

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

04/07/2019

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	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	24.19	22.69	21.25	20.44	20.29	20.24	21.61	23.48	24.59	25.82	25.84	25.41	24.66	24.04	24.06	24.25	24.50	29.03	29.66	35.92	36.73	31.17	26.24	24.37
24138	1.99	1.83	1.71	1.52	1.50	1.67	1.80	1.94	2.56	2.68	2.71	2.64	2.58	2.57	2.59	2.61	2.64	2.91	2.83	3.29	3.34	2.67	2.62	1.98
	-2.33	-2.00	-1.19	-1.60	-1.32	0.00	-0.01	-1.72	0.00	0.00	0.00	0.00	0.00	0.00	-0.39	-0.27	-0.37	-2.87	-3.83	-4.54	-5.75	-7.50	-2.95	-4.20
74TH STREET_GT_1	24.24	22.73	21.26	20.45	20.31	20.26	21.63	23.50	24.61	25.84	25.86	25.45	24.70	24.06	24.08	24.28	24.52	29.08	29.69	35.95	36.76	31.21	26.26	24.39
24260	2.03	1.87	1.72	1.54	1.52	1.69	1.82	1.96	2.58	2.71	2.73	2.69	2.63	2.60	2.61	2.63	2.66	2.95	2.85	3.31	3.37	2.71	2.65	2.00
	-2.33	-2.00	-1.19	-1.60	-1.32	0.00	-0.01	-1.72	0.00	0.00	0.00	0.00	0.00	0.00	-0.39	-0.27	-0.37	-2.87	-3.83	-4.54	-5.75	-7.50	-2.95	-4.20
74TH STREET_GT_2	24.24	22.73	21.26	20.45	20.31	20.26	21.63	23.50	24.61	25.84	25.86	25.45	24.70	24.06	24.08	24.28	24.52	29.08	29.69	35.95	36.76	31.21	26.26	24.39
24261	2.03	1.87	1.72	1.54	1.52	1.69	1.82	1.96	2.58	2.71	2.73	2.69	2.63	2.60	2.61	2.63	2.66	2.95	2.85	3.31	3.37	2.71	2.65	2.00
	-2.33	-2.00	-1.19	-1.60	-1.32	0.00	-0.01	-1.72	0.00	0.00	0.00	0.00	0.00	0.00	-0.39	-0.27	-0.37	-2.87	-3.83	-4.54	-5.75	-7.50	-2.95	-4.20
ADK HUDSON__FALLS	24.49	22.90	21.36	20.97	20.75	19.89	21.10	23.52	23.63	24.57	24.50	24.13	23.47	22.73	22.85	23.07	23.34	28.71	29.97	36.61	37.79	33.08	26.27	25.33
24011	1.29	1.19	1.32	1.39	1.40	1.32	1.29	1.25	1.59	1.43	1.36	1.37	1.39	1.27	1.22	1.30	1.33	1.37	1.52	2.05	1.96	1.41	1.41	1.17
	-3.32	-2.85	-1.69	-2.27	-1.88	0.00	-0.02	-2.45	0.00	0.00	0.00	0.00	0.00	0.00	-0.56	-0.39	-0.52	-4.09	-5.44	-6.46	-8.18	-10.67	-4.20	-5.97
ADK RESOURCE__RCVRY	24.53	22.94	21.45	21.03	20.83	19.98	21.20	23.59	23.76	24.69	24.59	24.25	23.58	22.82	22.96	23.15	23.44	28.77	30.06	36.72	37.86	33.10	26.31	25.36
23798	1.35	1.24	1.41	1.45	1.48	1.41	1.39	1.33	1.72	1.55	1.46	1.48	1.50	1.35	1.33	1.39	1.44	1.44	1.63	2.19	2.07	1.47	1.47	1.22
	-3.30	-2.84	-1.68	-2.26	-1.87	0.00	-0.02	-2.44	0.00	0.00	0.00	0.00	0.00	0.00	-0.56	-0.38	-0.52	-4.07	-5.42	-6.43	-8.14	-10.62	-4.18	-5.95
ADK S GLENS__FALLS	24.49	22.90	21.36	20.97	20.75	19.89	21.10	23.52	23.63	24.57	24.50	24.13	23.47	22.73	22.85	23.07	23.34	28.71	29.97	36.61	37.79	33.08	26.27	25.33
24028	1.29	1.19	1.32	1.39	1.40	1.32	1.29	1.25	1.59	1.43	1.36	1.37	1.39	1.27	1.22	1.30	1.33	1.37	1.52	2.05	1.96	1.41	1.41	1.17
	-3.32	-2.85	-1.69	-2.27	-1.88	0.00	-0.02	-2.45	0.00	0.00	0.00	0.00	0.00	0.00	-0.56	-0.39	-0.52	-4.09	-5.44	-6.46	-8.18	-10.67	-4.20	-5.97
ADK_NYS__DAM	24.05	22.51	20.96	20.50	20.30	19.57	20.84	23.18	23.27	24.29	24.18	23.88	23.22	22.52	22.67	22.84	23.09	28.32	29.59	36.10	37.18	32.46	25.80	24.88
23527	0.93	0.87	0.95	0.97	1.00	1.00	1.03	0.97	1.23	1.16	1.04	1.12	1.15	1.05	1.05	1.09	1.10	1.07	1.26	1.69	1.55	1.03	1.03	0.86
	-3.24	-2.78	-1.65	-2.22	-1.84	0.00	-0.02	-2.40	0.00	0.00	0.00	0.00	0.00	0.00	-0.54	-0.38	-0.51	-3.99	-5.32	-6.31	-7.99	-10.43	-4.11	-5.84
AIR_PRODUCTS__DRP	23.87	22.33	20.72	20.22	20.05	19.39	20.66	23.01	22.74	23.81	23.76	23.43	22.74	22.26	22.40	22.47	22.67	27.82	28.92	35.16	36.32	31.77	25.30	24.46
24190	0.85	0.77	0.77	0.76	0.80	0.82	0.85	0.87	0.71	0.67	0.62	0.66	0.66	0.79	0.80	0.73	0.69	0.70	0.76	0.96	0.94	0.67	0.66	0.62
	-3.14	-2.69	-1.60	-2.15	-1.78	0.00	-0.02	-2.32	0.00	0.00	0.00	0.00	0.00	0.00	-0.53	-0.37	-0.49	-3.86	-5.15	-6.11	-7.74	-10.09	-3.97	-5.65
ALBANY__1	23.87	22.33	20.72	20.22	20.05	19.39	20.66	23.01	22.74	23.81	23.76	23.43	22.74	22.26	22.40	22.47	22.67	27.82	28.92	35.16	36.32	31.77	25.30	24.46
23571	0.85	0.77	0.77	0.76	0.80	0.82	0.85	0.87	0.71	0.67	0.62	0.66	0.66	0.79	0.80	0.73	0.69	0.70	0.76	0.96	0.94	0.67	0.66	0.62
	-3.14	-2.69	-1.60	-2.15	-1.78	0.00	-0.02	-2.32	0.00	0.00	0.00	0.00	0.00	0.00	-0.53	-0.37	-0.49	-3.86	-5.15	-6.11	-7.74	-10.09	-3.97	-5.65
ALBANY__2	23.87	22.33	20.72	20.22	20.05	19.39	20.66	23.01	22.74	23.81	23.76	23.43	22.74	22.26	22.40	22.47	22.67	27.82	28.92	35.16	36.32	31.77	25.30	24.46
23572	0.85	0.77	0.77	0.76	0.80	0.82	0.85	0.87	0.71	0.67	0.62	0.66	0.66	0.79	0.80	0.73	0.69	0.70	0.76	0.96	0.94	0.67	0.66	0.62
	-3.14	-2.69	-1.60	-2.15	-1.78	0.00	-0.02	-2.32	0.00	0.00	0.00	0.00	0.00	0.00	-0.53	-0.37	-0.49	-3.86	-5.15	-6.11	-7.74	-10.09	-3.97	-5.65
ALBANY__3	23.87	22.33	20.72	20.22	20.05	19.39	20.66	23.01	22.74	23.81	23.76	23.43	22.74	22.26	22.40	22.47	22.67	27.82	28.92	35.16	36.32	31.77	25.30	24.46
23573	0.85	0.77	0.77	0.76	0.80	0.82	0.85	0.87	0.71	0.67	0.62	0.66	0.66	0.79	0.80	0.73	0.69	0.70	0.76	0.96	0.94	0.67	0.66	0.62
	-3.14	-2.69	-1.60	-2.15	-1.78	0.00	-0.02	-2.32	0.00	0.00	0.00	0.00	0.00	0.00	-0.53	-0.37	-0.49	-3.86	-5.15	-6.11	-7.74	-10.09	-3.97	-5.65
ALBANY__4	23.87	22.33	20.72	20.22	20.05	19.39	20.66	23.01	22.74	23.81	23.76	23.43	22.74	22.26	22.40	22.47	22.67	27.82	28.92	35.16	36.32	31.77	25.30	24.46
23574	0.85	0.77	0.77	0.76	0.80	0.82	0.85	0.87	0.71	0.67	0.62	0.66	0.66	0.79	0.80	0.73	0.69	0.70	0.76	0.96	0.94	0.67	0.66	0.62
	-3.14	-2.69	-1.60	-2.15	-1.78	0.00	-0.02	-2.32	0.00	0.00	0.00	0.00	0.00	0.00	-0.53	-0.37	-0.49	-3.86	-5.15	-6.11	-7.74	-10.09	-3.97	-5.65

ALBANY___LFGE 323615	24.07 1.01 -3.18	22.52 0.92 -2.73	20.87 0.90 -1.62	20.39 0.90 -2.18	20.22 0.94 -1.81	19.50 0.93 0.00	20.80 0.99 -0.02	23.16 0.99 -2.35	22.98 0.95 0.00	24.06 0.93 0.00	24.01 0.88 0.00	23.65 0.89 0.00	22.98 0.91 0.00	22.45 0.99 0.00	22.60 0.99 -0.53	22.69 0.94 -0.37	22.89 0.90 -0.50	28.13 0.95 -3.92	29.24 1.01 -5.22	35.59 1.29 -6.20	36.76 1.27 -7.85	32.14 0.90 -10.23	25.58 0.89 -4.03	24.70 0.78 -5.73
ALCOA_RYNLDS___DRP 24188	18.82 -1.05 0.00	17.92 -0.94 0.00	17.40 -0.96 0.00	16.49 -0.83 0.00	16.58 -0.89 0.00	17.64 -0.93 0.00	18.80 -0.99 0.00	18.78 -1.03 0.00	20.69 -1.35 0.00	21.47 -1.67 0.00	21.47 -1.67 0.00	21.17 -1.59 0.00	20.62 -1.46 0.00	20.07 -1.39 0.00	19.66 -1.41 0.00	20.01 -1.37 0.00	20.11 -1.38 0.00	21.81 -1.44 0.00	21.56 -1.45 0.00	26.33 -1.77 0.00	25.74 -1.91 0.00	19.72 -1.28 0.00	19.34 -1.32 0.00	17.16 -1.04 0.00
ALCOA___DSASP 323711	18.82 -1.05 0.00	17.92 -0.94 0.00	17.40 -0.96 0.00	16.49 -0.83 0.00	16.58 -0.89 0.00	17.64 -0.93 0.00	18.80 -0.99 0.00	18.78 -1.03 0.00	20.69 -1.35 0.00	21.47 -1.67 0.00	21.47 -1.67 0.00	21.17 -1.59 0.00	20.62 -1.46 0.00	20.07 -1.39 0.00	19.66 -1.41 0.00	20.01 -1.37 0.00	20.11 -1.38 0.00	21.81 -1.44 0.00	21.56 -1.45 0.00	26.33 -1.77 0.00	25.74 -1.91 0.00	19.72 -1.28 0.00	19.34 -1.32 0.00	17.16 -1.04 0.00
ALLEGHENY___COGEN 23514	20.62 0.30 -0.45	19.24 0.00 -0.38	18.56 -0.02 -0.23	17.62 0.00 -0.31	17.76 0.04 -0.25	18.51 -0.06 0.00	19.75 -0.08 -0.04	21.28 0.89 -0.57	24.23 1.54 -0.65	26.65 2.41 -1.11	26.76 2.48 -1.15	25.92 2.14 -1.01	24.62 1.74 -0.80	23.42 1.39 -0.56	22.94 1.29 -0.58	23.14 1.20 -0.57	23.24 1.16 -0.59	25.85 1.42 -1.18	26.10 1.45 -1.64	31.62 0.39 -3.13	31.64 0.58 -3.42	22.48 0.04 -1.43	21.23 0.00 -0.57	18.89 -0.11 -0.80
ALTONA_WT_PWR 323606	19.06 -0.82 0.00	18.12 -0.74 0.00	17.58 -0.77 0.00	16.61 -0.71 0.00	16.77 -0.70 0.00	17.83 -0.74 0.00	19.02 -0.77 0.00	19.04 -0.77 0.00	21.00 -1.04 0.00	21.89 -1.25 0.00	21.89 -1.25 0.00	21.58 -1.18 0.00	20.97 -1.10 0.00	20.39 -1.07 0.00	19.98 -1.10 0.00	20.33 -1.05 0.00	20.46 -1.03 0.00	22.28 -0.98 0.00	21.97 -1.03 0.00	26.75 -1.35 0.00	25.98 -1.66 0.00	19.81 -1.20 0.00	19.36 -1.30 0.00	17.16 -1.04 0.00
AMERICAN_REF_FUEL 24010	19.56 -0.71 -0.40	18.20 -1.00 -0.34	17.71 -0.84 -0.20	16.79 -0.80 -0.27	16.91 -0.79 -0.23	17.42 -1.15 0.00	18.39 -1.60 -0.20	19.31 -1.49 -0.98	23.67 -1.19 -2.83	27.68 -0.28 -4.82	28.05 -0.09 -5.01	26.70 -0.46 -4.39	24.86 -0.68 -3.47	22.91 -1.01 -2.45	22.24 -1.01 -2.18	22.41 -1.22 -2.25	22.40 -1.35 -2.27	24.05 -1.49 -2.28	24.85 -1.47 -3.31	39.36 -1.77 -13.03	39.74 -1.44 -13.54	20.80 -1.49 -1.28	20.03 -1.14 -0.51	17.91 -1.00 -0.72
ARKWRIGHT___SUMMIT_WT_PWR 323751	20.82 0.50 -0.45	19.32 0.08 -0.38	18.75 0.16 -0.23	17.80 0.17 -0.31	17.97 0.24 -0.25	18.48 -0.09 0.00	19.50 -0.38 -0.08	20.15 -0.30 -0.63	23.40 0.20 -1.16	26.49 1.36 -1.99	26.82 1.62 -2.06	25.80 1.23 -1.81	24.43 0.93 -1.43	23.01 0.54 -1.01	22.51 0.49 -0.95	22.62 0.28 -0.96	22.58 0.11 -0.98	24.77 0.07 -1.44	25.09 0.02 -2.06	34.92 -0.06 -6.88	35.01 0.11 -7.26	22.00 -0.44 -1.44	20.94 -0.29 -0.57	18.63 -0.36 -0.81
ARTHUR_KILL_GT_1 23520	24.34 2.13 -2.34	22.87 2.00 -2.01	21.38 1.84 -1.19	20.54 1.63 -1.60	20.38 1.59 -1.32	20.28 1.71 0.00	21.59 1.78 -0.01	23.40 1.86 -1.72	24.48 2.45 0.00	25.73 2.59 0.00	25.77 2.64 0.00	25.39 2.62 -0.01	24.66 2.58 -0.01	24.03 2.55 -0.01	24.04 2.57 -0.40	24.24 2.59 -0.28	24.48 2.62 -0.37	29.06 2.93 -2.88	29.69 2.85 -3.83	35.87 3.23 -4.54	36.64 3.26 -5.74	31.20 2.69 -7.50	26.29 2.67 -2.96	24.45 2.06 -4.21
ARTHUR_KILL_2 23512	24.34 2.13 -2.34	22.87 2.00 -2.01	21.38 1.84 -1.19	20.54 1.63 -1.60	20.38 1.59 -1.32	20.28 1.71 0.00	21.59 1.78 -0.01	23.40 1.86 -1.72	24.48 2.45 0.00	25.73 2.59 0.00	25.77 2.64 0.00	25.39 2.62 -0.01	24.66 2.58 -0.01	24.03 2.55 -0.01	24.04 2.57 -0.40	24.24 2.59 -0.28	24.48 2.62 -0.37	29.06 2.93 -2.88	29.69 2.85 -3.83	35.87 3.23 -4.54	36.64 3.26 -5.74	31.20 2.69 -7.50	26.29 2.67 -2.96	24.45 2.06 -4.21
ARTHUR_KILL_3 23513	24.12 1.91 -2.33	22.63 1.77 -2.00	21.17 1.63 -1.19	20.37 1.45 -1.60	20.24 1.45 -1.32	20.18 1.61 0.00	21.57 1.76 -0.01	23.40 1.86 -1.72	24.57 2.53 0.00	25.77 2.64 0.00	25.79 2.66 0.00	25.36 2.59 0.00	24.61 2.54 0.00	23.98 2.51 0.00	24.03 2.57 -0.39	24.23 2.59 -0.27	24.47 2.62 -0.37	29.01 2.88 -2.87	29.64 2.81 -3.83	35.84 3.20 -4.54	36.68 3.29 -5.75	31.15 2.65 -7.50	26.22 2.60 -2.95	24.34 1.95 -4.20
ARTHUR_KILL_COGEN 323718	24.34 2.13 -2.34	22.87 2.00 -2.01	21.38 1.84 -1.19	20.54 1.63 -1.60	20.38 1.59 -1.32	20.28 1.71 0.00	21.59 1.78 -0.01	23.40 1.86 -1.72	24.48 2.45 0.00	25.73 2.59 0.00	25.77 2.64 0.00	25.39 2.62 -0.01	24.66 2.58 -0.01	24.03 2.55 -0.01	24.04 2.57 -0.40	24.24 2.59 -0.28	24.48 2.62 -0.37	29.06 2.93 -2.88	29.69 2.85 -3.83	35.87 3.23 -4.54	36.64 3.26 -5.74	31.20 2.69 -7.50	26.29 2.67 -2.96	24.45 2.06 -4.21
ASHOKAN____ 23654	23.44 1.05 -2.51	21.94 0.92 -2.16	20.51 0.88 -1.28	19.80 0.76 -1.72	19.68 0.79 -1.42	19.55 0.98 0.00	20.70 0.89 -0.01	22.84 1.17 -1.86	23.58 1.54 0.00	24.55 1.41 0.00	24.48 1.34 0.00	24.25 1.48 0.00	23.51 1.43 0.00	22.97 1.50 0.00	22.82 1.33 -0.42	23.06 1.39 -0.29	23.15 1.27 -0.39	27.67 1.32 -3.09	28.23 1.10 -4.12	34.39 1.40 -4.89	35.35 1.52 -6.19	30.09 1.01 -8.07	25.12 1.28 -3.18	23.77 1.05 -4.52
ASTORIA_EAST_ENERGY_CC1 323581	24.46 2.25 -2.34	22.96 2.09 -2.01	21.49 1.94 -1.19	20.69 1.77 -1.60	20.54 1.75 -1.33	20.49 1.91 -0.01	21.76 1.94 -0.02	23.55 2.00 -1.73	24.42 2.38 0.00	25.82 2.68 0.00	25.86 2.73 0.00	25.45 2.69 0.00	24.61 2.54 0.00	23.98 2.51 0.00	23.97 2.51 -0.39	24.17 2.52 -0.27	24.41 2.56 -0.37	29.09 2.95 -2.88	29.63 2.78 -3.83	36.07 3.43 -4.55	36.91 3.51 -5.76	31.30 2.79 -7.50	26.45 2.83 -2.96	24.58 2.18 -4.21
ASTORIA_EAST_ENERGY_CC2 323582	24.46 2.25 -2.34	22.96 2.09 -2.01	21.49 1.94 -1.19	20.69 1.77 -1.60	20.54 1.75 -1.33	20.49 1.91 -0.01	21.76 1.94 -0.02	23.55 2.00 -1.73	24.42 2.38 0.00	25.82 2.68 0.00	25.86 2.73 0.00	25.45 2.69 0.00	24.61 2.54 0.00	23.98 2.51 0.00	23.97 2.51 -0.39	24.17 2.52 -0.27	24.41 2.56 -0.37	29.09 2.95 -2.88	29.63 2.78 -3.83	36.07 3.43 -4.55	36.91 3.51 -5.76	31.30 2.79 -7.50	26.45 2.83 -2.96	24.58 2.18 -4.21
ASTORIA_GT2_I 24094	24.46 2.25 -2.34	22.96 2.09 -2.01	21.49 1.94 -1.19	20.69 1.77 -1.60	20.54 1.75 -1.33	20.49 1.91 -0.01	21.76 1.94 -0.02	23.55 2.00 -1.73	24.42 2.38 0.00	25.82 2.68 0.00	25.86 2.73 0.00	25.45 2.69 0.00	24.61 2.54 0.00	23.98 2.51 0.00	23.97 2.51 -0.39	24.17 2.52 -0.27	24.41 2.56 -0.37	29.09 2.95 -2.88	29.63 2.78 -3.83	36.07 3.43 -4.55	36.91 3.51 -5.76	31.30 2.79 -7.50	26.45 2.83 -2.96	24.58 2.18 -4.21

ASTORIA_GT2_2 24095	24.46 2.25 -2.34	22.96 2.09 -2.01	21.49 1.94 -1.19	20.69 1.77 -1.60	20.54 1.75 -1.33	20.49 1.91 -0.01	21.76 1.94 -0.02	23.55 2.00 -1.73	24.42 2.38 0.00	25.82 2.68 0.00	25.86 2.73 0.00	25.45 2.69 0.00	24.61 2.54 0.00	23.98 2.51 0.00	23.97 2.51 -0.39	24.17 2.52 -0.27	24.41 2.56 -0.37	29.09 2.95 -2.88	29.63 2.78 -3.83	36.07 3.43 -4.55	36.91 3.51 -5.76	31.30 2.79 -7.50	26.45 2.83 -2.96	24.58 2.18 -4.21
ASTORIA_GT2_3 24096	24.46 2.25 -2.34	22.96 2.09 -2.01	21.49 1.94 -1.19	20.69 1.77 -1.60	20.54 1.75 -1.33	20.49 1.91 -0.01	21.76 1.94 -0.02	23.55 2.00 -1.73	24.42 2.38 0.00	25.82 2.68 0.00	25.86 2.73 0.00	25.45 2.69 0.00	24.61 2.54 0.00	23.98 2.51 0.00	23.97 2.51 -0.39	24.17 2.52 -0.27	24.41 2.56 -0.37	29.09 2.95 -2.88	29.63 2.78 -3.83	36.07 3.43 -4.55	36.91 3.51 -5.76	31.30 2.79 -7.50	26.45 2.83 -2.96	24.58 2.18 -4.21
ASTORIA_GT2_4 24097	24.46 2.25 -2.34	22.96 2.09 -2.01	21.49 1.94 -1.19	20.69 1.77 -1.60	20.54 1.75 -1.33	20.49 1.91 -0.01	21.76 1.94 -0.02	23.55 2.00 -1.73	24.42 2.38 0.00	25.82 2.68 0.00	25.86 2.73 0.00	25.45 2.69 0.00	24.61 2.54 0.00	23.98 2.51 0.00	23.97 2.51 -0.39	24.17 2.52 -0.27	24.41 2.56 -0.37	29.09 2.95 -2.88	29.63 2.78 -3.83	36.07 3.43 -4.55	36.91 3.51 -5.76	31.30 2.79 -7.50	26.45 2.83 -2.96	24.58 2.18 -4.21
ASTORIA_GT3_1 24098	24.46 2.25 -2.34	22.96 2.09 -2.01	21.49 1.94 -1.19	20.69 1.77 -1.60	20.54 1.75 -1.33	20.49 1.91 -0.01	21.76 1.94 -0.02	23.55 2.00 -1.73	24.42 2.38 0.00	25.82 2.68 0.00	25.86 2.73 0.00	25.45 2.69 0.00	24.61 2.54 0.00	23.98 2.51 0.00	23.97 2.51 -0.39	24.17 2.52 -0.27	24.41 2.56 -0.37	29.09 2.95 -2.88	29.63 2.78 -3.83	36.07 3.43 -4.55	36.91 3.51 -5.76	31.30 2.79 -7.50	26.45 2.83 -2.96	24.58 2.18 -4.21
ASTORIA_GT3_2 24099	24.46 2.25 -2.34	22.96 2.09 -2.01	21.49 1.94 -1.19	20.69 1.77 -1.60	20.54 1.75 -1.33	20.49 1.91 -0.01	21.76 1.94 -0.02	23.55 2.00 -1.73	24.42 2.38 0.00	25.82 2.68 0.00	25.86 2.73 0.00	25.45 2.69 0.00	24.61 2.54 0.00	23.98 2.51 0.00	23.97 2.51 -0.39	24.17 2.52 -0.27	24.41 2.56 -0.37	29.09 2.95 -2.88	29.63 2.78 -3.83	36.07 3.43 -4.55	36.91 3.51 -5.76	31.30 2.79 -7.50	26.45 2.83 -2.96	24.58 2.18 -4.21
ASTORIA_GT3_3 24100	24.46 2.25 -2.34	22.96 2.09 -2.01	21.49 1.94 -1.19	20.69 1.77 -1.60	20.54 1.75 -1.33	20.49 1.91 -0.01	21.76 1.94 -0.02	23.55 2.00 -1.73	24.42 2.38 0.00	25.82 2.68 0.00	25.86 2.73 0.00	25.45 2.69 0.00	24.61 2.54 0.00	23.98 2.51 0.00	23.97 2.51 -0.39	24.17 2.52 -0.27	24.41 2.56 -0.37	29.09 2.95 -2.88	29.63 2.78 -3.83	36.07 3.43 -4.55	36.91 3.51 -5.76	31.30 2.79 -7.50	26.45 2.83 -2.96	24.58 2.18 -4.21
ASTORIA_GT3_4 24101	24.46 2.25 -2.34	22.96 2.09 -2.01	21.49 1.94 -1.19	20.69 1.77 -1.60	20.54 1.75 -1.33	20.49 1.91 -0.01	21.76 1.94 -0.02	23.55 2.00 -1.73	24.42 2.38 0.00	25.82 2.68 0.00	25.86 2.73 0.00	25.45 2.69 0.00	24.61 2.54 0.00	23.98 2.51 0.00	23.97 2.51 -0.39	24.17 2.52 -0.27	24.41 2.56 -0.37	29.09 2.95 -2.88	29.63 2.78 -3.83	36.07 3.43 -4.55	36.91 3.51 -5.76	31.30 2.79 -7.50	26.45 2.83 -2.96	24.58 2.18 -4.21
ASTORIA_GT4_1 24102	24.46 2.25 -2.34	22.96 2.09 -2.01	21.49 1.94 -1.19	20.69 1.77 -1.60	20.54 1.75 -1.33	20.49 1.91 -0.01	21.76 1.94 -0.02	23.55 2.00 -1.73	24.42 2.38 0.00	25.82 2.68 0.00	25.86 2.73 0.00	25.45 2.69 0.00	24.61 2.54 0.00	23.98 2.51 0.00	23.97 2.51 -0.39	24.17 2.52 -0.27	24.41 2.56 -0.37	29.09 2.95 -2.88	29.63 2.78 -3.83	36.07 3.43 -4.55	36.91 3.51 -5.76	31.30 2.79 -7.50	26.45 2.83 -2.96	24.58 2.18 -4.21
ASTORIA_GT4_2 24103	24.46 2.25 -2.34	22.96 2.09 -2.01	21.49 1.94 -1.19	20.69 1.77 -1.60	20.54 1.75 -1.33	20.49 1.91 -0.01	21.76 1.94 -0.02	23.55 2.00 -1.73	24.42 2.38 0.00	25.82 2.68 0.00	25.86 2.73 0.00	25.45 2.69 0.00	24.61 2.54 0.00	23.98 2.51 0.00	23.97 2.51 -0.39	24.17 2.52 -0.27	24.41 2.56 -0.37	29.09 2.95 -2.88	29.63 2.78 -3.83	36.07 3.43 -4.55	36.91 3.51 -5.76	31.30 2.79 -7.50	26.45 2.83 -2.96	24.58 2.18 -4.21
ASTORIA_GT4_3 24104	24.46 2.25 -2.34	22.96 2.09 -2.01	21.49 1.94 -1.19	20.69 1.77 -1.60	20.54 1.75 -1.33	20.49 1.91 -0.01	21.76 1.94 -0.02	23.55 2.00 -1.73	24.42 2.38 0.00	25.82 2.68 0.00	25.86 2.73 0.00	25.45 2.69 0.00	24.61 2.54 0.00	23.98 2.51 0.00	23.97 2.51 -0.39	24.17 2.52 -0.27	24.41 2.56 -0.37	29.09 2.95 -2.88	29.63 2.78 -3.83	36.07 3.43 -4.55	36.91 3.51 -5.76	31.30 2.79 -7.50	26.45 2.83 -2.96	24.58 2.18 -4.21
ASTORIA_GT4_4 24105	24.46 2.25 -2.34	22.96 2.09 -2.01	21.49 1.94 -1.19	20.69 1.77 -1.60	20.54 1.75 -1.33	20.49 1.91 -0.01	21.76 1.94 -0.02	23.55 2.00 -1.73	24.42 2.38 0.00	25.82 2.68 0.00	25.86 2.73 0.00	25.45 2.69 0.00	24.61 2.54 0.00	23.98 2.51 0.00	23.97 2.51 -0.39	24.17 2.52 -0.27	24.41 2.56 -0.37	29.09 2.95 -2.88	29.63 2.78 -3.83	36.07 3.43 -4.55	36.91 3.51 -5.76	31.30 2.79 -7.50	26.45 2.83 -2.96	24.58 2.18 -4.21
ASTORIA_GT_1 23523	24.46 2.25 -2.34	22.96 2.09 -2.01	21.49 1.94 -1.19	20.69 1.77 -1.60	20.54 1.75 -1.33	20.49 1.91 -0.01	21.76 1.94 -0.02	23.55 2.00 -1.73	24.42 2.38 0.00	25.82 2.68 0.00	25.86 2.73 0.00	25.45 2.69 0.00	24.61 2.54 0.00	23.98 2.51 0.00	23.97 2.51 -0.39	24.17 2.52 -0.27	24.41 2.56 -0.37	29.09 2.95 -2.88	29.63 2.78 -3.83	36.07 3.43 -4.55	36.91 3.51 -5.76	31.30 2.79 -7.50	26.45 2.83 -2.96	24.58 2.18 -4.21
ASTORIA_GT_10 24110	24.32 2.11 -2.34	22.81 1.94 -2.01	21.35 1.80 -1.19	20.52 1.61 -1.60	20.38 1.59 -1.32	20.32 1.75 0.00	21.69 1.88 -0.01	23.54 2.00 -1.72	24.66 2.62 0.00	25.91 2.77 0.00	25.96 2.82 0.00	25.55 2.78 -0.01	24.80 2.71 -0.01	24.16 2.68 -0.01	24.17 2.70 -0.40	24.37 2.72 -0.28	24.61 2.75 -0.37	29.16 3.02 -2.88	29.79 2.95 -3.83	35.98 3.34 -4.54	36.82 3.43 -5.75	31.28 2.77 -7.50	26.35 2.73 -2.96	24.47 2.07 -4.21
ASTORIA_GT_11 24225	24.32 2.11 -2.34	22.81 1.94 -2.01	21.35 1.80 -1.19	20.52 1.61 -1.60	20.38 1.59 -1.32	20.32 1.75 0.00	21.69 1.88 -0.01	23.54 2.00 -1.72	24.66 2.62 0.00	25.91 2.77 0.00	25.96 2.82 0.00	25.55 2.78 -0.01	24.80 2.71 -0.01	24.16 2.68 -0.01	24.17 2.70 -0.40	24.37 2.72 -0.28	24.61 2.75 -0.37	29.16 3.02 -2.88	29.79 2.95 -3.83	35.98 3.34 -4.54	36.82 3.43 -5.75	31.28 2.77 -7.50	26.35 2.73 -2.96	24.47 2.07 -4.21
ASTORIA_GT_12 24226	24.32 2.11 -2.34	22.81 1.94 -2.01	21.35 1.80 -1.19	20.52 1.61 -1.60	20.38 1.59 -1.32	20.32 1.75 0.00	21.69 1.88 -0.01	23.54 2.00 -1.72	24.66 2.62 0.00	25.91 2.77 0.00	25.96 2.82 0.00	25.55 2.78 -0.01	24.80 2.71 -0.01	24.16 2.68 -0.01	24.17 2.70 -0.40	24.37 2.72 -0.28	24.61 2.75 -0.37	29.16 3.02 -2.88	29.79 2.95 -3.83	35.98 3.34 -4.54	36.82 3.43 -5.75	31.28 2.77 -7.50	26.35 2.73 -2.96	24.47 2.07 -4.21

ASTORIA_GT_13 24227	24.32	22.81	21.35	20.52	20.38	20.32	21.69	23.54	24.66	25.91	25.96	25.55	24.80	24.16	24.17	24.37	24.61	29.16	29.79	35.98	36.82	31.28	26.35	24.47
	2.11	1.94	1.80	1.61	1.59	1.75	1.88	2.00	2.62	2.77	2.82	2.78	2.71	2.68	2.70	2.72	2.75	3.02	2.95	3.34	3.43	2.77	2.73	2.07
	-2.34	-2.01	-1.19	-1.60	-1.32	0.00	-0.01	-1.72	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.40	-0.28	-0.37	-2.88	-3.83	-4.54	-5.75	-7.50	-2.96	-4.21
ASTORIA_GT_5 24106	24.46	22.96	21.49	20.69	20.54	20.49	21.76	23.55	24.42	25.82	25.86	25.45	24.61	23.98	23.97	24.17	24.41	29.09	29.63	36.07	36.91	31.30	26.45	24.58
	2.25	2.09	1.94	1.77	1.75	1.91	1.94	2.00	2.38	2.68	2.73	2.69	2.54	2.51	2.51	2.52	2.56	2.95	2.78	3.43	3.51	2.79	2.83	2.18
	-2.34	-2.01	-1.19	-1.60	-1.33	-0.01	-0.02	-1.73	0.00	0.00	0.00	0.00	0.00	0.00	-0.39	-0.27	-0.37	-2.88	-3.83	-4.55	-5.76	-7.50	-2.96	-4.21
ASTORIA_GT_7 24107	24.46	22.96	21.49	20.69	20.54	20.49	21.76	23.55	24.42	25.82	25.86	25.45	24.61	23.98	23.97	24.17	24.41	29.09	29.63	36.07	36.91	31.30	26.45	24.58
	2.25	2.09	1.94	1.77	1.75	1.91	1.94	2.00	2.38	2.68	2.73	2.69	2.54	2.51	2.51	2.52	2.56	2.95	2.78	3.43	3.51	2.79	2.83	2.18
	-2.34	-2.01	-1.19	-1.60	-1.33	-0.01	-0.02	-1.73	0.00	0.00	0.00	0.00	0.00	0.00	-0.39	-0.27	-0.37	-2.88	-3.83	-4.55	-5.76	-7.50	-2.96	-4.21
ASTORIA_GT_8 24108	24.46	22.96	21.49	20.69	20.54	20.49	21.76	23.55	24.42	25.82	25.86	25.45	24.61	23.98	23.97	24.17	24.41	29.09	29.63	36.07	36.91	31.30	26.45	24.58
	2.25	2.09	1.94	1.77	1.75	1.91	1.94	2.00	2.38	2.68	2.73	2.69	2.54	2.51	2.51	2.52	2.56	2.95	2.78	3.43	3.51	2.79	2.83	2.18
	-2.34	-2.01	-1.19	-1.60	-1.33	-0.01	-0.02	-1.73	0.00	0.00	0.00	0.00	0.00	0.00	-0.39	-0.27	-0.37	-2.88	-3.83	-4.55	-5.76	-7.50	-2.96	-4.21
ASTORIA___2 24149	24.46	22.96	21.49	20.69	20.54	20.49	21.76	23.55	24.42	25.82	25.86	25.45	24.61	23.98	23.97	24.17	24.41	29.09	29.63	36.07	36.91	31.30	26.45	24.58
	2.25	2.09	1.94	1.77	1.75	1.91	1.94	2.00	2.38	2.68	2.73	2.69	2.54	2.51	2.51	2.52	2.56	2.95	2.78	3.43	3.51	2.79	2.83	2.18
	-2.34	-2.01	-1.19	-1.60	-1.33	-0.01	-0.02	-1.73	0.00	0.00	0.00	0.00	0.00	0.00	-0.39	-0.27	-0.37	-2.88	-3.83	-4.55	-5.76	-7.50	-2.96	-4.21
ASTORIA___3 23516	24.32	22.81	21.35	20.52	20.38	20.32	21.69	23.54	24.66	25.91	25.96	25.55	24.80	24.16	24.17	24.37	24.61	29.16	29.79	35.98	36.82	31.28	26.35	24.47
	2.11	1.94	1.80	1.61	1.59	1.75	1.88	2.00	2.62	2.77	2.82	2.78	2.71	2.68	2.70	2.72	2.75	3.02	2.95	3.34	3.43	2.77	2.73	2.07
	-2.34	-2.01	-1.19	-1.60	-1.32	0.00	-0.01	-1.72	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.40	-0.28	-0.37	-2.88	-3.83	-4.54	-5.75	-7.50	-2.96	-4.21
ASTORIA___4 23517	24.46	22.96	21.49	20.69	20.54	20.49	21.76	23.55	24.42	25.82	25.86	25.45	24.61	23.98	23.97	24.17	24.41	29.09	29.63	36.07	36.91	31.30	26.45	24.58
	2.25	2.09	1.94	1.77	1.75	1.91	1.94	2.00	2.38	2.68	2.73	2.69	2.54	2.51	2.51	2.52	2.56	2.95	2.78	3.43	3.51	2.79	2.83	2.18
	-2.34	-2.01	-1.19	-1.60	-1.33	-0.01	-0.02	-1.73	0.00	0.00	0.00	0.00	0.00	0.00	-0.39	-0.27	-0.37	-2.88	-3.83	-4.55	-5.76	-7.50	-2.96	-4.21
ASTORIA___5 23518	24.32	22.81	21.35	20.52	20.38	20.32	21.69	23.54	24.66	25.91	25.96	25.55	24.80	24.16	24.17	24.37	24.61	29.16	29.79	35.98	36.82	31.28	26.35	24.47
	2.11	1.94	1.80	1.61	1.59	1.75	1.88	2.00	2.62	2.77	2.82	2.78	2.71	2.68	2.70	2.72	2.75	3.02	2.95	3.34	3.43	2.77	2.73	2.07
	-2.34	-2.01	-1.19	-1.60	-1.32	0.00	-0.01	-1.72	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.40	-0.28	-0.37	-2.88	-3.83	-4.54	-5.75	-7.50	-2.96	-4.21
AST_ENERGY_2_CC3 323677	24.14	22.63	21.17	20.38	20.24	20.18	21.55	23.40	24.53	25.75	25.77	25.34	24.59	23.95	23.99	24.19	24.43	28.96	29.57	35.78	36.59	31.11	26.18	24.32
	1.93	1.77	1.63	1.47	1.45	1.61	1.74	1.86	2.49	2.61	2.64	2.57	2.52	2.49	2.53	2.54	2.58	2.84	2.74	3.15	3.21	2.60	2.56	1.93
	-2.33	-2.00	-1.19	-1.60	-1.32	0.00	-0.01	-1.72	0.00	0.00	0.00	0.00	0.00	0.00	-0.39	-0.27	-0.37	-2.87	-3.83	-4.54	-5.75	-7.50	-2.95	-4.20
AST_ENERGY_2_CC4 323678	24.14	22.63	21.17	20.38	20.24	20.18	21.55	23.40	24.53	25.75	25.77	25.34	24.59	23.95	23.99	24.19	24.43	28.96	29.57	35.78	36.59	31.11	26.18	24.32
	1.93	1.77	1.63	1.47	1.45	1.61	1.74	1.86	2.49	2.61	2.64	2.57	2.52	2.49	2.53	2.54	2.58	2.84	2.74	3.15	3.21	2.60	2.56	1.93
	-2.33	-2.00	-1.19	-1.60	-1.32	0.00	-0.01	-1.72	0.00	0.00	0.00	0.00	0.00	0.00	-0.39	-0.27	-0.37	-2.87	-3.83	-4.54	-5.75	-7.50	-2.95	-4.20
ATHENS_STG_1 23668	23.66	22.19	20.69	20.03	19.88	19.55	20.86	22.88	23.49	24.64	24.64	24.25	23.53	22.90	22.95	23.14	23.34	28.10	28.92	35.11	36.05	30.95	25.44	24.05
	1.13	1.06	0.99	0.90	0.91	0.98	1.05	1.11	1.45	1.50	1.50	1.48	1.46	1.44	1.43	1.45	1.44	1.58	1.57	1.85	1.88	1.43	1.42	1.09
	-2.65	-2.27	-1.35	-1.81	-1.50	0.00	-0.01	-1.96	0.00	0.00	0.00	0.00	0.00	0.00	-0.45	-0.31	-0.41	-3.26	-4.35	-5.16	-6.53	-8.51	-3.35	-4.77
ATHENS_STG_2 23670	23.66	22.19	20.69	20.03	19.88	19.55	20.86	22.88	23.49	24.64	24.64	24.25	23.53	22.90	22.95	23.14	23.34	28.10	28.92	35.11	36.05	30.95	25.44	24.05
	1.13	1.06	0.99	0.90	0.91	0.98	1.05	1.11	1.45	1.50	1.50	1.48	1.46	1.44	1.43	1.45	1.44	1.58	1.57	1.85	1.88	1.43	1.42	1.09
	-2.65	-2.27	-1.35	-1.81	-1.50	0.00	-0.01	-1.96	0.00	0.00	0.00	0.00	0.00	0.00	-0.45	-0.31	-0.41	-3.26	-4.35	-5.16	-6.53	-8.51	-3.35	-4.77
ATHENS_STG_3 23677	23.66	22.19	20.69	20.03	19.88	19.55	20.86	22.88	23.49	24.64	24.64	24.25	23.53	22.90	22.95	23.14	23.34	28.10	28.92	35.11	36.05	30.95	25.44	24.05
	1.13	1.06	0.99	0.90	0.91	0.98	1.05	1.11	1.45	1.50	1.50	1.48	1.46	1.44	1.43	1.45	1.44	1.58	1.57	1.85	1.88	1.43	1.42	1.09
	-2.65	-2.27	-1.35	-1.81	-1.50	0.00	-0.01	-1.96	0.00	0.00	0.00	0.00	0.00	0.00	-0.45	-0.31	-0.41	-3.26	-4.35	-5.16	-6.53	-8.51	-3.35	-4.77
AUBURN___LFGE 323710	20.32	19.13	18.49	17.52	17.64	18.53	19.80	20.09	22.24	23.60	23.64	23.20	22.36	21.68	21.34	21.61	21.73	23.84	23.77	29.04	28.90	22.21	21.16	18.84
	0.10	-0.02	-0.04	-0.03	-0.02	-0.04	0.00	0.02	0.20	0.46	0.51	0.43	0.29	0.21	0.21	0.19	0.19	0.16	0.21	0.28	0.42	0.11	0.06	0.04
	-0.34	-0.29	-0.17	-0.23	-0.19	0.00	0.00	-0.25	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.04	-0.05	-0.42	-0.56	-0.66	-0.84	-1.10	-0.43	-0.61
BABYLON_RES_REC 323704	24.53	23.09	21.58	20.73	20.62	20.67	22.18	24.08	25.24	28.02	27.71	27.28	25.91	25.23	25.24	25.43	25.82	30.54	30.77	38.12	46.03	33.02	27.47	24.65
	2.32	2.22	2.04	1.82	1.83	2.10	2.37	2.54	3.19	3.33	3.28	3.23	3.05	3.05	3.05	3.08	3.16	3.53	3.43	3.99	4.09	3.19	3.22	2.26
	-2.33	-2.00	-1.19	-1.60	-1.32	0.00	-0.01	-1.72	-0.01	-1.56	-1.29	-1.28	-0.78	-0.72	-1.12	-0.97	-1.17	-3.75	-4.34	-6.03	-14.29	-8.83	-3.58	-4.20

BARRETT_IC_1 23704	24.46 2.19 -2.39	22.94 2.07 -2.01	21.47 1.93 -1.19	20.65 1.73 -1.60	20.53 1.73 -1.33	20.54 1.97 -0.01	22.01 2.20 -0.02	23.90 2.36 -1.73	25.05 3.00 -0.02	31.86 3.01 -5.72	33.13 2.96 -7.03	33.13 2.96 -7.40	33.13 2.89 -8.16	31.86 2.86 -7.54	31.86 2.84 -7.94	31.86 2.88 -7.60	33.13 2.88 -8.76	35.10 3.16 -8.68	35.10 3.08 -9.01	38.58 3.48 -7.00	45.62 3.62 -14.35	38.58 2.82 -14.76	33.13 2.93 -9.53	24.58 2.13 -4.26
BARRETT_IC_10 23701	24.46 2.19 -2.39	22.94 2.07 -2.01	21.47 1.93 -1.19	20.65 1.73 -1.60	20.53 1.73 -1.33	20.54 1.97 -0.01	22.01 2.20 -0.02	23.90 2.36 -1.73	25.05 3.00 -0.02	31.86 3.01 -5.72	33.13 2.96 -7.03	33.13 2.96 -7.41	33.13 2.89 -8.17	31.86 2.86 -7.54	31.86 2.84 -7.95	31.86 2.88 -7.60	33.13 2.88 -8.76	35.10 3.16 -8.68	35.10 3.08 -9.01	38.58 3.48 -7.00	45.62 3.62 -14.35	38.58 2.82 -14.76	33.13 2.93 -9.54	24.58 2.13 -4.26
BARRETT_IC_11 23702	24.46 2.19 -2.39	22.94 2.07 -2.01	21.47 1.93 -1.19	20.65 1.73 -1.60	20.53 1.73 -1.33	20.54 1.97 -0.01	22.01 2.20 -0.02	23.90 2.36 -1.73	25.05 3.00 -0.02	31.86 3.01 -5.72	33.13 2.96 -7.03	33.13 2.96 -7.41	33.13 2.89 -8.17	31.86 2.86 -7.54	31.86 2.84 -7.95	31.86 2.88 -7.60	33.13 2.88 -8.76	35.10 3.16 -8.68	35.10 3.08 -9.01	38.58 3.48 -7.00	45.62 3.62 -14.35	38.58 2.82 -14.76	33.13 2.93 -9.54	24.58 2.13 -4.26
BARRETT_IC_12 23703	24.46 2.19 -2.39	22.94 2.07 -2.01	21.47 1.93 -1.19	20.65 1.73 -1.60	20.53 1.73 -1.33	20.54 1.97 -0.01	22.01 2.20 -0.02	23.90 2.36 -1.73	25.05 3.00 -0.02	31.86 3.01 -5.72	33.13 2.96 -7.03	33.13 2.96 -7.41	33.13 2.89 -8.17	31.86 2.86 -7.54	31.86 2.84 -7.95	31.86 2.88 -7.60	33.13 2.88 -8.76	35.10 3.16 -8.68	35.10 3.08 -9.01	38.58 3.48 -7.00	45.62 3.62 -14.35	38.58 2.82 -14.76	33.13 2.93 -9.54	24.58 2.13 -4.26
BARRETT_IC_2 23705	24.46 2.19 -2.39	22.94 2.07 -2.01	21.47 1.93 -1.19	20.65 1.73 -1.60	20.53 1.73 -1.33	20.54 1.97 -0.01	22.01 2.20 -0.02	23.90 2.36 -1.73	25.05 3.00 -0.02	31.86 3.01 -5.72	33.13 2.96 -7.03	33.13 2.96 -7.40	33.13 2.89 -8.16	31.86 2.86 -7.54	31.86 2.84 -7.94	31.86 2.88 -7.60	33.13 2.88 -8.76	35.10 3.16 -8.68	35.10 3.08 -9.01	38.58 3.48 -7.00	45.62 3.62 -14.35	38.58 2.82 -14.76	33.13 2.93 -9.53	24.58 2.13 -4.26
BARRETT_IC_3 23706	24.46 2.19 -2.39	22.94 2.07 -2.01	21.47 1.93 -1.19	20.65 1.73 -1.60	20.53 1.73 -1.33	20.54 1.97 -0.01	22.01 2.20 -0.02	23.90 2.36 -1.73	25.05 3.00 -0.02	31.86 3.01 -5.72	33.13 2.96 -7.03	33.13 2.96 -7.40	33.13 2.89 -8.16	31.86 2.86 -7.54	31.86 2.84 -7.94	31.86 2.88 -7.60	33.13 2.88 -8.76	35.10 3.16 -8.68	35.10 3.08 -9.01	38.58 3.48 -7.00	45.62 3.62 -14.35	38.58 2.82 -14.76	33.13 2.93 -9.53	24.58 2.13 -4.26
BARRETT_IC_4 23707	24.46 2.19 -2.39	22.94 2.07 -2.01	21.47 1.93 -1.19	20.65 1.73 -1.60	20.53 1.73 -1.33	20.54 1.97 -0.01	22.01 2.20 -0.02	23.90 2.36 -1.73	25.05 3.00 -0.02	31.86 3.01 -5.72	33.13 2.96 -7.03	33.13 2.96 -7.40	33.13 2.89 -8.16	31.86 2.86 -7.54	31.86 2.84 -7.94	31.86 2.88 -7.60	33.13 2.88 -8.76	35.10 3.16 -8.68	35.10 3.08 -9.01	38.58 3.48 -7.00	45.62 3.62 -14.35	38.58 2.82 -14.76	33.13 2.93 -9.53	24.58 2.13 -4.26
BARRETT_IC_5 23708	24.46 2.19 -2.39	22.94 2.07 -2.01	21.47 1.93 -1.19	20.65 1.73 -1.60	20.53 1.73 -1.33	20.54 1.97 -0.01	22.01 2.20 -0.02	23.90 2.36 -1.73	25.05 3.00 -0.02	31.86 3.01 -5.72	33.13 2.96 -7.03	33.13 2.96 -7.40	33.13 2.89 -8.16	31.86 2.86 -7.54	31.86 2.84 -7.94	31.86 2.88 -7.60	33.13 2.88 -8.76	35.10 3.16 -8.68	35.10 3.08 -9.01	38.58 3.48 -7.00	45.62 3.62 -14.35	38.58 2.82 -14.76	33.13 2.93 -9.53	24.58 2.13 -4.26
BARRETT_IC_6 23709	24.46 2.19 -2.39	22.94 2.07 -2.01	21.47 1.93 -1.19	20.65 1.73 -1.60	20.53 1.73 -1.33	20.54 1.97 -0.01	22.01 2.20 -0.02	23.90 2.36 -1.73	25.05 3.00 -0.02	31.86 3.01 -5.72	33.13 2.96 -7.03	33.13 2.96 -7.40	33.13 2.89 -8.16	31.86 2.86 -7.54	31.86 2.84 -7.94	31.86 2.88 -7.60	33.13 2.88 -8.76	35.10 3.16 -8.68	35.10 3.08 -9.01	38.58 3.48 -7.00	45.62 3.62 -14.35	38.58 2.82 -14.76	33.13 2.93 -9.53	24.58 2.13 -4.26
BARRETT_IC_7 23710	24.46 2.19 -2.39	22.94 2.07 -2.01	21.47 1.93 -1.19	20.65 1.73 -1.60	20.53 1.73 -1.33	20.54 1.97 -0.01	22.01 2.20 -0.02	23.90 2.36 -1.73	25.05 3.00 -0.02	31.86 3.01 -5.72	33.13 2.96 -7.03	33.13 2.96 -7.40	33.13 2.89 -8.16	31.86 2.86 -7.54	31.86 2.84 -7.94	31.86 2.88 -7.60	33.13 2.88 -8.76	35.10 3.16 -8.68	35.10 3.08 -9.01	38.58 3.48 -7.00	45.62 3.62 -14.35	38.58 2.82 -14.76	33.13 2.93 -9.53	24.58 2.13 -4.26
BARRETT_IC_8 23711	24.46 2.19 -2.39	22.94 2.07 -2.01	21.47 1.93 -1.19	20.65 1.73 -1.60	20.53 1.73 -1.33	20.54 1.97 -0.01	22.01 2.20 -0.02	23.90 2.36 -1.73	25.05 3.00 -0.02	31.86 3.01 -5.72	33.13 2.96 -7.03	33.13 2.96 -7.40	33.13 2.89 -8.16	31.86 2.86 -7.54	31.86 2.84 -7.94	31.86 2.88 -7.60	33.13 2.88 -8.76	35.10 3.16 -8.68	35.10 3.08 -9.01	38.58 3.48 -7.00	45.62 3.62 -14.35	38.58 2.82 -14.76	33.13 2.93 -9.53	24.58 2.13 -4.26
BARRETT_IC_9 23700	24.46 2.19 -2.39	22.94 2.07 -2.01	21.47 1.93 -1.19	20.65 1.73 -1.60	20.53 1.73 -1.33	20.54 1.97 -0.01	22.01 2.20 -0.02	23.90 2.36 -1.73	25.05 3.00 -0.02	31.86 3.01 -5.72	33.13 2.96 -7.03	33.13 2.96 -7.41	33.13 2.89 -8.17	31.86 2.86 -7.54	31.86 2.84 -7.95	31.86 2.88 -7.60	33.13 2.88 -8.76	35.10 3.16 -8.68	35.10 3.08 -9.01	38.58 3.48 -7.00	45.62 3.62 -14.35	38.58 2.82 -14.76	33.13 2.93 -9.54	24.58 2.13 -4.26
BARRETT___1 23545	24.46 2.19 -2.39	22.94 2.07 -2.01	21.47 1.93 -1.19	20.65 1.73 -1.60	20.53 1.73 -1.33	20.54 1.97 -0.01	22.01 2.20 -0.02	23.90 2.36 -1.73	25.05 3.00 -0.02	31.86 3.01 -5.72	33.13 2.96 -7.03	33.13 2.96 -7.40	33.13 2.89 -8.16	31.86 2.86 -7.54	31.86 2.84 -7.94	31.86 2.88 -7.60	33.13 2.88 -8.76	35.10 3.16 -8.68	35.10 3.08 -9.01	38.58 3.48 -7.00	45.62 3.62 -14.35	38.58 2.82 -14.76	33.13 2.93 -9.53	24.58 2.13 -4.26
BARRETT___2 23546	24.46 2.19 -2.39	22.94 2.07 -2.01	21.47 1.93 -1.19	20.65 1.73 -1.60	20.53 1.73 -1.33	20.54 1.97 -0.01	22.01 2.20 -0.02	23.90 2.36 -1.73	25.05 3.00 -0.02	31.86 3.01 -5.72	33.13 2.96 -7.03	33.13 2.96 -7.41	33.13 2.89 -8.17	31.86 2.86 -7.54	31.86 2.84 -7.95	31.86 2.88 -7.60	33.13 2.88 -8.76	35.10 3.16 -8.68	35.10 3.08 -9.01	38.58 3.48 -7.00	45.62 3.62 -14.35	38.58 2.82 -14.76	33.13 2.93 -9.54	24.58 2.13 -4.26
BAYONEEC___CTG1 323682	24.18 1.97 -2.33	22.69 1.83 -2.00	21.23 1.69 -1.19	20.42 1.51 -1.60	20.27 1.48 -1.32	20.22 1.65 0.00	21.59 1.78 -0.01	23.46 1.92 -1.72	24.59 2.56 0.00	25.82 2.68 0.00	25.84 2.71 0.00	25.41 2.64 0.00	24.66 2.58 0.00	24.02 2.55 -0.39	24.06 2.59 -0.21	24.25 2.61 -0.37	24.50 2.64 -0.37	29.03 2.91 -2.87	29.66 2.83 -3.83	35.90 3.26 -4.54	36.71 3.32 -5.75	31.17 2.67 -7.50	26.24 2.62 -2.95	24.37 1.98 -4.20

