

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

04/25/2018

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	23.03	20.68	19.53	19.18	20.00	23.14	28.76	30.82	33.49	34.87	33.46	33.43	32.37	31.73	29.87	30.33	31.77	33.74	34.26	35.11	35.91	29.53	24.35	24.27
24138	1.72	1.36	1.31	1.31	1.34	1.62	2.59	3.08	3.67	4.00	3.88	3.80	3.64	3.66	3.48	3.58	3.65	3.58	3.73	3.80	3.90	3.11	2.44	2.29
	-2.26	-3.62	-3.11	-2.67	-2.89	-1.95	0.00	0.00	0.06	0.12	0.24	0.06	-0.26	0.53	0.57	0.59	0.00	-2.42	0.03	0.15	0.23	0.23	0.07	0.00
74TH STREET_GT_1	23.08	20.72	19.57	19.24	20.04	23.18	28.81	30.85	33.73	35.33	35.44	34.87	35.34	35.34	33.69	34.17	32.10	33.95	34.41	35.69	36.75	30.34	24.64	24.33
24260	1.75	1.40	1.34	1.35	1.37	1.66	2.64	3.11	3.70	4.06	3.94	3.86	3.67	3.72	3.50	3.61	3.71	3.61	3.79	3.87	3.96	3.17	2.48	2.33
	-2.27	-3.63	-3.11	-2.68	-2.89	-1.95	0.00	-0.01	-0.15	-0.28	-1.68	-1.33	-3.20	-3.03	-3.23	-3.22	-0.28	-2.60	-0.06	-0.37	-0.55	-0.54	-0.17	-0.01
74TH STREET_GT_2	23.08	20.72	19.57	19.24	20.04	23.18	28.81	30.85	33.73	35.33	35.44	34.87	35.34	35.34	33.69	34.17	32.10	33.95	34.41	35.69	36.75	30.34	24.64	24.33
24261	1.75	1.40	1.34	1.35	1.37	1.66	2.64	3.11	3.70	4.06	3.94	3.86	3.67	3.72	3.50	3.61	3.71	3.61	3.79	3.87	3.96	3.17	2.48	2.33
	-2.27	-3.63	-3.11	-2.68	-2.89	-1.95	0.00	-0.01	-0.15	-0.28	-1.68	-1.33	-3.20	-3.03	-3.23	-3.22	-0.28	-2.60	-0.06	-0.37	-0.55	-0.54	-0.17	-0.01
ADK HUDSON__FALLS	23.47	22.04	20.65	20.09	21.04	23.66	27.55	29.32	31.55	32.57	31.59	31.74	31.34	30.34	28.58	28.90	29.81	33.00	32.58	33.62	34.43	28.34	23.88	23.82
24011	1.03	0.91	0.88	0.88	0.93	1.17	1.39	1.58	1.67	1.58	1.64	1.78	1.77	1.69	1.56	1.53	1.57	1.55	2.02	2.17	2.19	1.71	1.89	1.82
	-3.39	-5.43	-4.66	-4.00	-4.33	-2.92	0.00	0.00	0.00	0.00	-0.13	-0.27	-1.12	-0.06	-0.06	-0.02	-0.13	-3.70	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE__RCVRY	23.66	22.17	20.80	20.26	21.20	23.90	27.90	29.71	31.88	32.79	31.86	31.94	31.50	30.60	28.82	29.17	30.04	33.17	32.94	34.00	34.84	28.66	24.05	24.04
23798	1.26	1.11	1.09	1.10	1.15	1.45	1.73	1.97	2.00	1.80	1.91	1.99	1.94	1.95	1.81	1.80	1.80	1.78	2.39	2.55	2.61	2.02	2.07	2.05
	-3.35	-5.36	-4.60	-3.95	-4.28	-2.88	0.00	0.00	0.00	0.00	-0.12	-0.27	-1.10	-0.06	-0.06	-0.02	-0.12	-3.65	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS__FALLS	23.47	22.04	20.65	20.09	21.04	23.66	27.55	29.32	31.55	32.57	31.59	31.74	31.34	30.34	28.58	28.90	29.81	33.00	32.58	33.62	34.43	28.34	23.88	23.82
24028	1.03	0.91	0.88	0.88	0.93	1.17	1.39	1.58	1.67	1.58	1.64	1.78	1.77	1.69	1.56	1.53	1.57	1.55	2.02	2.17	2.19	1.71	1.89	1.82
	-3.39	-5.43	-4.66	-4.00	-4.33	-2.92	0.00	0.00	0.00	0.00	-0.13	-0.27	-1.12	-0.06	-0.06	-0.02	-0.13	-3.70	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS__DAM	23.41	21.94	20.58	20.02	20.96	23.59	27.42	29.21	31.37	32.32	31.38	31.35	30.92	30.08	28.33	28.68	29.56	32.68	32.30	33.34	34.13	28.13	23.39	23.42
23527	1.03	0.91	0.89	0.88	0.93	1.15	1.26	1.47	1.49	1.33	1.43	1.40	1.37	1.43	1.32	1.31	1.32	1.30	1.74	1.89	1.90	1.49	1.41	1.43
	-3.33	-5.34	-4.58	-3.93	-4.26	-2.87	0.00	0.00	0.00	0.00	-0.12	-0.27	-1.10	-0.06	-0.06	-0.02	-0.12	-3.64	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS__DRP	22.99	21.38	20.06	19.56	20.45	23.12	26.69	28.46	30.77	31.86	30.86	30.89	30.42	29.56	27.87	28.24	29.10	31.98	31.45	32.40	33.17	27.33	22.67	22.67
24190	0.82	0.69	0.66	0.67	0.69	0.86	0.52	0.72	0.90	0.87	0.93	0.95	0.94	0.91	0.86	0.87	0.87	0.83	0.89	0.94	0.94	0.69	0.68	0.68
	-3.12	-5.00	-4.29	-3.68	-3.99	-2.69	0.00	0.00	0.00	0.00	-0.12	-0.25	-1.02	-0.05	-0.05	-0.02	-0.12	-3.41	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY__1	22.99	21.38	20.06	19.56	20.45	23.12	26.69	28.46	30.77	31.86	30.86	30.89	30.42	29.56	27.87	28.24	29.10	31.98	31.45	32.40	33.17	27.33	22.67	22.67
23571	0.82	0.69	0.66	0.67	0.69	0.86	0.52	0.72	0.90	0.87	0.93	0.95	0.94	0.91	0.86	0.87	0.87	0.83	0.89	0.94	0.94	0.69	0.68	0.68
	-3.12	-5.00	-4.29	-3.68	-3.99	-2.69	0.00	0.00	0.00	0.00	-0.12	-0.25	-1.02	-0.05	-0.05	-0.02	-0.12	-3.41	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY__2	22.99	21.38	20.06	19.56	20.45	23.12	26.69	28.46	30.77	31.86	30.86	30.89	30.42	29.56	27.87	28.24	29.10	31.98	31.45	32.40	33.17	27.33	22.67	22.67
23572	0.82	0.69	0.66	0.67	0.69	0.86	0.52	0.72	0.90	0.87	0.93	0.95	0.94	0.91	0.86	0.87	0.87	0.83	0.89	0.94	0.94	0.69	0.68	0.68
	-3.12	-5.00	-4.29	-3.68	-3.99	-2.69	0.00	0.00	0.00	0.00	-0.12	-0.25	-1.02	-0.05	-0.05	-0.02	-0.12	-3.41	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY__3	22.99	21.38	20.06	19.56	20.45	23.12	26.69	28.46	30.77	31.86	30.86	30.89	30.42	29.56	27.87	28.24	29.10	31.98	31.45	32.40	33.17	27.33	22.67	22.67
23573	0.82	0.69	0.66	0.67	0.69	0.86	0.52	0.72	0.90	0.87	0.93	0.95	0.94	0.91	0.86	0.87	0.87	0.83	0.89	0.94	0.94	0.69	0.68	0.68
	-3.12	-5.00	-4.29	-3.68	-3.99	-2.69	0.00	0.00	0.00	0.00	-0.12	-0.25	-1.02	-0.05	-0.05	-0.02	-0.12	-3.41	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY__4	22.99	21.38	20.06	19.56	20.45	23.12	26.69	28.46	30.77	31.86	30.86	30.89	30.42	29.56	27.87	28.24	29.10	31.98	31.45	32.40	33.17	27.33	22.67	22.67
23574	0.82	0.69	0.66	0.67	0.69	0.86	0.52	0.72	0.90	0.87	0.93	0.95	0.94	0.91	0.86	0.87	0.87	0.83	0.89	0.94	0.94	0.69	0.68	0.68
	-3.12	-5.00	-4.29	-3.68	-3.99	-2.69	0.00	0.00	0.00	0.00	-0.12	-0.25	-1.02	-0.05	-0.05	-0.02	-0.12	-3.41	0.00	0.00	0.00	0.00	0.00	0.00

ALBANY___LFGE 323615	23.30 0.99 -3.26	21.73 0.82 -5.22	20.37 0.79 -4.48	19.84 0.79 -3.85	20.76 0.82 -4.16	23.39 1.02 -2.81	26.98 0.81 0.00	28.79 1.05 0.00	31.13 1.25 0.00	32.29 1.30 0.00	31.26 1.31 -0.12	31.34 1.40 -0.26	30.90 1.37 -1.07	29.97 1.32 -0.06	28.25 1.24 -0.06	28.60 1.23 -0.02	29.47 1.24 -0.12	32.52 1.22 -3.56	31.87 1.31 0.00	32.84 1.38 0.00	33.62 1.39 0.00	27.65 1.01 0.00	22.93 0.94 0.00	22.89 0.90 0.00
ALCOA_RYNLDS___DRP 24188	17.80 -1.26 0.00	14.64 -1.05 0.00	14.08 -1.03 0.00	14.20 -1.00 0.00	14.75 -1.02 0.00	18.30 -1.27 0.00	24.49 -1.68 0.00	25.88 -1.86 0.00	27.90 -1.97 0.00	28.98 -2.01 0.00	27.89 -1.94 0.00	27.78 -1.90 0.00	26.61 -1.85 0.00	26.65 -1.95 0.00	25.15 -1.81 0.00	25.46 -1.89 0.00	26.26 -1.86 0.00	25.94 -1.80 0.00	28.60 -1.96 0.00	29.41 -2.04 0.00	30.11 -2.13 0.00	24.88 -1.76 0.00	20.49 -1.50 0.00	20.61 -1.38 0.00
ALCOA___DSASP 323711	17.80 -1.26 0.00	14.64 -1.05 0.00	14.08 -1.03 0.00	14.20 -1.00 0.00	14.75 -1.02 0.00	18.30 -1.27 0.00	24.49 -1.68 0.00	25.88 -1.86 0.00	27.90 -1.97 0.00	28.98 -2.01 0.00	27.89 -1.94 0.00	27.78 -1.90 0.00	26.61 -1.85 0.00	26.65 -1.95 0.00	25.15 -1.81 0.00	25.46 -1.89 0.00	26.26 -1.86 0.00	25.94 -1.80 0.00	28.60 -1.96 0.00	29.41 -2.04 0.00	30.11 -2.13 0.00	24.88 -1.76 0.00	20.49 -1.50 0.00	20.61 -1.38 0.00
ALLEGHENY___COGEN 23514	20.54 1.09 -0.40	17.28 0.94 -0.64	16.58 0.92 -0.55	16.59 0.91 -0.47	17.23 0.95 -0.51	21.11 1.19 -0.35	28.29 2.12 0.00	30.04 2.30 0.00	31.70 1.82 0.00	32.79 1.80 0.00	31.36 1.52 -0.02	31.26 1.54 -0.03	30.16 1.56 -0.14	30.26 1.66 -0.01	28.50 1.54 -0.01	28.88 1.53 0.00	29.56 1.43 -0.02	29.57 1.39 -0.44	31.87 1.31 0.00	32.84 1.38 0.00	33.72 1.48 0.00	28.02 1.38 0.00	22.77 0.79 0.00	22.87 0.88 0.00
ALTONA_WT_PWR 323606	18.03 -1.03 0.00	14.80 -0.89 0.00	14.26 -0.85 0.00	14.43 -0.78 0.00	15.02 -0.76 0.00	18.71 -0.86 0.00	25.02 -1.15 0.00	26.41 -1.33 0.00	28.41 -1.46 0.00	29.50 -1.49 0.00	28.39 -1.43 0.00	28.29 -1.39 0.00	27.07 -1.39 0.00	27.11 -1.49 0.00	25.55 -1.40 0.00	25.84 -1.50 0.00	26.65 -1.46 0.00	26.30 -1.44 0.00	28.97 -1.59 0.00	29.79 -1.67 0.00	30.49 -1.74 0.00	25.22 -1.41 0.00	20.73 -1.25 0.00	20.85 -1.14 0.00
AMERICAN_REF_FUEL 24010	19.78 0.36 -0.37	16.67 0.39 -0.59	16.08 0.47 -0.50	16.07 0.43 -0.43	16.60 0.36 -0.47	20.06 0.18 -0.32	26.59 0.42 0.00	27.55 -0.19 0.00	28.95 -0.93 0.00	29.94 -1.05 0.00	28.56 -1.28 -0.01	28.38 -1.34 -0.03	27.53 -1.05 -0.12	27.63 -0.97 -0.01	26.15 -0.81 -0.01	26.53 -0.82 0.00	27.06 -1.07 -0.01	27.06 -1.08 -0.40	28.85 -1.71 0.00	29.76 -1.70 0.00	30.27 -1.97 0.00	25.68 -0.96 0.00	21.13 -0.86 0.00	21.53 -0.46 0.00
ARTHUR_KILL_GT_1 23520	23.10 1.77 -2.27	20.72 1.40 -3.63	19.57 1.34 -3.11	19.24 1.35 -2.68	20.02 1.36 -2.89	23.04 1.53 -1.95	28.55 2.38 0.00	30.52 2.77 -0.01	33.79 3.76 -0.15	35.52 4.25 -0.29	35.53 4.02 -1.68	34.81 3.80 -1.33	35.22 3.56 -3.20	35.19 3.57 -3.03	33.64 3.45 -3.23	34.14 3.58 -3.22	32.27 3.88 -0.28	33.67 3.33 -2.60	34.10 3.48 -0.06	35.86 4.03 -0.38	36.93 4.13 -0.57	30.52 3.33 -0.56	25.23 3.08 -0.17	24.24 2.24 -0.01
ARTHUR_KILL_2 23512	23.10 1.77 -2.27	20.72 1.40 -3.63	19.57 1.34 -3.11	19.24 1.35 -2.68	20.02 1.36 -2.89	23.04 1.53 -1.95	28.55 2.38 0.00	30.52 2.77 -0.01	33.79 3.76 -0.15	35.52 4.25 -0.29	35.53 4.02 -1.68	34.81 3.80 -1.33	35.22 3.56 -3.20	35.19 3.57 -3.03	33.64 3.45 -3.23	34.14 3.58 -3.22	32.27 3.88 -0.28	33.67 3.33 -2.60	34.10 3.48 -0.06	35.86 4.03 -0.38	36.93 4.13 -0.57	30.52 3.33 -0.56	25.23 3.08 -0.17	24.24 2.24 -0.01
ARTHUR_KILL_3 23513	23.04 1.72 -2.27	20.69 1.36 -3.63	19.56 1.33 -3.11	19.21 1.32 -2.68	20.00 1.34 -2.89	23.16 1.64 -1.95	28.79 2.62 0.00	30.83 3.08 -0.01	33.68 3.64 -0.16	35.25 3.97 -0.29	35.36 3.85 -1.69	34.79 3.77 -1.34	35.29 3.62 -3.21	35.29 3.66 -3.03	33.65 3.45 -3.24	34.12 3.55 -3.23	32.00 3.60 -0.29	33.93 3.58 -2.60	34.32 3.70 -0.06	35.58 3.74 -0.39	36.68 3.87 -0.58	30.32 3.11 -0.57	24.56 2.40 -0.18	24.33 2.33 -0.01
ARTHUR_KILL_COGEN 323718	23.10 1.77 -2.27	20.72 1.40 -3.63	19.57 1.34 -3.11	19.24 1.35 -2.68	20.02 1.36 -2.89	23.04 1.53 -1.95	28.55 2.38 0.00	30.52 2.77 -0.01	33.79 3.76 -0.15	35.52 4.25 -0.29	35.53 4.02 -1.68	34.81 3.80 -1.33	35.22 3.56 -3.20	35.19 3.57 -3.03	33.64 3.45 -3.23	34.14 3.58 -3.22	32.27 3.88 -0.28	33.67 3.33 -2.60	34.10 3.48 -0.06	35.86 4.03 -0.38	36.93 4.13 -0.57	30.52 3.33 -0.56	25.23 3.08 -0.17	24.24 2.24 -0.01
ASHOKAN____ 23654	23.57 2.04 -2.48	21.29 1.63 -3.97	20.12 1.60 -3.40	19.74 1.61 -2.92	20.64 1.70 -3.17	23.68 1.98 -2.13	29.15 2.98 0.00	30.43 2.69 0.00	33.08 3.20 0.00	34.31 3.32 0.00	33.20 3.28 -0.09	33.12 3.24 -0.20	32.37 3.10 -0.81	31.76 3.12 -0.04	29.96 2.97 -0.04	30.31 2.95 -0.02	31.21 3.01 -0.09	33.50 3.05 -2.70	33.92 3.36 0.00	35.07 3.62 0.00	35.78 3.55 0.00	29.46 2.82 0.00	24.29 2.31 0.00	24.52 2.53 0.00
ASTORIA_EAST_ENERGY_CC1 323581	23.18 1.85 -2.28	20.83 1.49 -3.64	19.70 1.47 -3.12	19.35 1.46 -2.68	20.15 1.48 -2.90	23.08 1.57 -1.95	28.62 2.46 0.01	30.71 2.97 0.00	33.79 3.76 -0.15	35.40 4.12 -0.29	35.50 4.00 -1.68	34.90 3.89 -1.33	35.36 3.70 -3.20	35.34 3.72 -3.03	33.72 3.53 -3.23	34.20 3.64 -3.22	32.19 3.79 -0.28	33.95 3.61 -2.60	34.34 3.73 -0.06	35.73 3.90 -0.38	36.80 4.00 -0.57	30.39 3.19 -0.56	24.72 2.57 -0.17	24.28 2.29 -0.01
ASTORIA_EAST_ENERGY_CC2 323582	23.18 1.85 -2.28	20.83 1.49 -3.64	19.70 1.47 -3.12	19.35 1.46 -2.68	20.15 1.48 -2.90	23.08 1.57 -1.95	28.62 2.46 0.01	30.71 2.97 0.00	33.79 3.76 -0.15	35.40 4.12 -0.29	35.50 4.00 -1.68	34.90 3.89 -1.33	35.36 3.70 -3.20	35.34 3.72 -3.03	33.72 3.53 -3.23	34.20 3.64 -3.22	32.19 3.79 -0.28	33.95 3.61 -2.60	34.34 3.73 -0.06	35.73 3.90 -0.38	36.80 4.00 -0.57	30.39 3.19 -0.56	24.72 2.57 -0.17	24.28 2.29 -0.01
ASTORIA_GT2_1 24094	23.18 1.85 -2.28	20.83 1.49 -3.64	19.70 1.47 -3.12	19.35 1.46 -2.68	20.15 1.48 -2.90	23.08 1.57 -1.95	28.62 2.46 0.01	30.74 3.00 0.00	33.79 3.76 -0.15	35.43 4.15 -0.29	35.53 4.02 -1.68	34.90 3.89 -1.33	35.36 3.70 -3.20	35.36 3.74 -3.03	33.75 3.56 -3.23	34.23 3.67 -3.22	32.19 3.79 -0.28	33.95 3.61 -2.60	34.37 3.76 -0.06	35.77 3.93 -0.38	36.83 4.03 -0.57	30.42 3.22 -0.56	24.72 2.57 -0.17	24.28 2.29 -0.01
ASTORIA_GT2_2 24095	23.18 1.85 -2.28	20.83 1.49 -3.64	19.70 1.47 -3.12	19.35 1.46 -2.68	20.15 1.48 -2.90	23.08 1.57 -1.95	28.62 2.46 0.01	30.74 3.00 0.00	33.79 3.76 -0.15	35.43 4.15 -0.29	35.53 4.02 -1.68	34.90 3.89 -1.33	35.36 3.70 -3.20	35.36 3.74 -3.03	33.75 3.56 -3.23	34.23 3.67 -3.22	32.19 3.79 -0.28	33.95 3.61 -2.60	34.37 3.76 -0.06	35.77 3.93 -0.38	36.83 4.03 -0.57	30.42 3.22 -0.56	24.72 2.57 -0.17	24.28 2.29 -0.01

ASTORIA_GT2_3 24096	23.18 1.85 -2.28	20.83 1.49 -3.64	19.70 1.47 -3.12	19.35 1.46 -2.68	20.15 1.48 -2.90	23.08 1.57 -1.95	28.62 2.46 0.01	30.74 3.00 0.00	33.79 3.76 -0.15	35.43 4.15 -0.29	35.53 4.02 -1.68	34.90 3.89 -1.33	35.36 3.70 -3.20	35.36 3.74 -3.03	33.75 3.56 -3.23	34.23 3.67 -3.22	32.19 3.79 -0.28	33.95 3.61 -2.60	34.37 3.76 -0.06	35.77 3.93 -0.38	36.83 4.03 -0.57	30.42 3.22 -0.56	24.72 2.57 -0.17	24.28 2.29 -0.01
ASTORIA_GT2_4 24097	23.18 1.85 -2.28	20.83 1.49 -3.64	19.70 1.47 -3.12	19.35 1.46 -2.68	20.15 1.48 -2.90	23.08 1.57 -1.95	28.62 2.46 0.01	30.74 3.00 0.00	33.79 3.76 -0.15	35.43 4.15 -0.29	35.53 4.02 -1.68	34.90 3.89 -1.33	35.36 3.70 -3.20	35.36 3.74 -3.03	33.75 3.56 -3.23	34.23 3.67 -3.22	32.19 3.79 -0.28	33.95 3.61 -2.60	34.37 3.76 -0.06	35.77 3.93 -0.38	36.83 4.03 -0.57	30.42 3.22 -0.56	24.72 2.57 -0.17	24.28 2.29 -0.01
ASTORIA_GT3_1 24098	23.18 1.85 -2.28	20.83 1.49 -3.64	19.70 1.47 -3.12	19.35 1.46 -2.68	20.15 1.48 -2.90	23.08 1.57 -1.95	28.62 2.46 0.01	30.74 3.00 0.00	33.79 3.76 -0.15	35.43 4.15 -0.29	35.53 4.02 -1.68	34.90 3.89 -1.33	35.36 3.70 -3.20	35.36 3.74 -3.03	33.75 3.56 -3.23	34.23 3.67 -3.22	32.19 3.79 -0.28	33.95 3.61 -2.60	34.37 3.76 -0.06	35.77 3.93 -0.38	36.83 4.03 -0.57	30.42 3.22 -0.56	24.72 2.57 -0.17	24.28 2.29 -0.01
ASTORIA_GT3_2 24099	23.18 1.85 -2.28	20.83 1.49 -3.64	19.70 1.47 -3.12	19.35 1.46 -2.68	20.15 1.48 -2.90	23.08 1.57 -1.95	28.62 2.46 0.01	30.74 3.00 0.00	33.79 3.76 -0.15	35.43 4.15 -0.29	35.53 4.02 -1.68	34.90 3.89 -1.33	35.36 3.70 -3.20	35.36 3.74 -3.03	33.75 3.56 -3.23	34.23 3.67 -3.22	32.19 3.79 -0.28	33.95 3.61 -2.60	34.37 3.76 -0.06	35.77 3.93 -0.38	36.83 4.03 -0.57	30.42 3.22 -0.56	24.72 2.57 -0.17	24.28 2.29 -0.01
ASTORIA_GT3_3 24100	23.18 1.85 -2.28	20.83 1.49 -3.64	19.70 1.47 -3.12	19.35 1.46 -2.68	20.15 1.48 -2.90	23.08 1.57 -1.95	28.62 2.46 0.01	30.74 3.00 0.00	33.79 3.76 -0.15	35.43 4.15 -0.29	35.53 4.02 -1.68	34.90 3.89 -1.33	35.36 3.70 -3.20	35.36 3.74 -3.03	33.75 3.56 -3.23	34.23 3.67 -3.22	32.19 3.79 -0.28	33.95 3.61 -2.60	34.37 3.76 -0.06	35.77 3.93 -0.38	36.83 4.03 -0.57	30.42 3.22 -0.56	24.72 2.57 -0.17	24.28 2.29 -0.01
ASTORIA_GT3_4 24101	23.18 1.85 -2.28	20.83 1.49 -3.64	19.70 1.47 -3.12	19.35 1.46 -2.68	20.15 1.48 -2.90	23.08 1.57 -1.95	28.62 2.46 0.01	30.74 3.00 0.00	33.79 3.76 -0.15	35.43 4.15 -0.29	35.53 4.02 -1.68	34.90 3.89 -1.33	35.36 3.70 -3.20	35.36 3.74 -3.03	33.75 3.56 -3.23	34.23 3.67 -3.22	32.19 3.79 -0.28	33.95 3.61 -2.60	34.37 3.76 -0.06	35.77 3.93 -0.38	36.83 4.03 -0.57	30.42 3.22 -0.56	24.72 2.57 -0.17	24.28 2.29 -0.01
ASTORIA_GT4_1 24102	23.18 1.85 -2.28	20.83 1.49 -3.64	19.70 1.47 -3.12	19.35 1.46 -2.68	20.15 1.48 -2.90	23.08 1.57 -1.95	28.62 2.46 0.01	30.74 3.00 0.00	33.79 3.76 -0.15	35.43 4.15 -0.29	35.53 4.02 -1.68	34.90 3.89 -1.33	35.36 3.70 -3.20	35.36 3.74 -3.03	33.75 3.56 -3.23	34.23 3.67 -3.22	32.19 3.79 -0.28	33.95 3.61 -2.60	34.37 3.76 -0.06	35.77 3.93 -0.38	36.83 4.03 -0.57	30.42 3.22 -0.56	24.72 2.57 -0.17	24.28 2.29 -0.01
ASTORIA_GT4_2 24103	23.18 1.85 -2.28	20.83 1.49 -3.64	19.70 1.47 -3.12	19.35 1.46 -2.68	20.15 1.48 -2.90	23.08 1.57 -1.95	28.62 2.46 0.01	30.74 3.00 0.00	33.79 3.76 -0.15	35.43 4.15 -0.29	35.53 4.02 -1.68	34.90 3.89 -1.33	35.36 3.70 -3.20	35.36 3.74 -3.03	33.75 3.56 -3.23	34.23 3.67 -3.22	32.19 3.79 -0.28	33.95 3.61 -2.60	34.37 3.76 -0.06	35.77 3.93 -0.38	36.83 4.03 -0.57	30.42 3.22 -0.56	24.72 2.57 -0.17	24.28 2.29 -0.01
ASTORIA_GT4_3 24104	23.18 1.85 -2.28	20.83 1.49 -3.64	19.70 1.47 -3.12	19.35 1.46 -2.68	20.15 1.48 -2.90	23.08 1.57 -1.95	28.62 2.46 0.01	30.74 3.00 0.00	33.79 3.76 -0.15	35.43 4.15 -0.29	35.53 4.02 -1.68	34.90 3.89 -1.33	35.36 3.70 -3.20	35.36 3.74 -3.03	33.75 3.56 -3.23	34.23 3.67 -3.22	32.19 3.79 -0.28	33.95 3.61 -2.60	34.37 3.76 -0.06	35.77 3.93 -0.38	36.83 4.03 -0.57	30.42 3.22 -0.56	24.72 2.57 -0.17	24.28 2.29 -0.01
ASTORIA_GT4_4 24105	23.18 1.85 -2.28	20.83 1.49 -3.64	19.70 1.47 -3.12	19.35 1.46 -2.68	20.15 1.48 -2.90	23.08 1.57 -1.95	28.62 2.46 0.01	30.74 3.00 0.00	33.79 3.76 -0.15	35.43 4.15 -0.29	35.53 4.02 -1.68	34.90 3.89 -1.33	35.36 3.70 -3.20	35.36 3.74 -3.03	33.75 3.56 -3.23	34.23 3.67 -3.22	32.19 3.79 -0.28	33.95 3.61 -2.60	34.37 3.76 -0.06	35.77 3.93 -0.38	36.83 4.03 -0.57	30.42 3.22 -0.56	24.72 2.57 -0.17	24.28 2.29 -0.01
ASTORIA_GT_1 23523	23.18 1.85 -2.28	20.83 1.49 -3.64	19.70 1.47 -3.12	19.35 1.46 -2.68	20.15 1.48 -2.90	23.08 1.57 -1.95	28.62 2.46 0.01	30.74 3.00 0.00	33.79 3.76 -0.15	35.43 4.15 -0.29	35.53 4.02 -1.68	34.90 3.89 -1.33	35.36 3.70 -3.20	35.36 3.74 -3.03	33.75 3.56 -3.23	34.23 3.67 -3.22	32.19 3.79 -0.28	33.95 3.61 -2.60	34.37 3.76 -0.06	35.77 3.93 -0.38	36.83 4.03 -0.57	30.42 3.22 -0.56	24.72 2.57 -0.17	24.28 2.29 -0.01
ASTORIA_GT_10 24110	23.10 1.77 -2.27	20.74 1.41 -3.63	19.60 1.37 -3.11	19.25 1.37 -2.68	20.05 1.39 -2.89	23.14 1.62 -1.95	28.73 2.57 0.00	30.80 3.05 -0.01	33.76 3.73 -0.15	35.39 4.12 -0.28	35.47 3.97 -1.68	34.87 3.86 -1.33	35.34 3.67 -3.20	35.31 3.69 -3.03	33.72 3.53 -3.23	34.20 3.64 -3.22	32.16 3.77 -0.28	33.92 3.58 -2.60	34.35 3.73 -0.06	35.69 3.87 -0.37	36.75 3.96 -0.55	30.34 3.17 -0.54	24.70 2.55 -0.17	24.29 2.29 -0.01
ASTORIA_GT_11 24225	23.10 1.77 -2.27	20.74 1.41 -3.63	19.60 1.37 -3.11	19.25 1.37 -2.68	20.05 1.39 -2.89	23.14 1.62 -1.95	28.73 2.57 0.00	30.80 3.05 -0.01	33.76 3.73 -0.15	35.39 4.12 -0.28	35.47 3.97 -1.68	34.87 3.86 -1.33	35.34 3.67 -3.20	35.31 3.69 -3.03	33.72 3.53 -3.23	34.20 3.64 -3.22	32.16 3.77 -0.28	33.92 3.58 -2.60	34.35 3.73 -0.06	35.69 3.87 -0.37	36.75 3.96 -0.55	30.34 3.17 -0.54	24.70 2.55 -0.17	24.29 2.29 -0.01
ASTORIA_GT_12 24226	23.10 1.77 -2.27	20.74 1.41 -3.63	19.60 1.37 -3.11	19.25 1.37 -2.68	20.05 1.39 -2.89	23.14 1.62 -1.95	28.73 2.57 0.00	30.80 3.05 -0.01	33.76 3.73 -0.15	35.39 4.12 -0.28	35.47 3.97 -1.68	34.87 3.86 -1.33	35.34 3.67 -3.20	35.31 3.69 -3.03	33.72 3.53 -3.23	34.20 3.64 -3.22	32.16 3.77 -0.28	33.92 3.58 -2.60	34.35 3.73 -0.06	35.69 3.87 -0.37	36.75 3.96 -0.55	30.34 3.17 -0.54	24.70 2.55 -0.17	24.29 2.29 -0.01
ASTORIA_GT_13 24227	23.10 1.77 -2.27	20.74 1.41 -3.63	19.60 1.37 -3.11	19.25 1.37 -2.68	20.05 1.39 -2.89	23.14 1.62 -1.95	28.73 2.57 0.00	30.80 3.05 -0.01	33.76 3.73 -0.15	35.39 4.12 -0.28	35.47 3.97 -1.68	34.87 3.86 -1.33	35.34 3.67 -3.20	35.31 3.69 -3.03	33.72 3.53 -3.23	34.20 3.64 -3.22	32.16 3.77 -0.28	33.92 3.58 -2.60	34.35 3.73 -0.06	35.69 3.87 -0.37	36.75 3.96 -0.55	30.34 3.17 -0.54	24.70 2.55 -0.17	24.29 2.29 -0.01

