-0.45	-0.32	-0.24	-0.27	-0.15	0.00	0.00	0.00	-0.07	-0.10	0.00	0.00	-0.04	-0.22	-0.17	-0.22	-0.22	-0.45	-0.85	-0.30	-0.64	-0.62	-0.60	-0.56
OCC_CHEM___DRP 24175	23.67	23.17	22.57	22.28	23.24	23.03	25.00	25.65	26.88	23.45	26.47	24.65	22.80	21.12	20.91	20.78	21.71	22.98	24.48	27.02	23.32	21.70	20.41	20.57
	-0.40	-0.42	-0.25	-0.24	-0.12	-0.74	-1.43	-1.64	-1.85	-1.88	-1.72	-1.60	-1.56	-1.45	-1.51	-1.45	-1.54	-1.61	-1.31	-1.28	-1.16	-0.96	-0.50	-0.18
	-0.57	-0.40	-0.30	-0.33	-0.19	0.00	0.00	0.00	0.23	3.98	0.00	0.00	-0.05	-0.27	-0.21	-0.27	-0.27	-0.56	-1.06	-0.37	-0.79	-0.77	-0.74	-0.70
OLIN_CORP_DRP 24177	23.58	23.06	22.39	22.11	23.08	23.31	25.13	25.81	27.21	25.20	26.62	24.84	22.95	21.24	21.03	20.89	21.83	23.11	24.57	27.11	23.34	21.69	20.45	20.45
	-0.49	-0.53	-0.43	-0.42	-0.28	-0.45	-1.29	-1.47	-1.62	-1.67	-1.55	-1.42	-1.41	-1.34	-1.40	-1.34	-1.42	-1.49	-1.24	-1.20	-1.16	-0.98	-0.48	-0.32
	-0.57	-0.41	-0.31	-0.34	-0.19	0.00	0.00	0.00	0.14	2.44	0.03	0.00	-0.05	-0.27	-0.21	-0.28	-0.28	-0.57	-1.08	-0.37	-0.81	-0.78	-0.76	-0.71
OLIN_CORP_DSASP 323712	23.67	23.17	22.57	22.28	23.24	23.03	25.00	25.65	26.88	23.45	26.47	24.65	22.80	21.12	20.91	20.78	21.71	22.98	24.48	27.02	23.32	21.70	20.41	20.57
	-0.40	-0.42	-0.25	-0.24	-0.12	-0.74	-1.43	-1.64	-1.85	-1.88	-1.72	-1.60	-1.56	-1.45	-1.51	-1.45	-1.54	-1.61	-1.31	-1.28	-1.16	-0.96	-0.50	-0.18
	-0.57	-0.40	-0.30	-0.33	-0.19	0.00	0.00	0.00	0.23	3.98	0.00	0.00	-0.05	-0.27	-0.21	-0.27	-0.27	-0.56	-1.06	-0.37	-0.79	-0.77	-0.74	-0.70
ONEIDA_HERK_LFGE 323681	24.12	23.76	23.08	22.75	23.77	24.64	27.27	28.30	29.84	30.48	29.16	27.10	24.91	22.77	22.66	22.39	23.44	24.56	25.30	28.58	24.24	22.38	20.60	20.42
	0.61	0.58	0.56	0.56	0.60	0.88	0.85	1.01	0.87	1.17	0.96	0.84	0.61	0.47	0.44	0.44	0.46	0.53	0.57	0.64	0.55	0.48	0.42	0.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ONONDAGA_REF_OCCRA 23987	24.10	23.63	22.89	22.61	23.49	23.93	26.56	27.51	29.23	29.51	28.37	26.39	24.47	22.58	22.43	22.24	23.26	24.55	25.66	28.43	24.45	22.65	20.85	20.80
	0.19	0.16	0.16	0.18	0.18	0.17	0.13	0.22	0.20	0.21	0.17	0.13	0.12	0.09	0.07	0.09	0.09	0.12	0.17	0.22	0.19	0.20	0.14	0.24
	-0.41	-0.29	-0.22	-0.24	-0.13	0.00	0.00	0.00	-0.05	0.00	0.00	0.00	-0.04	-0.19	-0.15	-0.19	-0.19	-0.40	-0.76	-0.26	-0.57	-0.55	-0.53	-0.50
ONONDAGA___COGEN 23986	23.97	23.52	22.78	22.50	23.38	23.84	26.45	27.40	29.08	29.39	28.22	26.28	24.34	22.48	22.33	22.13	23.16	24.43	25.51	28.27	24.31	22.49	20.73	20.68
	0.09	0.07	0.07	0.09	0.09	0.07	0.03	0.11	0.06	0.09	0.03	0.03	0.00	0.00	-0.02	0.00	0.00	0.02	0.07	0.08	0.10	0.09	0.06	0.16
	-0.37	-0.27	-0.20	-0.22	-0.12	0.00	0.00	0.00	-0.05	0.00	0.00	0.00	-0.03	-0.18	-0.14	-0.18	-0.18	-0.37	-0.70	-0.24	-0.53	-0.51	-0.49	-0.47
ONTARIO___LFGE 23819	24.73	24.19	23.43	23.13	24.06	24.43	27.06	28.05	29.76	29.98	28.84	26.81	24.79	22.91	22.73	22.54	23.60	25.02	26.39	29.05	25.04	23.14	21.35	21.29
	0.68	0.63	0.63	0.62	0.72	0.66	0.63	0.76	0.72	0.67	0.65	0.55	0.44	0.36	0.31	0.33	0.37	0.46	0.64	0.75	0.59	0.50	0.46	0.56
	-0.54	-0.38	-0.29	-0.32	-0.18	0.00	0.00	0.00	-0.07	0.00	0.00	0.00	-0.05	-0.26	-0.20	-0.26	-0.26	-0.54	-1.01	-0.35	-0.76	-0.74	-0.71	-0.67
ORANGEVILLE_WT_PWR 323706	24.83	24.27	23.53	23.24	24.20	24.50	26.85	27.64	29.90	36.25	28.54	26.49	24.49	22.72	22.45	22.28	23.28	24.71	26.33	28.67	24.76	22.93	21.37	21.34
	0.63	0.60	0.65	0.64	0.81	0.74	0.42	0.35	0.29	0.23	0.31	0.24	0.12	0.09	-0.02	0.00	-0.02	0.00	0.30	0.28	0.10	0.09	0.28	0.42
	-0.69	-0.49	-0.37	-0.40	-0.22	0.00	0.00	0.00	-0.64	-6.71	-0.03	0.00	-0.06	-0.33	-0.25	-0.33	-0.33	-0.68	-1.30	-0.45	-0.98	-0.95	-0.92	-0.86
OSWEGATCHIE___HYD 24044	22.75	22.44	21.77	21.44	22.45	23.34	25.90	26.88	28.30	28.96	27.66	25.70	23.65	21.59	21.53	21.25	22.26	23.09	23.64	26.68	22.74	21.11	19.45	19.27
	-0.75	-0.74	-0.74	-0.75	-0.72	-0.43	-0.53	-0.41	-0.67	-0.35	-0.54	-0.55	-0.66	-0.71	-0.69	-0.70	-0.71	-0.94	-1.09	-1.26	-0.95	-0.79	-0.73	-0.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OSWEGO___5 23606	23.38	22.96	22.28	22.00	22.86	23.34	25.90	26.77	28.43	28.72	27.63	25.73	23.85	21.98	21.85	21.64	22.62	23.79	24.77	27.58	23.65	21.89	20.21	20.15
	-0.40	-0.42	-0.38	-0.36	-0.39	-0.43	-0.53	-0.52	-0.58	-0.59	-0.56	-0.52	-0.49	-0.45	-0.47	-0.44	-0.48	-0.51	-0.47	-0.53	-0.43	-0.37	-0.32	-0.24
	-0.27	-0.19	-0.14	-0.16	-0.09	0.00	0.00	0.00	-0.03	0.00	0.00	0.00	-0.02	-0.13	-0.10	-0.13	-0.13	-0.27	-0.51	-0.18	-0.38	-0.37	-0.36	-0.34

OSWEGO___6 23613	23.38 -0.40 -0.27	22.96 -0.42 -0.19	22.28 -0.38 -0.14	22.00 -0.36 -0.16	22.86 -0.39 -0.09	23.34 -0.43 0.00	25.90 -0.53 0.00	26.77 -0.52 0.00	28.43 -0.58 -0.03	28.72 -0.59 0.00	27.63 -0.56 0.00	25.73 -0.52 0.00	23.85 -0.49 -0.02	21.98 -0.45 -0.13	21.85 -0.47 -0.10	21.64 -0.44 -0.13	22.62 -0.48 -0.13	23.79 -0.51 -0.27	24.77 -0.47 -0.51	27.58 -0.53 -0.18	23.65 -0.43 -0.38	21.89 -0.37 -0.37	20.21 -0.32 -0.36	20.15 -0.24 -0.34
OUTOKUMPU-AB___DRP 24206	24.36 0.28 -0.58	23.85 0.26 -0.41	23.18 0.36 -0.31	22.89 0.35 -0.34	23.91 0.56 -0.19	24.00 0.24 0.00	26.11 -0.32 0.00	26.82 -0.46 0.00	29.01 -0.58 -0.62	35.61 -0.59 -6.89	27.73 -0.48 -0.01	25.81 -0.45 0.00	23.82 -0.53 -0.05	22.02 -0.56 -0.27	21.78 -0.65 -0.21	21.62 -0.61 -0.28	22.61 -0.64 -0.28	23.96 -0.65 -0.57	25.52 -0.30 -1.08	28.04 -0.28 -0.38	24.15 -0.35 -0.81	22.42 -0.26 -0.79	21.06 0.12 -0.76	21.11 0.34 -0.72
OXBOW___ 24026	24.08 0.00 -0.57	23.54 -0.05 -0.40	22.93 0.11 -0.30	22.62 0.09 -0.34	23.63 0.28 -0.19	23.57 -0.19 0.00	25.61 -0.82 0.00	26.31 -0.98 0.00	27.96 -1.13 -0.12	28.72 -1.14 -0.56	27.18 -1.01 0.00	25.31 -0.94 0.00	23.36 -1.00 -0.05	21.61 -0.96 -0.27	21.41 -1.02 -0.21	21.24 -0.99 -0.27	22.22 -1.03 -0.27	23.52 -1.08 -0.57	25.06 -0.74 -1.07	27.61 -0.70 -0.37	23.78 -0.71 -0.80	22.11 -0.57 -0.78	20.76 -0.16 -0.75	20.89 0.12 -0.71
OXY_CHEM_DSASP 323612	23.67 -0.40 -0.57	23.17 -0.42 -0.40	22.57 -0.25 -0.30	22.28 -0.24 -0.33	23.24 -0.12 -0.19	23.03 -0.74 0.00	25.00 -1.43 0.00	25.65 -1.64 0.00	26.88 -1.85 0.23	23.45 -1.88 3.98	26.47 -1.72 0.00	24.65 -1.60 0.00	22.80 -1.56 -0.05	21.12 -1.45 -0.27	20.91 -1.51 -0.21	20.78 -1.45 -0.27	21.71 -1.54 -0.27	22.98 -1.61 -0.56	24.48 -1.31 -1.06	27.02 -1.28 -0.37	23.32 -1.16 -0.79	21.70 -0.96 -0.77	20.41 -0.50 -0.74	20.57 -0.18 -0.70
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	23.67 -0.40 -0.57	23.17 -0.42 -0.40	22.57 -0.25 -0.30	22.28 -0.24 -0.33	23.24 -0.12 -0.19	23.03 -0.74 0.00	25.00 -1.43 0.00	25.65 -1.64 0.00	26.88 -1.85 0.23	23.45 -1.88 3.98	26.47 -1.72 0.00	24.65 -1.60 0.00	22.80 -1.56 -0.05	21.12 -1.45 -0.27	20.91 -1.51 -0.21	20.78 -1.45 -0.27	21.71 -1.54 -0.27	22.98 -1.61 -0.56	24.48 -1.31 -1.06	27.02 -1.28 -0.37	23.32 -1.16 -0.79	21.70 -0.96 -0.77	20.41 -0.50 -0.74	20.57 -0.18 -0.70
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	29.62 2.42 -3.69	28.14 2.34 -2.61	26.73 2.25 -1.97	26.52 2.15 -2.18	26.58 2.20 -1.21	26.05 2.28 -0.01	28.89 2.46 -0.01	29.92 2.62 -0.01	32.33 2.90 -0.46	32.11 2.81 0.01	31.07 2.88 0.01	29.05 2.78 -0.01	27.20 2.55 -0.34	26.54 2.48 -1.76	25.93 2.35 -1.35	26.08 2.35 -1.78	27.24 2.50 -1.76	30.44 2.74 -3.68	34.37 2.74 -6.89	33.45 3.13 -2.38	31.55 2.70 -5.16	29.50 2.58 -5.03	27.41 2.38 -4.86	26.82 2.19 -4.58