BAYONEEC___CTG10 323750	24.18 1.97 -2.33	22.69 1.83 -2.00	21.23 1.69 -1.19	20.42 1.51 -1.60	20.27 1.48 -1.32	20.22 1.65 0.00	21.59 1.78 -0.01	23.46 1.92 -1.72	24.59 2.56 0.00	25.82 2.68 0.00	25.84 2.71 0.00	25.41 2.64 0.00	24.66 2.58 0.00	24.02 2.55 0.00	24.06 2.59 -0.39	24.25 2.61 -0.27	24.50 2.64 -0.37	29.03 2.91 -2.87	29.66 2.83 -3.83	35.90 3.26 -4.54	36.71 3.32 -5.75	31.17 2.67 -7.50	26.24 2.62 -2.95	24.37 1.98 -4.20
BAYONEEC___CTG2 323683	24.18 1.97 -2.33	22.69 1.83 -2.00	21.23 1.69 -1.19	20.42 1.51 -1.60	20.27 1.48 -1.32	20.22 1.65 0.00	21.59 1.78 -0.01	23.46 1.92 -1.72	24.59 2.56 0.00	25.82 2.68 0.00	25.84 2.71 0.00	25.41 2.64 0.00	24.66 2.58 0.00	24.02 2.55 0.00	24.06 2.59 -0.39	24.25 2.61 -0.27	24.50 2.64 -0.37	29.03 2.91 -2.87	29.66 2.83 -3.83	35.90 3.26 -4.54	36.71 3.32 -5.75	31.17 2.67 -7.50	26.24 2.62 -2.95	24.37 1.98 -4.20
BAYONEEC___CTG3 323684	24.18 1.97 -2.33	22.69 1.83 -2.00	21.23 1.69 -1.19	20.42 1.51 -1.60	20.27 1.48 -1.32	20.22 1.65 0.00	21.59 1.78 -0.01	23.46 1.92 -1.72	24.59 2.56 0.00	25.82 2.68 0.00	25.84 2.71 0.00	25.41 2.64 0.00	24.66 2.58 0.00	24.02 2.55 0.00	24.06 2.59 -0.39	24.25 2.61 -0.27	24.50 2.64 -0.37	29.03 2.91 -2.87	29.66 2.83 -3.83	35.90 3.26 -4.54	36.71 3.32 -5.75	31.17 2.67 -7.50	26.24 2.62 -2.95	24.37 1.98 -4.20
BAYONEEC___CTG4 323685	24.18 1.97 -2.33	22.69 1.83 -2.00	21.23 1.69 -1.19	20.42 1.51 -1.60	20.27 1.48 -1.32	20.22 1.65 0.00	21.59 1.78 -0.01	23.46 1.92 -1.72	24.59 2.56 0.00	25.82 2.68 0.00	25.84 2.71 0.00	25.41 2.64 0.00	24.66 2.58 0.00	24.02 2.55 0.00	24.06 2.59 -0.39	24.25 2.61 -0.27	24.50 2.64 -0.37	29.03 2.91 -2.87	29.66 2.83 -3.83	35.90 3.26 -4.54	36.71 3.32 -5.75	31.17 2.67 -7.50	26.24 2.62 -2.95	24.37 1.98 -4.20
BAYONEEC___CTG5 323686	24.18 1.97 -2.33	22.69 1.83 -2.00	21.23 1.69 -1.19	20.42 1.51 -1.60	20.27 1.48 -1.32	20.22 1.65 0.00	21.59 1.78 -0.01	23.46 1.92 -1.72	24.59 2.56 0.00	25.82 2.68 0.00	25.84 2.71 0.00	25.41 2.64 0.00	24.66 2.58 0.00	24.02 2.55 0.00	24.06 2.59 -0.39	24.25 2.61 -0.27	24.50 2.64 -0.37	29.03 2.91 -2.87	29.66 2.83 -3.83	35.90 3.26 -4.54	36.71 3.32 -5.75	31.17 2.67 -7.50	26.24 2.62 -2.95	24.37 1.98 -4.20
BAYONEEC___CTG6 323687	24.18 1.97 -2.33	22.69 1.83 -2.00	21.23 1.69 -1.19	20.42 1.51 -1.60	20.27 1.48 -1.32	20.22 1.65 0.00	21.59 1.78 -0.01	23.46 1.92 -1.72	24.59 2.56 0.00	25.82 2.68 0.00	25.84 2.71 0.00	25.41 2.64 0.00	24.66 2.58 0.00	24.02 2.55 0.00	24.06 2.59 -0.39	24.25 2.61 -0.27	24.50 2.64 -0.37	29.03 2.91 -2.87	29.66 2.83 -3.83	35.90 3.26 -4.54	36.71 3.32 -5.75	31.17 2.67 -7.50	26.24 2.62 -2.95	24.37 1.98 -4.20
BAYONEEC___CTG7 323688	24.18 1.97 -2.33	22.69 1.83 -2.00	21.23 1.69 -1.19	20.42 1.51 -1.60	20.27 1.48 -1.32	20.22 1.65 0.00	21.59 1.78 -0.01	23.46 1.92 -1.72	24.59 2.56 0.00	25.82 2.68 0.00	25.84 2.71 0.00	25.41 2.64 0.00	24.66 2.58 0.00	24.02 2.55 0.00	24.06 2.59 -0.39	24.25 2.61 -0.27	24.50 2.64 -0.37	29.03 2.91 -2.87	29.66 2.83 -3.83	35.90 3.26 -4.54	36.71 3.32 -5.75	31.17 2.67 -7.50	26.24 2.62 -2.95	24.37 1.98 -4.20
BAYONEEC___CTG8 323689	24.18 1.97 -2.33	22.69 1.83 -2.00	21.23 1.69 -1.19	20.42 1.51 -1.60	20.27 1.48 -1.32	20.22 1.65 0.00	21.59 1.78 -0.01	23.46 1.92 -1.72	24.59 2.56 0.00	25.82 2.68 0.00	25.84 2.71 0.00	25.41 2.64 0.00	24.66 2.58 0.00	24.02 2.55 0.00	24.06 2.59 -0.39	24.25 2.61 -0.27	24.50 2.64 -0.37	29.03 2.91 -2.87	29.66 2.83 -3.83	35.90 3.26 -4.54	36.71 3.32 -5.75	31.17 2.67 -7.50	26.24 2.62 -2.95	24.37 1.98 -4.20
BAYONEEC___CTG9 323749	24.18 1.97 -2.33	22.69 1.83 -2.00	21.23 1.69 -1.19	20.42 1.51 -1.60	20.27 1.48 -1.32	20.22 1.65 0.00	21.59 1.78 -0.01	23.46 1.92 -1.72	24.59 2.56 0.00	25.82 2.68 0.00	25.84 2.71 0.00	25.41 2.64 0.00	24.66 2.58 0.00	24.02 2.55 0.00	24.06 2.59 -0.39	24.25 2.61 -0.27	24.50 2.64 -0.37	29.03 2.91 -2.87	29.66 2.83 -3.83	35.90 3.26 -4.54	36.71 3.32 -5.75	31.17 2.67 -7.50	26.24 2.62 -2.95	24.37 1.98 -4.20
BEACON___LESR 323632	24.11 1.11 -3.12	22.56 1.02 -2.68	20.93 0.99 -1.59	20.44 0.99 -2.14	20.25 1.01 -1.77	19.59 1.02 0.00	20.90 1.09 -0.02	23.23 1.11 -2.31	23.21 1.17 0.00	24.27 1.13 0.00	24.25 1.11 0.00	23.86 1.09 0.00	23.18 1.10 0.00	22.60 1.14 0.00	22.76 1.16 -0.53	22.85 1.11 -0.36	23.07 1.10 -0.49	28.27 1.16 -3.85	29.33 1.20 -5.13	35.73 1.54 -6.09	36.87 1.52 -7.71	32.15 1.09 -10.05	25.70 1.07 -3.96	24.73 0.91 -5.63
BEAVER RIVER___HYD 24048	19.13 -0.82 -0.07	18.07 -0.85 -0.06	17.56 -0.83 -0.03	16.60 -0.76 -0.05	16.74 -0.77 -0.04	17.77 -0.80 0.00	18.96 -0.83 0.00	19.07 -0.79 -0.05	21.29 -0.75 0.00	22.32 -0.81 0.00	22.37 -0.76 0.00	21.99 -0.77 0.00	21.30 -0.77 0.00	20.69 -0.77 0.00	20.26 -0.82 -0.01	20.55 -0.83 -0.01	20.68 -0.82 -0.01	22.48 -0.86 -0.08	22.29 -0.83 -0.11	27.33 -0.90 -0.13	26.98 -0.83 -0.17	20.53 -0.69 -0.22	19.92 -0.83 -0.09	17.55 -0.76 -0.12
BEEBEE_GT_13 23619	19.77 -0.44 -0.33	18.50 -0.64 -0.28	17.92 -0.61 -0.17	16.97 -0.57 -0.22	17.11 -0.54 -0.18	17.98 -0.59 0.00	19.10 -0.71 -0.02	19.45 -0.65 -0.29	21.84 -0.44 -0.24	23.52 -0.02 -0.41	23.58 0.02 -0.42	23.02 -0.11 -0.37	22.10 -0.26 -0.29	21.26 -0.41 -0.21	20.86 -0.44 -0.23	21.08 -0.51 -0.22	21.19 -0.54 -0.23	22.90 -0.75 -0.39	22.82 -0.71 -0.52	28.66 -0.82 -1.37	28.54 -0.66 -1.56	21.23 -0.82 -1.05	20.37 -0.70 -0.41	18.12 -0.65 -0.59
BETHLEHEM___GRP 23843	23.87 0.85 -3.14	22.33 0.77 -2.69	20.72 0.77 -1.60	20.22 0.76 -2.15	20.05 0.80 -1.78	19.39 0.82 0.00	20.66 0.85 -0.02	23.01 0.87 -2.32	22.74 0.71 0.00	23.81 0.67 0.00	23.76 0.62 0.00	23.43 0.66 0.00	22.74 0.66 0.00	22.26 0.79 0.00	22.40 0.80 -0.53	22.47 0.73 -0.37	22.67 0.69 -0.49	27.82 0.70 -3.86	28.92 0.76 -5.15	35.16 0.96 -6.11	36.32 0.94 -7.74	31.77 0.67 -10.09	25.30 0.66 -3.97	24.46 0.62 -5.65
BETHLEHEM___GS1 323560	23.87 0.85 -3.14	22.33 0.77 -2.69	20.72 0.77 -1.60	20.22 0.76 -2.15	20.05 0.80 -1.78	19.39 0.82 0.00	20.66 0.85 -0.02	23.01 0.87 -2.32	22.74 0.71 0.00	23.81 0.67 0.00	23.76 0.62 0.00	23.43 0.66 0.00	22.74 0.66 0.00	22.26 0.79 0.00	22.40 0.80 -0.53	22.47 0.73 -0.37	22.67 0.69 -0.49	27.82 0.70 -3.86	28.92 0.76 -5.15	35.16 0.96 -6.11	36.32 0.94 -7.74	31.77 0.67 -10.09	25.30 0.66 -3.97	24.46 0.62 -5.65
BETHLEHEM___GS2 323561	23.87 0.85 -3.14	22.33 0.77 -2.69	20.72 0.77 -1.60	20.22 0.76 -2.15	20.05 0.80 -1.78	19.39 0.82 0.00	20.66 0.85 -0.02	23.01 0.87 -2.32	22.74 0.71 0.00	23.81 0.67 0.00	23.76 0.62 0.00	23.43 0.66 0.00	22.74 0.66 0.00	22.26 0.79 0.00	22.40 0.80 -0.53	22.47 0.73 -0.37	22.67 0.69 -0.49	27.82 0.70 -3.86	28.92 0.76 -5.15	35.16 0.96 -6.11	36.32 0.94 -7.74	31.77 0.67 -10.09	25.30 0.66 -3.97	24.46 0.62 -5.65

BETHLEHEM___GS3 323562	23.87 0.85 -3.14	22.33 0.77 -2.69	20.72 0.77 -1.60	20.22 0.76 -2.15	20.05 0.80 -1.78	19.39 0.82 0.00	20.66 0.85 -0.02	23.01 0.87 -2.32	22.74 0.71 0.00	23.81 0.67 0.00	23.76 0.62 0.00	23.43 0.66 0.00	22.74 0.66 0.00	22.26 0.79 0.00	22.40 0.80 -0.53	22.47 0.73 -0.37	22.67 0.69 -0.49	27.82 0.70 -3.86	28.92 0.76 -5.15	35.16 0.96 -6.11	36.32 0.94 -7.74	31.77 0.67 -10.09	25.30 0.66 -3.97	24.46 0.62 -5.65
BETHLEHEM___STEEL 23779	20.53 0.22 -0.43	19.10 -0.13 -0.37	18.56 -0.02 -0.22	17.59 -0.02 -0.29	17.75 0.04 -0.24	18.27 -0.30 0.00	19.35 -0.55 -0.11	20.07 -0.45 -0.71	23.56 -0.04 -1.57	26.79 0.97 -2.68	27.10 1.18 -2.78	26.00 0.80 -2.44	24.53 0.53 -1.93	22.98 0.15 -1.36	22.45 0.13 -1.25	22.59 -0.06 -1.28	22.59 -0.19 -1.29	24.67 -0.23 -1.64	25.16 -0.21 -2.36	36.23 -0.25 -8.39	36.52 0.08 -8.79	22.05 -0.34 -1.38	21.08 -0.12 -0.55	18.78 -0.18 -0.77
BETHPAGE_CC_5 323564	24.55 2.34 -2.33	23.09 2.22 -2.00	21.58 2.04 -1.19	20.73 1.82 -1.60	20.62 1.83 -1.32	20.67 2.10 0.00	22.16 2.35 -0.01	24.06 2.52 -1.72	25.24 3.19 -0.01	28.11 3.33 -1.64	27.83 3.28 -1.41	27.44 3.26 -1.41	26.10 3.09 -0.94	25.40 3.07 -0.87	25.39 3.05 -1.26	25.59 3.10 -1.11	25.98 3.16 -1.33	30.62 3.51 -3.85	30.85 3.40 -4.43	38.11 3.96 -6.05	46.00 4.06 -14.29	33.13 3.17 -8.95	27.57 3.20 -3.71	24.65 2.26 -4.20
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	20.65 0.34 -0.44	19.23 0.00 -0.37	18.67 0.09 -0.22	17.72 0.10 -0.30	17.85 0.14 -0.25	18.40 -0.17 0.00	19.50 -0.40 -0.11	20.22 -0.30 -0.70	23.67 0.13 -1.50	26.85 1.16 -2.56	27.16 1.36 -2.66	26.10 1.00 -2.33	24.63 0.71 -1.84	23.11 0.34 -1.30	22.57 0.29 -1.20	22.71 0.11 -1.23	22.71 -0.02 -1.24	24.84 -0.02 -1.61	25.29 -0.02 -2.31	36.20 -0.03 -8.13	36.48 0.30 -8.54	22.24 -0.17 -1.40	21.26 0.04 -0.55	18.92 -0.05 -0.78
BINGHAMTON___COGEN 23790	21.16 0.48 -0.81	19.87 0.32 -0.69	19.08 0.31 -0.41	18.16 0.29 -0.55	18.24 0.31 -0.46	18.85 0.28 0.00	20.11 0.32 0.00	20.76 0.34 -0.60	22.63 0.60 0.00	24.01 0.88 0.00	24.06 0.93 0.00	23.59 0.82 0.00	22.76 0.69 0.00	22.05 0.58 0.00	21.78 0.57 -0.14	22.03 0.55 -0.10	22.15 0.54 -0.13	24.94 0.58 -1.10	25.09 0.60 -1.48	30.40 0.73 -1.57	30.49 0.86 -1.99	24.12 0.53 -2.59	22.20 0.52 -1.02	20.03 0.38 -1.45
BLACK RIVER___HYD 24047	19.20 -0.80 -0.12	18.12 -0.85 -0.10	17.59 -0.83 -0.06	16.62 -0.78 -0.08	16.75 -0.79 -0.07	17.77 -0.80 0.00	18.96 -0.83 0.00	19.13 -0.77 -0.09	21.38 -0.66 0.00	22.49 -0.65 0.00	22.56 -0.58 0.00	22.18 -0.59 0.00	21.43 -0.64 0.00	20.80 -0.67 0.00	20.38 -0.72 -0.02	20.66 -0.73 -0.01	20.78 -0.73 -0.02	22.66 -0.75 -0.15	22.52 -0.69 -0.20	27.63 -0.70 -0.24	27.36 -0.58 -0.30	20.81 -0.59 -0.39	20.07 -0.74 -0.15	17.68 -0.73 -0.22
BLISS_WT_PWR 323608	20.71 0.38 -0.46	19.27 0.02 -0.39	18.72 0.13 -0.23	17.77 0.14 -0.31	17.92 0.19 -0.26	18.48 -0.09 0.00	19.64 -0.24 -0.08	20.25 -0.20 -0.64	23.46 0.27 -1.15	26.37 1.27 -1.97	26.64 1.46 -2.04	25.65 1.09 -1.79	24.26 0.77 -1.42	22.85 0.39 -1.00	22.37 0.36 -0.94	22.50 0.17 -0.96	22.50 0.04 -0.97	25.03 0.33 -1.45	25.43 0.37 -2.06	35.38 0.45 -6.83	35.63 0.77 -7.21	22.71 0.23 -1.47	21.39 0.15 -0.58	19.03 0.02 -0.82
BLUE_CIRC_CHEM_DRP 24182	23.85 0.91 -3.06	22.34 0.85 -2.63	20.74 0.83 -1.56	20.21 0.80 -2.10	20.03 0.82 -1.74	19.41 0.84 0.00	20.70 0.89 -0.02	22.99 0.91 -2.26	23.03 0.99 0.00	24.13 0.99 0.00	24.11 0.97 0.00	23.75 0.98 0.00	23.05 0.97 0.00	22.47 1.01 0.00	22.60 1.01 -0.51	22.72 0.98 -0.36	22.94 0.97 -0.48	28.05 1.02 -3.77	29.09 1.06 -5.03	35.38 1.32 -5.97	36.49 1.30 -7.55	31.80 0.95 -9.85	25.49 0.95 -3.88	24.49 0.78 -5.52
BOC_GAS_DRP 24189	23.86 0.87 -3.11	22.32 0.79 -2.67	20.71 0.77 -1.58	20.19 0.74 -2.13	19.98 0.75 -1.77	19.35 0.78 0.00	20.64 0.83 -0.02	22.97 0.85 -2.30	23.01 0.97 0.00	24.13 0.99 0.00	24.11 0.97 0.00	23.75 0.98 0.00	23.02 0.95 0.00	22.45 0.99 0.00	22.59 0.99 -0.52	22.70 0.96 -0.36	22.94 0.97 -0.49	28.11 1.02 -3.83	29.15 1.04 -5.11	35.43 1.27 -6.06	36.59 1.27 -7.67	31.96 0.95 -10.01	25.54 0.93 -3.94	24.56 0.76 -5.60
BORALEX_4TH_BRANCH 23824	24.05 0.93 -3.24	22.51 0.87 -2.78	20.96 0.95 -1.65	20.50 0.97 -2.22	20.30 1.00 -1.84	19.57 1.00 0.00	20.84 1.03 -0.02	23.18 0.97 -2.40	23.27 1.23 0.00	24.29 1.16 0.00	24.18 1.04 0.00	23.88 1.12 0.00	23.22 1.15 0.00	22.52 1.05 0.00	22.67 1.05 -0.54	22.84 1.09 -0.38	23.09 1.10 -0.51	28.32 1.07 -3.99	29.59 1.26 -5.32	36.10 1.69 -6.31	37.18 1.55 -7.99	32.46 1.03 -10.43	25.80 1.03 -4.11	24.88 0.86 -5.84
BOWLINE___1 23526	23.85 1.71 -2.27	22.37 1.56 -1.95	20.96 1.45 -1.15	20.17 1.30 -1.55	20.05 1.29 -1.29	20.02 1.45 0.00	21.35 1.54 -0.01	23.16 1.66 -1.68	24.24 2.20 0.00	25.45 2.31 0.00	25.45 2.31 0.00	25.04 2.28 0.00	24.28 2.21 0.00	23.68 2.21 0.00	23.67 2.21 -0.38	23.86 2.22 -0.26	24.08 2.23 -0.36	28.54 2.49 -2.79	29.15 2.42 -3.72	35.32 2.81 -4.42	36.11 2.87 -5.59	30.57 2.27 -7.29	25.77 2.23 -2.87	23.95 1.67 -4.08
BOWLINE___2 23595	23.85 1.71 -2.27	22.39 1.58 -1.95	20.98 1.47 -1.15	20.18 1.32 -1.55	20.05 1.29 -1.29	20.02 1.45 0.00	21.35 1.54 -0.01	23.16 1.66 -1.68	24.24 2.20 0.00	25.45 2.31 0.00	25.47 2.34 0.00	25.04 2.28 0.00	24.30 2.23 0.00	23.68 2.21 0.00	23.67 2.21 -0.38	23.88 2.24 -0.26	24.10 2.26 -0.36	28.54 2.49 -2.79	29.14 2.42 -3.72	35.32 2.81 -4.41	36.13 2.90 -5.59	30.56 2.27 -7.29	25.77 2.23 -2.87	23.95 1.67 -4.08
BROOKHAVEN___DRP 24191	24.61 2.40 -2.33	23.22 2.36 -2.00	21.72 2.18 -1.19	20.85 1.94 -1.60	20.76 1.97 -1.32	20.83 2.26 0.00	22.38 2.57 -0.01	24.25 2.71 -1.72	25.46 3.42 -0.01	28.03 3.61 -1.29	27.61 3.56 -0.92	27.03 3.37 -0.89	25.34 2.96 -0.31	24.86 3.11 -0.28	24.86 3.12 -0.67	25.04 3.12 -0.55	25.46 3.29 -0.68	30.40 3.72 -3.43	30.58 3.54 -4.03	38.21 4.13 -5.98	46.16 4.23 -14.29	32.75 3.30 -8.44	27.19 3.33 -3.20	24.71 2.33 -4.19
BROOKLYN_NAVY_YARD 23515	24.18 1.97 -2.33	22.67 1.81 -2.00	21.21 1.67 -1.19	20.40 1.49 -1.60	20.26 1.47 -1.32	20.22 1.65 0.00	21.59 1.78 -0.01	23.46 1.92 -1.72	24.59 2.56 0.00	25.82 2.68 0.00	25.82 2.68 0.00	25.38 2.62 0.00	24.63 2.56 0.00	24.00 2.53 0.00	24.03 2.57 -0.39	24.23 2.59 -0.27	24.47 2.62 -0.37	29.03 2.91 -2.87	29.64 2.81 -3.83	35.87 3.23 -4.54	36.71 3.32 -5.75	31.17 2.67 -7.50	26.26 2.65 -2.95	24.35 1.97 -4.20
BROOKLYN___ARMY_DRP 323595	24.44 2.23 -2.34	22.93 2.06 -2.01	21.44 1.89 -1.19	20.59 1.68 -1.60	20.45 1.66 -1.32	20.37 1.80 0.00	21.73 1.92 -0.01	23.58 2.04 -1.72	24.70 2.67 0.00	25.98 2.84 0.00	26.03 2.89 0.00	25.62 2.85 -0.01	24.89 2.80 -0.01	24.24 2.77 -0.01	24.25 2.78 -0.40	24.45 2.80 -0.28	24.70 2.84 -0.37	29.27 3.14 -2.88	29.90 3.06 -3.83	36.15 3.51 -4.54	36.96 3.57 -5.75	31.39 2.88 -7.50	26.48 2.85 -2.96	24.56 2.16 -4.21

BROOME_2_LFGE 323671	21.16 0.48 -0.81	19.87 0.32 -0.69	19.08 0.31 -0.41	18.16 0.29 -0.55	18.24 0.31 -0.46	18.85 0.28 0.00	20.11 0.32 0.00	20.76 0.34 -0.60	22.63 0.60 0.00	24.01 0.88 0.00	24.06 0.93 0.00	23.59 0.82 0.00	22.76 0.69 0.00	22.05 0.58 0.00	21.78 0.57 -0.14	22.03 0.55 -0.10	22.15 0.54 -0.13	24.94 0.58 -1.10	25.09 0.60 -1.48	30.40 0.73 -1.57	30.49 0.86 -1.99	24.12 0.53 -2.59	22.20 0.52 -1.02	20.03 0.38 -1.45
BROOME___LFGE 323600	21.16 0.48 -0.81	19.87 0.32 -0.69	19.08 0.31 -0.41	18.16 0.29 -0.55	18.24 0.31 -0.46	18.85 0.28 0.00	20.11 0.32 0.00	20.76 0.34 -0.60	22.63 0.60 0.00	24.01 0.88 0.00	24.06 0.93 0.00	23.59 0.82 0.00	22.76 0.69 0.00	22.05 0.58 0.00	21.78 0.57 -0.14	22.03 0.55 -0.10	22.15 0.54 -0.13	24.94 0.58 -1.10	25.09 0.60 -1.48	30.40 0.73 -1.57	30.49 0.86 -1.99	24.12 0.53 -2.59	22.20 0.52 -1.02	20.03 0.38 -1.45
BURROWS___LYONSDAL 23803	19.74 -0.14 0.00	18.65 -0.21 0.00	18.15 -0.20 0.00	17.14 -0.17 0.00	17.29 -0.17 0.00	18.40 -0.17 0.00	19.62 -0.18 0.00	19.68 -0.14 0.00	22.04 0.00 0.00	23.16 0.02 0.00	23.18 0.05 0.00	22.81 0.05 0.00	22.08 0.00 0.00	21.42 -0.04 0.00	20.99 -0.08 0.00	21.29 -0.09 0.00	21.42 -0.06 0.00	23.19 -0.07 0.00	22.99 -0.02 0.00	28.15 0.06 0.00	27.78 0.14 0.00	21.01 0.00 0.00	20.56 -0.10 0.00	18.05 -0.15 0.00
CAITHNESS_CC_1 323624	24.57 2.36 -2.33	23.18 2.32 -2.00	21.67 2.13 -1.19	20.82 1.90 -1.60	20.71 1.92 -1.32	20.78 2.21 0.00	22.32 2.51 -0.01	24.20 2.66 -1.72	25.39 3.35 -0.01	27.96 3.54 -1.29	27.54 3.49 -0.91	26.96 3.30 -0.89	25.34 2.96 -0.30	24.82 3.07 -0.28	24.82 3.08 -0.67	25.00 3.08 -0.54	25.41 3.24 -0.68	30.34 3.65 -3.43	30.54 3.50 -4.03	38.12 4.05 -5.98	46.08 4.15 -14.29	32.70 3.26 -8.44	27.15 3.29 -3.20	24.68 2.29 -4.19
CALPINE BETH_PAGE_GT4 24209	24.60 2.38 -2.33	23.13 2.26 -2.00	21.61 2.07 -1.19	20.77 1.85 -1.60	20.66 1.87 -1.32	20.69 2.12 0.00	22.20 2.39 -0.01	24.10 2.56 -1.72	25.26 3.22 -0.01	28.28 3.35 -1.79	28.08 3.33 -1.62	27.70 3.30 -1.64	26.42 3.13 -1.21	25.67 3.09 -1.11	25.68 3.10 -1.51	25.85 3.12 -1.35	26.27 3.18 -1.61	30.82 3.53 -4.03	31.04 3.43 -4.60	38.16 3.99 -6.08	46.03 4.09 -14.30	33.37 3.19 -9.17	27.81 3.22 -3.93	24.69 2.29 -4.20
CALPINE_BETH_PAGE_GT_4 323586	24.60 2.38 -2.33	23.13 2.26 -2.00	21.61 2.07 -1.19	20.77 1.85 -1.60	20.66 1.87 -1.32	20.69 2.12 0.00	22.20 2.39 -0.01	24.10 2.56 -1.72	25.26 3.22 -0.01	28.28 3.35 -1.79	28.08 3.33 -1.62	27.70 3.30 -1.64	26.42 3.13 -1.21	25.67 3.09 -1.11	25.68 3.10 -1.51	25.85 3.12 -1.35	26.27 3.18 -1.61	30.82 3.53 -4.03	31.04 3.43 -4.60	38.16 3.99 -6.08	46.03 4.09 -14.30	33.37 3.19 -9.17	27.81 3.22 -3.93	24.69 2.29 -4.20
CALPINE_BP_GT1 23823	24.60 2.38 -2.33	23.13 2.26 -2.00	21.61 2.07 -1.19	20.77 1.85 -1.60	20.66 1.87 -1.32	20.69 2.12 0.00	22.20 2.39 -0.01	24.10 2.56 -1.72	25.26 3.22 -0.01	28.28 3.35 -1.79	28.08 3.33 -1.62	27.70 3.30 -1.64	26.42 3.13 -1.21	25.67 3.09 -1.11	25.68 3.10 -1.51	25.85 3.12 -1.35	26.27 3.18 -1.61	30.82 3.53 -4.03	31.04 3.43 -4.60	38.16 3.99 -6.08	46.03 4.09 -14.30	33.37 3.19 -9.17	27.81 3.22 -3.93	24.69 2.29 -4.20
CALSPAN___DRP 24200	20.53 0.22 -0.43	19.10 -0.13 -0.37	18.56 -0.02 -0.22	17.59 -0.02 -0.29	17.75 0.04 -0.24	18.27 -0.30 0.00	19.35 -0.55 -0.11	20.07 -0.45 -0.71	23.56 -0.04 -1.57	26.79 0.97 -2.68	27.10 1.18 -2.78	26.00 0.80 -2.44	24.53 0.53 -1.93	22.98 0.15 -1.36	22.45 0.13 -1.25	22.59 -0.06 -1.28	22.59 -0.19 -1.29	24.67 -0.23 -1.64	25.16 -0.21 -2.36	36.23 -0.25 -8.39	36.52 0.08 -8.79	22.05 -0.34 -1.38	21.08 -0.12 -0.55	18.78 -0.18 -0.77
CANDIGU_WT_PWR 323617	20.88 0.44 -0.56	19.51 0.17 -0.48	18.84 0.20 -0.29	17.91 0.21 -0.38	18.03 0.24 -0.32	18.64 0.07 0.00	19.86 0.02 -0.04	20.48 0.08 -0.59	23.10 0.44 -0.62	25.31 1.11 -1.06	25.47 1.23 -0.97	24.71 0.98 -0.77	23.57 0.73 -0.54	22.48 0.47 -0.57	22.08 0.44 -0.56	22.27 0.34 -0.58	22.37 0.30 -0.58	24.81 0.35 -1.20	25.05 0.37 -1.68	32.77 0.45 -4.23	32.93 0.69 -4.60	23.04 0.23 -1.81	21.60 0.23 -0.71	19.33 0.13 -1.01
CARR STREET_E_SYR 24060	19.97 -0.16 -0.25	18.83 -0.25 -0.22	18.24 -0.24 -0.13	17.26 -0.23 -0.17	17.40 -0.21 -0.14	18.33 -0.24 0.00	19.56 -0.24 0.00	19.74 -0.26 -0.19	21.88 -0.15 0.00	23.16 0.02 0.00	23.18 0.05 0.00	22.77 0.00 0.00	21.99 -0.09 0.00	21.34 -0.13 0.00	20.99 -0.13 -0.04	21.26 -0.15 -0.03	21.38 -0.15 -0.04	23.36 -0.21 -0.31	23.24 -0.18 -0.41	28.39 -0.20 -0.49	28.18 -0.08 -0.62	21.60 -0.21 -0.81	20.77 -0.21 -0.32	18.46 -0.18 -0.45
CARTHAGE___PAPER 23857	19.17 -0.82 -0.11	18.08 -0.87 -0.09	17.56 -0.84 -0.05	16.61 -0.78 -0.07	16.74 -0.79 -0.06	17.77 -0.80 0.00	18.96 -0.83 0.00	19.10 -0.79 -0.08	21.33 -0.71 0.00	22.39 -0.74 0.00	22.46 -0.67 0.00	22.09 -0.68 0.00	21.35 -0.73 0.00	20.74 -0.73 0.00	20.31 -0.78 -0.02	20.60 -0.79 -0.01	20.73 -0.77 -0.02	22.57 -0.81 -0.13	22.42 -0.76 -0.17	27.52 -0.79 -0.21	27.22 -0.69 -0.26	20.72 -0.63 -0.34	19.99 -0.81 -0.14	17.62 -0.76 -0.19
CE_DUNWOOD___DRP 24194	24.03 1.83 -2.33	22.56 1.70 -2.00	21.12 1.58 -1.18	20.31 1.40 -1.59	20.19 1.40 -1.32	20.11 1.54 0.00	21.47 1.66 -0.01	23.32 1.78 -1.72	24.40 2.36 0.00	25.61 2.48 0.00	25.63 2.50 0.00	25.20 2.44 0.00	24.46 2.38 0.00	23.83 2.36 0.00	23.84 2.38 -0.39	24.04 2.39 -0.27	24.26 2.41 -0.36	28.82 2.70 -2.87	29.43 2.60 -3.82	35.67 3.04 -4.53	36.50 3.12 -5.74	30.95 2.46 -7.48	26.03 2.42 -2.95	24.18 1.80 -4.19
CE_MILLWOOD___DRP 24193	23.96 1.77 -2.32	22.49 1.64 -1.99	21.06 1.52 -1.18	20.27 1.37 -1.59	20.13 1.35 -1.32	20.07 1.50 0.00	21.41 1.60 -0.01	23.25 1.72 -1.72	24.33 2.29 0.00	25.54 2.41 0.00	25.54 2.41 0.00	25.14 2.37 0.00	24.39 2.32 0.00	23.76 2.30 0.00	23.76 2.30 -0.39	23.98 2.33 -0.27	24.19 2.34 -0.36	28.72 2.60 -2.86	29.35 2.53 -3.81	35.57 2.95 -4.52	36.37 3.01 -5.72	30.84 2.37 -7.46	25.94 2.33 -2.94	24.11 1.75 -4.18
CE_NYC2_DRP 24202	24.32 2.11 -2.34	22.81 1.94 -2.01	21.35 1.80 -1.19	20.52 1.61 -1.60	20.38 1.59 -1.32	20.32 1.75 0.00	21.69 1.88 -0.01	23.54 2.00 -1.72	24.68 2.64 0.00	25.93 2.80 0.00	25.96 2.82 0.00	25.55 2.78 -0.01	24.80 2.71 -0.01	24.16 2.68 -0.01	24.17 2.70 -0.40	24.37 2.72 -0.28	24.61 2.75 -0.37	29.18 3.05 -2.88	29.81 2.97 -3.83	36.01 3.37 -4.54	36.84 3.45 -5.75	31.30 2.79 -7.50	26.37 2.75 -2.96	24.47 2.07 -4.21
CE_NYC_DRP 24195	24.21 2.01 -2.33	22.71 1.85 -2.00	21.25 1.71 -1.19	20.44 1.52 -1.60	20.29 1.50 -1.32	20.24 1.67 0.00	21.61 1.80 -0.01	23.48 1.94 -1.72	24.61 2.58 0.00	25.84 2.71 0.00	25.86 2.73 0.00	25.43 2.66 0.00	24.68 2.60 0.00	24.04 2.57 0.00	24.08 2.61 -0.39	24.28 2.63 -0.27	24.52 2.66 -0.37	29.06 2.93 -2.87	29.69 2.85 -3.83	35.92 3.29 -4.54	36.76 3.37 -5.75	31.19 2.69 -7.50	26.26 2.65 -2.95	24.37 1.98 -4.20

CHAFFEE___LFGE 323603	20.62 0.30 -0.44	19.18 -0.06 -0.38	18.64 0.06 -0.23	17.69 0.07 -0.30	17.84 0.12 -0.25	18.37 -0.20 0.00	19.45 -0.44 -0.10	20.15 -0.34 -0.68	23.52 0.11 -1.37	26.60 1.13 -2.33	26.90 1.34 -2.42	25.85 0.96 -2.12	24.42 0.66 -1.68	22.95 0.30 -1.19	22.43 0.25 -1.10	22.56 0.06 -1.12	22.56 -0.06 -1.14	24.76 -0.05 -1.55	25.20 -0.02 -2.21	35.73 0.00 -7.63	36.00 0.33 -8.03	22.26 -0.17 -1.43	21.25 0.02 -0.56	18.92 -0.07 -0.80
CHATEAUG_WT_PWR 323614	18.98 -0.89 0.00	18.05 -0.81 0.00	17.53 -0.83 0.00	16.56 -0.76 0.00	16.70 -0.77 0.00	17.77 -0.80 0.00	18.94 -0.85 0.00	18.96 -0.85 0.00	20.91 -1.12 0.00	21.79 -1.34 0.00	21.79 -1.34 0.00	21.49 -1.27 0.00	20.88 -1.19 0.00	20.31 -1.16 0.00	19.89 -1.18 0.00	20.24 -1.13 0.00	20.37 -1.12 0.00	22.16 -1.09 0.00	21.86 -1.15 0.00	26.61 -1.49 0.00	25.90 -1.74 0.00	19.75 -1.26 0.00	19.34 -1.32 0.00	17.14 -1.06 0.00
CHAT_HIGH_FALL_HYD 323578	18.96 -0.91 0.00	18.05 -0.81 0.00	17.51 -0.84 0.00	16.54 -0.78 0.00	16.70 -0.77 0.00	17.75 -0.82 0.00	18.94 -0.85 0.00	18.96 -0.85 0.00	20.89 -1.15 0.00	21.77 -1.36 0.00	21.77 -1.36 0.00	21.45 -1.32 0.00	20.86 -1.21 0.00	20.28 -1.18 0.00	19.87 -1.20 0.00	20.22 -1.15 0.00	20.35 -1.14 0.00	22.16 -1.09 0.00	21.86 -1.15 0.00	26.61 -1.49 0.00	25.87 -1.77 0.00	19.72 -1.28 0.00	19.30 -1.36 0.00	17.10 -1.09 0.00
CHAUTAUQUA___LFGE 323629	20.73 0.42 -0.44	19.28 0.04 -0.38	18.71 0.13 -0.22	17.76 0.14 -0.30	17.91 0.19 -0.25	18.44 -0.13 0.00	19.49 -0.40 -0.09	20.16 -0.30 -0.64	23.46 0.18 -1.25	26.53 1.27 -2.13	26.85 1.50 -2.21	25.82 1.12 -1.94	24.42 0.82 -1.53	23.00 0.45 -1.08	22.48 0.40 -1.01	22.60 0.19 -1.03	22.57 0.04 -1.04	24.76 0.02 -1.48	25.12 0.00 -2.12	35.27 -0.03 -7.20	35.45 0.22 -7.58	22.13 -0.29 -1.41	21.10 -0.12 -0.56	18.78 -0.20 -0.79
CH_MIDHUDSON___DRP 24192	24.10 1.75 -2.47	22.60 1.62 -2.12	21.12 1.51 -1.26	20.36 1.35 -1.69	20.20 1.33 -1.40	20.06 1.49 0.00	21.39 1.58 -0.01	23.37 1.72 -1.83	24.31 2.27 0.00	25.52 2.38 0.00	25.50 2.36 0.00	25.11 2.35 0.00	24.35 2.27 0.00	23.74 2.27 0.00	23.74 2.26 -0.42	23.95 2.29 -0.29	24.15 2.28 -0.39	28.81 2.51 -3.04	29.48 2.42 -4.05	35.74 2.84 -4.81	36.66 2.93 -6.09	31.20 2.25 -7.94	26.04 2.25 -3.13	24.35 1.71 -4.45
CH_MISC_IPPS 23765	24.03 1.77 -2.38	22.55 1.64 -2.05	21.09 1.52 -1.21	20.32 1.37 -1.63	20.17 1.35 -1.35	20.09 1.52 0.00	21.39 1.58 -0.01	23.32 1.74 -1.76	24.33 2.29 0.00	25.54 2.41 0.00	25.52 2.38 0.00	25.16 2.39 0.00	24.39 2.32 0.00	23.76 2.30 0.00	23.75 2.28 -0.40	23.96 2.31 -0.28	24.14 2.28 -0.37	28.73 2.54 -2.94	29.32 2.39 -3.91	35.58 2.84 -4.65	36.45 2.93 -5.88	30.92 2.25 -7.67	25.96 2.27 -3.02	24.23 1.75 -4.29
CH_RES_BVR_FALLS 23983	19.40 -0.36 0.12	18.44 -0.32 0.10	18.00 -0.29 0.06	16.96 -0.28 0.08	17.14 -0.26 0.07	18.29 -0.28 0.00	19.50 -0.30 0.00	19.43 -0.30 0.09	21.68 -0.35 0.00	22.74 -0.39 0.00	22.74 -0.39 0.00	22.38 -0.39 0.00	21.72 -0.35 0.00	21.12 -0.34 0.00	20.69 -0.36 0.02	21.02 -0.34 0.01	21.12 -0.34 0.02	22.77 -0.35 0.14	22.45 -0.37 0.19	27.39 -0.48 0.23	26.83 -0.53 0.29	20.19 -0.44 0.37	20.00 -0.52 0.15	17.51 -0.47 0.21
CH_RES_NIAGARA 23895	19.56 -0.71 -0.40	18.20 -1.00 -0.34	17.71 -0.84 -0.20	16.79 -0.80 -0.27	16.91 -0.79 -0.23	17.42 -1.15 0.00	18.39 -1.60 -0.20	19.31 -1.49 -0.98	23.66 -1.19 -2.82	27.67 -0.28 -4.81	28.04 -0.09 -4.99	26.69 -0.46 -4.38	24.85 -0.68 -3.46	22.90 -1.01 -2.44	22.24 -1.01 -2.17	22.40 -1.22 -2.25	22.39 -1.35 -2.26	24.05 -1.49 -2.28	24.84 -1.47 -3.31	39.32 -1.77 -13.00	39.70 -1.44 -13.50	20.80 -1.49 -1.28	20.03 -1.14 -0.51	17.91 -1.00 -0.72
CH_RES_SYRACUSE 23985	20.08 -0.08 -0.28	18.93 -0.17 -0.24	18.33 -0.17 -0.14	17.35 -0.16 -0.19	17.49 -0.14 -0.16	18.40 -0.17 0.00	19.64 -0.16 0.00	19.86 -0.16 -0.21	21.99 -0.04 0.00	23.27 0.14 0.00	23.30 0.16 0.00	22.88 0.11 0.00	22.10 0.02 0.00	21.44 -0.02 0.00	21.10 -0.02 -0.05	21.37 -0.04 -0.03	21.49 -0.04 -0.04	23.51 -0.09 -0.34	23.40 -0.07 -0.46	28.61 -0.03 -0.54	28.39 0.06 -0.69	21.80 -0.10 -0.90	20.89 -0.12 -0.35	18.59 -0.11 -0.50
CLINTON_WT_PWR 323605	18.98 -0.89 0.00	18.05 -0.81 0.00	17.53 -0.83 0.00	16.56 -0.76 0.00	16.70 -0.77 0.00	17.77 -0.80 0.00	18.94 -0.85 0.00	18.96 -0.85 0.00	20.91 -1.12 0.00	21.79 -1.34 0.00	21.79 -1.34 0.00	21.49 -1.27 0.00	20.88 -1.19 0.00	20.31 -1.16 0.00	19.89 -1.18 0.00	20.24 -1.13 0.00	20.37 -1.12 0.00	22.16 -1.09 0.00	21.86 -1.15 0.00	26.61 -1.49 0.00	25.90 -1.74 0.00	19.75 -1.26 0.00	19.34 -1.32 0.00	17.14 -1.06 0.00
CLINTON___LFGE 323618	19.14 -0.74 0.00	18.18 -0.68 0.00	17.62 -0.73 0.00	16.66 -0.66 0.00	16.80 -0.66 0.00	17.88 -0.69 0.00	19.08 -0.71 0.00	19.10 -0.71 0.00	21.07 -0.97 0.00	21.93 -1.20 0.00	21.93 -1.20 0.00	21.61 -1.16 0.00	20.99 -1.08 0.00	20.44 -1.03 0.00	20.00 -1.07 0.00	20.37 -1.00 0.00	20.50 -0.99 0.00	22.37 -0.88 0.00	22.06 -0.94 0.00	26.89 -1.21 0.00	26.07 -1.57 0.00	19.87 -1.13 0.00	19.42 -1.24 0.00	17.21 -0.98 0.00
COLONIE_LFGE___ 323577	24.10 0.95 -3.27	22.56 0.89 -2.81	20.94 0.92 -1.66	20.49 0.93 -2.24	20.28 0.96 -1.86	19.50 0.93 0.00	20.78 0.97 -0.02	23.17 0.93 -2.42	23.18 1.15 0.00	24.20 1.06 0.00	24.15 1.02 0.00	23.82 1.05 0.00	23.13 1.06 0.00	22.47 1.01 0.00	22.63 1.01 -0.55	22.78 1.03 -0.38	23.03 1.03 -0.51	28.33 1.05 -4.03	29.55 1.17 -5.37	36.01 1.54 -6.37	37.17 1.46 -8.07	32.54 1.01 -10.52	25.80 0.99 -4.14	24.90 0.82 -5.89
COPENHAGEN_WT_PWR 323753	19.23 -0.78 -0.13	18.14 -0.83 -0.11	17.61 -0.81 -0.07	16.65 -0.76 -0.09	16.77 -0.77 -0.08	17.79 -0.78 0.00	18.98 -0.81 0.00	19.14 -0.77 -0.10	21.38 -0.66 0.00	22.51 -0.62 0.00	22.58 -0.56 0.00	22.20 -0.57 0.00	21.43 -0.64 0.00	20.80 -0.67 0.00	20.38 -0.72 -0.02	20.69 -0.70 -0.02	20.80 -0.71 -0.02	22.67 -0.75 -0.16	22.54 -0.69 -0.22	27.65 -0.70 -0.26	27.39 -0.58 -0.33	20.84 -0.59 -0.43	20.09 -0.74 -0.17	17.72 -0.71 -0.24
CORNELL____ 23752	20.90 0.46 -0.57	19.65 0.30 -0.49	18.94 0.29 -0.29	17.98 0.28 -0.39	18.09 0.30 -0.32	18.87 0.30 0.00	20.15 0.36 0.00	20.60 0.36 -0.43	22.65 0.62 0.00	24.01 0.88 0.00	24.06 0.93 0.00	23.61 0.84 0.00	22.76 0.69 0.00	22.05 0.58 0.00	21.74 0.57 -0.10	22.02 0.58 -0.07	22.16 0.58 -0.09	24.67 0.60 -0.81	24.74 0.64 -1.09	30.08 0.87 -1.11	30.04 0.99 -1.40	23.40 0.57 -1.83	21.88 0.50 -0.72	19.61 0.40 -1.02
COXSACKIE___GT 23611	23.75 1.29 -2.58	22.25 1.17 -2.22	20.81 1.14 -1.31	20.12 1.04 -1.77	19.98 1.05 -1.47	19.76 1.19 0.00	21.00 1.19 -0.01	23.07 1.35 -1.91	23.71 1.67 0.00	24.78 1.64 0.00	24.73 1.60 0.00	24.43 1.66 0.00	23.69 1.61 0.00	23.12 1.65 0.00	23.07 1.56 -0.43	23.26 1.58 -0.30	23.40 1.50 -0.40	28.04 1.60 -3.18	28.74 1.49 -4.24	34.98 1.85 -5.03	35.94 1.93 -6.37	30.66 1.35 -8.31	25.42 1.49 -3.27	24.06 1.22 -4.65