ASTORIA_GT_5 24106	23.18	20.83	19.70	19.35	20.15	23.08	28.62	30.74	33.79	35.43	35.53	34.90	35.36	35.36	33.75	34.23	32.19	33.95	34.37	35.77	36.83	30.42	24.72	24.28
	1.85	1.49	1.47	1.46	1.48	1.57	2.46	3.00	3.76	4.15	4.02	3.89	3.70	3.74	3.56	3.67	3.79	3.61	3.76	3.93	4.03	3.22	2.57	2.29
	-2.28	-3.64	-3.12	-2.68	-2.90	-1.95	0.01	0.00	-0.15	-0.29	-1.68	-1.33	-3.20	-3.03	-3.23	-3.22	-0.28	-2.60	-0.06	-0.38	-0.57	-0.56	-0.17	-0.01
ASTORIA_GT_7 24107	23.18	20.83	19.70	19.35	20.15	23.08	28.62	30.74	33.79	35.43	35.53	34.90	35.36	35.36	33.75	34.23	32.19	33.95	34.37	35.77	36.83	30.42	24.72	24.28
	1.85	1.49	1.47	1.46	1.48	1.57	2.46	3.00	3.76	4.15	4.02	3.89	3.70	3.74	3.56	3.67	3.79	3.61	3.76	3.93	4.03	3.22	2.57	2.29
	-2.28	-3.64	-3.12	-2.68	-2.90	-1.95	0.01	0.00	-0.15	-0.29	-1.68	-1.33	-3.20	-3.03	-3.23	-3.22	-0.28	-2.60	-0.06	-0.38	-0.57	-0.56	-0.17	-0.01
ASTORIA_GT_8 24108	23.18	20.83	19.70	19.35	20.15	23.08	28.62	30.74	33.79	35.43	35.53	34.90	35.36	35.36	33.75	34.23	32.19	33.95	34.37	35.77	36.83	30.42	24.72	24.28
	1.85	1.49	1.47	1.46	1.48	1.57	2.46	3.00	3.76	4.15	4.02	3.89	3.70	3.74	3.56	3.67	3.79	3.61	3.76	3.93	4.03	3.22	2.57	2.29
	-2.28	-3.64	-3.12	-2.68	-2.90	-1.95	0.01	0.00	-0.15	-0.29	-1.68	-1.33	-3.20	-3.03	-3.23	-3.22	-0.28	-2.60	-0.06	-0.38	-0.57	-0.56	-0.17	-0.01
ASTORIA___2 24149	23.18	20.83	19.70	19.35	20.15	23.08	28.62	30.74	33.79	35.43	35.53	34.90	35.36	35.36	33.75	34.23	32.19	33.95	34.37	35.77	36.83	30.42	24.72	24.28
	1.85	1.49	1.47	1.46	1.48	1.57	2.46	3.00	3.76	4.15	4.02	3.89	3.70	3.74	3.56	3.67	3.79	3.61	3.76	3.93	4.03	3.22	2.57	2.29
	-2.28	-3.64	-3.12	-2.68	-2.90	-1.95	0.01	0.00	-0.15	-0.29	-1.68	-1.33	-3.20	-3.03	-3.23	-3.22	-0.28	-2.60	-0.06	-0.38	-0.57	-0.56	-0.17	-0.01
ASTORIA___3 23516	23.10	20.74	19.60	19.25	20.05	23.14	28.73	30.80	33.76	35.39	35.47	34.87	35.34	35.31	33.72	34.20	32.16	33.92	34.35	35.69	36.75	30.34	24.70	24.29
	1.77	1.41	1.37	1.37	1.39	1.62	2.57	3.05	3.73	4.12	3.97	3.86	3.67	3.69	3.53	3.64	3.77	3.58	3.73	3.87	3.96	3.17	2.55	2.29
	-2.27	-3.63	-3.11	-2.68	-2.89	-1.95	0.00	-0.01	-0.15	-0.28	-1.68	-1.33	-3.20	-3.03	-3.23	-3.22	-0.28	-2.60	-0.06	-0.37	-0.55	-0.54	-0.17	-0.01
ASTORIA___4 23517	23.18	20.83	19.70	19.35	20.15	23.08	28.62	30.74	33.79	35.43	35.53	34.90	35.36	35.36	33.75	34.23	32.19	33.95	34.37	35.77	36.83	30.42	24.72	24.28
	1.85	1.49	1.47	1.46	1.48	1.57	2.46	3.00	3.76	4.15	4.02	3.89	3.70	3.74	3.56	3.67	3.79	3.61	3.76	3.93	4.03	3.22	2.57	2.29
	-2.28	-3.64	-3.12	-2.68	-2.90	-1.95	0.01	0.00	-0.15	-0.29	-1.68	-1.33	-3.20	-3.03	-3.23	-3.22	-0.28	-2.60	-0.06	-0.38	-0.57	-0.56	-0.17	-0.01
ASTORIA___5 23518	23.10	20.74	19.60	19.25	20.05	23.14	28.73	30.80	33.76	35.39	35.47	34.87	35.34	35.31	33.72	34.20	32.16	33.92	34.35	35.69	36.75	30.34	24.70	24.29
	1.77	1.41	1.37	1.37	1.39	1.62	2.57	3.05	3.73	4.12	3.97	3.86	3.67	3.69	3.53	3.64	3.77	3.58	3.73	3.87	3.96	3.17	2.55	2.29
	-2.27	-3.63	-3.11	-2.68	-2.89	-1.95	0.00	-0.01	-0.15	-0.28	-1.68	-1.33	-3.20	-3.03	-3.23	-3.22	-0.28	-2.60	-0.06	-0.37	-0.55	-0.54	-0.17	-0.01
AST_ENERGY_2_CC3 323677	23.06	20.71	19.56	19.21	20.00	23.14	28.76	30.80	33.68	35.25	35.39	34.79	35.29	35.26	33.65	34.12	32.03	33.90	34.32	35.62	36.68	30.31	24.60	24.33
	1.73	1.38	1.33	1.32	1.34	1.62	2.59	3.05	3.64	3.97	3.88	3.77	3.62	3.63	3.45	3.55	3.63	3.55	3.70	3.77	3.87	3.11	2.44	2.33
	-2.27	-3.63	-3.11	-2.68	-2.89	-1.95	0.00	-0.01	-0.16	-0.29	-1.69	-1.34	-3.21	-3.03	-3.24	-3.23	-0.29	-2.60	-0.06	-0.39	-0.58	-0.56	-0.18	-0.01
AST_ENERGY_2_CC4 323678	23.06	20.71	19.56	19.21	20.00	23.14	28.76	30.80	33.68	35.25	35.39	34.79	35.29	35.26	33.65	34.12	32.03	33.90	34.32	35.62	36.68	30.31	24.60	24.33
	1.73	1.38	1.33	1.32	1.34	1.62	2.59	3.05	3.64	3.97	3.88	3.77	3.62	3.63	3.45	3.55	3.63	3.55	3.70	3.77	3.87	3.11	2.44	2.33
	-2.27	-3.63	-3.11	-2.68	-2.89	-1.95	0.00	-0.01	-0.16	-0.29	-1.69	-1.34	-3.21	-3.03	-3.24	-3.23	-0.29	-2.60	-0.06	-0.39	-0.58	-0.56	-0.18	-0.01
ATHENS_STG_1 23668	22.64	20.63	19.45	19.04	19.88	22.79	27.61	29.43	31.85	33.10	32.00	31.93	31.28	30.63	28.91	29.33	30.15	32.43	32.55	33.51	34.34	28.32	23.40	23.36
	1.03	0.83	0.82	0.81	0.84	1.02	1.44	1.69	1.97	2.11	2.06	2.02	1.94	1.95	1.86	1.91	1.94	1.89	1.99	2.04	2.09	1.68	1.41	1.36
	-2.56	-4.11	-3.52	-3.02	-3.27	-2.21	0.00	0.00	0.00	-0.01	-0.12	-0.22	-0.88	-0.09	-0.10	-0.07	-0.10	-2.80	0.00	-0.01	-0.01	-0.01	0.00	0.00
ATHENS_STG_2 23670	22.64	20.63	19.45	19.04	19.88	22.79	27.61	29.43	31.85	33.10	32.00	31.93	31.28	30.63	28.91	29.33	30.15	32.43	32.55	33.51	34.34	28.32	23.40	23.36
	1.03	0.83	0.82	0.81	0.84	1.02	1.44	1.69	1.97	2.11	2.06	2.02	1.94	1.95	1.86	1.91	1.94	1.89	1.99	2.04	2.09	1.68	1.41	1.36
	-2.56	-4.11	-3.52	-3.02	-3.27	-2.21	0.00	0.00	0.00	-0.01	-0.12	-0.22	-0.88	-0.09	-0.10	-0.07	-0.10	-2.80	0.00	-0.01	-0.01	-0.01	0.00	0.00
ATHENS_STG_3 23677	22.64	20.63	19.45	19.04	19.88	22.79	27.61	29.43	31.85	33.10	32.00	31.93	31.28	30.63	28.91	29.33	30.15	32.43	32.55	33.51	34.34	28.32	23.40	23.36
	1.03	0.83	0.82	0.81	0.84	1.02	1.44	1.69	1.97	2.11	2.06	2.02	1.94	1.95	1.86	1.91	1.94	1.89	1.99	2.04	2.09	1.68	1.41	1.36
	-2.56	-4.11	-3.52	-3.02	-3.27	-2.21	0.00	0.00	0.00	-0.01	-0.12	-0.22	-0.88	-0.09	-0.10	-0.07	-0.10	-2.80	0.00	-0.01	-0.01	-0.01	0.00	0.00
AUBURN___LFGE 323710	19.81	16.56	15.89	15.92	16.54	20.43	27.22	28.77	30.80	31.92	30.64	30.51	29.34	29.43	27.72	28.00	28.74	28.70	31.20	32.12	32.98	27.30	22.40	22.41
	0.46	0.39	0.38	0.36	0.39	0.59	1.05	1.03	0.93	0.93	0.81	0.80	0.77	0.83	0.75	0.66	0.62	0.64	0.64	0.66	0.74	0.67	0.42	0.42
	-0.29	-0.47	-0.40	-0.35	-0.38	-0.27	0.00	0.00	0.00	0.00	-0.01	-0.03	-0.11	-0.01	-0.01	0.00	-0.01	-0.32	0.00	0.00	0.00	0.00	0.00	0.00
BABYLON_RES_REC 323704	23.55	21.11	20.04	19.65	20.59	23.77	33.37	39.44	38.17	41.73	40.63	39.22	38.48	41.14	36.60	36.23	36.21	36.61	39.96	44.20	49.20	38.44	28.50	24.86
	2.23	1.79	1.81	1.76	1.92	2.23	3.30	3.77	4.42	4.71	4.21	4.07	3.87	3.92	3.69	3.80	3.91	3.86	4.12	4.28	4.35	3.49	3.03	2.86
	-2.26	-3.63	-3.11	-2.68	-2.89	-1.97	-3.91	-7.93	-3.87	-6.03	-6.60	-5.47	-6.15	-8.62	-5.95	-5.09	-4.19	-5.01	-5.28	-8.47	-12.62	-8.32	-3.48	-0.01
BARRETT_IC_1 23704	23.32	20.90	19.84	19.47	20.37	23.48	33.06	39.09	37.70	41.27	40.36	38.99	38.31	40.88	36.46	36.07	36.04	36.42	39.69	43.85	48.85	38.31	28.22	24.58
	2.00	1.58	1.62	1.58	1.70	1.94	2.98	3.41	3.94	4.25	3.94	3.83	3.70	3.66	3.56	3.64	3.74	3.66	3.85	3.93	4.00	3.36	2.75	2.57
	-2.26	-3.63	-3.11	-2.68	-2.89	-1.97	-3.91	-7.94	-3.88	-6.03	-6.60	-5.47	-6.15	-8.62	-5.95	-5.09	-4.19	-5.01	-5.28	-8.46	-12.62	-8.32	-3.49	-0.01

BARRETT_IC_10 23701	23.32 2.00 -2.26	20.90 1.58 -3.63	19.84 1.62 -3.11	19.47 1.58 -2.68	20.37 1.70 -2.89	23.48 1.94 -1.97	33.06 2.98 -3.91	39.09 3.41 -7.94	37.70 3.94 -3.88	41.27 4.25 -6.03	40.36 3.94 -6.60	38.99 3.83 -5.47	38.31 3.70 -6.15	40.88 3.66 -8.62	36.46 3.56 -5.95	36.07 3.64 -5.09	36.04 3.74 -4.19	36.42 3.66 -5.01	39.69 3.85 -5.28	43.85 3.93 -8.46	48.85 4.00 -12.62	38.31 3.36 -8.32	28.22 2.75 -3.49	24.58 2.57 -0.01
BARRETT_IC_11 23702	23.32 2.00 -2.26	20.90 1.58 -3.63	19.84 1.62 -3.11	19.47 1.58 -2.68	20.37 1.70 -2.89	23.48 1.94 -1.97	33.06 2.98 -3.91	39.09 3.41 -7.94	37.70 3.94 -3.88	41.27 4.25 -6.03	40.36 3.94 -6.60	38.99 3.83 -5.47	38.31 3.70 -6.15	40.88 3.66 -8.62	36.46 3.56 -5.95	36.07 3.64 -5.09	36.04 3.74 -4.19	36.42 3.66 -5.01	39.69 3.85 -5.28	43.85 3.93 -8.46	48.85 4.00 -12.62	38.31 3.36 -8.32	28.22 2.75 -3.49	24.58 2.57 -0.01
BARRETT_IC_12 23703	23.32 2.00 -2.26	20.90 1.58 -3.63	19.84 1.62 -3.11	19.47 1.58 -2.68	20.37 1.70 -2.89	23.48 1.94 -1.97	33.06 2.98 -3.91	39.09 3.41 -7.94	37.70 3.94 -3.88	41.27 4.25 -6.03	40.36 3.94 -6.60	38.99 3.83 -5.47	38.31 3.70 -6.15	40.88 3.66 -8.62	36.46 3.56 -5.95	36.07 3.64 -5.09	36.04 3.74 -4.19	36.42 3.66 -5.01	39.69 3.85 -5.28	43.85 3.93 -8.46	48.85 4.00 -12.62	38.31 3.36 -8.32	28.22 2.75 -3.49	24.58 2.57 -0.01
BARRETT_IC_2 23705	23.32 2.00 -2.26	20.90 1.58 -3.63	19.84 1.62 -3.11	19.47 1.58 -2.68	20.37 1.70 -2.89	23.48 1.94 -1.97	33.06 2.98 -3.91	39.09 3.41 -7.94	37.70 3.94 -3.88	41.27 4.25 -6.03	40.36 3.94 -6.60	38.99 3.83 -5.47	38.31 3.70 -6.15	40.88 3.66 -8.62	36.46 3.56 -5.95	36.07 3.64 -5.09	36.04 3.74 -4.19	36.42 3.66 -5.01	39.69 3.85 -5.28	43.85 3.93 -8.46	48.85 4.00 -12.62	38.31 3.36 -8.32	28.22 2.75 -3.49	24.58 2.57 -0.01
BARRETT_IC_3 23706	23.32 2.00 -2.26	20.90 1.58 -3.63	19.84 1.62 -3.11	19.47 1.58 -2.68	20.37 1.70 -2.89	23.48 1.94 -1.97	33.06 2.98 -3.91	39.09 3.41 -7.94	37.70 3.94 -3.88	41.27 4.25 -6.03	40.36 3.94 -6.60	38.99 3.83 -5.47	38.31 3.70 -6.15	40.88 3.66 -8.62	36.46 3.56 -5.95	36.07 3.64 -5.09	36.04 3.74 -4.19	36.42 3.66 -5.01	39.69 3.85 -5.28	43.85 3.93 -8.46	48.85 4.00 -12.62	38.31 3.36 -8.32	28.22 2.75 -3.49	24.58 2.57 -0.01
BARRETT_IC_4 23707	23.32 2.00 -2.26	20.90 1.58 -3.63	19.84 1.62 -3.11	19.47 1.58 -2.68	20.37 1.70 -2.89	23.48 1.94 -1.97	33.06 2.98 -3.91	39.09 3.41 -7.94	37.70 3.94 -3.88	41.27 4.25 -6.03	40.36 3.94 -6.60	38.99 3.83 -5.47	38.31 3.70 -6.15	40.88 3.66 -8.62	36.46 3.56 -5.95	36.07 3.64 -5.09	36.04 3.74 -4.19	36.42 3.66 -5.01	39.69 3.85 -5.28	43.85 3.93 -8.46	48.85 4.00 -12.62	38.31 3.36 -8.32	28.22 2.75 -3.49	24.58 2.57 -0.01
BARRETT_IC_5 23708	23.32 2.00 -2.26	20.90 1.58 -3.63	19.84 1.62 -3.11	19.47 1.58 -2.68	20.37 1.70 -2.89	23.48 1.94 -1.97	33.06 2.98 -3.91	39.09 3.41 -7.94	37.70 3.94 -3.88	41.27 4.25 -6.03	40.36 3.94 -6.60	38.99 3.83 -5.47	38.31 3.70 -6.15	40.88 3.66 -8.62	36.46 3.56 -5.95	36.07 3.64 -5.09	36.04 3.74 -4.19	36.42 3.66 -5.01	39.69 3.85 -5.28	43.85 3.93 -8.46	48.85 4.00 -12.62	38.31 3.36 -8.32	28.22 2.75 -3.49	24.58 2.57 -0.01
BARRETT_IC_6 23709	23.32 2.00 -2.26	20.90 1.58 -3.63	19.84 1.62 -3.11	19.47 1.58 -2.68	20.37 1.70 -2.89	23.48 1.94 -1.97	33.06 2.98 -3.91	39.09 3.41 -7.94	37.70 3.94 -3.88	41.27 4.25 -6.03	40.36 3.94 -6.60	38.99 3.83 -5.47	38.31 3.70 -6.15	40.88 3.66 -8.62	36.46 3.56 -5.95	36.07 3.64 -5.09	36.04 3.74 -4.19	36.42 3.66 -5.01	39.69 3.85 -5.28	43.85 3.93 -8.46	48.85 4.00 -12.62	38.31 3.36 -8.32	28.22 2.75 -3.49	24.58 2.57 -0.01
BARRETT_IC_7 23710	23.32 2.00 -2.26	20.90 1.58 -3.63	19.84 1.62 -3.11	19.47 1.58 -2.68	20.37 1.70 -2.89	23.48 1.94 -1.97	33.06 2.98 -3.91	39.09 3.41 -7.94	37.70 3.94 -3.88	41.27 4.25 -6.03	40.36 3.94 -6.60	38.99 3.83 -5.47	38.31 3.70 -6.15	40.88 3.66 -8.62	36.46 3.56 -5.95	36.07 3.64 -5.09	36.04 3.74 -4.19	36.42 3.66 -5.01	39.69 3.85 -5.28	43.85 3.93 -8.46	48.85 4.00 -12.62	38.31 3.36 -8.32	28.22 2.75 -3.49	24.58 2.57 -0.01
BARRETT_IC_8 23711	23.32 2.00 -2.26	20.90 1.58 -3.63	19.84 1.62 -3.11	19.47 1.58 -2.68	20.37 1.70 -2.89	23.48 1.94 -1.97	33.06 2.98 -3.91	39.09 3.41 -7.94	37.70 3.94 -3.88	41.27 4.25 -6.03	40.36 3.94 -6.60	38.99 3.83 -5.47	38.31 3.70 -6.15	40.88 3.66 -8.62	36.46 3.56 -5.95	36.07 3.64 -5.09	36.04 3.74 -4.19	36.42 3.66 -5.01	39.69 3.85 -5.28	43.85 3.93 -8.46	48.85 4.00 -12.62	38.31 3.36 -8.32	28.22 2.75 -3.49	24.58 2.57 -0.01
BARRETT_IC_9 23700	23.32 2.00 -2.26	20.90 1.58 -3.63	19.84 1.62 -3.11	19.47 1.58 -2.68	20.37 1.70 -2.89	23.48 1.94 -1.97	33.06 2.98 -3.91	39.09 3.41 -7.94	37.70 3.94 -3.88	41.27 4.25 -6.03	40.36 3.94 -6.60	38.99 3.83 -5.47	38.31 3.70 -6.15	40.88 3.66 -8.62	36.46 3.56 -5.95	36.07 3.64 -5.09	36.04 3.74 -4.19	36.42 3.66 -5.01	39.69 3.85 -5.28	43.85 3.93 -8.46	48.85 4.00 -12.62	38.31 3.36 -8.32	28.22 2.75 -3.49	24.58 2.57 -0.01
BARRETT__1 23545	23.32 2.00 -2.26	20.90 1.58 -3.63	19.84 1.62 -3.11	19.47 1.58 -2.68	20.37 1.70 -2.89	23.48 1.94 -1.97	33.06 2.98 -3.91	39.09 3.41 -7.94	37.70 3.94 -3.88	41.27 4.25 -6.03	40.36 3.94 -6.60	38.99 3.83 -5.47	38.31 3.70 -6.15	40.88 3.66 -8.62	36.46 3.56 -5.95	36.07 3.64 -5.09	36.04 3.74 -4.19	36.42 3.66 -5.01	39.69 3.85 -5.28	43.85 3.93 -8.46	48.85 4.00 -12.62	38.31 3.36 -8.32	28.22 2.75 -3.49	24.58 2.57 -0.01
BARRETT__2 23546	23.32 2.00 -2.26	20.90 1.58 -3.63	19.84 1.62 -3.11	19.47 1.58 -2.68	20.37 1.70 -2.89	23.48 1.94 -1.97	33.06 2.98 -3.91	39.09 3.41 -7.94	37.70 3.94 -3.88	41.27 4.25 -6.03	40.36 3.94 -6.60	38.99 3.83 -5.47	38.31 3.70 -6.15	40.88 3.66 -8.62	36.46 3.56 -5.95	36.07 3.64 -5.09	36.04 3.74 -4.19	36.42 3.66 -5.01	39.69 3.85 -5.28	43.85 3.93 -8.46	48.85 4.00 -12.62	38.31 3.36 -8.32	28.22 2.75 -3.49	24.58 2.57 -0.01
BAYONEEC__CTG1 323682	23.06 1.73 -2.27	20.71 1.38 -3.63	19.56 1.33 -3.11	19.22 1.34 -2.68	20.02 1.36 -2.89	23.16 1.64 -1.95	28.79 2.62 0.00	30.85 3.11 -0.01	33.71 3.67 -0.16	35.31 4.03 -0.29	35.42 3.91 -1.69	34.85 3.83 -1.34	35.32 3.64 -3.21	35.32 3.69 -3.03	33.70 3.50 -3.24	34.15 3.58 -3.23	32.05 3.65 -0.29	33.95 3.61 -2.60	34.38 3.76 -0.06	35.65 3.80 -0.39	36.74 3.93 -0.58	30.34 3.14 -0.57	24.62 2.46 -0.18	24.33 2.33 -0.01
BAYONEEC__CTG10 323750	23.06 1.73 -2.27	20.71 1.38 -3.63	19.56 1.33 -3.11	19.22 1.34 -2.68	20.02 1.36 -2.89	23.16 1.64 -1.95	28.79 2.62 0.00	30.85 3.11 -0.01	33.71 3.67 -0.16	35.31 4.03 -0.29	35.42 3.91 -1.69	34.85 3.83 -1.34	35.32 3.64 -3.21	35.32 3.69 -3.03	33.70 3.50 -3.24	34.15 3.58 -3.23	32.05 3.65 -0.29	33.95 3.61 -2.60	34.38 3.76 -0.06	35.65 3.80 -0.39	36.74 3.93 -0.58	30.34 3.14 -0.57	24.62 2.46 -0.18	24.33 2.33 -0.01