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	29.68 2.49 -3.69	28.21 2.41 -2.61	26.80 2.32 -1.97	26.59 2.22 -2.18	26.65 2.27 -1.21	26.10 2.33 -0.01	28.97 2.54 -0.01	30.00 2.70 -0.01	32.42 2.98 -0.46	32.23 2.93 0.01	31.18 2.99 0.01	29.15 2.89 -0.01	27.28 2.63 -0.34	26.63 2.56 -1.76	26.02 2.44 -1.35	26.17 2.44 -1.78	27.33 2.60 -1.76	30.54 2.83 -3.68	34.46 2.84 -6.89	33.59 3.27 -2.38	31.65 2.79 -5.16	29.59 2.67 -5.03	27.50 2.46 -4.86	26.88 2.25 -4.58
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	25.03 0.89 -0.63	24.49 0.86 -0.45	23.75 0.90 -0.33	23.45 0.89 -0.37	24.49 1.11 -0.21	24.67 0.90 0.00	27.01 0.58 0.00	27.75 0.46 0.00	30.13 0.41 -0.76	37.80 0.29 -8.20	28.69 0.45 -0.04	26.62 0.37 0.00	24.58 0.22 -0.06	22.80 0.20 -0.30	22.56 0.11 -0.23	22.39 0.13 -0.30	23.39 0.12 -0.30	24.83 0.17 -0.63	26.46 0.54 -1.18	29.08 0.73 -0.41	25.05 0.47 -0.89	23.22 0.46 -0.86	21.71 0.71 -0.83	21.68 0.84 -0.78
PAWLING_115_KV_BK3_REV_LBMP_H 345028	29.79 2.49 -3.79	28.30 2.43 -2.68	26.85 2.32 -2.02	26.71 2.29 -2.23	26.68 2.27 -1.24	26.07 2.30 0.00	29.02 2.59 0.00	29.77 2.48 0.00	32.50 3.04 -0.48	32.24 2.93 0.00	31.13 2.93 0.00	28.91 2.65 0.00	27.06 2.41 -0.35	26.45 2.34 -1.81	25.85 2.24 -1.39	25.97 2.20 -1.82	27.19 2.39 -1.82	30.53 2.71 -3.78	34.59 2.74 -7.11	33.53 3.13 -2.46	31.68 2.65 -5.33	29.59 2.52 -5.17	27.44 2.26 -5.00	26.75 1.99 -4.71
PEEKSKILL___ 23653	29.17 2.02 -3.64	27.71 1.95 -2.58	26.35 1.89 -1.94	26.16 1.82 -2.15	26.19 1.83 -1.19	25.64 1.88 0.00	28.51 2.09 0.00	29.44 2.16 0.00	31.87 2.43 -0.46	31.62 2.31 0.00	30.59 2.40 0.00	28.54 2.28 0.00	26.73 2.09 -0.33	26.11 2.07 -1.74	25.51 1.96 -1.33	25.66 1.95 -1.75	26.80 2.07 -1.75	29.95 2.28 -3.63	33.86 2.30 -6.83	32.93 2.63 -2.36	31.06 2.25 -5.12	29.03 2.17 -4.97	26.98 2.00 -4.81	26.38 1.81 -4.52
PGE MADISON___WINDPWR 24146	27.30 2.63 -1.16	26.53 2.53 -0.82	25.59 2.45 -0.62	25.30 2.42 -0.69	26.17 2.62 -0.38	26.97 3.21 0.00	29.76 3.33 0.00	31.08 3.79 0.00	32.66 3.53 -0.16	33.52 4.13 -0.08	31.81 3.61 0.00	29.46 3.20 0.00	27.02 2.60 -0.11	25.02 2.16 -0.55	24.71 2.07 -0.43	24.58 2.06 -0.56	25.74 2.21 -0.56	27.67 2.48 -1.16	29.63 2.72 -2.18	31.80 3.10 -0.76	27.91 2.58 -1.64	25.78 2.30 -1.59	23.74 2.04 -1.54	23.45 1.94 -1.45
PIERCEFIELD___HYD 23852	22.10 -1.41 0.00	21.84 -1.35 0.00	21.16 -1.35 0.00	20.82 -1.38 0.00	21.82 -1.34 0.00	22.65 -1.12 0.00	25.29 -1.14 0.00	26.17 -1.12 0.00	27.61 -1.36 0.00	28.16 -1.14 0.00	26.96 -1.24 0.00	25.08 -1.18 0.00	23.12 -1.19 0.00	21.12 -1.18 0.00	21.11 -1.11 0.00	20.79 -1.16 0.00	21.81 -1.17 0.00	22.44 -1.59 0.00	22.83 -1.90 0.00	25.70 -2.24 0.00	21.99 -1.71 0.00	20.52 -1.38 0.00	18.92 -1.25 0.00	18.73 -1.32 0.00
PINELAWN_CC_1 323563	30.37 3.15 -3.71	28.89 3.11 -2.60	27.33 2.86 -1.96	27.04 2.68 -2.17	27.11 2.73 -1.21	27.44 3.07 -0.60	30.71 3.41 -0.87	33.71 3.44 -2.98	33.70 3.85 -0.87	33.45 3.72 -0.42	34.19 3.69 -2.30	32.30 3.52 -2.52	28.43 3.16 -0.97	27.78 3.03 -2.45	27.10 2.91 -1.97	27.38 2.92 -2.51	28.72 3.15 -2.59	36.12 3.44 -8.65	38.58 3.46 -10.39	40.56 3.94 -8.67	40.04 3.41 -12.93	34.19 3.24 -9.06	28.53 3.02 -5.34	27.95 2.79 -5.11
PJM_GEN_HTP_PROXY 323702	29.54 2.35 -3.68	28.08 2.30 -2.60	26.70 2.23 -1.96	26.49 2.13 -2.17	26.55 2.18 -1.21	26.00 2.23 0.00	28.83 2.40 0.00	29.83 2.54 0.00	32.28 2.84 -0.47	32.06 2.75 0.00	31.02 2.82 0.00	29.02 2.76 -0.01	27.15 2.50 -0.34	26.52 2.45 -1.76	25.93 2.35 -1.35	26.05 2.33 -1.77	27.20 2.46 -1.77	30.39 2.69 -3.67	34.30 2.67 -6.90	33.40 3.07 -2.39	31.49 2.63 -5.17	29.46 2.54 -5.02	27.37 2.34 -4.86	26.90 2.15 -4.70
PJM_GEN_KEystone 24065	26.53 1.03 -1.99	25.59 1.00 -1.41	24.59 1.01 -1.06	24.32 0.95 -1.17	24.86 1.04 -0.65	24.69 0.93 0.00	27.30 0.87 0.00	28.08 0.79 0.00	30.14 0.84 -0.33	30.87 0.67 -0.89	29.02 0.82 -0.01	27.02 0.76 0.00	25.17 0.68 -0.18	23.99 0.73 -0.95	23.62 0.67 -0.73	23.59 0.68 -0.96	24.60 0.67 -0.96	26.81 0.79 -1.99	29.43 0.96 -3.74	30.46 1.23 -1.29	27.49 0.99 -2.80	25.58 0.96 -2.72	23.83 1.03 -2.63	23.57 1.02 -2.49

PJM_GEN_NEPTUNE_PROXY 323594	29.97 2.80 -3.67	28.49 2.71 -2.60	26.97 2.50 -1.95	26.70 2.35 -2.16	26.73 2.36 -1.20	26.26 2.68 0.19	29.62 2.99 -0.21	32.72 2.97 -2.46	32.67 3.36 -0.34	32.43 3.25 0.13	32.82 3.21 -1.41	30.22 3.10 -0.87	27.27 2.82 -0.14	26.59 2.74 -1.54	26.02 2.64 -1.16	26.13 2.63 -1.55	27.27 2.78 -1.52	33.74 2.98 -6.73	33.52 3.04 -5.75	31.71 3.44 -0.33	29.28 2.96 -2.63	32.24 2.85 -7.50	27.56 2.68 -4.71	26.97 2.47 -4.45
PJM_GEN_VFT_PROXY 323633	29.44 2.26 -3.68	27.99 2.20 -2.60	26.64 2.16 -1.96	26.40 2.04 -2.17	26.46 2.09 -1.21	25.93 2.16 0.00	28.73 2.30 0.00	29.75 2.46 0.00	32.13 2.69 -0.47	31.94 2.64 0.00	30.90 2.71 0.00	28.92 2.65 -0.01	27.11 2.45 -0.35	26.51 2.43 -1.77	25.89 2.31 -1.36	26.04 2.30 -1.78	27.13 2.39 -1.77	30.31 2.60 -3.68	34.23 2.60 -6.90	33.29 2.96 -2.39	31.42 2.56 -5.17	29.40 2.47 -5.03	27.36 2.32 -4.87	27.00 2.11 -4.84
PLEASANTVLY___LBMP 24000	29.37 2.04 -3.82	27.85 1.97 -2.70	26.46 1.91 -2.03	26.28 1.84 -2.25	26.29 1.88 -1.25	25.69 1.92 0.00	28.54 2.12 0.00	29.47 2.18 0.00	31.92 2.46 -0.49	31.68 2.37 0.00	30.62 2.43 0.00	28.57 2.31 0.00	26.77 2.11 -0.35	26.19 2.07 -1.82	25.59 1.98 -1.40	25.76 1.98 -1.83	26.90 2.09 -1.83	30.12 2.28 -3.80	34.18 2.30 -7.15	33.04 2.63 -2.48	31.30 2.25 -5.36	29.27 2.17 -5.20	27.18 1.98 -5.03	26.60 1.81 -4.74
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	29.45 2.23 -3.71	27.96 2.16 -2.62	26.58 2.09 -1.97	26.39 2.02 -2.18	26.44 2.06 -1.21	25.86 2.09 0.00	28.73 2.30 0.00	29.69 2.40 0.00	32.14 2.69 -0.47	31.85 2.55 0.00	30.85 2.65 0.00	28.78 2.52 0.00	26.95 2.31 -0.34	26.32 2.25 -1.77	25.73 2.15 -1.36	25.89 2.15 -1.78	27.03 2.28 -1.78	30.22 2.50 -3.69	34.20 2.52 -6.95	33.23 2.88 -2.41	31.36 2.46 -5.21	29.32 2.37 -5.05	27.24 2.18 -4.89	26.62 1.97 -4.60
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	29.82 2.33 -3.99	28.28 2.27 -2.82	26.82 2.18 -2.12	26.67 2.13 -2.35	26.65 2.18 -1.31	25.97 2.21 0.00	28.89 2.46 0.00	29.66 2.37 0.00	32.29 2.81 -0.51	32.00 2.69 0.00	30.82 2.62 0.00	28.70 2.44 0.00	26.95 2.28 -0.36	26.43 2.23 -1.90	25.83 2.15 -1.46	26.00 2.13 -1.92	27.19 2.30 -1.92	30.50 2.50 -3.98	34.83 2.62 -7.48	33.46 2.93 -2.59	31.79 2.49 -5.61	29.68 2.34 -5.44	27.55 2.12 -5.26	26.95 1.94 -4.95
POLETTI____ 23519	29.56 2.37 -3.68	28.08 2.30 -2.60	26.70 2.23 -1.96	26.49 2.13 -2.17	26.55 2.18 -1.21	26.00 2.23 0.00	28.86 2.43 0.00	29.85 2.56 0.00	32.25 2.81 -0.47	32.06 2.75 0.00	31.04 2.85 0.00	29.02 2.76 -0.01	27.18 2.53 -0.35	26.50 2.43 -1.77	25.93 2.35 -1.36	26.08 2.35 -1.78	27.20 2.46 -1.77	30.40 2.69 -3.68	34.30 2.67 -6.90	33.40 3.07 -2.39	31.51 2.65 -5.17	29.46 2.54 -5.03	27.40 2.36 -4.87	26.99 2.15 -4.79
PORT_JEFF_3 23555	30.91 3.71 -3.69	30.35 4.57 -2.60	28.68 4.21 -1.96	28.35 3.99 -2.16	28.45 4.08 -1.20	27.80 3.71 -0.33	31.18 4.20 -0.55	34.49 4.48 -2.73	34.61 4.95 -0.69	34.20 4.66 -0.23	34.85 4.74 -1.92	32.57 4.36 -1.96	28.63 3.64 -0.68	27.83 3.39 -2.14	27.15 3.24 -1.69	27.46 3.34 -2.17	29.08 3.88 -2.22	36.22 4.35 -7.84	37.74 3.93 -9.08	39.06 4.81 -6.31	38.02 4.31 -10.01	34.39 4.09 -8.40	28.98 3.69 -5.12	28.15 3.23 -4.87
PORT_JEFF_4 23616	30.91 3.71 -3.69	30.35 4.57 -2.60	28.68 4.21 -1.96	28.35 3.99 -2.16	28.45 4.08 -1.20	27.80 3.71 -0.33	31.18 4.20 -0.55	34.49 4.48 -2.73	34.61 4.95 -0.69	34.20 4.66 -0.23	34.85 4.74 -1.92	32.57 4.36 -1.96	28.63 3.64 -0.68	27.83 3.39 -2.14	27.15 3.24 -1.69	27.46 3.34 -2.17	29.08 3.88 -2.22	36.22 4.35 -7.84	37.74 3.93 -9.08	39.06 4.81 -6.31	38.02 4.31 -10.01	34.39 4.09 -8.40	28.98 3.69 -5.12	28.15 3.23 -4.87