CPV_VALLEY___CC1 323721	23.35 1.43 -2.04	21.93 1.32 -1.75	20.60 1.21 -1.04	19.80 1.09 -1.39	19.71 1.08 -1.16	19.78 1.21 0.00	21.09 1.29 -0.01	22.71 1.39 -1.51	23.89 1.85 0.00	25.08 1.94 0.00	25.10 1.97 0.00	24.68 1.91 0.00	23.93 1.85 0.00	23.31 1.85 0.00	23.27 1.85 -0.34	23.47 1.86 -0.24	23.68 1.87 -0.32	27.84 2.07 -2.51	28.35 2.00 -3.35	34.40 2.33 -3.97	35.07 2.40 -5.02	29.45 1.89 -6.55	25.11 1.86 -2.58	23.26 1.40 -3.67
CPV_VALLEY___CC2 323722	23.35 1.43 -2.04	21.93 1.32 -1.75	20.60 1.21 -1.04	19.80 1.09 -1.39	19.71 1.08 -1.16	19.78 1.21 0.00	21.09 1.29 -0.01	22.71 1.39 -1.51	23.89 1.85 0.00	25.08 1.94 0.00	25.10 1.97 0.00	24.68 1.91 0.00	23.93 1.85 0.00	23.31 1.85 0.00	23.27 1.85 -0.34	23.47 1.86 -0.24	23.68 1.87 -0.32	27.84 2.07 -2.51	28.35 2.00 -3.35	34.40 2.33 -3.97	35.07 2.40 -5.02	29.45 1.89 -6.55	25.11 1.86 -2.58	23.26 1.40 -3.67
CRESCENT___HYD 24018	24.10 0.95 -3.27	22.56 0.89 -2.81	20.94 0.92 -1.66	20.49 0.93 -2.24	20.28 0.96 -1.86	19.50 0.93 0.00	20.78 0.97 -0.02	23.17 0.93 -2.42	23.18 1.15 0.00	24.20 1.06 0.00	24.15 1.02 0.00	23.82 1.05 0.00	23.13 1.06 0.00	22.47 1.01 0.00	22.63 1.01 -0.55	22.78 1.03 -0.38	23.03 1.03 -0.51	28.33 1.05 -4.03	29.55 1.17 -5.37	36.01 1.54 -6.37	37.17 1.46 -8.07	32.54 1.01 -10.52	25.80 0.99 -4.14	24.90 0.82 -5.89
CRUCIBLE_METL_DRP 24180	20.08 -0.08 -0.28	18.93 -0.17 -0.24	18.33 -0.17 -0.14	17.35 -0.16 -0.19	17.49 -0.14 -0.16	18.40 -0.17 0.00	19.64 -0.16 0.00	19.86 -0.16 -0.21	21.99 -0.04 0.00	23.27 0.14 0.00	23.30 0.16 0.00	22.88 0.11 0.00	22.10 0.02 0.00	21.44 -0.02 0.00	21.10 -0.02 -0.05	21.37 -0.04 -0.03	21.49 -0.04 -0.04	23.51 -0.09 -0.34	23.40 -0.07 -0.46	28.61 -0.03 -0.54	28.39 0.06 -0.69	21.80 -0.10 -0.90	20.89 -0.12 -0.35	18.59 -0.11 -0.50
DANC___LFGE 323619	19.35 -0.70 -0.17	18.25 -0.75 -0.15	17.71 -0.73 -0.09	16.74 -0.69 -0.12	16.88 -0.68 -0.10	17.86 -0.71 0.00	19.04 -0.75 0.00	19.21 -0.73 -0.12	21.40 -0.64 0.00	22.58 -0.56 0.00	22.60 -0.53 0.00	22.22 -0.55 0.00	21.46 -0.62 0.00	20.84 -0.62 0.00	20.45 -0.65 -0.03	20.71 -0.68 -0.02	20.85 -0.67 -0.03	22.72 -0.75 -0.21	22.60 -0.69 -0.28	27.70 -0.73 -0.33	27.43 -0.63 -0.42	20.94 -0.61 -0.55	20.18 -0.70 -0.22	17.84 -0.65 -0.31
DANSKAMMER___1 23586	24.03 1.77 -2.38	22.55 1.64 -2.05	21.09 1.52 -1.21	20.32 1.37 -1.63	20.17 1.35 -1.35	20.09 1.52 0.00	21.39 1.58 -0.01	23.32 1.74 -1.76	24.33 2.29 0.00	25.54 2.41 0.00	25.52 2.38 0.00	25.16 2.39 0.00	24.39 2.32 0.00	23.76 2.30 0.00	23.75 2.28 -0.40	23.96 2.31 -0.28	24.14 2.28 -0.37	28.73 2.54 -2.94	29.32 2.39 -3.91	35.58 2.84 -4.65	36.45 2.93 -5.88	30.92 2.25 -7.67	25.96 2.27 -3.02	24.23 1.75 -4.29
DANSKAMMER___2 23589	24.03 1.77 -2.38	22.55 1.64 -2.05	21.09 1.52 -1.21	20.32 1.37 -1.63	20.17 1.35 -1.35	20.09 1.52 0.00	21.39 1.58 -0.01	23.32 1.74 -1.76	24.33 2.29 0.00	25.54 2.41 0.00	25.52 2.38 0.00	25.16 2.39 0.00	24.39 2.32 0.00	23.76 2.30 0.00	23.75 2.28 -0.40	23.96 2.31 -0.28	24.14 2.28 -0.37	28.73 2.54 -2.94	29.32 2.39 -3.91	35.58 2.84 -4.65	36.45 2.93 -5.88	30.92 2.25 -7.67	25.96 2.27 -3.02	24.23 1.75 -4.29
DANSKAMMER___3 23590	24.03 1.77 -2.38	22.55 1.64 -2.05	21.09 1.52 -1.21	20.32 1.37 -1.63	20.17 1.35 -1.35	20.09 1.52 0.00	21.39 1.58 -0.01	23.32 1.74 -1.76	24.33 2.29 0.00	25.54 2.41 0.00	25.52 2.38 0.00	25.16 2.39 0.00	24.39 2.32 0.00	23.76 2.30 0.00	23.75 2.28 -0.40	23.96 2.31 -0.28	24.14 2.28 -0.37	28.73 2.54 -2.94	29.32 2.39 -3.91	35.58 2.84 -4.65	36.45 2.93 -5.88	30.92 2.25 -7.67	25.96 2.27 -3.02	24.23 1.75 -4.29
DANSKAMMER___4 23591	24.03 1.77 -2.38	22.55 1.64 -2.05	21.09 1.52 -1.21	20.32 1.37 -1.63	20.17 1.35 -1.35	20.09 1.52 0.00	21.39 1.58 -0.01	23.32 1.74 -1.76	24.33 2.29 0.00	25.54 2.41 0.00	25.52 2.38 0.00	25.16 2.39 0.00	24.39 2.32 0.00	23.76 2.30 0.00	23.75 2.28 -0.40	23.96 2.31 -0.28	24.14 2.28 -0.37	28.73 2.54 -2.94	29.32 2.39 -3.91	35.58 2.84 -4.65	36.45 2.93 -5.88	30.92 2.25 -7.67	25.96 2.27 -3.02	24.23 1.75 -4.29
DANSKAMMER___DIESEL 23592	24.03 1.77 -2.38	22.55 1.64 -2.05	21.09 1.52 -1.21	20.32 1.37 -1.63	20.17 1.35 -1.35	20.09 1.52 0.00	21.39 1.58 -0.01	23.32 1.74 -1.76	24.33 2.29 0.00	25.54 2.41 0.00	25.52 2.38 0.00	25.16 2.39 0.00	24.39 2.32 0.00	23.76 2.30 0.00	23.75 2.28 -0.40	23.96 2.31 -0.28	24.14 2.28 -0.37	28.73 2.54 -2.94	29.32 2.39 -3.91	35.58 2.84 -4.65	36.45 2.93 -5.88	30.92 2.25 -7.67	25.96 2.27 -3.02	24.23 1.75 -4.29
DASHVILLE___HYD 23610	23.64 1.35 -2.41	22.17 1.24 -2.07	20.72 1.14 -1.23	19.97 1.00 -1.65	19.83 1.00 -1.37	19.72 1.15 0.00	20.99 1.19 -0.01	22.93 1.33 -1.78	23.85 1.81 0.00	24.99 1.85 0.00	24.99 1.85 0.00	24.61 1.84 0.00	23.89 1.81 0.00	23.27 1.80 0.00	23.25 1.77 -0.41	23.45 1.80 -0.28	23.65 1.78 -0.38	28.20 1.98 -2.97	28.83 1.86 -3.96	34.98 2.19 -4.69	35.85 2.27 -5.94	30.52 1.76 -7.75	25.51 1.80 -3.05	23.88 1.35 -4.34
DELAWARE___LFGE 323621	21.73 0.82 -1.04	20.45 0.70 -0.89	19.54 0.66 -0.53	18.63 0.61 -0.71	18.67 0.61 -0.59	19.24 0.67 0.00	20.51 0.71 -0.01	21.36 0.77 -0.77	23.12 1.08 0.00	24.34 1.20 0.00	24.36 1.23 0.00	23.95 1.18 0.00	23.18 1.10 0.00	22.52 1.05 0.00	22.28 1.03 -0.18	22.52 1.03 -0.12	22.68 1.03 -0.16	25.68 1.14 -1.28	25.85 1.13 -1.71	31.53 1.40 -2.03	31.67 1.46 -2.57	25.42 1.07 -3.35	23.01 1.03 -1.32	20.83 0.76 -1.87
DOGLEVILLE___HYD 23807	20.98 1.15 0.05	19.87 1.06 0.04	19.36 1.03 0.03	18.25 0.97 0.04	18.43 1.00 0.03	19.61 1.04 0.00	20.88 1.09 0.00	20.89 1.11 0.04	23.36 1.32 0.00	24.59 1.46 0.00	24.62 1.48 0.00	24.20 1.44 0.00	23.44 1.37 0.00	22.77 1.31 0.00	22.33 1.26 0.01	22.65 1.28 0.01	22.75 1.27 0.01	24.56 1.37 0.06	24.26 1.33 0.09	29.57 1.57 0.10	29.01 1.49 0.13	21.89 1.05 0.17	21.61 1.01 0.07	18.94 0.84 0.09
DUNKIRK___1 23563	20.71 0.40 -0.44	19.26 0.02 -0.38	18.69 0.11 -0.22	17.74 0.12 -0.30	17.89 0.17 -0.25	18.42 -0.15 0.00	19.47 -0.42 -0.09	20.14 -0.32 -0.65	23.45 0.16 -1.25	26.52 1.25 -2.14	26.82 1.46 -2.22	25.81 1.09 -1.95	24.41 0.79 -1.54	22.96 0.41 -1.09	22.45 0.36 -1.02	22.56 0.15 -1.03	22.54 0.00 -1.05	24.72 -0.02 -1.49	25.11 -0.02 -2.12	35.28 -0.06 -7.23	35.48 0.22 -7.62	22.12 -0.29 -1.41	21.12 -0.10 -0.56	18.78 -0.20 -0.79
DUNKIRK___2 23564	20.71 0.40 -0.44	19.26 0.02 -0.38	18.69 0.11 -0.22	17.74 0.12 -0.30	17.89 0.17 -0.25	18.42 -0.15 0.00	19.47 -0.42 -0.09	20.14 -0.32 -0.65	23.45 0.16 -1.25	26.52 1.25 -2.14	26.82 1.46 -2.22	25.81 1.09 -1.95	24.41 0.79 -1.54	22.96 0.41 -1.09	22.45 0.36 -1.02	22.56 0.15 -1.03	22.54 0.00 -1.05	24.72 -0.02 -1.49	25.11 -0.02 -2.12	35.28 -0.06 -7.23	35.48 0.22 -7.62	22.12 -0.29 -1.41	21.12 -0.10 -0.56	18.78 -0.20 -0.79

DUNKIRK___3 23565	20.65 0.34 -0.43	19.20 -0.04 -0.37	18.65 0.07 -0.22	17.70 0.09 -0.30	17.84 0.12 -0.25	18.38 -0.19 0.00	19.43 -0.45 -0.09	20.11 -0.36 -0.65	23.40 0.09 -1.27	26.47 1.16 -2.18	26.76 1.36 -2.26	25.73 0.98 -1.98	24.33 0.69 -1.57	22.90 0.32 -1.11	22.38 0.27 -1.03	22.51 0.09 -1.05	22.49 -0.06 -1.07	24.66 -0.09 -1.49	25.07 -0.07 -2.13	35.31 -0.11 -7.32	35.52 0.17 -7.71	22.09 -0.31 -1.40	21.11 -0.10 -0.55	18.79 -0.18 -0.78
DUNKIRK___4 23566	20.65 0.34 -0.43	19.20 -0.04 -0.37	18.65 0.07 -0.22	17.70 0.09 -0.30	17.84 0.12 -0.25	18.38 -0.19 0.00	19.43 -0.45 -0.09	20.11 -0.36 -0.65	23.40 0.09 -1.27	26.47 1.16 -2.18	26.76 1.36 -2.26	25.73 0.98 -1.98	24.33 0.69 -1.57	22.90 0.32 -1.11	22.38 0.27 -1.03	22.51 0.09 -1.05	22.49 -0.06 -1.07	24.66 -0.09 -1.49	25.07 -0.07 -2.13	35.31 -0.11 -7.32	35.52 0.17 -7.71	22.09 -0.31 -1.40	21.11 -0.10 -0.55	18.79 -0.18 -0.78
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	24.14 1.93 -2.33	22.63 1.77 -2.00	21.19 1.65 -1.19	20.38 1.47 -1.60	20.26 1.47 -1.32	20.18 1.61 0.00	21.53 1.72 -0.01	23.40 1.86 -1.72	24.44 2.40 0.00	25.70 2.57 0.00	25.70 2.57 0.00	25.29 2.53 0.00	24.53 2.45 0.00	23.89 2.42 0.00	23.91 2.44 -0.39	24.10 2.46 -0.27	24.34 2.49 -0.37	28.92 2.79 -2.87	29.53 2.69 -3.83	35.81 3.17 -4.54	36.62 3.23 -5.75	31.04 2.54 -7.50	26.14 2.52 -2.95	24.26 1.87 -4.20
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	23.81 1.63 -2.30	22.34 1.51 -1.97	20.92 1.39 -1.17	20.14 1.25 -1.57	20.01 1.24 -1.30	19.96 1.39 0.00	21.27 1.46 -0.01	23.12 1.60 -1.70	24.17 2.14 0.00	25.38 2.24 0.00	25.38 2.24 0.00	24.98 2.21 0.00	24.22 2.14 0.00	23.59 2.13 0.00	23.57 2.11 -0.39	23.78 2.14 -0.27	24.00 2.15 -0.36	28.46 2.37 -2.83	29.04 2.26 -3.77	35.25 2.67 -4.48	36.05 2.74 -5.67	30.52 2.12 -7.39	25.70 2.13 -2.91	23.95 1.62 -4.14
E179THST_138_KV_TB4_REV_LBMP_J 345001	24.36 2.15 -2.34	22.85 1.98 -2.01	21.38 1.84 -1.19	20.58 1.66 -1.60	20.46 1.66 -1.33	20.37 1.80 0.00	21.65 1.84 -0.01	23.42 1.88 -1.72	24.31 2.27 0.00	25.68 2.54 0.00	25.75 2.61 0.00	25.32 2.55 0.00	24.48 2.41 0.00	23.85 2.38 0.00	23.84 2.38 -0.39	24.04 2.39 -0.27	24.28 2.43 -0.37	28.96 2.84 -2.87	29.50 2.67 -3.83	35.90 3.26 -4.54	36.76 3.37 -5.75	31.17 2.67 -7.50	26.32 2.71 -2.95	24.47 2.07 -4.21
EAST HAMPTON___GT 23717	25.62 3.42 -2.33	24.18 3.32 -2.00	22.57 3.03 -1.19	21.65 2.74 -1.60	21.57 2.78 -1.32	21.73 3.16 0.00	23.43 3.62 -0.01	25.36 3.83 -1.72	26.76 4.72 -0.01	29.56 5.14 -1.29	29.14 5.09 -0.92	28.46 4.80 -0.89	26.60 4.22 -0.31	26.06 4.32 -0.28	26.01 4.26 -0.68	26.22 4.30 -0.55	26.70 4.53 -0.68	31.87 5.18 -3.43	31.99 4.95 -4.03	40.12 6.04 -5.98	48.15 6.22 -14.29	34.07 4.62 -8.45	28.39 4.53 -3.20	25.61 3.22 -4.19
EAST RIVER___6 23660	24.24 2.03 -2.33	22.73 1.87 -2.00	21.26 1.72 -1.19	20.45 1.54 -1.60	20.31 1.52 -1.32	20.26 1.69 0.00	21.63 1.82 -0.01	23.50 1.96 -1.72	24.61 2.58 0.00	25.86 2.73 0.00	25.89 2.75 0.00	25.45 2.69 0.00	24.70 2.63 0.00	24.06 2.60 0.00	24.10 2.63 -0.39	24.30 2.65 -0.27	24.54 2.69 -0.37	29.08 2.95 -2.87	29.71 2.88 -3.83	35.95 3.31 -4.54	36.79 3.40 -5.75	31.21 2.71 -7.50	26.28 2.67 -2.95	24.39 2.00 -4.20
EAST RIVER___7 23524	24.24 2.03 -2.33	22.73 1.87 -2.00	21.26 1.72 -1.19	20.45 1.54 -1.60	20.31 1.52 -1.32	20.26 1.69 0.00	21.63 1.82 -0.01	23.50 1.96 -1.72	24.61 2.58 0.00	25.86 2.73 0.00	25.89 2.75 0.00	25.45 2.69 0.00	24.70 2.63 0.00	24.06 2.60 0.00	24.10 2.63 -0.39	24.30 2.65 -0.27	24.54 2.69 -0.37	29.08 2.95 -2.87	29.71 2.88 -3.83	35.95 3.31 -4.54	36.79 3.40 -5.75	31.21 2.71 -7.50	26.28 2.67 -2.95	24.39 2.00 -4.20
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	24.03 1.83 -2.33	22.56 1.70 -2.00	21.12 1.58 -1.18	20.31 1.40 -1.59	20.19 1.40 -1.32	20.11 1.54 0.00	21.47 1.66 -0.01	23.32 1.78 -1.72	24.40 2.36 0.00	25.61 2.48 0.00	25.63 2.50 0.00	25.20 2.44 0.00	24.46 2.38 0.00	23.83 2.36 0.00	23.84 2.38 -0.39	24.04 2.39 -0.27	24.26 2.41 -0.36	28.82 2.70 -2.87	29.43 2.60 -3.82	35.67 3.04 -4.53	36.50 3.12 -5.74	30.95 2.46 -7.48	26.03 2.42 -2.95	24.18 1.80 -4.19
EAST_HAMPTON___DIESEL 23722	25.62 3.42 -2.33	24.18 3.32 -2.00	22.57 3.03 -1.19	21.65 2.74 -1.60	21.57 2.78 -1.32	21.73 3.16 0.00	23.43 3.62 -0.01	25.36 3.83 -1.72	26.79 4.74 -0.01	29.56 5.14 -1.29	29.14 5.09 -0.92	28.46 4.80 -0.89	26.60 4.22 -0.31	26.06 4.32 -0.28	26.02 4.28 -0.68	26.22 4.30 -0.55	26.70 4.53 -0.68	31.87 5.18 -3.43	31.99 4.95 -4.03	40.12 6.04 -5.98	48.15 6.22 -14.29	34.07 4.62 -8.45	28.39 4.53 -3.20	25.61 3.22 -4.19
EAST_RIVER___1 323558	24.21 2.01 -2.33	22.71 1.85 -2.00	21.25 1.71 -1.19	20.44 1.52 -1.60	20.29 1.50 -1.32	20.24 1.67 0.00	21.61 1.80 -0.01	23.48 1.94 -1.72	24.61 2.58 0.00	25.84 2.71 0.00	25.86 2.73 0.00	25.43 2.66 0.00	24.68 2.60 0.00	24.04 2.57 0.00	24.08 2.61 -0.39	24.28 2.63 -0.27	24.52 2.66 -0.37	29.06 2.93 -2.87	29.69 2.85 -3.83	35.92 3.29 -4.54	36.76 3.37 -5.75	31.19 2.69 -7.50	26.26 2.65 -2.95	24.37 1.98 -4.20
EAST_RIVER___2 323559	24.24 2.03 -2.33	22.73 1.87 -2.00	21.26 1.72 -1.19	20.45 1.54 -1.60	20.31 1.52 -1.32	20.26 1.69 0.00	21.63 1.82 -0.01	23.50 1.96 -1.72	24.61 2.58 0.00	25.86 2.73 0.00	25.89 2.75 0.00	25.45 2.69 0.00	24.70 2.63 0.00	24.06 2.60 0.00	24.10 2.63 -0.39	24.30 2.65 -0.27	24.54 2.69 -0.37	29.08 2.95 -2.87	29.71 2.88 -3.83	35.95 3.31 -4.54	36.79 3.40 -5.75	31.21 2.71 -7.50	26.28 2.67 -2.95	24.39 2.00 -4.20
EAST___DELAWARE_HYD 23607	23.31 1.31 -2.12	21.87 1.19 -1.82	20.54 1.10 -1.08	19.74 0.97 -1.45	19.63 0.96 -1.21	19.67 1.10 0.00	20.95 1.15 -0.01	22.69 1.31 -1.57	23.80 1.76 0.00	24.99 1.85 0.00	24.99 1.85 0.00	24.61 1.84 0.00	23.84 1.77 0.00	23.23 1.76 0.00	23.16 1.73 -0.36	23.38 1.75 -0.25	23.58 1.76 -0.33	27.83 1.95 -2.62	28.34 1.84 -3.49	34.40 2.16 -4.14	35.15 2.27 -5.24	29.58 1.74 -6.83	25.11 1.76 -2.69	23.33 1.31 -3.82
ELEC_TRO_TEK 24086	24.31 2.09 -2.35	22.83 1.96 -2.00	21.36 1.82 -1.19	20.52 1.61 -1.60	20.42 1.62 -1.32	20.41 1.84 0.00	21.89 2.08 -0.01	23.76 2.22 -1.73	24.89 2.84 -0.01	28.54 2.91 -2.49	28.62 2.92 -2.57	28.34 2.91 -2.65	27.34 2.83 -2.43	26.50 2.79 -2.25	26.50 2.78 -2.64	26.63 2.80 -2.46	27.19 2.84 -2.87	31.23 3.12 -4.85	31.43 3.04 -5.38	37.72 3.43 -6.19	45.49 3.54 -14.31	33.93 2.77 -10.15	28.43 2.85 -4.92	24.42 2.02 -4.21
ELLENBURG_WT_PWR 323604	18.98 -0.89 0.00	18.05 -0.81 0.00	17.53 -0.83 0.00	16.56 -0.76 0.00	16.70 -0.77 0.00	17.77 -0.80 0.00	18.94 -0.85 0.00	18.96 -0.85 0.00	20.91 -1.12 0.00	21.79 -1.34 0.00	21.79 -1.34 0.00	21.49 -1.27 0.00	20.88 -1.19 0.00	20.31 -1.16 0.00	19.89 -1.18 0.00	20.24 -1.13 0.00	20.37 -1.12 0.00	22.16 -1.09 0.00	21.86 -1.15 0.00	26.61 -1.49 0.00	25.90 -1.74 0.00	19.75 -1.26 0.00	19.34 -1.32 0.00	17.14 -1.06 0.00

ELM_ST_23_KV_LD_REV_LBMP_A 345012	20.30 0.00 -0.42	18.90 -0.32 -0.36	18.35 -0.22 -0.21	17.42 -0.19 -0.29	17.55 -0.16 -0.24	18.09 -0.48 0.00	19.09 -0.77 -0.07	19.70 -0.67 -0.56	22.68 -0.29 -0.93	25.41 0.69 -1.58	25.68 0.90 -1.64	24.73 0.52 -1.44	23.48 0.27 -1.14	22.18 -0.09 -0.80	21.71 -0.13 -0.77	21.83 -0.32 -0.78	21.83 -0.45 -0.79	24.08 -0.49 -1.32	24.40 -0.48 -1.87	33.74 -0.56 -6.20	33.94 -0.25 -6.55	21.77 -0.59 -1.36	20.85 -0.35 -0.53	18.59 -0.36 -0.76
EMPIRE_CC_1 323656	23.84 0.90 -3.06	22.32 0.83 -2.63	20.78 0.86 -1.56	20.26 0.85 -2.10	20.08 0.87 -1.74	19.46 0.89 0.00	20.74 0.93 -0.02	22.99 0.91 -2.27	23.12 1.08 0.00	24.18 1.04 0.00	24.11 0.97 0.00	23.79 1.03 0.00	23.09 1.02 0.00	22.47 1.01 0.00	22.60 1.01 -0.52	22.74 1.00 -0.36	22.98 1.01 -0.48	28.03 1.00 -3.77	29.14 1.10 -5.03	35.50 1.43 -5.97	36.55 1.35 -7.56	31.81 0.95 -9.86	25.50 0.95 -3.88	24.49 0.78 -5.52
EMPIRE_CC_2 323658	23.84 0.90 -3.06	22.32 0.83 -2.63	20.78 0.86 -1.56	20.26 0.85 -2.10	20.08 0.87 -1.74	19.46 0.89 0.00	20.74 0.93 -0.02	22.99 0.91 -2.27	23.12 1.08 0.00	24.18 1.04 0.00	24.11 0.97 0.00	23.79 1.03 0.00	23.09 1.02 0.00	22.47 1.01 0.00	22.60 1.01 -0.52	22.74 1.00 -0.36	22.98 1.01 -0.48	28.03 1.00 -3.77	29.14 1.10 -5.03	35.50 1.43 -5.97	36.55 1.35 -7.56	31.81 0.95 -9.86	25.50 0.95 -3.88	24.49 0.78 -5.52
ERIE_WT_PWR 323693	20.55 0.24 -0.43	19.12 -0.11 -0.37	18.57 0.00 -0.22	17.61 0.00 -0.29	17.76 0.05 -0.24	18.29 -0.28 0.00	19.37 -0.53 -0.11	20.09 -0.44 -0.71	23.59 -0.02 -1.57	26.83 1.02 -2.68	27.12 1.20 -2.78	26.05 0.84 -2.44	24.56 0.55 -1.93	23.02 0.19 -1.36	22.47 0.15 -1.25	22.61 -0.04 -1.28	22.61 -0.17 -1.29	24.69 -0.21 -1.64	25.18 -0.18 -2.36	36.26 -0.23 -8.39	36.54 0.11 -8.79	22.07 -0.31 -1.38	21.11 -0.10 -0.55	18.80 -0.16 -0.77
ETNA_115_KV_TB1_REV_LBMP_C 345029	20.86 0.42 -0.57	19.63 0.28 -0.49	18.92 0.28 -0.29	17.96 0.26 -0.39	18.07 0.28 -0.32	18.85 0.28 0.00	20.13 0.34 0.00	20.58 0.34 -0.42	22.61 0.57 0.00	23.97 0.83 0.00	24.01 0.88 0.00	23.56 0.80 0.00	22.72 0.64 0.00	22.02 0.56 0.00	21.72 0.55 -0.10	21.98 0.53 -0.07	22.11 0.54 -0.09	24.51 0.56 -0.70	24.54 0.60 -0.93	30.02 0.82 -1.10	29.98 0.94 -1.40	23.37 0.55 -1.82	21.86 0.48 -0.72	19.57 0.36 -1.02
E_CANADA_CAP_HY 24051	24.25 0.44 -3.93	22.58 0.34 -3.38	20.67 0.31 -2.00	20.39 0.38 -2.69	20.08 0.38 -2.23	18.81 0.24 0.00	20.11 0.30 -0.02	23.10 0.38 -2.91	22.74 0.71 0.00	23.78 0.65 0.00	23.78 0.65 0.00	23.31 0.55 0.00	22.60 0.53 0.00	21.92 0.45 0.00	22.15 0.42 -0.66	22.30 0.47 -0.46	22.62 0.51 -0.62	28.78 0.67 -4.84	30.22 0.76 -6.46	36.86 1.09 -7.66	38.53 1.19 -9.70	34.37 0.71 -12.65	26.25 0.60 -4.98	25.59 0.31 -7.09
E_CANADA_MHWK_HY 24050	20.98 1.15 0.05	19.87 1.06 0.04	19.36 1.03 0.03	18.25 0.97 0.04	18.43 1.00 0.03	19.61 1.04 0.00	20.88 1.09 0.00	20.89 1.11 0.04	23.36 1.32 0.00	24.59 1.46 0.00	24.62 1.48 0.00	24.20 1.44 0.00	23.44 1.37 0.00	22.77 1.31 0.00	22.33 1.26 0.01	22.65 1.28 0.01	22.75 1.27 0.01	24.56 1.37 0.06	24.26 1.33 0.09	29.57 1.57 0.10	29.01 1.49 0.13	21.89 1.05 0.17	21.61 1.01 0.07	18.94 0.84 0.09
E_FISHKILL___LBMP 23776	23.93 1.69 -2.37	22.46 1.56 -2.03	21.01 1.45 -1.20	20.24 1.30 -1.62	20.10 1.29 -1.34	20.00 1.43 0.00	21.35 1.54 -0.01	23.23 1.66 -1.75	24.22 2.18 0.00	25.43 2.29 0.00	25.43 2.29 0.00	25.02 2.25 0.00	24.26 2.19 0.00	23.63 2.17 0.00	23.66 2.19 -0.40	23.85 2.20 -0.28	24.07 2.21 -0.37	28.64 2.46 -2.92	29.29 2.39 -3.89	35.49 2.78 -4.61	36.33 2.85 -5.84	30.87 2.25 -7.61	25.87 2.21 -3.00	24.11 1.66 -4.26
FAR ROCKAWAY___4 23548	24.65 2.40 -2.37	23.13 2.26 -2.01	21.62 2.07 -1.19	20.77 1.85 -1.60	20.66 1.87 -1.33	20.69 2.12 0.00	22.19 2.37 -0.02	24.08 2.54 -1.73	25.27 3.22 -0.01	30.51 3.28 -4.10	31.21 3.28 -4.79	31.06 3.28 -5.02	30.54 3.18 -5.29	29.46 3.11 -4.88	29.45 3.10 -5.28	29.53 3.14 -5.02	30.45 3.16 -5.80	33.50 3.49 -6.76	33.60 3.40 -7.19	38.62 3.93 -6.59	46.04 4.06 -14.33	36.60 3.15 -12.45	31.08 3.20 -7.21	24.74 2.31 -4.24
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	24.21 2.01 -2.33	22.71 1.85 -2.00	21.25 1.71 -1.19	20.45 1.54 -1.60	20.31 1.52 -1.32	20.26 1.69 0.00	21.63 1.82 -0.01	23.50 1.96 -1.72	24.61 2.58 0.00	25.86 2.73 0.00	25.86 2.73 0.00	25.45 2.69 0.00	24.70 2.63 0.00	24.06 2.60 0.00	24.08 2.61 -0.39	24.30 2.65 -0.27	24.52 2.66 -0.37	29.08 2.95 -2.87	29.71 2.88 -3.83	35.95 3.31 -4.54	36.76 3.37 -5.75	31.21 2.71 -7.50	26.28 2.67 -2.95	24.39 2.00 -4.20
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	24.24 2.03 -2.33	22.73 1.87 -2.00	21.26 1.72 -1.19	20.45 1.54 -1.60	20.31 1.52 -1.32	20.26 1.69 0.00	21.63 1.82 -0.01	23.50 1.96 -1.72	24.61 2.58 0.00	25.86 2.73 0.00	25.89 2.75 0.00	25.45 2.69 0.00	24.70 2.63 0.00	24.06 2.60 0.00	24.10 2.63 -0.39	24.30 2.65 -0.27	24.54 2.69 -0.37	29.08 2.95 -2.87	29.71 2.88 -3.83	35.95 3.31 -4.54	36.76 3.37 -5.75	31.21 2.71 -7.50	26.28 2.67 -2.95	24.39 2.00 -4.20
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	24.21 2.01 -2.33	22.71 1.85 -2.00	21.25 1.71 -1.19	20.44 1.52 -1.60	20.29 1.50 -1.32	20.24 1.67 0.00	21.61 1.80 -0.01	23.48 1.94 -1.72	24.61 2.58 0.00	25.84 2.71 0.00	25.86 2.73 0.00	25.43 2.66 0.00	24.68 2.60 0.00	24.04 2.57 0.00	24.08 2.61 -0.39	24.28 2.63 -0.27	24.52 2.66 -0.37	29.06 2.93 -2.87	29.69 2.85 -3.83	35.92 3.29 -4.54	36.73 3.34 -5.75	31.19 2.69 -7.50	26.26 2.65 -2.95	24.37 1.98 -4.20
FARRAGUT___LBMP 323566	24.19 1.99 -2.33	22.69 1.83 -2.00	21.23 1.69 -1.19	20.42 1.51 -1.60	20.29 1.50 -1.32	20.24 1.67 0.00	21.61 1.80 -0.01	23.46 1.92 -1.72	24.59 2.56 0.00	25.82 2.68 0.00	25.84 2.71 0.00	25.41 2.64 0.00	24.66 2.58 0.00	24.02 2.55 0.00	24.06 2.59 -0.39	24.25 2.61 -0.27	24.50 2.64 -0.37	29.03 2.91 -2.87	29.66 2.83 -3.83	35.90 3.26 -4.54	36.73 3.34 -5.75	31.17 2.67 -7.50	26.24 2.62 -2.95	24.37 1.98 -4.20
FENNER___WINDPWR 24204	20.47 0.30 -0.29	19.30 0.19 -0.25	18.69 0.18 -0.15	17.69 0.17 -0.20	17.83 0.19 -0.17	18.77 0.20 0.00	20.01 0.22 0.00	20.27 0.24 -0.22	22.48 0.44 0.00	23.71 0.58 0.00	23.76 0.62 0.00	23.34 0.57 0.00	22.56 0.49 0.00	21.89 0.43 0.00	21.52 0.40 -0.05	21.82 0.41 -0.03	21.94 0.41 -0.05	24.04 0.42 -0.36	23.95 0.46 -0.48	29.28 0.62 -0.57	29.08 0.72 -0.72	22.36 0.42 -0.94	21.38 0.35 -0.37	18.97 0.25 -0.53
FIBERTEK___ENERGY 23856	20.08 -0.08 -0.28	18.93 -0.17 -0.24	18.33 -0.17 -0.14	17.35 -0.16 -0.19	17.49 -0.14 -0.16	18.40 -0.17 0.00	19.64 -0.16 0.00	19.86 -0.16 -0.21	21.99 -0.04 0.00	23.27 0.14 0.00	23.30 0.16 0.00	22.88 0.11 0.00	22.10 0.02 0.00	21.44 -0.02 0.00	21.10 -0.02 -0.05	21.37 -0.04 -0.03	21.49 -0.04 -0.04	23.51 -0.09 -0.34	23.40 -0.07 -0.46	28.61 -0.03 -0.54	28.39 0.06 -0.69	21.80 -0.10 -0.90	20.89 -0.12 -0.35	18.59 -0.11 -0.50

FITZPATRICK____ 23598	19.52 -0.56 -0.20	18.42 -0.60 -0.17	17.87 -0.59 -0.10	16.90 -0.55 -0.13	17.04 -0.54 -0.11	17.98 -0.59 0.00	19.16 -0.63 0.00	19.29 -0.67 -0.14	21.40 -0.64 0.00	22.60 -0.53 0.00	22.63 -0.51 0.00	22.22 -0.55 0.00	21.48 -0.60 0.00	20.86 -0.60 0.00	20.49 -0.61 -0.03	20.76 -0.64 -0.03	20.87 -0.64 -0.03	22.75 -0.75 -0.24	22.62 -0.71 -0.32	27.64 -0.84 -0.38	27.35 -0.77 -0.48	20.94 -0.69 -0.63	20.25 -0.66 -0.25	17.98 -0.56 -0.35
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	24.07 1.81 -2.39	22.57 1.66 -2.05	21.11 1.54 -1.22	20.34 1.39 -1.64	20.20 1.38 -1.36	20.11 1.54 0.00	21.43 1.62 -0.01	23.37 1.78 -1.77	24.37 2.33 0.00	25.59 2.45 0.00	25.56 2.43 0.00	25.18 2.41 0.00	24.44 2.36 0.00	23.81 2.34 0.00	23.77 2.30 -0.40	24.01 2.35 -0.28	24.18 2.32 -0.37	28.76 2.56 -2.94	29.37 2.44 -3.92	35.65 2.89 -4.65	36.49 2.96 -5.89	30.98 2.29 -7.69	26.00 2.31 -3.03	24.26 1.76 -4.30
FORT ORANGE____ 23900	24.00 1.05 -3.07	22.46 0.96 -2.64	20.87 0.95 -1.56	20.33 0.92 -2.10	20.15 0.94 -1.74	19.54 0.97 0.00	20.84 1.03 -0.02	23.13 1.05 -2.27	23.16 1.12 0.00	24.25 1.11 0.00	24.20 1.06 0.00	23.86 1.09 0.00	23.16 1.08 0.00	22.60 1.14 0.00	22.73 1.14 -0.52	22.84 1.11 -0.36	23.04 1.07 -0.48	28.18 1.14 -3.78	29.24 1.20 -5.04	35.57 1.49 -5.98	36.68 1.46 -7.57	31.95 1.07 -9.87	25.61 1.05 -3.89	24.59 0.87 -5.53
FORT_DRUM_COGEN 23780	19.20 -0.80 -0.12	18.11 -0.85 -0.10	17.59 -0.83 -0.06	16.62 -0.78 -0.08	16.75 -0.79 -0.07	17.77 -0.80 0.00	18.96 -0.83 0.00	19.13 -0.77 -0.09	21.38 -0.66 0.00	22.49 -0.65 0.00	22.56 -0.58 0.00	22.18 -0.59 0.00	21.41 -0.66 0.00	20.78 -0.69 0.00	20.35 -0.74 -0.02	20.66 -0.73 -0.01	20.78 -0.73 -0.02	22.63 -0.77 -0.15	22.49 -0.71 -0.19	27.63 -0.70 -0.23	27.33 -0.61 -0.29	20.80 -0.59 -0.38	20.05 -0.76 -0.15	17.66 -0.75 -0.21
FPL_FAR_ROCK_GT1 24212	24.65 2.40 -2.37	23.13 2.26 -2.01	21.62 2.07 -1.19	20.77 1.85 -1.60	20.66 1.87 -1.33	20.69 2.12 0.00	22.19 2.37 -0.02	24.08 2.54 -1.73	25.27 3.22 -0.01	30.51 3.28 -4.10	31.21 3.28 -4.79	31.06 3.28 -5.02	30.54 3.18 -5.29	29.46 3.11 -4.88	29.45 3.10 -5.28	29.53 3.14 -5.02	30.45 3.16 -5.80	33.50 3.49 -6.76	33.60 3.40 -7.19	38.62 3.93 -6.59	46.04 4.06 -14.33	36.60 3.15 -12.45	31.08 3.20 -7.21	24.74 2.31 -4.24
FPL_FAR_ROCK_GT2 23815	24.65 2.40 -2.37	23.13 2.26 -2.01	21.62 2.07 -1.19	20.77 1.85 -1.60	20.66 1.87 -1.33	20.69 2.12 0.00	22.19 2.37 -0.02	24.08 2.54 -1.73	25.27 3.22 -0.01	30.51 3.28 -4.10	31.21 3.28 -4.79	31.06 3.28 -5.02	30.54 3.18 -5.29	29.46 3.11 -4.88	29.45 3.10 -5.28	29.53 3.14 -5.02	30.45 3.16 -5.80	33.50 3.49 -6.76	33.60 3.40 -7.19	38.62 3.93 -6.59	46.04 4.06 -14.33	36.60 3.15 -12.45	31.08 3.20 -7.21	24.74 2.31 -4.24
FRANKLIN_FALL_HYD 24054	18.86 -1.01 0.00	17.92 -0.94 0.00	17.36 -0.99 0.00	16.43 -0.88 0.00	16.58 -0.89 0.00	17.64 -0.93 0.00	18.80 -0.99 0.00	18.83 -0.99 0.00	20.76 -1.28 0.00	21.56 -1.57 0.00	21.54 -1.60 0.00	21.24 -1.53 0.00	20.66 -1.41 0.00	20.11 -1.35 0.00	19.68 -1.39 0.00	20.05 -1.33 0.00	20.18 -1.31 0.00	22.00 -1.26 0.00	21.72 -1.29 0.00	26.47 -1.63 0.00	25.71 -1.94 0.00	19.62 -1.39 0.00	19.18 -1.49 0.00	16.99 -1.20 0.00
FREEPORT_EQUS_GT1 23764	24.52 2.30 -2.34	23.05 2.19 -2.00	21.54 2.00 -1.19	20.70 1.78 -1.60	20.59 1.80 -1.32	20.61 2.04 0.00	22.12 2.31 -0.01	24.02 2.48 -1.73	25.20 3.15 -0.01	28.74 3.26 -2.34	28.74 3.24 -2.37	28.44 3.23 -2.44	27.34 3.09 -2.17	26.52 3.05 -2.01	26.53 3.05 -2.40	26.68 3.08 -2.22	27.23 3.14 -2.60	31.42 3.49 -4.68	31.61 3.38 -5.22	38.23 3.93 -6.20	45.98 4.04 -14.30	34.08 3.13 -9.95	28.53 3.16 -4.70	24.64 2.24 -4.21
FREEPORT____CT2 23818	24.52 2.30 -2.34	23.05 2.19 -2.00	21.54 2.00 -1.19	20.70 1.78 -1.60	20.59 1.80 -1.32	20.61 2.04 0.00	22.12 2.31 -0.01	24.02 2.48 -1.73	25.20 3.15 -0.01	28.74 3.26 -2.34	28.74 3.24 -2.37	28.44 3.23 -2.44	27.34 3.09 -2.17	26.52 3.05 -2.01	26.53 3.05 -2.40	26.68 3.08 -2.22	27.23 3.14 -2.60	31.42 3.49 -4.68	31.61 3.38 -5.22	38.23 3.93 -6.20	45.98 4.04 -14.30	34.08 3.13 -9.95	28.53 3.16 -4.70	24.64 2.24 -4.21
FULTON COGEN____ 23766	19.73 -0.38 -0.23	18.61 -0.45 -0.20	18.03 -0.44 -0.12	17.06 -0.42 -0.16	17.20 -0.40 -0.13	18.14 -0.43 0.00	19.34 -0.45 0.00	19.51 -0.48 -0.17	21.64 -0.40 0.00	22.88 -0.25 0.00	22.90 -0.23 0.00	22.50 -0.27 0.00	21.72 -0.35 0.00	21.08 -0.39 0.00	20.73 -0.38 -0.04	21.00 -0.41 -0.03	21.14 -0.39 -0.04	23.05 -0.49 -0.29	22.95 -0.44 -0.38	28.05 -0.50 -0.45	27.80 -0.41 -0.57	21.31 -0.44 -0.75	20.50 -0.45 -0.29	18.23 -0.38 -0.42
FULTON____LFGE 323630	25.25 1.63 -3.74	23.52 1.45 -3.21	21.58 1.32 -1.90	21.31 1.44 -2.56	21.02 1.43 -2.12	19.76 1.19 0.00	21.16 1.35 -0.02	24.03 1.45 -2.77	24.04 2.01 0.00	25.10 1.97 0.00	25.08 1.94 0.00	24.52 1.75 0.00	23.80 1.72 0.00	23.01 1.55 0.00	23.18 1.47 -0.63	23.39 1.58 -0.44	23.75 1.68 -0.59	29.88 2.02 -4.61	31.24 2.09 -6.14	38.19 2.81 -7.28	39.82 2.96 -9.22	35.03 2.00 -12.03	27.22 1.82 -4.74	26.22 1.29 -6.73
G.F.CEMENT____DRP 24184	24.49 1.29 -3.32	22.90 1.19 -2.85	21.36 1.32 -1.69	20.97 1.39 -2.27	20.75 1.40 -1.88	19.89 1.32 0.00	21.10 1.29 -0.02	23.52 1.25 -2.45	23.63 1.59 0.00	24.57 1.43 0.00	24.50 1.36 0.00	24.13 1.37 0.00	23.47 1.39 0.00	22.73 1.27 0.00	22.85 1.22 -0.56	23.07 1.30 -0.39	23.34 1.33 -0.52	28.71 1.37 -4.09	29.97 1.52 -5.44	36.61 2.05 -6.46	37.79 1.96 -8.18	33.08 1.41 -10.67	26.27 1.41 -4.20	25.33 1.17 -5.97
GARDENVILLE____LBMP 24039	20.47 0.16 -0.43	19.04 -0.19 -0.37	18.50 -0.07 -0.22	17.54 -0.07 -0.29	17.68 -0.03 -0.24	18.24 -0.33 0.00	19.27 -0.61 -0.09	19.95 -0.52 -0.65	23.24 -0.11 -1.31	26.28 0.90 -2.24	26.55 1.09 -2.33	25.54 0.73 -2.04	24.13 0.44 -1.61	22.69 0.09 -1.14	22.19 0.06 -1.06	22.33 -0.13 -1.08	22.33 -0.26 -1.09	24.46 -0.30 -1.51	24.89 -0.28 -2.16	35.23 -0.34 -7.47	35.46 -0.03 -7.85	21.97 -0.42 -1.38	21.00 -0.21 -0.54	18.71 -0.25 -0.77
GENERAL____MILLS 23808	20.53 0.22 -0.43	19.10 -0.13 -0.37	18.56 -0.02 -0.22	17.59 -0.02 -0.29	17.75 0.04 -0.24	18.27 -0.30 0.00	19.35 -0.55 -0.11	20.07 -0.45 -0.71	23.56 -0.04 -1.57	26.79 0.97 -2.68	27.10 1.18 -2.78	26.00 0.80 -2.44	24.53 0.53 -1.93	22.98 0.15 -1.36	22.45 0.13 -1.25	22.59 -0.06 -1.28	22.59 -0.19 -1.29	24.67 -0.23 -1.64	25.16 -0.21 -2.36	36.23 -0.25 -8.39	36.52 0.08 -8.79	22.05 -0.34 -1.38	21.08 -0.12 -0.55	18.78 -0.18 -0.77
GE_PLASTICS____DRP 24183	23.86 0.91 -3.07	22.34 0.85 -2.63	20.74 0.83 -1.56	20.21 0.80 -2.10	20.03 0.82 -1.74	19.41 0.84 0.00	20.70 0.89 -0.02	23.00 0.91 -2.27	23.03 0.99 0.00	24.13 0.99 0.00	24.08 0.95 0.00	23.75 0.98 0.00	23.05 0.97 0.00	22.45 0.99 0.00	22.60 1.01 -0.52	22.72 0.98 -0.36	22.94 0.97 -0.48	28.06 1.02 -3.78	29.08 1.04 -5.03	35.37 1.29 -5.97	36.51 1.30 -7.56	31.82 0.95 -9.87	25.48 0.93 -3.89	24.50 0.78 -5.52

GILBOA___1 23756	23.14 0.91 -2.35	21.69 0.81 -2.02	20.34 0.79 -1.20	19.65 0.73 -1.61	19.54 0.73 -1.33	19.35 0.78 0.00	20.64 0.83 -0.01	22.43 0.87 -1.74	23.16 1.12 0.00	24.34 1.20 0.00	24.34 1.20 0.00	23.95 1.18 0.00	23.22 1.15 0.00	22.58 1.12 0.00	22.58 1.12 -0.40	22.78 1.13 -0.27	22.97 1.12 -0.37	27.36 1.21 -2.90	28.09 1.22 -3.86	34.14 1.46 -4.58	34.93 1.49 -5.80	29.68 1.11 -7.56	24.74 1.09 -2.98	23.26 0.84 -4.24
GILBOA___2 23757	23.14 0.91 -2.35	21.69 0.81 -2.02	20.34 0.79 -1.20	19.65 0.73 -1.61	19.54 0.73 -1.33	19.35 0.78 0.00	20.64 0.83 -0.01	22.43 0.87 -1.74	23.16 1.12 0.00	24.34 1.20 0.00	24.34 1.20 0.00	23.95 1.18 0.00	23.22 1.15 0.00	22.58 1.12 0.00	22.58 1.12 -0.40	22.78 1.13 -0.27	22.97 1.12 -0.37	27.36 1.21 -2.90	28.09 1.22 -3.86	34.14 1.46 -4.58	34.93 1.49 -5.80	29.68 1.11 -7.56	24.74 1.09 -2.98	23.26 0.84 -4.24
GILBOA___3 23758	23.14 0.91 -2.35	21.69 0.81 -2.02	20.34 0.79 -1.20	19.65 0.73 -1.61	19.54 0.73 -1.33	19.35 0.78 0.00	20.64 0.83 -0.01	22.43 0.87 -1.74	23.16 1.12 0.00	24.34 1.20 0.00	24.34 1.20 0.00	23.95 1.18 0.00	23.22 1.15 0.00	22.58 1.12 0.00	22.58 1.12 -0.40	22.78 1.13 -0.27	22.97 1.12 -0.37	27.36 1.21 -2.90	28.09 1.22 -3.86	34.14 1.46 -4.58	34.93 1.49 -5.80	29.68 1.11 -7.56	24.74 1.09 -2.98	23.26 0.84 -4.24
GILBOA___4 23759	23.14 0.91 -2.35	21.69 0.81 -2.02	20.34 0.79 -1.20	19.65 0.73 -1.61	19.54 0.73 -1.33	19.35 0.78 0.00	20.64 0.83 -0.01	22.43 0.87 -1.74	23.16 1.12 0.00	24.34 1.20 0.00	24.34 1.20 0.00	23.95 1.18 0.00	23.22 1.15 0.00	22.58 1.12 0.00	22.58 1.12 -0.40	22.78 1.13 -0.27	22.97 1.12 -0.37	27.36 1.21 -2.90	28.09 1.22 -3.86	34.14 1.46 -4.58	34.93 1.49 -5.80	29.68 1.11 -7.56	24.74 1.09 -2.98	23.26 0.84 -4.24
GILBOA____ 23599	23.14 0.91 -2.35	21.69 0.81 -2.02	20.34 0.79 -1.20	19.65 0.73 -1.61	19.54 0.73 -1.33	19.35 0.78 0.00	20.64 0.83 -0.01	22.43 0.87 -1.74	23.16 1.12 0.00	24.34 1.20 0.00	24.34 1.20 0.00	23.95 1.18 0.00	23.22 1.15 0.00	22.58 1.12 0.00	22.58 1.12 -0.40	22.78 1.13 -0.27	22.97 1.12 -0.37	27.36 1.21 -2.90	28.09 1.22 -3.86	34.14 1.46 -4.58	34.93 1.49 -5.80	29.68 1.11 -7.56	24.74 1.09 -2.98	23.26 0.84 -4.24
GINNA____ 23603	18.76 -1.43 -0.32	17.59 -1.55 -0.27	17.01 -1.50 -0.16	16.11 -1.42 -0.22	16.23 -1.41 -0.18	17.08 -1.49 0.00	18.19 -1.60 0.00	18.48 -1.57 -0.23	20.52 -1.52 0.00	21.86 -1.27 0.00	21.89 -1.25 0.00	21.42 -1.34 0.00	20.64 -1.43 0.00	19.98 -1.48 0.00	19.61 -1.52 -0.05	19.83 -1.58 -0.04	19.95 -1.59 -0.05	21.80 -1.84 -0.38	21.70 -1.82 -0.51	26.58 -2.14 -0.62	26.40 -2.02 -0.78	20.22 -1.81 -1.02	19.33 -1.74 -0.40	17.20 -1.56 -0.57
GLEN PARK____ 23778	19.19 -0.82 -0.12	18.10 -0.87 -0.11	17.57 -0.84 -0.06	16.61 -0.80 -0.09	16.74 -0.80 -0.07	17.77 -0.80 0.00	18.94 -0.85 0.00	19.11 -0.79 -0.09	21.40 -0.64 0.00	22.51 -0.62 0.00	22.58 -0.56 0.00	22.20 -0.57 0.00	21.43 -0.64 0.00	20.80 -0.67 0.00	20.38 -0.72 -0.02	20.66 -0.73 -0.01	20.80 -0.71 -0.02	22.66 -0.75 -0.15	22.52 -0.69 -0.20	27.67 -0.67 -0.24	27.40 -0.55 -0.31	20.84 -0.57 -0.40	20.08 -0.74 -0.16	17.67 -0.75 -0.22
GLENWOOD_IC_1_G5 23712	24.38 2.17 -2.34	22.88 2.02 -2.00	21.39 1.85 -1.19	20.58 1.66 -1.60	20.47 1.68 -1.32	20.45 1.87 0.00	21.89 2.08 -0.01	23.76 2.22 -1.73	24.89 2.84 -0.01	28.10 2.99 -1.98	28.01 3.01 -1.87	27.63 2.96 -1.90	26.47 2.87 -1.53	25.71 2.83 -1.41	25.72 2.84 -1.80	25.88 2.87 -1.64	26.32 2.90 -1.94	30.71 3.21 -4.24	30.92 3.10 -4.81	37.80 3.63 -6.08	45.53 3.59 -14.30	33.33 2.90 -9.42	27.72 2.87 -4.18	24.49 2.09 -4.20
GLENWOOD_IC_2_G1 23688	24.24 2.03 -2.33	22.75 1.89 -2.00	21.28 1.74 -1.19	20.47 1.56 -1.60	20.34 1.55 -1.32	20.32 1.75 0.00	21.73 1.92 -0.01	23.60 2.06 -1.72	24.71 2.67 -0.01	27.47 2.77 -1.56	27.22 2.80 -1.29	26.83 2.78 -1.28	25.55 2.69 -0.78	24.85 2.66 -0.72	24.86 2.68 -1.12	25.04 2.69 -0.97	25.37 2.71 -1.17	30.00 3.00 -3.75	30.27 2.92 -4.34	37.40 3.37 -5.94	45.39 3.45 -14.29	32.56 2.73 -8.83	26.95 2.71 -3.58	24.37 1.98 -4.20
GLENWOOD_IC_3_G1 23689	24.24 2.03 -2.33	22.75 1.89 -2.00	21.28 1.74 -1.19	20.47 1.56 -1.60	20.34 1.55 -1.32	20.32 1.75 0.00	21.73 1.92 -0.01	23.60 2.06 -1.72	24.71 2.67 -0.01	27.47 2.77 -1.56	27.22 2.80 -1.29	26.83 2.78 -1.28	25.55 2.69 -0.78	24.85 2.66 -0.72	24.86 2.68 -1.12	25.04 2.69 -0.97	25.37 2.71 -1.17	30.00 3.00 -3.75	30.27 2.92 -4.34	37.40 3.37 -5.94	45.39 3.45 -14.29	32.56 2.73 -8.83	26.95 2.71 -3.58	24.37 1.98 -4.20
GLENWOOD___4 23550	24.38 2.17 -2.34	22.88 2.02 -2.00	21.39 1.85 -1.19	20.58 1.66 -1.60	20.47 1.68 -1.32	20.45 1.87 0.00	21.89 2.08 -0.01	23.76 2.22 -1.73	24.89 2.84 -0.01	28.10 2.99 -1.98	28.01 3.01 -1.87	27.63 2.96 -1.90	26.47 2.87 -1.53	25.71 2.83 -1.41	25.72 2.84 -1.80	25.88 2.87 -1.64	26.32 2.90 -1.94	30.71 3.21 -4.24	30.92 3.10 -4.81	37.80 3.63 -6.08	45.56 3.62 -14.30	33.33 2.90 -9.42	27.72 2.87 -4.18	24.49 2.09 -4.20
GLENWOOD___5 23614	24.38 2.17 -2.34	22.88 2.02 -2.00	21.39 1.85 -1.19	20.58 1.66 -1.60	20.47 1.68 -1.32	20.45 1.87 0.00	21.89 2.08 -0.01	23.76 2.22 -1.73	24.89 2.84 -0.01	28.10 2.99 -1.98	28.01 3.01 -1.87	27.63 2.96 -1.90	26.47 2.87 -1.53	25.71 2.83 -1.41	25.72 2.84 -1.80	25.88 2.87 -1.64	26.32 2.90 -1.94	30.71 3.21 -4.24	30.92 3.10 -4.81	37.80 3.63 -6.08	45.56 3.62 -14.30	33.33 2.90 -9.42	27.72 2.87 -4.18	24.49 2.09 -4.20
GLOBAL GREEN_PORT_GT1 23814	25.64 3.44 -2.33	24.18 3.32 -2.00	22.57 3.03 -1.19	21.65 2.74 -1.60	21.57 2.78 -1.32	21.73 3.16 0.00	23.43 3.62 -0.01	25.36 3.83 -1.72	26.79 4.74 -0.01	29.56 5.14 -1.29	29.14 5.09 -0.92	28.46 4.80 -0.89	26.60 4.22 -0.31	26.04 4.29 -0.28	26.01 4.26 -0.68	26.20 4.28 -0.55	26.70 4.53 -0.68	31.85 5.16 -3.43	31.99 4.95 -4.03	40.12 6.04 -5.98	48.15 6.22 -14.29	34.07 4.62 -8.45	28.39 4.53 -3.20	25.61 3.22 -4.19
GLOBE___DSASP 323697	19.52 -0.76 -0.40	18.17 -1.04 -0.34	17.66 -0.90 -0.20	16.74 -0.85 -0.27	16.87 -0.82 -0.23	17.38 -1.19 0.00	18.31 -1.64 -0.15	19.13 -1.53 -0.84	22.99 -1.26 -2.20	26.55 -0.35 -3.76	26.88 -0.16 -3.91	25.67 -0.52 -3.43	24.03 -0.75 -2.71	22.33 -1.05 -1.91	21.72 -1.07 -1.72	21.86 -1.28 -1.77	21.85 -1.42 -1.78	23.67 -1.56 -1.97	24.34 -1.52 -2.85	37.14 -1.86 -10.90	37.47 -1.52 -11.35	20.75 -1.53 -1.28	19.99 -1.18 -0.50	17.87 -1.04 -0.72
GOETHSLN___LBMP 323567	24.12 1.91 -2.33	22.63 1.77 -2.00	21.17 1.63 -1.19	20.37 1.45 -1.60	20.24 1.45 -1.32	20.18 1.61 0.00	21.55 1.74 -0.01	23.40 1.86 -1.72	24.57 2.53 0.00	25.75 2.61 0.00	25.79 2.66 0.00	25.34 2.57 0.00	24.61 2.54 0.00	23.98 2.51 0.00	24.03 2.57 -0.39	24.23 2.59 -0.27	24.47 2.62 -0.37	29.01 2.88 -2.87	29.62 2.78 -3.83	35.84 3.20 -4.54	36.65 3.26 -5.75	31.15 2.65 -7.50	26.22 2.60 -2.95	24.34 1.95 -4.20