BAYONEEC___CTG2 323683	23.06 1.73 -2.27	20.71 1.38 -3.63	19.56 1.33 -3.11	19.22 1.34 -2.68	20.02 1.36 -2.89	23.16 1.64 -1.95	28.79 2.62 0.00	30.85 3.11 -0.01	33.71 3.67 -0.16	35.31 4.03 -0.29	35.42 3.91 -1.69	34.85 3.83 -1.34	35.32 3.64 -3.21	35.32 3.69 -3.03	33.70 3.50 -3.24	34.15 3.58 -3.23	32.05 3.65 -0.29	33.95 3.61 -2.60	34.38 3.76 -0.06	35.65 3.80 -0.39	36.74 3.93 -0.58	30.34 3.14 -0.57	24.62 2.46 -0.18	24.33 2.33 -0.01
BAYONEEC___CTG3 323684	23.06 1.73 -2.27	20.71 1.38 -3.63	19.56 1.33 -3.11	19.22 1.34 -2.68	20.02 1.36 -2.89	23.16 1.64 -1.95	28.79 2.62 0.00	30.85 3.11 -0.01	33.71 3.67 -0.16	35.31 4.03 -0.29	35.42 3.91 -1.69	34.85 3.83 -1.34	35.32 3.64 -3.21	35.32 3.69 -3.03	33.70 3.50 -3.24	34.15 3.58 -3.23	32.05 3.65 -0.29	33.95 3.61 -2.60	34.38 3.76 -0.06	35.65 3.80 -0.39	36.74 3.93 -0.58	30.34 3.14 -0.57	24.62 2.46 -0.18	24.33 2.33 -0.01
BAYONEEC___CTG4 323685	23.06 1.73 -2.27	20.71 1.38 -3.63	19.56 1.33 -3.11	19.22 1.34 -2.68	20.02 1.36 -2.89	23.16 1.64 -1.95	28.79 2.62 0.00	30.85 3.11 -0.01	33.71 3.67 -0.16	35.31 4.03 -0.29	35.42 3.91 -1.69	34.85 3.83 -1.34	35.32 3.64 -3.21	35.32 3.69 -3.03	33.70 3.50 -3.24	34.15 3.58 -3.23	32.05 3.65 -0.29	33.95 3.61 -2.60	34.38 3.76 -0.06	35.65 3.80 -0.39	36.74 3.93 -0.58	30.34 3.14 -0.57	24.62 2.46 -0.18	24.33 2.33 -0.01
BAYONEEC___CTG5 323686	23.06 1.73 -2.27	20.71 1.38 -3.63	19.56 1.33 -3.11	19.22 1.34 -2.68	20.02 1.36 -2.89	23.16 1.64 -1.95	28.79 2.62 0.00	30.85 3.11 -0.01	33.71 3.67 -0.16	35.31 4.03 -0.29	35.42 3.91 -1.69	34.85 3.83 -1.34	35.32 3.64 -3.21	35.32 3.69 -3.03	33.70 3.50 -3.24	34.15 3.58 -3.23	32.05 3.65 -0.29	33.95 3.61 -2.60	34.38 3.76 -0.06	35.65 3.80 -0.39	36.74 3.93 -0.58	30.34 3.14 -0.57	24.62 2.46 -0.18	24.33 2.33 -0.01
BAYONEEC___CTG6 323687	23.06 1.73 -2.27	20.71 1.38 -3.63	19.56 1.33 -3.11	19.22 1.34 -2.68	20.02 1.36 -2.89	23.16 1.64 -1.95	28.79 2.62 0.00	30.85 3.11 -0.01	33.71 3.67 -0.16	35.31 4.03 -0.29	35.42 3.91 -1.69	34.85 3.83 -1.34	35.32 3.64 -3.21	35.32 3.69 -3.03	33.70 3.50 -3.24	34.15 3.58 -3.23	32.05 3.65 -0.29	33.95 3.61 -2.60	34.38 3.76 -0.06	35.65 3.80 -0.39	36.74 3.93 -0.58	30.34 3.14 -0.57	24.62 2.46 -0.18	24.33 2.33 -0.01
BAYONEEC___CTG7 323688	23.06 1.73 -2.27	20.71 1.38 -3.63	19.56 1.33 -3.11	19.22 1.34 -2.68	20.02 1.36 -2.89	23.16 1.64 -1.95	28.79 2.62 0.00	30.85 3.11 -0.01	33.71 3.67 -0.16	35.31 4.03 -0.29	35.42 3.91 -1.69	34.85 3.83 -1.34	35.32 3.64 -3.21	35.32 3.69 -3.03	33.70 3.50 -3.24	34.15 3.58 -3.23	32.05 3.65 -0.29	33.95 3.61 -2.60	34.38 3.76 -0.06	35.65 3.80 -0.39	36.74 3.93 -0.58	30.34 3.14 -0.57	24.62 2.46 -0.18	24.33 2.33 -0.01
BAYONEEC___CTG8 323689	23.06 1.73 -2.27	20.71 1.38 -3.63	19.56 1.33 -3.11	19.22 1.34 -2.68	20.02 1.36 -2.89	23.16 1.64 -1.95	28.79 2.62 0.00	30.85 3.11 -0.01	33.71 3.67 -0.16	35.31 4.03 -0.29	35.42 3.91 -1.69	34.85 3.83 -1.34	35.32 3.64 -3.21	35.32 3.69 -3.03	33.70 3.50 -3.24	34.15 3.58 -3.23	32.05 3.65 -0.29	33.95 3.61 -2.60	34.38 3.76 -0.06	35.65 3.80 -0.39	36.74 3.93 -0.58	30.34 3.14 -0.57	24.62 2.46 -0.18	24.33 2.33 -0.01
BAYONEEC___CTG9 323749	23.06 1.73 -2.27	20.71 1.38 -3.63	19.56 1.33 -3.11	19.22 1.34 -2.68	20.02 1.36 -2.89	23.16 1.64 -1.95	28.79 2.62 0.00	30.85 3.11 -0.01	33.71 3.67 -0.16	35.31 4.03 -0.29	35.42 3.91 -1.69	34.85 3.83 -1.34	35.32 3.64 -3.21	35.32 3.69 -3.03	33.70 3.50 -3.24	34.15 3.58 -3.23	32.05 3.65 -0.29	33.95 3.61 -2.60	34.38 3.76 -0.06	35.65 3.80 -0.39	36.74 3.93 -0.58	30.34 3.14 -0.57	24.62 2.46 -0.18	24.33 2.33 -0.01
BEACON___LESR 323632	23.24 1.09 -3.10	21.56 0.89 -4.97	20.24 0.86 -4.27	19.74 0.87 -3.66	20.64 0.90 -3.97	23.36 1.11 -2.67	27.22 1.05 0.00	29.07 1.33 0.00	31.40 1.52 0.00	32.54 1.55 0.00	31.52 1.58 -0.11	31.54 1.60 -0.25	31.04 1.56 -1.02	30.16 1.51 -0.05	28.46 1.45 -0.05	28.81 1.45 -0.02	29.69 1.46 -0.11	32.57 1.44 -3.39	32.12 1.56 0.00	33.09 1.63 0.00	33.88 1.64 0.00	27.86 1.23 0.00	23.08 1.10 0.00	23.09 1.10 0.00
BEAVER RIVER___HYD 24048	18.41 -0.65 0.00	15.16 -0.53 0.00	14.55 -0.56 0.00	14.66 -0.55 0.00	15.19 -0.58 0.00	18.90 -0.67 0.00	25.62 -0.55 0.00	27.13 -0.61 0.00	28.86 -1.02 0.00	29.84 -1.15 0.00	28.72 -1.10 0.00	28.59 -1.10 0.00	27.35 -1.11 0.00	27.48 -1.12 0.00	25.80 -1.16 0.00	26.44 -0.90 0.00	27.21 -0.90 0.00	26.88 -0.86 0.00	29.74 -0.82 0.00	30.61 -0.85 0.00	31.46 -0.77 0.00	25.89 -0.75 0.00	21.30 -0.68 0.00	21.31 -0.68 0.00
BEEBEE_GT_13 23619	19.74 0.40 -0.29	16.52 0.36 -0.46	15.88 0.38 -0.40	15.91 0.36 -0.34	16.50 0.36 -0.37	20.21 0.39 -0.25	26.90 0.73 0.00	28.43 0.69 0.00	30.09 0.21 0.00	31.15 0.16 0.00	29.80 -0.03 -0.01	29.71 0.00 -0.02	28.64 0.09 -0.10	28.77 0.17 -0.01	27.15 0.19 -0.01	27.51 0.17 0.00	28.15 0.03 -0.01	28.06 0.00 -0.31	30.35 -0.21 0.00	31.27 -0.19 0.00	32.04 -0.19 0.00	26.72 0.08 0.00	21.85 -0.13 0.00	22.01 0.02 0.00
BETHLEHEM___GRP 23843	22.99 0.82 -3.12	21.38 0.69 -5.00	20.06 0.66 -4.29	19.56 0.67 -3.68	20.45 0.69 -3.99	23.12 0.86 -2.69	26.69 0.52 0.00	28.46 0.72 0.00	30.77 0.90 0.00	31.86 0.87 0.00	30.86 0.93 -0.12	30.89 0.95 -0.25	30.42 0.94 -1.02	29.56 0.91 -0.05	27.87 0.86 -0.05	28.24 0.87 -0.02	29.10 0.87 -0.12	31.98 0.83 -3.41	31.45 0.89 0.00	32.40 0.94 0.00	33.17 0.94 0.00	27.33 0.69 0.00	22.67 0.68 0.00	22.67 0.68 0.00
BETHLEHEM___GS1 323560	22.99 0.82 -3.12	21.38 0.69 -5.00	20.06 0.66 -4.29	19.56 0.67 -3.68	20.45 0.69 -3.99	23.12 0.86 -2.69	26.69 0.52 0.00	28.46 0.72 0.00	30.77 0.90 0.00	31.86 0.87 0.00	30.86 0.93 -0.12	30.89 0.95 -0.25	30.42 0.94 -1.02	29.56 0.91 -0.05	27.87 0.86 -0.05	28.24 0.87 -0.02	29.10 0.87 -0.12	31.98 0.83 -3.41	31.45 0.89 0.00	32.40 0.94 0.00	33.17 0.94 0.00	27.33 0.69 0.00	22.67 0.68 0.00	22.67 0.68 0.00
BETHLEHEM___GS2 323561	22.99 0.82 -3.12	21.38 0.69 -5.00	20.06 0.66 -4.29	19.56 0.67 -3.68	20.45 0.69 -3.99	23.12 0.86 -2.69	26.69 0.52 0.00	28.46 0.72 0.00	30.77 0.90 0.00	31.86 0.87 0.00	30.86 0.93 -0.12	30.89 0.95 -0.25	30.42 0.94 -1.02	29.56 0.91 -0.05	27.87 0.86 -0.05	28.24 0.87 -0.02	29.10 0.87 -0.12	31.98 0.83 -3.41	31.45 0.89 0.00	32.40 0.94 0.00	33.17 0.94 0.00	27.33 0.69 0.00	22.67 0.68 0.00	22.67 0.68 0.00
BETHLEHEM___GS3 323562	22.99 0.82 -3.12	21.38 0.69 -5.00	20.06 0.66 -4.29	19.56 0.67 -3.68	20.45 0.69 -3.99	23.12 0.86 -2.69	26.69 0.52 0.00	28.46 0.72 0.00	30.77 0.90 0.00	31.86 0.87 0.00	30.86 0.93 -0.12	30.89 0.95 -0.25	30.42 0.94 -1.02	29.56 0.91 -0.05	27.87 0.86 -0.05	28.24 0.87 -0.02	29.10 0.87 -0.12	31.98 0.83 -3.41	31.45 0.89 0.00	32.40 0.94 0.00	33.17 0.94 0.00	27.33 0.69 0.00	22.67 0.68 0.00	22.67 0.68 0.00

BETHLEHEM___STEEL 23779	20.29 0.84 -0.39	17.11 0.78 -0.63	16.47 0.82 -0.54	16.45 0.78 -0.46	17.02 0.74 -0.50	20.65 0.74 -0.34	27.45 1.28 0.00	28.85 1.11 0.00	30.38 0.51 0.00	31.42 0.43 0.00	29.99 0.15 -0.01	29.84 0.12 -0.03	28.88 0.28 -0.13	28.97 0.37 -0.01	27.37 0.40 -0.01	27.76 0.41 0.00	28.32 0.20 -0.01	28.34 0.17 -0.43	30.22 -0.34 0.00	31.20 -0.25 0.00	31.75 -0.48 0.00	26.85 0.21 0.00	22.01 0.02 0.00	22.21 0.22 0.00
BETHPAGE_CC_5 323564	23.49 2.17 -2.26	21.06 1.74 -3.63	19.99 1.77 -3.11	19.60 1.72 -2.68	20.54 1.88 -2.89	23.69 2.15 -1.97	33.32 3.24 -3.91	39.39 3.72 -7.93	38.11 4.36 -3.87	41.66 4.65 -6.03	40.86 4.44 -6.60	39.49 4.33 -5.47	38.74 4.13 -6.15	41.39 4.17 -8.62	36.87 3.96 -5.95	36.51 4.07 -5.09	36.49 4.19 -4.19	36.83 4.08 -5.01	40.15 4.31 -5.28	44.36 4.44 -8.47	49.36 4.51 -12.62	38.63 3.68 -8.32	28.43 2.97 -3.48	24.81 2.82 -0.01
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	20.39 0.93 -0.40	17.19 0.86 -0.64	16.56 0.91 -0.55	16.55 0.87 -0.47	17.10 0.82 -0.51	20.77 0.86 -0.34	27.63 1.46 0.00	29.10 1.36 0.00	30.65 0.78 0.00	31.70 0.71 0.00	30.26 0.42 -0.02	30.10 0.38 -0.03	29.14 0.54 -0.13	29.23 0.63 -0.01	27.58 0.62 -0.01	28.00 0.66 0.00	28.55 0.42 -0.02	28.57 0.39 -0.44	30.50 -0.06 0.00	31.49 0.03 0.00	32.04 -0.19 0.00	27.06 0.42 0.00	22.18 0.20 0.00	22.34 0.35 0.00
BINGHAMTON___COGEN 23790	20.44 0.65 -0.74	17.44 0.56 -1.19	16.67 0.54 -1.02	16.61 0.53 -0.87	17.27 0.55 -0.95	20.87 0.67 -0.64	27.29 1.12 0.00	28.88 1.14 0.00	30.95 1.07 0.00	32.07 1.08 0.00	30.78 0.93 -0.03	30.67 0.92 -0.06	29.62 0.91 -0.25	29.55 0.94 -0.01	27.86 0.89 -0.01	28.25 0.90 -0.01	29.01 0.87 -0.03	29.44 0.89 -0.81	31.41 0.85 0.00	32.33 0.88 0.00	33.17 0.94 0.00	27.49 0.85 0.00	22.58 0.59 0.00	22.63 0.64 0.00
BLACK RIVER___HYD 24047	18.60 -0.53 -0.08	15.38 -0.44 -0.13	14.74 -0.48 -0.11	14.83 -0.47 -0.10	15.37 -0.51 -0.10	19.13 -0.51 -0.07	25.99 -0.18 0.00	27.52 -0.22 0.00	29.43 -0.45 0.00	30.40 -0.59 0.00	29.23 -0.60 0.00	29.13 -0.56 -0.01	27.89 -0.60 -0.03	27.97 -0.63 0.00	26.23 -0.73 0.00	26.72 -0.63 0.00	27.50 -0.62 0.00	27.25 -0.58 -0.09	30.07 -0.49 0.00	30.95 -0.50 0.00	31.81 -0.42 0.00	26.21 -0.43 0.00	21.50 -0.48 0.00	21.42 -0.57 0.00
BLISS_WT_PWR 323608	20.76 1.28 -0.42	17.53 1.16 -0.68	16.87 1.18 -0.58	16.85 1.14 -0.50	17.43 1.12 -0.54	21.23 1.29 -0.37	28.26 2.09 0.00	29.93 2.19 0.00	31.52 1.64 0.00	32.51 1.52 0.00	31.00 1.16 -0.02	30.88 1.16 -0.04	29.89 1.28 -0.14	29.97 1.37 -0.01	28.26 1.29 -0.01	28.69 1.34 0.00	29.25 1.13 -0.02	29.26 1.05 -0.46	31.20 0.64 0.00	32.27 0.82 0.00	32.84 0.61 0.00	27.67 1.04 0.00	22.67 0.68 0.00	22.76 0.77 0.00
BLUE_CIRC_CHEM_DRP 24182	23.04 0.93 -3.05	21.35 0.77 -4.89	20.04 0.74 -4.19	19.55 0.75 -3.60	20.44 0.77 -3.90	23.13 0.94 -2.63	27.11 0.94 0.00	28.88 1.14 0.00	31.22 1.35 0.00	32.35 1.36 0.00	31.31 1.37 -0.11	31.30 1.37 -0.25	30.80 1.34 -1.00	29.99 1.34 -0.05	28.28 1.27 -0.05	28.65 1.29 -0.02	29.52 1.29 -0.11	32.32 1.25 -3.33	31.87 1.31 0.00	32.84 1.38 0.00	33.62 1.39 0.00	27.70 1.07 0.00	22.95 0.97 0.00	22.96 0.97 0.00
BOC_GAS_DRP 24189	23.02 0.88 -3.09	21.36 0.72 -4.95	20.05 0.70 -4.24	19.55 0.70 -3.64	20.44 0.73 -3.94	23.11 0.88 -2.66	27.11 0.94 0.00	28.88 1.14 0.00	31.19 1.31 0.00	32.35 1.36 0.00	31.31 1.37 -0.11	31.27 1.34 -0.25	30.79 1.31 -1.01	29.96 1.32 -0.05	28.25 1.24 -0.05	28.65 1.29 -0.02	29.52 1.29 -0.11	32.36 1.25 -3.37	31.84 1.28 0.00	32.78 1.32 0.00	33.59 1.35 0.00	27.67 1.04 0.00	22.93 0.94 0.00	22.94 0.94 0.00
BORALEX_4TH_BRANCH 23824	23.41 1.03 -3.33	21.94 0.91 -5.34	20.58 0.89 -4.58	20.02 0.88 -3.93	20.96 0.93 -4.26	23.59 1.15 -2.87	27.42 1.26 0.00	29.21 1.47 0.00	31.37 1.49 0.00	32.32 1.33 0.00	31.38 1.43 -0.12	31.35 1.40 -0.27	30.92 1.37 -1.10	30.08 1.43 -0.06	28.33 1.32 -0.06	28.68 1.31 -0.02	29.56 1.32 -0.12	32.68 1.30 -3.64	32.30 1.74 0.00	33.34 1.89 0.00	34.13 1.90 0.00	28.13 1.49 0.00	23.39 1.41 0.00	23.42 1.43 0.00
BOWLINE___1 23526	22.67 1.41 -2.20	20.35 1.13 -3.53	19.23 1.09 -3.03	18.89 1.08 -2.60	19.71 1.12 -2.82	22.82 1.35 -1.90	28.34 2.17 0.00	30.26 2.52 0.00	32.91 3.05 0.02	34.27 3.32 0.04	32.97 3.22 0.08	32.86 3.12 -0.06	31.93 2.99 -0.48	31.34 3.00 0.25	29.54 2.86 0.27	30.00 2.95 0.30	31.18 3.01 -0.06	33.07 2.94 -2.39	33.67 3.12 0.01	34.58 3.18 0.05	35.42 3.25 0.07	29.15 2.58 0.07	23.98 2.02 0.02	23.88 1.89 0.00
BOWLINE___2 23595	22.67 1.41 -2.20	20.35 1.13 -3.53	19.23 1.09 -3.03	18.89 1.08 -2.60	19.71 1.12 -2.82	22.82 1.35 -1.90	28.34 2.17 0.00	30.26 2.52 0.00	32.91 3.05 0.02	34.27 3.32 0.04	32.97 3.22 0.08	32.86 3.12 -0.06	31.93 2.99 -0.48	31.34 3.00 0.25	29.54 2.86 0.27	30.00 2.95 0.30	31.18 3.01 -0.06	33.07 2.94 -2.39	33.67 3.12 0.01	34.58 3.18 0.05	35.42 3.25 0.07	29.15 2.58 0.07	23.98 2.02 0.02	23.88 1.89 0.00
BROOKHAVEN___DRP 24191	23.76 2.44 -2.26	21.39 2.07 -3.63	20.31 2.09 -3.11	19.89 2.01 -2.68	20.94 2.27 -2.89	24.20 2.66 -1.97	33.61 3.53 -3.91	39.50 3.83 -7.93	38.29 4.54 -3.87	41.85 4.83 -6.03	41.04 4.62 -6.60	39.67 4.51 -5.47	38.91 4.30 -6.15	41.56 4.34 -8.62	37.03 4.12 -5.95	36.67 4.24 -5.09	36.66 4.36 -4.19	37.03 4.27 -5.01	40.66 4.83 -5.28	44.95 5.03 -8.47	49.88 5.03 -12.62	38.84 3.89 -8.32	28.72 3.25 -3.48	25.10 3.10 -0.01
BROOKLYN_NAVY_YARD 23515	23.08 1.75 -2.27	20.72 1.40 -3.63	19.57 1.34 -3.11	19.24 1.35 -2.68	20.04 1.37 -2.89	23.16 1.64 -1.95	28.84 2.67 0.00	30.83 3.08 -0.01	33.71 3.67 -0.16	35.31 4.03 -0.29	35.39 3.88 -1.69	34.82 3.80 -1.34	35.29 3.62 -3.21	35.29 3.66 -3.03	33.68 3.48 -3.24	34.12 3.55 -3.23	32.05 3.65 -0.29	33.90 3.55 -2.60	34.32 3.70 -0.06	35.65 3.80 -0.39	36.71 3.90 -0.58	30.26 3.06 -0.57	24.65 2.48 -0.18	24.33 2.33 -0.01
BROOKLYN___ARMY_DRP 323595	23.17 1.85 -2.27	20.79 1.46 -3.63	19.65 1.42 -3.11	19.30 1.41 -2.68	20.10 1.44 -2.89	23.16 1.64 -1.95	28.76 2.59 0.00	30.77 3.02 -0.01	33.94 3.91 -0.15	35.61 4.34 -0.29	35.65 4.14 -1.68	34.99 3.98 -1.33	35.42 3.76 -3.20	35.39 3.77 -3.03	33.83 3.64 -3.23	34.31 3.75 -3.22	32.38 3.99 -0.28	33.92 3.58 -2.60	34.35 3.73 -0.06	35.95 4.12 -0.38	37.02 4.22 -0.57	30.58 3.38 -0.56	24.99 2.84 -0.17	24.37 2.38 -0.01
BROOME_2_LFGE 323671	20.44 0.65 -0.74	17.44 0.56 -1.19	16.67 0.54 -1.02	16.61 0.53 -0.87	17.27 0.55 -0.95	20.87 0.67 -0.64	27.29 1.12 0.00	28.88 1.14 0.00	30.95 1.07 0.00	32.07 1.08 0.00	30.78 0.93 -0.03	30.67 0.92 -0.06	29.62 0.91 -0.25	29.55 0.94 -0.01	27.86 0.89 -0.01	28.25 0.90 -0.01	29.01 0.87 -0.03	29.44 0.89 -0.81	31.41 0.85 0.00	32.33 0.88 0.00	33.17 0.94 0.00	27.49 0.85 0.00	22.58 0.59 0.00	22.63 0.64 0.00

BROOME___LFGE 323600	20.44 0.65 -0.74	17.44 0.56 -1.19	16.67 0.54 -1.02	16.61 0.53 -0.87	17.27 0.55 -0.95	20.87 0.67 -0.64	27.29 1.12 0.00	28.88 1.14 0.00	30.95 1.07 0.00	32.07 1.08 0.00	30.78 0.93 -0.03	30.67 0.92 -0.06	29.62 0.91 -0.25	29.55 0.94 -0.01	27.86 0.89 -0.01	28.25 0.90 -0.01	29.01 0.87 -0.03	29.44 0.89 -0.81	31.41 0.85 0.00	32.33 0.88 0.00	33.17 0.94 0.00	27.49 0.85 0.00	22.58 0.59 0.00	22.63 0.64 0.00
BURROWS___LYONSDAL 23803	19.00 -0.06 0.00	15.65 -0.05 0.00	15.02 -0.09 0.00	15.13 -0.08 0.00	15.68 -0.09 0.00	19.51 -0.06 0.00	26.46 0.29 0.00	27.99 0.25 0.00	28.65 -1.23 0.00	29.66 -1.33 0.00	28.51 -1.31 0.00	28.38 -1.31 0.00	27.18 -1.28 0.00	27.28 -1.31 0.00	25.61 -1.35 0.00	27.37 0.03 0.00	28.14 0.03 0.00	27.77 0.03 0.00	30.74 0.18 0.00	31.65 0.19 0.00	32.49 0.26 0.00	26.77 0.13 0.00	22.01 0.02 0.00	21.97 -0.02 0.00
CAITHNESS_CC_1 323624	23.74 2.42 -2.26	21.36 2.04 -3.63	20.28 2.05 -3.11	19.86 1.98 -2.68	20.90 2.24 -2.89	24.14 2.60 -1.97	33.58 3.51 -3.91	39.50 3.83 -7.93	38.29 4.54 -3.87	41.85 4.83 -6.03	41.04 4.62 -6.60	39.67 4.51 -5.47	38.91 4.30 -6.15	41.56 4.34 -8.62	37.03 4.12 -5.95	36.67 4.24 -5.09	36.66 4.36 -4.19	37.03 4.27 -5.01	40.64 4.80 -5.28	44.89 4.97 -8.47	49.81 4.96 -12.62	38.84 3.89 -8.32	28.67 3.21 -3.48	25.05 3.06 -0.01
CALPINE BETH_PAGE_GT4 24209	23.55 2.23 -2.26	21.09 1.77 -3.63	20.02 1.80 -3.11	19.65 1.76 -2.68	20.57 1.91 -2.89	23.73 2.19 -1.97	33.40 3.32 -3.91	39.47 3.80 -7.93	38.20 4.45 -3.87	41.79 4.77 -6.03	40.95 4.53 -6.60	39.58 4.42 -5.47	38.85 4.24 -6.15	41.48 4.26 -8.62	36.95 4.04 -5.95	36.59 4.15 -5.09	36.57 4.27 -4.19	36.94 4.19 -5.01	40.15 4.31 -5.28	44.39 4.46 -8.47	49.40 4.55 -12.62	38.71 3.76 -8.32	28.50 3.03 -3.48	24.88 2.88 -0.01
CALPINE_BETH_PAGE_GT_4 323586	23.55 2.23 -2.26	21.09 1.77 -3.63	20.02 1.80 -3.11	19.65 1.76 -2.68	20.57 1.91 -2.89	23.73 2.19 -1.97	33.40 3.32 -3.91	39.47 3.80 -7.93	38.20 4.45 -3.87	41.79 4.77 -6.03	40.95 4.53 -6.60	39.58 4.42 -5.47	38.85 4.24 -6.15	41.48 4.26 -8.62	36.95 4.04 -5.95	36.59 4.15 -5.09	36.57 4.27 -4.19	36.94 4.19 -5.01	40.15 4.31 -5.28	44.39 4.46 -8.47	49.40 4.55 -12.62	38.71 3.76 -8.32	28.50 3.03 -3.48	24.88 2.88 -0.01
CALPINE_BP_GT1 23823	23.55 2.23 -2.26	21.09 1.77 -3.63	20.02 1.80 -3.11	19.65 1.76 -2.68	20.57 1.91 -2.89	23.73 2.19 -1.97	33.40 3.32 -3.91	39.47 3.80 -7.93	38.20 4.45 -3.87	41.79 4.77 -6.03	40.95 4.53 -6.60	39.58 4.42 -5.47	38.85 4.24 -6.15	41.48 4.26 -8.62	36.95 4.04 -5.95	36.59 4.15 -5.09	36.57 4.27 -4.19	36.94 4.19 -5.01	40.15 4.31 -5.28	44.39 4.46 -8.47	49.40 4.55 -12.62	38.71 3.76 -8.32	28.50 3.03 -3.48	24.88 2.88 -0.01
CALSPAN___DRP 24200	20.29 0.84 -0.39	17.11 0.78 -0.63	16.47 0.82 -0.54	16.45 0.78 -0.46	17.02 0.74 -0.50	20.65 0.74 -0.34	27.45 1.28 0.00	28.85 1.11 0.00	30.38 0.51 0.00	31.42 0.43 0.00	29.99 0.15 -0.01	29.84 0.12 -0.03	28.88 0.28 -0.13	28.97 0.37 -0.01	27.37 0.40 -0.01	27.76 0.41 0.00	28.32 0.20 -0.01	28.34 0.17 -0.43	30.22 -0.34 0.00	31.20 -0.25 0.00	31.75 -0.48 0.00	26.85 0.21 0.00	22.01 0.02 0.00	22.21 0.22 0.00
CANDIGU_WT_PWR 323617	20.44 0.88 -0.51	17.29 0.78 -0.82	16.60 0.79 -0.70	16.57 0.76 -0.60	17.20 0.77 -0.65	20.89 0.88 -0.44	27.69 1.52 0.00	29.21 1.47 0.00	31.01 1.14 0.00	32.10 1.11 0.00	30.68 0.83 -0.02	30.53 0.80 -0.04	29.52 0.88 -0.17	29.55 0.94 -0.01	27.85 0.89 -0.01	28.25 0.90 0.00	28.92 0.79 -0.02	29.08 0.78 -0.56	31.11 0.55 0.00	32.02 0.57 0.00	32.75 0.51 0.00	27.38 0.74 0.00	22.42 0.44 0.00	22.56 0.57 0.00
CARR STREET_E_SYR 24060	19.51 0.25 -0.21	16.24 0.22 -0.33	15.59 0.20 -0.28	15.64 0.18 -0.24	16.23 0.19 -0.26	20.02 0.27 -0.18	26.61 0.44 0.00	28.13 0.39 0.00	30.18 0.30 0.00	31.30 0.31 0.00	30.07 0.24 -0.01	29.94 0.24 -0.02	28.76 0.23 -0.07	28.88 0.29 0.00	27.20 0.24 0.00	27.59 0.25 0.00	28.32 0.20 -0.01	28.17 0.20 -0.23	30.78 0.22 0.00	31.68 0.22 0.00	32.49 0.26 0.00	26.90 0.27 0.00	22.14 0.15 0.00	22.15 0.16 0.00
CARTHAGE___PAPER 23857	18.51 -0.61 -0.07	15.30 -0.50 -0.11	14.67 -0.53 -0.09	14.75 -0.53 -0.08	15.29 -0.57 -0.08	19.04 -0.59 -0.06	25.80 -0.37 0.00	27.33 -0.42 0.00	29.16 -0.72 0.00	30.15 -0.84 0.00	28.99 -0.83 0.00	28.89 -0.80 -0.01	27.66 -0.83 -0.03	27.74 -0.86 0.00	26.04 -0.92 0.00	26.58 -0.77 0.00	27.36 -0.76 0.00	27.09 -0.72 -0.07	29.92 -0.64 0.00	30.79 -0.66 0.00	31.65 -0.58 0.00	26.05 -0.59 0.00	21.41 -0.57 0.00	21.35 -0.64 0.00
CE_DUNWOOD___DRP 24194	22.88 1.56 -2.26	20.55 1.24 -3.62	19.42 1.21 -3.10	19.07 1.20 -2.67	19.89 1.23 -2.89	23.00 1.49 -1.95	28.55 2.38 0.00	30.54 2.80 0.00	33.19 3.35 0.03	34.59 3.66 0.06	33.20 3.55 0.17	33.12 3.44 0.01	32.08 3.27 -0.35	31.47 3.32 0.44	29.64 3.15 0.47	30.10 3.25 0.49	31.47 3.32 -0.04	33.43 3.24 -2.44	33.97 3.42 0.01	34.87 3.49 0.08	35.70 3.58 0.12	29.34 2.82 0.12	24.17 2.22 0.04	24.08 2.09 0.00
CE_MILLWOOD___DRP 24193	22.79 1.49 -2.25	20.49 1.19 -3.61	19.35 1.15 -3.09	19.01 1.14 -2.66	19.82 1.17 -2.88	22.94 1.43 -1.94	28.44 2.28 0.00	30.40 2.66 0.00	33.08 3.23 0.03	34.41 3.47 0.05	33.10 3.40 0.12	33.01 3.29 -0.03	32.02 3.13 -0.42	31.43 3.17 0.34	29.58 2.99 0.37	30.04 3.09 0.39	31.34 3.18 -0.05	33.29 3.11 -2.44	33.82 3.27 0.01	34.73 3.33 0.06	35.56 3.42 0.09	29.26 2.72 0.09	24.07 2.11 0.03	23.99 2.00 0.00
CE_NYC2_DRP 24202	23.10 1.77 -2.27	20.74 1.41 -3.63	19.60 1.37 -3.11	19.27 1.38 -2.68	20.07 1.40 -2.89	23.14 1.62 -1.95	28.76 2.59 0.00	30.80 3.05 -0.01	33.79 3.76 -0.15	35.39 4.12 -0.28	35.50 4.00 -1.68	34.90 3.89 -1.33	35.36 3.70 -3.20	35.34 3.72 -3.03	33.72 3.53 -3.23	34.20 3.64 -3.22	32.19 3.79 -0.28	33.92 3.58 -2.60	34.35 3.73 -0.06	35.72 3.90 -0.37	36.78 4.00 -0.55	30.37 3.19 -0.54	24.72 2.57 -0.17	24.31 2.31 -0.01
CE_NYC_DRP 24195	23.07 1.75 -2.27	20.72 1.40 -3.63	19.57 1.34 -3.11	19.22 1.34 -2.67	20.04 1.37 -2.89	23.18 1.66 -1.95	28.81 2.64 0.00	30.88 3.13 0.00	33.77 3.73 -0.16	35.35 4.06 -0.30	35.48 3.97 -1.69	34.88 3.86 -1.34	35.37 3.70 -3.21	35.38 3.74 -3.04	33.73 3.53 -3.24	34.21 3.64 -3.23	32.12 3.71 -0.29	33.98 3.63 -2.61	34.38 3.79 -0.03	35.72 3.87 -0.39	36.78 3.96 -0.59	30.05 3.17 -0.25	24.55 2.48 -0.08	24.35 2.35 0.00
CHAFFEE___LFGE 323603	20.42 0.95 -0.41	17.22 0.88 -0.65	16.59 0.92 -0.56	16.57 0.88 -0.48	17.13 0.84 -0.52	20.80 0.88 -0.35	27.66 1.49 0.00	29.18 1.44 0.00	30.71 0.84 0.00	31.76 0.78 0.00	30.29 0.45 -0.02	30.13 0.42 -0.03	29.17 0.57 -0.14	29.26 0.66 -0.01	27.61 0.65 -0.01	28.03 0.68 0.00	28.58 0.45 -0.02	28.61 0.42 -0.44	30.53 -0.03 0.00	31.52 0.06 0.00	32.07 -0.16 0.00	27.09 0.45 0.00	22.20 0.22 0.00	22.34 0.35 0.00