PORT_JEFF_IC 23713	30.94 3.74 -3.69	30.35 4.57 -2.60	28.68 4.21 -1.96	28.35 3.99 -2.16	28.42 4.05 -1.20	27.82 3.73 -0.33	31.20 4.23 -0.55	34.51 4.50 -2.72	34.64 4.98 -0.69	34.22 4.69 -0.23	34.88 4.77 -1.92	32.59 4.38 -1.95	28.68 3.69 -0.68	27.85 3.41 -2.13	27.19 3.29 -1.69	27.50 3.38 -2.17	29.10 3.91 -2.22	36.24 4.37 -7.83	37.80 4.01 -9.06	39.09 4.86 -6.29	38.04 4.36 -9.98	34.40 4.11 -8.39	29.00 3.71 -5.12	28.17 3.25 -4.86
PPL PILGRIM_ST_GT1 24216	30.60 3.41 -3.69	29.38 3.59 -2.60	27.78 3.31 -1.96	27.49 3.13 -2.16	27.57 3.20 -1.20	27.45 3.37 -0.31	30.71 3.75 -0.53	33.87 3.87 -2.71	33.99 4.34 -0.68	33.66 4.13 -0.22	34.23 4.15 -1.89	32.08 3.91 -1.91	28.37 3.40 -0.66	27.65 3.23 -2.11	27.00 3.11 -1.67	27.24 3.14 -2.15	28.64 3.47 -2.19	35.62 3.82 -7.77	37.35 3.66 -8.96	38.34 4.30 -6.10	37.21 3.77 -9.75	33.80 3.57 -8.34	28.58 3.31 -5.10	27.89 2.99 -4.85
PPL PILGRIM_ST_GT2 24217	30.60 3.41 -3.69	29.38 3.59 -2.60	27.78 3.31 -1.96	27.49 3.13 -2.16	27.57 3.20 -1.20	27.45 3.37 -0.31	30.71 3.75 -0.53	33.87 3.87 -2.71	33.99 4.34 -0.68	33.66 4.13 -0.22	34.23 4.15 -1.89	32.08 3.91 -1.91	28.37 3.40 -0.66	27.65 3.23 -2.11	27.00 3.11 -1.67	27.24 3.14 -2.15	28.64 3.47 -2.19	35.62 3.82 -7.77	37.35 3.66 -8.96	38.34 4.30 -6.10	37.21 3.77 -9.75	33.80 3.57 -8.34	28.58 3.31 -5.10	27.89 2.99 -4.85
PPL_SHRM_GT3 24213	31.08 3.88 -3.69	30.56 4.78 -2.60	28.86 4.39 -1.96	28.53 4.17 -2.16	28.63 4.26 -1.20	27.97 3.88 -0.33	31.37 4.39 -0.55	34.71 4.70 -2.73	34.84 5.18 -0.69	34.37 4.83 -0.23	35.05 4.93 -1.92	32.74 4.52 -1.96	28.76 3.77 -0.68	27.92 3.48 -2.14	27.27 3.36 -1.69	27.58 3.45 -2.18	29.22 4.02 -2.22	36.39 4.52 -7.85	38.00 4.18 -9.08	39.32 5.06 -6.32	38.22 4.50 -10.03	34.50 4.20 -8.40	29.13 3.83 -5.12	28.27 3.35 -4.87
PPL_SHRM_GT4 24214	31.08 3.88 -3.69	30.56 4.78 -2.60	28.86 4.39 -1.96	28.53 4.17 -2.16	28.63 4.26 -1.20	27.97 3.88 -0.33	31.37 4.39 -0.55	34.71 4.70 -2.73	34.84 5.18 -0.69	34.37 4.83 -0.23	35.05 4.93 -1.92	32.74 4.52 -1.96	28.76 3.77 -0.68	27.92 3.48 -2.14	27.27 3.36 -1.69	27.58 3.45 -2.18	29.22 4.02 -2.22	36.39 4.52 -7.85	38.00 4.18 -9.08	39.32 5.06 -6.32	38.22 4.50 -10.03	34.50 4.20 -8.40	29.13 3.83 -5.12	28.27 3.35 -4.87
PROJECT___ORANGE 1 24174	23.83 0.00 -0.33	23.39 -0.02 -0.23	22.69 0.00 -0.18	22.39 0.00 -0.19	23.28 0.00 -0.11	23.74 -0.02 0.00	26.35 -0.08 0.00	27.26 -0.03 0.00	28.95 -0.06 -0.04	29.28 -0.03 0.00	28.14 -0.06 0.00	26.18 -0.08 0.00	24.26 -0.07 -0.03	22.39 -0.07 -0.16	22.23 -0.11 -0.12	22.02 -0.09 -0.16	23.04 -0.09 -0.16	24.29 -0.07 -0.33	25.32 -0.02 -0.62	28.15 0.00 -0.21	24.15 0.00 -0.46	22.37 0.02 -0.45	20.61 0.00 -0.43	20.56 0.10 -0.41
PROJECT___ORANGE 2 24166	23.83 0.00 -0.33	23.39 -0.02 -0.23	22.69 0.00 -0.18	22.39 0.00 -0.19	23.28 0.00 -0.11	23.74 -0.02 0.00	26.35 -0.08 0.00	27.26 -0.03 0.00	28.95 -0.06 -0.04	29.28 -0.03 0.00	28.14 -0.06 0.00	26.18 -0.08 0.00	24.26 -0.07 -0.03	22.39 -0.07 -0.16	22.23 -0.11 -0.12	22.02 -0.09 -0.16	23.04 -0.09 -0.16	24.29 -0.07 -0.33	25.32 -0.02 -0.62	28.15 0.00 -0.21	24.15 0.00 -0.46	22.37 0.02 -0.45	20.61 0.00 -0.43	20.56 0.10 -0.41

PYRITES___HYD 24023	22.24 -1.27 0.00	21.98 -1.21 0.00	21.30 -1.22 0.00	20.95 -1.24 0.00	21.94 -1.23 0.00	22.81 -0.95 0.00	25.48 -0.95 0.00	26.41 -0.87 0.00	27.81 -1.16 0.00	28.40 -0.91 0.00	27.15 -1.04 0.00	25.23 -1.02 0.00	23.24 -1.07 0.00	21.21 -1.09 0.00	21.22 -1.00 0.00	20.90 -1.05 0.00	21.94 -1.03 0.00	22.68 -1.35 0.00	23.12 -1.61 0.00	26.04 -1.90 0.00	22.22 -1.47 0.00	20.65 -1.25 0.00	19.00 -1.17 0.00	18.79 -1.26 0.00
RAMAPO___LBMP 323565	28.96 1.90 -3.55	27.52 1.83 -2.51	26.18 1.78 -1.89	25.99 1.71 -2.09	26.07 1.74 -1.16	25.57 1.81 0.00	28.41 1.98 0.00	29.34 2.05 0.00	31.74 2.32 -0.45	31.50 2.20 0.00	30.45 2.26 0.00	28.41 2.15 0.00	26.62 1.99 -0.32	25.98 1.98 -1.69	25.40 1.89 -1.30	25.52 1.86 -1.71	26.66 1.98 -1.70	29.73 2.16 -3.54	33.58 2.20 -6.65	32.76 2.52 -2.30	30.83 2.16 -4.98	28.82 2.08 -4.84	26.75 1.90 -4.68	26.16 1.70 -4.41
RANKINE____ 23646	24.71 0.59 -0.61	24.17 0.56 -0.43	23.45 0.61 -0.33	23.15 0.60 -0.36	24.18 0.81 -0.20	24.36 0.59 0.00	26.59 0.16 0.00	27.32 0.03 0.00	29.92 -0.06 -1.01	40.41 -0.09 -11.19	28.28 0.03 -0.06	26.26 0.00 0.00	24.24 -0.12 -0.06	22.44 -0.16 -0.29	22.20 -0.24 -0.22	22.03 -0.22 -0.29	23.04 -0.23 -0.29	24.42 -0.22 -0.61	26.04 0.15 -1.16	28.56 0.22 -0.40	24.61 0.05 -0.87	22.82 0.09 -0.84	21.39 0.40 -0.81	21.36 0.54 -0.77
RAVENSWOOD_GT2_1 24244	29.58 2.40 -3.68	28.10 2.32 -2.60	26.73 2.25 -1.96	26.51 2.15 -2.17	26.58 2.20 -1.21	26.05 2.28 0.00	28.89 2.46 0.00	29.91 2.62 0.00	32.34 2.90 -0.47	32.12 2.81 0.00	31.07 2.88 0.00	29.06 2.78 -0.02	27.19 2.53 -0.35	26.55 2.48 -1.78	25.96 2.38 -1.36	26.11 2.37 -1.79	27.23 2.48 -1.77	30.43 2.71 -3.68	34.35 2.72 -6.90	33.46 3.13 -2.39	31.54 2.68 -5.17	29.51 2.58 -5.04	27.42 2.38 -4.87	27.12 2.17 -4.90
RAVENSWOOD_GT2_2 24245	29.58 2.40 -3.68	28.10 2.32 -2.60	26.73 2.25 -1.96	26.51 2.15 -2.17	26.58 2.20 -1.21	26.05 2.28 0.00	28.89 2.46 0.00	29.91 2.62 0.00	32.34 2.90 -0.47	32.12 2.81 0.00	31.07 2.88 0.00	29.06 2.78 -0.02	27.19 2.53 -0.35	26.55 2.48 -1.78	25.96 2.38 -1.36	26.11 2.37 -1.79	27.23 2.48 -1.77	30.43 2.71 -3.68	34.35 2.72 -6.90	33.46 3.13 -2.39	31.54 2.68 -5.17	29.51 2.58 -5.04	27.42 2.38 -4.87	27.12 2.17 -4.90
RAVENSWOOD_GT2_3 24246	29.61 2.42 -3.68	28.13 2.34 -2.60	26.73 2.25 -1.96	26.54 2.18 -2.17	26.58 2.20 -1.21	26.05 2.28 0.00	28.91 2.48 0.00	29.91 2.62 0.00	32.34 2.90 -0.47	32.12 2.81 0.00	31.07 2.88 0.00	29.06 2.78 -0.02	27.21 2.55 -0.35	26.58 2.50 -1.78	25.96 2.38 -1.36	26.11 2.37 -1.79	27.25 2.50 -1.77	30.45 2.74 -3.68	34.37 2.74 -6.90	33.46 3.13 -2.39	31.56 2.70 -5.17	29.51 2.58 -5.04	27.42 2.38 -4.87	27.12 2.17 -4.90
RAVENSWOOD_GT2_4 24247	29.61 2.42 -3.68	28.13 2.34 -2.60	26.73 2.25 -1.96	26.54 2.18 -2.17	26.58 2.20 -1.21	26.05 2.28 0.00	28.91 2.48 0.00	29.91 2.62 0.00	32.34 2.90 -0.47	32.12 2.81 0.00	31.07 2.88 0.00	29.06 2.78 -0.02	27.21 2.55 -0.35	26.58 2.50 -1.78	25.96 2.38 -1.36	26.11 2.37 -1.79	27.25 2.50 -1.77	30.45 2.74 -3.68	34.37 2.74 -6.90	33.46 3.13 -2.39	31.56 2.70 -5.17	29.51 2.58 -5.04	27.42 2.38 -4.87	27.12 2.17 -4.90
RAVENSWOOD_GT3_1 24248	29.58 2.40 -3.68	28.13 2.34 -2.60	26.73 2.25 -1.96	26.51 2.15 -2.17	26.58 2.20 -1.21	26.05 2.28 0.00	28.89 2.46 0.00	29.91 2.62 0.00	32.34 2.90 -0.47	32.12 2.81 0.00	31.07 2.88 0.00	29.06 2.78 -0.02	27.19 2.53 -0.35	26.55 2.48 -1.78	25.96 2.38 -1.36	26.11 2.37 -1.79	27.25 2.50 -1.77	30.43 2.71 -3.68	34.35 2.72 -6.90	33.46 3.13 -2.39	31.54 2.68 -5.17	29.51 2.58 -5.04	27.42 2.38 -4.87	27.12 2.17 -4.90
RAVENSWOOD_GT3_2 24249	29.58 2.40 -3.68	28.13 2.34 -2.60	26.73 2.25 -1.96	26.51 2.15 -2.17	26.58 2.20 -1.21	26.05 2.28 0.00	28.89 2.46 0.00	29.91 2.62 0.00	32.34 2.90 -0.47	32.12 2.81 0.00	31.07 2.88 0.00	29.06 2.78 -0.02	27.19 2.53 -0.35	26.55 2.48 -1.78	25.96 2.38 -1.36	26.11 2.37 -1.79	27.25 2.50 -1.77	30.43 2.71 -3.68	34.35 2.72 -6.90	33.46 3.13 -2.39	31.54 2.68 -5.17	29.51 2.58 -5.04	27.42 2.38 -4.87	27.12 2.17 -4.90
RAVENSWOOD_GT3_3 24250	29.63 2.44 -3.68	28.15 2.37 -2.60	26.75 2.27 -1.96	26.56 2.20 -2.17	26.60 2.22 -1.21	26.07 2.30 0.00	28.94 2.51 0.00	29.93 2.65 0.00	32.36 2.92 -0.47	32.15 2.84 0.00	31.13 2.93 0.00	29.09 2.81 -0.02	27.23 2.58 -0.35	26.60 2.52 -1.78	25.98 2.40 -1.36	26.13 2.39 -1.79	27.27 2.53 -1.77	30.48 2.76 -3.68	34.40 2.77 -6.90	33.49 3.16 -2.39	31.59 2.72 -5.17	29.54 2.60 -5.04	27.44 2.40 -4.87	27.16 2.21 -4.90