GOODYEAR_LAKE_HYD 323669	21.41 0.82 -0.71	20.15 0.68 -0.61	19.36 0.64 -0.36	18.41 0.61 -0.49	18.48 0.61 -0.41	19.20 0.63 0.00	20.49 0.69 0.00	21.12 0.77 -0.53	23.18 1.15 0.00	24.41 1.27 0.00	24.45 1.32 0.00	24.02 1.25 0.00	23.22 1.15 0.00	22.54 1.07 0.00	22.25 1.05 -0.12	22.51 1.05 -0.08	22.67 1.07 -0.11	25.35 1.21 -0.88	25.38 1.20 -1.17	31.00 1.52 -1.39	31.01 1.60 -1.76	24.44 1.13 -2.30	22.62 1.05 -0.90	20.22 0.75 -1.29
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	21.18 0.50 -0.80	19.89 0.34 -0.69	19.09 0.33 -0.41	18.18 0.31 -0.55	18.25 0.33 -0.45	18.87 0.30 0.00	20.13 0.34 0.00	20.75 0.34 -0.60	22.63 0.60 0.00	24.01 0.88 0.00	24.08 0.95 0.00	23.61 0.84 0.00	22.78 0.71 0.00	22.07 0.60 0.00	21.80 0.59 -0.14	22.03 0.55 -0.09	22.17 0.56 -0.13	24.94 0.58 -1.10	25.09 0.60 -1.48	31.11 0.76 -2.25	31.21 0.88 -2.68	24.13 0.55 -2.58	22.20 0.52 -1.02	20.02 0.38 -1.44
GOUDEY___7 23579	21.18 0.50 -0.80	19.89 0.34 -0.69	19.11 0.35 -0.41	18.18 0.31 -0.55	18.25 0.33 -0.45	18.87 0.30 0.00	20.13 0.34 0.00	20.77 0.36 -0.60	22.63 0.60 0.00	24.04 0.90 0.00	24.08 0.95 0.00	23.61 0.84 0.00	22.78 0.71 0.00	22.07 0.60 0.00	21.80 0.59 -0.14	22.05 0.58 -0.09	22.17 0.56 -0.13	24.94 0.58 -1.10	25.09 0.60 -1.48	31.11 0.76 -2.25	31.21 0.88 -2.68	24.13 0.55 -2.58	22.21 0.54 -1.02	20.03 0.40 -1.44
GOUDEY___8 23580	21.18 0.50 -0.80	19.89 0.34 -0.69	19.09 0.33 -0.41	18.18 0.31 -0.55	18.25 0.33 -0.45	18.87 0.30 0.00	20.13 0.34 0.00	20.75 0.34 -0.60	22.63 0.60 0.00	24.01 0.88 0.00	24.08 0.95 0.00	23.61 0.84 0.00	22.78 0.71 0.00	22.07 0.60 0.00	21.80 0.59 -0.14	22.03 0.55 -0.09	22.17 0.56 -0.13	24.94 0.58 -1.10	25.09 0.60 -1.48	31.11 0.76 -2.25	31.21 0.88 -2.68	24.13 0.55 -2.58	22.20 0.52 -1.02	20.02 0.38 -1.44
GOWANUS_GT1_1 24077	24.44 2.23 -2.34	22.93 2.06 -2.01	21.44 1.89 -1.19	20.59 1.68 -1.60	20.45 1.66 -1.32	20.37 1.80 0.00	21.73 1.92 -0.01	23.58 2.04 -1.72	24.70 2.67 0.00	25.98 2.84 0.00	26.03 2.89 0.00	25.62 2.85 -0.01	24.89 2.80 -0.01	24.24 2.77 -0.01	24.25 2.78 -0.40	24.45 2.80 -0.28	24.70 2.84 -0.37	29.27 3.14 -2.88	29.90 3.06 -3.83	36.15 3.51 -4.54	36.96 3.57 -5.75	31.39 2.88 -7.50	26.48 2.85 -2.96	24.56 2.16 -4.21
GOWANUS_GT1_2 24078	24.44 2.23 -2.34	22.93 2.06 -2.01	21.44 1.89 -1.19	20.59 1.68 -1.60	20.45 1.66 -1.32	20.37 1.80 0.00	21.73 1.92 -0.01	23.58 2.04 -1.72	24.70 2.67 0.00	25.98 2.84 0.00	26.03 2.89 0.00	25.62 2.85 -0.01	24.89 2.80 -0.01	24.24 2.77 -0.01	24.25 2.78 -0.40	24.45 2.80 -0.28	24.70 2.84 -0.37	29.27 3.14 -2.88	29.90 3.06 -3.83	36.15 3.51 -4.54	36.96 3.57 -5.75	31.39 2.88 -7.50	26.48 2.85 -2.96	24.56 2.16 -4.21
GOWANUS_GT1_3 24079	24.44 2.23 -2.34	22.93 2.06 -2.01	21.44 1.89 -1.19	20.59 1.68 -1.60	20.45 1.66 -1.32	20.37 1.80 0.00	21.73 1.92 -0.01	23.58 2.04 -1.72	24.70 2.67 0.00	25.98 2.84 0.00	26.03 2.89 0.00	25.62 2.85 -0.01	24.89 2.80 -0.01	24.24 2.77 -0.01	24.25 2.78 -0.40	24.45 2.80 -0.28	24.70 2.84 -0.37	29.27 3.14 -2.88	29.90 3.06 -3.83	36.15 3.51 -4.54	36.96 3.57 -5.75	31.39 2.88 -7.50	26.48 2.85 -2.96	24.56 2.16 -4.21
GOWANUS_GT1_4 24080	24.44 2.23 -2.34	22.93 2.06 -2.01	21.44 1.89 -1.19	20.59 1.68 -1.60	20.45 1.66 -1.32	20.37 1.80 0.00	21.73 1.92 -0.01	23.58 2.04 -1.72	24.70 2.67 0.00	25.98 2.84 0.00	26.03 2.89 0.00	25.62 2.85 -0.01	24.89 2.80 -0.01	24.24 2.77 -0.01	24.25 2.78 -0.40	24.45 2.80 -0.28	24.70 2.84 -0.37	29.27 3.14 -2.88	29.90 3.06 -3.83	36.15 3.51 -4.54	36.96 3.57 -5.75	31.39 2.88 -7.50	26.48 2.85 -2.96	24.56 2.16 -4.21
GOWANUS_GT1_5 24084	24.44 2.23 -2.34	22.93 2.06 -2.01	21.44 1.89 -1.19	20.59 1.68 -1.60	20.45 1.66 -1.32	20.37 1.80 0.00	21.73 1.92 -0.01	23.58 2.04 -1.72	24.70 2.67 0.00	25.98 2.84 0.00	26.03 2.89 0.00	25.62 2.85 -0.01	24.89 2.80 -0.01	24.24 2.77 -0.01	24.25 2.78 -0.40	24.45 2.80 -0.28	24.70 2.84 -0.37	29.27 3.14 -2.88	29.90 3.06 -3.83	36.15 3.51 -4.54	36.96 3.57 -5.75	31.39 2.88 -7.50	26.48 2.85 -2.96	24.56 2.16 -4.21
GOWANUS_GT1_6 24111	24.44 2.23 -2.34	22.93 2.06 -2.01	21.44 1.89 -1.19	20.59 1.68 -1.60	20.45 1.66 -1.32	20.37 1.80 0.00	21.73 1.92 -0.01	23.58 2.04 -1.72	24.70 2.67 0.00	25.98 2.84 0.00	26.03 2.89 0.00	25.62 2.85 -0.01	24.89 2.80 -0.01	24.24 2.77 -0.01	24.25 2.78 -0.40	24.45 2.80 -0.28	24.70 2.84 -0.37	29.27 3.14 -2.88	29.90 3.06 -3.83	36.15 3.51 -4.54	36.96 3.57 -5.75	31.39 2.88 -7.50	26.48 2.85 -2.96	24.56 2.16 -4.21
GOWANUS_GT1_7 24112	24.44 2.23 -2.34	22.93 2.06 -2.01	21.44 1.89 -1.19	20.59 1.68 -1.60	20.45 1.66 -1.32	20.37 1.80 0.00	21.73 1.92 -0.01	23.58 2.04 -1.72	24.70 2.67 0.00	25.98 2.84 0.00	26.03 2.89 0.00	25.62 2.85 -0.01	24.89 2.80 -0.01	24.24 2.77 -0.01	24.25 2.78 -0.40	24.45 2.80 -0.28	24.70 2.84 -0.37	29.27 3.14 -2.88	29.90 3.06 -3.83	36.15 3.51 -4.54	36.96 3.57 -5.75	31.39 2.88 -7.50	26.48 2.85 -2.96	24.56 2.16 -4.21
GOWANUS_GT1_8 24113	24.44 2.23 -2.34	22.93 2.06 -2.01	21.44 1.89 -1.19	20.59 1.68 -1.60	20.45 1.66 -1.32	20.37 1.80 0.00	21.73 1.92 -0.01	23.58 2.04 -1.72	24.70 2.67 0.00	25.98 2.84 0.00	26.03 2.89 0.00	25.62 2.85 -0.01	24.89 2.80 -0.01	24.24 2.77 -0.01	24.25 2.78 -0.40	24.45 2.80 -0.28	24.70 2.84 -0.37	29.27 3.14 -2.88	29.90 3.06 -3.83	36.15 3.51 -4.54	36.96 3.57 -5.75	31.39 2.88 -7.50	26.48 2.85 -2.96	24.56 2.16 -4.21
GOWANUS_GT2_1 24114	24.44 2.23 -2.34	22.93 2.06 -2.01	21.44 1.89 -1.19	20.59 1.68 -1.60	20.45 1.66 -1.32	20.37 1.80 0.00	21.73 1.92 -0.01	23.58 2.04 -1.72	24.70 2.67 0.00	25.98 2.84 0.00	26.03 2.89 0.00	25.62 2.85 -0.01	24.89 2.80 -0.01	24.24 2.77 -0.01	24.25 2.78 -0.40	24.45 2.80 -0.28	24.70 2.84 -0.37	29.27 3.14 -2.88	29.90 3.06 -3.83	36.15 3.51 -4.54	36.96 3.57 -5.75	31.39 2.88 -7.50	26.48 2.85 -2.96	24.56 2.16 -4.21
GOWANUS_GT2_2 24115	24.44 2.23 -2.34	22.93 2.06 -2.01	21.44 1.89 -1.19	20.59 1.68 -1.60	20.45 1.66 -1.32	20.37 1.80 0.00	21.73 1.92 -0.01	23.58 2.04 -1.72	24.70 2.67 0.00	25.98 2.84 0.00	26.03 2.89 0.00	25.62 2.85 -0.01	24.89 2.80 -0.01	24.24 2.77 -0.01	24.25 2.78 -0.40	24.45 2.80 -0.28	24.70 2.84 -0.37	29.27 3.14 -2.88	29.90 3.06 -3.83	36.15 3.51 -4.54	36.96 3.57 -5.75	31.39 2.88 -7.50	26.48 2.85 -2.96	24.56 2.16 -4.21
GOWANUS_GT2_3 24116	24.44 2.23 -2.34	22.93 2.06 -2.01	21.44 1.89 -1.19	20.59 1.68 -1.60	20.45 1.66 -1.32	20.37 1.80 0.00	21.73 1.92 -0.01	23.58 2.04 -1.72	24.70 2.67 0.00	25.98 2.84 0.00	26.03 2.89 0.00	25.62 2.85 -0.01	24.89 2.80 -0.01	24.24 2.77 -0.01	24.25 2.78 -0.40	24.45 2.80 -0.28	24.70 2.84 -0.37	29.27 3.14 -2.88	29.90 3.06 -3.83	36.15 3.51 -4.54	36.96 3.57 -5.75	31.39 2.88 -7.50	26.48 2.85 -2.96	24.56 2.16 -4.21

GOWANUS_GT2_4 24117	24.44 2.23 -2.34	22.93 2.06 -2.01	21.44 1.89 -1.19	20.59 1.68 -1.60	20.45 1.66 -1.32	20.37 1.80 0.00	21.73 1.92 -0.01	23.58 2.04 -1.72	24.70 2.67 0.00	25.98 2.84 0.00	26.03 2.89 0.00	25.62 2.85 -0.01	24.89 2.80 -0.01	24.24 2.77 -0.01	24.25 2.78 -0.40	24.45 2.80 -0.28	24.70 2.84 -0.37	29.27 3.14 -2.88	29.90 3.06 -3.83	36.15 3.51 -4.54	36.96 3.57 -5.75	31.39 2.88 -7.50	26.48 2.85 -2.96	24.56 2.16 -4.21
GOWANUS_GT2_5 24118	24.44 2.23 -2.34	22.93 2.06 -2.01	21.44 1.89 -1.19	20.59 1.68 -1.60	20.45 1.66 -1.32	20.37 1.80 0.00	21.73 1.92 -0.01	23.58 2.04 -1.72	24.70 2.67 0.00	25.98 2.84 0.00	26.03 2.89 0.00	25.62 2.85 -0.01	24.89 2.80 -0.01	24.24 2.77 -0.01	24.25 2.78 -0.40	24.45 2.80 -0.28	24.70 2.84 -0.37	29.27 3.14 -2.88	29.90 3.06 -3.83	36.15 3.51 -4.54	36.96 3.57 -5.75	31.39 2.88 -7.50	26.48 2.85 -2.96	24.56 2.16 -4.21
GOWANUS_GT2_6 24119	24.44 2.23 -2.34	22.93 2.06 -2.01	21.44 1.89 -1.19	20.59 1.68 -1.60	20.45 1.66 -1.32	20.37 1.80 0.00	21.73 1.92 -0.01	23.58 2.04 -1.72	24.70 2.67 0.00	25.98 2.84 0.00	26.03 2.89 0.00	25.62 2.85 -0.01	24.89 2.80 -0.01	24.24 2.77 -0.01	24.25 2.78 -0.40	24.45 2.80 -0.28	24.70 2.84 -0.37	29.27 3.14 -2.88	29.90 3.06 -3.83	36.15 3.51 -4.54	36.96 3.57 -5.75	31.39 2.88 -7.50	26.48 2.85 -2.96	24.56 2.16 -4.21
GOWANUS_GT2_7 24120	24.44 2.23 -2.34	22.93 2.06 -2.01	21.44 1.89 -1.19	20.59 1.68 -1.60	20.45 1.66 -1.32	20.37 1.80 0.00	21.73 1.92 -0.01	23.58 2.04 -1.72	24.70 2.67 0.00	25.98 2.84 0.00	26.03 2.89 0.00	25.62 2.85 -0.01	24.89 2.80 -0.01	24.24 2.77 -0.01	24.25 2.78 -0.40	24.45 2.80 -0.28	24.70 2.84 -0.37	29.27 3.14 -2.88	29.90 3.06 -3.83	36.15 3.51 -4.54	36.96 3.57 -5.75	31.39 2.88 -7.50	26.48 2.85 -2.96	24.56 2.16 -4.21
GOWANUS_GT2_8 24121	24.44 2.23 -2.34	22.93 2.06 -2.01	21.44 1.89 -1.19	20.59 1.68 -1.60	20.45 1.66 -1.32	20.37 1.80 0.00	21.73 1.92 -0.01	23.58 2.04 -1.72	24.70 2.67 0.00	25.98 2.84 0.00	26.03 2.89 0.00	25.62 2.85 -0.01	24.89 2.80 -0.01	24.24 2.77 -0.01	24.25 2.78 -0.40	24.45 2.80 -0.28	24.70 2.84 -0.37	29.27 3.14 -2.88	29.90 3.06 -3.83	36.15 3.51 -4.54	36.96 3.57 -5.75	31.39 2.88 -7.50	26.48 2.85 -2.96	24.56 2.16 -4.21
GOWANUS_GT3_1 24122	24.44 2.23 -2.34	22.93 2.06 -2.01	21.44 1.89 -1.19	20.59 1.68 -1.60	20.45 1.66 -1.32	20.37 1.80 0.00	21.73 1.92 -0.01	23.58 2.04 -1.72	24.70 2.67 0.00	25.98 2.84 0.00	26.03 2.89 0.00	25.62 2.85 -0.01	24.89 2.80 -0.01	24.24 2.77 -0.01	24.25 2.78 -0.40	24.45 2.80 -0.28	24.70 2.84 -0.37	29.27 3.14 -2.88	29.90 3.06 -3.83	36.15 3.51 -4.54	36.96 3.57 -5.75	31.39 2.88 -7.50	26.48 2.85 -2.96	24.56 2.16 -4.21
GOWANUS_GT3_2 24123	24.44 2.23 -2.34	22.93 2.06 -2.01	21.44 1.89 -1.19	20.59 1.68 -1.60	20.45 1.66 -1.32	20.37 1.80 0.00	21.73 1.92 -0.01	23.58 2.04 -1.72	24.70 2.67 0.00	25.98 2.84 0.00	26.03 2.89 0.00	25.62 2.85 -0.01	24.89 2.80 -0.01	24.24 2.77 -0.01	24.25 2.78 -0.40	24.45 2.80 -0.28	24.70 2.84 -0.37	29.27 3.14 -2.88	29.90 3.06 -3.83	36.15 3.51 -4.54	36.96 3.57 -5.75	31.39 2.88 -7.50	26.48 2.85 -2.96	24.56 2.16 -4.21
GOWANUS_GT3_3 24124	24.44 2.23 -2.34	22.93 2.06 -2.01	21.44 1.89 -1.19	20.59 1.68 -1.60	20.45 1.66 -1.32	20.37 1.80 0.00	21.73 1.92 -0.01	23.58 2.04 -1.72	24.70 2.67 0.00	25.98 2.84 0.00	26.03 2.89 0.00	25.62 2.85 -0.01	24.89 2.80 -0.01	24.24 2.77 -0.01	24.25 2.78 -0.40	24.45 2.80 -0.28	24.70 2.84 -0.37	29.27 3.14 -2.88	29.90 3.06 -3.83	36.15 3.51 -4.54	36.96 3.57 -5.75	31.39 2.88 -7.50	26.48 2.85 -2.96	24.56 2.16 -4.21
GOWANUS_GT3_4 24125	24.44 2.23 -2.34	22.93 2.06 -2.01	21.44 1.89 -1.19	20.59 1.68 -1.60	20.45 1.66 -1.32	20.37 1.80 0.00	21.73 1.92 -0.01	23.58 2.04 -1.72	24.70 2.67 0.00	25.98 2.84 0.00	26.03 2.89 0.00	25.62 2.85 -0.01	24.89 2.80 -0.01	24.24 2.77 -0.01	24.25 2.78 -0.40	24.45 2.80 -0.28	24.70 2.84 -0.37	29.27 3.14 -2.88	29.90 3.06 -3.83	36.15 3.51 -4.54	36.96 3.57 -5.75	31.39 2.88 -7.50	26.48 2.85 -2.96	24.56 2.16 -4.21
GOWANUS_GT3_5 24126	24.44 2.23 -2.34	22.93 2.06 -2.01	21.44 1.89 -1.19	20.59 1.68 -1.60	20.45 1.66 -1.32	20.37 1.80 0.00	21.73 1.92 -0.01	23.58 2.04 -1.72	24.70 2.67 0.00	25.98 2.84 0.00	26.03 2.89 0.00	25.62 2.85 -0.01	24.89 2.80 -0.01	24.24 2.77 -0.01	24.25 2.78 -0.40	24.45 2.80 -0.28	24.70 2.84 -0.37	29.27 3.14 -2.88	29.90 3.06 -3.83	36.15 3.51 -4.54	36.96 3.57 -5.75	31.39 2.88 -7.50	26.48 2.85 -2.96	24.56 2.16 -4.21
GOWANUS_GT3_6 24127	24.44 2.23 -2.34	22.93 2.06 -2.01	21.44 1.89 -1.19	20.59 1.68 -1.60	20.45 1.66 -1.32	20.37 1.80 0.00	21.73 1.92 -0.01	23.58 2.04 -1.72	24.70 2.67 0.00	25.98 2.84 0.00	26.03 2.89 0.00	25.62 2.85 -0.01	24.89 2.80 -0.01	24.24 2.77 -0.01	24.25 2.78 -0.40	24.45 2.80 -0.28	24.70 2.84 -0.37	29.27 3.14 -2.88	29.90 3.06 -3.83	36.15 3.51 -4.54	36.96 3.57 -5.75	31.39 2.88 -7.50	26.48 2.85 -2.96	24.56 2.16 -4.21
GOWANUS_GT3_7 24128	24.44 2.23 -2.34	22.93 2.06 -2.01	21.44 1.89 -1.19	20.59 1.68 -1.60	20.45 1.66 -1.32	20.37 1.80 0.00	21.73 1.92 -0.01	23.58 2.04 -1.72	24.70 2.67 0.00	25.98 2.84 0.00	26.03 2.89 0.00	25.62 2.85 -0.01	24.89 2.80 -0.01	24.24 2.77 -0.01	24.25 2.78 -0.40	24.45 2.80 -0.28	24.70 2.84 -0.37	29.27 3.14 -2.88	29.90 3.06 -3.83	36.15 3.51 -4.54	36.96 3.57 -5.75	31.39 2.88 -7.50	26.48 2.85 -2.96	24.56 2.16 -4.21
GOWANUS_GT3_8 24129	24.44 2.23 -2.34	22.93 2.06 -2.01	21.44 1.89 -1.19	20.59 1.68 -1.60	20.45 1.66 -1.32	20.37 1.80 0.00	21.73 1.92 -0.01	23.58 2.04 -1.72	24.70 2.67 0.00	25.98 2.84 0.00	26.03 2.89 0.00	25.62 2.85 -0.01	24.89 2.80 -0.01	24.24 2.77 -0.01	24.25 2.78 -0.40	24.45 2.80 -0.28	24.70 2.84 -0.37	29.27 3.14 -2.88	29.90 3.06 -3.83	36.15 3.51 -4.54	36.96 3.57 -5.75	31.39 2.88 -7.50	26.48 2.85 -2.96	24.56 2.16 -4.21
GOWANUS_GT4_1 24130	24.44 2.23 -2.34	22.93 2.06 -2.01	21.44 1.89 -1.19	20.59 1.68 -1.60	20.45 1.66 -1.32	20.37 1.80 0.00	21.73 1.92 -0.01	23.58 2.04 -1.72	24.70 2.67 0.00	25.98 2.84 0.00	26.03 2.89 0.00	25.62 2.85 -0.01	24.89 2.80 -0.01	24.24 2.77 -0.01	24.25 2.78 -0.40	24.45 2.80 -0.28	24.70 2.84 -0.37	29.27 3.14 -2.88	29.90 3.06 -3.83	36.15 3.51 -4.54	36.96 3.57 -5.75	31.39 2.88 -7.50	26.48 2.85 -2.96	24.56 2.16 -4.21
GOWANUS_GT4_2 24131	24.44 2.23 -2.34	22.93 2.06 -2.01	21.44 1.89 -1.19	20.59 1.68 -1.60	20.45 1.66 -1.32	20.37 1.80 0.00	21.73 1.92 -0.01	23.58 2.04 -1.72	24.70 2.67 0.00	25.98 2.84 0.00	26.03 2.89 0.00	25.62 2.85 -0.01	24.89 2.80 -0.01	24.24 2.77 -0.01	24.25 2.78 -0.40	24.45 2.80 -0.28	24.70 2.84 -0.37	29.27 3.14 -2.88	29.90 3.06 -3.83	36.15 3.51 -4.54	36.96 3.57 -5.75	31.39 2.88 -7.50	26.48 2.85 -2.96	24.56 2.16 -4.21

GOWANUS_GT4_3 24132	24.44 2.23 -2.34	22.93 2.06 -2.01	21.44 1.89 -1.19	20.59 1.68 -1.60	20.45 1.66 -1.32	20.37 1.80 0.00	21.73 1.92 -0.01	23.58 2.04 -1.72	24.70 2.67 0.00	25.98 2.84 0.00	26.03 2.89 0.00	25.62 2.85 -0.01	24.89 2.80 -0.01	24.24 2.77 -0.01	24.25 2.78 -0.40	24.45 2.80 -0.28	24.70 2.84 -0.37	29.27 3.14 -2.88	29.90 3.06 -3.83	36.15 3.51 -4.54	36.96 3.57 -5.75	31.39 2.88 -7.50	26.48 2.85 -2.96	24.56 2.16 -4.21
GOWANUS_GT4_4 24133	24.44 2.23 -2.34	22.93 2.06 -2.01	21.44 1.89 -1.19	20.59 1.68 -1.60	20.45 1.66 -1.32	20.37 1.80 0.00	21.73 1.92 -0.01	23.58 2.04 -1.72	24.70 2.67 0.00	25.98 2.84 0.00	26.03 2.89 0.00	25.62 2.85 -0.01	24.89 2.80 -0.01	24.24 2.77 -0.01	24.25 2.78 -0.40	24.45 2.80 -0.28	24.70 2.84 -0.37	29.27 3.14 -2.88	29.90 3.06 -3.83	36.15 3.51 -4.54	36.96 3.57 -5.75	31.39 2.88 -7.50	26.48 2.85 -2.96	24.56 2.16 -4.21
GOWANUS_GT4_5 24134	24.44 2.23 -2.34	22.93 2.06 -2.01	21.44 1.89 -1.19	20.59 1.68 -1.60	20.45 1.66 -1.32	20.37 1.80 0.00	21.73 1.92 -0.01	23.58 2.04 -1.72	24.70 2.67 0.00	25.98 2.84 0.00	26.03 2.89 0.00	25.62 2.85 -0.01	24.89 2.80 -0.01	24.24 2.77 -0.01	24.25 2.78 -0.40	24.45 2.80 -0.28	24.70 2.84 -0.37	29.27 3.14 -2.88	29.90 3.06 -3.83	36.15 3.51 -4.54	36.96 3.57 -5.75	31.39 2.88 -7.50	26.48 2.85 -2.96	24.56 2.16 -4.21
GOWANUS_GT4_6 24135	24.44 2.23 -2.34	22.93 2.06 -2.01	21.44 1.89 -1.19	20.59 1.68 -1.60	20.45 1.66 -1.32	20.37 1.80 0.00	21.73 1.92 -0.01	23.58 2.04 -1.72	24.70 2.67 0.00	25.98 2.84 0.00	26.03 2.89 0.00	25.62 2.85 -0.01	24.89 2.80 -0.01	24.24 2.77 -0.01	24.25 2.78 -0.40	24.45 2.80 -0.28	24.70 2.84 -0.37	29.27 3.14 -2.88	29.90 3.06 -3.83	36.15 3.51 -4.54	36.96 3.57 -5.75	31.39 2.88 -7.50	26.48 2.85 -2.96	24.56 2.16 -4.21
GOWANUS_GT4_7 24136	24.44 2.23 -2.34	22.93 2.06 -2.01	21.44 1.89 -1.19	20.59 1.68 -1.60	20.45 1.66 -1.32	20.37 1.80 0.00	21.73 1.92 -0.01	23.58 2.04 -1.72	24.70 2.67 0.00	25.98 2.84 0.00	26.03 2.89 0.00	25.62 2.85 -0.01	24.89 2.80 -0.01	24.24 2.77 -0.01	24.25 2.78 -0.40	24.45 2.80 -0.28	24.70 2.84 -0.37	29.27 3.14 -2.88	29.90 3.06 -3.83	36.15 3.51 -4.54	36.96 3.57 -5.75	31.39 2.88 -7.50	26.48 2.85 -2.96	24.56 2.16 -4.21
GOWANUS_GT4_8 24137	24.44 2.23 -2.34	22.93 2.06 -2.01	21.44 1.89 -1.19	20.59 1.68 -1.60	20.45 1.66 -1.32	20.37 1.80 0.00	21.73 1.92 -0.01	23.58 2.04 -1.72	24.70 2.67 0.00	25.98 2.84 0.00	26.03 2.89 0.00	25.62 2.85 -0.01	24.89 2.80 -0.01	24.24 2.77 -0.01	24.25 2.78 -0.40	24.45 2.80 -0.28	24.70 2.84 -0.37	29.27 3.14 -2.88	29.90 3.06 -3.83	36.15 3.51 -4.54	36.96 3.57 -5.75	31.39 2.88 -7.50	26.48 2.85 -2.96	24.56 2.16 -4.21
GREENIDGE___3 23582	20.70 0.32 -0.51	19.41 0.11 -0.43	18.72 0.11 -0.26	17.78 0.12 -0.35	17.89 0.14 -0.29	18.66 0.09 0.00	19.93 0.12 -0.02	20.39 0.12 -0.45	22.70 0.40 -0.27	24.45 0.86 -0.45	24.53 0.93 -0.47	23.93 0.75 -0.41	22.93 0.53 -0.33	22.08 0.39 -0.23	21.72 0.36 -0.29	21.94 0.30 -0.27	22.06 0.28 -0.29	24.38 0.28 -0.85	24.52 0.35 -1.16	30.91 0.51 -2.31	30.94 0.69 -2.60	22.88 0.25 -1.62	21.51 0.21 -0.64	19.23 0.13 -0.91
GREENIDGE___4 23583	20.70 0.32 -0.51	19.41 0.11 -0.43	18.72 0.11 -0.26	17.78 0.12 -0.35	17.89 0.14 -0.29	18.66 0.09 0.00	19.93 0.12 -0.02	20.39 0.12 -0.45	22.70 0.40 -0.27	24.45 0.86 -0.45	24.53 0.93 -0.47	23.93 0.75 -0.41	22.93 0.53 -0.33	22.08 0.39 -0.23	21.72 0.36 -0.29	21.94 0.30 -0.27	22.06 0.28 -0.29	24.38 0.28 -0.85	24.52 0.35 -1.16	30.91 0.51 -2.31	30.94 0.69 -2.60	22.88 0.25 -1.62	21.51 0.21 -0.64	19.23 0.13 -0.91
GREENWD_138_KV_38B11_REV_LBMP_J 345004	24.44 2.23 -2.34	22.93 2.06 -2.01	21.44 1.89 -1.19	20.59 1.68 -1.60	20.45 1.66 -1.32	20.37 1.80 0.00	21.73 1.92 -0.01	23.58 2.04 -1.72	24.70 2.67 0.00	25.98 2.84 0.00	26.03 2.89 0.00	25.62 2.85 -0.01	24.89 2.80 -0.01	24.24 2.77 -0.01	24.25 2.78 -0.40	24.45 2.80 -0.28	24.70 2.84 -0.37	29.27 3.14 -2.88	29.90 3.06 -3.83	36.15 3.51 -4.54	36.96 3.57 -5.75	31.39 2.88 -7.50	26.48 2.85 -2.96	24.56 2.16 -4.21
GROVEVILLE___HYD 323602	24.07 1.81 -2.39	22.57 1.66 -2.05	21.11 1.54 -1.22	20.34 1.39 -1.64	20.20 1.38 -1.36	20.11 1.54 0.00	21.43 1.62 -0.01	23.37 1.78 -1.77	24.37 2.33 0.00	25.59 2.45 0.00	25.56 2.43 0.00	25.18 2.41 0.00	24.44 2.36 0.00	23.81 2.34 0.00	23.77 2.30 -0.40	24.01 2.35 -0.28	24.18 2.32 -0.37	28.76 2.56 -2.94	29.37 2.44 -3.92	35.65 2.89 -4.65	36.49 2.96 -5.89	30.98 2.29 -7.69	26.00 2.31 -3.03	24.26 1.76 -4.30
HAMPSHIRE___PAPER_HYD 323593	18.63 -1.25 0.00	17.65 -1.21 0.00	17.16 -1.19 0.00	16.24 -1.07 0.00	16.35 -1.12 0.00	17.42 -1.15 0.00	18.57 -1.23 0.00	18.61 -1.21 0.00	20.69 -1.35 0.00	21.59 -1.55 0.00	21.61 -1.53 0.00	21.29 -1.48 0.00	20.69 -1.39 0.00	20.09 -1.37 0.00	19.64 -1.43 0.00	19.96 -1.41 0.00	20.07 -1.42 0.00	21.75 -1.51 0.00	21.54 -1.47 0.00	26.38 -1.71 0.00	25.90 -1.74 0.00	19.75 -1.26 0.00	19.30 -1.36 0.00	17.01 -1.18 0.00
HARDSCRABBLE_WT_PWR 323673	20.78 0.95 0.05	19.68 0.87 0.04	19.17 0.84 0.03	18.08 0.80 0.04	18.26 0.82 0.03	19.42 0.85 0.00	20.70 0.91 0.00	20.69 0.91 0.04	23.14 1.10 0.00	24.36 1.23 0.00	24.38 1.25 0.00	23.97 1.21 0.00	23.22 1.15 0.00	22.56 1.09 0.00	22.12 1.05 0.01	22.44 1.07 0.01	22.53 1.05 0.01	24.33 1.14 0.06	24.01 1.08 0.09	29.26 1.27 0.10	28.67 1.16 0.13	21.64 0.80 0.17	21.34 0.74 0.07	18.70 0.60 0.09
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	23.74 1.67 -2.20	22.27 1.53 -1.89	20.90 1.43 -1.12	20.10 1.28 -1.50	19.99 1.27 -1.25	20.00 1.43 0.00	21.31 1.50 -0.01	23.08 1.64 -1.62	24.20 2.16 0.00	25.40 2.27 0.00	25.40 2.27 0.00	25.02 2.25 0.00	24.26 2.19 0.00	23.66 2.19 0.00	23.61 2.17 -0.37	23.81 2.18 -0.26	24.02 2.19 -0.34	28.38 2.42 -2.70	28.91 2.30 -3.61	35.10 2.72 -4.28	35.85 2.79 -5.42	30.23 2.16 -7.06	25.61 2.17 -2.78	23.78 1.64 -3.96
HARZA MOOSE___RIVER 24016	19.74 -0.14 0.00	18.65 -0.21 0.00	18.15 -0.20 0.00	17.14 -0.17 0.00	17.29 -0.17 0.00	18.40 -0.17 0.00	19.62 -0.18 0.00	19.68 -0.14 0.00	22.04 0.00 0.00	23.16 0.02 0.00	23.18 0.05 0.00	22.81 0.05 0.00	22.08 0.00 0.00	21.42 -0.04 0.00	20.99 -0.08 0.00	21.29 -0.09 0.00	21.42 -0.06 0.00	23.19 -0.07 0.00	22.99 -0.02 0.00	28.15 0.06 0.00	27.78 0.14 0.00	21.01 0.00 0.00	20.56 -0.10 0.00	18.05 -0.15 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	24.32 2.11 -2.34	22.81 1.94 -2.01	21.35 1.80 -1.19	20.52 1.61 -1.60	20.38 1.59 -1.32	20.32 1.75 0.00	21.69 1.88 -0.01	23.56 2.02 -1.72	24.68 2.64 0.00	25.93 2.80 0.00	25.96 2.82 0.00	25.55 2.78 -0.01	24.80 2.71 -0.01	24.16 2.68 -0.01	24.17 2.70 -0.40	24.39 2.74 -0.28	24.61 2.75 -0.37	29.18 3.05 -2.88	29.81 2.97 -3.83	35.98 3.34 -4.54	36.82 3.43 -5.75	31.30 2.79 -7.50	26.37 2.75 -2.96	24.47 2.07 -4.21

HEMPSTEAD____ 23647	24.46 2.25 -2.34	22.98 2.11 -2.00	21.49 1.94 -1.19	20.66 1.75 -1.60	20.54 1.75 -1.32	20.56 1.99 0.00	22.02 2.22 -0.01	23.92 2.38 -1.73	25.09 3.04 -0.01	28.37 3.15 -2.09	28.30 3.15 -2.02	27.95 3.12 -2.06	26.80 3.00 -1.72	26.02 2.96 -1.59	26.03 2.97 -1.99	26.19 2.99 -1.82	26.66 3.03 -2.14	31.00 3.37 -4.38	31.21 3.27 -4.93	38.01 3.79 -6.13	45.81 3.87 -14.30	33.61 3.03 -9.58	28.06 3.06 -4.34	24.58 2.18 -4.21
HICKLING___1 23621	21.19 0.68 -0.64	19.84 0.43 -0.55	19.12 0.44 -0.32	18.19 0.43 -0.44	18.28 0.45 -0.36	18.92 0.35 0.00	20.21 0.40 -0.02	20.78 0.42 -0.55	23.06 0.75 -0.27	24.91 1.32 -0.46	25.03 1.41 -0.48	24.42 1.23 -0.42	23.38 0.97 -0.33	22.47 0.77 -0.23	22.12 0.74 -0.31	22.35 0.68 -0.29	22.47 0.67 -0.31	25.02 0.72 -1.05	25.18 0.74 -1.43	31.86 0.93 -2.83	31.98 1.13 -3.20	23.68 0.63 -2.05	22.07 0.60 -0.81	19.79 0.45 -1.15
HICKLING___2 23622	21.19 0.68 -0.64	19.84 0.43 -0.55	19.12 0.44 -0.32	18.19 0.43 -0.44	18.28 0.45 -0.36	18.92 0.35 0.00	20.21 0.40 -0.02	20.78 0.42 -0.55	23.06 0.75 -0.27	24.91 1.32 -0.46	25.03 1.41 -0.48	24.42 1.23 -0.42	23.38 0.97 -0.33	22.47 0.77 -0.23	22.12 0.74 -0.31	22.35 0.68 -0.29	22.47 0.67 -0.31	25.02 0.72 -1.05	25.18 0.74 -1.43	31.86 0.93 -2.83	31.98 1.13 -3.20	23.68 0.63 -2.05	22.07 0.60 -0.81	19.79 0.45 -1.15
HIGH FALLS___HY 23754	23.80 1.59 -2.33	22.32 1.45 -2.00	20.90 1.36 -1.19	20.11 1.19 -1.60	19.98 1.19 -1.32	19.92 1.35 0.00	21.21 1.41 -0.01	23.13 1.59 -1.73	24.15 2.12 0.00	25.33 2.20 0.00	25.33 2.20 0.00	24.95 2.19 0.00	24.19 2.12 0.00	23.55 2.08 0.00	23.51 2.04 -0.39	23.72 2.07 -0.27	23.92 2.06 -0.37	28.43 2.30 -2.87	29.00 2.16 -3.83	35.20 2.56 -4.54	36.05 2.65 -5.75	30.55 2.04 -7.50	25.68 2.07 -2.96	23.96 1.56 -4.20
HILLBURN___GT 23639	23.85 1.75 -2.23	22.39 1.62 -1.91	20.99 1.51 -1.13	20.19 1.35 -1.52	20.08 1.35 -1.26	20.06 1.49 0.00	21.39 1.58 -0.01	23.18 1.72 -1.65	24.31 2.27 0.00	25.52 2.38 0.00	25.52 2.38 0.00	25.11 2.35 0.00	24.37 2.30 0.00	23.74 2.27 0.00	23.72 2.28 -0.37	23.94 2.31 -0.26	24.16 2.32 -0.35	28.56 2.56 -2.74	29.12 2.46 -3.65	35.33 2.89 -4.33	36.09 2.96 -5.49	30.49 2.33 -7.16	25.78 2.29 -2.82	23.93 1.73 -4.01
HISHELDN_WT_PWR 323625	20.44 0.10 -0.46	19.05 -0.21 -0.40	18.46 -0.13 -0.23	17.53 -0.10 -0.31	17.66 -0.07 -0.26	18.22 -0.35 0.00	19.31 -0.57 -0.09	19.98 -0.49 -0.66	23.16 -0.11 -1.23	26.02 0.79 -2.10	26.27 0.95 -2.18	25.29 0.61 -1.91	23.94 0.35 -1.51	22.58 0.04 -1.07	22.07 0.00 -1.00	22.25 -0.15 -1.02	22.27 -0.26 -1.04	24.47 -0.26 -1.47	24.85 -0.25 -2.09	34.69 -0.28 -6.87	34.90 0.00 -7.25	22.13 -0.36 -1.48	21.00 -0.25 -0.58	18.73 -0.29 -0.83
HOLTSVILLE_IC_1 23690	24.57 2.36 -2.33	23.16 2.30 -2.00	21.65 2.11 -1.19	20.80 1.89 -1.60	20.69 1.90 -1.32	20.76 2.19 0.00	22.30 2.49 -0.01	24.18 2.64 -1.72	25.37 3.33 -0.01	27.91 3.49 -1.28	27.50 3.45 -0.91	26.98 3.32 -0.89	25.40 3.02 -0.30	24.84 3.09 -0.28	24.84 3.10 -0.67	25.02 3.10 -0.54	25.41 3.24 -0.68	30.33 3.65 -3.43	30.54 3.50 -4.03	38.12 4.05 -5.98	46.08 4.15 -14.29	32.70 3.26 -8.44	27.14 3.29 -3.20	24.68 2.29 -4.19
HOLTSVILLE_IC_10 23699	24.69 2.48 -2.33	23.28 2.41 -2.00	21.74 2.20 -1.19	20.89 1.97 -1.60	20.80 2.01 -1.32	20.85 2.28 0.00	22.42 2.61 -0.01	24.29 2.75 -1.72	25.51 3.46 -0.01	28.09 3.65 -1.30	27.68 3.61 -0.93	27.16 3.48 -0.91	25.54 3.13 -0.33	24.99 3.22 -0.31	24.99 3.22 -0.70	25.17 3.23 -0.57	25.59 3.39 -0.71	30.52 3.81 -3.45	30.72 3.66 -4.05	38.32 4.24 -5.98	46.30 4.37 -14.29	32.89 3.43 -8.46	27.31 3.43 -3.22	24.79 2.40 -4.19
HOLTSVILLE_IC_2 23691	24.57 2.36 -2.33	23.16 2.30 -2.00	21.65 2.11 -1.19	20.80 1.89 -1.60	20.69 1.90 -1.32	20.76 2.19 0.00	22.30 2.49 -0.01	24.18 2.64 -1.72	25.37 3.33 -0.01	27.91 3.49 -1.28	27.50 3.45 -0.91	26.98 3.32 -0.89	25.40 3.02 -0.30	24.84 3.09 -0.28	24.84 3.10 -0.67	25.02 3.10 -0.54	25.41 3.24 -0.68	30.33 3.65 -3.43	30.54 3.50 -4.03	38.12 4.05 -5.98	46.08 4.15 -14.29	32.70 3.26 -8.44	27.14 3.29 -3.20	24.68 2.29 -4.19
HOLTSVILLE_IC_3 23692	24.57 2.36 -2.33	23.16 2.30 -2.00	21.65 2.11 -1.19	20.80 1.89 -1.60	20.69 1.90 -1.32	20.76 2.19 0.00	22.30 2.49 -0.01	24.18 2.64 -1.72	25.37 3.33 -0.01	27.91 3.49 -1.28	27.50 3.45 -0.91	26.98 3.32 -0.89	25.40 3.02 -0.30	24.84 3.09 -0.28	24.84 3.10 -0.67	25.02 3.10 -0.54	25.41 3.24 -0.68	30.33 3.65 -3.43	30.54 3.50 -4.03	38.12 4.05 -5.98	46.08 4.15 -14.29	32.70 3.26 -8.44	27.14 3.29 -3.20	24.68 2.29 -4.19
HOLTSVILLE_IC_4 23693	24.57 2.36 -2.33	23.16 2.30 -2.00	21.65 2.11 -1.19	20.80 1.89 -1.60	20.69 1.90 -1.32	20.76 2.19 0.00	22.30 2.49 -0.01	24.18 2.64 -1.72	25.37 3.33 -0.01	27.91 3.49 -1.28	27.50 3.45 -0.91	26.98 3.32 -0.89	25.40 3.02 -0.30	24.84 3.09 -0.28	24.84 3.10 -0.67	25.02 3.10 -0.54	25.41 3.24 -0.68	30.33 3.65 -3.43	30.54 3.50 -4.03	38.12 4.05 -5.98	46.08 4.15 -14.29	32.70 3.26 -8.44	27.14 3.29 -3.20	24.68 2.29 -4.19
HOLTSVILLE_IC_5 23694	24.57 2.36 -2.33	23.16 2.30 -2.00	21.65 2.11 -1.19	20.80 1.89 -1.60	20.69 1.90 -1.32	20.76 2.19 0.00	22.30 2.49 -0.01	24.18 2.64 -1.72	25.37 3.33 -0.01	27.91 3.49 -1.28	27.50 3.45 -0.91	26.98 3.32 -0.89	25.40 3.02 -0.30	24.84 3.09 -0.28	24.84 3.10 -0.67	25.02 3.10 -0.54	25.41 3.24 -0.68	30.33 3.65 -3.43	30.54 3.50 -4.03	38.12 4.05 -5.98	46.08 4.15 -14.29	32.70 3.26 -8.44	27.14 3.29 -3.20	24.68 2.29 -4.19
HOLTSVILLE_IC_6 23695	24.69 2.48 -2.33	23.28 2.41 -2.00	21.74 2.20 -1.19	20.89 1.97 -1.60	20.80 2.01 -1.32	20.85 2.28 0.00	22.42 2.61 -0.01	24.29 2.75 -1.72	25.51 3.46 -0.01	28.09 3.65 -1.30	27.68 3.61 -0.93	27.16 3.48 -0.91	25.54 3.13 -0.33	24.99 3.22 -0.31	24.99 3.22 -0.70	25.17 3.23 -0.57	25.59 3.39 -0.71	30.52 3.81 -3.45	30.72 3.66 -4.05	38.32 4.24 -5.98	46.30 4.37 -14.29	32.89 3.43 -8.46	27.31 3.43 -3.22	24.79 2.40 -4.19
HOLTSVILLE_IC_7 23696	24.69 2.48 -2.33	23.28 2.41 -2.00	21.74 2.20 -1.19	20.89 1.97 -1.60	20.80 2.01 -1.32	20.85 2.28 0.00	22.42 2.61 -0.01	24.29 2.75 -1.72	25.51 3.46 -0.01	28.09 3.65 -1.30	27.68 3.61 -0.93	27.16 3.48 -0.91	25.54 3.13 -0.33	24.99 3.22 -0.31	24.99 3.22 -0.70	25.17 3.23 -0.57	25.59 3.39 -0.71	30.52 3.81 -3.45	30.72 3.66 -4.05	38.32 4.24 -5.98	46.30 4.37 -14.29	32.89 3.43 -8.46	27.31 3.43 -3.22	24.79 2.40 -4.19
HOLTSVILLE_IC_8 23697	24.69 2.48 -2.33	23.28 2.41 -2.00	21.74 2.20 -1.19	20.89 1.97 -1.60	20.80 2.01 -1.32	20.85 2.28 0.00	22.42 2.61 -0.01	24.29 2.75 -1.72	25.51 3.46 -0.01	28.09 3.65 -1.30	27.68 3.61 -0.93	27.16 3.48 -0.91	25.54 3.13 -0.33	24.99 3.22 -0.31	24.99 3.22 -0.70	25.17 3.23 -0.57	25.59 3.39 -0.71	30.52 3.81 -3.45	30.72 3.66 -4.05	38.32 4.24 -5.98	46.30 4.37 -14.29	32.89 3.43 -8.46	27.31 3.43 -3.22	24.79 2.40 -4.19