CHATEAUG_WT_PWR 323614	18.14 -0.91 0.00	14.91 -0.78 0.00	14.37 -0.74 0.00	14.52 -0.68 0.00	15.10 -0.68 0.00	18.81 -0.76 0.00	25.20 -0.97 0.00	26.58 -1.16 0.00	28.59 -1.28 0.00	29.72 -1.27 0.00	28.60 -1.22 0.00	28.50 -1.19 0.00	27.24 -1.22 0.00	27.28 -1.31 0.00	25.74 -1.21 0.00	26.03 -1.31 0.00	26.85 -1.26 0.00	26.50 -1.25 0.00	29.22 -1.34 0.00	30.04 -1.41 0.00	30.75 -1.48 0.00	25.41 -1.22 0.00	20.86 -1.12 0.00	21.00 -0.99 0.00
CHAT_HIGH_FALL_HYD 323578	18.03 -1.03 0.00	14.80 -0.89 0.00	14.26 -0.85 0.00	14.43 -0.78 0.00	15.00 -0.77 0.00	18.69 -0.88 0.00	25.02 -1.15 0.00	26.41 -1.33 0.00	28.41 -1.46 0.00	29.53 -1.46 0.00	28.42 -1.40 0.00	28.32 -1.37 0.00	27.10 -1.37 0.00	27.11 -1.49 0.00	25.58 -1.37 0.00	25.87 -1.48 0.00	26.68 -1.43 0.00	26.33 -1.41 0.00	29.03 -1.53 0.00	29.85 -1.60 0.00	30.52 -1.71 0.00	25.25 -1.39 0.00	20.73 -1.25 0.00	20.85 -1.14 0.00
CHAUTAUQUA___LFGE 323629	20.52 1.07 -0.40	17.31 0.97 -0.64	16.66 1.00 -0.55	16.64 0.96 -0.47	17.21 0.93 -0.51	20.93 1.02 -0.35	27.87 1.70 0.00	29.46 1.72 0.00	31.01 1.14 0.00	32.07 1.08 0.00	30.61 0.77 -0.02	30.43 0.71 -0.03	29.45 0.85 -0.14	29.57 0.97 -0.01	27.88 0.92 -0.01	28.30 0.96 0.00	28.83 0.70 -0.02	28.82 0.64 -0.44	30.78 0.22 0.00	31.80 0.35 0.00	32.33 0.10 0.00	27.33 0.69 0.00	22.38 0.40 0.00	22.50 0.51 0.00
CH_MIDHUDSON___DRP 24192	23.04 1.51 -2.48	20.88 1.21 -3.98	19.69 1.16 -3.41	19.31 1.17 -2.93	20.14 1.20 -3.17	23.15 1.45 -2.14	28.44 2.28 0.00	30.32 2.58 0.00	32.99 3.11 0.00	34.31 3.32 -0.01	33.16 3.22 -0.12	33.05 3.15 -0.22	32.33 3.02 -0.85	31.71 3.03 -0.09	29.93 2.89 -0.09	30.36 2.95 -0.07	31.24 3.04 -0.10	33.43 2.97 -2.71	33.71 3.15 0.00	34.70 3.24 -0.01	35.53 3.29 -0.01	29.26 2.61 -0.01	24.05 2.07 0.00	23.97 1.98 0.00
CH_MISC_IPPS 23765	22.83 1.47 -2.30	20.56 1.18 -3.69	19.41 1.13 -3.17	19.07 1.14 -2.72	19.88 1.17 -2.94	22.96 1.41 -1.98	28.44 2.28 0.00	30.26 2.52 0.00	32.93 3.05 0.00	34.27 3.28 0.00	33.10 3.19 -0.08	32.99 3.12 -0.18	32.17 2.96 -0.75	31.64 3.00 -0.04	29.85 2.86 -0.04	30.29 2.93 -0.02	31.21 3.01 -0.08	33.20 2.94 -2.51	33.68 3.12 0.00	34.67 3.21 0.00	35.49 3.25 0.00	29.22 2.58 0.00	24.01 2.02 0.00	23.95 1.96 0.00
CH_RES_BVR_FALLS 23983	18.47 -0.40 0.19	15.06 -0.33 0.30	14.52 -0.33 0.26	14.67 -0.32 0.22	15.20 -0.33 0.24	19.02 -0.39 0.16	25.62 -0.55 0.00	27.16 -0.58 0.00	29.25 -0.63 0.00	30.34 -0.65 0.00	29.19 -0.63 0.01	29.08 -0.59 0.02	27.83 -0.57 0.06	28.02 -0.57 0.00	26.41 -0.54 0.00	26.79 -0.55 0.00	27.57 -0.53 0.01	27.01 -0.53 0.21	30.07 -0.49 0.00	30.95 -0.50 0.00	31.69 -0.55 0.00	26.18 -0.45 0.00	21.61 -0.37 0.00	21.64 -0.35 0.00
CH_RES_NIAGARA 23895	19.74 0.32 -0.36	16.64 0.36 -0.58	16.05 0.44 -0.50	16.03 0.39 -0.43	16.57 0.33 -0.47	20.00 0.12 -0.32	26.48 0.32 0.00	27.46 -0.28 0.00	28.86 -1.02 0.00	29.84 -1.15 0.00	28.47 -1.37 -0.01	28.29 -1.42 -0.03	27.45 -1.14 -0.12	27.54 -1.06 -0.01	26.07 -0.89 -0.01	26.44 -0.90 0.00	26.97 -1.15 -0.01	26.98 -1.16 -0.40	28.76 -1.80 0.00	29.66 -1.79 0.00	30.20 -2.03 0.00	25.62 -1.01 0.00	21.08 -0.90 0.00	21.46 -0.53 0.00
CH_RES_SYRACUSE 23985	19.56 0.27 -0.24	16.31 0.24 -0.38	15.66 0.23 -0.33	15.70 0.21 -0.28	16.31 0.24 -0.30	20.08 0.31 -0.20	26.66 0.50 0.00	28.18 0.44 0.00	30.24 0.36 0.00	31.33 0.34 0.00	30.10 0.27 -0.01	29.97 0.27 -0.02	28.80 0.26 -0.08	28.91 0.32 0.00	27.23 0.27 0.00	27.62 0.27 0.00	28.34 0.22 -0.01	28.25 0.25 -0.26	30.83 0.27 0.00	31.74 0.28 0.00	32.56 0.32 0.00	26.96 0.32 0.00	22.20 0.22 0.00	22.19 0.20 0.00
CLINTON_WT_PWR 323605	18.14 -0.91 0.00	14.91 -0.78 0.00	14.37 -0.74 0.00	14.52 -0.68 0.00	15.10 -0.68 0.00	18.81 -0.76 0.00	25.20 -0.97 0.00	26.58 -1.16 0.00	28.59 -1.28 0.00	29.72 -1.27 0.00	28.60 -1.22 0.00	28.50 -1.19 0.00	27.24 -1.22 0.00	27.28 -1.31 0.00	25.74 -1.21 0.00	26.03 -1.31 0.00	26.85 -1.26 0.00	26.50 -1.25 0.00	29.22 -1.34 0.00	30.04 -1.41 0.00	30.75 -1.48 0.00	25.41 -1.22 0.00	20.86 -1.12 0.00	21.00 -0.99 0.00
CLINTON___LFGE 323618	18.26 -0.80 0.00	15.00 -0.69 0.00	14.46 -0.65 0.00	14.63 -0.58 0.00	15.21 -0.57 0.00	19.00 -0.57 0.00	25.52 -0.65 0.00	26.88 -0.86 0.00	28.89 -0.99 0.00	30.03 -0.96 0.00	28.87 -0.96 0.00	28.79 -0.89 0.00	27.49 -0.97 0.00	27.51 -1.09 0.00	25.99 -0.97 0.00	26.25 -1.09 0.00	27.07 -1.04 0.00	26.77 -0.97 0.00	29.52 -1.04 0.00	30.35 -1.10 0.00	31.01 -1.22 0.00	25.65 -0.98 0.00	20.97 -1.01 0.00	21.16 -0.84 0.00
COLONIE_LFGE___ 323577	23.41 0.97 -3.38	21.95 0.83 -5.42	20.56 0.80 -4.65	20.01 0.81 -3.99	20.95 0.85 -4.32	23.54 1.06 -2.91	27.32 1.15 0.00	29.10 1.36 0.00	31.31 1.43 0.00	32.35 1.36 0.00	31.35 1.40 -0.13	31.44 1.48 -0.27	31.03 1.45 -1.11	30.08 1.43 -0.06	28.36 1.35 -0.06	28.71 1.34 -0.02	29.59 1.35 -0.13	32.77 1.33 -3.69	32.21 1.65 0.00	33.22 1.76 0.00	34.04 1.80 0.00	27.99 1.36 0.00	23.30 1.32 0.00	23.31 1.32 0.00
CORNELL_____ 23752	20.23 0.67 -0.51	17.07 0.56 -0.81	16.35 0.54 -0.70	16.33 0.52 -0.60	16.97 0.55 -0.65	20.75 0.74 -0.44	27.48 1.31 0.00	29.07 1.33 0.00	31.19 1.31 0.00	32.29 1.30 0.00	31.01 1.16 -0.02	30.88 1.16 -0.04	29.75 1.11 -0.18	29.75 1.14 -0.01	28.02 1.05 -0.01	28.41 1.07 0.00	29.20 1.07 -0.02	29.38 1.08 -0.55	31.72 1.16 0.00	32.62 1.16 0.00	33.49 1.26 0.00	27.70 1.07 0.00	22.71 0.72 0.00	22.69 0.70 0.00
COXSACKIE___GT 23611	23.17 1.56 -2.55	21.06 1.27 -4.10	19.86 1.24 -3.51	19.47 1.25 -3.02	20.35 1.31 -3.27	23.35 1.58 -2.20	28.42 2.25 0.00	29.96 2.22 0.00	32.57 2.69 0.00	33.78 2.79 0.00	32.69 2.77 -0.09	32.59 2.70 -0.20	31.91 2.62 -0.84	31.27 2.63 -0.04	29.51 2.51 -0.04	29.87 2.51 -0.02	30.76 2.56 -0.09	33.08 2.55 -2.79	33.34 2.78 0.00	34.41 2.96 0.00	35.14 2.90 0.00	28.90 2.26 0.00	23.83 1.85 0.00	23.90 1.91 0.00
CPV_VALLEY___CC1 323721	22.26 1.22 -1.98	19.84 0.97 -3.18	18.77 0.94 -2.73	18.49 0.94 -2.34	19.27 0.96 -2.53	22.45 1.17 -1.71	28.03 1.86 0.00	29.91 2.17 0.00	32.47 2.60 0.01	33.77 2.79 0.01	32.56 2.71 -0.03	32.45 2.64 -0.12	31.54 2.51 -0.58	31.09 2.54 0.05	29.30 2.40 0.06	29.75 2.49 0.08	30.71 2.53 -0.07	32.37 2.47 -2.16	33.15 2.60 0.00	34.11 2.67 0.01	34.95 2.74 0.02	28.80 2.18 0.02	23.69 1.72 0.01	23.62 1.63 0.00
CPV_VALLEY___CC2 323722	22.26 1.22 -1.98	19.84 0.97 -3.18	18.77 0.94 -2.73	18.49 0.94 -2.34	19.27 0.96 -2.53	22.45 1.17 -1.71	28.03 1.86 0.00	29.91 2.17 0.00	32.47 2.60 0.01	33.77 2.79 0.01	32.56 2.71 -0.03	32.45 2.64 -0.12	31.54 2.51 -0.58	31.09 2.54 0.05	29.30 2.40 0.06	29.75 2.49 0.08	30.71 2.53 -0.07	32.37 2.47 -2.16	33.15 2.60 0.00	34.11 2.67 0.01	34.95 2.74 0.02	28.80 2.18 0.02	23.69 1.72 0.01	23.62 1.63 0.00

CRESCENT___HYD 24018	23.41 0.97 -3.38	21.95 0.83 -5.42	20.56 0.80 -4.65	20.01 0.81 -3.99	20.95 0.85 -4.32	23.54 1.06 -2.91	27.32 1.15 0.00	29.10 1.36 0.00	31.31 1.43 0.00	32.35 1.36 0.00	31.35 1.40 -0.13	31.44 1.48 -0.27	31.03 1.45 -1.11	30.08 1.43 -0.06	28.36 1.35 -0.06	28.71 1.34 -0.02	29.59 1.35 -0.13	32.77 1.33 -3.69	32.21 1.65 0.00	33.22 1.76 0.00	34.04 1.80 0.00	27.99 1.36 0.00	23.30 1.32 0.00	23.31 1.32 0.00
CRUCIBLE_METL_DRP 24180	19.56 0.27 -0.24	16.31 0.24 -0.38	15.66 0.23 -0.33	15.70 0.21 -0.28	16.31 0.24 -0.30	20.08 0.31 -0.20	26.66 0.50 0.00	28.18 0.44 0.00	30.24 0.36 0.00	31.33 0.34 0.00	30.10 0.27 -0.01	29.97 0.27 -0.02	28.80 0.26 -0.08	28.91 0.32 0.00	27.23 0.27 0.00	27.62 0.27 0.00	28.34 0.22 -0.01	28.25 0.25 -0.26	30.83 0.27 0.00	31.74 0.28 0.00	32.56 0.32 0.00	26.96 0.32 0.00	22.20 0.22 0.00	22.19 0.20 0.00
DANC___LFGE 323619	18.60 -0.53 -0.08	15.38 -0.44 -0.13	14.74 -0.48 -0.11	14.83 -0.47 -0.10	15.37 -0.51 -0.10	19.13 -0.51 -0.07	25.99 -0.18 0.00	27.52 -0.22 0.00	29.43 -0.45 0.00	30.40 -0.59 0.00	29.23 -0.60 0.00	29.13 -0.56 -0.01	27.89 -0.60 -0.03	27.97 -0.63 0.00	26.23 -0.73 0.00	26.72 -0.63 0.00	27.50 -0.62 0.00	27.25 -0.58 -0.09	30.07 -0.49 0.00	30.95 -0.50 0.00	31.81 -0.42 0.00	26.21 -0.43 0.00	21.50 -0.48 0.00	21.42 -0.57 0.00
DANSKAMMER___1 23586	22.83 1.47 -2.30	20.56 1.18 -3.69	19.41 1.13 -3.17	19.07 1.14 -2.72	19.88 1.17 -2.94	22.96 1.41 -1.98	28.44 2.28 0.00	30.26 2.52 0.00	32.93 3.05 0.00	34.27 3.28 0.00	33.10 3.19 -0.08	32.99 3.12 -0.18	32.17 2.96 -0.75	31.64 3.00 -0.04	29.85 2.86 -0.04	30.29 2.93 -0.02	31.21 3.01 -0.08	33.20 2.94 -2.51	33.68 3.12 0.00	34.67 3.21 0.00	35.49 3.25 0.00	29.22 2.58 0.00	24.01 2.02 0.00	23.95 1.96 0.00
DANSKAMMER___2 23589	22.83 1.47 -2.30	20.56 1.18 -3.69	19.41 1.13 -3.17	19.07 1.14 -2.72	19.88 1.17 -2.94	22.96 1.41 -1.98	28.44 2.28 0.00	30.26 2.52 0.00	32.93 3.05 0.00	34.27 3.28 0.00	33.10 3.19 -0.08	32.99 3.12 -0.18	32.17 2.96 -0.75	31.64 3.00 -0.04	29.85 2.86 -0.04	30.29 2.93 -0.02	31.21 3.01 -0.08	33.20 2.94 -2.51	33.68 3.12 0.00	34.67 3.21 0.00	35.49 3.25 0.00	29.22 2.58 0.00	24.01 2.02 0.00	23.95 1.96 0.00
DANSKAMMER___3 23590	22.83 1.47 -2.30	20.56 1.18 -3.69	19.41 1.13 -3.17	19.07 1.14 -2.72	19.88 1.17 -2.94	22.96 1.41 -1.98	28.44 2.28 0.00	30.26 2.52 0.00	32.93 3.05 0.00	34.27 3.28 0.00	33.10 3.19 -0.08	32.99 3.12 -0.18	32.17 2.96 -0.75	31.64 3.00 -0.04	29.85 2.86 -0.04	30.29 2.93 -0.02	31.21 3.01 -0.08	33.20 2.94 -2.51	33.68 3.12 0.00	34.67 3.21 0.00	35.49 3.25 0.00	29.22 2.58 0.00	24.01 2.02 0.00	23.95 1.96 0.00
DANSKAMMER___4 23591	22.83 1.47 -2.30	20.56 1.18 -3.69	19.41 1.13 -3.17	19.07 1.14 -2.72	19.88 1.17 -2.94	22.96 1.41 -1.98	28.44 2.28 0.00	30.26 2.52 0.00	32.93 3.05 0.00	34.27 3.28 0.00	33.10 3.19 -0.08	32.99 3.12 -0.18	32.17 2.96 -0.75	31.64 3.00 -0.04	29.85 2.86 -0.04	30.29 2.93 -0.02	31.21 3.01 -0.08	33.20 2.94 -2.51	33.68 3.12 0.00	34.67 3.21 0.00	35.49 3.25 0.00	29.22 2.58 0.00	24.01 2.02 0.00	23.95 1.96 0.00
DANSKAMMER___DIESEL 23592	22.83 1.47 -2.30	20.56 1.18 -3.69	19.41 1.13 -3.17	19.07 1.14 -2.72	19.88 1.17 -2.94	22.96 1.41 -1.98	28.44 2.28 0.00	30.26 2.52 0.00	32.93 3.05 0.00	34.27 3.28 0.00	33.10 3.19 -0.08	32.99 3.12 -0.18	32.17 2.96 -0.75	31.64 3.00 -0.04	29.85 2.86 -0.04	30.29 2.93 -0.02	31.21 3.01 -0.08	33.20 2.94 -2.51	33.68 3.12 0.00	34.67 3.21 0.00	35.49 3.25 0.00	29.22 2.58 0.00	24.01 2.02 0.00	23.95 1.96 0.00
DASHVILLE___HYD 23610	22.91 1.49 -2.37	20.68 1.19 -3.80	19.51 1.15 -3.25	19.16 1.16 -2.80	19.98 1.18 -3.03	23.02 1.41 -2.04	28.34 2.17 0.00	30.10 2.36 0.00	32.75 2.87 0.00	34.06 3.07 0.00	32.92 3.01 -0.09	32.78 2.91 -0.19	32.02 2.79 -0.77	31.44 2.80 -0.04	29.67 2.67 -0.04	30.09 2.73 -0.02	31.01 2.81 -0.09	33.02 2.69 -2.58	33.43 2.87 0.00	34.41 2.96 0.00	35.23 3.00 0.00	29.03 2.40 0.00	23.92 1.94 0.00	23.93 1.94 0.00
DELAWARE___LFGE 323621	20.82 0.84 -0.92	17.87 0.69 -1.48	17.03 0.65 -1.27	16.95 0.65 -1.09	17.62 0.66 -1.18	21.21 0.84 -0.80	27.55 1.39 0.00	29.24 1.50 0.00	31.34 1.46 0.00	32.54 1.55 0.00	31.32 1.46 -0.04	31.19 1.42 -0.08	30.15 1.37 -0.32	29.98 1.37 -0.02	28.27 1.29 -0.02	28.66 1.31 -0.01	29.50 1.35 -0.04	30.28 1.52 -1.01	32.18 1.62 0.00	33.12 1.67 0.00	33.97 1.74 0.00	28.05 1.41 0.00	23.06 1.08 0.00	23.03 1.03 0.00
DOGLEVILLE___HYD 23807	19.30 0.34 0.10	15.82 0.28 0.16	15.22 0.24 0.13	15.31 0.21 0.12	15.85 0.20 0.13	19.72 0.24 0.08	26.51 0.34 0.00	28.07 0.33 0.00	30.24 0.36 0.00	31.33 0.34 0.00	30.18 0.36 0.00	30.03 0.36 0.01	28.74 0.31 0.03	28.91 0.32 0.00	27.22 0.27 0.00	27.64 0.30 0.00	28.42 0.31 0.00	27.94 0.31 0.11	31.02 0.46 0.00	31.96 0.50 0.00	32.81 0.58 0.00	27.12 0.48 0.00	22.42 0.44 0.00	22.43 0.44 0.00
DUNKIRK___1 23563	20.48 1.03 -0.40	17.29 0.96 -0.64	16.64 0.98 -0.55	16.62 0.94 -0.47	17.18 0.90 -0.51	20.89 0.98 -0.35	27.85 1.68 0.00	29.41 1.66 0.00	30.95 1.07 0.00	32.01 1.02 0.00	30.55 0.71 -0.02	30.37 0.65 -0.03	29.39 0.80 -0.14	29.52 0.91 -0.01	27.83 0.86 -0.01	28.25 0.90 0.00	28.77 0.65 -0.02	28.76 0.58 -0.44	30.71 0.15 0.00	31.74 0.28 0.00	32.30 0.06 0.00	27.27 0.64 0.00	22.36 0.37 0.00	22.45 0.46 0.00
DUNKIRK___2 23564	20.48 1.03 -0.40	17.29 0.96 -0.64	16.64 0.98 -0.55	16.62 0.94 -0.47	17.18 0.90 -0.51	20.89 0.98 -0.35	27.85 1.68 0.00	29.41 1.66 0.00	30.95 1.07 0.00	32.01 1.02 0.00	30.55 0.71 -0.02	30.37 0.65 -0.03	29.39 0.80 -0.14	29.52 0.91 -0.01	27.83 0.86 -0.01	28.25 0.90 0.00	28.77 0.65 -0.02	28.76 0.58 -0.44	30.71 0.15 0.00	31.74 0.28 0.00	32.30 0.06 0.00	27.27 0.64 0.00	22.36 0.37 0.00	22.45 0.46 0.00
DUNKIRK___3 23565	20.40 0.95 -0.39	17.22 0.89 -0.63	16.57 0.92 -0.54	16.56 0.88 -0.47	17.13 0.85 -0.50	20.81 0.90 -0.34	27.69 1.52 0.00	29.21 1.47 0.00	30.74 0.87 0.00	31.79 0.80 0.00	30.35 0.51 -0.02	30.19 0.47 -0.03	29.22 0.63 -0.13	29.32 0.72 -0.01	27.66 0.70 -0.01	28.06 0.71 0.00	28.60 0.48 -0.02	28.62 0.44 -0.43	30.56 0.00 0.00	31.55 0.09 0.00	32.11 -0.13 0.00	27.12 0.48 0.00	22.23 0.24 0.00	22.36 0.37 0.00
DUNKIRK___4 23566	20.40 0.95 -0.39	17.22 0.89 -0.63	16.57 0.92 -0.54	16.56 0.88 -0.47	17.13 0.85 -0.50	20.81 0.90 -0.34	27.69 1.52 0.00	29.21 1.47 0.00	30.74 0.87 0.00	31.79 0.80 0.00	30.35 0.51 -0.02	30.19 0.47 -0.03	29.22 0.63 -0.13	29.32 0.72 -0.01	27.66 0.70 -0.01	28.06 0.71 0.00	28.60 0.48 -0.02	28.62 0.44 -0.43	30.56 0.00 0.00	31.55 0.09 0.00	32.11 -0.13 0.00	27.12 0.48 0.00	22.23 0.24 0.00	22.36 0.37 0.00

DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	22.97 1.66 -2.26	20.64 1.32 -3.63	19.48 1.25 -3.11	19.14 1.26 -2.67	19.96 1.29 -2.89	23.08 1.57 -1.95	28.66 2.49 0.00	30.68 2.94 0.00	33.47 3.52 -0.06	34.92 3.81 -0.12	34.12 3.70 -0.60	33.83 3.59 -0.55	33.42 3.44 -1.52	33.03 3.46 -0.98	31.29 3.29 -1.05	31.76 3.39 -1.03	31.76 3.49 -0.17	33.65 3.38 -2.52	34.16 3.57 -0.03	35.26 3.65 -0.16	36.20 3.74 -0.23	29.85 2.98 -0.23	24.36 2.31 -0.07	24.17 2.18 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	22.70 1.41 -2.24	20.39 1.11 -3.59	19.27 1.09 -3.07	18.93 1.08 -2.64	19.74 1.10 -2.86	22.85 1.35 -1.93	28.34 2.17 0.00	30.21 2.47 0.00	32.83 2.96 0.00	34.18 3.19 0.01	32.98 3.10 -0.06	32.88 3.03 -0.16	32.03 2.87 -0.70	31.51 2.92 0.00	29.70 2.75 0.01	30.16 2.84 0.03	31.09 2.90 -0.08	33.01 2.83 -2.44	33.58 3.03 0.00	34.53 3.08 0.01	35.38 3.16 0.01	29.13 2.50 0.01	23.94 1.96 0.00	23.86 1.87 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	23.06 1.73 -2.27	20.72 1.40 -3.63	19.60 1.37 -3.11	19.25 1.37 -2.68	20.05 1.39 -2.89	23.06 1.55 -1.95	28.62 2.46 0.01	30.65 2.91 0.00	33.55 3.58 -0.09	35.12 3.97 -0.16	34.49 3.85 -0.81	34.14 3.74 -0.71	33.88 3.56 -1.86	33.56 3.57 -1.39	31.84 3.40 -1.49	32.31 3.50 -1.47	31.96 3.65 -0.20	33.72 3.44 -2.54	34.17 3.57 -0.03	35.41 3.74 -0.22	36.39 3.83 -0.33	30.02 3.06 -0.32	24.54 2.46 -0.09	24.17 2.18 -0.01
EAST HAMPTON___GT 23717	24.73 3.41 -2.26	22.18 2.86 -3.63	21.05 2.82 -3.11	20.64 2.75 -2.68	21.74 3.08 -2.89	25.24 3.70 -1.97	35.13 5.05 -3.91	41.22 5.55 -7.93	40.20 6.45 -3.87	43.83 6.82 -6.03	42.98 6.56 -6.60	41.57 6.41 -5.47	40.70 6.09 -6.15	43.39 6.18 -8.62	38.67 5.77 -5.95	38.34 5.90 -5.09	38.37 6.07 -4.19	38.66 5.91 -5.01	42.47 6.63 -5.28	46.91 6.98 -8.47	51.94 7.09 -12.62	40.44 5.49 -8.32	29.91 4.44 -3.48	26.31 4.31 -0.01
EAST RIVER___6 23660	23.04 1.72 -2.27	20.69 1.36 -3.63	19.54 1.31 -3.11	19.21 1.32 -2.68	20.00 1.34 -2.89	23.14 1.62 -1.95	28.79 2.62 0.00	30.85 3.11 -0.01	33.74 3.70 -0.16	35.34 4.06 -0.29	35.45 3.94 -1.69	34.88 3.86 -1.34	35.37 3.70 -3.21	35.34 3.72 -3.03	33.73 3.53 -3.24	34.21 3.64 -3.23	32.11 3.71 -0.29	33.98 3.63 -2.60	34.41 3.79 -0.06	35.68 3.84 -0.39	36.74 3.93 -0.58	30.34 3.14 -0.56	24.62 2.46 -0.18	24.31 2.31 -0.01
EAST RIVER___7 23524	23.04 1.72 -2.27	20.69 1.36 -3.63	19.54 1.31 -3.11	19.21 1.32 -2.68	20.00 1.34 -2.89	23.14 1.62 -1.95	28.79 2.62 0.00	30.85 3.11 -0.01	33.74 3.70 -0.16	35.34 4.06 -0.29	35.45 3.94 -1.69	34.88 3.86 -1.34	35.37 3.70 -3.21	35.34 3.72 -3.03	33.73 3.53 -3.24	34.21 3.64 -3.23	32.11 3.71 -0.29	33.98 3.63 -2.60	34.41 3.79 -0.06	35.68 3.84 -0.39	36.74 3.93 -0.58	30.34 3.14 -0.56	24.62 2.46 -0.18	24.31 2.31 -0.01
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	22.88 1.56 -2.26	20.55 1.24 -3.62	19.42 1.21 -3.10	19.07 1.20 -2.67	19.89 1.23 -2.89	23.00 1.49 -1.95	28.55 2.38 0.00	30.54 2.80 0.00	33.19 3.35 0.03	34.59 3.66 0.06	33.20 3.55 0.17	33.12 3.44 0.01	32.08 3.27 -0.35	31.47 3.32 0.44	29.64 3.15 0.47	30.10 3.25 0.49	31.47 3.32 -0.04	33.43 3.24 -2.44	33.97 3.42 0.01	34.87 3.49 0.08	35.70 3.58 0.12	29.34 2.82 0.12	24.17 2.22 0.04	24.08 2.09 0.00
EAST_HAMPTON___DIESEL 23722	24.73 3.41 -2.26	22.18 2.86 -3.63	21.05 2.82 -3.11	20.64 2.75 -2.68	21.74 3.08 -2.89	25.24 3.70 -1.97	35.13 5.05 -3.91	41.22 5.55 -7.93	40.20 6.45 -3.87	43.83 6.82 -6.03	42.98 6.56 -6.60	41.57 6.41 -5.47	40.70 6.09 -6.15	43.39 6.18 -8.62	38.67 5.77 -5.95	38.34 5.90 -5.09	38.37 6.07 -4.19	38.66 5.91 -5.01	42.47 6.63 -5.28	46.91 6.98 -8.47	51.94 7.09 -12.62	40.44 5.49 -8.32	29.91 4.44 -3.48	26.31 4.31 -0.01
EAST_RIVER___1 323558	23.07 1.75 -2.27	20.72 1.40 -3.63	19.57 1.34 -3.11	19.22 1.34 -2.67	20.04 1.37 -2.89	23.18 1.66 -1.95	28.81 2.64 0.00	30.88 3.13 0.00	33.77 3.73 -0.16	35.35 4.06 -0.30	35.48 3.97 -1.69	34.88 3.86 -1.34	35.37 3.70 -3.21	35.38 3.74 -3.04	33.73 3.53 -3.24	34.21 3.64 -3.23	32.12 3.71 -0.29	33.98 3.63 -2.61	34.38 3.79 -0.03	35.72 3.87 -0.39	36.78 3.96 -0.59	30.05 3.17 -0.25	24.55 2.48 -0.08	24.35 2.35 0.00
EAST_RIVER___2 323559	23.04 1.72 -2.27	20.69 1.36 -3.63	19.54 1.31 -3.11	19.21 1.32 -2.68	20.00 1.34 -2.89	23.14 1.62 -1.95	28.79 2.62 0.00	30.85 3.11 -0.01	33.74 3.70 -0.16	35.34 4.06 -0.29	35.45 3.94 -1.69	34.88 3.86 -1.34	35.37 3.70 -3.21	35.34 3.72 -3.03	33.73 3.53 -3.24	34.21 3.64 -3.23	32.11 3.71 -0.29	33.98 3.63 -2.60	34.41 3.79 -0.06	35.68 3.84 -0.39	36.74 3.93 -0.58	30.34 3.14 -0.56	24.62 2.46 -0.18	24.31 2.31 -0.01
EAST___DELAWARE_HYD 23607	22.56 1.43 -2.07	20.16 1.14 -3.33	19.07 1.10 -2.85	18.77 1.11 -2.45	19.58 1.15 -2.65	22.75 1.39 -1.79	28.47 2.30 0.00	30.24 2.50 0.00	32.98 3.11 0.00	34.31 3.32 0.00	33.12 3.22 -0.07	32.96 3.12 -0.16	32.11 2.99 -0.66	31.63 3.00 -0.04	29.79 2.80 -0.04	30.23 2.87 -0.01	31.14 2.95 -0.07	32.81 2.80 -2.27	33.59 3.03 0.00	34.60 3.15 0.00	35.43 3.19 0.00	29.17 2.53 0.00	23.96 1.98 0.00	23.90 1.91 0.00
ELEC_TRO_TEK 24086	23.15 1.83 -2.26	20.78 1.46 -3.63	19.72 1.50 -3.11	19.34 1.46 -2.68	20.24 1.58 -2.89	23.32 1.78 -1.97	32.82 2.75 -3.91	38.83 3.16 -7.93	37.48 3.73 -3.87	41.05 4.03 -6.03	40.27 3.85 -6.60	38.93 3.77 -5.47	38.20 3.59 -6.15	40.85 3.63 -8.62	36.36 3.45 -5.95	35.98 3.55 -5.09	35.93 3.63 -4.19	36.31 3.55 -5.01	39.60 3.76 -5.28	43.78 3.87 -8.46	48.78 3.93 -12.62	38.12 3.17 -8.32	28.01 2.55 -3.48	24.38 2.38 -0.01
ELLENBURG_WT_PWR 323604	18.14 -0.91 0.00	14.91 -0.78 0.00	14.37 -0.74 0.00	14.52 -0.68 0.00	15.10 -0.68 0.00	18.81 -0.76 0.00	25.20 -0.97 0.00	26.58 -1.16 0.00	28.59 -1.28 0.00	29.72 -1.27 0.00	28.60 -1.22 0.00	28.50 -1.19 0.00	27.24 -1.22 0.00	27.28 -1.31 0.00	25.74 -1.21 0.00	26.03 -1.31 0.00	26.85 -1.26 0.00	26.50 -1.25 0.00	29.22 -1.34 0.00	30.04 -1.41 0.00	30.75 -1.48 0.00	25.41 -1.22 0.00	20.86 -1.12 0.00	21.00 -0.99 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	20.14 0.71 -0.38	16.98 0.67 -0.62	16.35 0.71 -0.53	16.33 0.67 -0.45	16.90 0.63 -0.49	20.49 0.59 -0.33	27.22 1.05 0.00	28.91 1.16 0.00	30.44 0.57 0.00	31.48 0.49 0.00	30.05 0.21 -0.01	29.87 0.15 -0.03	28.94 0.34 -0.13	29.03 0.43 -0.01	27.39 0.43 -0.01	27.81 0.46 0.00	28.35 0.22 -0.01	28.36 0.20 -0.42	30.25 -0.31 0.00	31.24 -0.22 0.00	31.78 -0.45 0.00	26.85 0.21 0.00	22.03 0.04 0.00	22.21 0.22 0.00
EMPIRE_CC_1 323656	23.00 0.93 -3.01	21.32 0.80 -4.83	20.03 0.79 -4.14	19.55 0.79 -3.55	20.44 0.82 -3.85	23.16 1.00 -2.59	26.88 0.71 0.00	28.63 0.89 0.00	30.86 0.98 0.00	31.89 0.90 0.00	30.92 0.98 -0.11	30.88 0.95 -0.24	30.39 0.94 -0.99	29.62 0.97 -0.05	27.93 0.92 -0.05	28.29 0.93 -0.02	29.12 0.90 -0.11	31.89 0.86 -3.29	31.63 1.07 0.00	32.62 1.16 0.00	33.39 1.16 0.00	27.51 0.88 0.00	23.00 1.01 0.00	23.13 1.14 0.00