RAVENSWOOD_GT3_4 24251	29.63 2.44 -3.68	28.15 2.37 -2.60	26.75 2.27 -1.96	26.56 2.20 -2.17	26.60 2.22 -1.21	26.07 2.30 0.00	28.94 2.51 0.00	29.93 2.65 0.00	32.36 2.92 -0.47	32.15 2.84 0.00	31.13 2.93 0.00	29.09 2.81 -0.02	27.23 2.58 -0.35	26.60 2.52 -1.78	25.98 2.40 -1.36	26.13 2.39 -1.79	27.27 2.53 -1.77	30.48 2.76 -3.68	34.40 2.77 -6.90	33.49 3.16 -2.39	31.59 2.72 -5.17	29.54 2.60 -5.04	27.44 2.40 -4.87	27.16 2.21 -4.90
RAVENSWOOD_GT_1 23729	29.73 2.54 -3.69	28.25 2.46 -2.61	26.87 2.39 -1.97	26.65 2.29 -2.18	26.72 2.34 -1.21	26.17 2.40 -0.01	29.05 2.62 -0.01	30.05 2.75 -0.01	32.49 3.04 -0.48	32.27 2.96 -0.01	31.25 3.05 -0.01	29.19 2.91 -0.02	27.33 2.67 -0.35	26.69 2.61 -1.78	26.07 2.49 -1.36	26.22 2.48 -1.79	27.37 2.62 -1.78	30.58 2.86 -3.69	34.51 2.87 -6.91	33.61 3.27 -2.40	31.69 2.82 -5.18	29.63 2.69 -5.04	27.53 2.48 -4.88	27.24 2.29 -4.90
RAVENSWOOD_GT_10 24258	29.59 2.40 -3.68	28.11 2.32 -2.60	26.73 2.25 -1.96	26.51 2.15 -2.17	26.58 2.20 -1.21	26.02 2.26 0.00	28.89 2.46 0.00	29.88 2.59 0.00	32.31 2.87 -0.47	32.12 2.81 0.00	31.07 2.88 0.00	29.06 2.78 -0.02	27.19 2.53 -0.35	26.55 2.48 -1.78	25.96 2.38 -1.36	26.09 2.35 -1.79	27.23 2.48 -1.77	30.43 2.71 -3.69	34.35 2.72 -6.90	33.43 3.10 -2.39	31.54 2.68 -5.17	29.49 2.56 -5.04	27.42 2.38 -4.87	27.12 2.17 -4.90
RAVENSWOOD_GT_11 24259	29.59 2.40 -3.68	28.11 2.32 -2.60	26.73 2.25 -1.96	26.51 2.15 -2.17	26.58 2.20 -1.21	26.02 2.26 0.00	28.89 2.46 0.00	29.88 2.59 0.00	32.31 2.87 -0.47	32.12 2.81 0.00	31.07 2.88 0.00	29.06 2.78 -0.02	27.19 2.53 -0.35	26.55 2.48 -1.78	25.96 2.38 -1.36	26.09 2.35 -1.79	27.23 2.48 -1.77	30.43 2.71 -3.69	34.35 2.72 -6.90	33.43 3.10 -2.39	31.54 2.68 -5.17	29.49 2.56 -5.04	27.42 2.38 -4.87	27.12 2.17 -4.90
RAVENSWOOD_GT_4 24252	29.56 2.37 -3.69	28.09 2.30 -2.61	26.71 2.23 -1.97	26.50 2.13 -2.17	26.56 2.18 -1.21	26.00 2.23 -0.01	28.86 2.43 -0.01	29.86 2.56 -0.01	32.29 2.84 -0.48	32.10 2.79 -0.01	31.05 2.85 -0.01	29.01 2.73 -0.02	27.16 2.50 -0.35	26.53 2.45 -1.78	25.94 2.35 -1.36	26.06 2.33 -1.79	27.21 2.46 -1.77	30.41 2.69 -3.69	34.33 2.70 -6.91	33.41 3.07 -2.39	31.52 2.65 -5.18	29.47 2.54 -5.04	27.39 2.34 -4.88	27.10 2.15 -4.90

RAVENSWOOD_GT_5 24254	29.56 2.37 -3.69	28.09 2.30 -2.61	26.71 2.23 -1.97	26.50 2.13 -2.17	26.56 2.18 -1.21	26.00 2.23 -0.01	28.86 2.43 -0.01	29.86 2.56 -0.01	32.29 2.84 -0.48	32.10 2.79 -0.01	31.05 2.85 -0.01	29.01 2.73 -0.02	27.16 2.50 -0.35	26.53 2.45 -1.78	25.94 2.35 -1.36	26.06 2.33 -1.79	27.21 2.46 -1.77	30.41 2.69 -3.69	34.33 2.70 -6.91	33.41 3.07 -2.39	31.52 2.65 -5.18	29.47 2.54 -5.04	27.39 2.34 -4.88	27.10 2.15 -4.90
RAVENSWOOD_GT_6 24253	29.56 2.37 -3.69	28.09 2.30 -2.61	26.71 2.23 -1.97	26.50 2.13 -2.17	26.56 2.18 -1.21	26.00 2.23 -0.01	28.86 2.43 -0.01	29.86 2.56 -0.01	32.29 2.84 -0.48	32.10 2.79 -0.01	31.05 2.85 -0.01	29.01 2.73 -0.02	27.16 2.50 -0.35	26.53 2.45 -1.78	25.94 2.35 -1.36	26.06 2.33 -1.79	27.21 2.46 -1.77	30.41 2.69 -3.69	34.33 2.70 -6.91	33.41 3.07 -2.39	31.52 2.65 -5.18	29.47 2.54 -5.04	27.39 2.34 -4.88	27.10 2.15 -4.90
RAVENSWOOD_GT_7 24255	29.56 2.37 -3.69	28.09 2.30 -2.61	26.71 2.23 -1.97	26.50 2.13 -2.17	26.56 2.18 -1.21	26.00 2.23 -0.01	28.86 2.43 -0.01	29.86 2.56 -0.01	32.29 2.84 -0.48	32.10 2.79 -0.01	31.05 2.85 -0.01	29.01 2.73 -0.02	27.16 2.50 -0.35	26.53 2.45 -1.78	25.94 2.35 -1.36	26.06 2.33 -1.79	27.21 2.46 -1.77	30.41 2.69 -3.69	34.33 2.70 -6.91	33.41 3.07 -2.39	31.52 2.65 -5.18	29.47 2.54 -5.04	27.39 2.34 -4.88	27.10 2.15 -4.90
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	29.59 2.40 -3.68	28.11 2.32 -2.60	26.73 2.25 -1.96	26.51 2.15 -2.17	26.58 2.20 -1.21	26.02 2.26 0.00	28.89 2.46 0.00	29.88 2.59 0.00	32.31 2.87 -0.47	32.12 2.81 0.00	31.07 2.88 0.00	29.06 2.78 -0.02	27.19 2.53 -0.35	26.55 2.48 -1.78	25.96 2.38 -1.36	26.09 2.35 -1.79	27.23 2.48 -1.77	30.43 2.71 -3.69	34.35 2.72 -6.90	33.43 3.10 -2.39	31.54 2.68 -5.17	29.49 2.56 -5.04	27.42 2.38 -4.87	27.12 2.17 -4.90
RAVENSWOOD_GT_9 24257	29.59 2.40 -3.68	28.11 2.32 -2.60	26.73 2.25 -1.96	26.51 2.15 -2.17	26.58 2.20 -1.21	26.02 2.26 0.00	28.89 2.46 0.00	29.88 2.59 0.00	32.31 2.87 -0.47	32.12 2.81 0.00	31.07 2.88 0.00	29.06 2.78 -0.02	27.19 2.53 -0.35	26.55 2.48 -1.78	25.96 2.38 -1.36	26.09 2.35 -1.79	27.23 2.48 -1.77	30.43 2.71 -3.69	34.35 2.72 -6.90	33.43 3.10 -2.39	31.54 2.68 -5.17	29.49 2.56 -5.04	27.42 2.38 -4.87	27.12 2.17 -4.90
RAVENSWOOD___1 23533	29.73 2.54 -3.69	28.25 2.46 -2.61	26.87 2.39 -1.97	26.65 2.29 -2.18	26.72 2.34 -1.21	26.17 2.40 -0.01	29.05 2.62 -0.01	30.05 2.75 -0.01	32.49 3.04 -0.48	32.27 2.96 -0.01	31.25 3.05 -0.01	29.19 2.91 -0.02	27.33 2.67 -0.35	26.69 2.61 -1.78	26.07 2.49 -1.36	26.22 2.48 -1.79	27.37 2.62 -1.78	30.58 2.86 -3.69	34.51 2.87 -6.91	33.61 3.27 -2.40	31.69 2.82 -5.18	29.63 2.69 -5.04	27.53 2.48 -4.88	27.24 2.29 -4.90
RAVENSWOOD___2 23534	29.73 2.54 -3.69	28.25 2.46 -2.61	26.87 2.39 -1.97	26.65 2.29 -2.18	26.72 2.34 -1.21	26.17 2.40 -0.01	29.05 2.62 -0.01	30.05 2.75 -0.01	32.49 3.04 -0.48	32.27 2.96 -0.01	31.25 3.05 -0.01	29.19 2.91 -0.02	27.33 2.67 -0.35	26.69 2.61 -1.78	26.07 2.49 -1.36	26.22 2.48 -1.79	27.37 2.62 -1.78	30.58 2.86 -3.69	34.51 2.87 -6.91	33.61 3.27 -2.40	31.69 2.82 -5.18	29.63 2.69 -5.04	27.53 2.48 -4.88	27.24 2.29 -4.90
RAVENSWOOD___3 23535	29.58 2.40 -3.68	28.13 2.34 -2.60	26.73 2.25 -1.96	26.51 2.15 -2.17	26.58 2.20 -1.21	26.05 2.28 0.00	28.89 2.46 0.00	29.91 2.62 0.00	32.34 2.90 -0.47	32.12 2.81 0.00	31.07 2.88 0.00	29.06 2.78 -0.02	27.19 2.53 -0.35	26.55 2.48 -1.78	25.96 2.38 -1.36	26.11 2.37 -1.79	27.25 2.50 -1.77	30.43 2.71 -3.68	34.35 2.72 -6.90	33.46 3.13 -2.39	31.54 2.68 -5.17	29.51 2.58 -5.04	27.42 2.38 -4.87	27.12 2.17 -4.90
RAVENSWOOD___4 23820	29.73 2.54 -3.69	28.25 2.46 -2.61	26.87 2.39 -1.97	26.65 2.29 -2.18	26.72 2.34 -1.21	26.17 2.40 -0.01	29.05 2.62 -0.01	30.05 2.75 -0.01	32.49 3.04 -0.48	32.27 2.96 -0.01	31.25 3.05 -0.01	29.19 2.91 -0.02	27.33 2.67 -0.35	26.69 2.61 -1.78	26.07 2.49 -1.36	26.22 2.48 -1.79	27.37 2.62 -1.78	30.58 2.86 -3.69	34.51 2.87 -6.91	33.61 3.27 -2.40	31.69 2.82 -5.18	29.63 2.69 -5.04	27.53 2.48 -4.88	27.24 2.29 -4.90
RCPL_TRUST___DRP 24196	29.56 2.37 -3.68	28.10 2.32 -2.60	26.70 2.23 -1.96	26.51 2.15 -2.17	26.58 2.20 -1.21	26.02 2.26 0.00	28.86 2.43 0.00	29.85 2.56 0.00	32.31 2.87 -0.47	32.09 2.79 0.00	31.04 2.85 0.00	29.05 2.78 -0.01	27.18 2.53 -0.34	26.54 2.48 -1.76	25.95 2.38 -1.35	26.10 2.37 -1.77	27.23 2.48 -1.77	30.42 2.71 -3.67	34.32 2.70 -6.90	33.43 3.10 -2.39	31.51 2.65 -5.17	29.48 2.56 -5.02	27.39 2.36 -4.86	26.92 2.17 -4.70
RENSSELAER___COGEN 23796	30.20 1.88 -4.81	28.44 1.86 -3.40	26.90 1.82 -2.56	26.82 1.80 -2.83	26.64 1.90 -1.58	25.67 1.90 0.00	28.51 2.09 0.00	29.34 2.05 0.00	31.90 2.32 -0.61	31.62 2.31 0.00	30.37 2.17 0.00	28.28 2.02 0.00	26.66 1.92 -0.44	26.33 1.74 -2.29	25.71 1.73 -1.76	25.98 1.71 -2.31	27.06 1.77 -2.31	30.63 1.80 -4.80	35.71 1.93 -9.05	33.26 2.18 -3.13	32.32 1.85 -6.78	30.16 1.69 -6.58	28.09 1.55 -6.37	27.61 1.57 -5.99
REVERE_CPPR_DRP 24186	24.56 0.94 -0.11	24.14 0.88 -0.08	23.43 0.86 -0.06	23.10 0.84 -0.07	24.13 0.93 -0.04	24.95 1.19 0.00	27.62 1.19 0.00	28.68 1.39 0.00	30.26 1.27 -0.01	30.86 1.55 0.00	29.52 1.33 0.00	27.44 1.18 0.00	25.24 0.92 -0.01	23.09 0.73 -0.05	22.97 0.71 -0.04	22.71 0.70 -0.05	23.79 0.76 -0.05	25.00 0.86 -0.11	25.88 0.94 -0.21	29.07 1.06 -0.07	24.75 0.90 -0.15	22.83 0.79 -0.15	21.00 0.69 -0.14	20.83 0.64 -0.14