HOLTSVILLE_IC_9 23698	24.69 2.48 -2.33	23.28 2.41 -2.00	21.74 2.20 -1.19	20.89 1.97 -1.60	20.80 2.01 -1.32	20.85 2.28 0.00	22.42 2.61 -0.01	24.29 2.75 -1.72	25.51 3.46 -0.01	28.09 3.65 -1.30	27.68 3.61 -0.93	27.16 3.48 -0.91	25.54 3.13 -0.33	24.99 3.22 -0.31	24.99 3.22 -0.70	25.17 3.23 -0.57	25.59 3.39 -0.71	30.52 3.81 -3.45	30.72 3.66 -4.05	38.32 4.24 -5.98	46.30 4.37 -14.29	32.89 3.43 -8.46	27.31 3.43 -3.22	24.79 2.40 -4.19
HOWARD_WT_PWR 323690	21.06 0.65 -0.53	19.68 0.36 -0.46	19.01 0.39 -0.27	18.06 0.38 -0.36	18.17 0.40 -0.30	18.81 0.24 0.00	20.07 0.24 -0.04	20.68 0.32 -0.55	23.38 0.79 -0.55	25.62 1.55 -0.94	25.78 1.67 -0.98	24.99 1.37 -0.86	23.79 1.04 -0.68	22.67 0.73 -0.48	22.27 0.69 -0.51	22.45 0.58 -0.50	22.52 0.51 -0.52	24.96 0.58 -1.13	25.17 0.60 -1.57	32.60 0.70 -3.80	32.69 0.91 -4.14	23.03 0.32 -1.71	21.57 0.23 -0.67	19.26 0.11 -0.96
HQ_GEN_CEDARS 23644	18.63 -1.25 0.00	17.73 -1.13 0.00	17.22 -1.14 0.00	16.36 -0.95 0.00	16.42 -1.05 0.00	17.46 -1.11 0.00	18.63 -1.17 0.00	18.61 -1.21 0.00	20.49 -1.54 0.00	21.19 -1.94 0.00	21.19 -1.94 0.00	20.90 -1.87 0.00	20.44 -1.63 0.00	19.88 -1.59 0.00	19.47 -1.60 0.00	19.82 -1.56 0.00	19.92 -1.57 0.00	21.56 -1.70 0.00	21.28 -1.73 0.00	25.99 -2.11 0.00	25.40 -2.24 0.00	19.53 -1.47 0.00	19.16 -1.51 0.00	16.97 -1.22 0.00
HQ_GEN_CEDARS_PROXY 323590	18.63 -1.25 0.00	17.73 -1.13 0.00	17.22 -1.14 0.00	16.36 -0.95 0.00	16.42 -1.05 0.00	17.46 -1.11 0.00	18.63 -1.17 0.00	18.61 -1.21 0.00	20.49 -1.54 0.00	21.19 -1.94 0.00	21.19 -1.94 0.00	20.90 -1.87 0.00	20.44 -1.63 0.00	19.88 -1.59 0.00	19.47 -1.60 0.00	19.82 -1.56 0.00	19.92 -1.57 0.00	21.56 -1.70 0.00	21.28 -1.73 0.00	25.99 -2.11 0.00	25.40 -2.24 0.00	19.53 -1.47 0.00	19.16 -1.51 0.00	16.97 -1.22 0.00
HQ_GEN_IMPORT 323601	19.24 -0.64 0.00	18.33 -0.53 0.00	17.84 -0.51 0.00	16.83 -0.48 0.00	16.98 -0.49 0.00	18.05 -0.52 0.00	19.24 -0.55 0.00	19.24 -0.58 0.00	21.20 -0.84 0.00	22.19 -0.95 0.00	22.19 -0.95 0.00	21.86 -0.91 0.00	21.21 -0.86 0.00	20.65 -0.82 0.00	20.25 -0.82 0.00	20.56 -0.81 0.00	20.67 -0.82 0.00	22.40 -0.86 0.00	22.13 -0.87 0.00	27.03 -1.07 0.00	26.54 -1.11 0.00	20.25 -0.76 0.00	19.90 -0.76 0.00	17.63 -0.56 0.00
HQ_GEN_WHEEL 23651	19.24 -0.64 0.00	18.33 -0.53 0.00	17.84 -0.51 0.00	16.83 -0.48 0.00	16.98 -0.49 0.00	18.05 -0.52 0.00	19.24 -0.55 0.00	19.24 -0.58 0.00	21.20 -0.84 0.00	22.19 -0.95 0.00	22.19 -0.95 0.00	21.86 -0.91 0.00	21.21 -0.86 0.00	20.65 -0.82 0.00	20.25 -0.82 0.00	20.56 -0.81 0.00	20.67 -0.82 0.00	22.40 -0.86 0.00	22.13 -0.87 0.00	27.03 -1.07 0.00	26.54 -1.11 0.00	20.25 -0.76 0.00	19.90 -0.76 0.00	17.63 -0.56 0.00
HUDSON_AVE_GT_3 23810	24.21 2.01 -2.33	22.71 1.85 -2.00	21.25 1.71 -1.19	20.45 1.54 -1.60	20.31 1.52 -1.32	20.26 1.69 0.00	21.63 1.82 -0.01	23.50 1.96 -1.72	24.61 2.58 0.00	25.86 2.73 0.00	25.89 2.75 0.00	25.45 2.69 0.00	24.70 2.63 0.00	24.06 2.60 0.00	24.10 2.63 -0.39	24.30 2.65 -0.27	24.54 2.69 -0.37	29.08 2.95 -2.87	29.71 2.88 -3.83	35.95 3.31 -4.54	36.79 3.40 -5.75	31.21 2.71 -7.50	26.28 2.67 -2.95	24.39 2.00 -4.20
HUDSON_AVE_GT_4 23540	24.21 2.01 -2.33	22.71 1.85 -2.00	21.25 1.71 -1.19	20.45 1.54 -1.60	20.31 1.52 -1.32	20.26 1.69 0.00	21.63 1.82 -0.01	23.50 1.96 -1.72	24.61 2.58 0.00	25.86 2.73 0.00	25.89 2.75 0.00	25.45 2.69 0.00	24.70 2.63 0.00	24.06 2.60 0.00	24.10 2.63 -0.39	24.30 2.65 -0.27	24.54 2.69 -0.37	29.08 2.95 -2.87	29.71 2.88 -3.83	35.95 3.31 -4.54	36.79 3.40 -5.75	31.21 2.71 -7.50	26.28 2.67 -2.95	24.39 2.00 -4.20
HUDSON_AVE_GT_5 23657	24.21 2.01 -2.33	22.71 1.85 -2.00	21.25 1.71 -1.19	20.45 1.54 -1.60	20.31 1.52 -1.32	20.26 1.69 0.00	21.63 1.82 -0.01	23.50 1.96 -1.72	24.61 2.58 0.00	25.86 2.73 0.00	25.89 2.75 0.00	25.45 2.69 0.00	24.70 2.63 0.00	24.06 2.60 0.00	24.10 2.63 -0.39	24.30 2.65 -0.27	24.54 2.69 -0.37	29.08 2.95 -2.87	29.71 2.88 -3.83	35.95 3.31 -4.54	36.79 3.40 -5.75	31.21 2.71 -7.50	26.28 2.67 -2.95	24.39 2.00 -4.20
HUDSON_AVE_10 24168	24.18 1.97 -2.33	22.67 1.81 -2.00	21.21 1.67 -1.19	20.40 1.49 -1.60	20.26 1.47 -1.32	20.22 1.65 0.00	21.59 1.78 -0.01	23.46 1.92 -1.72	24.59 2.56 0.00	25.82 2.68 0.00	25.82 2.68 0.00	25.38 2.62 0.00	24.63 2.56 0.00	24.00 2.53 0.00	24.03 2.57 -0.39	24.23 2.59 -0.27	24.47 2.62 -0.37	29.03 2.91 -2.87	29.64 2.81 -3.83	35.87 3.23 -4.54	36.71 3.32 -5.75	31.17 2.67 -7.50	26.26 2.65 -2.95	24.35 1.97 -4.20
HUNTER_MOUNT___DRP 323613	23.75 1.29 -2.58	22.25 1.17 -2.22	20.81 1.14 -1.31	20.12 1.04 -1.77	19.98 1.05 -1.47	19.76 1.19 0.00	21.00 1.19 -0.01	23.07 1.35 -1.91	23.71 1.67 0.00	24.78 1.64 0.00	24.73 1.60 0.00	24.43 1.66 0.00	23.69 1.61 0.00	23.12 1.65 0.00	23.07 1.56 -0.43	23.26 1.58 -0.30	23.40 1.50 -0.40	28.04 1.60 -3.18	28.74 1.49 -4.24	34.98 1.85 -5.03	35.94 1.93 -6.37	30.66 1.35 -8.31	25.42 1.49 -3.27	24.06 1.22 -4.65
HUNTINGTON_RES_REC 323705	24.57 2.36 -2.33	23.14 2.28 -2.00	21.61 2.07 -1.19	20.77 1.85 -1.60	20.66 1.87 -1.32	20.72 2.15 0.00	22.24 2.43 -0.01	24.13 2.60 -1.72	25.31 3.26 -0.01	27.86 3.42 -1.30	27.47 3.40 -0.94	27.03 3.35 -0.91	25.52 3.11 -0.33	24.91 3.13 -0.31	24.91 3.14 -0.70	25.11 3.16 -0.57	25.46 3.26 -0.71	30.35 3.65 -3.45	30.58 3.52 -4.05	38.15 4.07 -5.98	46.08 4.15 -14.29	32.73 3.26 -8.47	27.17 3.29 -3.22	24.68 2.29 -4.19
HUNTLEY___63 23557	20.16 -0.12 -0.41	18.76 -0.45 -0.35	18.25 -0.31 -0.21	17.30 -0.29 -0.28	17.44 -0.26 -0.23	17.96 -0.61 0.00	19.00 -0.97 -0.17	19.87 -0.85 -0.90	24.05 -0.46 -2.47	27.92 0.55 -4.23	28.26 0.74 -4.39	26.98 0.36 -3.85	25.23 0.11 -3.04	23.36 -0.26 -2.15	22.72 -0.27 -1.92	22.87 -0.49 -1.98	22.86 -0.62 -1.99	24.64 -0.70 -2.08	25.35 -0.67 -3.00	38.84 -0.82 -11.56	39.21 -0.47 -12.03	21.53 -0.78 -1.30	20.68 -0.50 -0.51	18.45 -0.47 -0.73
HUNTLEY___64 23558	20.16 -0.12 -0.41	18.76 -0.45 -0.35	18.25 -0.31 -0.21	17.30 -0.29 -0.28	17.44 -0.26 -0.23	17.96 -0.61 0.00	19.00 -0.97 -0.17	19.87 -0.85 -0.90	24.05 -0.46 -2.47	27.92 0.55 -4.23	28.26 0.74 -4.39	26.98 0.36 -3.85	25.23 0.11 -3.04	23.36 -0.26 -2.15	22.72 -0.27 -1.92	22.87 -0.49 -1.98	22.86 -0.62 -1.99	24.64 -0.70 -2.08	25.35 -0.67 -3.00	38.84 -0.82 -11.56	39.21 -0.47 -12.03	21.53 -0.78 -1.30	20.68 -0.50 -0.51	18.45 -0.47 -0.73
HUNTLEY___65 23559	20.16 -0.12 -0.41	18.76 -0.45 -0.35	18.25 -0.31 -0.21	17.30 -0.29 -0.28	17.44 -0.26 -0.23	17.96 -0.61 0.00	19.00 -0.97 -0.17	19.87 -0.85 -0.90	24.05 -0.46 -2.47	27.92 0.55 -4.23	28.26 0.74 -4.39	26.98 0.36 -3.85	25.23 0.11 -3.04	23.36 -0.26 -2.15	22.72 -0.27 -1.92	22.87 -0.49 -1.98	22.86 -0.62 -1.99	24.64 -0.70 -2.08	25.35 -0.67 -3.00	38.84 -0.82 -11.56	39.21 -0.47 -12.03	21.53 -0.78 -1.30	20.68 -0.50 -0.51	18.45 -0.47 -0.73

HUNTLEY___66 23560	20.16 -0.12 -0.41	18.76 -0.45 -0.35	18.25 -0.31 -0.21	17.30 -0.29 -0.28	17.44 -0.26 -0.23	17.96 -0.61 0.00	19.00 -0.97 -0.17	19.87 -0.85 -0.90	24.05 -0.46 -2.47	27.92 0.55 -4.23	28.26 0.74 -4.39	26.98 0.36 -3.85	25.23 0.11 -3.04	23.36 -0.26 -2.15	22.72 -0.27 -1.92	22.87 -0.49 -1.98	22.86 -0.62 -1.99	24.64 -0.70 -2.08	25.35 -0.67 -3.00	38.84 -0.82 -11.56	39.21 -0.47 -12.03	21.53 -0.78 -1.30	20.68 -0.50 -0.51	18.45 -0.47 -0.73
HUNTLEY___67 23561	19.57 -0.70 -0.39	18.21 -0.98 -0.33	17.71 -0.84 -0.20	16.79 -0.80 -0.27	16.92 -0.77 -0.22	17.47 -1.10 0.00	18.08 -1.52 0.19	18.08 -1.41 0.33	18.09 -1.15 2.80	18.07 -0.28 4.79	18.05 -0.12 4.97	17.95 -0.46 4.36	17.97 -0.66 3.45	18.06 -0.97 2.44	18.06 -0.99 2.02	18.06 -1.18 2.14	18.09 -1.29 2.11	21.26 -1.44 0.55	20.72 -1.40 0.89	20.08 -1.71 6.30	19.96 -1.41 6.27	20.83 -1.43 -1.25	20.06 -1.10 -0.49	17.93 -0.96 -0.70
HUNTLEY___68 23562	20.07 -0.22 -0.41	18.69 -0.53 -0.36	18.16 -0.40 -0.21	17.22 -0.38 -0.28	17.35 -0.35 -0.23	17.90 -0.67 0.00	18.82 -1.01 -0.04	19.37 -0.91 -0.46	22.03 -0.55 -0.54	24.45 0.39 -0.92	24.67 0.58 -0.96	23.83 0.23 -0.84	22.69 -0.04 -0.66	21.57 -0.37 -0.47	21.15 -0.40 -0.48	21.27 -0.58 -0.47	21.27 -0.71 -0.49	23.59 -0.79 -1.12	23.84 -0.76 -1.59	32.11 -0.93 -4.94	32.29 -0.61 -5.26	21.47 -0.86 -1.33	20.61 -0.58 -0.52	18.37 -0.56 -0.75
HYLAND___LFGE 323620	20.62 0.30 -0.45	19.24 0.00 -0.38	18.58 0.00 -0.23	17.62 0.00 -0.31	17.76 0.04 -0.25	18.53 -0.04 0.00	19.75 -0.08 -0.04	21.28 0.89 -0.57	24.25 1.56 -0.65	26.69 2.45 -1.11	26.81 2.52 -1.15	25.94 2.16 -1.01	24.64 1.77 -0.80	23.45 1.42 -0.56	22.94 1.29 -0.58	23.14 1.20 -0.57	23.24 1.16 -0.59	25.88 1.44 -1.18	26.13 1.47 -1.64	31.68 0.45 -3.13	31.70 0.64 -3.42	22.50 0.06 -1.43	21.25 0.02 -0.57	18.89 -0.11 -0.80
INDECK___CORINTH 23802	24.40 1.19 -3.33	22.83 1.11 -2.86	21.31 1.27 -1.69	20.93 1.33 -2.28	20.72 1.36 -1.89	19.81 1.24 0.00	21.00 1.19 -0.02	23.43 1.15 -2.46	23.51 1.48 0.00	24.43 1.29 0.00	24.36 1.23 0.00	24.00 1.23 0.00	23.33 1.26 0.00	22.60 1.14 0.00	22.73 1.10 -0.56	22.94 1.17 -0.39	23.21 1.20 -0.52	28.61 1.25 -4.10	29.85 1.38 -5.46	36.47 1.88 -6.49	37.65 1.80 -8.21	33.06 1.35 -10.71	26.22 1.34 -4.22	25.28 1.09 -6.00
INDECK___ILION 23567	20.38 0.56 0.05	19.32 0.51 0.04	18.82 0.50 0.03	17.75 0.47 0.04	17.91 0.47 0.03	19.07 0.50 0.00	20.31 0.51 0.00	20.31 0.54 0.04	22.70 0.66 0.00	23.88 0.74 0.00	23.90 0.76 0.00	23.50 0.73 0.00	22.78 0.71 0.00	22.13 0.67 0.00	21.72 0.65 0.01	22.01 0.64 0.01	22.12 0.64 0.01	23.89 0.70 0.06	23.59 0.67 0.09	28.81 0.82 0.10	28.29 0.77 0.13	21.38 0.55 0.17	21.11 0.52 0.07	18.52 0.42 0.09
INDECK___OLEAN 23982	21.23 0.87 -0.48	19.76 0.49 -0.41	19.17 0.57 -0.24	18.21 0.57 -0.33	18.35 0.61 -0.27	18.92 0.35 0.00	20.19 0.34 -0.06	20.58 0.18 -0.58	23.50 0.60 -0.87	26.17 1.55 -1.49	26.39 1.71 -1.54	25.49 1.37 -1.35	24.18 1.04 -1.07	22.91 0.69 -0.76	22.48 0.67 -0.74	22.63 0.51 -0.74	22.65 0.41 -0.76	25.01 0.44 -1.31	25.30 0.44 -1.85	34.35 0.51 -5.75	34.58 0.83 -6.11	22.87 0.34 -1.53	21.95 0.68 -0.60	19.52 0.47 -0.86
INDECK___OSWEGO 23783	19.61 -0.50 -0.23	18.51 -0.55 -0.20	17.94 -0.53 -0.12	16.97 -0.50 -0.16	17.11 -0.49 -0.13	18.05 -0.52 0.00	19.24 -0.55 0.00	19.39 -0.59 -0.17	21.51 -0.53 0.00	22.74 -0.39 0.00	22.76 -0.37 0.00	22.36 -0.41 0.00	21.59 -0.49 0.00	20.95 -0.52 0.00	20.60 -0.51 -0.04	20.87 -0.53 -0.03	20.99 -0.54 -0.04	22.91 -0.63 -0.28	22.78 -0.60 -0.37	27.87 -0.67 -0.44	27.62 -0.58 -0.56	21.17 -0.57 -0.73	20.39 -0.56 -0.29	18.13 -0.47 -0.41
INDECK___YERKES 23781	20.18 -0.10 -0.41	18.79 -0.42 -0.35	18.27 -0.29 -0.21	17.32 -0.28 -0.28	17.45 -0.24 -0.23	17.99 -0.58 0.00	19.02 -0.95 -0.17	19.90 -0.81 -0.90	24.09 -0.42 -2.47	27.94 0.58 -4.23	28.31 0.79 -4.39	27.02 0.41 -3.85	25.25 0.13 -3.04	23.40 -0.21 -2.15	22.74 -0.25 -1.92	22.91 -0.45 -1.98	22.88 -0.60 -1.99	24.66 -0.68 -2.08	25.37 -0.64 -3.00	38.87 -0.79 -11.56	39.23 -0.44 -12.03	21.55 -0.76 -1.30	20.70 -0.47 -0.51	18.47 -0.45 -0.73
INDIAN POINT_GT_1 24139	23.91 1.73 -2.31	22.45 1.60 -1.98	21.02 1.49 -1.17	20.23 1.33 -1.58	20.09 1.31 -1.31	20.02 1.45 0.00	21.37 1.56 -0.01	23.21 1.68 -1.71	24.26 2.22 0.00	25.50 2.36 0.00	25.50 2.36 0.00	25.09 2.32 0.00	24.33 2.25 0.00	23.70 2.23 0.00	23.72 2.26 -0.39	23.91 2.26 -0.27	24.13 2.28 -0.36	28.66 2.56 -2.84	29.26 2.46 -3.79	35.49 2.89 -4.50	36.30 2.96 -5.70	30.77 2.33 -7.43	25.88 2.29 -2.93	24.06 1.71 -4.16
INDIAN POINT_GT_2 23659	23.91 1.73 -2.31	22.45 1.60 -1.98	21.02 1.49 -1.17	20.23 1.33 -1.58	20.09 1.31 -1.31	20.02 1.45 0.00	21.37 1.56 -0.01	23.21 1.68 -1.71	24.26 2.22 0.00	25.50 2.36 0.00	25.50 2.36 0.00	25.09 2.32 0.00	24.33 2.25 0.00	23.70 2.23 0.00	23.72 2.26 -0.39	23.91 2.26 -0.27	24.13 2.28 -0.36	28.66 2.56 -2.84	29.26 2.46 -3.79	35.49 2.89 -4.50	36.30 2.96 -5.70	30.77 2.33 -7.43	25.88 2.29 -2.93	24.06 1.71 -4.16
INDIAN POINT_GT_3 24019	23.91 1.73 -2.31	22.45 1.60 -1.98	21.02 1.49 -1.17	20.23 1.33 -1.58	20.09 1.31 -1.31	20.02 1.45 0.00	21.37 1.56 -0.01	23.21 1.68 -1.71	24.26 2.22 0.00	25.50 2.36 0.00	25.50 2.36 0.00	25.09 2.32 0.00	24.33 2.25 0.00	23.70 2.23 0.00	23.72 2.26 -0.39	23.91 2.26 -0.27	24.13 2.28 -0.36	28.66 2.56 -2.84	29.26 2.46 -3.79	35.49 2.89 -4.50	36.30 2.96 -5.70	30.77 2.33 -7.43	25.88 2.29 -2.93	24.06 1.71 -4.16
INDIAN POINT___2 23530	23.83 1.67 -2.28	22.37 1.55 -1.96	20.95 1.43 -1.16	20.16 1.28 -1.56	20.02 1.26 -1.29	19.98 1.41 0.00	21.31 1.50 -0.01	23.13 1.63 -1.69	24.20 2.16 0.00	25.43 2.29 0.00	25.43 2.29 0.00	25.02 2.25 0.00	24.26 2.19 0.00	23.63 2.17 0.00	23.65 2.19 -0.38	23.84 2.20 -0.27	24.06 2.21 -0.36	28.53 2.46 -2.81	29.14 2.39 -3.74	35.32 2.78 -4.44	36.11 2.85 -5.62	30.59 2.25 -7.33	25.76 2.21 -2.89	23.95 1.66 -4.11
INDIAN POINT___3 23531	23.94 1.75 -2.31	22.47 1.62 -1.99	21.04 1.51 -1.18	20.25 1.35 -1.58	20.11 1.33 -1.31	20.06 1.49 0.00	21.39 1.58 -0.01	23.23 1.70 -1.71	24.29 2.25 0.00	25.52 2.38 0.00	25.52 2.38 0.00	25.11 2.35 0.00	24.35 2.27 0.00	23.72 2.25 0.00	23.74 2.28 -0.39	23.93 2.29 -0.27	24.15 2.30 -0.36	28.66 2.56 -2.85	29.29 2.49 -3.79	35.49 2.89 -4.50	36.30 2.96 -5.70	30.77 2.33 -7.43	25.88 2.29 -2.93	24.08 1.73 -4.16
IP CORINTH___1 23988	24.40 1.19 -3.33	22.83 1.11 -2.86	21.31 1.27 -1.69	20.93 1.33 -2.28	20.72 1.36 -1.89	19.81 1.24 0.00	21.00 1.19 -0.02	23.43 1.15 -2.46	23.51 1.48 0.00	24.43 1.29 0.00	24.36 1.23 0.00	24.00 1.23 0.00	23.33 1.26 0.00	22.60 1.14 0.00	22.73 1.10 -0.56	22.94 1.17 -0.39	23.21 1.20 -0.52	28.61 1.25 -4.10	29.85 1.38 -5.46	36.47 1.88 -6.49	37.65 1.80 -8.21	33.06 1.35 -10.71	26.22 1.34 -4.22	25.28 1.09 -6.00

IP__TICONDEROGA 23804	24.64 1.51 -3.25	23.09 1.43 -2.79	21.62 1.62 -1.65	21.19 1.65 -2.23	21.01 1.69 -1.84	20.26 1.69 0.00	21.51 1.70 -0.02	23.78 1.57 -2.40	24.11 2.07 0.00	25.08 1.94 0.00	24.89 1.76 0.00	24.63 1.87 0.00	24.00 1.92 0.00	23.16 1.70 0.00	23.28 1.66 -0.55	23.51 1.75 -0.38	23.80 1.81 -0.51	28.96 1.70 -4.00	30.37 2.03 -5.34	37.15 2.72 -6.33	38.12 2.46 -8.02	33.08 1.62 -10.46	26.45 1.67 -4.12	25.47 1.42 -5.85
ISLIP_RES_REC 323679	24.75 2.54 -2.33	23.33 2.47 -2.00	21.80 2.26 -1.19	20.94 2.03 -1.60	20.83 2.04 -1.32	20.91 2.34 0.00	22.48 2.67 -0.01	24.35 2.81 -1.72	25.57 3.53 -0.01	28.19 3.75 -1.31	27.79 3.70 -0.95	27.27 3.57 -0.93	25.65 3.22 -0.35	25.09 3.30 -0.32	25.10 3.31 -0.72	25.28 3.31 -0.59	25.69 3.48 -0.73	30.65 3.93 -3.46	30.84 3.77 -4.06	38.49 4.41 -5.98	46.47 4.53 -14.29	33.01 3.53 -8.48	27.43 3.53 -3.23	24.84 2.45 -4.19
JARVIS____ 23743	19.96 0.14 0.05	18.93 0.11 0.04	18.44 0.11 0.03	17.39 0.10 0.04	17.54 0.11 0.03	18.68 0.11 0.00	19.91 0.12 0.00	19.90 0.12 0.04	22.24 0.20 0.00	23.37 0.23 0.00	23.37 0.23 0.00	23.00 0.23 0.00	22.27 0.20 0.00	21.66 0.19 0.00	21.25 0.19 0.01	21.56 0.19 0.01	21.67 0.19 0.01	23.38 0.19 0.06	23.13 0.21 0.09	28.25 0.25 0.10	27.79 0.28 0.13	21.01 0.17 0.17	20.74 0.15 0.07	18.21 0.11 0.09
JENNISON____1 23625	21.73 0.99 -0.86	20.41 0.81 -0.74	19.58 0.79 -0.44	18.63 0.73 -0.59	18.70 0.75 -0.49	19.37 0.80 0.00	20.67 0.87 0.00	21.41 0.95 -0.64	23.40 1.37 0.00	24.78 1.64 0.00	24.85 1.71 0.00	24.36 1.59 0.00	23.49 1.41 0.00	22.75 1.29 0.00	22.46 1.24 -0.15	22.72 1.24 -0.10	22.85 1.22 -0.14	25.69 1.37 -1.06	25.80 1.38 -1.41	31.57 1.80 -1.67	31.72 1.96 -2.11	25.06 1.30 -2.75	22.92 1.18 -1.08	20.64 0.91 -1.54
JENNISON____2 23626	21.73 0.99 -0.86	20.41 0.81 -0.74	19.58 0.79 -0.44	18.63 0.73 -0.59	18.70 0.75 -0.49	19.37 0.80 0.00	20.67 0.87 0.00	21.41 0.95 -0.64	23.40 1.37 0.00	24.78 1.64 0.00	24.85 1.71 0.00	24.36 1.59 0.00	23.49 1.41 0.00	22.75 1.29 0.00	22.46 1.24 -0.15	22.72 1.24 -0.10	22.85 1.22 -0.14	25.69 1.37 -1.06	25.80 1.38 -1.41	31.57 1.80 -1.67	31.72 1.96 -2.11	25.06 1.30 -2.75	22.92 1.18 -1.08	20.64 0.91 -1.54
JERICHO_RISE_WT_PWR 323719	18.92 -0.95 0.00	18.01 -0.85 0.00	17.49 -0.86 0.00	16.52 -0.80 0.00	16.66 -0.80 0.00	17.73 -0.84 0.00	18.92 -0.87 0.00	18.92 -0.89 0.00	20.87 -1.17 0.00	21.72 -1.41 0.00	21.72 -1.41 0.00	21.42 -1.34 0.00	20.82 -1.26 0.00	20.26 -1.20 0.00	19.85 -1.22 0.00	20.20 -1.18 0.00	20.33 -1.16 0.00	22.12 -1.14 0.00	21.81 -1.20 0.00	26.55 -1.55 0.00	25.82 -1.83 0.00	19.68 -1.32 0.00	19.26 -1.41 0.00	17.08 -1.11 0.00
KCE_NY_1 323755	24.50 1.27 -3.35	22.90 1.17 -2.87	21.29 1.23 -1.70	20.87 1.26 -2.29	20.66 1.29 -1.90	19.76 1.19 0.00	21.04 1.23 -0.02	23.50 1.21 -2.47	23.56 1.52 0.00	24.57 1.43 0.00	24.50 1.36 0.00	24.11 1.34 0.00	23.44 1.37 0.00	22.75 1.29 0.00	22.88 1.24 -0.56	23.07 1.30 -0.39	23.32 1.31 -0.52	28.77 1.40 -4.12	30.00 1.49 -5.49	36.61 2.00 -6.52	37.86 1.96 -8.25	33.15 1.39 -10.76	26.24 1.34 -4.24	25.31 1.09 -6.03
KEDC_PORT_JEFF_GT2 24210	24.65 2.44 -2.33	23.24 2.38 -2.00	21.72 2.18 -1.19	20.85 1.94 -1.60	20.76 1.97 -1.32	20.83 2.26 0.00	22.38 2.57 -0.01	24.25 2.71 -1.72	25.46 3.42 -0.01	28.04 3.61 -1.29	27.62 3.56 -0.93	27.11 3.44 -0.90	25.51 3.11 -0.32	24.94 3.18 -0.29	24.94 3.18 -0.69	25.14 3.21 -0.56	25.53 3.35 -0.69	30.49 3.79 -3.44	30.66 3.61 -4.04	38.21 4.13 -5.98	46.16 4.23 -14.29	32.82 3.36 -8.46	27.26 3.39 -3.21	24.75 2.36 -4.19
KEDC_PORT_JEFF_GT3 24211	24.65 2.44 -2.33	23.24 2.38 -2.00	21.72 2.18 -1.19	20.85 1.94 -1.60	20.76 1.97 -1.32	20.83 2.26 0.00	22.38 2.57 -0.01	24.25 2.71 -1.72	25.46 3.42 -0.01	28.04 3.61 -1.29	27.62 3.56 -0.93	27.11 3.44 -0.90	25.51 3.11 -0.32	24.94 3.18 -0.29	24.94 3.18 -0.69	25.14 3.21 -0.56	25.53 3.35 -0.69	30.49 3.79 -3.44	30.66 3.61 -4.04	38.21 4.13 -5.98	46.16 4.23 -14.29	32.82 3.36 -8.46	27.26 3.39 -3.21	24.75 2.36 -4.19
KEDC_GLWD_GT4 24219	24.38 2.17 -2.34	22.88 2.02 -2.00	21.39 1.85 -1.19	20.58 1.66 -1.60	20.47 1.68 -1.32	20.45 1.87 0.00	21.89 2.08 -0.01	23.76 2.22 -1.73	24.89 2.84 -0.01	28.10 2.99 -1.98	28.01 3.01 -1.87	27.63 2.96 -1.90	26.47 2.87 -1.53	25.71 2.83 -1.41	25.72 2.84 -1.80	25.88 2.87 -1.64	26.32 2.90 -1.94	30.71 3.21 -4.24	30.92 3.10 -4.81	37.80 3.63 -6.08	45.53 3.59 -14.30	33.33 2.90 -9.42	27.72 2.87 -4.18	24.49 2.09 -4.20
KEDC_GLWD_GT5 24220	24.38 2.17 -2.34	22.88 2.02 -2.00	21.39 1.85 -1.19	20.58 1.66 -1.60	20.47 1.68 -1.32	20.45 1.87 0.00	21.89 2.08 -0.01	23.76 2.22 -1.73	24.89 2.84 -0.01	28.10 2.99 -1.98	28.01 3.01 -1.87	27.63 2.96 -1.90	26.47 2.87 -1.53	25.71 2.83 -1.41	25.72 2.84 -1.80	25.88 2.87 -1.64	26.32 2.90 -1.94	30.71 3.21 -4.24	30.92 3.10 -4.81	37.80 3.63 -6.08	45.53 3.59 -14.30	33.33 2.90 -9.42	27.72 2.87 -4.18	24.49 2.09 -4.20
KENSICO____ 23655	24.03 1.83 -2.33	22.56 1.70 -2.00	21.12 1.58 -1.18	20.31 1.40 -1.59	20.19 1.40 -1.32	20.11 1.54 0.00	21.47 1.66 -0.01	23.32 1.78 -1.72	24.40 2.36 0.00	25.61 2.48 0.00	25.63 2.50 0.00	25.20 2.44 0.00	24.46 2.38 0.00	23.83 2.36 0.00	23.84 2.38 -0.39	24.04 2.39 -0.27	24.26 2.41 -0.36	28.82 2.70 -2.87	29.43 2.60 -3.82	35.67 3.04 -4.53	36.50 3.12 -5.74	30.95 2.46 -7.48	26.03 2.42 -2.95	24.18 1.80 -4.19
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	23.69 1.59 -2.22	22.22 1.45 -1.91	20.84 1.36 -1.13	20.03 1.19 -1.52	19.91 1.19 -1.26	19.92 1.35 0.00	21.21 1.41 -0.01	23.04 1.59 -1.64	24.13 2.09 0.00	25.31 2.17 0.00	25.31 2.17 0.00	24.95 2.19 0.00	24.17 2.10 0.00	23.55 2.08 0.00	23.49 2.04 -0.37	23.71 2.07 -0.26	23.90 2.06 -0.35	28.27 2.28 -2.73	28.81 2.16 -3.64	34.98 2.56 -4.32	35.77 2.65 -5.47	30.16 2.02 -7.14	25.54 2.07 -2.81	23.75 1.56 -4.00
KIAC_JFK_GT1 23816	24.18 1.97 -2.33	22.67 1.81 -2.00	21.19 1.65 -1.19	20.38 1.47 -1.60	20.24 1.45 -1.32	20.18 1.61 0.00	21.57 1.76 -0.01	23.46 1.92 -1.72	24.61 2.58 0.00	25.86 2.73 0.00	25.75 2.61 0.00	25.32 2.55 0.00	24.59 2.52 0.00	23.95 2.49 0.00	23.97 2.51 -0.39	24.19 2.54 -0.27	24.43 2.58 -0.37	28.99 2.86 -2.87	29.62 2.78 -3.83	35.84 3.20 -4.54	36.71 3.32 -5.75	31.13 2.63 -7.50	26.28 2.67 -2.95	24.35 1.97 -4.20
KIAC_JFK_GT2 23817	24.18 1.97 -2.33	22.67 1.81 -2.00	21.19 1.65 -1.19	20.38 1.47 -1.60	20.24 1.45 -1.32	20.18 1.61 0.00	21.57 1.76 -0.01	23.46 1.92 -1.72	24.61 2.58 0.00	25.86 2.73 0.00	25.75 2.61 0.00	25.32 2.55 0.00	24.59 2.52 0.00	23.95 2.49 0.00	23.97 2.51 -0.39	24.19 2.54 -0.27	24.43 2.58 -0.37	28.99 2.86 -2.87	29.62 2.78 -3.83	35.84 3.20 -4.54	36.71 3.32 -5.75	31.13 2.63 -7.50	26.28 2.67 -2.95	24.35 1.97 -4.20

KINTIGH____ 23543	19.57 -0.66 -0.35	18.28 -0.89 -0.30	17.76 -0.77 -0.18	16.83 -0.73 -0.24	16.95 -0.72 -0.20	17.64 -0.93 0.00	18.49 -1.21 0.10	18.63 -1.13 0.06	19.68 -0.90 1.46	20.39 -0.25 2.49	20.41 -0.14 2.58	20.09 -0.41 2.26	19.71 -0.57 1.79	19.41 -0.79 1.27	19.23 -0.82 1.02	19.34 -0.94 1.09	19.38 -1.03 1.07	21.94 -1.21 0.10	21.59 -1.20 0.22	23.71 -1.43 2.96	23.59 -1.19 2.86	20.92 -1.22 -1.14	20.14 -0.97 -0.45	17.95 -0.87 -0.64
LEDERLE____ 23769	23.97 1.85 -2.24	22.50 1.72 -1.93	21.09 1.60 -1.14	20.27 1.42 -1.54	20.15 1.41 -1.27	20.15 1.58 0.00	21.49 1.68 -0.01	23.30 1.82 -1.66	24.42 2.38 0.00	25.63 2.50 0.00	25.66 2.52 0.00	25.25 2.48 0.00	24.48 2.41 0.00	23.87 2.40 0.00	23.83 2.38 -0.38	24.05 2.41 -0.26	24.27 2.43 -0.35	28.69 2.67 -2.76	29.27 2.58 -3.68	35.50 3.04 -4.37	36.30 3.12 -5.53	30.66 2.44 -7.21	25.90 2.40 -2.84	24.05 1.82 -4.04
LINDEN COGEN____ 23786	24.12 1.91 -2.33	22.62 1.75 -2.00	21.16 1.62 -1.19	20.37 1.45 -1.60	20.22 1.43 -1.32	20.18 1.61 0.00	21.55 1.74 -0.01	23.40 1.86 -1.72	24.55 2.51 0.00	25.75 2.61 0.00	25.77 2.64 0.00	25.34 2.57 0.00	24.59 2.52 0.00	23.95 2.49 0.00	24.03 2.57 -0.39	24.23 2.59 -0.27	24.47 2.62 -0.37	28.99 2.86 -2.87	29.62 2.78 -3.83	35.81 3.17 -4.54	36.65 3.26 -5.75	31.13 2.63 -7.50	26.20 2.58 -2.95	24.34 1.95 -4.20
LIPA_MISC_IPP 23656	24.61 2.40 -2.33	23.22 2.36 -2.00	21.72 2.18 -1.19	20.85 1.94 -1.60	20.76 1.97 -1.32	20.83 2.26 0.00	22.38 2.57 -0.01	24.25 2.71 -1.72	25.46 3.42 -0.01	28.03 3.61 -1.29	27.61 3.56 -0.92	27.03 3.37 -0.89	25.34 2.96 -0.31	24.86 3.11 -0.28	24.86 3.12 -0.67	25.04 3.12 -0.55	25.46 3.29 -0.68	30.40 3.72 -3.43	30.58 3.54 -4.03	38.21 4.13 -5.98	46.16 4.23 -14.29	32.75 3.30 -8.44	27.19 3.33 -3.20	24.71 2.33 -4.19
LISF____SOLAR 323691	24.65 2.44 -2.33	23.26 2.40 -2.00	21.76 2.22 -1.19	20.89 1.97 -1.60	20.80 2.01 -1.32	20.87 2.30 0.00	22.44 2.63 -0.01	24.29 2.75 -1.72	25.51 3.46 -0.01	28.10 3.68 -1.29	27.69 3.63 -0.92	27.07 3.41 -0.89	25.39 3.00 -0.31	24.89 3.13 -0.29	24.89 3.14 -0.68	25.07 3.14 -0.55	25.50 3.33 -0.68	30.45 3.77 -3.43	30.63 3.59 -4.04	38.26 4.19 -5.98	46.24 4.31 -14.29	32.81 3.36 -8.45	27.25 3.39 -3.20	24.75 2.36 -4.19
LITTLE FALLS____HYD 24013	20.98 1.15 0.05	19.87 1.06 0.04	19.36 1.03 0.03	18.25 0.97 0.04	18.43 1.00 0.03	19.61 1.04 0.00	20.88 1.09 0.00	20.89 1.11 0.04	23.36 1.32 0.00	24.59 1.46 0.00	24.62 1.48 0.00	24.20 1.44 0.00	23.44 1.37 0.00	22.77 1.31 0.00	22.33 1.26 0.01	22.65 1.28 0.01	22.75 1.27 0.01	24.56 1.37 0.06	24.26 1.33 0.09	29.57 1.57 0.10	29.01 1.49 0.13	21.89 1.05 0.17	21.61 1.01 0.07	18.94 0.84 0.09
LI_NEWBRDGE____DRP 323616	24.31 2.11 -2.32	22.88 2.02 -2.00	21.39 1.85 -1.19	20.56 1.65 -1.59	20.45 1.66 -1.32	20.46 1.90 0.00	21.94 2.14 -0.01	23.84 2.30 -1.72	24.98 2.93 -0.01	27.31 3.03 -1.15	26.86 3.01 -0.72	26.43 2.98 -0.68	24.98 2.85 -0.06	24.35 2.83 -0.05	24.34 2.82 -0.44	24.56 2.87 -0.32	24.81 2.90 -0.42	29.73 3.21 -3.26	29.99 3.10 -3.87	37.59 3.54 -5.95	45.55 3.62 -14.29	32.10 2.86 -8.24	26.59 2.93 -3.00	24.44 2.06 -4.19
LONG_LAKE_PHOENIX 24014	19.73 -0.38 -0.23	18.61 -0.45 -0.20	18.03 -0.44 -0.12	17.06 -0.42 -0.16	17.20 -0.40 -0.13	18.14 -0.43 0.00	19.34 -0.45 0.00	19.51 -0.48 -0.17	21.64 -0.40 0.00	22.88 -0.25 0.00	22.90 -0.23 0.00	22.50 -0.27 0.00	21.72 -0.35 0.00	21.08 -0.39 0.00	20.73 -0.38 -0.04	21.00 -0.41 -0.03	21.14 -0.39 -0.04	23.05 -0.49 -0.29	22.95 -0.44 -0.38	28.05 -0.50 -0.45	27.80 -0.41 -0.57	21.31 -0.44 -0.75	20.50 -0.45 -0.29	18.23 -0.38 -0.42
LOVETT____3 23632	23.90 1.77 -2.25	22.42 1.62 -1.93	21.00 1.51 -1.14	20.21 1.35 -1.54	20.09 1.35 -1.28	20.07 1.50 0.00	21.39 1.58 -0.01	23.20 1.72 -1.66	24.31 2.27 0.00	25.52 2.38 0.00	25.54 2.41 0.00	25.14 2.37 0.00	24.37 2.30 0.00	23.74 2.27 0.00	23.73 2.28 -0.38	23.95 2.31 -0.26	24.16 2.32 -0.35	28.59 2.56 -2.77	29.19 2.49 -3.69	35.38 2.89 -4.38	36.15 2.96 -5.55	30.57 2.33 -7.24	25.81 2.29 -2.85	23.97 1.73 -4.05
LOVETT____4 23642	23.90 1.77 -2.25	22.42 1.62 -1.93	21.00 1.51 -1.14	20.21 1.35 -1.54	20.09 1.35 -1.28	20.07 1.50 0.00	21.39 1.58 -0.01	23.20 1.72 -1.66	24.31 2.27 0.00	25.52 2.38 0.00	25.54 2.41 0.00	25.14 2.37 0.00	24.37 2.30 0.00	23.74 2.27 0.00	23.73 2.28 -0.38	23.95 2.31 -0.26	24.16 2.32 -0.35	28.59 2.56 -2.77	29.19 2.49 -3.69	35.38 2.89 -4.38	36.15 2.96 -5.55	30.57 2.33 -7.24	25.81 2.29 -2.85	23.97 1.73 -4.05
LOVETT____5 23593	23.90 1.77 -2.25	22.42 1.62 -1.93	21.00 1.51 -1.14	20.21 1.35 -1.54	20.09 1.35 -1.28	20.07 1.50 0.00	21.39 1.58 -0.01	23.20 1.72 -1.66	24.31 2.27 0.00	25.52 2.38 0.00	25.54 2.41 0.00	25.14 2.37 0.00	24.37 2.30 0.00	23.74 2.27 0.00	23.73 2.28 -0.38	23.95 2.31 -0.26	24.16 2.32 -0.35	28.59 2.56 -2.77	29.19 2.49 -3.69	35.38 2.89 -4.38	36.15 2.96 -5.55	30.57 2.33 -7.24	25.81 2.29 -2.85	23.97 1.73 -4.05
LOWER RAQUET____HYD 24057	18.23 -1.65 0.00	17.33 -1.53 0.00	16.83 -1.52 0.00	15.97 -1.35 0.00	16.04 -1.43 0.00	17.08 -1.49 0.00	18.21 -1.58 0.00	18.23 -1.59 0.00	20.12 -1.92 0.00	20.80 -2.34 0.00	20.80 -2.34 0.00	20.51 -2.25 0.00	20.02 -2.05 0.00	19.49 -1.97 0.00	19.05 -2.02 0.00	19.39 -1.99 0.00	19.51 -1.98 0.00	21.14 -2.12 0.00	20.89 -2.12 0.00	25.57 -2.53 0.00	24.99 -2.65 0.00	19.18 -1.83 0.00	18.74 -1.92 0.00	16.59 -1.60 0.00
LOWER____HUDSON 24059	24.10 0.95 -3.27	22.56 0.89 -2.81	20.94 0.92 -1.66	20.49 0.93 -2.24	20.28 0.96 -1.86	19.50 0.93 0.00	20.78 0.97 -0.02	23.17 0.93 -2.42	23.18 1.15 0.00	24.20 1.06 0.00	24.15 1.02 0.00	23.82 1.05 0.00	23.13 1.06 0.00	22.47 1.01 0.00	22.63 1.01 -0.55	22.78 1.03 -0.38	23.03 1.03 -0.51	28.33 1.05 -4.03	29.55 1.17 -5.37	36.01 1.54 -6.37	37.17 1.46 -8.07	32.54 1.01 -10.52	25.80 0.99 -4.14	24.90 0.82 -5.89
LWR____OSWEGATCHIE_HYD 23850	18.63 -1.25 0.00	17.65 -1.21 0.00	17.16 -1.19 0.00	16.24 -1.07 0.00	16.35 -1.12 0.00	17.42 -1.15 0.00	18.57 -1.23 0.00	18.61 -1.21 0.00	20.69 -1.35 0.00	21.59 -1.55 0.00	21.61 -1.53 0.00	21.29 -1.48 0.00	20.69 -1.39 0.00	20.09 -1.37 0.00	19.64 -1.43 0.00	19.96 -1.41 0.00	20.07 -1.42 0.00	21.75 -1.51 0.00	21.54 -1.47 0.00	26.38 -1.71 0.00	25.90 -1.74 0.00	19.75 -1.26 0.00	19.30 -1.36 0.00	17.01 -1.18 0.00
LYONS_FALL_HYD 23570	19.74 -0.14 0.00	18.65 -0.21 0.00	18.15 -0.20 0.00	17.14 -0.17 0.00	17.29 -0.17 0.00	18.40 -0.17 0.00	19.62 -0.18 0.00	19.68 -0.14 0.00	22.04 0.00 0.00	23.16 0.02 0.00	23.18 0.05 0.00	22.81 0.05 0.00	22.08 0.00 0.00	21.42 -0.04 0.00	20.99 -0.08 0.00	21.29 -0.09 0.00	21.42 -0.06 0.00	23.19 -0.07 0.00	22.99 -0.02 0.00	28.15 0.06 0.00	27.78 0.14 0.00	21.01 0.00 0.00	20.56 -0.10 0.00	18.05 -0.15 0.00

MADISON___COUNTY_LFGE 323628	20.35 0.36 -0.12	19.21 0.24 -0.10	18.65 0.24 -0.06	17.62 0.22 -0.08	17.78 0.24 -0.07	18.83 0.26 0.00	20.07 0.28 0.00	20.22 0.32 -0.09	22.55 0.51 0.00	23.78 0.65 0.00	23.83 0.69 0.00	23.43 0.66 0.00	22.63 0.55 0.00	21.98 0.51 0.00	21.58 0.49 -0.02	21.86 0.47 -0.01	21.98 0.47 -0.02	23.91 0.51 -0.15	23.75 0.55 -0.19	29.06 0.73 -0.23	28.76 0.83 -0.29	21.89 0.50 -0.38	21.25 0.43 -0.15	18.73 0.33 -0.21
MAPLE RIDGE_WT_1 323574	19.43 -0.32 0.13	18.47 -0.28 0.11	18.03 -0.26 0.06	17.00 -0.23 0.09	17.17 -0.23 0.07	18.35 -0.22 0.00	19.56 -0.24 0.00	19.48 -0.24 0.09	21.77 -0.26 0.00	22.86 -0.28 0.00	22.86 -0.28 0.00	22.50 -0.27 0.00	21.83 -0.24 0.00	21.21 -0.26 0.00	20.80 -0.25 0.02	21.11 -0.26 0.01	21.21 -0.26 0.02	22.84 -0.26 0.16	22.53 -0.28 0.21	27.48 -0.37 0.25	26.89 -0.44 0.31	20.20 -0.40 0.41	20.01 -0.50 0.16	17.47 -0.49 0.23
MAPLE RIDGE_WT_2 323611	19.43 -0.32 0.13	18.47 -0.28 0.11	18.03 -0.26 0.06	17.00 -0.23 0.09	17.17 -0.23 0.07	18.35 -0.22 0.00	19.56 -0.24 0.00	19.48 -0.24 0.09	21.77 -0.26 0.00	22.86 -0.28 0.00	22.86 -0.28 0.00	22.50 -0.27 0.00	21.83 -0.24 0.00	21.21 -0.26 0.00	20.80 -0.25 0.02	21.11 -0.26 0.01	21.21 -0.26 0.02	22.84 -0.26 0.16	22.53 -0.28 0.21	27.48 -0.37 0.25	26.89 -0.44 0.31	20.20 -0.40 0.41	20.01 -0.50 0.16	17.47 -0.49 0.23
MARBLE RIVER_WT_PWR 323696	18.98 -0.89 0.00	18.07 -0.79 0.00	17.53 -0.83 0.00	16.57 -0.74 0.00	16.72 -0.75 0.00	17.77 -0.80 0.00	18.96 -0.83 0.00	18.98 -0.83 0.00	20.94 -1.10 0.00	21.82 -1.32 0.00	21.82 -1.32 0.00	21.52 -1.25 0.00	20.90 -1.17 0.00	20.35 -1.12 0.00	19.93 -1.14 0.00	20.29 -1.09 0.00	20.39 -1.10 0.00	22.19 -1.07 0.00	21.88 -1.13 0.00	26.64 -1.46 0.00	25.90 -1.74 0.00	19.72 -1.28 0.00	19.30 -1.36 0.00	17.10 -1.09 0.00
MARSH HILL_WT_PWR 323713	21.06 0.65 -0.53	19.65 0.34 -0.45	19.01 0.39 -0.27	18.06 0.38 -0.36	18.17 0.40 -0.30	18.81 0.24 0.00	20.05 0.22 -0.04	20.67 0.30 -0.56	23.40 0.77 -0.59	25.67 1.53 -1.01	25.82 1.64 -1.05	25.03 1.34 -0.92	23.82 1.02 -0.72	22.71 0.73 -0.51	22.30 0.69 -0.54	22.48 0.58 -0.53	22.55 0.51 -0.55	24.98 0.58 -1.15	25.23 0.62 -1.60	32.79 0.73 -3.96	32.91 0.97 -4.30	23.05 0.36 -1.69	21.60 0.27 -0.67	19.28 0.14 -0.95
MG INDUSTRY___DRP 24185	23.85 0.91 -3.06	22.34 0.85 -2.63	20.74 0.83 -1.56	20.21 0.80 -2.10	20.03 0.82 -1.74	19.41 0.84 0.00	20.70 0.89 -0.02	22.99 0.91 -2.26	23.03 0.99 0.00	24.13 0.99 0.00	24.11 0.97 0.00	23.75 0.98 0.00	23.05 0.97 0.00	22.47 1.01 0.00	22.60 1.01 -0.51	22.72 0.98 -0.36	22.94 0.97 -0.48	28.05 1.02 -3.77	29.09 1.06 -5.03	35.38 1.32 -5.97	36.49 1.30 -7.55	31.80 0.95 -9.85	25.49 0.95 -3.88	24.49 0.78 -5.52
MID___OSWEGATCHIE_HYD 23849	18.63 -1.25 0.00	17.65 -1.21 0.00	17.16 -1.19 0.00	16.24 -1.07 0.00	16.35 -1.12 0.00	17.42 -1.15 0.00	18.57 -1.23 0.00	18.61 -1.21 0.00	20.69 -1.35 0.00	21.59 -1.55 0.00	21.61 -1.53 0.00	21.29 -1.48 0.00	20.69 -1.39 0.00	20.09 -1.37 0.00	19.64 -1.43 0.00	19.96 -1.41 0.00	20.07 -1.42 0.00	21.75 -1.51 0.00	21.54 -1.47 0.00	26.38 -1.71 0.00	25.90 -1.74 0.00	19.75 -1.26 0.00	19.30 -1.36 0.00	17.01 -1.18 0.00
MID___RAQUETTE_HYD 23851	18.23 -1.65 0.00	17.33 -1.53 0.00	16.83 -1.52 0.00	15.97 -1.35 0.00	16.04 -1.43 0.00	17.08 -1.49 0.00	18.21 -1.58 0.00	18.23 -1.59 0.00	20.12 -1.92 0.00	20.80 -2.34 0.00	20.80 -2.34 0.00	20.51 -2.25 0.00	20.02 -2.05 0.00	19.49 -1.97 0.00	19.05 -2.02 0.00	19.39 -1.99 0.00	19.51 -1.98 0.00	21.14 -2.12 0.00	20.89 -2.12 0.00	25.57 -2.53 0.00	24.99 -2.65 0.00	19.18 -1.83 0.00	18.74 -1.92 0.00	16.59 -1.60 0.00
MILLIKEN___1 23584	20.79 0.40 -0.51	19.55 0.24 -0.44	18.85 0.24 -0.26	17.89 0.22 -0.35	18.00 0.24 -0.29	18.81 0.24 0.00	20.09 0.30 0.00	20.52 0.32 -0.39	22.59 0.55 0.00	23.94 0.81 0.00	23.97 0.83 0.00	23.52 0.75 0.00	22.67 0.60 0.00	21.98 0.51 0.00	21.66 0.50 -0.09	21.93 0.49 -0.06	22.06 0.49 -0.08	24.40 0.51 -0.64	24.41 0.55 -0.85	29.86 0.76 -1.00	29.80 0.88 -1.27	23.14 0.48 -1.66	21.75 0.43 -0.65	19.45 0.33 -0.93
MILLIKEN___2 23585	20.79 0.40 -0.51	19.55 0.24 -0.44	18.85 0.24 -0.26	17.89 0.22 -0.35	18.00 0.24 -0.29	18.81 0.24 0.00	20.09 0.30 0.00	20.52 0.32 -0.39	22.59 0.55 0.00	23.94 0.81 0.00	23.97 0.83 0.00	23.52 0.75 0.00	22.67 0.60 0.00	21.98 0.51 0.00	21.66 0.50 -0.09	21.93 0.49 -0.06	22.06 0.49 -0.08	24.40 0.51 -0.64	24.41 0.55 -0.85	29.86 0.76 -1.00	29.80 0.88 -1.27	23.14 0.48 -1.66	21.75 0.43 -0.65	19.45 0.33 -0.93
MILLIKEN___DIESEL 23629	20.79 0.40 -0.51	19.55 0.24 -0.44	18.85 0.24 -0.26	17.89 0.22 -0.35	18.00 0.24 -0.29	18.81 0.24 0.00	20.09 0.30 0.00	20.52 0.32 -0.39	22.59 0.55 0.00	23.94 0.81 0.00	23.97 0.83 0.00	23.52 0.75 0.00	22.67 0.60 0.00	21.98 0.51 0.00	21.66 0.50 -0.09	21.93 0.49 -0.06	22.06 0.49 -0.08	24.40 0.51 -0.64	24.41 0.55 -0.85	29.86 0.76 -1.00	29.80 0.88 -1.27	23.14 0.48 -1.66	21.75 0.43 -0.65	19.45 0.33 -0.93
MILLSEAT___LFGE 323607	19.92 -0.34 -0.38	18.52 -0.66 -0.32	18.00 -0.55 -0.19	17.06 -0.52 -0.26	17.17 -0.51 -0.21	17.79 -0.78 0.00	18.84 -1.13 -0.17	19.70 -0.99 -0.88	23.89 -0.64 -2.49	27.62 0.23 -4.25	27.95 0.39 -4.42	26.68 0.05 -3.87	24.94 -0.20 -3.06	23.14 -0.49 -2.16	22.45 -0.55 -1.93	22.64 -0.73 -1.99	22.65 -0.84 -2.00	24.30 -0.91 -1.96	24.94 -0.90 -2.83	38.03 -1.04 -10.97	38.29 -0.77 -11.42	21.21 -1.01 -1.21	20.40 -0.74 -0.48	18.16 -0.71 -0.68
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	23.96 1.77 -2.32	22.49 1.64 -1.99	21.06 1.52 -1.18	20.27 1.37 -1.59	20.13 1.35 -1.32	20.07 1.50 0.00	21.41 1.60 -0.01	23.25 1.72 -1.72	24.33 2.29 0.00	25.54 2.41 0.00	25.54 2.41 0.00	25.14 2.37 0.00	24.39 2.32 0.00	23.76 2.30 0.00	23.76 2.30 -0.39	23.98 2.33 -0.27	24.19 2.34 -0.36	28.72 2.60 -2.86	29.35 2.53 -3.81	35.57 2.95 -4.52	36.37 3.01 -5.72	30.84 2.37 -7.46	25.94 2.33 -2.94	24.11 1.75 -4.18
MODEL_CITY_ENERGY 24167	19.57 -0.70 -0.39	18.22 -0.98 -0.34	17.71 -0.84 -0.20	16.79 -0.80 -0.27	16.92 -0.77 -0.22	17.44 -1.13 0.00	18.48 -1.58 -0.27	19.58 -1.45 -1.21	24.72 -1.17 -3.85	29.48 -0.23 -6.58	29.90 -0.07 -6.84	28.32 -0.43 -5.99	26.17 -0.64 -4.73	23.85 -0.97 -3.35	23.03 -0.99 -2.95	23.26 -1.18 -3.06	23.24 -1.31 -3.06	24.59 -1.44 -2.78	25.62 -1.43 -4.04	42.83 -1.71 -16.44	43.26 -1.41 -17.03	20.82 -1.45 -1.27	20.07 -1.10 -0.50	17.90 -1.00 -0.71
MODERN_LFGE___ 323580	19.57 -0.70 -0.39	18.22 -0.98 -0.34	17.71 -0.84 -0.20	16.79 -0.80 -0.27	16.92 -0.77 -0.22	17.44 -1.13 0.00	18.48 -1.58 -0.27	19.58 -1.45 -1.21	24.72 -1.17 -3.85	29.48 -0.23 -6.58	29.90 -0.07 -6.84	28.32 -0.43 -5.99	26.17 -0.64 -4.73	23.85 -0.97 -3.35	23.03 -0.99 -2.95	23.26 -1.18 -3.06	23.24 -1.31 -3.06	24.59 -1.44 -2.78	25.62 -1.43 -4.04	42.83 -1.71 -16.44	43.26 -1.41 -17.03	20.82 -1.45 -1.27	20.07 -1.10 -0.50	17.90 -1.00 -0.71