EMPIRE_CC_2 323658	23.00 0.93 -3.01	21.32 0.80 -4.83	20.03 0.79 -4.14	19.55 0.79 -3.55	20.44 0.82 -3.85	23.16 1.00 -2.59	26.88 0.71 0.00	28.63 0.89 0.00	30.86 0.98 0.00	31.89 0.90 0.00	30.92 0.98 -0.11	30.88 0.95 -0.24	30.39 0.94 -0.99	29.62 0.97 -0.05	27.93 0.92 -0.05	28.29 0.93 -0.02	29.12 0.90 -0.11	31.89 0.86 -3.29	31.63 1.07 0.00	32.62 1.16 0.00	33.39 1.16 0.00	27.51 0.88 0.00	23.00 1.01 0.00	23.13 1.14 0.00
ERIE_WT_PWR 323693	20.31 0.86 -0.39	17.12 0.80 -0.63	16.50 0.85 -0.54	16.48 0.81 -0.46	17.05 0.77 -0.50	20.67 0.76 -0.34	27.48 1.31 0.00	28.91 1.16 0.00	30.44 0.57 0.00	31.48 0.49 0.00	30.05 0.21 -0.01	29.90 0.18 -0.03	28.94 0.34 -0.13	29.03 0.43 -0.01	27.42 0.46 -0.01	27.81 0.46 0.00	28.38 0.25 -0.01	28.37 0.20 -0.43	30.28 -0.28 0.00	31.27 -0.19 0.00	31.81 -0.42 0.00	26.88 0.24 0.00	22.05 0.07 0.00	22.23 0.24 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	20.23 0.67 -0.51	17.07 0.56 -0.81	16.33 0.53 -0.70	16.32 0.52 -0.60	16.96 0.54 -0.65	20.73 0.72 -0.44	27.42 1.26 0.00	29.02 1.28 0.00	31.13 1.25 0.00	32.23 1.24 0.00	30.98 1.13 -0.02	30.83 1.10 -0.04	29.69 1.05 -0.18	29.69 1.09 -0.01	27.96 1.00 -0.01	28.39 1.04 0.00	29.14 1.01 -0.02	29.32 1.03 -0.55	31.66 1.10 0.00	32.59 1.13 0.00	33.43 1.19 0.00	27.67 1.04 0.00	22.69 0.70 0.00	22.67 0.68 0.00
E_CANADA_CAP_HY 24051	24.15 0.91 -4.18	23.15 0.75 -6.70	21.55 0.70 -5.75	20.86 0.71 -4.93	21.87 0.76 -5.34	24.19 1.02 -3.60	27.85 1.68 0.00	29.32 1.58 0.00	31.61 1.73 0.00	32.76 1.77 0.00	31.65 1.67 -0.16	31.90 1.87 -0.34	31.70 1.85 -1.38	30.33 1.66 -0.07	28.57 1.54 -0.07	28.88 1.50 -0.03	29.87 1.60 -0.16	34.03 1.72 -4.56	32.52 1.96 0.00	33.53 2.08 0.00	34.36 2.13 0.00	28.42 1.78 0.00	23.37 1.39 0.00	23.20 1.21 0.00
E_CANADA_MHWK_HY 24050	19.30 0.34 0.10	15.82 0.28 0.16	15.22 0.24 0.13	15.31 0.21 0.12	15.85 0.20 0.13	19.72 0.24 0.08	26.51 0.34 0.00	28.07 0.33 0.00	30.24 0.36 0.00	31.33 0.34 0.00	30.18 0.36 0.00	30.03 0.36 0.01	28.74 0.31 0.03	28.91 0.32 0.00	27.22 0.27 0.00	27.64 0.30 0.00	28.42 0.31 0.00	27.94 0.31 0.11	31.02 0.46 0.00	31.96 0.50 0.00	32.81 0.58 0.00	27.12 0.48 0.00	22.42 0.44 0.00	22.43 0.44 0.00
E_FISHKILL___LBMP 23776	22.79 1.41 -2.32	20.55 1.13 -3.72	19.39 1.09 -3.19	19.05 1.10 -2.74	19.86 1.12 -2.97	22.92 1.35 -2.00	28.32 2.15 0.00	30.24 2.50 0.00	32.88 2.99 -0.01	34.24 3.22 -0.02	33.15 3.13 -0.19	33.01 3.06 -0.26	32.29 2.90 -0.92	31.78 2.95 -0.24	29.98 2.78 -0.25	30.44 2.87 -0.23	31.17 2.95 -0.10	33.15 2.86 -2.55	33.59 3.03 -0.01	34.60 3.11 -0.03	35.44 3.16 -0.05	29.18 2.50 -0.05	24.00 2.00 -0.01	23.88 1.89 0.00
FAR ROCKAWAY___4 23548	23.47 2.15 -2.26	21.02 1.70 -3.63	19.95 1.72 -3.11	19.57 1.69 -2.68	20.46 1.80 -2.89	23.61 2.07 -1.97	33.30 3.22 -3.91	39.36 3.69 -7.93	38.06 4.30 -3.88	41.67 4.65 -6.03	40.83 4.41 -6.60	39.49 4.33 -5.47	38.77 4.16 -6.15	41.39 4.17 -8.62	36.87 3.96 -5.95	36.51 4.07 -5.09	36.49 4.19 -4.19	36.83 4.08 -5.01	40.18 4.34 -5.28	44.38 4.46 -8.46	49.43 4.58 -12.62	38.68 3.73 -8.32	28.43 2.97 -3.48	24.80 2.79 -0.01
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	23.08 1.75 -2.27	20.72 1.40 -3.63	19.59 1.36 -3.11	19.24 1.35 -2.68	20.04 1.37 -2.89	23.18 1.66 -1.95	28.84 2.67 0.00	30.88 3.13 -0.01	33.77 3.73 -0.16	35.37 4.09 -0.29	35.48 3.97 -1.69	34.88 3.86 -1.34	35.37 3.70 -3.21	35.37 3.74 -3.03	33.73 3.53 -3.24	34.21 3.64 -3.23	32.11 3.71 -0.29	33.98 3.63 -2.60	34.41 3.79 -0.06	35.71 3.87 -0.39	36.77 3.96 -0.58	30.37 3.17 -0.57	24.67 2.51 -0.18	24.35 2.35 -0.01
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	23.08 1.75 -2.27	20.72 1.40 -3.63	19.59 1.36 -3.11	19.24 1.35 -2.68	20.04 1.37 -2.89	23.18 1.66 -1.95	28.84 2.67 0.00	30.88 3.13 -0.01	33.77 3.73 -0.16	35.34 4.06 -0.29	35.48 3.97 -1.69	34.88 3.86 -1.34	35.37 3.70 -3.21	35.34 3.72 -3.03	33.73 3.53 -3.24	34.21 3.64 -3.23	32.11 3.71 -0.29	33.98 3.63 -2.60	34.41 3.79 -0.06	35.71 3.87 -0.39	36.81 4.00 -0.58	30.37 3.17 -0.57	24.67 2.51 -0.18	24.35 2.35 -0.01
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	23.08 1.75 -2.27	20.72 1.40 -3.63	19.57 1.34 -3.11	19.24 1.35 -2.68	20.04 1.37 -2.89	23.18 1.66 -1.95	28.81 2.64 0.00	30.88 3.13 -0.01	33.77 3.73 -0.16	35.34 4.06 -0.29	35.45 3.94 -1.69	34.88 3.86 -1.34	35.37 3.70 -3.21	35.34 3.72 -3.03	33.73 3.53 -3.24	34.21 3.64 -3.23	32.11 3.71 -0.29	33.98 3.63 -2.60	34.41 3.79 -0.06	35.68 3.84 -0.39	36.77 3.96 -0.58	30.37 3.17 -0.57	24.65 2.48 -0.18	24.35 2.35 -0.01
FARRAGUT___LBMP 323566	23.06 1.73 -2.27	20.71 1.38 -3.63	19.56 1.33 -3.11	19.22 1.34 -2.68	20.02 1.36 -2.89	23.16 1.64 -1.95	28.79 2.62 0.00	30.85 3.11 -0.01	33.74 3.70 -0.16	35.31 4.03 -0.29	35.42 3.91 -1.69	34.85 3.83 -1.34	35.32 3.64 -3.21	35.32 3.69 -3.03	33.70 3.50 -3.24	34.15 3.58 -3.23	32.08 3.68 -0.29	33.93 3.58 -2.60	34.38 3.76 -0.06	35.65 3.80 -0.39	36.74 3.93 -0.58	30.34 3.14 -0.57	24.62 2.46 -0.18	24.33 2.33 -0.01
FENNER___WINDPWR 24204	19.74 0.51 -0.17	16.39 0.42 -0.27	15.77 0.42 -0.23	15.80 0.39 -0.20	16.39 0.39 -0.22	20.32 0.61 -0.15	27.32 1.15 0.00	28.88 1.14 0.00	31.01 1.14 0.00	32.14 1.15 0.00	30.87 1.04 -0.01	30.71 1.01 -0.01	29.49 0.97 -0.06	29.60 1.00 0.00	27.85 0.89 0.00	28.22 0.87 0.00	28.99 0.87 -0.01	28.82 0.89 -0.19	31.57 1.01 0.00	32.49 1.04 0.00	33.36 1.13 0.00	27.59 0.96 0.00	22.60 0.61 0.00	22.56 0.57 0.00
FIBERTEK___ENERGY 23856	19.56 0.27 -0.24	16.31 0.24 -0.38	15.66 0.23 -0.33	15.70 0.21 -0.28	16.31 0.24 -0.30	20.08 0.31 -0.20	26.66 0.50 0.00	28.18 0.44 0.00	30.24 0.36 0.00	31.33 0.34 0.00	30.10 0.27 -0.01	29.97 0.27 -0.02	28.80 0.26 -0.08	28.91 0.32 0.00	27.23 0.27 0.00	27.62 0.27 0.00	28.34 0.22 -0.01	28.25 0.25 -0.26	30.83 0.27 0.00	31.74 0.28 0.00	32.56 0.32 0.00	26.96 0.32 0.00	22.20 0.22 0.00	22.19 0.20 0.00
FITZPATRICK____ 23598	19.05 -0.15 -0.15	15.82 -0.11 -0.24	15.21 -0.11 -0.20	15.28 -0.11 -0.17	15.85 -0.11 -0.19	19.54 -0.16 -0.13	25.88 -0.29 0.00	27.35 -0.39 0.00	29.37 -0.51 0.00	30.43 -0.56 0.00	29.26 -0.57 -0.01	29.13 -0.56 -0.01	28.00 -0.51 -0.05	28.08 -0.51 0.00	26.47 -0.48 0.00	26.85 -0.49 0.00	27.58 -0.53 -0.01	27.38 -0.53 -0.16	29.98 -0.58 0.00	30.86 -0.60 0.00	31.62 -0.61 0.00	26.21 -0.43 0.00	21.63 -0.35 0.00	21.66 -0.33 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	23.16 1.72 -2.38	20.88 1.36 -3.82	19.72 1.33 -3.28	19.35 1.32 -2.82	20.19 1.37 -3.05	23.27 1.64 -2.05	28.84 2.67 0.00	30.63 2.88 0.00	33.50 3.61 -0.01	34.88 3.87 -0.02	33.75 3.76 -0.16	33.61 3.68 -0.25	32.85 3.50 -0.89	32.32 3.54 -0.18	30.49 3.34 -0.19	30.93 3.42 -0.17	31.64 3.43 -0.10	33.77 3.41 -2.61	34.17 3.60 0.00	35.22 3.74 -0.02	36.03 3.77 -0.03	29.62 2.96 -0.03	24.30 2.31 -0.01	24.24 2.24 0.00

FORT ORANGE____ 23900	23.10 0.99 -3.05	21.42 0.83 -4.89	20.11 0.80 -4.19	19.62 0.81 -3.60	20.51 0.84 -3.90	23.21 1.02 -2.63	27.14 0.97 0.00	28.93 1.19 0.00	31.28 1.40 0.00	32.42 1.43 0.00	31.40 1.46 -0.11	31.38 1.45 -0.25	30.88 1.42 -1.00	30.05 1.40 -0.05	28.36 1.35 -0.05	28.70 1.34 -0.02	29.57 1.35 -0.11	32.38 1.30 -3.33	31.97 1.41 0.00	32.93 1.48 0.00	33.75 1.52 0.00	27.78 1.14 0.00	23.02 1.03 0.00	23.03 1.03 0.00
FORT_DRUM_COGEN 23780	18.60 -0.53 -0.08	15.36 -0.46 -0.12	14.73 -0.48 -0.11	14.83 -0.47 -0.09	15.35 -0.52 -0.10	19.11 -0.53 -0.07	25.96 -0.21 0.00	27.49 -0.25 0.00	29.37 -0.51 0.00	30.37 -0.62 0.00	29.20 -0.63 0.00	29.07 -0.62 -0.01	27.86 -0.63 -0.03	27.94 -0.66 0.00	26.20 -0.75 0.00	26.69 -0.66 0.00	27.50 -0.62 0.00	27.22 -0.61 -0.08	30.04 -0.52 0.00	30.92 -0.53 0.00	31.81 -0.42 0.00	26.18 -0.45 0.00	21.48 -0.50 0.00	21.42 -0.57 0.00
FPL_FAR_ROCK_GT1 24212	23.47 2.15 -2.26	21.02 1.70 -3.63	19.95 1.72 -3.11	19.57 1.69 -2.68	20.46 1.80 -2.89	23.61 2.07 -1.97	33.30 3.22 -3.91	39.36 3.69 -7.93	38.06 4.30 -3.88	41.67 4.65 -6.03	40.83 4.41 -6.60	39.49 4.33 -5.47	38.77 4.16 -6.15	41.39 4.17 -8.62	36.87 3.96 -5.95	36.51 4.07 -5.09	36.49 4.19 -4.19	36.83 4.08 -5.01	40.18 4.34 -5.28	44.38 4.46 -8.46	49.43 4.58 -12.62	38.68 3.73 -8.32	28.43 2.97 -3.48	24.80 2.79 -0.01
FPL_FAR_ROCK_GT2 23815	23.47 2.15 -2.26	21.02 1.70 -3.63	19.95 1.72 -3.11	19.57 1.69 -2.68	20.46 1.80 -2.89	23.61 2.07 -1.97	33.30 3.22 -3.91	39.36 3.69 -7.93	38.06 4.30 -3.88	41.67 4.65 -6.03	40.83 4.41 -6.60	39.49 4.33 -5.47	38.77 4.16 -6.15	41.39 4.17 -8.62	36.87 3.96 -5.95	36.51 4.07 -5.09	36.49 4.19 -4.19	36.83 4.08 -5.01	40.18 4.34 -5.28	44.38 4.46 -8.46	49.43 4.58 -12.62	38.68 3.73 -8.32	28.43 2.97 -3.48	24.80 2.79 -0.01
FRANKLIN_FALL_HYD 24054	17.89 -1.16 0.00	14.70 -0.99 0.00	14.16 -0.95 0.00	14.33 -0.88 0.00	14.89 -0.88 0.00	18.53 -1.04 0.00	24.86 -1.31 0.00	26.21 -1.53 0.00	28.20 -1.67 0.00	29.32 -1.67 0.00	28.21 -1.61 0.00	28.11 -1.57 0.00	26.87 -1.59 0.00	26.88 -1.71 0.00	25.37 -1.59 0.00	25.65 -1.70 0.00	26.45 -1.66 0.00	26.13 -1.61 0.00	28.85 -1.71 0.00	29.66 -1.79 0.00	30.33 -1.90 0.00	25.06 -1.57 0.00	20.56 -1.43 0.00	20.76 -1.23 0.00
FREEPORT_EQUS_GT1 23764	23.40 2.08 -2.26	20.98 1.66 -3.63	19.90 1.68 -3.11	19.53 1.64 -2.68	20.45 1.78 -2.89	23.59 2.05 -1.97	33.22 3.14 -3.91	39.27 3.60 -7.93	37.96 4.21 -3.87	41.51 4.49 -6.03	40.71 4.30 -6.60	39.37 4.21 -5.47	38.63 4.01 -6.15	41.28 4.06 -8.62	36.76 3.85 -5.95	36.39 3.96 -5.09	36.38 4.07 -4.19	36.75 4.00 -5.01	40.06 4.22 -5.28	44.26 4.34 -8.46	49.30 4.45 -12.62	38.55 3.59 -8.32	28.34 2.88 -3.48	24.70 2.70 -0.01
FREEPORT____CT2 23818	23.40 2.08 -2.26	20.98 1.66 -3.63	19.90 1.68 -3.11	19.53 1.64 -2.68	20.45 1.78 -2.89	23.59 2.05 -1.97	33.22 3.14 -3.91	39.27 3.60 -7.93	37.96 4.21 -3.87	41.51 4.49 -6.03	40.71 4.30 -6.60	39.37 4.21 -5.47	38.63 4.01 -6.15	41.28 4.06 -8.62	36.76 3.85 -5.95	36.39 3.96 -5.09	36.38 4.07 -4.19	36.75 4.00 -5.01	40.06 4.22 -5.28	44.26 4.34 -8.46	49.30 4.45 -12.62	38.55 3.59 -8.32	28.34 2.88 -3.48	24.70 2.70 -0.01
FULTON COGEN____ 23766	19.30 0.06 -0.19	16.06 0.06 -0.30	15.41 0.05 -0.26	15.48 0.05 -0.22	16.06 0.05 -0.24	19.81 0.08 -0.16	26.30 0.13 0.00	27.80 0.06 0.00	29.85 -0.03 0.00	30.93 -0.06 0.00	29.74 -0.09 -0.01	29.61 -0.09 -0.02	28.44 -0.09 -0.06	28.54 -0.06 0.00	26.91 -0.05 0.00	27.26 -0.08 0.00	28.01 -0.11 -0.01	27.87 -0.08 -0.21	30.47 -0.09 0.00	31.36 -0.09 0.00	32.17 -0.06 0.00	26.64 0.00 0.00	21.96 -0.02 0.00	21.95 -0.04 0.00
FULTON____LFGE 323630	24.96 1.98 -3.93	23.59 1.60 -6.30	22.02 1.51 -5.40	21.40 1.55 -4.64	22.45 1.66 -5.02	25.11 2.15 -3.38	29.41 3.24 0.00	31.24 3.50 0.00	33.73 3.86 0.00	35.02 4.03 0.00	33.82 3.85 -0.15	34.37 4.37 -0.32	34.06 4.30 -1.30	32.50 3.83 -0.07	30.61 3.59 -0.07	30.92 3.55 -0.03	31.97 3.71 -0.15	35.89 3.86 -4.29	34.84 4.28 0.00	35.92 4.46 0.00	36.81 4.58 0.00	30.10 3.46 0.00	24.67 2.68 0.00	24.41 2.42 0.00
G.F.CEMENT____DRP 24184	23.47 1.03 -3.39	22.04 0.91 -5.43	20.65 0.88 -4.66	20.09 0.88 -4.00	21.04 0.93 -4.33	23.66 1.17 -2.92	27.55 1.39 0.00	29.32 1.58 0.00	31.55 1.67 0.00	32.57 1.58 0.00	31.59 1.64 -0.13	31.74 1.78 -0.27	31.34 1.77 -1.12	30.34 1.69 -0.06	28.58 1.56 -0.06	28.90 1.53 -0.02	29.81 1.57 -0.13	33.00 1.55 -3.70	32.58 2.02 0.00	33.62 2.17 0.00	34.43 2.19 0.00	28.34 1.71 0.00	23.88 1.89 0.00	23.82 1.82 0.00
GARDENVILLE____LBMP 24039	20.23 0.78 -0.39	17.06 0.74 -0.63	16.43 0.79 -0.54	16.41 0.75 -0.46	16.98 0.71 -0.50	20.59 0.68 -0.34	27.37 1.20 0.00	28.77 1.03 0.00	30.30 0.42 0.00	31.33 0.34 0.00	29.90 0.06 -0.01	29.72 0.00 -0.03	28.79 0.20 -0.13	28.89 0.29 -0.01	27.26 0.30 -0.01	27.67 0.33 0.00	28.21 0.08 -0.01	28.23 0.06 -0.43	30.13 -0.35 0.00	31.11 -0.35 0.00	31.65 -0.58 0.00	26.74 0.11 0.00	21.94 -0.04 0.00	22.15 0.16 0.00
GENERAL____MILLS 23808	20.29 0.84 -0.39	17.11 0.78 -0.63	16.47 0.82 -0.54	16.45 0.78 -0.46	17.02 0.74 -0.50	20.65 0.74 -0.34	27.45 1.28 0.00	28.85 1.11 0.00	30.38 0.51 0.00	31.42 0.43 0.00	29.99 0.15 -0.01	29.84 0.12 -0.03	28.88 0.28 -0.13	28.97 0.37 -0.01	27.37 0.40 -0.01	27.76 0.41 0.00	28.32 0.20 -0.01	28.34 0.17 -0.43	30.22 -0.34 0.00	31.20 -0.25 0.00	31.75 -0.48 0.00	26.85 0.21 0.00	22.01 0.02 0.00	22.21 0.22 0.00
GE_PLASTICS____DRP 24183	23.02 0.91 -3.05	21.35 0.77 -4.89	20.05 0.74 -4.19	19.56 0.75 -3.60	20.45 0.77 -3.90	23.14 0.94 -2.63	27.11 0.94 0.00	28.88 1.14 0.00	31.22 1.35 0.00	32.35 1.36 0.00	31.31 1.37 -0.11	31.30 1.37 -0.25	30.80 1.34 -1.00	29.99 1.34 -0.05	28.28 1.27 -0.05	28.65 1.29 -0.02	29.52 1.29 -0.11	32.32 1.25 -3.33	31.87 1.31 0.00	32.84 1.38 0.00	33.62 1.39 0.00	27.70 1.07 0.00	22.95 0.97 0.00	22.96 0.97 0.00
GILBOA____1 23756	22.18 0.86 -2.27	20.04 0.71 -3.64	18.92 0.70 -3.12	18.57 0.69 -2.68	19.38 0.71 -2.90	22.38 0.86 -1.95	27.37 1.20 0.00	29.13 1.39 0.00	31.46 1.58 0.00	32.63 1.64 0.00	31.55 1.64 -0.08	31.47 1.60 -0.18	30.74 1.54 -0.75	30.18 1.54 -0.04	28.48 1.48 -0.04	28.86 1.50 -0.02	29.71 1.52 -0.08	31.72 1.50 -2.48	32.15 1.59 0.00	33.09 1.63 0.00	33.91 1.68 0.00	27.97 1.33 0.00	23.10 1.12 0.00	23.09 1.10 0.00
GILBOA____2 23757	22.18 0.86 -2.27	20.04 0.71 -3.64	18.92 0.70 -3.12	18.57 0.69 -2.68	19.38 0.71 -2.90	22.38 0.86 -1.95	27.37 1.20 0.00	29.13 1.39 0.00	31.46 1.58 0.00	32.63 1.64 0.00	31.55 1.64 -0.08	31.47 1.60 -0.18	30.74 1.54 -0.75	30.18 1.54 -0.04	28.48 1.48 -0.04	28.86 1.50 -0.02	29.71 1.52 -0.08	31.72 1.50 -2.48	32.15 1.59 0.00	33.09 1.63 0.00	33.91 1.68 0.00	27.97 1.33 0.00	23.10 1.12 0.00	23.09 1.10 0.00