RIVERBAY____ 323610	29.68 2.49 -3.69	28.21 2.41 -2.61	26.80 2.32 -1.97	26.59 2.22 -2.18	26.65 2.27 -1.21	26.10 2.33 -0.01	28.97 2.54 -0.01	30.00 2.70 -0.01	32.42 2.98 -0.46	32.23 2.93 0.01	31.18 2.99 0.01	29.15 2.89 -0.01	27.28 2.63 -0.34	26.63 2.56 -1.76	26.02 2.44 -1.35	26.17 2.44 -1.78	27.33 2.60 -1.76	30.54 2.83 -3.68	34.46 2.84 -6.89	33.59 3.27 -2.38	31.65 2.79 -5.16	29.59 2.67 -5.03	27.50 2.46 -4.86	26.88 2.25 -4.58
ROCHESTER_9_IC 23652	24.08 0.12 -0.45	23.57 0.07 -0.32	22.87 0.11 -0.24	22.57 0.11 -0.27	23.50 0.18 -0.15	23.84 0.07 0.00	26.14 -0.29 0.00	27.15 -0.14 0.00	28.65 -0.38 -0.06	28.96 -0.35 0.00	27.94 -0.25 0.00	26.02 -0.24 0.00	24.06 -0.29 -0.04	22.12 -0.40 -0.22	21.94 -0.44 -0.17	21.75 -0.42 -0.22	22.76 -0.44 -0.22	24.07 -0.41 -0.45	25.43 -0.15 -0.85	28.18 -0.06 -0.29	24.26 -0.07 -0.64	22.43 -0.09 -0.62	20.81 0.04 -0.60	20.78 0.16 -0.56
ROSETON___1 23587	29.15 1.95 -3.70	27.70 1.90 -2.61	26.33 1.85 -1.97	26.14 1.78 -2.18	26.19 1.81 -1.21	25.62 1.85 0.00	28.46 2.04 0.00	29.36 2.07 0.00	31.82 2.38 -0.47	31.56 2.26 0.00	30.51 2.31 0.00	28.46 2.21 0.00	26.66 2.02 -0.34	26.05 1.98 -1.76	25.46 1.89 -1.35	25.62 1.89 -1.78	26.75 2.00 -1.77	29.90 2.19 -3.68	33.88 2.23 -6.93	32.85 2.52 -2.40	31.04 2.16 -5.19	29.01 2.08 -5.04	26.94 1.90 -4.87	26.37 1.73 -4.59

ROSETON___2 23588	29.15 1.95 -3.70	27.70 1.90 -2.61	26.33 1.85 -1.97	26.14 1.78 -2.18	26.19 1.81 -1.21	25.62 1.85 0.00	28.46 2.04 0.00	29.36 2.07 0.00	31.82 2.38 -0.47	31.56 2.26 0.00	30.51 2.31 0.00	28.46 2.21 0.00	26.66 2.02 -0.34	26.05 1.98 -1.76	25.46 1.89 -1.35	25.62 1.89 -1.78	26.75 2.00 -1.77	29.90 2.19 -3.68	33.88 2.23 -6.93	32.85 2.52 -2.40	31.04 2.16 -5.19	29.01 2.08 -5.04	26.94 1.90 -4.87	26.37 1.73 -4.59
RUSSELL___1 23602	24.17 0.21 -0.45	23.67 0.16 -0.32	22.96 0.20 -0.24	22.66 0.20 -0.27	23.60 0.28 -0.15	23.93 0.17 0.00	26.27 -0.16 0.00	27.32 0.03 0.00	28.77 -0.26 -0.06	29.13 -0.17 0.00	28.11 -0.08 0.00	26.18 -0.08 0.00	24.18 -0.17 -0.04	22.20 -0.31 -0.22	22.03 -0.36 -0.17	21.84 -0.33 -0.22	22.87 -0.32 -0.22	24.22 -0.26 -0.45	25.58 0.00 -0.85	28.35 0.11 -0.29	24.40 0.07 -0.64	22.54 0.02 -0.62	20.91 0.14 -0.60	20.88 0.26 -0.56
RUSSELL___2 23532	24.17 0.21 -0.45	23.67 0.16 -0.32	22.96 0.20 -0.24	22.66 0.20 -0.27	23.60 0.28 -0.15	23.93 0.17 0.00	26.27 -0.16 0.00	27.32 0.03 0.00	28.77 -0.26 -0.06	29.13 -0.17 0.00	28.11 -0.08 0.00	26.18 -0.08 0.00	24.18 -0.17 -0.04	22.20 -0.31 -0.22	22.03 -0.36 -0.17	21.84 -0.33 -0.22	22.87 -0.32 -0.22	24.22 -0.26 -0.45	25.58 0.00 -0.85	28.35 0.11 -0.29	24.40 0.07 -0.64	22.54 0.02 -0.62	20.91 0.14 -0.60	20.88 0.26 -0.56
RUSSELL___3 23549	24.17 0.21 -0.45	23.67 0.16 -0.32	22.96 0.20 -0.24	22.66 0.20 -0.27	23.60 0.28 -0.15	23.93 0.17 0.00	26.27 -0.16 0.00	27.32 0.03 0.00	28.77 -0.26 -0.06	29.13 -0.17 0.00	28.11 -0.08 0.00	26.18 -0.08 0.00	24.18 -0.17 -0.04	22.20 -0.31 -0.22	22.03 -0.36 -0.17	21.84 -0.33 -0.22	22.87 -0.32 -0.22	24.22 -0.26 -0.45	25.58 0.00 -0.85	28.35 0.11 -0.29	24.40 0.07 -0.64	22.54 0.02 -0.62	20.91 0.14 -0.60	20.88 0.26 -0.56
RUSSELL___4 23556	24.17 0.21 -0.45	23.67 0.16 -0.32	22.96 0.20 -0.24	22.66 0.20 -0.27	23.60 0.28 -0.15	23.93 0.17 0.00	26.27 -0.16 0.00	27.32 0.03 0.00	28.77 -0.26 -0.06	29.13 -0.17 0.00	28.11 -0.08 0.00	26.18 -0.08 0.00	24.18 -0.17 -0.04	22.20 -0.31 -0.22	22.03 -0.36 -0.17	21.84 -0.33 -0.22	22.87 -0.32 -0.22	24.22 -0.26 -0.45	25.58 0.00 -0.85	28.35 0.11 -0.29	24.40 0.07 -0.64	22.54 0.02 -0.62	20.91 0.14 -0.60	20.88 0.26 -0.56
RUSSELL___STATION 23914	24.17 0.21 -0.45	23.67 0.16 -0.32	22.96 0.20 -0.24	22.66 0.20 -0.27	23.60 0.28 -0.15	23.93 0.17 0.00	26.27 -0.16 0.00	27.32 0.03 0.00	28.77 -0.26 -0.06	29.13 -0.17 0.00	28.11 -0.08 0.00	26.18 -0.08 0.00	24.18 -0.17 -0.04	22.20 -0.31 -0.22	22.03 -0.36 -0.17	21.84 -0.33 -0.22	22.87 -0.32 -0.22	24.22 -0.26 -0.45	25.58 0.00 -0.85	28.35 0.11 -0.29	24.40 0.07 -0.64	22.54 0.02 -0.62	20.91 0.14 -0.60	20.88 0.26 -0.56
S SALMON___HYD 24043	23.69 -0.07 -0.25	23.27 -0.09 -0.18	22.56 -0.09 -0.13	22.25 -0.09 -0.15	23.16 -0.09 -0.08	23.79 0.02 0.00	26.30 -0.13 0.00	27.23 -0.05 0.00	28.80 -0.20 -0.03	29.28 -0.03 0.00	28.06 -0.14 0.00	26.13 -0.13 0.00	24.13 -0.20 -0.02	22.22 -0.20 -0.12	22.09 -0.22 -0.09	21.88 -0.20 -0.12	22.85 -0.25 -0.12	23.99 -0.29 -0.25	24.95 -0.25 -0.47	27.82 -0.28 -0.16	23.85 -0.19 -0.35	22.11 -0.13 -0.34	20.40 -0.10 -0.33	20.31 -0.06 -0.31
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	24.26 0.17 -0.59	23.71 0.12 -0.42	23.05 0.23 -0.31	22.74 0.20 -0.35	23.75 0.39 -0.19	23.84 0.07 0.00	25.92 -0.50 0.00	26.63 -0.66 0.00	29.10 -0.78 -0.91	38.59 -0.82 -10.11	27.55 -0.70 -0.05	25.60 -0.66 0.00	23.65 -0.71 -0.05	21.91 -0.67 -0.28	21.68 -0.76 -0.21	21.53 -0.70 -0.28	22.50 -0.76 -0.28	23.82 -0.79 -0.58	25.39 -0.44 -1.10	27.96 -0.36 -0.38	24.09 -0.43 -0.82	22.37 -0.33 -0.80	20.99 0.04 -0.77	21.00 0.22 -0.73
SELKIRK___I 23801	29.96 1.67 -4.78	28.21 1.65 -3.38	26.68 1.62 -2.55	26.61 1.60 -2.82	26.42 1.69 -1.57	25.45 1.69 0.00	28.28 1.85 0.00	29.12 1.83 0.00	31.64 2.06 -0.61	31.33 2.02 0.00	30.14 1.94 0.00	28.07 1.81 0.00	26.44 1.70 -0.44	26.14 1.56 -2.28	25.52 1.55 -1.75	25.79 1.54 -2.30	26.86 1.58 -2.30	30.43 1.63 -4.76	35.43 1.73 -8.97	33.03 1.98 -3.11	32.07 1.66 -6.72	29.95 1.53 -6.53	27.90 1.41 -6.31	27.40 1.40 -5.94
SELKIRK___II 23799	29.96 1.67 -4.79	28.21 1.65 -3.39	26.68 1.62 -2.55	26.61 1.60 -2.82	26.43 1.69 -1.57	25.45 1.69 0.00	28.28 1.85 0.00	29.12 1.83 0.00	31.64 2.06 -0.61	31.33 2.02 0.00	30.11 1.92 0.00	28.07 1.81 0.00	26.44 1.70 -0.44	26.12 1.54 -2.28	25.50 1.53 -1.75	25.79 1.54 -2.30	26.86 1.58 -2.30	30.43 1.63 -4.77	35.44 1.73 -8.98	33.01 1.96 -3.11	32.08 1.66 -6.73	29.96 1.53 -6.53	27.90 1.41 -6.32	27.41 1.40 -5.95
SENECA OSWGO___HYD 24041	23.61 -0.19 -0.29	23.18 -0.21 -0.21	22.47 -0.20 -0.16	22.19 -0.18 -0.17	23.06 -0.21 -0.10	23.50 -0.26 0.00	26.08 -0.34 0.00	26.99 -0.30 0.00	28.66 -0.35 -0.04	28.98 -0.32 0.00	27.86 -0.34 0.00	25.94 -0.31 0.00	24.04 -0.29 -0.03	22.15 -0.29 -0.14	22.02 -0.31 -0.11	21.83 -0.26 -0.14	22.82 -0.30 -0.14	24.04 -0.29 -0.29	25.01 -0.27 -0.55	27.83 -0.31 -0.19	23.87 -0.24 -0.41	22.12 -0.18 -0.40	20.38 -0.18 -0.39	20.34 -0.08 -0.37
SENECA___ENERGY 23797	24.03 0.05 -0.48	23.55 0.02 -0.34	22.82 0.05 -0.26	22.54 0.07 -0.28	23.42 0.09 -0.16	23.81 0.05 0.00	26.40 -0.03 0.00	27.34 0.05 0.00	29.00 -0.03 -0.06	29.28 -0.03 0.00	28.14 -0.06 0.00	26.18 -0.08 0.00	24.23 -0.12 -0.04	22.40 -0.13 -0.23	22.22 -0.18 -0.18	22.03 -0.15 -0.23	23.07 -0.14 -0.23	24.41 -0.10 -0.48	25.66 0.02 -0.90	28.31 0.06 -0.31	24.39 0.02 -0.67	22.55 0.00 -0.65	20.81 0.00 -0.63	20.73 0.08 -0.60
SHOEMAKER___GT 23640	28.65 1.76 -3.38	27.26 1.69 -2.39	25.96 1.64 -1.80	25.76 1.58 -1.99	25.90 1.62 -1.11	25.43 1.66 0.00	28.25 1.82 0.00	29.09 1.80 0.00	31.49 2.09 -0.43	31.30 1.99 0.00	30.20 2.00 0.00	28.12 1.86 0.00	26.34 1.73 -0.31	25.65 1.74 -1.61	25.10 1.64 -1.24	25.22 1.65 -1.62	26.34 1.75 -1.62	29.30 1.90 -3.37	33.04 1.98 -6.33	32.37 2.24 -2.19	30.36 1.92 -4.75	28.32 1.82 -4.61	26.28 1.65 -4.46	25.76 1.50 -4.19