MOHAWK_PAPER___DRP 24187	24.04 0.99 -3.17	22.51 0.92 -2.72	20.88 0.92 -1.61	20.39 0.90 -2.17	20.21 0.94 -1.80	19.50 0.93 0.00	20.80 0.99 -0.02	23.15 0.99 -2.34	23.05 1.01 0.00	24.11 0.97 0.00	24.08 0.95 0.00	23.72 0.96 0.00	23.05 0.97 0.00	22.50 1.03 0.00	22.64 1.03 -0.53	22.73 0.98 -0.37	22.95 0.97 -0.50	28.16 1.00 -3.90	29.29 1.08 -5.20	35.65 1.38 -6.17	36.81 1.35 -7.81	32.14 0.95 -10.19	25.61 0.93 -4.01	24.70 0.80 -5.71
MONGAUP___HYD 23641	23.73 1.71 -2.14	22.24 1.55 -1.84	20.91 1.47 -1.09	20.10 1.32 -1.46	19.99 1.31 -1.21	20.09 1.52 0.00	21.33 1.52 -0.01	23.14 1.74 -1.58	24.31 2.27 0.00	25.43 2.29 0.00	25.40 2.27 0.00	25.09 2.32 0.00	24.30 2.23 0.00	23.70 2.23 0.00	23.56 2.13 -0.36	23.81 2.18 -0.25	23.95 2.13 -0.34	28.19 2.30 -2.63	28.64 2.12 -3.51	34.12 1.85 -4.17	34.88 1.96 -5.28	29.67 1.78 -6.88	25.46 2.09 -2.71	23.72 1.67 -3.85
MONTAUK___DIESEL 23721	25.62 3.42 -2.33	24.18 3.32 -2.00	22.57 3.03 -1.19	21.65 2.74 -1.60	21.57 2.78 -1.32	21.73 3.16 0.00	23.43 3.62 -0.01	25.36 3.83 -1.72	26.76 4.72 -0.01	29.56 5.14 -1.29	29.14 5.09 -0.92	28.46 4.80 -0.89	26.60 4.22 -0.31	26.06 4.32 -0.28	26.01 4.26 -0.68	26.22 4.30 -0.55	26.70 4.53 -0.68	31.87 5.18 -3.43	31.99 4.95 -4.03	40.12 6.04 -5.98	48.15 6.22 -14.29	34.07 4.62 -8.45	28.39 4.53 -3.20	25.61 3.22 -4.19
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	24.18 1.97 -2.33	22.69 1.83 -2.00	21.23 1.69 -1.19	20.42 1.51 -1.60	20.29 1.50 -1.32	20.22 1.65 0.00	21.59 1.78 -0.01	23.46 1.92 -1.72	24.55 2.51 0.00	25.79 2.66 0.00	25.82 2.68 0.00	25.38 2.62 0.00	24.63 2.56 0.00	24.00 2.53 0.00	24.01 2.55 -0.39	24.21 2.56 -0.27	24.45 2.60 -0.37	29.01 2.88 -2.87	29.64 2.81 -3.83	35.87 3.23 -4.54	36.71 3.32 -5.75	31.15 2.65 -7.50	26.22 2.60 -2.95	24.34 1.95 -4.20
MUNSVILLE_WIND_PWR 323609	22.00 1.35 -0.77	20.63 1.11 -0.66	19.83 1.08 -0.39	18.86 1.02 -0.52	18.95 1.05 -0.43	19.70 1.13 0.00	21.03 1.23 0.00	21.72 1.33 -0.57	23.91 1.87 0.00	25.36 2.22 0.00	25.45 2.31 0.00	24.93 2.16 0.00	24.00 1.92 0.00	23.20 1.74 0.00	22.87 1.66 -0.13	23.11 1.65 -0.09	23.29 1.68 -0.12	26.07 1.86 -0.95	26.18 1.91 -1.26	32.12 2.53 -1.49	32.27 2.74 -1.89	25.28 1.81 -2.47	23.23 1.59 -0.97	20.83 1.25 -1.38
N SALMON___HYD 24042	18.86 -1.01 0.00	17.92 -0.94 0.00	17.36 -0.99 0.00	16.43 -0.88 0.00	16.58 -0.89 0.00	17.64 -0.93 0.00	18.80 -0.99 0.00	18.83 -0.99 0.00	20.76 -1.28 0.00	21.56 -1.57 0.00	21.54 -1.60 0.00	21.24 -1.53 0.00	20.66 -1.41 0.00	20.11 -1.35 0.00	19.68 -1.39 0.00	20.05 -1.33 0.00	20.18 -1.31 0.00	22.00 -1.26 0.00	21.72 -1.29 0.00	26.47 -1.63 0.00	25.71 -1.94 0.00	19.62 -1.39 0.00	19.18 -1.49 0.00	16.99 -1.20 0.00
N.E._GEN_SANDY PD 24062	23.96 0.95 -3.13	22.43 0.89 -2.69	20.90 0.95 -1.59	20.41 0.95 -2.14	20.22 0.98 -1.78	19.57 1.00 0.00	20.84 1.03 -0.02	23.10 0.97 -2.31	23.25 1.21 0.00	24.29 1.16 0.00	24.20 1.06 0.00	23.91 1.14 0.00	23.22 1.15 0.00	22.54 1.07 0.00	22.67 1.07 -0.53	22.83 1.09 -0.36	23.07 1.10 -0.49	28.18 1.07 -3.85	29.36 1.22 -5.14	35.82 1.63 -6.10	36.85 1.49 -7.72	32.08 1.01 -10.06	25.66 1.03 -3.96	24.70 0.87 -5.64
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	23.89 1.77 -2.25	22.43 1.64 -1.93	21.02 1.52 -1.14	20.22 1.37 -1.54	20.09 1.35 -1.27	20.07 1.50 0.00	21.41 1.60 -0.01	23.22 1.74 -1.66	24.33 2.29 0.00	25.54 2.41 0.00	25.54 2.41 0.00	25.14 2.37 0.00	24.39 2.32 0.00	23.76 2.30 0.00	23.75 2.30 -0.38	23.97 2.33 -0.26	24.18 2.34 -0.35	28.60 2.58 -2.77	29.18 2.49 -3.69	35.39 2.92 -4.38	36.17 2.99 -5.54	30.56 2.33 -7.22	25.82 2.31 -2.85	23.98 1.75 -4.05
NARROWS_GT1_1 24228	24.44 2.23 -2.34	22.93 2.06 -2.01	21.44 1.89 -1.19	20.59 1.68 -1.60	20.45 1.66 -1.32	20.37 1.80 0.00	21.73 1.92 -0.01	23.58 2.04 -1.72	24.70 2.67 0.00	25.98 2.84 0.00	26.03 2.89 0.00	25.62 2.85 -0.01	24.89 2.80 -0.01	24.24 2.77 -0.01	24.25 2.78 -0.40	24.45 2.80 -0.28	24.70 2.84 -0.37	29.27 3.14 -2.88	29.90 3.06 -3.83	36.15 3.51 -4.54	36.96 3.57 -5.75	31.39 2.88 -7.50	26.48 2.85 -2.96	24.56 2.16 -4.21
NARROWS_GT1_2 24229	24.44 2.23 -2.34	22.93 2.06 -2.01	21.44 1.89 -1.19	20.59 1.68 -1.60	20.45 1.66 -1.32	20.37 1.80 0.00	21.73 1.92 -0.01	23.58 2.04 -1.72	24.70 2.67 0.00	25.98 2.84 0.00	26.03 2.89 0.00	25.62 2.85 -0.01	24.89 2.80 -0.01	24.24 2.77 -0.01	24.25 2.78 -0.40	24.45 2.80 -0.28	24.70 2.84 -0.37	29.27 3.14 -2.88	29.90 3.06 -3.83	36.15 3.51 -4.54	36.96 3.57 -5.75	31.39 2.88 -7.50	26.48 2.85 -2.96	24.56 2.16 -4.21
NARROWS_GT1_3 24230	24.44 2.23 -2.34	22.93 2.06 -2.01	21.44 1.89 -1.19	20.59 1.68 -1.60	20.45 1.66 -1.32	20.37 1.80 0.00	21.73 1.92 -0.01	23.58 2.04 -1.72	24.70 2.67 0.00	25.98 2.84 0.00	26.03 2.89 0.00	25.62 2.85 -0.01	24.89 2.80 -0.01	24.24 2.77 -0.01	24.25 2.78 -0.40	24.45 2.80 -0.28	24.70 2.84 -0.37	29.27 3.14 -2.88	29.90 3.06 -3.83	36.15 3.51 -4.54	36.96 3.57 -5.75	31.39 2.88 -7.50	26.48 2.85 -2.96	24.56 2.16 -4.21
NARROWS_GT1_4 24231	24.44 2.23 -2.34	22.93 2.06 -2.01	21.44 1.89 -1.19	20.59 1.68 -1.60	20.45 1.66 -1.32	20.37 1.80 0.00	21.73 1.92 -0.01	23.58 2.04 -1.72	24.70 2.67 0.00	25.98 2.84 0.00	26.03 2.89 0.00	25.62 2.85 -0.01	24.89 2.80 -0.01	24.24 2.77 -0.01	24.25 2.78 -0.40	24.45 2.80 -0.28	24.70 2.84 -0.37	29.27 3.14 -2.88	29.90 3.06 -3.83	36.15 3.51 -4.54	36.96 3.57 -5.75	31.39 2.88 -7.50	26.48 2.85 -2.96	24.56 2.16 -4.21
NARROWS_GT1_5 24232	24.44 2.23 -2.34	22.93 2.06 -2.01	21.44 1.89 -1.19	20.59 1.68 -1.60	20.45 1.66 -1.32	20.37 1.80 0.00	21.73 1.92 -0.01	23.58 2.04 -1.72	24.70 2.67 0.00	25.98 2.84 0.00	26.03 2.89 0.00	25.62 2.85 -0.01	24.89 2.80 -0.01	24.24 2.77 -0.01	24.25 2.78 -0.40	24.45 2.80 -0.28	24.70 2.84 -0.37	29.27 3.14 -2.88	29.90 3.06 -3.83	36.15 3.51 -4.54	36.96 3.57 -5.75	31.39 2.88 -7.50	26.48 2.85 -2.96	24.56 2.16 -4.21
NARROWS_GT1_6 24233	24.44 2.23 -2.34	22.93 2.06 -2.01	21.44 1.89 -1.19	20.59 1.68 -1.60	20.45 1.66 -1.32	20.37 1.80 0.00	21.73 1.92 -0.01	23.58 2.04 -1.72	24.70 2.67 0.00	25.98 2.84 0.00	26.03 2.89 0.00	25.62 2.85 -0.01	24.89 2.80 -0.01	24.24 2.77 -0.01	24.25 2.78 -0.40	24.45 2.80 -0.28	24.70 2.84 -0.37	29.27 3.14 -2.88	29.90 3.06 -3.83	36.15 3.51 -4.54	36.96 3.57 -5.75	31.39 2.88 -7.50	26.48 2.85 -2.96	24.56 2.16 -4.21
NARROWS_GT1_7 24234	24.44 2.23 -2.34	22.93 2.06 -2.01	21.44 1.89 -1.19	20.59 1.68 -1.60	20.45 1.66 -1.32	20.37 1.80 0.00	21.73 1.92 -0.01	23.58 2.04 -1.72	24.70 2.67 0.00	25.98 2.84 0.00	26.03 2.89 0.00	25.62 2.85 -0.01	24.89 2.80 -0.01	24.24 2.77 -0.01	24.25 2.78 -0.40	24.45 2.80 -0.28	24.70 2.84 -0.37	29.27 3.14 -2.88	29.90 3.06 -3.83	36.15 3.51 -4.54	36.96 3.57 -5.75	31.39 2.88 -7.50	26.48 2.85 -2.96	24.56 2.16 -4.21

NARROWS_GT1_8 24235	24.44 2.23 -2.34	22.93 2.06 -2.01	21.44 1.89 -1.19	20.59 1.68 -1.60	20.45 1.66 -1.32	20.37 1.80 0.00	21.73 1.92 -0.01	23.58 2.04 -1.72	24.70 2.67 0.00	25.98 2.84 0.00	26.03 2.89 0.00	25.62 2.85 -0.01	24.89 2.80 -0.01	24.24 2.77 -0.01	24.25 2.78 -0.40	24.45 2.80 -0.28	24.70 2.84 -0.37	29.27 3.14 -2.88	29.90 3.06 -3.83	36.15 3.51 -4.54	36.96 3.57 -5.75	31.39 2.88 -7.50	26.48 2.85 -2.96	24.56 2.16 -4.21
NARROWS_GT2_1 24236	24.44 2.23 -2.34	22.93 2.06 -2.01	21.44 1.89 -1.19	20.59 1.68 -1.60	20.45 1.66 -1.32	20.37 1.80 0.00	21.73 1.92 -0.01	23.58 2.04 -1.72	24.70 2.67 0.00	25.98 2.84 0.00	26.03 2.89 0.00	25.62 2.85 -0.01	24.89 2.80 -0.01	24.24 2.77 -0.01	24.25 2.78 -0.40	24.45 2.80 -0.28	24.70 2.84 -0.37	29.27 3.14 -2.88	29.90 3.06 -3.83	36.15 3.51 -4.54	36.96 3.57 -5.75	31.39 2.88 -7.50	26.48 2.85 -2.96	24.56 2.16 -4.21
NARROWS_GT2_2 24237	24.44 2.23 -2.34	22.93 2.06 -2.01	21.44 1.89 -1.19	20.59 1.68 -1.60	20.45 1.66 -1.32	20.37 1.80 0.00	21.73 1.92 -0.01	23.58 2.04 -1.72	24.70 2.67 0.00	25.98 2.84 0.00	26.03 2.89 0.00	25.62 2.85 -0.01	24.89 2.80 -0.01	24.24 2.77 -0.01	24.25 2.78 -0.40	24.45 2.80 -0.28	24.70 2.84 -0.37	29.27 3.14 -2.88	29.90 3.06 -3.83	36.15 3.51 -4.54	36.96 3.57 -5.75	31.39 2.88 -7.50	26.48 2.85 -2.96	24.56 2.16 -4.21
NARROWS_GT2_3 24238	24.44 2.23 -2.34	22.93 2.06 -2.01	21.44 1.89 -1.19	20.59 1.68 -1.60	20.45 1.66 -1.32	20.37 1.80 0.00	21.73 1.92 -0.01	23.58 2.04 -1.72	24.70 2.67 0.00	25.98 2.84 0.00	26.03 2.89 0.00	25.62 2.85 -0.01	24.89 2.80 -0.01	24.24 2.77 -0.01	24.25 2.78 -0.40	24.45 2.80 -0.28	24.70 2.84 -0.37	29.27 3.14 -2.88	29.90 3.06 -3.83	36.15 3.51 -4.54	36.96 3.57 -5.75	31.39 2.88 -7.50	26.48 2.85 -2.96	24.56 2.16 -4.21
NARROWS_GT2_4 24239	24.44 2.23 -2.34	22.93 2.06 -2.01	21.44 1.89 -1.19	20.59 1.68 -1.60	20.45 1.66 -1.32	20.37 1.80 0.00	21.73 1.92 -0.01	23.58 2.04 -1.72	24.70 2.67 0.00	25.98 2.84 0.00	26.03 2.89 0.00	25.62 2.85 -0.01	24.89 2.80 -0.01	24.24 2.77 -0.01	24.25 2.78 -0.40	24.45 2.80 -0.28	24.70 2.84 -0.37	29.27 3.14 -2.88	29.90 3.06 -3.83	36.15 3.51 -4.54	36.96 3.57 -5.75	31.39 2.88 -7.50	26.48 2.85 -2.96	24.56 2.16 -4.21
NARROWS_GT2_5 24240	24.44 2.23 -2.34	22.93 2.06 -2.01	21.44 1.89 -1.19	20.59 1.68 -1.60	20.45 1.66 -1.32	20.37 1.80 0.00	21.73 1.92 -0.01	23.58 2.04 -1.72	24.70 2.67 0.00	25.98 2.84 0.00	26.03 2.89 0.00	25.62 2.85 -0.01	24.89 2.80 -0.01	24.24 2.77 -0.01	24.25 2.78 -0.40	24.45 2.80 -0.28	24.70 2.84 -0.37	29.27 3.14 -2.88	29.90 3.06 -3.83	36.15 3.51 -4.54	36.96 3.57 -5.75	31.39 2.88 -7.50	26.48 2.85 -2.96	24.56 2.16 -4.21
NARROWS_GT2_6 24241	24.44 2.23 -2.34	22.93 2.06 -2.01	21.44 1.89 -1.19	20.59 1.68 -1.60	20.45 1.66 -1.32	20.37 1.80 0.00	21.73 1.92 -0.01	23.58 2.04 -1.72	24.70 2.67 0.00	25.98 2.84 0.00	26.03 2.89 0.00	25.62 2.85 -0.01	24.89 2.80 -0.01	24.24 2.77 -0.01	24.25 2.78 -0.40	24.45 2.80 -0.28	24.70 2.84 -0.37	29.27 3.14 -2.88	29.90 3.06 -3.83	36.15 3.51 -4.54	36.96 3.57 -5.75	31.39 2.88 -7.50	26.48 2.85 -2.96	24.56 2.16 -4.21
NARROWS_GT2_7 24242	24.44 2.23 -2.34	22.93 2.06 -2.01	21.44 1.89 -1.19	20.59 1.68 -1.60	20.45 1.66 -1.32	20.37 1.80 0.00	21.73 1.92 -0.01	23.58 2.04 -1.72	24.70 2.67 0.00	25.98 2.84 0.00	26.03 2.89 0.00	25.62 2.85 -0.01	24.89 2.80 -0.01	24.24 2.77 -0.01	24.25 2.78 -0.40	24.45 2.80 -0.28	24.70 2.84 -0.37	29.27 3.14 -2.88	29.90 3.06 -3.83	36.15 3.51 -4.54	36.96 3.57 -5.75	31.39 2.88 -7.50	26.48 2.85 -2.96	24.56 2.16 -4.21
NARROWS_GT2_8 24243	24.44 2.23 -2.34	22.93 2.06 -2.01	21.44 1.89 -1.19	20.59 1.68 -1.60	20.45 1.66 -1.32	20.37 1.80 0.00	21.73 1.92 -0.01	23.58 2.04 -1.72	24.70 2.67 0.00	25.98 2.84 0.00	26.03 2.89 0.00	25.62 2.85 -0.01	24.89 2.80 -0.01	24.24 2.77 -0.01	24.25 2.78 -0.40	24.45 2.80 -0.28	24.70 2.84 -0.37	29.27 3.14 -2.88	29.90 3.06 -3.83	36.15 3.51 -4.54	36.96 3.57 -5.75	31.39 2.88 -7.50	26.48 2.85 -2.96	24.56 2.16 -4.21
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	23.75 1.29 -2.58	22.25 1.17 -2.22	20.81 1.14 -1.31	20.12 1.04 -1.77	19.98 1.05 -1.47	19.76 1.19 0.00	21.00 1.19 -0.01	23.07 1.35 -1.91	23.71 1.67 0.00	24.78 1.64 0.00	24.73 1.60 0.00	24.43 1.66 0.00	23.69 1.61 0.00	23.12 1.65 0.00	23.07 1.56 -0.43	23.26 1.58 -0.30	23.40 1.50 -0.40	28.04 1.60 -3.18	28.74 1.49 -4.24	34.98 1.85 -5.03	35.94 1.93 -6.37	30.66 1.35 -8.31	25.42 1.49 -3.27	24.06 1.22 -4.65
NEG CAPITAL___MECHNVIL 23645	24.46 1.25 -3.33	22.87 1.15 -2.86	21.22 1.18 -1.69	20.82 1.23 -2.28	20.60 1.24 -1.89	19.72 1.15 0.00	21.00 1.19 -0.02	23.44 1.17 -2.46	23.51 1.48 0.00	24.55 1.41 0.00	24.50 1.36 0.00	24.11 1.34 0.00	23.44 1.37 0.00	22.75 1.29 0.00	22.87 1.24 -0.56	23.05 1.28 -0.39	23.32 1.31 -0.52	28.75 1.40 -4.10	29.96 1.49 -5.46	36.54 1.97 -6.48	37.78 1.93 -8.20	33.05 1.35 -10.70	26.20 1.32 -4.21	25.24 1.05 -5.99
NEG CENTRAL_HIGH_ACRES 23767	19.38 -0.82 -0.32	18.17 -0.96 -0.27	17.60 -0.92 -0.16	16.67 -0.87 -0.22	16.79 -0.86 -0.18	17.68 -0.89 0.00	18.81 -0.99 0.00	19.09 -0.95 -0.23	21.22 -0.81 0.00	22.60 -0.53 0.00	22.65 -0.49 0.00	22.18 -0.59 0.00	21.37 -0.71 0.00	20.67 -0.79 0.00	20.30 -0.82 -0.05	20.53 -0.88 -0.04	20.63 -0.90 -0.05	22.53 -1.12 -0.39	22.44 -1.08 -0.51	27.45 -1.26 -0.62	27.29 -1.13 -0.78	20.91 -1.11 -1.02	20.01 -1.05 -0.40	17.82 -0.95 -0.57
NEG CENTRAL___DRP 24199	20.22 0.00 -0.35	19.01 -0.15 -0.30	18.40 -0.13 -0.18	17.43 -0.12 -0.24	17.56 -0.10 -0.20	18.42 -0.15 0.00	19.68 -0.12 0.00	19.98 -0.10 -0.26	22.15 0.11 0.00	23.55 0.42 0.00	23.60 0.46 0.00	23.13 0.36 0.00	22.27 0.20 0.00	21.57 0.11 0.00	21.22 0.08 -0.06	21.48 0.06 -0.04	21.59 0.04 -0.05	23.71 0.02 -0.43	23.63 0.05 -0.57	28.86 0.08 -0.68	28.72 0.22 -0.86	22.08 -0.04 -1.12	21.04 -0.06 -0.44	18.73 -0.09 -0.63
NEG CENTRAL___INDECK 23768	20.58 0.26 -0.45	19.23 -0.02 -0.38	18.56 -0.02 -0.23	17.62 0.00 -0.31	17.74 0.02 -0.25	18.51 -0.06 0.00	19.73 -0.10 -0.04	21.24 0.85 -0.57	24.16 1.48 -0.65	26.58 2.34 -1.11	26.72 2.43 -1.15	25.87 2.09 -1.01	24.57 1.70 -0.80	23.40 1.37 -0.56	22.92 1.26 -0.58	23.12 1.17 -0.57	23.22 1.14 -0.59	25.81 1.37 -1.18	26.06 1.40 -1.64	31.58 0.34 -3.14	31.59 0.52 -3.43	22.46 0.02 -1.44	21.21 -0.02 -0.57	18.89 -0.11 -0.80
NEG CENTRAL___SENECA 23627	20.44 0.18 -0.38	19.17 -0.02 -0.33	18.53 -0.02 -0.19	17.58 0.00 -0.26	17.70 0.02 -0.22	18.53 -0.04 0.00	19.80 0.00 0.00	20.14 0.04 -0.28	22.35 0.31 0.00	23.85 0.72 0.00	23.90 0.76 0.00	23.40 0.64 0.00	22.49 0.42 0.00	21.77 0.30 0.00	21.41 0.27 -0.06	21.66 0.24 -0.04	21.76 0.21 -0.06	23.91 0.19 -0.47	23.89 0.25 -0.63	29.15 0.31 -0.74	29.05 0.47 -0.94	22.34 0.11 -1.23	21.21 0.06 -0.48	18.88 0.00 -0.69

NEG CENTRAL___STATE_STREET 24147	20.32 0.10 -0.34	19.13 -0.02 -0.29	18.49 -0.04 -0.17	17.52 -0.03 -0.23	17.64 -0.02 -0.19	18.53 -0.04 0.00	19.80 0.00 0.00	20.09 0.02 -0.25	22.24 0.20 0.00	23.60 0.46 0.00	23.64 0.51 0.00	23.20 0.43 0.00	22.36 0.29 0.00	21.68 0.21 0.00	21.34 0.21 -0.06	21.61 0.19 -0.04	21.73 0.19 -0.05	23.84 0.16 -0.42	23.77 0.21 -0.56	29.04 0.28 -0.66	28.90 0.42 -0.84	22.21 0.11 -1.10	21.16 0.06 -0.43	18.84 0.04 -0.61
NEG MILLWOOD___DRP 24198	24.17 1.91 -2.39	22.70 1.79 -2.05	21.22 1.65 -1.22	20.42 1.47 -1.64	20.26 1.43 -1.36	20.17 1.60 0.00	21.47 1.66 -0.01	23.40 1.82 -1.77	24.44 2.40 0.00	25.70 2.57 0.00	25.63 2.50 0.00	25.27 2.50 0.00	24.50 2.43 0.00	23.89 2.42 0.00	23.88 2.40 -0.40	24.11 2.46 -0.28	24.25 2.38 -0.37	28.94 2.74 -2.94	29.51 2.58 -3.92	35.84 3.09 -4.65	36.71 3.18 -5.89	31.15 2.46 -7.68	26.13 2.44 -3.03	24.33 1.84 -4.30
NEG NORTH_FLCN_SEA 23793	19.16 -0.71 0.00	18.22 -0.64 0.00	17.68 -0.68 0.00	16.69 -0.62 0.00	16.84 -0.63 0.00	17.92 -0.65 0.00	19.12 -0.67 0.00	19.14 -0.67 0.00	21.11 -0.92 0.00	21.98 -1.16 0.00	21.98 -1.16 0.00	21.68 -1.09 0.00	21.06 -1.02 0.00	20.48 -0.99 0.00	20.06 -1.01 0.00	20.41 -0.96 0.00	20.54 -0.94 0.00	22.40 -0.86 0.00	22.09 -0.92 0.00	26.89 -1.21 0.00	26.12 -1.52 0.00	19.89 -1.11 0.00	19.46 -1.20 0.00	17.24 -0.95 0.00
NEG NORTH_KES_CHATEGAY 23792	18.96 -0.91 0.00	18.05 -0.81 0.00	17.51 -0.84 0.00	16.54 -0.78 0.00	16.70 -0.77 0.00	17.75 -0.82 0.00	18.94 -0.85 0.00	18.96 -0.85 0.00	20.89 -1.15 0.00	21.77 -1.36 0.00	21.77 -1.36 0.00	21.45 -1.32 0.00	20.86 -1.21 0.00	20.28 -1.18 0.00	19.87 -1.20 0.00	20.22 -1.15 0.00	20.35 -1.14 0.00	22.16 -1.09 0.00	21.86 -1.15 0.00	26.61 -1.49 0.00	25.87 -1.77 0.00	19.72 -1.28 0.00	19.30 -1.36 0.00	17.10 -1.09 0.00
NEG NORTH___ALICE_FALLS 23915	19.14 -0.74 0.00	18.18 -0.68 0.00	17.62 -0.73 0.00	16.66 -0.66 0.00	16.80 -0.66 0.00	17.88 -0.69 0.00	19.08 -0.71 0.00	19.10 -0.71 0.00	21.07 -0.97 0.00	21.93 -1.20 0.00	21.93 -1.20 0.00	21.61 -1.16 0.00	20.99 -1.08 0.00	20.44 -1.03 0.00	20.00 -1.07 0.00	20.37 -1.00 0.00	20.50 -0.99 0.00	22.37 -0.88 0.00	22.06 -0.94 0.00	26.89 -1.21 0.00	26.07 -1.57 0.00	19.87 -1.13 0.00	19.42 -1.24 0.00	17.21 -0.98 0.00
NEG NORTH___LWR_SARANAC 23913	19.14 -0.74 0.00	18.18 -0.68 0.00	17.62 -0.73 0.00	16.66 -0.66 0.00	16.80 -0.66 0.00	17.88 -0.69 0.00	19.08 -0.71 0.00	19.10 -0.71 0.00	21.07 -0.97 0.00	21.93 -1.20 0.00	21.93 -1.20 0.00	21.61 -1.16 0.00	20.99 -1.08 0.00	20.44 -1.03 0.00	20.00 -1.07 0.00	20.37 -1.00 0.00	20.50 -0.99 0.00	22.37 -0.88 0.00	22.06 -0.94 0.00	26.89 -1.21 0.00	26.07 -1.57 0.00	19.87 -1.13 0.00	19.42 -1.24 0.00	17.21 -0.98 0.00
NEG NORTH___PLATTSBURG 23628	19.14 -0.74 0.00	18.18 -0.68 0.00	17.62 -0.73 0.00	16.66 -0.66 0.00	16.80 -0.66 0.00	17.88 -0.69 0.00	19.08 -0.71 0.00	19.10 -0.71 0.00	21.07 -0.97 0.00	21.93 -1.20 0.00	21.93 -1.20 0.00	21.61 -1.16 0.00	20.99 -1.08 0.00	20.44 -1.03 0.00	20.00 -1.07 0.00	20.37 -1.00 0.00	20.50 -0.99 0.00	22.37 -0.88 0.00	22.06 -0.94 0.00	26.89 -1.21 0.00	26.07 -1.57 0.00	19.87 -1.13 0.00	19.42 -1.24 0.00	17.21 -0.98 0.00
NEG WEST_LEA_LOCKPORT 23791	19.79 -0.48 -0.39	18.42 -0.77 -0.34	17.91 -0.64 -0.20	16.98 -0.61 -0.27	17.11 -0.58 -0.22	17.64 -0.93 0.00	18.64 -1.35 -0.19	19.57 -1.21 -0.96	23.94 -0.88 -2.79	27.94 0.05 -4.76	28.31 0.23 -4.95	26.97 -0.14 -4.33	25.13 -0.38 -3.43	23.20 -0.69 -2.42	22.51 -0.72 -2.15	22.68 -0.92 -2.22	22.67 -1.05 -2.24	24.30 -1.14 -2.18	25.05 -1.13 -3.16	39.15 -1.35 -12.40	39.47 -1.05 -12.88	21.07 -1.20 -1.26	20.29 -0.87 -0.50	18.10 -0.80 -0.70
NEG WEST___LANCASTR 23811	20.85 0.52 -0.45	19.40 0.15 -0.39	18.82 0.24 -0.23	17.87 0.24 -0.31	18.02 0.30 -0.26	18.59 0.02 0.00	19.75 -0.14 -0.09	20.39 -0.08 -0.66	23.63 0.33 -1.26	26.58 1.29 -2.15	26.85 1.48 -2.24	25.86 1.14 -1.96	24.46 0.84 -1.55	23.05 0.49 -1.09	22.56 0.46 -1.02	22.71 0.30 -1.04	22.74 0.19 -1.06	24.94 0.19 -1.50	25.36 0.21 -2.14	35.58 0.22 -7.26	35.82 0.52 -7.65	22.50 0.04 -1.45	21.50 0.27 -0.57	19.13 0.13 -0.81
NEG_PENN_ALLEGHNY 23528	21.22 0.54 -0.81	19.93 0.38 -0.69	19.13 0.37 -0.41	18.21 0.35 -0.55	18.29 0.37 -0.46	18.90 0.33 0.00	20.19 0.40 0.00	20.82 0.40 -0.60	22.70 0.66 0.00	24.11 0.97 0.00	24.15 1.02 0.00	23.68 0.91 0.00	22.83 0.75 0.00	22.13 0.67 0.00	21.86 0.65 -0.14	22.09 0.62 -0.10	22.24 0.62 -0.13	25.01 0.65 -1.10	25.16 0.67 -1.48	30.51 0.84 -1.57	30.62 0.99 -1.99	24.21 0.61 -2.59	22.26 0.58 -1.02	20.08 0.44 -1.45
NEG___GEN_MONROE 24207	19.77 -0.44 -0.33	18.48 -0.66 -0.28	17.92 -0.61 -0.17	16.97 -0.57 -0.23	17.10 -0.56 -0.19	17.94 -0.63 0.00	19.05 -0.77 -0.03	19.44 -0.71 -0.34	22.00 -0.46 -0.43	23.91 0.05 -0.73	24.01 0.12 -0.76	23.37 -0.07 -0.67	22.38 -0.22 -0.53	21.45 -0.39 -0.37	21.00 -0.44 -0.37	21.21 -0.53 -0.37	21.29 -0.58 -0.38	23.12 -0.75 -0.61	23.12 -0.74 -0.85	29.45 -0.84 -2.20	29.39 -0.66 -2.41	21.25 -0.82 -1.06	20.38 -0.70 -0.42	18.11 -0.67 -0.60
NEPA___ENERGY 23901	20.65 0.34 -0.43	19.20 -0.04 -0.37	18.65 0.07 -0.22	17.70 0.09 -0.30	17.84 0.12 -0.25	18.38 -0.19 0.00	19.43 -0.45 -0.09	20.11 -0.36 -0.65	23.40 0.09 -1.27	26.47 1.16 -2.18	26.76 1.36 -2.26	25.73 0.98 -1.98	24.33 0.69 -1.57	22.90 0.32 -1.11	22.38 0.27 -1.03	22.51 0.09 -1.05	22.49 -0.06 -1.07	24.66 -0.09 -1.49	25.07 -0.07 -2.13	35.31 -0.11 -7.32	35.52 0.17 -7.71	22.09 -0.31 -1.40	21.11 -0.10 -0.55	18.79 -0.18 -0.78
NEVERSINK___HYD 23608	23.34 1.35 -2.11	21.90 1.23 -1.81	20.57 1.14 -1.07	19.77 1.00 -1.45	19.66 1.00 -1.20	19.70 1.13 0.00	20.99 1.19 -0.01	22.73 1.35 -1.56	23.85 1.81 0.00	25.03 1.90 0.00	25.03 1.90 0.00	24.66 1.89 0.00	23.89 1.81 0.00	23.27 1.80 0.00	23.20 1.77 -0.36	23.42 1.80 -0.25	23.62 1.81 -0.33	27.86 2.00 -2.60	28.36 1.89 -3.47	34.46 2.25 -4.12	35.17 2.32 -5.21	29.59 1.78 -6.80	25.14 1.80 -2.68	23.34 1.35 -3.81
NEWTON___FALLS_HYD 23847	18.63 -1.25 0.00	17.65 -1.21 0.00	17.16 -1.19 0.00	16.24 -1.07 0.00	16.35 -1.12 0.00	17.42 -1.15 0.00	18.57 -1.23 0.00	18.61 -1.21 0.00	20.69 -1.35 0.00	21.59 -1.55 0.00	21.61 -1.53 0.00	21.29 -1.48 0.00	20.69 -1.39 0.00	20.09 -1.37 0.00	19.64 -1.43 0.00	19.96 -1.41 0.00	20.07 -1.42 0.00	21.75 -1.51 0.00	21.54 -1.47 0.00	26.38 -1.71 0.00	25.90 -1.74 0.00	19.75 -1.26 0.00	19.30 -1.36 0.00	17.01 -1.18 0.00
NIAGARA_115E_LBMP 323715	19.46 -0.82 -0.40	18.11 -1.09 -0.34	17.62 -0.94 -0.20	16.69 -0.90 -0.27	16.82 -0.87 -0.23	17.33 -1.24 0.00	18.39 -1.70 -0.30	19.56 -1.59 -1.33	25.06 -1.32 -4.34	30.13 -0.42 -7.41	30.60 -0.23 -7.70	28.92 -0.59 -6.74	26.59 -0.82 -5.33	24.12 -1.12 -3.77	23.25 -1.14 -3.31	23.49 -1.33 -3.43	23.47 -1.46 -3.44	24.71 -1.60 -3.05	25.88 -1.59 -4.45	44.51 -1.91 -18.33	45.00 -1.60 -18.96	20.68 -1.60 -1.28	19.93 -1.24 -0.50	17.82 -1.09 -0.71

NIAGARA_115W_LBMP 323714	19.52 -0.76 -0.40	18.17 -1.04 -0.34	17.66 -0.90 -0.20	16.74 -0.85 -0.27	16.87 -0.82 -0.23	17.38 -1.19 0.00	18.31 -1.64 -0.15	19.13 -1.53 -0.84	22.99 -1.26 -2.20	26.55 -0.35 -3.76	26.88 -0.16 -3.91	25.67 -0.52 -3.43	24.03 -0.75 -2.71	22.33 -1.05 -1.91	21.72 -1.07 -1.72	21.86 -1.28 -1.77	21.85 -1.42 -1.78	23.67 -1.56 -1.97	24.34 -1.52 -2.85	37.14 -1.86 -10.90	37.47 -1.52 -11.35	20.75 -1.53 -1.28	19.99 -1.18 -0.50	17.87 -1.04 -0.72
NIAGARA_230_LBMP 323716	19.57 -0.70 -0.39	18.21 -0.98 -0.33	17.71 -0.84 -0.20	16.79 -0.80 -0.27	16.92 -0.77 -0.22	17.47 -1.10 0.00	18.08 -1.52 0.19	18.08 -1.41 0.33	18.09 -1.15 2.80	18.07 -0.28 4.79	18.05 -0.12 4.97	17.95 -0.46 4.36	17.97 -0.66 3.45	18.06 -0.97 2.44	18.06 -0.99 2.02	18.06 -1.18 2.14	18.09 -1.29 2.11	21.26 -1.44 0.55	20.72 -1.40 0.89	20.08 -1.71 6.30	19.96 -1.41 6.27	20.83 -1.43 -1.25	20.06 -1.10 -0.49	17.93 -0.96 -0.70
NIAGARA____ 23760	19.52 -0.76 -0.39	18.16 -1.04 -0.34	17.66 -0.90 -0.20	16.74 -0.85 -0.27	16.85 -0.84 -0.22	17.38 -1.19 0.00	18.23 -1.60 -0.04	18.76 -1.49 -0.43	21.40 -1.23 -0.59	23.89 -0.35 -1.11	23.89 -0.16 -0.91	23.33 -0.52 -1.08	22.20 -0.73 -0.85	21.03 -1.03 -0.59	20.52 -1.05 -0.50	20.59 -1.24 -0.46	20.66 -1.38 -0.55	22.69 -1.51 -0.95	22.87 -1.47 -1.34	30.28 -1.80 -3.98	30.93 -1.49 -4.78	20.78 -1.49 -1.26	20.00 -1.16 -0.50	17.87 -1.04 -0.71
NINE_MILE_1 23575	19.52 -0.56 -0.20	18.43 -0.60 -0.17	17.89 -0.57 -0.10	16.92 -0.54 -0.14	17.04 -0.54 -0.11	17.99 -0.58 0.00	19.16 -0.63 0.00	19.29 -0.67 -0.15	21.40 -0.64 0.00	22.60 -0.53 0.00	22.63 -0.51 0.00	22.22 -0.55 0.00	21.48 -0.60 0.00	20.86 -0.60 0.00	20.49 -0.61 -0.03	20.78 -0.62 -0.02	20.87 -0.64 -0.03	22.76 -0.75 -0.25	22.63 -0.71 -0.33	27.65 -0.84 -0.39	27.37 -0.77 -0.50	20.96 -0.69 -0.65	20.26 -0.66 -0.26	17.99 -0.56 -0.36
NINE_MILE_2 23744	19.52 -0.56 -0.20	18.43 -0.60 -0.17	17.87 -0.59 -0.10	16.90 -0.55 -0.14	17.04 -0.54 -0.11	17.98 -0.59 0.00	19.16 -0.63 0.00	19.29 -0.67 -0.15	21.40 -0.64 0.00	22.60 -0.53 0.00	22.63 -0.51 0.00	22.22 -0.55 0.00	21.48 -0.60 0.00	20.84 -0.62 0.00	20.49 -0.61 -0.03	20.76 -0.64 -0.02	20.87 -0.64 -0.03	22.76 -0.75 -0.25	22.62 -0.71 -0.33	27.65 -0.84 -0.39	27.36 -0.77 -0.50	20.96 -0.69 -0.65	20.26 -0.66 -0.26	17.99 -0.56 -0.36
NM_CAPITAL____DRP 24208	23.99 0.95 -3.16	22.44 0.87 -2.71	20.82 0.86 -1.61	20.33 0.85 -2.16	20.15 0.89 -1.79	19.46 0.89 0.00	20.76 0.95 -0.02	23.10 0.95 -2.34	22.96 0.93 0.00	24.04 0.90 0.00	23.99 0.86 0.00	23.63 0.86 0.00	22.96 0.88 0.00	22.41 0.94 0.00	22.57 0.97 -0.53	22.66 0.92 -0.37	22.86 0.88 -0.49	28.05 0.91 -3.89	29.18 0.99 -5.18	35.52 1.27 -6.15	36.65 1.21 -7.79	32.03 0.86 -10.16	25.51 0.85 -4.00	24.63 0.75 -5.69
NM_CENTRAL____DRP 24181	19.96 -0.16 -0.24	18.82 -0.25 -0.21	18.26 -0.22 -0.12	17.26 -0.23 -0.17	17.40 -0.21 -0.14	18.35 -0.22 0.00	19.56 -0.24 0.00	19.74 -0.26 -0.18	21.91 -0.13 0.00	23.18 0.05 0.00	23.20 0.07 0.00	22.79 0.02 0.00	22.01 -0.07 0.00	21.36 -0.11 0.00	21.01 -0.10 -0.04	21.28 -0.13 -0.03	21.40 -0.13 -0.04	23.37 -0.19 -0.30	23.25 -0.16 -0.40	28.41 -0.17 -0.48	28.19 -0.06 -0.60	21.60 -0.19 -0.79	20.77 -0.21 -0.31	18.47 -0.16 -0.44
NM_FRONTIER____DRP 24179	19.52 -0.76 -0.40	18.17 -1.04 -0.34	17.66 -0.90 -0.20	16.74 -0.85 -0.27	16.87 -0.82 -0.23	17.38 -1.19 0.00	18.31 -1.64 -0.15	19.13 -1.53 -0.84	22.99 -1.26 -2.20	26.55 -0.35 -3.76	26.88 -0.16 -3.91	25.67 -0.52 -3.43	24.03 -0.75 -2.71	22.33 -1.05 -1.91	21.72 -1.07 -1.72	21.86 -1.28 -1.77	21.85 -1.42 -1.78	23.67 -1.56 -1.97	24.34 -1.52 -2.85	37.14 -1.86 -10.90	37.47 -1.52 -11.35	20.75 -1.53 -1.28	19.99 -1.18 -0.50	17.87 -1.04 -0.72
NM_ST_REGIS____HYD 24053	18.37 -1.51 0.00	17.46 -1.40 0.00	16.96 -1.40 0.00	16.07 -1.25 0.00	16.16 -1.31 0.00	17.22 -1.35 0.00	18.35 -1.44 0.00	18.37 -1.45 0.00	20.25 -1.78 0.00	20.96 -2.18 0.00	20.96 -2.18 0.00	20.67 -2.09 0.00	20.18 -1.90 0.00	19.62 -1.85 0.00	19.20 -1.88 0.00	19.54 -1.84 0.00	19.66 -1.83 0.00	21.35 -1.91 0.00	21.10 -1.91 0.00	25.77 -2.33 0.00	25.15 -2.49 0.00	19.26 -1.74 0.00	18.82 -1.84 0.00	16.68 -1.51 0.00
NORTHPORT____1 23551	24.39 2.19 -2.33	22.97 2.11 -2.00	21.47 1.93 -1.19	20.64 1.73 -1.60	20.54 1.75 -1.32	20.58 2.01 0.00	22.08 2.28 -0.01	23.96 2.42 -1.72	25.11 3.06 -0.01	27.59 3.19 -1.26	27.16 3.15 -0.88	26.69 3.07 -0.85	25.18 2.85 -0.26	24.58 2.88 -0.24	24.59 2.89 -0.63	24.79 2.91 -0.50	25.13 3.01 -0.63	30.00 3.35 -3.40	30.28 3.27 -4.00	37.84 3.77 -5.97	45.75 3.82 -14.29	32.44 3.03 -8.41	26.88 3.06 -3.16	24.51 2.13 -4.19
NORTHPORT____2 23552	24.39 2.19 -2.33	22.97 2.11 -2.00	21.47 1.93 -1.19	20.64 1.73 -1.60	20.54 1.75 -1.32	20.58 2.01 0.00	22.08 2.28 -0.01	23.96 2.42 -1.72	25.11 3.06 -0.01	27.59 3.19 -1.26	27.16 3.15 -0.88	26.69 3.07 -0.85	25.18 2.85 -0.26	24.58 2.88 -0.24	24.59 2.89 -0.63	24.79 2.91 -0.50	25.13 3.01 -0.63	30.00 3.35 -3.40	30.28 3.27 -4.00	37.84 3.77 -5.97	45.75 3.82 -14.29	32.44 3.03 -8.41	26.88 3.06 -3.16	24.51 2.13 -4.19
NORTHPORT____3 23553	24.57 2.36 -2.33	23.12 2.26 -2.00	21.61 2.07 -1.19	20.77 1.85 -1.60	20.66 1.87 -1.32	20.70 2.13 0.00	22.20 2.39 -0.01	24.10 2.56 -1.72	25.29 3.24 -0.01	27.77 3.38 -1.26	27.37 3.35 -0.88	26.94 3.32 -0.85	25.49 3.16 -0.26	24.84 3.13 -0.24	24.82 3.12 -0.63	25.02 3.14 -0.50	25.32 3.20 -0.63	30.21 3.56 -3.40	30.49 3.47 -4.00	38.04 3.96 -5.98	45.97 4.04 -14.30	32.61 3.19 -8.41	27.04 3.22 -3.16	24.68 2.29 -4.19
NORTHPORT____4 23650	24.57 2.36 -2.33	23.12 2.26 -2.00	21.61 2.07 -1.19	20.77 1.85 -1.60	20.66 1.87 -1.32	20.70 2.13 0.00	22.20 2.39 -0.01	24.10 2.56 -1.72	25.29 3.24 -0.01	27.77 3.38 -1.26	27.37 3.35 -0.88	26.94 3.32 -0.85	25.49 3.16 -0.26	24.84 3.13 -0.24	24.82 3.12 -0.63	25.02 3.14 -0.50	25.32 3.20 -0.63	30.21 3.56 -3.40	30.49 3.47 -4.00	38.04 3.96 -5.98	45.97 4.04 -14.30	32.61 3.19 -8.41	27.04 3.22 -3.16	24.68 2.29 -4.19
NORTHPORT____IC 23718	24.39 2.19 -2.33	22.97 2.11 -2.00	21.47 1.93 -1.19	20.64 1.73 -1.60	20.54 1.75 -1.32	20.58 2.01 0.00	22.08 2.28 -0.01	23.96 2.42 -1.72	25.11 3.06 -0.01	27.59 3.19 -1.26	27.16 3.15 -0.88	26.69 3.07 -0.85	25.18 2.85 -0.26	24.58 2.88 -0.24	24.59 2.89 -0.63	24.79 2.91 -0.50	25.13 3.01 -0.63	30.00 3.35 -3.40	30.28 3.27 -4.00	37.84 3.77 -5.97	45.75 3.82 -14.29	32.44 3.03 -8.41	26.88 3.06 -3.16	24.51 2.13 -4.19
NPX_GEN_1385_PROXY 323591	24.19 1.99 -2.33	22.86 2.00 -2.00	21.28 1.74 -1.19	20.54 1.63 -1.60	20.43 1.64 -1.32	20.46 1.90 0.00	21.96 2.16 -0.01	23.84 2.30 -1.72	24.89 2.84 -0.01	27.26 2.87 -1.26	26.84 2.82 -0.88	25.93 2.71 -0.45	24.70 2.52 -0.11	24.10 2.55 -0.08	24.27 2.57 -0.63	24.47 2.59 -0.50	24.94 2.81 -0.63	29.70 3.05 -3.40	30.14 3.13 -4.00	37.67 3.60 -5.97	43.00 3.43 -11.93	32.29 2.88 -8.41	26.68 2.85 -3.16	24.40 2.02 -4.19