GILBOA___3 23758	22.18 0.86 -2.27	20.04 0.71 -3.64	18.92 0.70 -3.12	18.57 0.69 -2.68	19.38 0.71 -2.90	22.38 0.86 -1.95	27.37 1.20 0.00	29.13 1.39 0.00	31.46 1.58 0.00	32.63 1.64 0.00	31.55 1.64 -0.08	31.47 1.60 -0.18	30.74 1.54 -0.75	30.18 1.54 -0.04	28.48 1.48 -0.04	28.86 1.50 -0.02	29.71 1.52 -0.08	31.72 1.50 -2.48	32.15 1.59 0.00	33.09 1.63 0.00	33.91 1.68 0.00	27.97 1.33 0.00	23.10 1.12 0.00	23.09 1.10 0.00
GILBOA___4 23759	22.18 0.86 -2.27	20.04 0.71 -3.64	18.92 0.70 -3.12	18.57 0.69 -2.68	19.38 0.71 -2.90	22.38 0.86 -1.95	27.37 1.20 0.00	29.13 1.39 0.00	31.46 1.58 0.00	32.63 1.64 0.00	31.55 1.64 -0.08	31.47 1.60 -0.18	30.74 1.54 -0.75	30.18 1.54 -0.04	28.48 1.48 -0.04	28.86 1.50 -0.02	29.71 1.52 -0.08	31.72 1.50 -2.48	32.15 1.59 0.00	33.09 1.63 0.00	33.91 1.68 0.00	27.97 1.33 0.00	23.10 1.12 0.00	23.09 1.10 0.00
GILBOA___ 23599	22.18 0.86 -2.27	20.04 0.71 -3.64	18.92 0.70 -3.12	18.57 0.69 -2.68	19.38 0.71 -2.90	22.38 0.86 -1.95	27.37 1.20 0.00	29.13 1.39 0.00	31.46 1.58 0.00	32.63 1.64 0.00	31.55 1.64 -0.08	31.47 1.60 -0.18	30.74 1.54 -0.75	30.18 1.54 -0.04	28.48 1.48 -0.04	28.86 1.50 -0.02	29.71 1.52 -0.08	31.72 1.50 -2.48	32.15 1.59 0.00	33.09 1.63 0.00	33.91 1.68 0.00	27.97 1.33 0.00	23.10 1.12 0.00	23.09 1.10 0.00
GINNA___ 23603	18.69 -0.65 -0.28	15.64 -0.50 -0.44	15.02 -0.47 -0.38	15.06 -0.47 -0.33	15.62 -0.51 -0.35	19.17 -0.65 -0.24	25.46 -0.71 0.00	27.02 -0.72 0.00	28.62 -1.25 0.00	29.66 -1.33 0.00	28.40 -1.43 -0.01	28.34 -1.37 -0.02	27.30 -1.25 -0.09	27.43 -1.17 -0.01	25.85 -1.11 -0.01	26.20 -1.15 0.00	26.83 -1.29 -0.01	26.74 -1.30 -0.30	29.03 -1.53 0.00	29.88 -1.57 0.00	30.65 -1.58 0.00	25.46 -1.17 0.00	20.84 -1.14 0.00	20.94 -1.06 0.00
GLEN PARK___ 23778	18.61 -0.53 -0.08	15.39 -0.44 -0.13	14.74 -0.48 -0.11	14.83 -0.47 -0.10	15.36 -0.52 -0.11	19.13 -0.51 -0.07	26.01 -0.16 0.00	27.55 -0.19 0.00	29.49 -0.39 0.00	30.46 -0.53 0.00	29.29 -0.54 0.00	29.16 -0.53 -0.01	27.92 -0.57 -0.03	28.02 -0.57 0.00	26.28 -0.67 0.00	26.74 -0.60 0.00	27.55 -0.56 0.00	27.28 -0.55 -0.09	30.10 -0.46 0.00	31.01 -0.44 0.00	31.88 -0.35 0.00	26.24 -0.40 0.00	21.52 -0.46 0.00	21.42 -0.57 0.00
GLENWOOD_IC_1_G5 23712	23.22 1.91 -2.26	20.83 1.51 -3.63	19.74 1.51 -3.11	19.38 1.49 -2.68	20.24 1.58 -2.89	23.38 1.84 -1.97	32.96 2.88 -3.91	39.00 3.33 -7.93	37.69 3.94 -3.87	41.26 4.25 -6.03	40.54 4.12 -6.60	39.16 4.01 -5.47	38.45 3.84 -6.15	41.08 3.86 -8.62	36.57 3.67 -5.95	36.21 3.77 -5.09	36.15 3.85 -4.19	36.53 3.77 -5.01	39.81 3.97 -5.28	43.88 3.96 -8.46	48.91 4.06 -12.62	38.20 3.25 -8.32	28.12 2.66 -3.48	24.48 2.48 -0.01
GLENWOOD_IC_2_G1 23688	23.11 1.79 -2.26	20.75 1.43 -3.63	19.63 1.41 -3.11	19.28 1.40 -2.68	20.13 1.47 -2.89	23.26 1.72 -1.97	32.77 2.70 -3.91	38.80 3.13 -7.93	37.45 3.70 -3.87	41.02 4.00 -6.03	40.29 3.88 -6.60	38.96 3.80 -5.47	38.23 3.62 -6.15	40.88 3.66 -8.62	36.36 3.45 -5.95	35.98 3.55 -5.09	35.95 3.65 -4.19	36.31 3.55 -5.01	39.60 3.76 -5.28	43.75 3.84 -8.46	48.78 3.93 -12.62	38.10 3.14 -8.32	27.95 2.48 -3.48	24.35 2.35 -0.01
GLENWOOD_IC_3_G1 23689	23.11 1.79 -2.26	20.75 1.43 -3.63	19.63 1.41 -3.11	19.28 1.40 -2.68	20.13 1.47 -2.89	23.26 1.72 -1.97	32.77 2.70 -3.91	38.80 3.13 -7.93	37.45 3.70 -3.87	41.02 4.00 -6.03	40.29 3.88 -6.60	38.96 3.80 -5.47	38.23 3.62 -6.15	40.88 3.66 -8.62	36.36 3.45 -5.95	35.98 3.55 -5.09	35.95 3.65 -4.19	36.31 3.55 -5.01	39.60 3.76 -5.28	43.75 3.84 -8.46	48.78 3.93 -12.62	38.10 3.14 -8.32	27.95 2.48 -3.48	24.35 2.35 -0.01
GLENWOOD___4 23550	23.22 1.91 -2.26	20.83 1.51 -3.63	19.74 1.51 -3.11	19.38 1.49 -2.68	20.24 1.58 -2.89	23.38 1.84 -1.97	32.96 2.88 -3.91	39.00 3.33 -7.93	37.69 3.94 -3.87	41.26 4.25 -6.03	40.54 4.12 -6.60	39.16 4.01 -5.47	38.45 3.84 -6.15	41.08 3.86 -8.62	36.57 3.67 -5.95	36.21 3.77 -5.09	36.15 3.85 -4.19	36.53 3.77 -5.01	39.81 3.97 -5.28	43.95 4.03 -8.46	48.98 4.13 -12.62	38.26 3.30 -8.32	28.12 2.66 -3.48	24.48 2.48 -0.01
GLENWOOD___5 23614	23.22 1.91 -2.26	20.83 1.51 -3.63	19.74 1.51 -3.11	19.38 1.49 -2.68	20.24 1.58 -2.89	23.38 1.84 -1.97	32.96 2.88 -3.91	39.00 3.33 -7.93	37.69 3.94 -3.87	41.26 4.25 -6.03	40.54 4.12 -6.60	39.16 4.01 -5.47	38.45 3.84 -6.15	41.08 3.86 -8.62	36.57 3.67 -5.95	36.21 3.77 -5.09	36.15 3.85 -4.19	36.53 3.77 -5.01	39.81 3.97 -5.28	43.95 4.03 -8.46	48.98 4.13 -12.62	38.26 3.30 -8.32	28.12 2.66 -3.48	24.48 2.48 -0.01
GLOBAL GREEN_PORT_GT1 23814	24.77 3.45 -2.26	22.21 2.89 -3.63	21.08 2.86 -3.11	20.67 2.78 -2.68	21.77 3.11 -2.89	25.28 3.74 -1.97	35.21 5.13 -3.91	41.30 5.63 -7.93	40.32 6.57 -3.87	43.93 6.91 -6.03	43.07 6.65 -6.60	41.66 6.50 -5.47	40.79 6.18 -6.15	43.48 6.26 -8.62	38.75 5.85 -5.95	38.39 5.96 -5.09	38.43 6.13 -4.19	38.72 5.97 -5.01	42.53 6.69 -5.28	46.97 7.05 -8.47	52.01 7.16 -12.62	40.49 5.54 -8.32	29.95 4.48 -3.48	26.37 4.38 -0.01
GLOBE___DSASP 323697	19.71 0.29 -0.36	16.61 0.33 -0.58	16.02 0.41 -0.50	15.99 0.35 -0.43	16.54 0.30 -0.47	19.96 0.08 -0.31	26.43 0.26 0.00	27.35 -0.39 0.00	28.74 -1.14 0.00	29.72 -1.27 0.00	28.35 -1.49 -0.01	28.20 -1.51 -0.03	27.36 -1.22 -0.12	27.46 -1.14 -0.01	25.97 -1.00 -0.01	26.33 -1.01 0.00	26.86 -1.26 -0.01	26.87 -1.28 -0.40	28.66 -1.89 0.00	29.57 -1.89 0.00	30.07 -2.16 0.00	25.52 -1.12 0.00	21.00 -0.99 0.00	21.42 -0.57 0.00
GOETHSLN___LBMP 323567	23.02 1.70 -2.27	20.69 1.36 -3.63	19.54 1.31 -3.11	19.21 1.32 -2.68	20.00 1.34 -2.89	23.14 1.62 -1.95	28.76 2.59 0.00	30.83 3.08 -0.01	33.65 3.61 -0.16	35.22 3.94 -0.29	35.36 3.85 -1.69	34.79 3.77 -1.34	35.29 3.62 -3.21	35.26 3.63 -3.03	33.65 3.45 -3.24	34.10 3.53 -3.23	32.00 3.60 -0.29	33.90 3.55 -2.60	34.32 3.70 -0.06	35.58 3.74 -0.39	36.68 3.87 -0.58	30.29 3.09 -0.57	24.56 2.40 -0.18	24.31 2.31 -0.01
GOODYEAR_LAKE_HYD 323669	20.43 0.88 -0.50	17.21 0.72 -0.80	16.48 0.68 -0.68	16.48 0.69 -0.59	17.10 0.69 -0.64	20.92 0.92 -0.43	27.79 1.62 0.00	29.43 1.69 0.00	31.61 1.73 0.00	32.79 1.80 0.00	31.54 1.70 -0.02	31.42 1.69 -0.04	30.26 1.62 -0.18	30.20 1.60 -0.01	28.45 1.48 -0.01	28.85 1.50 0.00	29.68 1.55 -0.02	29.98 1.69 -0.54	32.39 1.83 0.00	33.37 1.92 0.00	34.23 2.00 0.00	28.23 1.60 0.00	23.17 1.19 0.00	23.11 1.12 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	20.48 0.68 -0.73	17.47 0.60 -1.18	16.69 0.57 -1.01	16.64 0.56 -0.87	17.30 0.58 -0.94	20.91 0.70 -0.63	27.32 1.15 0.00	28.91 1.16 0.00	30.95 1.07 0.00	32.07 1.08 0.00	30.81 0.95 -0.03	30.67 0.92 -0.06	29.62 0.91 -0.25	29.55 0.94 -0.01	27.86 0.89 -0.01	28.28 0.93 -0.01	29.04 0.90 -0.03	29.43 0.89 -0.80	31.41 0.85 0.00	32.33 0.88 0.00	33.13 0.90 0.00	27.51 0.88 0.00	22.60 0.61 0.00	22.65 0.66 0.00

GOUDEY___7 23579	20.48 0.68 -0.73	17.47 0.60 -1.18	16.69 0.57 -1.01	16.64 0.56 -0.87	17.30 0.58 -0.94	20.91 0.70 -0.63	27.32 1.15 0.00	28.91 1.16 0.00	30.95 1.07 0.00	32.07 1.08 0.00	30.81 0.95 -0.03	30.67 0.92 -0.06	29.62 0.91 -0.25	29.55 0.94 -0.01	27.86 0.89 -0.01	28.28 0.93 -0.01	29.04 0.90 -0.03	29.43 0.89 -0.80	31.41 0.85 0.00	32.33 0.88 0.00	33.17 0.94 0.00	27.51 0.88 0.00	22.60 0.61 0.00	22.65 0.66 0.00
GOUDEY___8 23580	20.48 0.68 -0.73	17.47 0.60 -1.18	16.69 0.57 -1.01	16.64 0.56 -0.87	17.30 0.58 -0.94	20.91 0.70 -0.63	27.32 1.15 0.00	28.91 1.16 0.00	30.95 1.07 0.00	32.07 1.08 0.00	30.81 0.95 -0.03	30.67 0.92 -0.06	29.62 0.91 -0.25	29.55 0.94 -0.01	27.86 0.89 -0.01	28.28 0.93 -0.01	29.04 0.90 -0.03	29.43 0.89 -0.80	31.41 0.85 0.00	32.33 0.88 0.00	33.13 0.90 0.00	27.51 0.88 0.00	22.60 0.61 0.00	22.65 0.66 0.00
GOWANUS_GT1_1 24077	23.17 1.85 -2.27	20.79 1.46 -3.63	19.65 1.42 -3.11	19.30 1.41 -2.68	20.10 1.44 -2.89	23.16 1.64 -1.95	28.76 2.59 0.00	30.77 3.02 -0.01	33.94 3.91 -0.15	35.61 4.34 -0.29	35.65 4.14 -1.68	34.99 3.98 -1.33	35.42 3.76 -3.20	35.39 3.77 -3.03	33.83 3.64 -3.23	34.31 3.75 -3.22	32.38 3.99 -0.28	33.92 3.58 -2.60	34.35 3.73 -0.06	35.95 4.12 -0.38	37.02 4.22 -0.57	30.58 3.38 -0.56	24.99 2.84 -0.17	24.37 2.38 -0.01
GOWANUS_GT1_2 24078	23.17 1.85 -2.27	20.79 1.46 -3.63	19.65 1.42 -3.11	19.30 1.41 -2.68	20.10 1.44 -2.89	23.16 1.64 -1.95	28.76 2.59 0.00	30.77 3.02 -0.01	33.94 3.91 -0.15	35.61 4.34 -0.29	35.65 4.14 -1.68	34.99 3.98 -1.33	35.42 3.76 -3.20	35.39 3.77 -3.03	33.83 3.64 -3.23	34.31 3.75 -3.22	32.38 3.99 -0.28	33.92 3.58 -2.60	34.35 3.73 -0.06	35.95 4.12 -0.38	37.02 4.22 -0.57	30.58 3.38 -0.56	24.99 2.84 -0.17	24.37 2.38 -0.01
GOWANUS_GT1_3 24079	23.17 1.85 -2.27	20.79 1.46 -3.63	19.65 1.42 -3.11	19.30 1.41 -2.68	20.10 1.44 -2.89	23.16 1.64 -1.95	28.76 2.59 0.00	30.77 3.02 -0.01	33.94 3.91 -0.15	35.61 4.34 -0.29	35.65 4.14 -1.68	34.99 3.98 -1.33	35.42 3.76 -3.20	35.39 3.77 -3.03	33.83 3.64 -3.23	34.31 3.75 -3.22	32.38 3.99 -0.28	33.92 3.58 -2.60	34.35 3.73 -0.06	35.95 4.12 -0.38	37.02 4.22 -0.57	30.58 3.38 -0.56	24.99 2.84 -0.17	24.37 2.38 -0.01
GOWANUS_GT1_4 24080	23.17 1.85 -2.27	20.79 1.46 -3.63	19.65 1.42 -3.11	19.30 1.41 -2.68	20.10 1.44 -2.89	23.16 1.64 -1.95	28.76 2.59 0.00	30.77 3.02 -0.01	33.94 3.91 -0.15	35.61 4.34 -0.29	35.65 4.14 -1.68	34.99 3.98 -1.33	35.42 3.76 -3.20	35.39 3.77 -3.03	33.83 3.64 -3.23	34.31 3.75 -3.22	32.38 3.99 -0.28	33.92 3.58 -2.60	34.35 3.73 -0.06	35.95 4.12 -0.38	37.02 4.22 -0.57	30.58 3.38 -0.56	24.99 2.84 -0.17	24.37 2.38 -0.01
GOWANUS_GT1_5 24084	23.17 1.85 -2.27	20.79 1.46 -3.63	19.65 1.42 -3.11	19.30 1.41 -2.68	20.10 1.44 -2.89	23.16 1.64 -1.95	28.76 2.59 0.00	30.77 3.02 -0.01	33.94 3.91 -0.15	35.61 4.34 -0.29	35.65 4.14 -1.68	34.99 3.98 -1.33	35.42 3.76 -3.20	35.39 3.77 -3.03	33.83 3.64 -3.23	34.31 3.75 -3.22	32.38 3.99 -0.28	33.92 3.58 -2.60	34.35 3.73 -0.06	35.95 4.12 -0.38	37.02 4.22 -0.57	30.58 3.38 -0.56	24.99 2.84 -0.17	24.37 2.38 -0.01
GOWANUS_GT1_6 24111	23.17 1.85 -2.27	20.79 1.46 -3.63	19.65 1.42 -3.11	19.30 1.41 -2.68	20.10 1.44 -2.89	23.16 1.64 -1.95	28.76 2.59 0.00	30.77 3.02 -0.01	33.94 3.91 -0.15	35.61 4.34 -0.29	35.65 4.14 -1.68	34.99 3.98 -1.33	35.42 3.76 -3.20	35.39 3.77 -3.03	33.83 3.64 -3.23	34.31 3.75 -3.22	32.38 3.99 -0.28	33.92 3.58 -2.60	34.35 3.73 -0.06	35.95 4.12 -0.38	37.02 4.22 -0.57	30.58 3.38 -0.56	24.99 2.84 -0.17	24.37 2.38 -0.01
GOWANUS_GT1_7 24112	23.17 1.85 -2.27	20.79 1.46 -3.63	19.65 1.42 -3.11	19.30 1.41 -2.68	20.10 1.44 -2.89	23.16 1.64 -1.95	28.76 2.59 0.00	30.77 3.02 -0.01	33.94 3.91 -0.15	35.61 4.34 -0.29	35.65 4.14 -1.68	34.99 3.98 -1.33	35.42 3.76 -3.20	35.39 3.77 -3.03	33.83 3.64 -3.23	34.31 3.75 -3.22	32.38 3.99 -0.28	33.92 3.58 -2.60	34.35 3.73 -0.06	35.95 4.12 -0.38	37.02 4.22 -0.57	30.58 3.38 -0.56	24.99 2.84 -0.17	24.37 2.38 -0.01
GOWANUS_GT1_8 24113	23.17 1.85 -2.27	20.79 1.46 -3.63	19.65 1.42 -3.11	19.30 1.41 -2.68	20.10 1.44 -2.89	23.16 1.64 -1.95	28.76 2.59 0.00	30.77 3.02 -0.01	33.94 3.91 -0.15	35.61 4.34 -0.29	35.65 4.14 -1.68	34.99 3.98 -1.33	35.42 3.76 -3.20	35.39 3.77 -3.03	33.83 3.64 -3.23	34.31 3.75 -3.22	32.38 3.99 -0.28	33.92 3.58 -2.60	34.35 3.73 -0.06	35.95 4.12 -0.38	37.02 4.22 -0.57	30.58 3.38 -0.56	24.99 2.84 -0.17	24.37 2.38 -0.01
GOWANUS_GT2_1 24114	23.17 1.85 -2.27	20.79 1.46 -3.63	19.65 1.42 -3.11	19.30 1.41 -2.68	20.10 1.44 -2.89	23.16 1.64 -1.95	28.76 2.59 0.00	30.77 3.02 -0.01	33.94 3.91 -0.15	35.61 4.34 -0.29	35.65 4.14 -1.68	34.99 3.98 -1.33	35.42 3.76 -3.20	35.39 3.77 -3.03	33.83 3.64 -3.23	34.31 3.75 -3.22	32.38 3.99 -0.28	33.92 3.58 -2.60	34.35 3.73 -0.06	35.95 4.12 -0.38	37.02 4.22 -0.57	30.58 3.38 -0.56	24.99 2.84 -0.17	24.37 2.38 -0.01
GOWANUS_GT2_2 24115	23.17 1.85 -2.27	20.79 1.46 -3.63	19.65 1.42 -3.11	19.30 1.41 -2.68	20.10 1.44 -2.89	23.16 1.64 -1.95	28.76 2.59 0.00	30.77 3.02 -0.01	33.94 3.91 -0.15	35.61 4.34 -0.29	35.65 4.14 -1.68	34.99 3.98 -1.33	35.42 3.76 -3.20	35.39 3.77 -3.03	33.83 3.64 -3.23	34.31 3.75 -3.22	32.38 3.99 -0.28	33.92 3.58 -2.60	34.35 3.73 -0.06	35.95 4.12 -0.38	37.02 4.22 -0.57	30.58 3.38 -0.56	24.99 2.84 -0.17	24.37 2.38 -0.01
GOWANUS_GT2_3 24116	23.17 1.85 -2.27	20.79 1.46 -3.63	19.65 1.42 -3.11	19.30 1.41 -2.68	20.10 1.44 -2.89	23.16 1.64 -1.95	28.76 2.59 0.00	30.77 3.02 -0.01	33.94 3.91 -0.15	35.61 4.34 -0.29	35.65 4.14 -1.68	34.99 3.98 -1.33	35.42 3.76 -3.20	35.39 3.77 -3.03	33.83 3.64 -3.23	34.31 3.75 -3.22	32.38 3.99 -0.28	33.92 3.58 -2.60	34.35 3.73 -0.06	35.95 4.12 -0.38	37.02 4.22 -0.57	30.58 3.38 -0.56	24.99 2.84 -0.17	24.37 2.38 -0.01
GOWANUS_GT2_4 24117	23.17 1.85 -2.27	20.79 1.46 -3.63	19.65 1.42 -3.11	19.30 1.41 -2.68	20.10 1.44 -2.89	23.16 1.64 -1.95	28.76 2.59 0.00	30.77 3.02 -0.01	33.94 3.91 -0.15	35.61 4.34 -0.29	35.65 4.14 -1.68	34.99 3.98 -1.33	35.42 3.76 -3.20	35.39 3.77 -3.03	33.83 3.64 -3.23	34.31 3.75 -3.22	32.38 3.99 -0.28	33.92 3.58 -2.60	34.35 3.73 -0.06	35.95 4.12 -0.38	37.02 4.22 -0.57	30.58 3.38 -0.56	24.99 2.84 -0.17	24.37 2.38 -0.01
GOWANUS_GT2_5 24118	23.17 1.85 -2.27	20.79 1.46 -3.63	19.65 1.42 -3.11	19.30 1.41 -2.68	20.10 1.44 -2.89	23.16 1.64 -1.95	28.76 2.59 0.00	30.77 3.02 -0.01	33.94 3.91 -0.15	35.61 4.34 -0.29	35.65 4.14 -1.68	34.99 3.98 -1.33	35.42 3.76 -3.20	35.39 3.77 -3.03	33.83 3.64 -3.23	34.31 3.75 -3.22	32.38 3.99 -0.28	33.92 3.58 -2.60	34.35 3.73 -0.06	35.95 4.12 -0.38	37.02 4.22 -0.57	30.58 3.38 -0.56	24.99 2.84 -0.17	24.37 2.38 -0.01

GOWANUS_GT2_6 24119	23.17 1.85 -2.27	20.79 1.46 -3.63	19.65 1.42 -3.11	19.30 1.41 -2.68	20.10 1.44 -2.89	23.16 1.64 -1.95	28.76 2.59 0.00	30.77 3.02 -0.01	33.94 3.91 -0.15	35.61 4.34 -0.29	35.65 4.14 -1.68	34.99 3.98 -1.33	35.42 3.76 -3.20	35.39 3.77 -3.03	33.83 3.64 -3.23	34.31 3.75 -3.22	32.38 3.99 -0.28	33.92 3.58 -2.60	34.35 3.73 -0.06	35.95 4.12 -0.38	37.02 4.22 -0.57	30.58 3.38 -0.56	24.99 2.84 -0.17	24.37 2.38 -0.01
GOWANUS_GT2_7 24120	23.17 1.85 -2.27	20.79 1.46 -3.63	19.65 1.42 -3.11	19.30 1.41 -2.68	20.10 1.44 -2.89	23.16 1.64 -1.95	28.76 2.59 0.00	30.77 3.02 -0.01	33.94 3.91 -0.15	35.61 4.34 -0.29	35.65 4.14 -1.68	34.99 3.98 -1.33	35.42 3.76 -3.20	35.39 3.77 -3.03	33.83 3.64 -3.23	34.31 3.75 -3.22	32.38 3.99 -0.28	33.92 3.58 -2.60	34.35 3.73 -0.06	35.95 4.12 -0.38	37.02 4.22 -0.57	30.58 3.38 -0.56	24.99 2.84 -0.17	24.37 2.38 -0.01
GOWANUS_GT2_8 24121	23.17 1.85 -2.27	20.79 1.46 -3.63	19.65 1.42 -3.11	19.30 1.41 -2.68	20.10 1.44 -2.89	23.16 1.64 -1.95	28.76 2.59 0.00	30.77 3.02 -0.01	33.94 3.91 -0.15	35.61 4.34 -0.29	35.65 4.14 -1.68	34.99 3.98 -1.33	35.42 3.76 -3.20	35.39 3.77 -3.03	33.83 3.64 -3.23	34.31 3.75 -3.22	32.38 3.99 -0.28	33.92 3.58 -2.60	34.35 3.73 -0.06	35.95 4.12 -0.38	37.02 4.22 -0.57	30.58 3.38 -0.56	24.99 2.84 -0.17	24.37 2.38 -0.01
GOWANUS_GT3_1 24122	23.17 1.85 -2.27	20.79 1.46 -3.63	19.65 1.42 -3.11	19.30 1.41 -2.68	20.10 1.44 -2.89	23.16 1.64 -1.95	28.76 2.59 0.00	30.77 3.02 -0.01	33.94 3.91 -0.15	35.61 4.34 -0.29	35.65 4.14 -1.68	34.99 3.98 -1.33	35.42 3.76 -3.20	35.39 3.77 -3.03	33.83 3.64 -3.23	34.31 3.75 -3.22	32.38 3.99 -0.28	33.92 3.58 -2.60	34.35 3.73 -0.06	35.95 4.12 -0.38	37.02 4.22 -0.57	30.58 3.38 -0.56	24.99 2.84 -0.17	24.37 2.38 -0.01
GOWANUS_GT3_2 24123	23.17 1.85 -2.27	20.79 1.46 -3.63	19.65 1.42 -3.11	19.30 1.41 -2.68	20.10 1.44 -2.89	23.16 1.64 -1.95	28.76 2.59 0.00	30.77 3.02 -0.01	33.94 3.91 -0.15	35.61 4.34 -0.29	35.65 4.14 -1.68	34.99 3.98 -1.33	35.42 3.76 -3.20	35.39 3.77 -3.03	33.83 3.64 -3.23	34.31 3.75 -3.22	32.38 3.99 -0.28	33.92 3.58 -2.60	34.35 3.73 -0.06	35.95 4.12 -0.38	37.02 4.22 -0.57	30.58 3.38 -0.56	24.99 2.84 -0.17	24.37 2.38 -0.01
GOWANUS_GT3_3 24124	23.17 1.85 -2.27	20.79 1.46 -3.63	19.65 1.42 -3.11	19.30 1.41 -2.68	20.10 1.44 -2.89	23.16 1.64 -1.95	28.76 2.59 0.00	30.77 3.02 -0.01	33.94 3.91 -0.15	35.61 4.34 -0.29	35.65 4.14 -1.68	34.99 3.98 -1.33	35.42 3.76 -3.20	35.39 3.77 -3.03	33.83 3.64 -3.23	34.31 3.75 -3.22	32.38 3.99 -0.28	33.92 3.58 -2.60	34.35 3.73 -0.06	35.95 4.12 -0.38	37.02 4.22 -0.57	30.58 3.38 -0.56	24.99 2.84 -0.17	24.37 2.38 -0.01
GOWANUS_GT3_4 24125	23.17 1.85 -2.27	20.79 1.46 -3.63	19.65 1.42 -3.11	19.30 1.41 -2.68	20.10 1.44 -2.89	23.16 1.64 -1.95	28.76 2.59 0.00	30.77 3.02 -0.01	33.94 3.91 -0.15	35.61 4.34 -0.29	35.65 4.14 -1.68	34.99 3.98 -1.33	35.42 3.76 -3.20	35.39 3.77 -3.03	33.83 3.64 -3.23	34.31 3.75 -3.22	32.38 3.99 -0.28	33.92 3.58 -2.60	34.35 3.73 -0.06	35.95 4.12 -0.38	37.02 4.22 -0.57	30.58 3.38 -0.56	24.99 2.84 -0.17	24.37 2.38 -0.01
GOWANUS_GT3_5 24126	23.17 1.85 -2.27	20.79 1.46 -3.63	19.65 1.42 -3.11	19.30 1.41 -2.68	20.10 1.44 -2.89	23.16 1.64 -1.95	28.76 2.59 0.00	30.77 3.02 -0.01	33.94 3.91 -0.15	35.61 4.34 -0.29	35.65 4.14 -1.68	34.99 3.98 -1.33	35.42 3.76 -3.20	35.39 3.77 -3.03	33.83 3.64 -3.23	34.31 3.75 -3.22	32.38 3.99 -0.28	33.92 3.58 -2.60	34.35 3.73 -0.06	35.95 4.12 -0.38	37.02 4.22 -0.57	30.58 3.38 -0.56	24.99 2.84 -0.17	24.37 2.38 -0.01
GOWANUS_GT3_6 24127	23.17 1.85 -2.27	20.79 1.46 -3.63	19.65 1.42 -3.11	19.30 1.41 -2.68	20.10 1.44 -2.89	23.16 1.64 -1.95	28.76 2.59 0.00	30.77 3.02 -0.01	33.94 3.91 -0.15	35.61 4.34 -0.29	35.65 4.14 -1.68	34.99 3.98 -1.33	35.42 3.76 -3.20	35.39 3.77 -3.03	33.83 3.64 -3.23	34.31 3.75 -3.22	32.38 3.99 -0.28	33.92 3.58 -2.60	34.35 3.73 -0.06	35.95 4.12 -0.38	37.02 4.22 -0.57	30.58 3.38 -0.56	24.99 2.84 -0.17	24.37 2.38 -0.01
GOWANUS_GT3_7 24128	23.17 1.85 -2.27	20.79 1.46 -3.63	19.65 1.42 -3.11	19.30 1.41 -2.68	20.10 1.44 -2.89	23.16 1.64 -1.95	28.76 2.59 0.00	30.77 3.02 -0.01	33.94 3.91 -0.15	35.61 4.34 -0.29	35.65 4.14 -1.68	34.99 3.98 -1.33	35.42 3.76 -3.20	35.39 3.77 -3.03	33.83 3.64 -3.23	34.31 3.75 -3.22	32.38 3.99 -0.28	33.92 3.58 -2.60	34.35 3.73 -0.06	35.95 4.12 -0.38	37.02 4.22 -0.57	30.58 3.38 -0.56	24.99 2.84 -0.17	24.37 2.38 -0.01
GOWANUS_GT3_8 24129	23.17 1.85 -2.27	20.79 1.46 -3.63	19.65 1.42 -3.11	19.30 1.41 -2.68	20.10 1.44 -2.89	23.16 1.64 -1.95	28.76 2.59 0.00	30.77 3.02 -0.01	33.94 3.91 -0.15	35.61 4.34 -0.29	35.65 4.14 -1.68	34.99 3.98 -1.33	35.42 3.76 -3.20	35.39 3.77 -3.03	33.83 3.64 -3.23	34.31 3.75 -3.22	32.38 3.99 -0.28	33.92 3.58 -2.60	34.35 3.73 -0.06	35.95 4.12 -0.38	37.02 4.22 -0.57	30.58 3.38 -0.56	24.99 2.84 -0.17	24.37 2.38 -0.01
GOWANUS_GT4_1 24130	23.17 1.85 -2.27	20.79 1.46 -3.63	19.65 1.42 -3.11	19.30 1.41 -2.68	20.10 1.44 -2.89	23.16 1.64 -1.95	28.76 2.59 0.00	30.77 3.02 -0.01	33.94 3.91 -0.15	35.61 4.34 -0.29	35.65 4.14 -1.68	34.99 3.98 -1.33	35.42 3.76 -3.20	35.39 3.77 -3.03	33.83 3.64 -3.23	34.31 3.75 -3.22	32.38 3.99 -0.28	33.92 3.58 -2.60	34.35 3.73 -0.06	35.95 4.12 -0.38	37.02 4.22 -0.57	30.58 3.38 -0.56	24.99 2.84 -0.17	24.37 2.38 -0.01
GOWANUS_GT4_2 24131	23.17 1.85 -2.27	20.79 1.46 -3.63	19.65 1.42 -3.11	19.30 1.41 -2.68	20.10 1.44 -2.89	23.16 1.64 -1.95	28.76 2.59 0.00	30.77 3.02 -0.01	33.94 3.91 -0.15	35.61 4.34 -0.29	35.65 4.14 -1.68	34.99 3.98 -1.33	35.42 3.76 -3.20	35.39 3.77 -3.03	33.83 3.64 -3.23	34.31 3.75 -3.22	32.38 3.99 -0.28	33.92 3.58 -2.60	34.35 3.73 -0.06	35.95 4.12 -0.38	37.02 4.22 -0.57	30.58 3.38 -0.56	24.99 2.84 -0.17	24.37 2.38 -0.01
GOWANUS_GT4_3 24132	23.17 1.85 -2.27	20.79 1.46 -3.63	19.65 1.42 -3.11	19.30 1.41 -2.68	20.10 1.44 -2.89	23.16 1.64 -1.95	28.76 2.59 0.00	30.77 3.02 -0.01	33.94 3.91 -0.15	35.61 4.34 -0.29	35.65 4.14 -1.68	34.99 3.98 -1.33	35.42 3.76 -3.20	35.39 3.77 -3.03	33.83 3.64 -3.23	34.31 3.75 -3.22	32.38 3.99 -0.28	33.92 3.58 -2.60	34.35 3.73 -0.06	35.95 4.12 -0.38	37.02 4.22 -0.57	30.58 3.38 -0.56	24.99 2.84 -0.17	24.37 2.38 -0.01
GOWANUS_GT4_4 24133	23.17 1.85 -2.27	20.79 1.46 -3.63	19.65 1.42 -3.11	19.30 1.41 -2.68	20.10 1.44 -2.89	23.16 1.64 -1.95	28.76 2.59 0.00	30.77 3.02 -0.01	33.94 3.91 -0.15	35.61 4.34 -0.29	35.65 4.14 -1.68	34.99 3.98 -1.33	35.42 3.76 -3.20	35.39 3.77 -3.03	33.83 3.64 -3.23	34.31 3.75 -3.22	32.38 3.99 -0.28	33.92 3.58 -2.60	34.35 3.73 -0.06	35.95 4.12 -0.38	37.02 4.22 -0.57	30.58 3.38 -0.56	24.99 2.84 -0.17	24.37 2.38 -0.01