SHOREHAM_IC_1 23715	31.08 3.88 -3.69	30.56 4.78 -2.60	28.86 4.39 -1.96	28.53 4.17 -2.16	28.63 4.26 -1.20	27.97 3.88 -0.33	31.37 4.39 -0.55	34.71 4.70 -2.73	34.84 5.18 -0.69	34.37 4.83 -0.23	35.05 4.93 -1.92	32.74 4.52 -1.96	28.76 3.77 -0.68	27.92 3.48 -2.14	27.27 3.36 -1.69	27.58 3.45 -2.18	29.22 4.02 -2.22	36.39 4.52 -7.85	38.00 4.18 -9.08	39.32 5.06 -6.32	38.22 4.50 -10.03	34.50 4.20 -8.40	29.13 3.83 -5.12	28.27 3.35 -4.87
SHOREHAM_IC_2 23716	31.08 3.88 -3.69	30.56 4.78 -2.60	28.86 4.39 -1.96	28.53 4.17 -2.16	28.63 4.26 -1.20	27.97 3.88 -0.33	31.37 4.39 -0.55	34.71 4.70 -2.73	34.84 5.18 -0.69	34.37 4.83 -0.23	35.05 4.93 -1.92	32.74 4.52 -1.96	28.76 3.77 -0.68	27.92 3.48 -2.14	27.27 3.36 -1.69	27.58 3.45 -2.18	29.22 4.02 -2.22	36.39 4.52 -7.85	38.00 4.18 -9.08	39.32 5.06 -6.32	38.22 4.50 -10.03	34.50 4.20 -8.40	29.13 3.83 -5.12	28.27 3.35 -4.87

SISSONVILLE____ 23735	22.10 -1.41 0.00	21.84 -1.35 0.00	21.16 -1.35 0.00	20.82 -1.38 0.00	21.82 -1.34 0.00	22.65 -1.12 0.00	25.29 -1.14 0.00	26.17 -1.12 0.00	27.61 -1.36 0.00	28.16 -1.14 0.00	26.96 -1.24 0.00	25.08 -1.18 0.00	23.12 -1.19 0.00	21.12 -1.18 0.00	21.11 -1.11 0.00	20.79 -1.16 0.00	21.81 -1.17 0.00	22.44 -1.59 0.00	22.83 -1.90 0.00	25.70 -2.24 0.00	21.99 -1.71 0.00	20.52 -1.38 0.00	18.92 -1.25 0.00	18.73 -1.32 0.00
SITHE_IND_GS1 24169	23.11 -0.63 -0.24	22.73 -0.62 -0.17	22.03 -0.61 -0.13	21.75 -0.58 -0.14	22.62 -0.62 -0.08	23.10 -0.67 0.00	25.64 -0.79 0.00	26.52 -0.76 0.00	28.13 -0.87 -0.03	28.45 -0.85 0.00	27.35 -0.85 0.00	25.47 -0.79 0.00	23.60 -0.73 -0.02	21.75 -0.67 -0.11	21.64 -0.67 -0.09	21.43 -0.64 -0.11	22.40 -0.69 -0.11	23.55 -0.72 -0.24	24.46 -0.72 -0.44	27.31 -0.78 -0.15	23.39 -0.64 -0.33	21.65 -0.57 -0.32	19.98 -0.50 -0.31	19.95 -0.40 -0.29
SITHE_IND_GS2 24170	23.11 -0.63 -0.24	22.73 -0.62 -0.17	22.03 -0.61 -0.13	21.75 -0.58 -0.14	22.62 -0.62 -0.08	23.10 -0.67 0.00	25.64 -0.79 0.00	26.52 -0.76 0.00	28.13 -0.87 -0.03	28.45 -0.85 0.00	27.35 -0.85 0.00	25.47 -0.79 0.00	23.60 -0.73 -0.02	21.75 -0.67 -0.11	21.64 -0.67 -0.09	21.43 -0.64 -0.11	22.40 -0.69 -0.11	23.55 -0.72 -0.24	24.46 -0.72 -0.44	27.31 -0.78 -0.15	23.39 -0.64 -0.33	21.65 -0.57 -0.32	19.98 -0.50 -0.31	19.95 -0.40 -0.29
SITHE_IND_GS3 24171	23.11 -0.63 -0.24	22.73 -0.62 -0.17	22.03 -0.61 -0.13	21.75 -0.58 -0.14	22.62 -0.62 -0.08	23.10 -0.67 0.00	25.64 -0.79 0.00	26.52 -0.76 0.00	28.13 -0.87 -0.03	28.45 -0.85 0.00	27.35 -0.85 0.00	25.47 -0.79 0.00	23.60 -0.73 -0.02	21.75 -0.67 -0.11	21.64 -0.67 -0.09	21.43 -0.64 -0.11	22.40 -0.69 -0.11	23.55 -0.72 -0.24	24.46 -0.72 -0.44	27.31 -0.78 -0.15	23.39 -0.64 -0.33	21.65 -0.57 -0.32	19.98 -0.50 -0.31	19.95 -0.40 -0.29
SITHE_IND_GS4 24172	23.11 -0.63 -0.24	22.73 -0.62 -0.17	22.03 -0.61 -0.13	21.75 -0.58 -0.14	22.62 -0.62 -0.08	23.10 -0.67 0.00	25.64 -0.79 0.00	26.52 -0.76 0.00	28.13 -0.87 -0.03	28.45 -0.85 0.00	27.35 -0.85 0.00	25.47 -0.79 0.00	23.60 -0.73 -0.02	21.75 -0.67 -0.11	21.64 -0.67 -0.09	21.43 -0.64 -0.11	22.40 -0.69 -0.11	23.55 -0.72 -0.24	24.46 -0.72 -0.44	27.31 -0.78 -0.15	23.39 -0.64 -0.33	21.65 -0.57 -0.32	19.98 -0.50 -0.31	19.95 -0.40 -0.29
SITHE____BATAVIA 24024	24.47 0.45 -0.52	23.92 0.37 -0.37	23.22 0.43 -0.28	22.94 0.44 -0.31	23.94 0.60 -0.17	24.41 0.64 0.00	26.51 0.08 0.00	27.48 0.19 0.00	29.02 -0.06 -0.10	29.89 0.00 -0.58	28.30 0.11 0.01	26.34 0.08 0.00	24.28 -0.07 -0.05	22.31 -0.24 -0.25	22.08 -0.33 -0.19	21.90 -0.31 -0.25	22.93 -0.30 -0.25	24.31 -0.24 -0.52	25.82 0.10 -0.99	28.42 0.14 -0.34	24.43 0.00 -0.74	22.59 -0.02 -0.72	21.13 0.26 -0.70	21.13 0.42 -0.66
SITHE____INDEPEND 23800	23.11 -0.63 -0.24	22.73 -0.62 -0.17	22.03 -0.61 -0.13	21.75 -0.58 -0.14	22.62 -0.62 -0.08	23.10 -0.67 0.00	25.64 -0.79 0.00	26.52 -0.76 0.00	28.13 -0.87 -0.03	28.45 -0.85 0.00	27.35 -0.85 0.00	25.47 -0.79 0.00	23.60 -0.73 -0.02	21.75 -0.67 -0.11	21.64 -0.67 -0.09	21.43 -0.64 -0.11	22.40 -0.69 -0.11	23.55 -0.72 -0.24	24.46 -0.72 -0.44	27.31 -0.78 -0.15	23.39 -0.64 -0.33	21.65 -0.57 -0.32	19.98 -0.50 -0.31	19.95 -0.40 -0.29
SITHE____MASSENA 23902	22.17 -1.34 0.00	21.91 -1.28 0.00	21.23 -1.28 0.00	20.90 -1.29 0.00	21.82 -1.34 0.00	22.48 -1.28 0.00	25.19 -1.24 0.00	25.98 -1.31 0.00	27.52 -1.45 0.00	27.90 -1.41 0.00	26.81 -1.38 0.00	24.94 -1.31 0.00	23.09 -1.21 0.00	21.14 -1.16 0.00	21.15 -1.07 0.00	20.83 -1.12 0.00	21.87 -1.10 0.00	22.73 -1.30 0.00	23.27 -1.46 0.00	26.24 -1.71 0.00	22.29 -1.40 0.00	20.60 -1.29 0.00	18.96 -1.21 0.00	18.81 -1.24 0.00
SITHE____OGDNSBRG 24021	22.21 -1.29 0.00	21.95 -1.23 0.00	21.28 -1.24 0.00	20.93 -1.26 0.00	21.89 -1.27 0.00	22.72 -1.05 0.00	25.40 -1.03 0.00	26.31 -0.98 0.00	27.73 -1.24 0.00	28.25 -1.05 0.00	27.07 -1.13 0.00	25.13 -1.13 0.00	23.19 -1.12 0.00	21.19 -1.11 0.00	21.18 -1.04 0.00	20.86 -1.10 0.00	21.92 -1.06 0.00	22.73 -1.30 0.00	23.20 -1.53 0.00	26.15 -1.79 0.00	22.27 -1.42 0.00	20.63 -1.27 0.00	18.98 -1.19 0.00	18.79 -1.26 0.00
SITHE____STERLING 23777	24.48 0.82 -0.15	24.05 0.76 -0.11	23.34 0.74 -0.08	23.01 0.73 -0.09	24.03 0.81 -0.05	24.74 0.97 0.00	27.43 1.00 0.00	28.43 1.15 0.00	30.09 1.10 -0.02	30.59 1.29 0.00	29.32 1.13 0.00	27.25 1.00 0.00	25.12 0.80 -0.01	23.04 0.67 -0.07	22.90 0.62 -0.06	22.66 0.64 -0.07	23.72 0.67 -0.07	24.93 0.75 -0.15	25.85 0.84 -0.28	28.99 0.95 -0.10	24.71 0.81 -0.21	22.80 0.70 -0.20	21.00 0.63 -0.20	20.84 0.60 -0.19
SOUTH CAIRO____GT 23612	30.33 2.75 -4.08	28.76 2.69 -2.89	27.32 2.63 -2.17	27.14 2.55 -2.40	27.19 2.69 -1.34	26.43 2.66 0.00	29.44 3.01 0.00	29.88 2.59 0.00	32.85 3.36 -0.52	32.50 3.19 0.00	31.02 2.82 0.00	28.72 2.47 0.00	27.09 2.41 -0.37	26.65 2.41 -1.94	26.06 2.35 -1.49	26.22 2.30 -1.96	27.44 2.50 -1.96	30.81 2.71 -4.06	35.42 3.04 -7.65	33.91 3.32 -2.65	32.19 2.77 -5.73	29.93 2.47 -5.56	27.75 2.20 -5.38	27.13 2.01 -5.07
SOUTH HAMPTN____IC 23720	32.88 5.69 -3.69	32.37 6.58 -2.60	30.62 6.15 -1.96	30.26 5.90 -2.16	30.42 6.05 -1.20	29.94 5.84 -0.33	33.56 6.58 -0.55	37.06 7.04 -2.73	37.28 7.62 -0.69	36.72 7.18 -0.23	37.31 7.19 -1.93	34.78 6.56 -1.96	30.53 5.54 -0.68	29.50 5.06 -2.14	28.82 4.91 -1.69	29.16 5.03 -2.18	30.99 5.79 -2.22	38.44 6.56 -7.85	40.25 6.43 -9.09	41.90 7.63 -6.33	40.36 6.63 -10.03	36.50 6.20 -8.40	30.80 5.51 -5.12	29.86 4.93 -4.87
SOUTHOLD____IC 23719	33.12 5.92 -3.69	32.60 6.82 -2.60	30.82 6.35 -1.96	30.46 6.10 -2.16	30.63 6.26 -1.20	30.16 6.06 -0.33	33.80 6.82 -0.55	37.30 7.28 -2.73	37.57 7.91 -0.69	36.98 7.45 -0.23	37.62 7.50 -1.93	35.04 6.82 -1.96	30.75 5.76 -0.68	29.70 5.26 -2.14	29.02 5.11 -1.69	29.35 5.22 -2.18	31.20 6.00 -2.22	38.68 6.80 -7.85	40.49 6.68 -9.09	42.18 7.91 -6.33	40.60 6.87 -10.03	36.71 6.42 -8.40	31.00 5.71 -5.12	30.04 5.11 -4.87
ST LAWRENCE____ 23600	22.17 -1.34 0.00	21.91 -1.28 0.00	21.25 -1.26 0.00	20.93 -1.26 0.00	21.85 -1.32 0.00	22.48 -1.28 0.00	25.13 -1.29 0.00	25.95 -1.34 0.00	27.49 -1.48 0.00	27.87 -1.44 0.00	26.79 -1.41 0.00	24.94 -1.31 0.00	23.09 -1.21 0.00	21.16 -1.14 0.00	21.15 -1.07 0.00	20.86 -1.10 0.00	21.87 -1.10 0.00	22.78 -1.25 0.00	23.35 -1.38 0.00	26.35 -1.59 0.00	22.34 -1.35 0.00	20.65 -1.25 0.00	18.98 -1.19 0.00	18.85 -1.20 0.00
STATION 5_MISC_HYD 23604	24.08 0.12 -0.45	23.57 0.07 -0.32	22.87 0.11 -0.24	22.57 0.11 -0.27	23.50 0.18 -0.15	23.84 0.07 0.00	26.14 -0.29 0.00	27.15 -0.14 0.00	28.65 -0.38 -0.06	28.96 -0.35 0.00	27.94 -0.25 0.00	26.02 -0.24 0.00	24.06 -0.29 -0.04	22.12 -0.40 -0.22	21.94 -0.44 -0.17	21.75 -0.42 -0.22	22.76 -0.44 -0.22	24.07 -0.41 -0.45	25.43 -0.15 -0.85	28.18 -0.06 -0.29	24.26 -0.07 -0.64	22.43 -0.09 -0.62	20.81 0.04 -0.60	20.78 0.16 -0.56