NPX_GEN_CSC 323557	24.63 2.42 -2.33	23.28 2.41 -2.00	21.76 2.22 -1.19	20.90 1.99 -1.60	20.80 2.01 -1.32	20.87 2.30 0.00	22.44 2.63 -0.01	24.31 2.77 -1.72	25.53 3.48 -0.01	28.12 3.70 -1.29	27.70 3.65 -0.92	27.03 3.37 -0.89	25.25 2.87 -0.31	24.84 3.09 -0.28	24.85 3.10 -0.67	25.02 3.10 -0.55	25.46 3.29 -0.68	30.43 3.75 -3.43	30.61 3.57 -4.03	38.23 4.16 -5.98	46.22 4.28 -14.29	32.77 3.32 -8.44	27.21 3.35 -3.20	24.73 2.35 -4.19
NSINS_S_GLNS_FALLS 23858	24.51 1.31 -3.32	22.92 1.21 -2.85	21.40 1.36 -1.69	20.99 1.40 -2.27	20.79 1.43 -1.89	19.89 1.32 0.00	21.10 1.29 -0.02	23.52 1.25 -2.46	23.65 1.61 0.00	24.57 1.43 0.00	24.50 1.36 0.00	24.13 1.37 0.00	23.47 1.39 0.00	22.73 1.27 0.00	22.85 1.22 -0.56	23.05 1.28 -0.39	23.34 1.33 -0.52	28.72 1.37 -4.09	29.98 1.52 -5.45	36.62 2.05 -6.47	37.80 1.96 -8.19	33.12 1.43 -10.68	26.30 1.42 -4.21	25.34 1.17 -5.98
NUCOR_STEEL___DRP 24197	20.24 0.04 -0.33	19.07 -0.08 -0.28	18.45 -0.07 -0.17	17.49 -0.05 -0.22	17.60 -0.05 -0.19	18.50 -0.07 0.00	19.76 -0.04 0.00	20.02 -0.04 -0.24	22.17 0.13 0.00	23.50 0.37 0.00	23.53 0.39 0.00	23.09 0.32 0.00	22.27 0.20 0.00	21.59 0.13 0.00	21.25 0.13 -0.06	21.52 0.11 -0.04	21.65 0.11 -0.05	23.73 0.07 -0.40	23.64 0.09 -0.54	28.88 0.14 -0.64	28.73 0.28 -0.81	22.08 0.02 -1.06	21.08 0.00 -0.42	18.76 -0.02 -0.59
NYISO_LBMP_REFERENCE 24008	19.88 0.00 0.00	18.86 0.00 0.00	18.35 0.00 0.00	17.32 0.00 0.00	17.47 0.00 0.00	18.57 0.00 0.00	19.79 0.00 0.00	19.82 0.00 0.00	22.04 0.00 0.00	23.14 0.00 0.00	23.14 0.00 0.00	22.77 0.00 0.00	22.08 0.00 0.00	21.47 0.00 0.00	21.07 0.00 0.00	21.38 0.00 0.00	21.49 0.00 0.00	23.26 0.00 0.00	23.01 0.00 0.00	28.10 0.00 0.00	27.64 0.00 0.00	21.01 0.00 0.00	20.66 0.00 0.00	18.19 0.00 0.00
NYPA_BRENTWD____GT 24164	24.63 2.42 -2.33	23.20 2.34 -2.00	21.69 2.15 -1.19	20.83 1.92 -1.60	20.73 1.94 -1.32	20.78 2.21 0.00	22.32 2.51 -0.01	24.21 2.67 -1.72	25.39 3.35 -0.01	27.97 3.52 -1.32	27.57 3.47 -0.97	27.10 3.39 -0.94	25.58 3.13 -0.37	24.97 3.16 -0.34	24.97 3.16 -0.74	25.17 3.19 -0.61	25.54 3.31 -0.75	30.43 3.70 -3.47	30.67 3.59 -4.08	38.27 4.19 -5.99	46.22 4.28 -14.29	32.84 3.34 -8.50	27.26 3.35 -3.25	24.73 2.35 -4.19
NYPA_GOWANUS____GT5 24156	24.44 2.23 -2.34	22.93 2.06 -2.01	21.44 1.89 -1.19	20.59 1.68 -1.60	20.45 1.66 -1.32	20.37 1.80 0.00	21.73 1.92 -0.01	23.58 2.04 -1.72	24.70 2.67 0.00	25.98 2.84 0.00	26.03 2.89 0.00	25.62 2.85 -0.01	24.89 2.80 -0.01	24.24 2.77 -0.01	24.25 2.78 -0.40	24.45 2.80 -0.28	24.70 2.84 -0.37	29.27 3.14 -2.88	29.90 3.06 -3.83	36.15 3.51 -4.54	36.96 3.57 -5.75	31.39 2.88 -7.50	26.48 2.85 -2.96	24.56 2.16 -4.21
NYPA_GOWANUS____GT6 24157	24.44 2.23 -2.34	22.93 2.06 -2.01	21.44 1.89 -1.19	20.59 1.68 -1.60	20.45 1.66 -1.32	20.37 1.80 0.00	21.73 1.92 -0.01	23.58 2.04 -1.72	24.70 2.67 0.00	25.98 2.84 0.00	26.03 2.89 0.00	25.62 2.85 -0.01	24.89 2.80 -0.01	24.24 2.77 -0.01	24.25 2.78 -0.40	24.45 2.80 -0.28	24.70 2.84 -0.37	29.27 3.14 -2.88	29.90 3.06 -3.83	36.15 3.51 -4.54	36.96 3.57 -5.75	31.39 2.88 -7.50	26.48 2.85 -2.96	24.56 2.16 -4.21
NYPA_HARLEM__RVR__GT1 24160	24.44 2.23 -2.34	22.93 2.06 -2.01	21.46 1.91 -1.19	20.65 1.73 -1.60	20.53 1.73 -1.33	20.46 1.87 -0.02	21.74 1.92 -0.03	23.52 1.96 -1.74	24.37 2.33 0.00	25.77 2.64 0.00	25.82 2.68 0.00	25.41 2.64 0.00	24.57 2.49 0.00	23.93 2.47 0.00	23.93 2.46 -0.39	24.13 2.48 -0.27	24.37 2.51 -0.37	29.06 2.93 -2.87	29.60 2.76 -3.83	36.01 3.37 -4.54	36.87 3.48 -5.75	31.25 2.75 -7.50	26.42 2.79 -2.97	24.54 2.15 -4.21
NYPA_HARLEM__RVR__GT2 24161	24.44 2.23 -2.34	22.93 2.06 -2.01	21.46 1.91 -1.19	20.65 1.73 -1.60	20.53 1.73 -1.33	20.46 1.87 -0.02	21.74 1.92 -0.03	23.52 1.96 -1.74	24.37 2.33 0.00	25.77 2.64 0.00	25.82 2.68 0.00	25.41 2.64 0.00	24.57 2.49 0.00	23.93 2.47 0.00	23.93 2.46 -0.39	24.13 2.48 -0.27	24.37 2.51 -0.37	29.06 2.93 -2.87	29.60 2.76 -3.83	36.01 3.37 -4.54	36.87 3.48 -5.75	31.25 2.75 -7.50	26.42 2.79 -2.97	24.54 2.15 -4.21
NYPA_KENT____GT 24152	24.38 2.17 -2.34	22.87 2.00 -2.01	21.40 1.85 -1.19	20.56 1.65 -1.60	20.41 1.62 -1.32	20.35 1.78 0.00	21.71 1.90 -0.01	23.56 2.02 -1.72	24.68 2.64 0.00	25.96 2.82 0.00	25.98 2.84 0.00	25.57 2.80 -0.01	24.84 2.76 -0.01	24.20 2.73 -0.01	24.21 2.74 -0.40	24.41 2.76 -0.28	24.65 2.79 -0.37	29.23 3.09 -2.88	29.85 3.01 -3.83	36.06 3.43 -4.54	36.90 3.51 -5.75	31.34 2.83 -7.50	26.41 2.79 -2.96	24.52 2.13 -4.21
NYPA_POUCH1____GT 24155	24.40 2.19 -2.34	22.91 2.04 -2.01	21.42 1.87 -1.19	20.57 1.66 -1.60	20.43 1.64 -1.32	20.34 1.77 0.00	21.67 1.86 -0.01	23.50 1.96 -1.72	24.59 2.56 0.00	25.86 2.73 0.00	25.93 2.80 0.00	25.53 2.75 -0.01	24.80 2.71 -0.01	24.16 2.68 -0.01	24.17 2.70 -0.40	24.37 2.72 -0.28	24.61 2.75 -0.37	29.20 3.07 -2.88	29.83 2.99 -3.83	36.04 3.40 -4.54	36.85 3.45 -5.75	31.33 2.82 -7.50	26.39 2.77 -2.96	24.52 2.13 -4.21
NYPA_VERNON____GT2 24162	24.32 2.11 -2.34	22.81 1.94 -2.01	21.35 1.80 -1.19	20.52 1.61 -1.60	20.38 1.59 -1.32	20.32 1.75 0.00	21.69 1.88 -0.01	23.54 2.00 -1.72	24.68 2.64 0.00	25.93 2.80 0.00	25.96 2.82 0.00	25.55 2.78 -0.01	24.80 2.71 -0.01	24.15 2.68 -0.01	24.17 2.70 -0.40	24.37 2.72 -0.28	24.61 2.75 -0.37	29.18 3.05 -2.88	29.81 2.97 -3.83	36.01 3.37 -4.54	36.84 3.45 -5.75	31.30 2.79 -7.50	26.37 2.75 -2.96	24.47 2.07 -4.21
NYPA_VERNON____GT3 24163	24.32 2.11 -2.34	22.81 1.94 -2.01	21.35 1.80 -1.19	20.52 1.61 -1.60	20.38 1.59 -1.32	20.32 1.75 0.00	21.69 1.88 -0.01	23.54 2.00 -1.72	24.68 2.64 0.00	25.93 2.80 0.00	25.96 2.82 0.00	25.55 2.78 -0.01	24.80 2.71 -0.01	24.15 2.68 -0.01	24.17 2.70 -0.40	24.37 2.72 -0.28	24.61 2.75 -0.37	29.18 3.05 -2.88	29.81 2.97 -3.83	36.01 3.37 -4.54	36.84 3.45 -5.75	31.30 2.79 -7.50	26.37 2.75 -2.96	24.47 2.07 -4.21
NYPA__ASTORIA_CC1 323568	24.32 2.11 -2.34	22.81 1.94 -2.01	21.35 1.80 -1.19	20.52 1.61 -1.60	20.38 1.59 -1.32	20.32 1.75 0.00	21.69 1.88 -0.01	23.54 2.00 -1.72	24.66 2.62 0.00	25.91 2.77 0.00	25.96 2.82 0.00	25.55 2.78 -0.01	24.80 2.71 -0.01	24.16 2.68 -0.01	24.17 2.70 -0.40	24.37 2.72 -0.28	24.61 2.75 -0.37	29.16 3.02 -2.88	29.79 2.95 -3.83	35.98 3.34 -4.54	36.82 3.43 -5.75	31.28 2.77 -7.50	26.35 2.73 -2.96	24.47 2.07 -4.21
NYPA__ASTORIA_CC2 323569	24.32 2.11 -2.34	22.81 1.94 -2.01	21.35 1.80 -1.19	20.52 1.61 -1.60	20.38 1.59 -1.32	20.32 1.75 0.00	21.69 1.88 -0.01	23.54 2.00 -1.72	24.66 2.62 0.00	25.91 2.77 0.00	25.96 2.82 0.00	25.55 2.78 -0.01	24.80 2.71 -0.01	24.16 2.68 -0.01	24.17 2.70 -0.40	24.37 2.72 -0.28	24.61 2.75 -0.37	29.16 3.02 -2.88	29.79 2.95 -3.83	35.98 3.34 -4.54	36.82 3.43 -5.75	31.28 2.77 -7.50	26.35 2.73 -2.96	24.47 2.07 -4.21

NYPA___HOLTSVILL 23794	24.57 2.36 -2.33	23.16 2.30 -2.00	21.65 2.11 -1.19	20.80 1.89 -1.60	20.69 1.90 -1.32	20.76 2.19 0.00	22.30 2.49 -0.01	24.18 2.64 -1.72	25.37 3.33 -0.01	27.91 3.49 -1.28	27.50 3.45 -0.91	26.98 3.32 -0.89	25.40 3.02 -0.30	24.84 3.09 -0.28	24.84 3.10 -0.67	25.02 3.10 -0.54	25.41 3.24 -0.68	30.33 3.65 -3.43	30.54 3.50 -4.03	38.12 4.05 -5.98	46.08 4.15 -14.29	32.70 3.26 -8.44	27.14 3.29 -3.20	24.68 2.29 -4.19
NYPA___HELLGATE_GT1 24158	24.44 2.23 -2.34	22.93 2.06 -2.01	21.46 1.91 -1.19	20.65 1.73 -1.60	20.53 1.73 -1.33	20.45 1.87 0.00	21.73 1.92 -0.01	23.50 1.96 -1.73	24.37 2.33 0.00	25.77 2.64 0.00	25.82 2.68 0.00	25.41 2.64 0.00	24.57 2.49 0.00	23.93 2.47 0.00	23.93 2.46 -0.39	24.13 2.48 -0.27	24.37 2.51 -0.37	29.07 2.93 -2.89	29.61 2.76 -3.84	36.02 3.37 -4.56	36.89 3.48 -5.76	31.27 2.75 -7.51	26.40 2.79 -2.95	24.54 2.15 -4.21
NYPA___HELLGATE_GT2 24159	24.44 2.23 -2.34	22.93 2.06 -2.01	21.46 1.91 -1.19	20.65 1.73 -1.60	20.53 1.73 -1.33	20.45 1.87 0.00	21.73 1.92 -0.01	23.50 1.96 -1.73	24.37 2.33 0.00	25.77 2.64 0.00	25.82 2.68 0.00	25.41 2.64 0.00	24.57 2.49 0.00	23.93 2.47 0.00	23.93 2.46 -0.39	24.13 2.48 -0.27	24.37 2.51 -0.37	29.07 2.93 -2.89	29.61 2.76 -3.84	36.02 3.37 -4.56	36.89 3.48 -5.76	31.27 2.75 -7.51	26.40 2.79 -2.95	24.54 2.15 -4.21
NYS_BARGE___HYD 23848	19.77 -0.50 -0.39	18.40 -0.79 -0.33	17.89 -0.66 -0.20	16.96 -0.62 -0.27	17.09 -0.59 -0.22	17.62 -0.95 0.00	18.64 -1.37 -0.21	19.59 -1.23 -1.00	24.10 -0.90 -2.97	28.25 0.05 -5.07	28.60 0.21 -5.26	27.24 -0.14 -4.61	25.34 -0.38 -3.64	23.33 -0.71 -2.58	22.62 -0.74 -2.28	22.80 -0.94 -2.36	22.81 -1.05 -2.37	24.36 -1.16 -2.27	25.15 -1.15 -3.29	39.72 -1.38 -13.00	40.06 -1.08 -13.50	21.04 -1.22 -1.25	20.27 -0.89 -0.49	18.07 -0.82 -0.70
O.H._GEN_BRUCE 24063	19.80 -0.50 -0.42	18.45 -0.77 -0.36	17.91 -0.66 -0.22	17.00 -0.61 -0.29	17.11 -0.59 -0.24	17.67 -0.89 0.01	18.47 -1.21 0.11	18.65 -1.13 0.04	19.53 -0.86 1.65	20.30 -0.02 2.82	20.35 0.14 2.92	20.00 -0.21 2.56	19.63 -0.42 2.03	19.33 -0.71 1.43	19.18 -0.74 1.15	19.25 -0.90 1.23	19.29 -0.99 1.21	22.19 -1.12 -0.05	21.90 -1.10 0.00	24.35 -1.32 2.42	24.31 -1.05 2.28	21.25 -1.11 -1.36	20.37 -0.83 -0.54	18.19 -0.76 -0.76
OAK ORCHARD___HYD 24046	19.75 -0.46 -0.33	18.48 -0.66 -0.28	17.92 -0.61 -0.17	16.95 -0.59 -0.22	17.09 -0.56 -0.19	17.96 -0.61 0.00	19.09 -0.73 -0.02	19.44 -0.67 -0.30	21.85 -0.48 -0.30	23.58 -0.07 -0.51	23.67 0.00 -0.53	23.07 -0.16 -0.46	22.16 -0.29 -0.37	21.30 -0.43 -0.26	20.88 -0.46 -0.28	21.11 -0.53 -0.27	21.19 -0.58 -0.28	23.02 -0.77 -0.53	22.97 -0.76 -0.72	28.87 -0.87 -1.65	28.76 -0.72 -1.84	21.22 -0.84 -1.05	20.35 -0.72 -0.41	18.11 -0.67 -0.59
OCC_CHEM___DRP 24175	19.56 -0.71 -0.40	18.20 -1.00 -0.34	17.71 -0.84 -0.20	16.79 -0.80 -0.27	16.91 -0.79 -0.23	17.42 -1.15 0.00	18.39 -1.60 -0.20	19.31 -1.49 -0.98	23.66 -1.19 -2.82	27.67 -0.28 -4.81	28.04 -0.09 -4.99	26.69 -0.46 -4.38	24.85 -0.68 -3.46	22.90 -1.01 -2.44	22.24 -1.01 -2.17	22.40 -1.22 -2.25	22.39 -1.35 -2.26	24.05 -1.49 -2.28	24.84 -1.47 -3.31	39.32 -1.77 -13.00	39.70 -1.44 -13.50	20.80 -1.49 -1.28	20.03 -1.14 -0.51	17.91 -1.00 -0.72
OLIN_CORP_DRP 24177	19.56 -0.71 -0.40	18.20 -1.00 -0.34	17.71 -0.84 -0.20	16.79 -0.80 -0.27	16.91 -0.79 -0.23	17.42 -1.15 0.00	18.39 -1.60 -0.20	19.31 -1.49 -0.98	23.67 -1.19 -2.83	27.68 -0.28 -4.82	28.05 -0.09 -5.01	26.70 -0.46 -4.39	24.86 -0.68 -3.47	22.91 -1.01 -2.45	22.24 -1.01 -2.18	22.41 -1.22 -2.25	22.40 -1.35 -2.27	24.05 -1.49 -2.28	24.85 -1.47 -3.31	39.36 -1.77 -13.03	39.74 -1.44 -13.54	20.80 -1.49 -1.28	20.03 -1.14 -0.51	17.91 -1.00 -0.72
OLIN_CORP_DSASP 323712	19.56 -0.71 -0.40	18.20 -1.00 -0.34	17.71 -0.84 -0.20	16.79 -0.80 -0.27	16.91 -0.79 -0.23	17.42 -1.15 0.00	18.39 -1.60 -0.20	19.31 -1.49 -0.98	23.66 -1.19 -2.82	27.67 -0.28 -4.81	28.04 -0.09 -4.99	26.69 -0.46 -4.38	24.85 -0.68 -3.46	22.90 -1.01 -2.44	22.24 -1.01 -2.17	22.40 -1.22 -2.25	22.39 -1.35 -2.26	24.05 -1.49 -2.28	24.84 -1.47 -3.31	39.32 -1.77 -13.00	39.70 -1.44 -13.50	20.80 -1.49 -1.28	20.03 -1.14 -0.51	17.91 -1.00 -0.72
ONEIDA_HERK_LFGE 323681	19.94 0.06 0.00	18.86 0.00 0.00	18.35 0.00 0.00	17.32 0.00 0.00	17.47 0.00 0.00	18.59 0.02 0.00	19.81 0.02 0.00	19.87 0.06 0.00	22.26 0.22 0.00	23.41 0.28 0.00	23.44 0.30 0.00	23.04 0.27 0.00	22.30 0.22 0.00	21.66 0.19 0.00	21.22 0.15 0.00	21.53 0.15 0.00	21.64 0.15 0.00	23.44 0.19 0.00	23.22 0.21 0.00	28.44 0.34 0.00	28.06 0.42 0.00	21.22 0.21 0.00	20.79 0.12 0.00	18.25 0.05 0.00
ONONDAGA_REF_OCCRA 23987	20.15 -0.02 -0.30	19.00 -0.11 -0.25	18.40 -0.11 -0.15	17.42 -0.10 -0.20	17.55 -0.09 -0.17	18.46 -0.11 0.00	19.70 -0.10 0.00	19.92 -0.12 -0.22	22.06 0.02 0.00	23.37 0.23 0.00	23.39 0.25 0.00	22.97 0.20 0.00	22.16 0.09 0.00	21.51 0.04 0.00	21.16 0.04 -0.05	21.43 0.02 -0.03	21.56 0.02 -0.05	23.62 0.00 -0.36	23.52 0.02 -0.49	28.73 0.06 -0.58	28.54 0.17 -0.73	21.94 -0.02 -0.95	21.00 -0.04 -0.38	18.69 -0.04 -0.53
ONONDAGA___COGEN 23986	20.08 -0.08 -0.28	18.93 -0.17 -0.24	18.33 -0.17 -0.14	17.35 -0.16 -0.19	17.49 -0.14 -0.16	18.40 -0.17 0.00	19.64 -0.16 0.00	19.86 -0.16 -0.21	21.99 -0.04 0.00	23.27 0.14 0.00	23.30 0.16 0.00	22.88 0.11 0.00	22.10 0.02 0.00	21.44 -0.02 0.00	21.10 -0.02 -0.05	21.37 -0.04 -0.03	21.49 -0.04 -0.04	23.51 -0.09 -0.34	23.40 -0.07 -0.46	28.61 -0.03 -0.54	28.39 0.06 -0.69	21.80 -0.10 -0.90	20.89 -0.12 -0.35	18.59 -0.11 -0.50
ONTARIO___LFGE 23819	20.44 0.18 -0.38	19.17 -0.02 -0.33	18.53 -0.02 -0.19	17.58 0.00 -0.26	17.70 0.02 -0.22	18.53 -0.04 0.00	19.80 0.00 0.00	20.14 0.04 -0.28	22.35 0.31 0.00	23.85 0.72 0.00	23.90 0.76 0.00	23.40 0.64 0.00	22.49 0.42 0.00	21.77 0.30 0.00	21.41 0.27 -0.06	21.66 0.24 -0.04	21.76 0.21 -0.06	23.91 0.19 -0.47	23.89 0.25 -0.63	29.15 0.31 -0.74	29.05 0.47 -0.94	22.34 0.11 -1.23	21.21 0.06 -0.48	18.88 0.00 -0.69
ORANGEVILLE_WT_PWR 323706	20.49 0.14 -0.47	19.12 -0.15 -0.41	18.52 -0.07 -0.24	17.59 -0.05 -0.32	17.72 -0.02 -0.27	18.29 -0.28 0.00	19.40 -0.48 -0.08	20.06 -0.40 -0.65	23.15 -0.02 -1.13	25.90 0.83 -1.93	26.13 0.99 -2.01	25.21 0.68 -1.76	23.88 0.42 -1.39	22.55 0.11 -0.98	22.09 0.08 -0.93	22.23 -0.09 -0.94	22.27 -0.17 -0.96	24.52 -0.16 -1.42	24.89 -0.14 -2.02	34.38 -0.14 -6.42	34.58 0.14 -6.80	22.28 -0.25 -1.53	21.08 -0.19 -0.60	18.81 -0.24 -0.85
OSWEGATCHIE___HYD 24044	18.63 -1.25 0.00	17.65 -1.21 0.00	17.16 -1.19 0.00	16.24 -1.07 0.00	16.35 -1.12 0.00	17.42 -1.15 0.00	18.57 -1.23 0.00	18.61 -1.21 0.00	20.69 -1.35 0.00	21.59 -1.55 0.00	21.61 -1.53 0.00	21.29 -1.48 0.00	20.69 -1.39 0.00	20.09 -1.37 0.00	19.64 -1.43 0.00	19.96 -1.41 0.00	20.07 -1.42 0.00	21.75 -1.51 0.00	21.54 -1.47 0.00	26.38 -1.71 0.00	25.90 -1.74 0.00	19.75 -1.26 0.00	19.30 -1.36 0.00	17.01 -1.18 0.00

OSWEGO___5 23606	19.65 -0.46 -0.23	18.55 -0.51 -0.20	17.99 -0.48 -0.12	17.01 -0.47 -0.16	17.14 -0.45 -0.13	18.07 -0.50 0.00	19.26 -0.53 0.00	19.43 -0.55 -0.17	21.53 -0.51 0.00	22.76 -0.37 0.00	22.79 -0.35 0.00	22.38 -0.39 0.00	21.63 -0.44 0.00	20.99 -0.47 0.00	20.63 -0.48 -0.04	20.91 -0.49 -0.03	21.01 -0.52 -0.04	22.93 -0.60 -0.28	22.81 -0.57 -0.37	27.87 -0.67 -0.44	27.62 -0.58 -0.56	21.17 -0.57 -0.73	20.41 -0.54 -0.29	18.15 -0.45 -0.41
OSWEGO___6 23613	19.65 -0.46 -0.23	18.55 -0.51 -0.20	17.99 -0.48 -0.12	17.01 -0.47 -0.16	17.14 -0.45 -0.13	18.07 -0.50 0.00	19.26 -0.53 0.00	19.43 -0.55 -0.17	21.53 -0.51 0.00	22.76 -0.37 0.00	22.79 -0.35 0.00	22.38 -0.39 0.00	21.63 -0.44 0.00	20.99 -0.47 0.00	20.63 -0.48 -0.04	20.91 -0.49 -0.03	21.01 -0.52 -0.04	22.93 -0.60 -0.28	22.81 -0.57 -0.37	27.87 -0.67 -0.44	27.62 -0.58 -0.56	21.17 -0.57 -0.73	20.41 -0.54 -0.29	18.15 -0.45 -0.41
OUTOKUMPU-AB___DRP 24206	20.16 -0.12 -0.41	18.76 -0.45 -0.35	18.25 -0.31 -0.21	17.30 -0.29 -0.28	17.44 -0.26 -0.23	17.96 -0.61 0.00	19.00 -0.97 -0.17	19.87 -0.85 -0.90	24.05 -0.46 -2.47	27.92 0.55 -4.23	28.26 0.74 -4.39	26.98 0.36 -3.85	25.23 0.11 -3.04	23.36 -0.26 -2.15	22.72 -0.27 -1.92	22.87 -0.49 -1.98	22.86 -0.62 -1.99	24.64 -0.70 -2.08	25.35 -0.67 -3.00	38.84 -0.82 -11.56	39.21 -0.47 -12.03	21.53 -0.78 -1.30	20.68 -0.50 -0.51	18.45 -0.47 -0.73
OXBOW____ 24026	19.90 -0.38 -0.40	18.51 -0.70 -0.35	18.01 -0.55 -0.20	17.07 -0.52 -0.28	17.21 -0.49 -0.23	17.73 -0.84 0.00	18.75 -1.23 -0.18	19.65 -1.11 -0.94	23.91 -0.77 -2.64	27.86 0.21 -4.51	28.22 0.39 -4.69	26.90 0.02 -4.11	25.10 -0.22 -3.25	23.20 -0.56 -2.30	22.53 -0.59 -2.05	22.70 -0.79 -2.11	22.69 -0.92 -2.12	24.41 -1.02 -2.18	25.17 -0.99 -3.15	39.16 -1.21 -12.27	39.52 -0.89 -12.76	21.23 -1.07 -1.29	20.41 -0.76 -0.51	18.21 -0.71 -0.72
OXY_CHEM_DSASP 323612	19.56 -0.71 -0.40	18.20 -1.00 -0.34	17.71 -0.84 -0.20	16.79 -0.80 -0.27	16.91 -0.79 -0.23	17.42 -1.15 0.00	18.39 -1.60 -0.20	19.31 -1.49 -0.98	23.66 -1.19 -2.82	27.67 -0.28 -4.81	28.04 -0.09 -4.99	26.69 -0.46 -4.38	24.85 -0.68 -3.46	22.90 -1.01 -2.44	22.24 -1.01 -2.17	22.40 -1.22 -2.25	22.39 -1.35 -2.26	24.05 -1.49 -2.28	24.84 -1.47 -3.31	39.32 -1.77 -13.00	39.70 -1.44 -13.50	20.80 -1.49 -1.28	20.03 -1.14 -0.51	17.91 -1.00 -0.72
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	19.56 -0.71 -0.40	18.20 -1.00 -0.34	17.71 -0.84 -0.20	16.79 -0.80 -0.27	16.91 -0.79 -0.23	17.42 -1.15 0.00	18.39 -1.60 -0.20	19.31 -1.49 -0.98	23.66 -1.19 -2.82	27.67 -0.28 -4.81	28.04 -0.09 -4.99	26.69 -0.46 -4.38	24.85 -0.68 -3.46	22.90 -1.01 -2.44	22.24 -1.01 -2.17	22.40 -1.22 -2.25	22.39 -1.35 -2.26	24.05 -1.49 -2.28	24.84 -1.47 -3.31	39.32 -1.77 -13.00	39.70 -1.44 -13.50	20.80 -1.49 -1.28	20.03 -1.14 -0.51	17.91 -1.00 -0.72
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	24.34 2.13 -2.34	22.83 1.96 -2.01	21.38 1.84 -1.19	20.57 1.65 -1.60	20.44 1.64 -1.33	20.37 1.80 0.00	21.63 1.82 -0.01	23.40 1.86 -1.72	24.29 2.25 0.00	25.68 2.54 0.00	25.73 2.59 0.00	25.29 2.53 0.00	24.46 2.38 0.00	23.83 2.36 0.00	23.82 2.36 -0.39	24.02 2.37 -0.27	24.26 2.41 -0.37	28.94 2.81 -2.87	29.48 2.64 -3.83	35.90 3.26 -4.54	36.73 3.34 -5.75	31.15 2.65 -7.50	26.30 2.69 -2.95	24.47 2.07 -4.21
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	24.44 2.23 -2.34	22.93 2.06 -2.01	21.46 1.91 -1.19	20.63 1.71 -1.60	20.51 1.71 -1.33	20.43 1.86 0.00	21.71 1.90 -0.01	23.50 1.96 -1.72	24.40 2.36 0.00	25.79 2.66 0.00	25.84 2.71 0.00	25.43 2.66 0.00	24.59 2.52 0.00	23.95 2.49 0.00	23.95 2.49 -0.39	24.15 2.50 -0.27	24.39 2.53 -0.37	29.08 2.95 -2.87	29.62 2.78 -3.83	36.06 3.43 -4.54	36.90 3.51 -5.75	31.27 2.77 -7.50	26.43 2.81 -2.95	24.54 2.15 -4.21
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	20.77 0.46 -0.44	19.35 0.11 -0.38	18.78 0.20 -0.22	17.83 0.21 -0.30	17.96 0.24 -0.25	18.53 -0.04 0.00	19.67 -0.24 -0.11	20.37 -0.16 -0.71	23.86 0.29 -1.54	27.05 1.29 -2.63	27.37 1.50 -2.73	26.29 1.14 -2.39	24.80 0.84 -1.89	23.27 0.47 -1.34	22.74 0.44 -1.23	22.89 0.26 -1.25	22.89 0.13 -1.27	25.01 0.12 -1.64	25.49 0.14 -2.34	36.54 0.17 -8.28	36.80 0.47 -8.69	22.40 -0.02 -1.41	21.40 0.19 -0.56	19.05 0.07 -0.79
PAWLING_115_KV_BK3_REV_LBMP_H 345028	24.17 1.91 -2.39	22.70 1.79 -2.05	21.22 1.65 -1.22	20.42 1.47 -1.64	20.26 1.43 -1.36	20.17 1.60 0.00	21.47 1.66 -0.01	23.40 1.82 -1.77	24.44 2.40 0.00	25.70 2.57 0.00	25.63 2.50 0.00	25.27 2.50 0.00	24.50 2.43 0.00	23.89 2.42 0.00	23.88 2.40 -0.40	24.11 2.46 -0.28	24.25 2.38 -0.37	28.94 2.74 -2.94	29.51 2.58 -3.92	35.84 3.09 -4.65	36.71 3.18 -5.89	31.15 2.46 -7.68	26.13 2.44 -3.03	24.33 1.84 -4.30
PEEKSKILL____ 23653	23.91 1.73 -2.31	22.45 1.60 -1.98	21.02 1.49 -1.17	20.23 1.33 -1.58	20.09 1.31 -1.31	20.02 1.45 0.00	21.37 1.56 -0.01	23.21 1.68 -1.71	24.26 2.22 0.00	25.50 2.36 0.00	25.50 2.36 0.00	25.09 2.32 0.00	24.33 2.25 0.00	23.70 2.23 0.00	23.72 2.26 -0.39	23.91 2.26 -0.27	24.13 2.28 -0.36	28.66 2.56 -2.84	29.26 2.46 -3.79	35.49 2.89 -4.50	36.30 2.96 -5.70	30.77 2.33 -7.43	25.88 2.29 -2.93	24.06 1.71 -4.16
PGE MADISON___WINDPWR 24146	22.00 1.35 -0.77	20.63 1.11 -0.66	19.83 1.08 -0.39	18.86 1.02 -0.52	18.95 1.05 -0.43	19.70 1.13 0.00	21.03 1.23 0.00	21.72 1.33 -0.57	23.91 1.87 0.00	25.36 2.22 0.00	25.45 2.31 0.00	24.93 2.16 0.00	24.00 1.92 0.00	23.20 1.74 0.00	22.87 1.66 -0.13	23.11 1.65 -0.09	23.29 1.68 -0.12	26.07 1.86 -0.95	26.18 1.91 -1.26	32.12 2.53 -1.49	32.27 2.74 -1.89	25.28 1.81 -2.47	23.23 1.59 -0.97	20.83 1.25 -1.38
PIERCEFIELD___HYD 23852	18.23 -1.65 0.00	17.33 -1.53 0.00	16.83 -1.52 0.00	15.97 -1.35 0.00	16.04 -1.43 0.00	17.08 -1.49 0.00	18.21 -1.58 0.00	18.23 -1.59 0.00	20.12 -1.92 0.00	20.80 -2.34 0.00	20.80 -2.34 0.00	20.51 -2.25 0.00	20.02 -2.05 0.00	19.49 -1.97 0.00	19.05 -2.02 0.00	19.39 -1.99 0.00	19.51 -1.98 0.00	21.14 -2.12 0.00	20.89 -2.12 0.00	25.57 -2.53 0.00	24.99 -2.65 0.00	19.18 -1.83 0.00	18.74 -1.92 0.00	16.59 -1.60 0.00
PINELAWN_CC_1 323563	24.53 2.32 -2.33	23.09 2.22 -2.00	21.58 2.04 -1.19	20.73 1.82 -1.60	20.62 1.83 -1.32	20.67 2.10 0.00	22.18 2.37 -0.01	24.08 2.54 -1.72	25.24 3.19 -0.01	28.02 3.33 -1.56	27.71 3.28 -1.29	27.28 3.23 -1.28	25.91 3.05 -0.78	25.23 3.05 -0.72	25.24 3.05 -1.12	25.43 3.08 -0.97	25.82 3.16 -1.17	30.54 3.53 -3.75	30.77 3.43 -4.34	38.12 3.99 -6.03	46.03 4.09 -14.29	33.02 3.19 -8.83	27.47 3.22 -3.58	24.65 2.26 -4.20
PJM_GEN_HTP_PROXY 323702	24.18 1.97 -2.33	22.69 1.83 -2.00	21.23 1.69 -1.19	20.42 1.51 -1.60	20.27 1.48 -1.32	20.22 1.65 0.00	21.59 1.78 -0.01	23.46 1.92 -1.72	24.57 2.53 0.00	25.79 2.66 0.00	25.82 2.68 0.00	25.38 2.62 0.00	24.63 2.56 0.00	24.02 2.55 0.00	24.03 2.57 -0.39	24.23 2.59 -0.27	24.47 2.62 -0.37	29.01 2.88 -2.87	29.64 2.81 -3.83	35.90 3.26 -4.54	36.70 3.32 -5.75	31.15 2.65 -7.50	26.22 2.60 -2.95	24.35 1.97 -4.20

PROJECT___ORANGE 2 24166	19.99 -0.14 -0.25	18.85 -0.23 -0.21	18.26 -0.22 -0.13	17.28 -0.21 -0.17	17.42 -0.19 -0.14	18.35 -0.22 0.00	19.56 -0.24 0.00	19.76 -0.24 -0.18	21.91 -0.13 0.00	23.18 0.05 0.00	23.23 0.09 0.00	22.79 0.02 0.00	22.01 -0.07 0.00	21.36 -0.11 0.00	21.01 -0.10 -0.04	21.28 -0.13 -0.03	21.40 -0.13 -0.04	23.37 -0.19 -0.30	23.25 -0.16 -0.41	28.41 -0.17 -0.48	28.20 -0.06 -0.61	21.61 -0.19 -0.80	20.79 -0.19 -0.31	18.47 -0.16 -0.45
PYRITES___HYD 24023	18.48 -1.39 0.00	17.58 -1.28 0.00	17.07 -1.29 0.00	16.19 -1.13 0.00	16.26 -1.21 0.00	17.33 -1.24 0.00	18.47 -1.33 0.00	18.51 -1.31 0.00	20.41 -1.63 0.00	21.12 -2.01 0.00	21.12 -2.01 0.00	20.83 -1.94 0.00	20.33 -1.74 0.00	19.77 -1.70 0.00	19.34 -1.73 0.00	19.69 -1.69 0.00	19.81 -1.68 0.00	21.49 -1.77 0.00	21.24 -1.77 0.00	25.99 -2.11 0.00	25.40 -2.24 0.00	19.49 -1.51 0.00	19.03 -1.63 0.00	16.85 -1.35 0.00
RAMAPO___LBMP 323565	23.79 1.67 -2.25	22.34 1.55 -1.93	20.93 1.43 -1.14	20.14 1.28 -1.54	20.02 1.27 -1.28	19.98 1.41 0.00	21.31 1.50 -0.01	23.12 1.64 -1.66	24.20 2.16 0.00	25.43 2.29 0.00	25.43 2.29 0.00	25.00 2.23 0.00	24.26 2.19 0.00	23.63 2.17 0.00	23.62 2.17 -0.38	23.84 2.20 -0.26	24.05 2.21 -0.35	28.47 2.44 -2.77	29.07 2.37 -3.69	35.23 2.76 -4.38	36.03 2.85 -5.54	30.46 2.23 -7.23	25.70 2.19 -2.85	23.88 1.64 -4.05
RANKINE____ 23646	20.53 0.22 -0.43	19.10 -0.13 -0.37	18.56 -0.02 -0.22	17.59 -0.02 -0.29	17.75 0.04 -0.24	18.27 -0.30 0.00	19.35 -0.55 -0.11	20.07 -0.45 -0.71	23.56 -0.04 -1.57	26.79 0.97 -2.68	27.10 1.18 -2.78	26.00 0.80 -2.44	24.53 0.53 -1.93	22.98 0.15 -1.36	22.45 0.13 -1.25	22.59 -0.06 -1.28	22.59 -0.19 -1.29	24.67 -0.23 -1.64	25.16 -0.21 -2.36	36.23 -0.25 -8.39	36.52 0.08 -8.79	22.05 -0.34 -1.38	21.08 -0.12 -0.55	18.78 -0.18 -0.77
RAVENSWOOD_GT2_1 24244	24.20 1.99 -2.33	22.69 1.83 -2.00	21.23 1.69 -1.19	20.44 1.52 -1.60	20.29 1.50 -1.32	20.24 1.67 0.00	21.61 1.80 -0.01	23.46 1.92 -1.72	24.57 2.53 0.00	25.82 2.68 0.00	25.84 2.71 0.00	25.41 2.64 0.00	24.66 2.58 0.00	24.02 2.55 0.00	24.06 2.59 -0.39	24.25 2.61 -0.27	24.47 2.62 -0.37	29.03 2.91 -2.87	29.66 2.83 -3.83	35.90 3.26 -4.54	36.73 3.34 -5.75	31.17 2.67 -7.50	26.24 2.62 -2.95	24.35 1.97 -4.20
RAVENSWOOD_GT2_2 24245	24.20 1.99 -2.33	22.69 1.83 -2.00	21.23 1.69 -1.19	20.44 1.52 -1.60	20.29 1.50 -1.32	20.24 1.67 0.00	21.61 1.80 -0.01	23.46 1.92 -1.72	24.57 2.53 0.00	25.82 2.68 0.00	25.84 2.71 0.00	25.41 2.64 0.00	24.66 2.58 0.00	24.02 2.55 0.00	24.06 2.59 -0.39	24.25 2.61 -0.27	24.47 2.62 -0.37	29.03 2.91 -2.87	29.66 2.83 -3.83	35.90 3.26 -4.54	36.73 3.34 -5.75	31.17 2.67 -7.50	26.24 2.62 -2.95	24.35 1.97 -4.20
RAVENSWOOD_GT2_3 24246	24.21 2.01 -2.33	22.71 1.85 -2.00	21.25 1.71 -1.19	20.44 1.52 -1.60	20.31 1.52 -1.32	20.24 1.67 0.00	21.61 1.80 -0.01	23.48 1.94 -1.72	24.59 2.56 0.00	25.84 2.71 0.00	25.84 2.71 0.00	25.43 2.66 0.00	24.68 2.60 0.00	24.04 2.57 0.00	24.06 2.59 -0.39	24.25 2.61 -0.27	24.50 2.64 -0.37	29.06 2.93 -2.87	29.66 2.83 -3.83	35.92 3.29 -4.54	36.73 3.34 -5.75	31.19 2.69 -7.50	26.26 2.65 -2.95	24.37 1.98 -4.20
RAVENSWOOD_GT2_4 24247	24.21 2.01 -2.33	22.71 1.85 -2.00	21.25 1.71 -1.19	20.44 1.52 -1.60	20.31 1.52 -1.32	20.24 1.67 0.00	21.61 1.80 -0.01	23.48 1.94 -1.72	24.59 2.56 0.00	25.84 2.71 0.00	25.84 2.71 0.00	25.43 2.66 0.00	24.68 2.60 0.00	24.04 2.57 0.00	24.06 2.59 -0.39	24.25 2.61 -0.27	24.50 2.64 -0.37	29.06 2.93 -2.87	29.66 2.83 -3.83	35.92 3.29 -4.54	36.73 3.34 -5.75	31.19 2.69 -7.50	26.26 2.65 -2.95	24.37 1.98 -4.20
RAVENSWOOD_GT3_1 24248	24.20 1.99 -2.33	22.69 1.83 -2.00	21.23 1.69 -1.19	20.44 1.52 -1.60	20.29 1.50 -1.32	20.24 1.67 0.00	21.61 1.80 -0.01	23.46 1.92 -1.72	24.57 2.53 0.00	25.82 2.68 0.00	25.84 2.71 0.00	25.41 2.64 0.00	24.66 2.58 0.00	24.02 2.55 0.00	24.06 2.59 -0.39	24.25 2.61 -0.27	24.47 2.62 -0.37	29.03 2.91 -2.87	29.66 2.83 -3.83	35.90 3.26 -4.54	36.73 3.34 -5.75	31.17 2.67 -7.50	26.24 2.62 -2.95	24.35 1.97 -4.20
RAVENSWOOD_GT3_2 24249	24.20 1.99 -2.33	22.69 1.83 -2.00	21.23 1.69 -1.19	20.44 1.52 -1.60	20.29 1.50 -1.32	20.24 1.67 0.00	21.61 1.80 -0.01	23.46 1.92 -1.72	24.57 2.53 0.00	25.82 2.68 0.00	25.84 2.71 0.00	25.41 2.64 0.00	24.66 2.58 0.00	24.02 2.55 0.00	24.06 2.59 -0.39	24.25 2.61 -0.27	24.47 2.62 -0.37	29.03 2.91 -2.87	29.66 2.83 -3.83	35.90 3.26 -4.54	36.73 3.34 -5.75	31.17 2.67 -7.50	26.24 2.62 -2.95	24.35 1.97 -4.20
RAVENSWOOD_GT3_3 24250	24.21 2.01 -2.33	22.71 1.85 -2.00	21.26 1.72 -1.19	20.45 1.54 -1.60	20.31 1.52 -1.32	20.26 1.69 0.00	21.63 1.82 -0.01	23.48 1.94 -1.72	24.61 2.58 0.00	25.84 2.71 0.00	25.86 2.73 0.00	25.43 2.66 0.00	24.68 2.60 0.00	24.04 2.57 0.00	24.08 2.61 -0.39	24.28 2.63 -0.27	24.52 2.66 -0.37	29.06 2.93 -2.87	29.69 2.85 -3.83	35.92 3.29 -4.54	36.76 3.37 -5.75	31.19 2.69 -7.50	26.26 2.65 -2.95	24.39 2.00 -4.20
RAVENSWOOD_GT3_4 24251	24.21 2.01 -2.33	22.71 1.85 -2.00	21.26 1.72 -1.19	20.45 1.54 -1.60	20.31 1.52 -1.32	20.26 1.69 0.00	21.63 1.82 -0.01	23.48 1.94 -1.72	24.61 2.58 0.00	25.84 2.71 0.00	25.86 2.73 0.00	25.43 2.66 0.00	24.68 2.60 0.00	24.04 2.57 0.00	24.08 2.61 -0.39	24.28 2.63 -0.27	24.52 2.66 -0.37	29.06 2.93 -2.87	29.69 2.85 -3.83	35.92 3.29 -4.54	36.76 3.37 -5.75	31.19 2.69 -7.50	26.26 2.65 -2.95	24.39 2.00 -4.20
RAVENSWOOD_GT_1 23729	24.32 2.11 -2.34	22.81 1.94 -2.01	21.35 1.80 -1.19	20.52 1.61 -1.60	20.38 1.59 -1.32	20.32 1.75 0.00	21.69 1.88 -0.01	23.54 2.00 -1.72	24.68 2.64 0.00	25.93 2.80 0.00	25.96 2.82 0.00	25.55 2.78 -0.01	24.80 2.71 -0.01	24.15 2.68 -0.01	24.17 2.70 -0.40	24.37 2.72 -0.28	24.61 2.75 -0.37	29.18 3.05 -2.88	29.81 2.97 -3.83	36.01 3.37 -4.54	36.84 3.45 -5.75	31.30 2.79 -7.50	26.37 2.75 -2.96	24.47 2.07 -4.21
RAVENSWOOD_GT_10 24258	24.20 1.99 -2.33	22.69 1.83 -2.00	21.23 1.69 -1.19	20.42 1.51 -1.60	20.29 1.50 -1.32	20.24 1.67 0.00	21.61 1.80 -0.01	23.46 1.92 -1.72	24.57 2.53 0.00	25.82 2.68 0.00	25.84 2.71 0.00	25.41 2.64 0.00	24.66 2.58 0.00	24.02 2.55 0.00	24.03 2.57 -0.39	24.26 2.61 -0.27	24.47 2.62 -0.37	29.03 2.91 -2.87	29.66 2.83 -3.83	35.90 3.26 -4.54	36.71 3.32 -5.75	31.17 2.67 -7.50	26.24 2.62 -2.95	24.35 1.97 -4.20
RAVENSWOOD_GT_11 24259	24.20 1.99 -2.33	22.69 1.83 -2.00	21.23 1.69 -1.19	20.42 1.51 -1.60	20.29 1.50 -1.32	20.24 1.67 0.00	21.61 1.80 -0.01	23.46 1.92 -1.72	24.57 2.53 0.00	25.82 2.68 0.00	25.84 2.71 0.00	25.41 2.64 0.00	24.66 2.58 0.00	24.02 2.55 0.00	24.03 2.57 -0.39	24.26 2.61 -0.27	24.47 2.62 -0.37	29.03 2.91 -2.87	29.66 2.83 -3.83	35.90 3.26 -4.54	36.71 3.32 -5.75	31.17 2.67 -7.50	26.24 2.62 -2.95	24.35 1.97 -4.20

RAVENSWOOD_GT_4 24252	24.18 1.97 -2.34	22.68 1.81 -2.01	21.21 1.67 -1.19	20.42 1.51 -1.60	20.27 1.48 -1.32	20.22 1.65 0.00	21.59 1.78 -0.01	23.44 1.90 -1.72	24.57 2.53 0.00	25.79 2.66 0.00	25.82 2.68 0.00	25.39 2.62 0.00	24.64 2.56 0.00	24.00 2.53 0.00	24.02 2.55 -0.40	24.24 2.59 -0.28	24.46 2.60 -0.37	29.01 2.88 -2.88	29.65 2.81 -3.83	35.87 3.23 -4.54	36.71 3.32 -5.75	31.15 2.65 -7.50	26.22 2.60 -2.95	24.34 1.95 -4.20
RAVENSWOOD_GT_5 24254	24.18 1.97 -2.34	22.68 1.81 -2.01	21.21 1.67 -1.19	20.42 1.51 -1.60	20.27 1.48 -1.32	20.22 1.65 0.00	21.59 1.78 -0.01	23.44 1.90 -1.72	24.57 2.53 0.00	25.79 2.66 0.00	25.82 2.68 0.00	25.39 2.62 0.00	24.64 2.56 0.00	24.00 2.53 0.00	24.02 2.55 -0.40	24.24 2.59 -0.28	24.46 2.60 -0.37	29.01 2.88 -2.88	29.65 2.81 -3.83	35.87 3.23 -4.54	36.71 3.32 -5.75	31.15 2.65 -7.50	26.22 2.60 -2.95	24.34 1.95 -4.20
RAVENSWOOD_GT_6 24253	24.18 1.97 -2.34	22.68 1.81 -2.01	21.21 1.67 -1.19	20.42 1.51 -1.60	20.27 1.48 -1.32	20.22 1.65 0.00	21.59 1.78 -0.01	23.44 1.90 -1.72	24.57 2.53 0.00	25.79 2.66 0.00	25.82 2.68 0.00	25.39 2.62 0.00	24.64 2.56 0.00	24.00 2.53 0.00	24.02 2.55 -0.40	24.24 2.59 -0.28	24.46 2.60 -0.37	29.01 2.88 -2.88	29.65 2.81 -3.83	35.87 3.23 -4.54	36.71 3.32 -5.75	31.15 2.65 -7.50	26.22 2.60 -2.95	24.34 1.95 -4.20
RAVENSWOOD_GT_7 24255	24.18 1.97 -2.34	22.68 1.81 -2.01	21.21 1.67 -1.19	20.42 1.51 -1.60	20.27 1.48 -1.32	20.22 1.65 0.00	21.59 1.78 -0.01	23.44 1.90 -1.72	24.57 2.53 0.00	25.79 2.66 0.00	25.82 2.68 0.00	25.39 2.62 0.00	24.64 2.56 0.00	24.00 2.53 0.00	24.02 2.55 -0.40	24.24 2.59 -0.28	24.46 2.60 -0.37	29.01 2.88 -2.88	29.65 2.81 -3.83	35.87 3.23 -4.54	36.71 3.32 -5.75	31.15 2.65 -7.50	26.22 2.60 -2.95	24.34 1.95 -4.20
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	24.20 1.99 -2.33	22.69 1.83 -2.00	21.23 1.69 -1.19	20.42 1.51 -1.60	20.29 1.50 -1.32	20.24 1.67 0.00	21.61 1.80 -0.01	23.46 1.92 -1.72	24.57 2.53 0.00	25.82 2.68 0.00	25.84 2.71 0.00	25.41 2.64 0.00	24.66 2.58 0.00	24.02 2.55 -0.39	24.03 2.57 -0.27	24.26 2.61 -0.37	24.47 2.62 -0.37	29.03 2.91 -2.87	29.66 2.83 -3.83	35.90 3.26 -4.54	36.71 3.32 -5.75	31.17 2.67 -7.50	26.24 2.62 -2.95	24.35 1.97 -4.20
RAVENSWOOD_GT_9 24257	24.20 1.99 -2.33	22.69 1.83 -2.00	21.23 1.69 -1.19	20.42 1.51 -1.60	20.29 1.50 -1.32	20.24 1.67 0.00	21.61 1.80 -0.01	23.46 1.92 -1.72	24.57 2.53 0.00	25.82 2.68 0.00	25.84 2.71 0.00	25.41 2.64 0.00	24.66 2.58 0.00	24.02 2.55 -0.39	24.03 2.57 -0.27	24.26 2.61 -0.37	24.47 2.62 -0.37	29.03 2.91 -2.87	29.66 2.83 -3.83	35.90 3.26 -4.54	36.71 3.32 -5.75	31.17 2.67 -7.50	26.24 2.62 -2.95	24.35 1.97 -4.20
RAVENSWOOD___1 23533	24.32 2.11 -2.34	22.81 1.94 -2.01	21.35 1.80 -1.19	20.52 1.61 -1.60	20.38 1.59 -1.32	20.32 1.75 0.00	21.69 1.88 -0.01	23.54 2.00 -1.72	24.68 2.64 0.00	25.93 2.80 0.00	25.96 2.82 0.00	25.55 2.78 -0.01	24.80 2.71 -0.01	24.16 2.68 -0.01	24.17 2.70 -0.40	24.37 2.72 -0.28	24.61 2.75 -0.37	29.18 3.05 -2.88	29.81 2.97 -3.83	36.01 3.37 -4.54	36.84 3.45 -5.75	31.30 2.79 -7.50	26.37 2.75 -2.96	24.47 2.07 -4.21
RAVENSWOOD___2 23534	24.28 2.07 -2.34	22.77 1.90 -2.01	21.31 1.76 -1.19	20.49 1.58 -1.60	20.34 1.55 -1.32	20.28 1.71 0.00	21.63 1.82 -0.01	23.50 1.96 -1.72	24.68 2.64 0.00	25.93 2.80 0.00	25.96 2.82 0.00	25.55 2.78 -0.01	24.80 2.71 -0.01	24.16 2.68 -0.01	24.17 2.70 -0.40	24.37 2.72 -0.28	24.61 2.75 -0.37	29.18 3.05 -2.88	29.79 2.95 -3.83	36.01 3.37 -4.54	36.84 3.45 -5.75	31.28 2.77 -7.50	26.35 2.73 -2.96	24.47 2.07 -4.21
RAVENSWOOD___3 23535	24.20 1.99 -2.33	22.69 1.83 -2.00	21.25 1.71 -1.19	20.44 1.52 -1.60	20.29 1.50 -1.32	20.24 1.67 0.00	21.61 1.80 -0.01	23.46 1.92 -1.72	24.59 2.56 0.00	25.82 2.68 0.00	25.84 2.71 0.00	25.41 2.64 0.00	24.66 2.58 0.00	24.02 2.55 -0.39	24.06 2.59 -0.27	24.25 2.61 -0.37	24.47 2.62 -0.37	29.03 2.91 -2.87	29.66 2.83 -3.83	35.90 3.26 -4.54	36.73 3.34 -5.75	31.17 2.67 -7.50	26.24 2.62 -2.95	24.35 1.97 -4.20
RAVENSWOOD___4 23820	24.30 2.09 -2.34	22.81 1.94 -2.01	21.35 1.80 -1.19	20.50 1.59 -1.60	20.38 1.59 -1.32	20.32 1.75 0.00	21.67 1.86 -0.01	23.54 2.00 -1.72	24.68 2.64 0.00	25.91 2.77 0.00	25.96 2.82 0.00	25.55 2.78 -0.01	24.80 2.71 -0.01	24.16 2.68 -0.01	24.17 2.70 -0.40	24.37 2.72 -0.28	24.61 2.75 -0.37	29.18 3.05 -2.88	29.79 2.95 -3.83	36.01 3.37 -4.54	36.84 3.45 -5.75	31.28 2.77 -7.50	26.35 2.73 -2.96	24.47 2.07 -4.21
RCPL_TRUST___DRP 24196	24.19 1.99 -2.33	22.69 1.83 -2.00	21.25 1.71 -1.19	20.44 1.52 -1.60	20.29 1.50 -1.32	20.24 1.67 0.00	21.61 1.80 -0.01	23.48 1.94 -1.72	24.59 2.56 0.00	25.82 2.68 0.00	25.84 2.71 0.00	25.41 2.64 0.00	24.66 2.58 0.00	24.04 2.57 0.00	24.06 2.59 -0.39	24.25 2.61 -0.27	24.50 2.64 -0.37	29.03 2.91 -2.87	29.66 2.83 -3.83	35.92 3.29 -4.54	36.73 3.34 -5.75	31.17 2.67 -7.50	26.24 2.62 -2.95	24.37 1.98 -4.20
RENSSELAER___COGEN 23796	23.96 0.95 -3.12	22.41 0.87 -2.68	20.81 0.86 -1.59	20.30 0.85 -2.14	20.13 0.89 -1.77	19.46 0.89 0.00	20.76 0.95 -0.02	23.08 0.95 -2.31	23.01 0.97 0.00	24.08 0.95 0.00	24.04 0.90 0.00	23.70 0.93 0.00	23.00 0.93 0.00	22.45 0.99 0.00	22.59 0.99 -0.53	22.70 0.96 -0.36	22.90 0.92 -0.49	28.08 0.98 -3.85	29.15 1.01 -5.13	35.48 1.29 -6.09	36.62 1.27 -7.71	31.96 0.90 -10.05	25.53 0.91 -3.96	24.58 0.76 -5.63
REVERE_CPPR_DRP 24186	20.33 0.36 -0.09	19.18 0.24 -0.08	18.64 0.24 -0.05	17.60 0.22 -0.06	17.76 0.24 -0.05	18.83 0.26 0.00	20.09 0.30 0.00	20.22 0.34 -0.07	22.59 0.55 0.00	23.81 0.67 0.00	23.85 0.72 0.00	23.43 0.66 0.00	22.65 0.57 0.00	21.98 0.51 0.00	21.57 0.49 -0.02	21.88 0.49 -0.01	22.00 0.49 -0.01	23.90 0.54 -0.11	23.73 0.58 -0.15	29.06 0.79 -0.18	28.78 0.91 -0.22	21.84 0.55 -0.29	21.23 0.45 -0.12	18.68 0.33 -0.16
RIVERBAY____ 323610	24.44 2.23 -2.34	22.93 2.06 -2.01	21.46 1.91 -1.19	20.63 1.71 -1.60	20.51 1.71 -1.33	20.43 1.86 0.00	21.71 1.90 -0.01	23.50 1.96 -1.72	24.40 2.36 0.00	25.79 2.66 0.00	25.84 2.71 0.00	25.43 2.66 0.00	24.59 2.52 0.00	23.95 2.49 0.00	23.95 2.49 -0.39	24.15 2.50 -0.27	24.39 2.53 -0.37	29.08 2.95 -2.87	29.62 2.78 -3.83	36.06 3.43 -4.54	36.90 3.51 -5.75	31.27 2.77 -7.50	26.43 2.81 -2.95	24.54 2.15 -4.21
ROCHESTER_9_IC 23652	19.77 -0.44 -0.33	18.50 -0.64 -0.28	17.92 -0.61 -0.17	16.97 -0.57 -0.22	17.11 -0.54 -0.18	17.98 -0.59 0.00	19.10 -0.71 -0.02	19.45 -0.65 -0.29	21.84 -0.44 -0.24	23.52 -0.02 -0.41	23.58 0.02 -0.42	23.02 -0.11 -0.37	22.10 -0.26 -0.29	21.26 -0.41 -0.21	20.86 -0.44 -0.23	21.08 -0.51 -0.22	21.19 -0.54 -0.23	22.90 -0.75 -0.39	22.82 -0.71 -0.52	28.66 -0.82 -1.37	28.54 -0.66 -1.56	21.23 -0.82 -1.05	20.37 -0.70 -0.41	18.12 -0.65 -0.59