GOWANUS_GT4_5 24134	23.17 1.85 -2.27	20.79 1.46 -3.63	19.65 1.42 -3.11	19.30 1.41 -2.68	20.10 1.44 -2.89	23.16 1.64 -1.95	28.76 2.59 0.00	30.77 3.02 -0.01	33.94 3.91 -0.15	35.61 4.34 -0.29	35.65 4.14 -1.68	34.99 3.98 -1.33	35.42 3.76 -3.20	35.39 3.77 -3.03	33.83 3.64 -3.23	34.31 3.75 -3.22	32.38 3.99 -0.28	33.92 3.58 -2.60	34.35 3.73 -0.06	35.95 4.12 -0.38	37.02 4.22 -0.57	30.58 3.38 -0.56	24.99 2.84 -0.17	24.37 2.38 -0.01
GOWANUS_GT4_6 24135	23.17 1.85 -2.27	20.79 1.46 -3.63	19.65 1.42 -3.11	19.30 1.41 -2.68	20.10 1.44 -2.89	23.16 1.64 -1.95	28.76 2.59 0.00	30.77 3.02 -0.01	33.94 3.91 -0.15	35.61 4.34 -0.29	35.65 4.14 -1.68	34.99 3.98 -1.33	35.42 3.76 -3.20	35.39 3.77 -3.03	33.83 3.64 -3.23	34.31 3.75 -3.22	32.38 3.99 -0.28	33.92 3.58 -2.60	34.35 3.73 -0.06	35.95 4.12 -0.38	37.02 4.22 -0.57	30.58 3.38 -0.56	24.99 2.84 -0.17	24.37 2.38 -0.01
GOWANUS_GT4_7 24136	23.17 1.85 -2.27	20.79 1.46 -3.63	19.65 1.42 -3.11	19.30 1.41 -2.68	20.10 1.44 -2.89	23.16 1.64 -1.95	28.76 2.59 0.00	30.77 3.02 -0.01	33.94 3.91 -0.15	35.61 4.34 -0.29	35.65 4.14 -1.68	34.99 3.98 -1.33	35.42 3.76 -3.20	35.39 3.77 -3.03	33.83 3.64 -3.23	34.31 3.75 -3.22	32.38 3.99 -0.28	33.92 3.58 -2.60	34.35 3.73 -0.06	35.95 4.12 -0.38	37.02 4.22 -0.57	30.58 3.38 -0.56	24.99 2.84 -0.17	24.37 2.38 -0.01
GOWANUS_GT4_8 24137	23.17 1.85 -2.27	20.79 1.46 -3.63	19.65 1.42 -3.11	19.30 1.41 -2.68	20.10 1.44 -2.89	23.16 1.64 -1.95	28.76 2.59 0.00	30.77 3.02 -0.01	33.94 3.91 -0.15	35.61 4.34 -0.29	35.65 4.14 -1.68	34.99 3.98 -1.33	35.42 3.76 -3.20	35.39 3.77 -3.03	33.83 3.64 -3.23	34.31 3.75 -3.22	32.38 3.99 -0.28	33.92 3.58 -2.60	34.35 3.73 -0.06	35.95 4.12 -0.38	37.02 4.22 -0.57	30.58 3.38 -0.56	24.99 2.84 -0.17	24.37 2.38 -0.01
GREENIDGE___3 23582	20.21 0.71 -0.45	17.05 0.63 -0.72	16.34 0.61 -0.62	16.32 0.58 -0.53	16.97 0.61 -0.58	20.74 0.78 -0.39	27.61 1.44 0.00	29.18 1.44 0.00	31.04 1.16 0.00	32.23 1.24 0.00	30.85 1.01 -0.02	30.70 0.98 -0.04	29.60 1.00 -0.14	29.66 1.06 -0.01	27.93 0.97 -0.01	28.28 0.93 0.00	28.97 0.84 -0.02	29.10 0.86 -0.49	31.35 0.79 0.00	32.27 0.82 0.00	33.07 0.84 0.00	27.51 0.88 0.00	22.49 0.51 0.00	22.56 0.57 0.00
GREENIDGE___4 23583	20.21 0.71 -0.45	17.05 0.63 -0.72	16.34 0.61 -0.62	16.32 0.58 -0.53	16.97 0.61 -0.58	20.74 0.78 -0.39	27.61 1.44 0.00	29.18 1.44 0.00	31.04 1.16 0.00	32.23 1.24 0.00	30.85 1.01 -0.02	30.70 0.98 -0.04	29.60 1.00 -0.14	29.66 1.06 -0.01	27.93 0.97 -0.01	28.28 0.93 0.00	28.97 0.84 -0.02	29.10 0.86 -0.49	31.35 0.79 0.00	32.27 0.82 0.00	33.07 0.84 0.00	27.51 0.88 0.00	22.49 0.51 0.00	22.56 0.57 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	23.17 1.85 -2.27	20.79 1.46 -3.63	19.65 1.42 -3.11	19.30 1.41 -2.68	20.10 1.44 -2.89	23.16 1.64 -1.95	28.76 2.59 0.00	30.77 3.02 -0.01	33.94 3.91 -0.15	35.61 4.34 -0.29	35.65 4.14 -1.68	34.99 3.98 -1.33	35.42 3.76 -3.20	35.39 3.77 -3.03	33.83 3.64 -3.23	34.31 3.75 -3.22	32.38 3.99 -0.28	33.92 3.58 -2.60	34.35 3.73 -0.06	35.95 4.12 -0.38	37.02 4.22 -0.57	30.58 3.38 -0.56	24.99 2.84 -0.17	24.37 2.38 -0.01
GROVEVILLE___HYD 323602	23.16 1.72 -2.38	20.88 1.36 -3.82	19.72 1.33 -3.28	19.35 1.32 -2.82	20.19 1.37 -3.05	23.27 1.64 -2.05	28.84 2.67 0.00	30.63 2.88 0.00	33.50 3.61 -0.01	34.88 3.87 -0.02	33.75 3.76 -0.16	33.61 3.68 -0.25	32.85 3.50 -0.89	32.32 3.54 -0.18	30.49 3.34 -0.19	30.93 3.42 -0.17	31.64 3.43 -0.10	33.77 3.41 -2.61	34.17 3.60 0.00	35.22 3.74 -0.02	36.03 3.77 -0.03	29.62 2.96 -0.03	24.30 2.31 -0.01	24.24 2.24 0.00
HAMPSHIRE___PAPER_HYD 323593	17.89 -1.16 0.00	14.72 -0.97 0.00	14.13 -0.98 0.00	14.25 -0.96 0.00	14.76 -1.01 0.00	18.32 -1.25 0.00	24.70 -1.46 0.00	26.10 -1.64 0.00	27.90 -1.97 0.00	28.91 -2.08 0.00	27.83 -2.00 0.00	27.72 -1.96 0.00	26.53 -1.94 0.00	26.59 -2.00 0.00	25.01 -1.94 0.00	25.48 -1.86 0.00	26.26 -1.86 0.00	25.94 -1.80 0.00	28.69 -1.87 0.00	29.51 -1.95 0.00	30.30 -1.93 0.00	24.93 -1.71 0.00	20.60 -1.38 0.00	20.72 -1.28 0.00
HARDSCRABBLE_WT_PWR 323673	19.17 0.21 0.10	15.69 0.16 0.16	15.10 0.12 0.13	15.17 0.08 0.12	15.71 0.06 0.13	19.54 0.06 0.08	26.27 0.11 0.00	27.82 0.08 0.00	29.97 0.09 0.00	31.05 0.06 0.00	29.91 0.09 0.00	29.77 0.09 0.01	28.49 0.06 0.03	28.65 0.06 0.00	26.98 0.03 0.00	27.37 0.03 0.00	28.16 0.06 0.00	27.69 0.06 0.11	30.74 0.18 0.00	31.68 0.22 0.00	32.56 0.32 0.00	26.90 0.27 0.00	22.25 0.26 0.00	22.28 0.29 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	22.63 1.45 -2.13	20.25 1.14 -3.42	19.14 1.10 -2.93	18.83 1.11 -2.52	19.63 1.14 -2.72	22.79 1.39 -1.84	28.42 2.25 0.00	30.26 2.52 0.00	32.91 3.05 0.01	34.25 3.28 0.02	33.02 3.22 0.03	32.89 3.12 -0.09	31.98 2.99 -0.53	31.43 3.00 0.16	29.64 2.86 0.18	30.07 2.93 0.20	31.18 3.01 -0.06	33.00 2.94 -2.31	33.67 3.12 0.01	34.63 3.21 0.03	35.47 3.29 0.05	29.17 2.58 0.05	23.99 2.02 0.02	23.93 1.94 0.00
HARZA MOOSE___RIVER 24016	19.00 -0.06 0.00	15.65 -0.05 0.00	15.02 -0.09 0.00	15.13 -0.08 0.00	15.68 -0.09 0.00	19.51 -0.06 0.00	26.46 0.29 0.00	27.99 0.25 0.00	28.65 -1.23 0.00	29.66 -1.33 0.00	28.51 -1.31 0.00	28.38 -1.31 0.00	27.18 -1.28 0.00	27.28 -1.31 0.00	25.61 -1.35 0.00	27.37 0.03 0.00	28.14 0.03 0.00	27.77 0.03 0.00	30.74 0.18 0.00	31.65 0.19 0.00	32.49 0.26 0.00	26.77 0.13 0.00	22.01 0.02 0.00	21.97 -0.02 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	23.10 1.77 -2.27	20.74 1.41 -3.63	19.60 1.37 -3.11	19.27 1.38 -2.68	20.07 1.40 -2.89	23.14 1.62 -1.95	28.73 2.57 0.00	30.80 3.05 -0.01	33.76 3.73 -0.15	35.39 4.12 -0.28	35.47 3.97 -1.68	34.87 3.86 -1.33	35.34 3.67 -3.20	35.34 3.72 -3.03	33.72 3.53 -3.23	34.20 3.64 -3.22	32.16 3.77 -0.28	33.92 3.58 -2.60	34.35 3.73 -0.06	35.69 3.87 -0.37	36.75 3.96 -0.55	30.34 3.17 -0.54	24.70 2.55 -0.17	24.29 2.29 -0.01
HEMPSTEAD____ 23647	23.24 1.92 -2.26	20.86 1.54 -3.63	19.78 1.56 -3.11	19.40 1.52 -2.68	20.30 1.64 -2.89	23.42 1.88 -1.97	32.98 2.90 -3.91	39.05 3.38 -7.93	37.72 3.97 -3.87	41.30 4.28 -6.03	40.54 4.12 -6.60	39.16 4.01 -5.47	38.45 3.84 -6.15	41.08 3.86 -8.62	36.57 3.67 -5.95	36.21 3.77 -5.09	36.18 3.88 -4.19	36.53 3.77 -5.01	39.81 3.97 -5.28	43.98 4.06 -8.46	49.01 4.16 -12.62	38.31 3.36 -8.32	28.17 2.70 -3.48	24.53 2.53 -0.01
HICKLING___1 23621	20.60 0.97 -0.57	17.46 0.85 -0.92	16.75 0.85 -0.79	16.69 0.81 -0.68	17.34 0.84 -0.73	21.08 1.02 -0.50	27.90 1.73 0.00	29.46 1.72 0.00	31.34 1.46 0.00	32.45 1.46 0.00	31.01 1.16 -0.02	30.89 1.16 -0.05	29.83 1.17 -0.20	29.81 1.20 -0.01	28.10 1.13 -0.01	28.55 1.20 0.00	29.23 1.10 -0.02	29.48 1.11 -0.63	31.51 0.95 0.00	32.43 0.98 0.00	33.23 1.00 0.00	27.70 1.07 0.00	22.67 0.68 0.00	22.81 0.81 0.00

HICKLING__2 23622	20.60 0.97 -0.57	17.46 0.85 -0.92	16.75 0.85 -0.79	16.69 0.81 -0.68	17.34 0.84 -0.73	21.08 1.02 -0.50	27.90 1.73 0.00	29.46 1.72 0.00	31.34 1.46 0.00	32.45 1.46 0.00	31.01 1.16 -0.02	30.89 1.16 -0.05	29.83 1.17 -0.20	29.81 1.20 -0.01	28.10 1.13 -0.01	28.55 1.20 0.00	29.23 1.10 -0.02	29.48 1.11 -0.63	31.51 0.95 0.00	32.43 0.98 0.00	33.23 1.00 0.00	27.70 1.07 0.00	22.67 0.68 0.00	22.81 0.81 0.00
HIGH FALLS__HY 23754	22.83 1.49 -2.29	20.55 1.19 -3.67	19.40 1.15 -3.15	19.07 1.16 -2.70	19.90 1.20 -2.93	22.99 1.45 -1.97	28.57 2.41 0.00	30.35 2.61 0.00	33.04 3.17 0.00	34.37 3.38 0.00	33.19 3.28 -0.08	33.04 3.18 -0.18	32.22 3.02 -0.74	31.66 3.03 -0.04	29.85 2.86 -0.04	30.26 2.90 -0.02	31.17 2.98 -0.08	33.15 2.91 -2.50	33.71 3.15 0.00	34.73 3.27 0.00	35.55 3.32 0.00	29.27 2.64 0.00	24.05 2.07 0.00	24.01 2.02 0.00
HILLBURN__GT 23639	22.71 1.51 -2.15	20.34 1.19 -3.45	19.22 1.15 -2.96	18.89 1.14 -2.54	19.71 1.18 -2.75	22.85 1.43 -1.86	28.47 2.30 0.00	30.40 2.66 0.00	33.06 3.20 0.02	34.43 3.47 0.03	33.15 3.37 0.04	33.03 3.27 -0.08	32.11 3.13 -0.52	31.55 3.15 0.19	29.74 2.99 0.20	30.18 3.06 0.23	31.32 3.15 -0.06	33.16 3.08 -2.34	33.79 3.24 0.01	34.75 3.33 0.04	35.59 3.42 0.06	29.30 2.72 0.06	24.08 2.11 0.02	23.99 2.00 0.00
HISHELDN_WT_PWR 323625	20.22 0.74 -0.42	17.07 0.71 -0.67	16.43 0.74 -0.58	16.40 0.70 -0.49	16.99 0.68 -0.54	20.62 0.68 -0.36	27.37 1.20 0.00	28.77 1.03 0.00	30.33 0.45 0.00	31.39 0.40 0.00	29.96 0.12 -0.02	29.81 0.09 -0.03	28.86 0.26 -0.14	28.95 0.34 -0.01	27.31 0.35 -0.01	27.70 0.35 0.00	28.30 0.17 -0.02	28.34 0.14 -0.46	30.28 -0.28 0.00	31.20 -0.25 0.00	31.81 -0.42 0.00	26.80 0.16 0.00	21.96 -0.02 0.00	22.17 0.18 0.00
HOLTSVILLE_IC_1 23690	23.72 2.40 -2.26	21.31 1.99 -3.63	20.23 2.01 -3.11	19.83 1.95 -2.68	20.83 2.16 -2.89	24.07 2.53 -1.97	33.53 3.45 -3.91	39.50 3.83 -7.93	38.26 4.51 -3.87	41.85 4.83 -6.03	41.04 4.62 -6.60	39.67 4.51 -5.47	38.88 4.27 -6.15	41.56 4.34 -8.62	37.00 4.10 -5.95	36.64 4.21 -5.09	36.63 4.33 -4.19	37.03 4.27 -5.01	40.54 4.70 -5.28	44.83 4.91 -8.47	49.75 4.90 -12.62	38.81 3.86 -8.32	28.63 3.17 -3.48	25.01 3.01 -0.01
HOLTSVILLE_IC_10 23699	23.83 2.52 -2.26	21.41 2.09 -3.63	20.32 2.10 -3.11	19.92 2.04 -2.68	20.94 2.27 -2.89	24.20 2.66 -1.97	33.71 3.64 -3.91	39.69 4.02 -7.93	38.53 4.78 -3.87	42.10 5.08 -6.03	41.28 4.86 -6.60	39.91 4.75 -5.47	39.14 4.53 -6.15	41.82 4.60 -8.62	37.25 4.34 -5.95	36.89 4.46 -5.09	36.88 4.58 -4.19	37.25 4.49 -5.01	40.82 4.98 -5.28	45.11 5.19 -8.47	50.04 5.19 -12.62	39.03 4.08 -8.32	28.80 3.34 -3.48	25.17 3.17 -0.01
HOLTSVILLE_IC_2 23691	23.72 2.40 -2.26	21.31 1.99 -3.63	20.23 2.01 -3.11	19.83 1.95 -2.68	20.83 2.16 -2.89	24.07 2.53 -1.97	33.53 3.45 -3.91	39.50 3.83 -7.93	38.26 4.51 -3.87	41.85 4.83 -6.03	41.04 4.62 -6.60	39.67 4.51 -5.47	38.88 4.27 -6.15	41.56 4.34 -8.62	37.00 4.10 -5.95	36.64 4.21 -5.09	36.63 4.33 -4.19	37.03 4.27 -5.01	40.54 4.70 -5.28	44.83 4.91 -8.47	49.75 4.90 -12.62	38.81 3.86 -8.32	28.63 3.17 -3.48	25.01 3.01 -0.01
HOLTSVILLE_IC_3 23692	23.72 2.40 -2.26	21.31 1.99 -3.63	20.23 2.01 -3.11	19.83 1.95 -2.68	20.83 2.16 -2.89	24.07 2.53 -1.97	33.53 3.45 -3.91	39.50 3.83 -7.93	38.26 4.51 -3.87	41.85 4.83 -6.03	41.04 4.62 -6.60	39.67 4.51 -5.47	38.88 4.27 -6.15	41.56 4.34 -8.62	37.00 4.10 -5.95	36.64 4.21 -5.09	36.63 4.33 -4.19	37.03 4.27 -5.01	40.54 4.70 -5.28	44.83 4.91 -8.47	49.75 4.90 -12.62	38.81 3.86 -8.32	28.63 3.17 -3.48	25.01 3.01 -0.01
HOLTSVILLE_IC_4 23693	23.72 2.40 -2.26	21.31 1.99 -3.63	20.23 2.01 -3.11	19.83 1.95 -2.68	20.83 2.16 -2.89	24.07 2.53 -1.97	33.53 3.45 -3.91	39.50 3.83 -7.93	38.26 4.51 -3.87	41.85 4.83 -6.03	41.04 4.62 -6.60	39.67 4.51 -5.47	38.88 4.27 -6.15	41.56 4.34 -8.62	37.00 4.10 -5.95	36.64 4.21 -5.09	36.63 4.33 -4.19	37.03 4.27 -5.01	40.54 4.70 -5.28	44.83 4.91 -8.47	49.75 4.90 -12.62	38.81 3.86 -8.32	28.63 3.17 -3.48	25.01 3.01 -0.01
HOLTSVILLE_IC_5 23694	23.72 2.40 -2.26	21.31 1.99 -3.63	20.23 2.01 -3.11	19.83 1.95 -2.68	20.83 2.16 -2.89	24.07 2.53 -1.97	33.53 3.45 -3.91	39.50 3.83 -7.93	38.26 4.51 -3.87	41.85 4.83 -6.03	41.04 4.62 -6.60	39.67 4.51 -5.47	38.88 4.27 -6.15	41.56 4.34 -8.62	37.00 4.10 -5.95	36.64 4.21 -5.09	36.63 4.33 -4.19	37.03 4.27 -5.01	40.54 4.70 -5.28	44.83 4.91 -8.47	49.75 4.90 -12.62	38.81 3.86 -8.32	28.63 3.17 -3.48	25.01 3.01 -0.01
HOLTSVILLE_IC_6 23695	23.83 2.52 -2.26	21.41 2.09 -3.63	20.32 2.10 -3.11	19.92 2.04 -2.68	20.94 2.27 -2.89	24.20 2.66 -1.97	33.71 3.64 -3.91	39.69 4.02 -7.93	38.53 4.78 -3.87	42.10 5.08 -6.03	41.28 4.86 -6.60	39.91 4.75 -5.47	39.14 4.53 -6.15	41.82 4.60 -8.62	37.25 4.34 -5.95	36.89 4.46 -5.09	36.88 4.58 -4.19	37.25 4.49 -5.01	40.82 4.98 -5.28	45.11 5.19 -8.47	50.04 5.19 -12.62	39.03 4.08 -8.32	28.80 3.34 -3.48	25.17 3.17 -0.01
HOLTSVILLE_IC_7 23696	23.83 2.52 -2.26	21.41 2.09 -3.63	20.32 2.10 -3.11	19.92 2.04 -2.68	20.94 2.27 -2.89	24.20 2.66 -1.97	33.71 3.64 -3.91	39.69 4.02 -7.93	38.53 4.78 -3.87	42.10 5.08 -6.03	41.28 4.86 -6.60	39.91 4.75 -5.47	39.14 4.53 -6.15	41.82 4.60 -8.62	37.25 4.34 -5.95	36.89 4.46 -5.09	36.88 4.58 -4.19	37.25 4.49 -5.01	40.82 4.98 -5.28	45.11 5.19 -8.47	50.04 5.19 -12.62	39.03 4.08 -8.32	28.80 3.34 -3.48	25.17 3.17 -0.01
HOLTSVILLE_IC_8 23697	23.83 2.52 -2.26	21.41 2.09 -3.63	20.32 2.10 -3.11	19.92 2.04 -2.68	20.94 2.27 -2.89	24.20 2.66 -1.97	33.71 3.64 -3.91	39.69 4.02 -7.93	38.53 4.78 -3.87	42.10 5.08 -6.03	41.28 4.86 -6.60	39.91 4.75 -5.47	39.14 4.53 -6.15	41.82 4.60 -8.62	37.25 4.34 -5.95	36.89 4.46 -5.09	36.88 4.58 -4.19	37.25 4.49 -5.01	40.82 4.98 -5.28	45.11 5.19 -8.47	50.04 5.19 -12.62	39.03 4.08 -8.32	28.80 3.34 -3.48	25.17 3.17 -0.01
HOLTSVILLE_IC_9 23698	23.83 2.52 -2.26	21.41 2.09 -3.63	20.32 2.10 -3.11	19.92 2.04 -2.68	20.94 2.27 -2.89	24.20 2.66 -1.97	33.71 3.64 -3.91	39.69 4.02 -7.93	38.53 4.78 -3.87	42.10 5.08 -6.03	41.28 4.86 -6.60	39.91 4.75 -5.47	39.14 4.53 -6.15	41.82 4.60 -8.62	37.25 4.34 -5.95	36.89 4.46 -5.09	36.88 4.58 -4.19	37.25 4.49 -5.01	40.82 4.98 -5.28	45.11 5.19 -8.47	50.04 5.19 -12.62	39.03 4.08 -8.32	28.80 3.34 -3.48	25.17 3.17 -0.01
HOWARD_WT_PWR 323690	20.55 1.01 -0.48	17.38 0.91 -0.77	16.68 0.91 -0.66	16.66 0.88 -0.57	17.29 0.90 -0.62	21.08 1.10 -0.42	28.16 1.99 0.00	29.71 1.97 0.00	31.49 1.61 0.00	32.57 1.58 0.00	31.12 1.28 -0.02	31.00 1.28 -0.04	29.96 1.34 -0.16	30.06 1.46 -0.01	28.31 1.35 -0.01	28.71 1.37 0.00	29.37 1.24 -0.02	29.49 1.22 -0.53	31.60 1.04 0.00	32.46 1.01 0.00	33.20 0.97 0.00	27.75 1.12 0.00	22.67 0.68 0.00	22.74 0.75 0.00

HQ_GEN_CEDARS 23644	17.57 -1.49 0.00	14.44 -1.26 0.00	13.90 -1.21 0.00	14.02 -1.19 0.00	14.54 -1.23 0.00	18.04 -1.53 0.00	24.13 -2.04 0.00	25.49 -2.25 0.00	27.49 -2.39 0.00	28.54 -2.45 0.00	27.47 -2.36 0.00	27.40 -2.29 0.00	26.21 -2.25 0.00	26.25 -2.34 0.00	24.75 -2.21 0.00	25.07 -2.27 0.00	25.86 -2.25 0.00	25.55 -2.19 0.00	28.18 -2.38 0.00	28.97 -2.49 0.00	29.69 -2.55 0.00	24.50 -2.13 0.00	20.20 -1.78 0.00	20.34 -1.65 0.00
HQ_GEN_CEDARS_PROXY 323590	17.57 -1.49 0.00	14.44 -1.26 0.00	13.90 -1.21 0.00	14.02 -1.19 0.00	14.54 -1.23 0.00	18.04 -1.53 0.00	24.13 -2.04 0.00	25.49 -2.25 0.00	27.49 -2.39 0.00	28.54 -2.45 0.00	27.47 -2.36 0.00	27.40 -2.29 0.00	26.21 -2.25 0.00	26.25 -2.34 0.00	24.75 -2.21 0.00	25.07 -2.27 0.00	25.86 -2.25 0.00	25.55 -2.19 0.00	28.18 -2.38 0.00	28.97 -2.49 0.00	29.69 -2.55 0.00	24.50 -2.13 0.00	20.20 -1.78 0.00	20.34 -1.65 0.00
HQ_GEN_IMPORT 323601	18.37 -0.69 0.00	15.11 -0.58 0.00	14.55 -0.56 0.00	14.66 -0.55 0.00	15.21 -0.57 0.00	18.88 -0.69 0.00	25.23 -0.94 0.00	26.71 -1.03 0.00	28.80 -1.07 0.00	29.88 -1.11 0.00	28.75 -1.07 0.00	28.64 -1.04 0.00	27.44 -1.02 0.00	27.54 -1.06 0.00	25.96 -1.00 0.00	26.30 -1.04 0.00	27.10 -1.01 0.00	26.75 -1.00 0.00	29.46 -1.10 0.00	30.32 -1.13 0.00	31.07 -1.16 0.00	25.68 -0.96 0.00	21.17 -0.81 0.00	21.20 -0.79 0.00
HQ_GEN_WHEEL 23651	18.37 -0.69 0.00	15.11 -0.58 0.00	14.55 -0.56 0.00	14.66 -0.55 0.00	15.21 -0.57 0.00	18.88 -0.69 0.00	25.23 -0.94 0.00	26.71 -1.03 0.00	28.80 -1.07 0.00	29.88 -1.11 0.00	28.75 -1.07 0.00	28.64 -1.04 0.00	27.44 -1.02 0.00	27.54 -1.06 0.00	25.96 -1.00 0.00	26.30 -1.04 0.00	27.10 -1.01 0.00	26.75 -1.00 0.00	29.46 -1.10 0.00	30.32 -1.13 0.00	31.07 -1.16 0.00	25.68 -0.96 0.00	21.17 -0.81 0.00	21.20 -0.79 0.00
HUDSON AVE_GT_3 23810	23.10 1.77 -2.27	20.74 1.41 -3.63	19.59 1.36 -3.11	19.24 1.35 -2.68	20.05 1.39 -2.89	23.20 1.68 -1.95	28.84 2.67 0.00	30.91 3.16 -0.01	33.80 3.76 -0.16	35.41 4.12 -0.29	35.51 4.00 -1.69	34.91 3.89 -1.34	35.40 3.73 -3.21	35.40 3.77 -3.03	33.76 3.56 -3.24	34.24 3.67 -3.23	32.14 3.74 -0.29	34.01 3.66 -2.60	34.44 3.82 -0.06	35.74 3.90 -0.39	36.81 4.00 -0.58	30.40 3.19 -0.57	24.67 2.51 -0.18	24.38 2.38 -0.01
HUDSON AVE_GT_4 23540	23.10 1.77 -2.27	20.74 1.41 -3.63	19.59 1.36 -3.11	19.24 1.35 -2.68	20.05 1.39 -2.89	23.20 1.68 -1.95	28.84 2.67 0.00	30.91 3.16 -0.01	33.80 3.76 -0.16	35.41 4.12 -0.29	35.51 4.00 -1.69	34.91 3.89 -1.34	35.40 3.73 -3.21	35.40 3.77 -3.03	33.76 3.56 -3.24	34.24 3.67 -3.23	32.14 3.74 -0.29	34.01 3.66 -2.60	34.44 3.82 -0.06	35.74 3.90 -0.39	36.81 4.00 -0.58	30.40 3.19 -0.57	24.67 2.51 -0.18	24.38 2.38 -0.01
HUDSON AVE_GT_5 23657	23.10 1.77 -2.27	20.74 1.41 -3.63	19.59 1.36 -3.11	19.24 1.35 -2.68	20.05 1.39 -2.89	23.20 1.68 -1.95	28.84 2.67 0.00	30.91 3.16 -0.01	33.80 3.76 -0.16	35.41 4.12 -0.29	35.51 4.00 -1.69	34.91 3.89 -1.34	35.40 3.73 -3.21	35.40 3.77 -3.03	33.76 3.56 -3.24	34.24 3.67 -3.23	32.14 3.74 -0.29	34.01 3.66 -2.60	34.44 3.82 -0.06	35.74 3.90 -0.39	36.81 4.00 -0.58	30.40 3.19 -0.57	24.67 2.51 -0.18	24.38 2.38 -0.01
HUDSON_AVE_10 24168	23.08 1.75 -2.27	20.72 1.40 -3.63	19.57 1.34 -3.11	19.24 1.35 -2.68	20.04 1.37 -2.89	23.16 1.64 -1.95	28.84 2.67 0.00	30.83 3.08 -0.01	33.71 3.67 -0.16	35.31 4.03 -0.29	35.39 3.88 -1.69	34.82 3.80 -1.34	35.29 3.62 -3.21	35.29 3.66 -3.03	33.68 3.48 -3.24	34.12 3.55 -3.23	32.05 3.65 -0.29	33.90 3.55 -2.60	34.32 3.70 -0.06	35.65 3.80 -0.39	36.71 3.90 -0.58	30.26 3.06 -0.57	24.65 2.48 -0.18	24.33 2.33 -0.01
HUNTER MOUNT___DRP 323613	23.17 1.56 -2.55	21.06 1.27 -4.10	19.86 1.24 -3.51	19.47 1.25 -3.02	20.35 1.31 -3.27	23.35 1.58 -2.20	28.42 2.25 0.00	29.96 2.22 0.00	32.57 2.69 0.00	33.78 2.79 0.00	32.69 2.77 -0.09	32.59 2.70 -0.20	31.91 2.62 -0.84	31.27 2.63 -0.04	29.51 2.51 -0.04	29.87 2.51 -0.02	30.76 2.56 -0.09	33.08 2.55 -2.79	33.34 2.78 0.00	34.41 2.96 0.00	35.14 2.90 0.00	28.90 2.26 0.00	23.83 1.85 0.00	23.90 1.91 0.00
HUNTINGTON_RES_REC 323705	23.55 2.23 -2.26	21.12 1.80 -3.63	20.05 1.83 -3.11	19.66 1.78 -2.68	20.62 1.96 -2.89	23.79 2.25 -1.97	33.37 3.30 -3.91	39.41 3.74 -7.93	38.17 4.42 -3.87	41.72 4.71 -6.03	40.92 4.50 -6.60	39.58 4.42 -5.47	38.82 4.21 -6.15	41.48 4.26 -8.62	36.92 4.02 -5.95	36.56 4.13 -5.09	36.55 4.25 -4.19	36.94 4.19 -5.01	40.39 4.55 -5.28	44.64 4.72 -8.47	49.59 4.74 -12.62	38.73 3.78 -8.32	28.50 3.03 -3.48	24.86 2.86 -0.01
HUNTLEY___63 23557	20.26 0.84 -0.37	17.07 0.78 -0.59	16.45 0.83 -0.51	16.44 0.79 -0.44	16.99 0.74 -0.47	20.59 0.70 -0.32	27.35 1.18 0.00	28.63 0.89 0.00	30.09 0.21 0.00	31.11 0.12 0.00	29.72 -0.12 -0.01	29.54 -0.18 -0.03	28.62 0.03 -0.13	28.74 0.14 -0.01	27.15 0.19 -0.01	27.54 0.19 0.00	28.10 -0.03 -0.01	28.06 -0.08 -0.40	29.95 -0.61 0.00	30.92 -0.53 0.00	31.43 -0.80 0.00	26.64 0.00 0.00	21.87 -0.11 0.00	22.10 0.11 0.00
HUNTLEY___64 23558	20.26 0.84 -0.37	17.07 0.78 -0.59	16.45 0.83 -0.51	16.44 0.79 -0.44	16.99 0.74 -0.47	20.59 0.70 -0.32	27.35 1.18 0.00	28.63 0.89 0.00	30.09 0.21 0.00	31.11 0.12 0.00	29.72 -0.12 -0.01	29.54 -0.18 -0.03	28.62 0.03 -0.13	28.74 0.14 -0.01	27.15 0.19 -0.01	27.54 0.19 0.00	28.10 -0.03 -0.01	28.06 -0.08 -0.40	29.95 -0.61 0.00	30.92 -0.53 0.00	31.43 -0.80 0.00	26.64 0.00 0.00	21.87 -0.11 0.00	22.10 0.11 0.00
HUNTLEY___65 23559	20.26 0.84 -0.37	17.07 0.78 -0.59	16.45 0.83 -0.51	16.44 0.79 -0.44	16.99 0.74 -0.47	20.59 0.70 -0.32	27.35 1.18 0.00	28.63 0.89 0.00	30.09 0.21 0.00	31.11 0.12 0.00	29.72 -0.12 -0.01	29.54 -0.18 -0.03	28.62 0.03 -0.13	28.74 0.14 -0.01	27.15 0.19 -0.01	27.54 0.19 0.00	28.10 -0.03 -0.01	28.06 -0.08 -0.40	29.95 -0.61 0.00	30.92 -0.53 0.00	31.43 -0.80 0.00	26.64 0.00 0.00	21.87 -0.11 0.00	22.10 0.11 0.00
HUNTLEY___66 23560	20.26 0.84 -0.37	17.07 0.78 -0.59	16.45 0.83 -0.51	16.44 0.79 -0.44	16.99 0.74 -0.47	20.59 0.70 -0.32	27.35 1.18 0.00	28.63 0.89 0.00	30.09 0.21 0.00	31.11 0.12 0.00	29.72 -0.12 -0.01	29.54 -0.18 -0.03	28.62 0.03 -0.13	28.74 0.14 -0.01	27.15 0.19 -0.01	27.54 0.19 0.00	28.10 -0.03 -0.01	28.06 -0.08 -0.40	29.95 -0.61 0.00	30.92 -0.53 0.00	31.43 -0.80 0.00	26.64 0.00 0.00	21.87 -0.11 0.00	22.10 0.11 0.00
HUNTLEY___67 23561	19.97 0.53 -0.38	16.83 0.53 -0.61	16.22 0.59 -0.52	16.20 0.55 -0.45	16.76 0.50 -0.48	20.31 0.41 -0.33	26.93 0.76 0.00	28.16 0.42 0.00	29.64 -0.24 0.00	30.65 -0.34 0.00	29.24 -0.60 -0.01	29.06 -0.65 -0.03	28.16 -0.43 -0.13	28.26 -0.34 -0.01	26.69 -0.27 -0.01	27.10 -0.25 0.00	27.65 -0.48 -0.01	27.66 -0.50 -0.41	29.52 -1.04 0.00	30.45 -1.01 0.00	31.01 -1.22 0.00	26.24 -0.40 0.00	21.52 -0.46 0.00	21.79 -0.20 0.00