STA_168_34_KV_BK1_2_REV_LBMP_B 345032	24.24 0.28 -0.45	23.74 0.23 -0.32	23.00 0.25 -0.24	22.75 0.29 -0.27	23.66 0.35 -0.15	24.05 0.29 0.00	26.51 0.08 0.00	27.56 0.27 0.00	29.09 0.06 0.00	29.39 0.09 0.00	28.31 0.11 0.00	26.36 0.11 0.00	24.37 0.02 -0.04	22.41 -0.11 -0.22	22.23 -0.15 -0.17	22.04 -0.13 -0.22	23.08 -0.11 -0.22	24.43 -0.05 -0.45	25.73 0.15 -0.85	28.49 0.25 -0.29	24.52 0.19 -0.64	22.65 0.13 -0.62	20.93 0.16 -0.60	20.90 0.28 -0.56
STA_56_34_KV_BUS2_REV_LBMP_B 345033	23.88 -0.07 -0.45	23.38 -0.12 -0.32	22.66 -0.09 -0.24	22.39 -0.07 -0.26	23.29 -0.02 -0.15	23.65 -0.12 0.00	25.95 -0.47 0.00	26.96 -0.33 0.00	28.45 -0.58 0.00	28.78 -0.53 0.00	27.74 -0.45 0.00	25.86 -0.39 0.00	23.89 -0.46 -0.04	21.98 -0.54 -0.21	21.81 -0.58 -0.16	21.62 -0.55 -0.22	22.62 -0.57 -0.22	23.92 -0.55 -0.45	25.25 -0.32 -0.84	27.98 -0.25 -0.29	24.08 -0.24 -0.63	22.27 -0.24 -0.61	20.64 -0.12 -0.59	20.61 0.00 -0.56
STEEL___WIND 323596	24.73 0.61 -0.61	24.20 0.58 -0.43	23.47 0.63 -0.33	23.17 0.62 -0.36	24.20 0.83 -0.20	24.38 0.62 0.00	26.61 0.19 0.00	27.34 0.05 0.00	29.95 -0.03 -1.01	40.44 -0.06 -11.19	28.31 0.06 -0.06	26.28 0.03 0.00	24.27 -0.10 -0.06	22.46 -0.13 -0.29	22.22 -0.22 -0.22	22.05 -0.20 -0.29	23.06 -0.21 -0.29	24.45 -0.19 -0.61	26.06 0.17 -1.16	28.59 0.25 -0.40	24.63 0.07 -0.87	22.85 0.11 -0.84	21.41 0.42 -0.81	21.38 0.56 -0.77
STEBEN_REC_LFGE 323667	25.85 1.53 -0.82	25.22 1.46 -0.58	24.41 1.46 -0.44	24.12 1.44 -0.48	25.11 1.67 -0.27	25.36 1.59 0.00	28.04 1.61 0.00	28.98 1.69 0.00	31.08 1.77 -0.34	33.83 1.67 -2.85	29.85 1.63 -0.01	27.67 1.42 0.00	25.57 1.19 -0.07	23.74 1.05 -0.39	23.45 0.93 -0.30	23.27 0.92 -0.39	24.31 0.94 -0.39	25.83 0.99 -0.82	27.48 1.21 -1.54	29.76 1.29 -0.53	25.75 0.90 -1.15	23.78 0.77 -1.12	21.98 0.73 -1.08	21.90 0.82 -1.02
STONY___BROOK 24151	30.86 3.67 -3.69	30.12 4.33 -2.60	28.46 3.99 -1.96	28.15 3.79 -2.16	28.24 3.87 -1.20	27.72 3.64 -0.32	31.08 4.12 -0.54	34.37 4.36 -2.72	34.49 4.84 -0.68	34.10 4.57 -0.22	34.72 4.62 -1.90	32.47 4.28 -1.93	28.60 3.62 -0.67	27.79 3.37 -2.12	27.14 3.24 -1.68	27.43 3.32 -2.16	29.00 3.82 -2.20	36.08 4.25 -7.80	37.69 3.96 -9.01	38.90 4.78 -6.19	37.79 4.24 -9.86	34.27 4.01 -8.36	28.91 3.63 -5.11	28.10 3.19 -4.86
STURGEON_POOL_HYD 23609	29.29 1.97 -3.81	27.78 1.90 -2.69	26.39 1.85 -2.03	26.21 1.78 -2.24	26.22 1.81 -1.25	25.62 1.85 0.00	28.46 2.04 0.00	29.25 1.97 0.00	31.80 2.35 -0.49	31.50 2.20 0.00	30.40 2.20 0.00	28.31 2.05 0.00	26.57 1.92 -0.35	26.03 1.92 -1.81	25.45 1.84 -1.39	25.60 1.82 -1.83	26.76 1.95 -1.83	29.96 2.14 -3.79	34.09 2.23 -7.14	32.93 2.52 -2.47	31.17 2.13 -5.35	29.12 2.04 -5.19	27.03 1.84 -5.02	26.45 1.66 -4.73
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	28.79 1.83 -3.45	27.41 1.79 -2.44	26.09 1.73 -1.84	25.89 1.67 -2.03	25.99 1.69 -1.13	25.52 1.76 0.00	28.36 1.93 0.00	29.23 1.94 0.00	31.64 2.23 -0.44	31.42 2.11 0.00	30.34 2.14 0.00	28.31 2.05 0.00	26.49 1.87 -0.31	25.82 1.87 -1.64	25.26 1.78 -1.26	25.39 1.78 -1.66	26.52 1.88 -1.66	29.53 2.07 -3.44	33.32 2.13 -6.47	32.58 2.40 -2.24	30.60 2.06 -4.85	28.57 1.97 -4.70	26.52 1.79 -4.55	25.96 1.62 -4.28
SYNERGY___BIOGAS 323694	24.47 0.45 -0.52	23.92 0.37 -0.37	23.22 0.43 -0.28	22.94 0.44 -0.31	23.94 0.60 -0.17	24.41 0.64 0.00	26.51 0.08 0.00	27.48 0.19 0.00	29.02 -0.06 -0.10	29.89 0.00 -0.58	28.30 0.11 0.01	26.34 0.08 0.00	24.28 -0.07 -0.05	22.31 -0.24 -0.25	22.08 -0.33 -0.19	21.90 -0.31 -0.25	22.93 -0.30 -0.25	24.31 -0.24 -0.52	25.82 0.10 -0.99	28.42 0.14 -0.34	24.43 0.00 -0.74	22.59 -0.02 -0.72	21.13 0.26 -0.70	21.13 0.42 -0.66
SYRACUSE___ENERGY_ST1 323597	23.97 0.09 -0.37	23.52 0.07 -0.27	22.78 0.07 -0.20	22.50 0.09 -0.22	23.38 0.09 -0.12	23.84 0.07 0.00	26.45 0.03 0.00	27.40 0.11 0.00	29.08 0.06 -0.05	29.39 0.09 0.00	28.22 0.03 0.00	26.28 0.03 0.00	24.34 0.00 -0.03	22.48 0.00 -0.18	22.33 -0.02 -0.14	22.13 0.00 -0.18	23.16 0.00 -0.18	24.43 0.02 -0.37	25.51 0.07 -0.70	28.27 0.08 -0.24	24.31 0.10 -0.53	22.49 0.09 -0.51	20.73 0.06 -0.49	20.68 0.16 -0.47
SYRACUSE___ENERGY_ST2 323598	23.97 0.09 -0.37	23.52 0.07 -0.27	22.78 0.07 -0.20	22.50 0.09 -0.22	23.38 0.09 -0.12	23.84 0.07 0.00	26.45 0.03 0.00	27.40 0.11 0.00	29.08 0.06 -0.05	29.39 0.09 0.00	28.22 0.03 0.00	26.28 0.03 0.00	24.34 0.00 -0.03	22.48 0.00 -0.18	22.33 -0.02 -0.14	22.13 0.00 -0.18	23.16 0.00 -0.18	24.43 0.02 -0.37	25.51 0.07 -0.70	28.27 0.08 -0.24	24.31 0.10 -0.53	22.49 0.09 -0.51	20.73 0.06 -0.49	20.68 0.16 -0.47
SYRACUSE___POWER 24017	24.04 0.14 -0.39	23.58 0.12 -0.28	22.84 0.11 -0.21	22.56 0.13 -0.23	23.44 0.14 -0.13	23.88 0.12 0.00	26.53 0.11 0.00	27.45 0.16 0.00	29.17 0.15 -0.05	29.45 0.15 0.00	28.31 0.11 0.00	26.34 0.08 0.00	24.42 0.07 -0.04	22.56 0.07 -0.19	22.39 0.02 -0.14	22.19 0.04 -0.19	23.21 0.05 -0.19	24.49 0.07 -0.39	25.62 0.15 -0.74	28.36 0.17 -0.25	24.39 0.14 -0.55	22.59 0.15 -0.54	20.81 0.12 -0.52	20.74 0.20 -0.49
TRIGEN___CC 323695	29.99 2.70 -3.79	28.45 2.64 -2.62	26.92 2.43 -1.98	26.68 2.31 -2.18	26.71 2.32 -1.22	28.24 2.59 -1.88	31.67 2.86 -2.39	34.29 2.84 -4.17	33.95 3.24 -1.73	33.80 3.17 -1.33	36.28 3.13 -4.96	35.81 3.02 -6.53	29.38 2.77 -2.30	28.92 2.70 -3.92	28.12 2.60 -3.30	28.59 2.57 -4.07	30.02 2.71 -4.33	41.34 2.91 -14.40	47.38 2.94 -19.71	56.72 3.35 -25.42	60.17 2.87 -33.61	38.37 2.76 -13.72	29.14 2.60 -6.36	28.72 2.41 -6.25
UNION___PROCESSING_DRP 323587	24.03 0.07 -0.45	23.53 0.02 -0.32	22.82 0.07 -0.24	22.55 0.09 -0.27	23.46 0.14 -0.15	23.79 0.02 0.00	26.08 -0.34 0.00	27.10 -0.19 0.00	28.60 -0.43 -0.07	28.99 -0.41 -0.10	27.89 -0.31 0.00	25.97 -0.29 0.00	24.01 -0.34 -0.04	22.07 -0.45 -0.22	21.90 -0.49 -0.17	21.71 -0.46 -0.22	22.71 -0.48 -0.22	24.03 -0.46 -0.45	25.38 -0.20 -0.85	28.13 -0.11 -0.30	24.21 -0.12 -0.64	22.39 -0.13 -0.62	20.79 0.02 -0.60	20.76 0.14 -0.56
UPPER HUDSON___HYD 24058	30.47 1.76 -5.21	28.63 1.76 -3.68	27.04 1.76 -2.77	27.05 1.80 -3.07	26.87 1.99 -1.70	25.69 1.92 0.00	28.49 2.06 0.00	29.47 2.18 0.00	32.09 2.46 -0.66	31.89 2.58 0.00	30.42 2.23 0.00	28.31 2.05 0.00	26.82 2.04 -0.47	26.45 1.67 -2.48	25.83 1.71 -1.90	26.14 1.69 -2.50	27.11 1.63 -2.50	30.92 1.71 -5.19	36.32 1.88 -9.71	33.45 2.15 -3.36	32.72 1.75 -7.28	30.47 1.51 -7.06	28.52 1.51 -6.83	27.87 1.38 -6.43
UPPER RAQUET___HYD 24056	22.10 -1.41 0.00	21.84 -1.35 0.00	21.16 -1.35 0.00	20.82 -1.38 0.00	21.82 -1.34 0.00	22.65 -1.12 0.00	25.29 -1.14 0.00	26.17 -1.12 0.00	27.61 -1.36 0.00	28.16 -1.14 0.00	26.96 -1.24 0.00	25.08 -1.18 0.00	23.12 -1.19 0.00	21.12 -1.18 0.00	21.11 -1.11 0.00	20.79 -1.16 0.00	21.81 -1.17 0.00	22.44 -1.59 0.00	22.83 -1.90 0.00	25.70 -2.24 0.00	21.99 -1.71 0.00	20.52 -1.38 0.00	18.92 -1.25 0.00	18.73 -1.32 0.00

VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	27.63 2.52 -1.61	26.73 2.41 -1.14	25.69 2.32 -0.86	25.43 2.29 -0.95	26.11 2.41 -0.53	26.69 2.92 0.00	29.44 3.01 0.00	30.67 3.38 0.00	32.39 3.22 -0.21	33.00 3.69 0.00	31.47 3.27 0.00	29.17 2.91 0.00	26.84 2.38 -0.15	25.12 2.05 -0.77	24.79 1.98 -0.59	24.70 1.98 -0.77	25.86 2.11 -0.77	27.99 2.36 -1.61	30.30 2.55 -3.02	31.89 2.91 -1.04	28.42 2.46 -2.26	26.30 2.21 -2.20	24.31 2.02 -2.12	23.90 1.84 -2.00