ROSETON___1 23587	23.84 1.63 -2.33	22.35 1.49 -2.00	20.94 1.39 -1.19	20.16 1.25 -1.60	20.03 1.24 -1.32	19.94 1.37 0.00	21.27 1.46 -0.01	23.13 1.59 -1.73	24.11 2.07 0.00	25.33 2.20 0.00	25.33 2.20 0.00	24.93 2.16 0.00	24.17 2.10 0.00	23.55 2.08 0.00	23.55 2.09 -0.39	23.76 2.12 -0.27	23.98 2.13 -0.37	28.48 2.35 -2.87	29.12 2.28 -3.83	35.31 2.67 -4.55	36.13 2.74 -5.75	30.65 2.14 -7.51	25.73 2.11 -2.96	23.98 1.58 -4.20
ROSETON___2 23588	23.84 1.63 -2.33	22.35 1.49 -2.00	20.94 1.39 -1.19	20.16 1.25 -1.60	20.03 1.24 -1.32	19.94 1.37 0.00	21.27 1.46 -0.01	23.13 1.59 -1.73	24.11 2.07 0.00	25.33 2.20 0.00	25.33 2.20 0.00	24.93 2.16 0.00	24.17 2.10 0.00	23.55 2.08 0.00	23.55 2.09 -0.39	23.76 2.12 -0.27	23.98 2.13 -0.37	28.48 2.35 -2.87	29.12 2.28 -3.83	35.31 2.67 -4.55	36.13 2.74 -5.75	30.65 2.14 -7.51	25.73 2.11 -2.96	23.98 1.58 -4.20
RUSSELL___1 23602	19.85 -0.36 -0.33	18.56 -0.58 -0.28	17.97 -0.55 -0.17	17.02 -0.52 -0.22	17.15 -0.51 -0.19	18.03 -0.54 0.00	19.16 -0.65 -0.02	19.51 -0.59 -0.29	21.91 -0.37 -0.24	23.60 0.05 -0.42	23.68 0.12 -0.43	23.12 -0.02 -0.38	22.20 -0.18 -0.30	21.36 -0.32 -0.21	20.93 -0.38 -0.23	21.15 -0.45 -0.23	21.25 -0.47 -0.24	23.02 -0.63 -0.39	22.91 -0.62 -0.52	28.82 -0.67 -1.40	28.68 -0.55 -1.59	21.32 -0.74 -1.05	20.44 -0.64 -0.41	18.16 -0.62 -0.59
RUSSELL___2 23532	19.85 -0.36 -0.33	18.56 -0.58 -0.28	17.97 -0.55 -0.17	17.02 -0.52 -0.22	17.15 -0.51 -0.19	18.03 -0.54 0.00	19.16 -0.65 -0.02	19.51 -0.59 -0.29	21.91 -0.37 -0.24	23.60 0.05 -0.42	23.68 0.12 -0.43	23.12 -0.02 -0.38	22.20 -0.18 -0.30	21.36 -0.32 -0.21	20.93 -0.38 -0.23	21.15 -0.45 -0.23	21.25 -0.47 -0.24	23.02 -0.63 -0.39	22.91 -0.62 -0.52	28.82 -0.67 -1.40	28.68 -0.55 -1.59	21.32 -0.74 -1.05	20.44 -0.64 -0.41	18.16 -0.62 -0.59
RUSSELL___3 23549	19.85 -0.36 -0.33	18.56 -0.58 -0.28	17.97 -0.55 -0.17	17.02 -0.52 -0.22	17.15 -0.51 -0.19	18.03 -0.54 0.00	19.16 -0.65 -0.02	19.51 -0.59 -0.29	21.91 -0.37 -0.24	23.60 0.05 -0.42	23.68 0.12 -0.43	23.12 -0.02 -0.38	22.20 -0.18 -0.30	21.36 -0.32 -0.21	20.93 -0.38 -0.23	21.15 -0.45 -0.23	21.25 -0.47 -0.24	23.02 -0.63 -0.39	22.91 -0.62 -0.52	28.82 -0.67 -1.40	28.68 -0.55 -1.59	21.32 -0.74 -1.05	20.44 -0.64 -0.41	18.16 -0.62 -0.59
RUSSELL___4 23556	19.85 -0.36 -0.33	18.56 -0.58 -0.28	17.97 -0.55 -0.17	17.02 -0.52 -0.22	17.15 -0.51 -0.19	18.03 -0.54 0.00	19.16 -0.65 -0.02	19.51 -0.59 -0.29	21.91 -0.37 -0.24	23.60 0.05 -0.42	23.68 0.12 -0.43	23.12 -0.02 -0.38	22.20 -0.18 -0.30	21.36 -0.32 -0.21	20.93 -0.38 -0.23	21.15 -0.45 -0.23	21.25 -0.47 -0.24	23.02 -0.63 -0.39	22.91 -0.62 -0.52	28.82 -0.67 -1.40	28.68 -0.55 -1.59	21.32 -0.74 -1.05	20.44 -0.64 -0.41	18.16 -0.62 -0.59
RUSSELL___STATION 23914	19.85 -0.36 -0.33	18.56 -0.58 -0.28	17.97 -0.55 -0.17	17.02 -0.52 -0.22	17.15 -0.51 -0.19	18.03 -0.54 0.00	19.16 -0.65 -0.02	19.51 -0.59 -0.29	21.91 -0.37 -0.24	23.60 0.05 -0.42	23.68 0.12 -0.43	23.12 -0.02 -0.38	22.20 -0.18 -0.30	21.36 -0.32 -0.21	20.93 -0.38 -0.23	21.15 -0.45 -0.23	21.25 -0.47 -0.24	23.02 -0.63 -0.39	22.91 -0.62 -0.52	28.82 -0.67 -1.40	28.68 -0.55 -1.59	21.32 -0.74 -1.05	20.44 -0.64 -0.41	18.16 -0.62 -0.59
S SALMON___HYD 24043	19.48 -0.60 -0.20	18.39 -0.64 -0.17	17.83 -0.62 -0.10	16.86 -0.59 -0.14	16.99 -0.59 -0.11	17.96 -0.61 0.00	19.14 -0.65 0.00	19.31 -0.65 -0.15	21.46 -0.57 0.00	22.67 -0.46 0.00	22.72 -0.42 0.00	22.31 -0.46 0.00	21.55 -0.53 0.00	20.91 -0.56 0.00	20.54 -0.57 -0.03	20.82 -0.58 -0.02	20.94 -0.58 -0.03	22.83 -0.68 -0.24	22.71 -0.62 -0.33	27.78 -0.70 -0.39	27.55 -0.58 -0.49	21.06 -0.59 -0.64	20.30 -0.62 -0.25	17.99 -0.56 -0.36
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	20.26 -0.04 -0.42	18.86 -0.36 -0.36	18.33 -0.24 -0.21	17.38 -0.23 -0.29	17.51 -0.19 -0.24	18.05 -0.52 0.00	19.02 -0.83 -0.06	19.60 -0.73 -0.52	22.48 -0.33 -0.77	25.10 0.65 -1.32	25.34 0.83 -1.37	24.45 0.48 -1.20	23.22 0.20 -0.95	21.99 -0.15 -0.67	21.56 -0.17 -0.65	21.67 -0.36 -0.66	21.67 -0.49 -0.67	23.94 -0.56 -1.24	24.24 -0.53 -1.76	33.16 -0.65 -5.71	33.35 -0.33 -6.04	21.70 -0.65 -1.35	20.80 -0.39 -0.53	18.55 -0.40 -0.75
SELKIRK___I 23801	23.85 0.91 -3.06	22.34 0.85 -2.63	20.74 0.83 -1.56	20.21 0.80 -2.10	20.03 0.82 -1.74	19.41 0.84 0.00	20.70 0.89 -0.02	22.99 0.91 -2.26	23.03 0.99 0.00	24.13 0.99 0.00	24.11 0.97 0.00	23.75 0.98 0.00	23.05 0.97 0.00	22.47 1.01 0.00	22.60 1.01 -0.51	22.72 0.98 -0.36	22.94 0.97 -0.48	28.05 1.02 -3.77	29.09 1.06 -5.03	35.38 1.32 -5.97	36.49 1.30 -7.55	31.80 0.95 -9.85	25.49 0.95 -3.88	24.49 0.78 -5.52
SELKIRK___II 23799	23.86 0.91 -3.07	22.34 0.85 -2.63	20.74 0.83 -1.56	20.21 0.80 -2.10	20.03 0.82 -1.74	19.41 0.84 0.00	20.70 0.89 -0.02	22.99 0.91 -2.27	23.03 0.99 0.00	24.13 0.99 0.00	24.08 0.95 0.00	23.75 0.98 0.00	23.05 0.97 0.00	22.45 0.99 0.00	22.60 1.01 -0.52	22.72 0.98 -0.36	22.94 0.97 -0.48	28.06 1.02 -3.78	29.08 1.04 -5.03	35.37 1.29 -5.97	36.51 1.30 -7.56	31.82 0.95 -9.87	25.48 0.93 -3.89	24.50 0.78 -5.52
SENECA OSWGO___HYD 24041	19.73 -0.38 -0.23	18.61 -0.45 -0.20	18.03 -0.44 -0.12	17.06 -0.42 -0.16	17.20 -0.40 -0.13	18.14 -0.43 0.00	19.34 -0.45 0.00	19.51 -0.48 -0.17	21.64 -0.40 0.00	22.88 -0.25 0.00	22.90 -0.23 0.00	22.50 -0.27 0.00	21.72 -0.35 0.00	21.08 -0.39 0.00	20.73 -0.38 -0.04	21.00 -0.41 -0.03	21.14 -0.39 -0.04	23.05 -0.49 -0.29	22.95 -0.44 -0.38	28.05 -0.50 -0.45	27.80 -0.41 -0.57	21.31 -0.44 -0.75	20.50 -0.45 -0.29	18.23 -0.38 -0.42
SENECA___ENERGY 23797	20.00 -0.22 -0.34	18.80 -0.36 -0.30	18.20 -0.33 -0.18	17.24 -0.31 -0.24	17.37 -0.30 -0.20	18.22 -0.35 0.00	19.44 -0.36 0.00	19.75 -0.32 -0.26	21.88 -0.15 0.00	23.27 0.14 0.00	23.30 0.16 0.00	22.86 0.09 0.00	22.03 -0.04 0.00	21.34 -0.13 0.00	20.98 -0.15 -0.06	21.24 -0.17 -0.04	21.35 -0.19 -0.05	23.43 -0.26 -0.42	23.37 -0.21 -0.57	28.54 -0.23 -0.67	28.38 -0.11 -0.85	21.84 -0.27 -1.11	20.81 -0.29 -0.44	18.52 -0.29 -0.62
SHOEMAKER___GT 23640	23.43 1.41 -2.14	22.00 1.30 -1.84	20.65 1.21 -1.09	19.87 1.09 -1.46	19.76 1.08 -1.21	19.78 1.21 0.00	21.07 1.27 -0.01	22.78 1.39 -1.58	23.87 1.83 0.00	25.08 1.94 0.00	25.08 1.94 0.00	24.68 1.91 0.00	23.93 1.85 0.00	23.29 1.82 0.00	23.24 1.81 -0.36	23.46 1.84 -0.25	23.67 1.85 -0.34	27.91 2.02 -2.63	28.47 1.95 -3.51	34.51 2.25 -4.17	35.24 2.32 -5.28	29.69 1.81 -6.88	25.19 1.82 -2.71	23.43 1.38 -3.85
SHOREHAM_IC_1 23715	24.63 2.42 -2.33	23.26 2.40 -2.00	21.74 2.20 -1.19	20.89 1.97 -1.60	20.78 1.99 -1.32	20.85 2.28 0.00	22.42 2.61 -0.01	24.29 2.75 -1.72	25.51 3.46 -0.01	28.08 3.65 -1.29	27.66 3.61 -0.92	26.99 3.32 -0.89	25.26 2.87 -0.31	24.82 3.07 -0.29	24.83 3.08 -0.68	25.01 3.08 -0.55	25.44 3.26 -0.69	30.41 3.72 -3.43	30.59 3.54 -4.04	38.21 4.13 -5.98	46.19 4.26 -14.29	32.77 3.32 -8.45	27.19 3.33 -3.20	24.73 2.35 -4.19

SHOREHAM_IC_2 23716	24.63 2.42 -2.33	23.26 2.40 -2.00	21.74 2.20 -1.19	20.89 1.97 -1.60	20.78 1.99 -1.32	20.85 2.28 0.00	22.42 2.61 -0.01	24.29 2.75 -1.72	25.51 3.46 -0.01	28.08 3.65 -1.29	27.66 3.61 -0.92	26.99 3.32 -0.89	25.26 2.87 -0.31	24.82 3.07 -0.29	24.83 3.08 -0.68	25.01 3.08 -0.55	25.44 3.26 -0.69	30.41 3.72 -3.43	30.59 3.54 -4.04	38.21 4.13 -5.98	46.19 4.26 -14.29	32.77 3.32 -8.45	27.19 3.33 -3.20	24.73 2.35 -4.19
SISSONVILLE____ 23735	18.23 -1.65 0.00	17.33 -1.53 0.00	16.83 -1.52 0.00	15.97 -1.35 0.00	16.04 -1.43 0.00	17.08 -1.49 0.00	18.21 -1.58 0.00	18.23 -1.59 0.00	20.12 -1.92 0.00	20.80 -2.34 0.00	20.80 -2.34 0.00	20.51 -2.25 0.00	20.02 -2.05 0.00	19.49 -1.97 0.00	19.05 -2.02 0.00	19.39 -1.99 0.00	19.51 -1.98 0.00	21.14 -2.12 0.00	20.89 -2.12 0.00	25.57 -2.53 0.00	24.99 -2.65 0.00	19.18 -1.83 0.00	18.74 -1.92 0.00	16.59 -1.60 0.00
SITHE_IND_GS1 24169	19.52 -0.56 -0.20	18.43 -0.60 -0.17	17.89 -0.57 -0.10	16.92 -0.54 -0.14	17.04 -0.54 -0.11	17.99 -0.58 0.00	19.16 -0.63 0.00	19.29 -0.67 -0.15	21.40 -0.64 0.00	22.60 -0.53 0.00	22.63 -0.51 0.00	22.22 -0.55 0.00	21.48 -0.60 0.00	20.86 -0.60 0.00	20.49 -0.61 -0.03	20.76 -0.64 -0.02	20.87 -0.64 -0.03	22.76 -0.75 -0.25	22.63 -0.71 -0.33	27.65 -0.84 -0.39	27.37 -0.77 -0.50	20.96 -0.69 -0.65	20.26 -0.66 -0.26	18.01 -0.55 -0.36
SITHE_IND_GS2 24170	19.52 -0.56 -0.20	18.43 -0.60 -0.17	17.89 -0.57 -0.10	16.92 -0.54 -0.14	17.04 -0.54 -0.11	17.99 -0.58 0.00	19.16 -0.63 0.00	19.29 -0.67 -0.15	21.40 -0.64 0.00	22.60 -0.53 0.00	22.63 -0.51 0.00	22.22 -0.55 0.00	21.48 -0.60 0.00	20.86 -0.60 0.00	20.49 -0.61 -0.03	20.76 -0.64 -0.02	20.87 -0.64 -0.03	22.76 -0.75 -0.25	22.63 -0.71 -0.33	27.65 -0.84 -0.39	27.37 -0.77 -0.50	20.96 -0.69 -0.65	20.26 -0.66 -0.26	18.01 -0.55 -0.36
SITHE_IND_GS3 24171	19.52 -0.56 -0.20	18.43 -0.60 -0.17	17.89 -0.57 -0.10	16.92 -0.54 -0.14	17.04 -0.54 -0.11	17.99 -0.58 0.00	19.16 -0.63 0.00	19.29 -0.67 -0.15	21.40 -0.64 0.00	22.60 -0.53 0.00	22.63 -0.51 0.00	22.22 -0.55 0.00	21.48 -0.60 0.00	20.86 -0.60 0.00	20.49 -0.61 -0.03	20.76 -0.64 -0.02	20.87 -0.64 -0.03	22.76 -0.75 -0.25	22.63 -0.71 -0.33	27.65 -0.84 -0.39	27.37 -0.77 -0.50	20.96 -0.69 -0.65	20.26 -0.66 -0.26	18.01 -0.55 -0.36
SITHE_IND_GS4 24172	19.52 -0.56 -0.20	18.43 -0.60 -0.17	17.89 -0.57 -0.10	16.92 -0.54 -0.14	17.04 -0.54 -0.11	17.99 -0.58 0.00	19.16 -0.63 0.00	19.29 -0.67 -0.15	21.40 -0.64 0.00	22.60 -0.53 0.00	22.63 -0.51 0.00	22.22 -0.55 0.00	21.48 -0.60 0.00	20.86 -0.60 0.00	20.49 -0.61 -0.03	20.76 -0.64 -0.02	20.87 -0.64 -0.03	22.76 -0.75 -0.25	22.63 -0.71 -0.33	27.65 -0.84 -0.39	27.37 -0.77 -0.50	20.96 -0.69 -0.65	20.26 -0.66 -0.26	18.01 -0.55 -0.36
SITHE____BATAVIA 24024	19.99 -0.26 -0.37	18.61 -0.57 -0.32	18.05 -0.49 -0.19	17.10 -0.47 -0.25	17.22 -0.45 -0.21	17.88 -0.69 0.00	18.96 -0.99 -0.16	19.75 -0.87 -0.80	23.75 -0.51 -2.22	27.24 0.32 -3.79	27.53 0.46 -3.93	26.35 0.14 -3.44	24.69 -0.11 -2.72	23.00 -0.39 -1.93	22.35 -0.44 -1.72	22.55 -0.60 -1.77	22.56 -0.71 -1.78	24.27 -0.77 -1.78	24.82 -0.76 -2.57	37.04 -0.87 -9.81	37.26 -0.61 -10.22	21.32 -0.88 -1.19	20.47 -0.66 -0.47	18.21 -0.65 -0.67
SITHE____INDEPEND 23800	19.52 -0.56 -0.20	18.43 -0.60 -0.17	17.89 -0.57 -0.10	16.92 -0.54 -0.14	17.04 -0.54 -0.11	17.99 -0.58 0.00	19.16 -0.63 0.00	19.29 -0.67 -0.15	21.40 -0.64 0.00	22.60 -0.53 0.00	22.63 -0.51 0.00	22.22 -0.55 0.00	21.48 -0.60 0.00	20.86 -0.60 0.00	20.49 -0.61 -0.03	20.76 -0.64 -0.02	20.87 -0.64 -0.03	22.76 -0.75 -0.25	22.63 -0.71 -0.33	27.65 -0.84 -0.39	27.37 -0.77 -0.50	20.96 -0.69 -0.65	20.26 -0.66 -0.26	18.01 -0.55 -0.36
SITHE____MASSENA 23902	18.80 -1.07 0.00	17.90 -0.96 0.00	17.40 -0.96 0.00	16.47 -0.85 0.00	16.58 -0.89 0.00	17.62 -0.95 0.00	18.79 -1.01 0.00	18.78 -1.03 0.00	20.67 -1.37 0.00	21.47 -1.67 0.00	21.45 -1.69 0.00	21.15 -1.62 0.00	20.62 -1.46 0.00	20.07 -1.39 0.00	19.66 -1.41 0.00	19.99 -1.39 0.00	20.11 -1.38 0.00	21.81 -1.44 0.00	21.54 -1.47 0.00	26.30 -1.80 0.00	25.71 -1.94 0.00	19.70 -1.30 0.00	19.34 -1.32 0.00	17.14 -1.06 0.00
SITHE____OGDNSBRG 24021	18.63 -1.25 0.00	17.71 -1.15 0.00	17.20 -1.16 0.00	16.31 -1.00 0.00	16.40 -1.07 0.00	17.46 -1.11 0.00	18.63 -1.17 0.00	18.63 -1.19 0.00	20.54 -1.50 0.00	21.26 -1.87 0.00	21.26 -1.87 0.00	20.97 -1.80 0.00	20.46 -1.61 0.00	19.90 -1.57 0.00	19.47 -1.60 0.00	19.82 -1.56 0.00	19.94 -1.55 0.00	21.63 -1.63 0.00	21.38 -1.63 0.00	26.16 -1.94 0.00	25.57 -2.07 0.00	19.62 -1.39 0.00	19.18 -1.49 0.00	16.97 -1.22 0.00
SITHE____STERLING 23777	20.35 0.36 -0.12	19.21 0.24 -0.10	18.65 0.24 -0.06	17.62 0.22 -0.08	17.78 0.24 -0.07	18.83 0.26 0.00	20.07 0.28 0.00	20.22 0.32 -0.09	22.55 0.51 0.00	23.78 0.65 0.00	23.83 0.69 0.00	23.43 0.66 0.00	22.63 0.55 0.00	21.98 0.51 0.00	21.58 0.49 -0.02	21.86 0.47 -0.01	21.98 0.47 -0.02	23.91 0.51 -0.15	23.75 0.55 -0.19	29.06 0.73 -0.23	28.76 0.83 -0.29	21.89 0.50 -0.38	21.25 0.43 -0.15	18.73 0.33 -0.21
SOUTH CAIRO____GT 23612	23.75 1.29 -2.58	22.25 1.17 -2.22	20.81 1.14 -1.31	20.12 1.04 -1.77	19.98 1.05 -1.47	19.76 1.19 0.00	21.00 1.19 -0.01	23.07 1.35 -1.91	23.71 1.67 0.00	24.78 1.64 0.00	24.73 1.60 0.00	24.43 1.66 0.00	23.69 1.61 0.00	23.12 1.65 0.00	23.07 1.56 -0.43	23.26 1.58 -0.30	23.40 1.50 -0.40	28.04 1.60 -3.18	28.74 1.49 -4.24	34.98 1.85 -5.03	35.94 1.93 -6.37	30.66 1.35 -8.31	25.42 1.49 -3.27	24.06 1.22 -4.65
SOUTH HAMPTN____IC 23720	25.26 3.06 -2.33	23.84 2.98 -2.00	22.28 2.74 -1.19	21.37 2.46 -1.60	21.29 2.50 -1.32	21.41 2.84 0.00	23.05 3.25 -0.01	24.97 3.43 -1.72	26.32 4.28 -0.01	29.03 4.60 -1.29	28.61 4.56 -0.92	27.96 4.30 -0.89	26.14 3.75 -0.31	25.64 3.89 -0.28	25.60 3.86 -0.68	25.79 3.87 -0.55	26.25 4.08 -0.68	31.36 4.68 -3.43	31.48 4.44 -4.03	39.44 5.37 -5.98	47.46 5.53 -14.29	33.61 4.16 -8.45	27.96 4.09 -3.20	25.28 2.89 -4.19
SOUTHOLD____IC 23719	25.64 3.44 -2.33	24.18 3.32 -2.00	22.57 3.03 -1.19	21.65 2.74 -1.60	21.57 2.78 -1.32	21.73 3.16 0.00	23.43 3.62 -0.01	25.36 3.83 -1.72	26.79 4.74 -0.01	29.56 5.14 -1.29	29.14 5.09 -0.92	28.46 4.80 -0.89	26.60 4.22 -0.31	26.04 4.29 -0.28	26.01 4.26 -0.68	26.20 4.28 -0.55	26.70 4.53 -0.68	31.85 5.16 -3.43	31.99 4.95 -4.03	40.12 6.04 -5.98	48.15 6.22 -14.29	34.07 4.62 -8.45	28.39 4.53 -3.20	25.61 3.22 -4.19
ST LAWRENCE____ 23600	18.84 -1.03 0.00	17.97 -0.89 0.00	17.47 -0.88 0.00	16.50 -0.81 0.00	16.63 -0.84 0.00	17.70 -0.87 0.00	18.86 -0.93 0.00	18.84 -0.97 0.00	20.74 -1.30 0.00	21.63 -1.50 0.00	21.63 -1.50 0.00	21.31 -1.46 0.00	20.73 -1.35 0.00	20.16 -1.31 0.00	19.77 -1.31 0.00	20.09 -1.28 0.00	20.20 -1.29 0.00	21.93 -1.32 0.00	21.65 -1.36 0.00	26.44 -1.66 0.00	25.87 -1.77 0.00	19.79 -1.22 0.00	19.44 -1.22 0.00	17.23 -0.96 0.00

STATION 5_MISC_HYD 23604	19.77 -0.44 -0.33	18.50 -0.64 -0.28	17.92 -0.61 -0.17	16.97 -0.57 -0.22	17.11 -0.54 -0.18	17.98 -0.59 0.00	19.10 -0.71 -0.02	19.45 -0.65 -0.29	21.84 -0.44 -0.24	23.52 -0.02 -0.41	23.58 0.02 -0.42	23.02 -0.11 -0.37	22.10 -0.26 -0.29	21.26 -0.41 -0.21	20.86 -0.44 -0.23	21.08 -0.51 -0.22	21.19 -0.54 -0.23	22.90 -0.75 -0.39	22.82 -0.71 -0.52	28.66 -0.82 -1.37	28.54 -0.66 -1.56	21.23 -0.82 -1.05	20.37 -0.70 -0.41	18.12 -0.65 -0.59
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	19.94 -0.26 -0.33	18.71 -0.43 -0.28	18.10 -0.42 -0.17	17.14 -0.40 -0.22	17.27 -0.38 -0.19	18.16 -0.41 0.00	19.36 -0.44 0.00	19.66 -0.40 -0.24	21.86 -0.18 0.00	23.30 0.16 0.00	23.34 0.21 0.00	22.84 0.07 0.00	22.01 -0.07 0.00	21.27 -0.19 0.00	20.89 -0.23 -0.05	21.13 -0.28 -0.04	21.24 -0.30 -0.05	23.26 -0.40 -0.40	23.17 -0.37 -0.53	28.34 -0.39 -0.64	28.17 -0.28 -0.81	21.57 -0.48 -1.05	20.62 -0.45 -0.41	18.33 -0.45 -0.59
STA_56_34_KV_BUS2_REV_LBMP_B 345033	19.64 -0.56 -0.32	18.40 -0.74 -0.28	17.80 -0.72 -0.16	16.86 -0.68 -0.22	16.99 -0.66 -0.18	17.88 -0.69 0.00	19.00 -0.81 -0.02	19.34 -0.75 -0.28	21.67 -0.57 -0.21	23.28 -0.21 -0.35	23.34 -0.16 -0.37	22.82 -0.27 -0.32	21.91 -0.42 -0.25	21.11 -0.54 -0.18	20.71 -0.57 -0.21	20.93 -0.64 -0.20	21.03 -0.67 -0.21	22.79 -0.86 -0.39	22.68 -0.85 -0.52	27.77 -0.96 -0.63	27.61 -0.83 -0.80	21.12 -0.92 -1.04	20.25 -0.83 -0.41	18.01 -0.76 -0.58
STEEL___WIND 323596	20.55 0.24 -0.43	19.12 -0.11 -0.37	18.57 0.00 -0.22	17.61 0.00 -0.29	17.76 0.05 -0.24	18.29 -0.28 0.00	19.37 -0.53 -0.11	20.09 -0.44 -0.71	23.59 -0.02 -1.57	26.83 1.02 -2.68	27.12 1.20 -2.78	26.05 0.84 -2.44	24.56 0.55 -1.93	23.02 0.19 -1.36	22.47 0.15 -1.25	22.61 -0.04 -1.28	22.61 -0.17 -1.29	24.69 -0.21 -1.64	25.18 -0.18 -2.36	36.26 -0.23 -8.39	36.54 0.11 -8.79	22.07 -0.31 -1.38	21.11 -0.10 -0.55	18.80 -0.16 -0.77
STEBEN_REC_LFGE 323667	21.15 0.71 -0.55	19.73 0.40 -0.48	19.06 0.42 -0.28	18.13 0.43 -0.38	18.24 0.45 -0.31	18.87 0.30 0.00	20.12 0.30 -0.03	20.75 0.40 -0.54	23.35 0.88 -0.43	25.54 1.67 -0.74	25.68 1.78 -0.77	24.92 1.48 -0.67	23.73 1.13 -0.53	22.66 0.82 -0.38	22.27 0.78 -0.42	22.45 0.66 -0.41	22.52 0.60 -0.43	24.99 0.67 -1.06	25.19 0.71 -1.47	32.22 0.82 -3.31	32.34 1.05 -3.65	23.19 0.40 -1.78	21.68 0.31 -0.70	19.37 0.18 -1.00
STONY___BROOK 24151	24.65 2.44 -2.33	23.24 2.38 -2.00	21.72 2.18 -1.19	20.85 1.94 -1.60	20.76 1.97 -1.32	20.82 2.25 0.00	22.38 2.57 -0.01	24.25 2.71 -1.72	25.44 3.39 -0.01	28.02 3.59 -1.30	27.63 3.56 -0.93	27.13 3.46 -0.90	25.56 3.16 -0.32	24.96 3.20 -0.30	24.97 3.20 -0.69	25.17 3.23 -0.56	25.56 3.37 -0.70	30.51 3.81 -3.44	30.69 3.63 -4.04	38.27 4.19 -5.98	46.19 4.26 -14.29	32.85 3.38 -8.46	27.27 3.39 -3.21	24.73 2.35 -4.19
STURGEON_POOL_HYD 23609	23.77 1.49 -2.40	22.28 1.36 -2.06	20.84 1.27 -1.22	20.09 1.12 -1.65	19.95 1.12 -1.36	19.83 1.26 0.00	21.13 1.33 -0.01	23.06 1.47 -1.78	23.98 1.94 0.00	25.17 2.04 0.00	25.15 2.01 0.00	24.77 2.00 0.00	24.04 1.96 0.00	23.42 1.95 0.00	23.41 1.94 -0.40	23.62 1.97 -0.28	23.82 1.96 -0.38	28.38 2.16 -2.96	29.03 2.07 -3.95	35.20 2.42 -4.68	36.06 2.49 -5.93	30.67 1.93 -7.73	25.65 1.94 -3.05	23.99 1.47 -4.33
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	23.63 1.57 -2.18	22.17 1.43 -1.88	20.80 1.34 -1.11	20.00 1.19 -1.49	19.89 1.19 -1.24	19.91 1.34 0.00	21.21 1.41 -0.01	22.96 1.53 -1.62	24.06 2.03 0.00	25.26 2.13 0.00	25.26 2.13 0.00	24.86 2.09 0.00	24.13 2.05 0.00	23.51 2.04 0.00	23.46 2.02 -0.37	23.68 2.05 -0.25	23.89 2.06 -0.34	28.23 2.28 -2.69	28.78 2.19 -3.58	34.91 2.56 -4.25	35.65 2.63 -5.38	30.09 2.06 -7.02	25.48 2.05 -2.77	23.65 1.53 -3.93
SYNERGY___BIOGAS 323694	19.99 -0.26 -0.37	18.61 -0.57 -0.32	18.05 -0.49 -0.19	17.10 -0.47 -0.25	17.22 -0.45 -0.21	17.88 -0.69 0.00	18.96 -0.99 -0.16	19.75 -0.87 -0.80	23.75 -0.51 -2.22	27.24 0.32 -3.79	27.53 0.46 -3.93	26.35 0.14 -3.44	24.69 -0.11 -2.72	23.00 -0.39 -1.93	22.35 -0.44 -1.72	22.55 -0.60 -1.77	22.56 -0.71 -1.78	24.27 -0.77 -1.78	24.82 -0.76 -2.57	37.04 -0.87 -9.81	37.26 -0.61 -10.22	21.32 -0.88 -1.19	20.47 -0.66 -0.47	18.21 -0.65 -0.67
SYRACUSE___ENERGY_ST1 323597	20.08 -0.08 -0.28	18.93 -0.17 -0.24	18.33 -0.17 -0.14	17.35 -0.16 -0.19	17.49 -0.14 -0.16	18.40 -0.17 0.00	19.64 -0.16 0.00	19.86 -0.16 -0.21	21.99 -0.04 0.00	23.27 0.14 0.00	23.30 0.16 0.00	22.88 0.11 0.00	22.10 0.02 0.00	21.44 -0.02 0.00	21.10 -0.02 -0.05	21.37 -0.04 -0.03	21.49 -0.04 -0.04	23.51 -0.09 -0.34	23.40 -0.07 -0.46	28.61 -0.03 -0.54	28.39 0.06 -0.69	21.80 -0.10 -0.90	20.89 -0.12 -0.35	18.59 -0.11 -0.50
SYRACUSE___ENERGY_ST2 323598	20.08 -0.08 -0.28	18.93 -0.17 -0.24	18.33 -0.17 -0.14	17.35 -0.16 -0.19	17.49 -0.14 -0.16	18.40 -0.17 0.00	19.64 -0.16 0.00	19.86 -0.16 -0.21	21.99 -0.04 0.00	23.27 0.14 0.00	23.30 0.16 0.00	22.88 0.11 0.00	22.10 0.02 0.00	21.44 -0.02 0.00	21.10 -0.02 -0.05	21.37 -0.04 -0.03	21.49 -0.04 -0.04	23.51 -0.09 -0.34	23.40 -0.07 -0.46	28.61 -0.03 -0.54	28.39 0.06 -0.69	21.80 -0.10 -0.90	20.89 -0.12 -0.35	18.59 -0.11 -0.50
SYRACUSE___POWER 24017	20.13 -0.04 -0.29	18.98 -0.13 -0.25	18.37 -0.13 -0.15	17.39 -0.12 -0.20	17.51 -0.12 -0.16	18.44 -0.13 0.00	19.68 -0.12 0.00	19.89 -0.14 -0.21	22.04 0.00 0.00	23.32 0.18 0.00	23.34 0.21 0.00	22.93 0.16 0.00	22.14 0.07 0.00	21.49 0.02 0.00	21.14 0.02 -0.05	21.41 0.00 -0.03	21.53 0.00 -0.05	23.56 -0.05 -0.35	23.46 -0.02 -0.47	28.69 0.03 -0.56	28.46 0.11 -0.71	21.89 -0.04 -0.93	20.97 -0.06 -0.37	18.64 -0.07 -0.52
TRIGEN___CC 323695	24.31 2.09 -2.35	22.83 1.96 -2.00	21.36 1.82 -1.19	20.52 1.61 -1.60	20.42 1.62 -1.32	20.41 1.84 0.00	21.89 2.08 -0.01	23.76 2.22 -1.73	24.89 2.84 -0.01	28.54 2.91 -2.49	28.62 2.92 -2.57	28.34 2.91 -2.65	27.34 2.83 -2.43	26.50 2.79 -2.25	26.50 2.78 -2.64	26.63 2.80 -2.46	27.19 2.84 -2.87	31.23 3.12 -4.85	31.43 3.04 -5.38	37.72 3.43 -6.19	45.49 3.54 -14.31	33.93 2.77 -10.15	28.43 2.85 -4.92	24.42 2.02 -4.21
UNION___PROCESSING_DRP 323587	19.75 -0.46 -0.33	18.48 -0.66 -0.28	17.92 -0.61 -0.17	16.95 -0.59 -0.22	17.09 -0.56 -0.19	17.96 -0.61 0.00	19.09 -0.73 -0.02	19.44 -0.67 -0.30	21.85 -0.48 -0.30	23.58 -0.07 -0.51	23.67 0.00 -0.53	23.07 -0.16 -0.46	22.16 -0.29 -0.37	21.30 -0.43 -0.26	20.88 -0.46 -0.28	21.11 -0.53 -0.27	21.19 -0.58 -0.28	23.02 -0.77 -0.53	22.97 -0.76 -0.72	28.87 -0.87 -1.65	28.76 -0.72 -1.84	21.22 -0.84 -1.05	20.35 -0.72 -0.41	18.11 -0.67 -0.59
UPPER HUDSON___HYD 24058	24.40 1.19 -3.33	22.83 1.11 -2.86	21.31 1.27 -1.69	20.93 1.33 -2.28	20.72 1.36 -1.89	19.81 1.24 0.00	21.00 1.19 -0.02	23.43 1.15 -2.46	23.51 1.48 0.00	24.43 1.29 0.00	24.36 1.23 0.00	24.00 1.23 0.00	23.33 1.26 0.00	22.60 1.14 0.00	22.73 1.10 -0.56	22.94 1.17 -0.39	23.21 1.20 -0.52	28.61 1.25 -4.10	29.85 1.38 -5.46	36.47 1.88 -6.49	37.65 1.80 -8.21	33.06 1.35 -10.71	26.22 1.34 -4.22	25.28 1.09 -6.00

UPPER RAQUET___HYD 24056	18.23 -1.65 0.00	17.33 -1.53 0.00	16.83 -1.52 0.00	15.97 -1.35 0.00	16.04 -1.43 0.00	17.08 -1.49 0.00	18.21 -1.58 0.00	18.23 -1.59 0.00	20.12 -1.92 0.00	20.80 -2.34 0.00	20.80 -2.34 0.00	20.51 -2.25 0.00	20.02 -2.05 0.00	19.49 -1.97 0.00	19.05 -2.02 0.00	19.39 -1.99 0.00	19.51 -1.98 0.00	21.14 -2.12 0.00	20.89 -2.12 0.00	25.57 -2.53 0.00	24.99 -2.65 0.00	19.18 -1.83 0.00	18.74 -1.92 0.00	16.59 -1.60 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	22.13 1.21 -1.04	20.79 1.04 -0.89	19.89 1.01 -0.53	18.96 0.93 -0.71	19.00 0.94 -0.59	19.59 1.02 0.00	20.89 1.09 -0.01	21.76 1.17 -0.77	23.65 1.61 0.00	24.92 1.78 0.00	24.94 1.81 0.00	24.50 1.73 0.00	23.67 1.59 0.00	22.95 1.48 0.00	22.68 1.43 -0.18	22.93 1.43 -0.12	23.07 1.42 -0.16	26.10 1.56 -1.28	26.31 1.59 -1.71	32.15 2.02 -2.03	32.34 2.13 -2.57	25.88 1.53 -3.35	23.43 1.45 -1.32	21.16 1.09 -1.87
VISCHER___FERRY HYD 24020	24.10 0.95 -3.27	22.56 0.89 -2.81	20.94 0.92 -1.66	20.49 0.93 -2.24	20.28 0.96 -1.86	19.50 0.93 0.00	20.78 0.97 -0.02	23.17 0.93 -2.42	23.18 1.15 0.00	24.20 1.06 0.00	24.15 1.02 0.00	23.82 1.05 0.00	23.13 1.06 0.00	22.47 1.01 0.00	22.63 1.01 -0.55	22.78 1.03 -0.38	23.03 1.03 -0.51	28.33 1.05 -4.03	29.55 1.17 -5.37	36.01 1.54 -6.37	37.17 1.46 -8.07	32.54 1.01 -10.52	25.80 0.99 -4.14	24.90 0.82 -5.89
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	23.95 1.83 -2.25	22.49 1.70 -1.93	21.08 1.58 -1.14	20.26 1.40 -1.54	20.14 1.40 -1.28	20.13 1.56 0.00	21.47 1.66 -0.01	23.28 1.80 -1.66	24.40 2.36 0.00	25.61 2.48 0.00	25.63 2.50 0.00	25.23 2.46 0.00	24.46 2.38 0.00	23.83 2.36 0.00	23.81 2.36 -0.38	24.03 2.39 -0.26	24.25 2.41 -0.35	28.68 2.65 -2.77	29.25 2.55 -3.69	35.49 3.01 -4.38	36.26 3.07 -5.55	30.63 2.39 -7.23	25.89 2.38 -2.85	24.04 1.80 -4.05
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	24.19 1.99 -2.33	22.69 1.83 -2.00	21.25 1.71 -1.19	20.44 1.52 -1.60	20.29 1.50 -1.32	20.24 1.67 0.00	21.61 1.80 -0.01	23.48 1.94 -1.72	24.59 2.56 0.00	25.82 2.68 0.00	25.84 2.71 0.00	25.41 2.64 0.00	24.66 2.58 0.00	24.04 2.57 0.00	24.06 2.59 -0.39	24.25 2.61 -0.27	24.50 2.64 -0.37	29.03 2.91 -2.87	29.66 2.83 -3.83	35.92 3.29 -4.54	36.73 3.34 -5.75	31.17 2.67 -7.50	26.24 2.62 -2.95	24.37 1.98 -4.20
WADING RIVER_IC_1 23522	24.65 2.44 -2.33	23.28 2.41 -2.00	21.76 2.22 -1.19	20.90 1.99 -1.60	20.82 2.03 -1.32	20.89 2.32 0.00	22.46 2.65 -0.01	24.31 2.77 -1.72	25.53 3.48 -0.01	28.12 3.70 -1.29	27.70 3.65 -0.92	27.03 3.37 -0.89	25.25 2.87 -0.31	24.86 3.11 -0.28	24.86 3.12 -0.67	25.02 3.10 -0.55	25.46 3.29 -0.68	30.43 3.75 -3.43	30.61 3.57 -4.03	38.23 4.16 -5.98	46.22 4.28 -14.29	32.77 3.32 -8.44	27.21 3.35 -3.20	24.73 2.35 -4.19
WADING RIVER_IC_2 23547	24.65 2.44 -2.33	23.28 2.41 -2.00	21.76 2.22 -1.19	20.90 1.99 -1.60	20.82 2.03 -1.32	20.89 2.32 0.00	22.46 2.65 -0.01	24.31 2.77 -1.72	25.53 3.48 -0.01	28.12 3.70 -1.29	27.70 3.65 -0.92	27.03 3.37 -0.89	25.25 2.87 -0.31	24.86 3.11 -0.28	24.86 3.12 -0.67	25.02 3.10 -0.55	25.46 3.29 -0.68	30.43 3.75 -3.43	30.61 3.57 -4.03	38.23 4.16 -5.98	46.22 4.28 -14.29	32.77 3.32 -8.44	27.21 3.35 -3.20	24.73 2.35 -4.19
WADING RIVER_IC_3 23601	24.65 2.44 -2.33	23.28 2.41 -2.00	21.76 2.22 -1.19	20.90 1.99 -1.60	20.82 2.03 -1.32	20.89 2.32 0.00	22.46 2.65 -0.01	24.31 2.77 -1.72	25.53 3.48 -0.01	28.12 3.70 -1.29	27.70 3.65 -0.92	27.03 3.37 -0.89	25.25 2.87 -0.31	24.86 3.11 -0.28	24.86 3.12 -0.67	25.02 3.10 -0.55	25.46 3.29 -0.68	30.43 3.75 -3.43	30.61 3.57 -4.03	38.23 4.16 -5.98	46.22 4.28 -14.29	32.77 3.32 -8.44	27.21 3.35 -3.20	24.73 2.35 -4.19
WALDEN___HYDRO 24148	23.82 1.65 -2.30	22.34 1.51 -1.97	20.94 1.41 -1.17	20.14 1.25 -1.57	20.01 1.24 -1.30	19.96 1.39 0.00	21.29 1.49 -0.01	23.14 1.63 -1.70	24.20 2.16 0.00	25.40 2.27 0.00	25.40 2.27 0.00	25.02 2.25 0.00	24.26 2.19 0.00	23.63 2.17 0.00	23.61 2.15 -0.39	23.83 2.18 -0.27	24.02 2.17 -0.36	28.48 2.40 -2.83	29.06 2.28 -3.77	35.27 2.70 -4.48	36.08 2.76 -5.67	30.54 2.14 -7.39	25.72 2.15 -2.91	23.97 1.64 -4.14
WARRENSBURG___ 23737	24.40 1.19 -3.33	22.83 1.11 -2.86	21.31 1.27 -1.69	20.93 1.33 -2.28	20.72 1.36 -1.89	19.81 1.24 0.00	21.00 1.19 -0.02	23.43 1.15 -2.46	23.51 1.48 0.00	24.43 1.29 0.00	24.36 1.23 0.00	24.00 1.23 0.00	23.33 1.26 0.00	22.60 1.14 0.00	22.73 1.10 -0.56	22.94 1.17 -0.39	23.21 1.20 -0.52	28.61 1.25 -4.10	29.85 1.38 -5.46	36.47 1.88 -6.49	37.65 1.80 -8.21	33.06 1.35 -10.71	26.22 1.34 -4.22	25.28 1.09 -6.00
WATERSIDE___6 8 9 23538	24.30 2.09 -2.34	22.81 1.94 -2.01	21.35 1.80 -1.19	20.50 1.59 -1.60	20.38 1.59 -1.32	20.32 1.75 0.00	21.67 1.86 -0.01	23.54 2.00 -1.72	24.68 2.64 0.00	25.91 2.77 0.00	25.96 2.82 0.00	25.55 2.78 -0.01	24.80 2.71 -0.01	24.16 2.68 -0.01	24.17 2.70 -0.40	24.37 2.72 -0.28	24.61 2.75 -0.37	29.18 3.05 -2.88	29.79 2.95 -3.83	36.01 3.37 -4.54	36.84 3.45 -5.75	31.28 2.77 -7.50	26.35 2.73 -2.96	24.47 2.07 -4.21
WDELAWARE___HYD 323627	23.31 1.31 -2.12	21.87 1.19 -1.82	20.53 1.10 -1.08	19.74 0.97 -1.45	19.63 0.96 -1.20	19.67 1.10 0.00	20.95 1.15 -0.01	22.67 1.29 -1.57	23.80 1.76 0.00	24.96 1.83 0.00	24.96 1.83 0.00	24.59 1.82 0.00	23.84 1.77 0.00	23.20 1.74 0.00	23.16 1.73 -0.36	23.38 1.75 -0.25	23.56 1.74 -0.33	27.80 1.93 -2.61	28.33 1.84 -3.48	34.39 2.16 -4.13	35.11 2.24 -5.23	29.55 1.72 -6.82	25.11 1.76 -2.69	23.32 1.31 -3.82
WEST BABYLON___IC 23714	24.71 2.50 -2.33	23.26 2.40 -2.00	21.72 2.18 -1.19	20.87 1.96 -1.60	20.76 1.97 -1.32	20.82 2.25 0.00	22.34 2.53 -0.01	24.23 2.69 -1.72	25.44 3.39 -0.01	28.25 3.56 -1.56	27.94 3.52 -1.29	27.51 3.46 -1.28	26.10 3.25 -0.78	25.43 3.24 -0.72	25.41 3.22 -1.12	25.62 3.27 -0.97	26.01 3.35 -1.17	30.77 3.77 -3.75	31.00 3.66 -4.34	38.43 4.30 -6.03	46.36 4.42 -14.29	33.26 3.43 -8.83	27.68 3.43 -3.58	24.81 2.42 -4.20
WEST CANADA___HYD 24049	19.96 0.14 0.05	18.93 0.11 0.04	18.44 0.11 0.03	17.39 0.10 0.04	17.54 0.11 0.03	18.68 0.11 0.00	19.91 0.12 0.00	19.90 0.12 0.04	22.24 0.20 0.00	23.37 0.23 0.00	23.37 0.23 0.00	23.00 0.23 0.00	22.27 0.20 0.00	21.66 0.19 0.00	21.25 0.19 0.01	21.56 0.19 0.01	21.67 0.19 0.01	23.38 0.19 0.06	23.13 0.21 0.09	28.25 0.25 0.10	27.79 0.28 0.13	21.01 0.17 0.17	20.74 0.15 0.07	18.21 0.11 0.09
WESTERN_NY_WIND 24143	19.97 -0.28 -0.37	18.60 -0.58 -0.32	18.05 -0.49 -0.19	17.09 -0.48 -0.26	17.23 -0.45 -0.21	17.86 -0.71 0.00	18.95 -1.01 -0.16	19.75 -0.89 -0.82	23.80 -0.53 -2.30	27.35 0.30 -3.92	27.64 0.44 -4.07	26.47 0.14 -3.57	24.79 -0.11 -2.82	23.05 -0.41 -1.99	22.39 -0.46 -1.78	22.59 -0.62 -1.84	22.60 -0.73 -1.85	24.29 -0.79 -1.83	24.89 -0.76 -2.64	37.37 -0.87 -10.14	37.57 -0.63 -10.57	21.30 -0.90 -1.20	20.47 -0.66 -0.47	18.21 -0.65 -0.67

WESTOVER____LESR 323668	21.18 0.50 -0.80	19.89 0.34 -0.69	19.11 0.35 -0.41	18.18 0.31 -0.55	18.25 0.33 -0.45	18.87 0.30 0.00	20.13 0.34 0.00	20.77 0.36 -0.60	22.63 0.60 0.00	24.04 0.90 0.00	24.08 0.95 0.00	23.61 0.84 0.00	22.78 0.71 0.00	22.07 0.60 0.00	21.80 0.59 -0.14	22.05 0.58 -0.09	22.17 0.56 -0.13	24.94 0.58 -1.10	25.09 0.60 -1.48	31.11 0.76 -2.25	31.21 0.88 -2.68	24.13 0.55 -2.58	22.21 0.54 -1.02	20.03 0.40 -1.44
WETHRSFD_WT_PWR 323626	20.51 0.16 -0.48	19.12 -0.15 -0.41	18.54 -0.05 -0.24	17.59 -0.05 -0.33	17.72 -0.02 -0.27	18.31 -0.26 0.00	19.42 -0.45 -0.08	20.08 -0.38 -0.64	23.14 0.00 -1.10	25.88 0.86 -1.89	26.11 1.02 -1.96	25.19 0.71 -1.72	23.85 0.42 -1.36	22.55 0.13 -0.96	22.07 0.08 -0.91	22.23 -0.06 -0.92	22.28 -0.15 -0.94	24.55 -0.12 -1.41	24.92 -0.09 -2.00	34.29 -0.11 -6.30	34.49 0.17 -6.68	22.31 -0.23 -1.54	21.10 -0.17 -0.61	18.84 -0.22 -0.86
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	23.89 1.77 -2.25	22.43 1.64 -1.93	21.02 1.52 -1.14	20.21 1.35 -1.54	20.09 1.35 -1.28	20.07 1.50 0.00	21.41 1.60 -0.01	23.22 1.74 -1.66	24.33 2.29 0.00	25.54 2.41 0.00	25.54 2.41 0.00	25.14 2.37 0.00	24.39 2.32 0.00	23.76 2.30 0.00	23.75 2.30 -0.38	23.95 2.31 -0.26	24.16 2.32 -0.35	28.61 2.58 -2.77	29.18 2.49 -3.69	35.37 2.89 -4.38	36.17 2.99 -5.54	30.57 2.33 -7.23	25.82 2.31 -2.85	23.99 1.75 -4.05
YORK____WARBASSE 23770	24.44 2.23 -2.34	22.93 2.06 -2.01	21.44 1.89 -1.19	20.59 1.68 -1.60	20.45 1.66 -1.32	20.37 1.80 0.00	21.73 1.92 -0.01	23.58 2.04 -1.72	24.70 2.67 0.00	25.98 2.84 0.00	26.03 2.89 0.00	25.62 2.85 -0.01	24.89 2.80 -0.01	24.24 2.77 -0.01	24.25 2.78 -0.40	24.45 2.80 -0.28	24.70 2.84 -0.37	29.27 3.14 -2.88	29.90 3.06 -3.83	36.15 3.51 -4.54	36.96 3.57 -5.75	31.39 2.88 -7.50	26.48 2.85 -2.96	24.56 2.16 -4.21