VISCHER___FERRY HYD 24020	30.57 1.90 -5.16	28.74 1.90 -3.65	27.13 1.87 -2.75	27.12 1.89 -3.04	26.87 2.01 -1.69	25.76 2.00 0.00	28.62 2.19 0.00	29.53 2.24 0.00	32.12 2.49 -0.66	31.83 2.52 0.00	30.51 2.31 0.00	28.41 2.15 0.00	26.82 2.04 -0.47	26.50 1.74 -2.46	25.89 1.78 -1.89	26.19 1.76 -2.48	27.25 1.79 -2.48	31.02 1.85 -5.14	36.23 1.95 -9.55	33.48 2.24 -3.31	32.69 1.85 -7.15	30.48 1.64 -6.94	28.44 1.55 -6.72	27.92 1.54 -6.32
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	29.11 2.04 -3.56	27.67 1.97 -2.52	26.32 1.91 -1.90	26.13 1.84 -2.10	26.33 1.99 -1.17	25.81 2.04 0.00	28.70 2.27 0.00	29.58 2.29 0.00	32.06 2.64 -0.45	31.80 2.49 0.00	30.70 2.51 0.00	28.65 2.39 0.00	26.84 2.21 -0.32	26.21 2.21 -1.70	25.61 2.09 -1.30	25.75 2.09 -1.71	26.89 2.21 -1.71	30.00 2.43 -3.55	33.89 2.50 -6.66	33.10 2.85 -2.31	31.12 2.44 -4.99	29.06 2.32 -4.84	26.98 2.12 -4.69	26.37 1.91 -4.41
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	29.56 2.37 -3.68	28.10 2.32 -2.60	26.70 2.23 -1.96	26.51 2.15 -2.17	26.58 2.20 -1.21	26.02 2.26 0.00	28.86 2.43 0.00	29.85 2.56 0.00	32.31 2.87 -0.47	32.09 2.79 0.00	31.04 2.85 0.00	29.05 2.78 -0.01	27.18 2.53 -0.34	26.54 2.48 -1.76	25.95 2.38 -1.35	26.10 2.37 -1.77	27.23 2.48 -1.77	30.42 2.71 -3.67	34.32 2.70 -6.90	33.43 3.10 -2.39	31.51 2.65 -5.17	29.48 2.56 -5.02	27.41 2.38 -4.86	26.92 2.17 -4.70
WADING RIVER_IC_1 23522	31.10 3.90 -3.69	30.56 4.78 -2.60	28.86 4.39 -1.96	28.55 4.20 -2.16	28.63 4.26 -1.20	28.02 3.92 -0.33	31.42 4.44 -0.55	34.74 4.72 -2.73	34.87 5.21 -0.69	34.43 4.89 -0.23	35.08 4.96 -1.92	32.76 4.54 -1.96	28.81 3.82 -0.68	27.96 3.52 -2.14	27.31 3.40 -1.69	27.62 3.49 -2.18	29.26 4.07 -2.22	36.42 4.54 -7.84	38.04 4.23 -9.08	39.38 5.11 -6.32	38.27 4.55 -10.03	34.52 4.23 -8.40	29.17 3.87 -5.12	28.29 3.37 -4.87
WADING RIVER_IC_2 23547	31.10 3.90 -3.69	30.56 4.78 -2.60	28.86 4.39 -1.96	28.55 4.20 -2.16	28.63 4.26 -1.20	28.02 3.92 -0.33	31.42 4.44 -0.55	34.74 4.72 -2.73	34.87 5.21 -0.69	34.43 4.89 -0.23	35.08 4.96 -1.92	32.76 4.54 -1.96	28.81 3.82 -0.68	27.96 3.52 -2.14	27.31 3.40 -1.69	27.62 3.49 -2.18	29.26 4.07 -2.22	36.42 4.54 -7.84	38.04 4.23 -9.08	39.38 5.11 -6.32	38.27 4.55 -10.03	34.52 4.23 -8.40	29.17 3.87 -5.12	28.29 3.37 -4.87
WADING RIVER_IC_3 23601	31.10 3.90 -3.69	30.56 4.78 -2.60	28.86 4.39 -1.96	28.55 4.20 -2.16	28.63 4.26 -1.20	28.02 3.92 -0.33	31.42 4.44 -0.55	34.74 4.72 -2.73	34.87 5.21 -0.69	34.43 4.89 -0.23	35.08 4.96 -1.92	32.76 4.54 -1.96	28.81 3.82 -0.68	27.96 3.52 -2.14	27.31 3.40 -1.69	27.62 3.49 -2.18	29.26 4.07 -2.22	36.42 4.54 -7.84	38.04 4.23 -9.08	39.38 5.11 -6.32	38.27 4.55 -10.03	34.52 4.23 -8.40	29.17 3.87 -5.12	28.29 3.37 -4.87
WALDEN___HYDRO 24148	29.15 2.00 -3.65	27.69 1.92 -2.58	26.30 1.85 -1.94	26.12 1.78 -2.15	26.19 1.83 -1.19	25.64 1.88 0.00	28.51 2.09 0.00	29.36 2.07 0.00	31.87 2.43 -0.47	31.62 2.31 0.00	30.51 2.31 0.00	28.44 2.18 0.00	26.66 2.02 -0.33	26.05 2.01 -1.74	25.49 1.93 -1.33	25.61 1.91 -1.75	26.77 2.04 -1.75	29.90 2.24 -3.63	33.89 2.32 -6.84	32.93 2.63 -2.37	31.07 2.25 -5.12	28.99 2.12 -4.97	26.90 1.92 -4.81	26.31 1.73 -4.53
WARRENSBURG____ 23737	30.47 1.76 -5.21	28.63 1.76 -3.68	27.04 1.76 -2.77	27.05 1.80 -3.07	26.87 1.99 -1.70	25.69 1.92 0.00	28.49 2.06 0.00	29.47 2.18 0.00	32.09 2.46 -0.66	31.89 2.58 0.00	30.42 2.23 0.00	28.31 2.05 0.00	26.82 2.04 -0.47	26.45 1.67 -2.48	25.83 1.71 -1.90	26.14 1.69 -2.50	27.11 1.63 -2.50	30.92 1.71 -5.19	36.32 1.88 -9.71	33.45 2.15 -3.36	32.72 1.75 -7.28	30.47 1.51 -7.06	28.52 1.51 -6.83	27.87 1.38 -6.43
WATERSIDE___6 8 9 23538	29.73 2.54 -3.69	28.25 2.46 -2.61	26.87 2.39 -1.97	26.65 2.29 -2.18	26.72 2.34 -1.21	26.17 2.40 -0.01	29.05 2.62 -0.01	30.05 2.75 -0.01	32.49 3.04 -0.48	32.27 2.96 -0.01	31.25 3.05 -0.01	29.19 2.91 -0.02	27.33 2.67 -0.35	26.69 2.61 -1.78	26.07 2.49 -1.36	26.22 2.48 -1.79	27.37 2.62 -1.78	30.58 2.86 -3.69	34.51 2.87 -6.91	33.61 3.27 -2.40	31.69 2.82 -5.18	29.63 2.69 -5.04	27.53 2.48 -4.88	27.24 2.29 -4.90
WDELAWARE___HYD 323627	28.70 1.83 -3.36	27.32 1.76 -2.37	26.01 1.71 -1.79	25.81 1.64 -1.98	25.96 1.69 -1.10	25.50 1.73 0.00	28.36 1.93 0.00	29.06 1.77 0.00	31.60 2.20 -0.43	31.36 2.05 0.00	30.14 1.94 0.00	28.04 1.79 0.00	26.27 1.65 -0.31	25.59 1.69 -1.60	25.07 1.62 -1.23	25.17 1.60 -1.61	26.33 1.75 -1.61	29.32 1.95 -3.34	33.12 2.10 -6.29	32.47 2.35 -2.18	30.40 1.99 -4.72	28.31 1.84 -4.58	26.26 1.65 -4.43	25.67 1.44 -4.17
WEST BABYLON___IC 23714	30.65 3.43 -3.71	29.24 3.45 -2.60	27.63 3.15 -1.96	27.35 2.99 -2.17	27.41 3.03 -1.21	27.70 3.33 -0.60	31.00 3.70 -0.87	34.04 3.77 -2.98	34.07 4.23 -0.87	33.80 4.07 -0.42	34.72 4.06 -2.47	32.90 3.86 -2.78	28.70 3.43 -0.97	28.01 3.26 -2.45	27.33 3.13 -1.97	27.62 3.16 -2.51	28.99 3.42 -2.59	36.82 3.77 -9.02	39.50 3.78 -10.99	42.01 4.33 -9.74	41.68 3.74 -14.25	34.82 3.57 -9.35	28.80 3.29 -5.34	28.17 3.01 -5.11
WEST CANADA___HYD 24049	23.69 0.28 0.09	23.37 0.26 0.07	22.74 0.27 0.05	22.40 0.27 0.06	23.42 0.28 0.03	24.05 0.29 0.00	26.72 0.29 0.00	27.59 0.30 0.00	29.28 0.32 0.01	29.66 0.35 0.00	28.51 0.31 0.00	26.55 0.29 0.00	24.57 0.27 0.01	22.50 0.25 0.04	22.41 0.22 0.03	22.15 0.24 0.05	23.14 0.21 0.05	24.18 0.24 0.09	24.80 0.25 0.18	28.16 0.28 0.06	23.79 0.24 0.13	21.96 0.20 0.13	20.25 0.20 0.13	20.14 0.20 0.12
WESTERN_NY_WIND 24143	24.45 0.42 -0.53	23.92 0.37 -0.37	23.22 0.43 -0.28	22.92 0.42 -0.31	23.92 0.58 -0.17	24.38 0.62 0.00	26.48 0.05 0.00	27.48 0.19 0.00	28.99 -0.09 -0.11	29.91 -0.03 -0.63	28.27 0.08 0.01	26.34 0.08 0.00	24.26 -0.10 -0.05	22.29 -0.27 -0.25	22.08 -0.33 -0.19	21.90 -0.31 -0.25	22.93 -0.30 -0.25	24.29 -0.26 -0.52	25.83 0.10 -1.00	28.40 0.11 -0.34	24.41 -0.02 -0.75	22.58 -0.04 -0.72	21.12 0.24 -0.70	21.12 0.40 -0.66
WESTOVER___LESR 323668	25.59 0.87 -1.22	24.90 0.86 -0.86	24.00 0.83 -0.65	23.73 0.82 -0.72	24.45 0.88 -0.40	24.64 0.88 0.00	27.35 0.92 0.00	28.22 0.93 0.00	30.12 0.99 -0.16	30.35 0.94 -0.10	29.13 0.93 0.00	27.07 0.81 0.00	25.15 0.73 -0.11	23.57 0.69 -0.58	23.31 0.64 -0.45	23.20 0.66 -0.59	24.25 0.69 -0.59	26.01 0.77 -1.21	27.90 0.89 -2.29	29.79 1.06 -0.79	26.28 0.88 -1.71	24.37 0.81 -1.66	22.53 0.75 -1.61	22.37 0.80 -1.51

WETHRSFD_WT_PWR	24.85	24.30	23.56	23.27	24.23	24.52	26.88	27.67	29.92	36.13	28.57	26.55	24.52	22.74	22.49	22.33	23.33	24.77	26.37	28.70	24.80	22.98	21.40	21.37
323626	0.66	0.63	0.67	0.67	0.83	0.76	0.45	0.38	0.32	0.26	0.34	0.29	0.15	0.11	0.02	0.04	0.02	0.05	0.32	0.31	0.12	0.13	0.30	0.44
	-0.69	-0.49	-0.37	-0.41	-0.23	0.00	0.00	0.00	-0.63	-6.56	-0.03	0.00	-0.06	-0.33	-0.25	-0.33	-0.33	-0.69	-1.31	-0.46	-0.98	-0.96	-0.92	-0.87
WHAVSTOR_138_KV_BK127_REV_LBMP_G	29.02	27.58	26.23	26.04	26.12	25.62	28.46	29.39	31.80	31.56	30.51	28.49	26.67	26.03	25.45	25.57	26.71	29.82	33.66	32.82	30.90	28.88	26.83	26.24
345015	1.95	1.88	1.82	1.75	1.78	1.85	2.04	2.10	2.38	2.26	2.31	2.23	2.04	2.03	1.93	1.91	2.02	2.24	2.25	2.57	2.20	2.12	1.96	1.77
	-3.56	-2.52	-1.90	-2.10	-1.17	0.00	0.00	0.00	-0.45	0.00	0.00	0.00	-0.32	-1.70	-1.30	-1.71	-1.71	-3.55	-6.68	-2.31	-5.00	-4.86	-4.70	-4.42
YORK__WARBASSE	29.85	28.37	26.98	26.77	26.84	26.29	29.16	30.16	32.58	32.39	31.33	29.32	27.43	26.78	26.16	26.31	27.46	30.70	34.63	33.75	31.81	29.76	27.65	27.28
23770	2.66	2.57	2.50	2.40	2.45	2.52	2.72	2.86	3.13	3.08	3.13	3.04	2.77	2.70	2.58	2.57	2.71	2.98	2.99	3.41	2.94	2.83	2.60	2.33
	-3.69	-2.61	-1.97	-2.18	-1.21	-0.01	-0.01	-0.01	-0.48	-0.01	-0.01	-0.02	-0.35	-1.78	-1.36	-1.79	-1.78	-3.69	-6.91	-2.40	-5.18	-5.04	-4.88	-4.90