HUNTLEY___68 23562	19.97 0.53 -0.38	16.83 0.53 -0.61	16.22 0.59 -0.52	16.20 0.55 -0.45	16.76 0.50 -0.48	20.31 0.41 -0.33	26.93 0.76 0.00	28.16 0.42 0.00	29.64 -0.24 0.00	30.65 -0.34 0.00	29.24 -0.60 -0.01	29.06 -0.65 -0.03	28.16 -0.43 -0.13	28.26 -0.34 -0.01	26.69 -0.27 -0.01	27.10 -0.25 0.00	27.65 -0.48 -0.01	27.66 -0.50 -0.41	29.52 -1.04 0.00	30.45 -1.01 0.00	31.01 -1.22 0.00	26.24 -0.40 0.00	21.52 -0.46 0.00	21.79 -0.20 0.00
HYLAND___LFGE 323620	20.58 1.12 -0.40	17.29 0.96 -0.64	16.60 0.94 -0.55	16.62 0.94 -0.47	17.26 0.98 -0.51	21.17 1.25 -0.35	28.37 2.20 0.00	30.18 2.44 0.00	31.79 1.91 0.00	32.91 1.92 0.00	31.45 1.61 -0.02	31.38 1.66 -0.03	30.25 1.65 -0.14	30.38 1.77 -0.01	28.58 1.62 -0.01	28.99 1.64 0.00	29.64 1.52 -0.02	29.65 1.47 -0.44	32.00 1.44 0.00	32.97 1.51 0.00	33.84 1.61 0.00	28.13 1.49 0.00	22.84 0.86 0.00	22.91 0.92 0.00
INDECK___CORINTH 23802	23.14 0.67 -3.41	21.75 0.58 -5.47	20.36 0.56 -4.69	19.80 0.56 -4.03	20.74 0.60 -4.37	23.29 0.78 -2.94	27.06 0.89 0.00	28.77 1.03 0.00	30.98 1.11 0.00	32.01 1.02 0.00	31.06 1.10 -0.13	31.27 1.30 -0.28	30.87 1.28 -1.13	29.80 1.14 -0.06	28.12 1.11 -0.06	28.41 1.04 -0.02	29.31 1.07 -0.13	32.55 1.08 -3.73	32.00 1.44 0.00	33.00 1.54 0.00	33.81 1.58 0.00	27.86 1.23 0.00	23.76 1.78 0.00	23.71 1.72 0.00
INDECK___ILION 23567	19.17 0.21 0.10	15.71 0.17 0.16	15.13 0.15 0.13	15.23 0.14 0.12	15.79 0.14 0.13	19.66 0.18 0.08	26.40 0.23 0.00	27.99 0.25 0.00	30.15 0.27 0.00	31.24 0.25 0.00	30.06 0.24 0.00	29.91 0.24 0.01	28.66 0.23 0.03	28.82 0.23 0.00	27.17 0.21 0.00	27.56 0.22 0.00	28.33 0.22 0.00	27.86 0.22 0.11	30.93 0.37 0.00	31.86 0.41 0.00	32.68 0.45 0.00	27.01 0.37 0.00	22.29 0.31 0.00	22.30 0.31 0.00
INDECK___OLEAN 23982	20.81 1.31 -0.44	17.58 1.18 -0.71	16.91 1.19 -0.61	16.89 1.16 -0.52	17.49 1.15 -0.57	21.28 1.33 -0.38	28.34 2.17 0.00	30.02 2.28 0.00	31.70 1.82 0.00	32.79 1.80 0.00	31.27 1.43 -0.02	31.09 1.37 -0.04	30.03 1.42 -0.15	30.09 1.49 -0.01	28.39 1.43 -0.01	28.82 1.48 0.00	29.45 1.32 -0.02	29.48 1.25 -0.48	31.45 0.89 0.00	32.46 1.01 0.00	33.10 0.87 0.00	27.81 1.17 0.00	22.73 0.75 0.00	22.89 0.90 0.00
INDECK___OSWEGO 23783	19.22 -0.02 -0.18	15.98 0.00 -0.29	15.36 0.00 -0.25	15.42 0.00 -0.21	16.00 0.00 -0.23	19.72 0.00 -0.15	26.17 0.00 0.00	27.63 -0.11 0.00	29.67 -0.21 0.00	30.74 -0.25 0.00	29.56 -0.27 -0.01	29.43 -0.27 -0.01	28.27 -0.26 -0.06	28.37 -0.23 0.00	26.74 -0.22 0.00	27.12 -0.22 0.00	27.86 -0.25 -0.01	27.69 -0.25 -0.20	30.28 -0.28 0.00	31.17 -0.28 0.00	31.97 -0.26 0.00	26.48 -0.16 0.00	21.85 -0.13 0.00	21.86 -0.13 0.00
INDECK___YERKES 23781	20.28 0.86 -0.37	17.09 0.80 -0.59	16.46 0.85 -0.51	16.45 0.81 -0.44	17.00 0.76 -0.47	20.61 0.72 -0.32	27.40 1.23 0.00	28.65 0.91 0.00	30.15 0.27 0.00	31.18 0.19 0.00	29.75 -0.09 -0.01	29.60 -0.12 -0.03	28.67 0.09 -0.13	28.80 0.20 -0.01	27.20 0.24 -0.01	27.59 0.25 0.00	28.13 0.00 -0.01	28.12 -0.03 -0.40	29.98 -0.58 0.00	30.98 -0.47 0.00	31.46 -0.77 0.00	26.66 0.03 0.00	21.90 -0.09 0.00	22.12 0.13 0.00
INDIAN POINT_GT_1 24139	22.75 1.45 -2.24	20.45 1.16 -3.59	19.31 1.12 -3.08	18.97 1.11 -2.65	19.78 1.14 -2.87	22.87 1.37 -1.93	28.39 2.22 0.00	30.35 2.61 0.00	32.99 3.14 0.03	34.35 3.41 0.05	33.01 3.31 0.12	32.95 3.24 -0.03	31.96 3.07 -0.42	31.35 3.09 0.34	29.53 2.94 0.36	29.99 3.03 0.39	31.28 3.12 -0.05	33.20 3.02 -2.43	33.76 3.21 0.01	34.67 3.27 0.06	35.49 3.35 0.09	29.18 2.64 0.09	24.02 2.07 0.03	23.93 1.94 0.00
INDIAN POINT_GT_2 23659	22.75 1.45 -2.24	20.45 1.16 -3.59	19.31 1.12 -3.08	18.97 1.11 -2.65	19.78 1.14 -2.87	22.87 1.37 -1.93	28.39 2.22 0.00	30.35 2.61 0.00	32.99 3.14 0.03	34.35 3.41 0.05	33.01 3.31 0.12	32.95 3.24 -0.03	31.96 3.07 -0.42	31.35 3.09 0.34	29.53 2.94 0.36	29.99 3.03 0.39	31.28 3.12 -0.05	33.20 3.02 -2.43	33.76 3.21 0.01	34.67 3.27 0.06	35.49 3.35 0.09	29.18 2.64 0.09	24.02 2.07 0.03	23.93 1.94 0.00
INDIAN POINT_GT_3 24019	22.75 1.45 -2.24	20.45 1.16 -3.59	19.31 1.12 -3.08	18.97 1.11 -2.65	19.78 1.14 -2.87	22.87 1.37 -1.93	28.39 2.22 0.00	30.35 2.61 0.00	32.99 3.14 0.03	34.35 3.41 0.05	33.01 3.31 0.12	32.95 3.24 -0.03	31.96 3.07 -0.42	31.35 3.09 0.34	29.53 2.94 0.36	29.99 3.03 0.39	31.28 3.12 -0.05	33.20 3.02 -2.43	33.76 3.21 0.01	34.67 3.27 0.06	35.49 3.35 0.09	29.18 2.64 0.09	24.02 2.07 0.03	23.93 1.94 0.00
INDIAN POINT___2 23530	22.68 1.41 -2.21	20.36 1.11 -3.55	19.24 1.09 -3.04	18.90 1.08 -2.61	19.71 1.10 -2.83	22.81 1.33 -1.91	28.32 2.15 0.00	30.26 2.52 0.00	32.93 3.08 0.02	34.26 3.32 0.05	32.93 3.22 0.12	32.86 3.15 -0.03	31.87 2.99 -0.42	31.29 3.03 0.33	29.45 2.86 0.36	29.92 2.95 0.38	31.20 3.04 -0.05	33.08 2.94 -2.40	33.67 3.12 0.01	34.57 3.18 0.06	35.40 3.25 0.09	29.13 2.58 0.09	23.96 2.00 0.03	23.88 1.89 0.00
INDIAN POINT___3 23531	22.69 1.39 -2.24	20.39 1.10 -3.60	19.25 1.06 -3.08	18.92 1.06 -2.65	19.73 1.09 -2.87	22.81 1.31 -1.93	28.29 2.12 0.00	30.24 2.50 0.00	32.87 3.02 0.02	34.23 3.28 0.04	32.91 3.19 0.11	32.84 3.12 -0.04	31.86 2.96 -0.44	31.28 3.00 0.31	29.45 2.83 0.34	29.91 2.93 0.36	31.17 3.01 -0.05	33.09 2.91 -2.43	33.64 3.09 0.01	34.54 3.15 0.06	35.37 3.22 0.09	29.11 2.56 0.09	23.96 2.00 0.03	23.86 1.87 0.00
IP CORINTH___1 23988	23.25 0.78 -3.41	21.84 0.67 -5.47	20.45 0.65 -4.69	19.89 0.65 -4.03	20.83 0.69 -4.37	23.39 0.88 -2.94	27.22 1.05 0.00	28.93 1.19 0.00	31.16 1.28 0.00	32.20 1.21 0.00	31.23 1.28 -0.13	31.44 1.48 -0.28	31.04 1.45 -1.13	30.00 1.34 -0.06	28.28 1.27 -0.06	28.57 1.20 -0.02	29.47 1.24 -0.13	32.75 1.28 -3.73	32.18 1.62 0.00	33.18 1.73 0.00	34.01 1.77 0.00	28.02 1.38 0.00	23.76 1.78 0.00	23.71 1.72 0.00
IP___TICONDEROGA 23804	23.95 1.62 -3.28	22.44 1.49 -5.25	21.06 1.45 -4.50	20.54 1.46 -3.87	21.47 1.51 -4.19	24.31 1.92 -2.82	28.50 2.33 0.00	30.38 2.64 0.00	32.45 2.57 0.00	33.22 2.23 0.00	32.36 2.41 -0.12	32.29 2.34 -0.26	31.82 2.28 -1.08	31.08 2.43 -0.06	29.25 2.24 -0.06	29.61 2.24 -0.02	30.48 2.25 -0.12	33.46 2.14 -3.58	33.56 3.00 0.00	34.70 3.24 0.00	35.52 3.29 0.00	29.22 2.58 0.00	24.36 2.38 0.00	24.39 2.40 0.00
ISLIP_RES_REC 323679	23.93 2.61 -2.26	21.47 2.15 -3.63	20.39 2.16 -3.11	19.98 2.10 -2.68	21.00 2.33 -2.89	24.28 2.74 -1.97	33.85 3.77 -3.91	39.86 4.19 -7.93	38.71 4.96 -3.87	42.28 5.27 -6.03	41.49 5.07 -5.47	40.11 4.96 -4.70	39.31 4.78 -6.15	41.99 4.78 -8.62	37.43 4.53 -5.95	37.08 4.65 -5.09	37.05 4.75 -4.19	37.45 4.69 -5.01	41.00 5.17 -5.28	45.30 5.38 -8.47	50.24 5.38 -12.62	39.19 4.24 -8.32	28.91 3.45 -3.48	25.27 3.28 -0.01

JARVIS____ 23743	19.05 0.10 0.10	15.61 0.08 0.16	15.05 0.08 0.13	15.17 0.08 0.12	15.73 0.08 0.13	19.56 0.08 0.08	26.27 0.11 0.00	27.85 0.11 0.00	30.00 0.12 0.00	31.08 0.09 0.00	29.94 0.12 0.00	29.80 0.12 0.01	28.54 0.11 0.03	28.71 0.11 0.00	27.06 0.11 0.00	27.45 0.11 0.00	28.22 0.11 0.00	27.75 0.11 0.11	30.80 0.24 0.00	31.71 0.25 0.00	32.49 0.26 0.00	26.85 0.21 0.00	22.18 0.20 0.00	22.17 0.18 0.00
JENNISON____1 23625	20.89 1.07 -0.77	17.82 0.89 -1.24	17.00 0.83 -1.06	16.94 0.82 -0.91	17.59 0.84 -0.99	21.35 1.11 -0.67	28.29 2.12 0.00	29.88 2.14 0.00	32.54 2.66 0.00	33.66 2.67 0.00	32.36 2.51 -0.03	32.25 2.49 -0.07	31.12 2.36 -0.30	30.98 2.37 -0.02	29.13 2.16 -0.02	29.56 2.21 -0.01	30.42 2.28 -0.03	30.47 1.89 -0.84	32.64 2.08 0.00	33.60 2.14 0.00	34.49 2.26 0.00	28.47 1.84 0.00	23.26 1.27 0.00	23.18 1.19 0.00
JENNISON____2 23626	20.89 1.07 -0.77	17.82 0.89 -1.24	17.00 0.83 -1.06	16.94 0.82 -0.91	17.59 0.84 -0.99	21.35 1.11 -0.67	28.29 2.12 0.00	29.88 2.14 0.00	32.54 2.66 0.00	33.66 2.67 0.00	32.36 2.51 -0.03	32.25 2.49 -0.07	31.12 2.36 -0.30	30.98 2.37 -0.02	29.13 2.16 -0.02	29.56 2.21 -0.01	30.42 2.28 -0.03	30.47 1.89 -0.84	32.64 2.08 0.00	33.60 2.14 0.00	34.49 2.26 0.00	28.47 1.84 0.00	23.26 1.27 0.00	23.18 1.19 0.00
JERICHO_RISE_WT_PWR 323719	18.01 -1.05 0.00	14.78 -0.91 0.00	14.25 -0.86 0.00	14.42 -0.79 0.00	14.98 -0.79 0.00	18.67 -0.90 0.00	24.99 -1.18 0.00	26.35 -1.39 0.00	28.38 -1.49 0.00	29.47 -1.52 0.00	28.36 -1.46 0.00	28.29 -1.39 0.00	27.04 -1.42 0.00	27.08 -1.52 0.00	25.53 -1.43 0.00	25.81 -1.53 0.00	26.62 -1.49 0.00	26.30 -1.44 0.00	28.97 -1.59 0.00	29.79 -1.67 0.00	30.49 -1.74 0.00	25.20 -1.44 0.00	20.71 -1.28 0.00	20.82 -1.17 0.00
KEDC_PORT_JEFF_GT2 24210	23.79 2.48 -2.26	21.36 2.04 -3.63	20.28 2.05 -3.11	19.88 1.99 -2.68	20.89 2.22 -2.89	24.14 2.60 -1.97	33.64 3.56 -3.91	39.63 3.97 -7.93	38.44 4.69 -3.87	42.01 4.99 -6.03	41.22 4.80 -6.60	39.85 4.69 -5.47	39.05 4.44 -6.15	41.74 4.52 -8.62	37.16 4.26 -5.95	36.83 4.40 -5.09	36.80 4.50 -4.19	37.19 4.44 -5.01	40.76 4.92 -5.28	45.05 5.13 -8.47	49.85 5.00 -12.62	38.98 4.02 -8.32	28.74 3.28 -3.48	25.12 3.12 -0.01
KEDC_PORT_JEFF_GT3 24211	23.79 2.48 -2.26	21.36 2.04 -3.63	20.28 2.05 -3.11	19.88 1.99 -2.68	20.89 2.22 -2.89	24.14 2.60 -1.97	33.64 3.56 -3.91	39.63 3.97 -7.93	38.44 4.69 -3.87	42.01 4.99 -6.03	41.22 4.80 -6.60	39.85 4.69 -5.47	39.05 4.44 -6.15	41.74 4.52 -8.62	37.16 4.26 -5.95	36.83 4.40 -5.09	36.80 4.50 -4.19	37.19 4.44 -5.01	40.76 4.92 -5.28	45.05 5.13 -8.47	49.85 5.00 -12.62	38.98 4.02 -8.32	28.74 3.28 -3.48	25.12 3.12 -0.01
KEDC_GLWD_GT4 24219	23.22 1.91 -2.26	20.83 1.51 -3.63	19.74 1.51 -3.11	19.38 1.49 -2.68	20.24 1.58 -2.89	23.38 1.84 -1.97	32.96 2.88 -3.91	39.00 3.33 -7.93	37.69 3.94 -3.87	41.26 4.25 -6.03	40.54 4.12 -6.60	39.16 4.01 -5.47	38.45 3.84 -6.15	41.08 3.86 -8.62	36.57 3.67 -5.95	36.21 3.77 -5.09	36.15 3.85 -4.19	36.53 3.77 -5.01	39.81 3.97 -5.28	43.88 3.96 -8.46	48.91 4.06 -12.62	38.20 3.25 -8.32	28.12 2.66 -3.48	24.48 2.48 -0.01
KEDC_GLWD_GT5 24220	23.22 1.91 -2.26	20.83 1.51 -3.63	19.74 1.51 -3.11	19.38 1.49 -2.68	20.24 1.58 -2.89	23.38 1.84 -1.97	32.96 2.88 -3.91	39.00 3.33 -7.93	37.69 3.94 -3.87	41.26 4.25 -6.03	40.54 4.12 -6.60	39.16 4.01 -5.47	38.45 3.84 -6.15	41.08 3.86 -8.62	36.57 3.67 -5.95	36.21 3.77 -5.09	36.15 3.85 -4.19	36.53 3.77 -5.01	39.81 3.97 -5.28	43.88 3.96 -8.46	48.91 4.06 -12.62	38.20 3.25 -8.32	28.12 2.66 -3.48	24.48 2.48 -0.01
KENSICO____ 23655	22.88 1.56 -2.26	20.55 1.24 -3.62	19.42 1.21 -3.10	19.07 1.20 -2.67	19.89 1.23 -2.89	23.00 1.49 -1.95	28.55 2.38 0.00	30.54 2.80 0.00	33.19 3.35 0.03	34.59 3.66 0.06	33.20 3.55 0.17	33.12 3.44 0.01	32.08 3.27 -0.35	31.47 3.32 0.44	29.64 3.15 0.47	30.10 3.25 0.49	31.47 3.32 -0.04	33.43 3.24 -2.44	33.97 3.42 0.01	34.87 3.49 0.08	35.70 3.58 0.12	29.34 2.82 0.12	24.17 2.22 0.04	24.08 2.09 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	22.75 1.53 -2.17	20.40 1.22 -3.48	19.27 1.18 -2.98	18.96 1.19 -2.56	19.76 1.21 -2.78	22.93 1.49 -1.87	28.60 2.43 0.00	30.38 2.64 0.00	33.13 3.26 0.00	34.46 3.47 0.00	33.27 3.37 -0.08	33.12 3.27 -0.17	32.26 3.10 -0.70	31.75 3.12 -0.04	29.91 2.91 -0.04	30.31 2.95 -0.01	31.25 3.06 -0.08	33.05 2.94 -2.37	33.74 3.18 0.00	34.76 3.30 0.00	35.59 3.35 0.00	29.30 2.66 0.00	24.07 2.09 0.00	24.04 2.05 0.00
KIAC_JFK_GT1 23816	23.04 1.72 -2.27	20.69 1.36 -3.63	19.54 1.31 -3.11	19.21 1.32 -2.68	19.99 1.33 -2.89	23.08 1.57 -1.95	28.79 2.62 0.00	30.66 2.91 -0.01	33.53 3.49 -0.16	35.13 3.84 -0.29	35.18 3.67 -1.69	34.61 3.59 -1.34	35.09 3.41 -3.21	35.09 3.46 -3.03	33.46 3.26 -3.24	33.93 3.36 -3.23	31.83 3.43 -0.29	33.70 3.36 -2.60	34.11 3.48 -0.06	35.43 3.58 -0.39	36.52 3.71 -0.58	30.00 2.80 -0.57	24.58 2.42 -0.18	24.27 2.27 -0.01
KIAC_JFK_GT2 23817	23.04 1.72 -2.27	20.69 1.36 -3.63	19.54 1.31 -3.11	19.21 1.32 -2.68	19.99 1.33 -2.89	23.08 1.57 -1.95	28.79 2.62 0.00	30.66 2.91 -0.01	33.53 3.49 -0.16	35.13 3.84 -0.29	35.18 3.67 -1.69	34.61 3.59 -1.34	35.09 3.41 -3.21	35.09 3.46 -3.03	33.46 3.26 -3.24	33.93 3.36 -3.23	31.83 3.43 -0.29	33.70 3.36 -2.60	34.11 3.48 -0.06	35.43 3.58 -0.39	36.52 3.71 -0.58	30.00 2.80 -0.57	24.58 2.42 -0.18	24.27 2.27 -0.01
KINTIGH____ 23543	19.59 0.21 -0.32	16.44 0.24 -0.51	15.84 0.29 -0.44	15.85 0.26 -0.38	16.40 0.22 -0.41	19.94 0.10 -0.28	26.46 0.29 0.00	27.71 -0.03 0.00	29.25 -0.63 0.00	30.28 -0.71 0.00	28.94 -0.89 -0.01	28.79 -0.92 -0.03	27.83 -0.74 -0.11	27.94 -0.66 -0.01	26.39 -0.57 -0.01	26.77 -0.58 0.00	27.34 -0.79 -0.01	27.32 -0.78 -0.35	29.37 -1.19 0.00	30.26 -1.20 0.00	30.88 -1.35 0.00	25.97 -0.66 0.00	21.33 -0.66 0.00	21.60 -0.40 0.00
LEDERLE____ 23769	22.80 1.56 -2.18	20.43 1.24 -3.50	19.30 1.19 -3.00	18.97 1.19 -2.58	19.79 1.23 -2.79	22.94 1.49 -1.88	28.55 2.38 0.00	30.49 2.75 0.00	33.15 3.29 0.02	34.52 3.56 0.03	33.22 3.46 0.06	33.11 3.35 -0.07	32.17 3.22 -0.49	31.60 3.23 0.23	29.78 3.07 0.24	30.24 3.17 0.27	31.40 3.23 -0.06	33.27 3.16 -2.37	33.91 3.36 0.01	34.84 3.43 0.04	35.68 3.51 0.06	29.37 2.80 0.07	24.14 2.18 0.02	24.06 2.07 0.00
LINDEN COGEN____ 23786	23.02 1.70 -2.27	20.69 1.36 -3.63	19.54 1.31 -3.11	19.21 1.32 -2.68	20.00 1.34 -2.89	23.14 1.62 -1.95	28.76 2.59 0.00	30.80 3.05 -0.01	33.65 3.61 -0.16	35.22 3.94 -0.29	35.36 3.85 -1.69	34.76 3.74 -1.34	35.26 3.59 -3.21	35.26 3.63 -3.03	33.62 3.42 -3.24	34.10 3.53 -3.23	32.00 3.60 -0.29	33.90 3.55 -2.60	34.32 3.70 -0.06	35.58 3.74 -0.39	36.68 3.87 -0.58	30.29 3.09 -0.57	24.56 2.40 -0.18	24.31 2.31 -0.01

LIPA_MISC_IPP 23656	23.76 2.44 -2.26	21.39 2.07 -3.63	20.31 2.09 -3.11	19.89 2.01 -2.68	20.94 2.27 -2.89	24.20 2.66 -1.97	33.61 3.53 -3.91	39.50 3.83 -7.93	38.29 4.54 -3.87	41.85 4.83 -6.03	41.04 4.62 -6.60	39.67 4.51 -5.47	38.91 4.30 -6.15	41.56 4.34 -8.62	37.03 4.12 -5.95	36.67 4.24 -5.09	36.66 4.36 -4.19	37.03 4.27 -5.01	40.66 4.83 -5.28	44.95 5.03 -8.47	49.88 5.03 -12.62	38.84 3.89 -8.32	28.72 3.25 -3.48	25.10 3.10 -0.01
LISF___SOLAR 323691	23.81 2.50 -2.26	21.44 2.12 -3.63	20.36 2.13 -3.11	19.94 2.05 -2.68	21.00 2.33 -2.89	24.28 2.74 -1.97	33.69 3.61 -3.91	39.58 3.91 -7.93	38.38 4.63 -3.87	41.94 4.93 -6.03	41.13 4.71 -6.60	39.76 4.60 -5.47	38.99 4.38 -6.15	41.65 4.43 -8.62	37.08 4.18 -5.95	36.75 4.32 -5.09	36.71 4.41 -4.19	37.11 4.36 -5.01	40.79 4.95 -5.28	45.08 5.16 -8.47	49.98 5.13 -12.62	38.92 3.97 -8.32	28.76 3.30 -3.48	25.17 3.17 -0.01
LITTLE FALLS___HYD 24013	19.30 0.34 0.10	15.82 0.28 0.16	15.22 0.24 0.13	15.31 0.21 0.12	15.85 0.20 0.13	19.72 0.24 0.08	26.51 0.34 0.00	28.07 0.33 0.00	30.24 0.36 0.00	31.33 0.34 0.00	30.18 0.36 0.00	30.03 0.36 0.01	28.74 0.31 0.03	28.91 0.32 0.00	27.22 0.27 0.00	27.64 0.30 0.00	28.42 0.31 0.00	27.94 0.31 0.11	31.02 0.46 0.00	31.96 0.50 0.00	32.81 0.58 0.00	27.12 0.48 0.00	22.42 0.44 0.00	22.43 0.44 0.00
LI_NEWBRDGE___DRP 323616	23.22 1.91 -2.26	20.84 1.52 -3.63	19.80 1.57 -3.11	19.42 1.54 -2.68	20.32 1.66 -2.89	23.42 1.88 -1.97	32.93 2.85 -3.91	38.94 3.27 -7.93	37.60 3.86 -3.87	41.14 4.12 -6.03	40.36 3.94 -6.60	39.01 3.86 -5.47	38.28 3.67 -6.15	40.93 3.72 -8.62	36.43 3.53 -5.95	36.07 3.64 -5.09	36.01 3.71 -4.19	36.39 3.63 -5.01	39.72 3.88 -5.28	43.92 4.00 -8.47	48.91 4.06 -12.62	38.20 3.25 -8.32	28.10 2.64 -3.48	24.46 2.46 -0.01
LONG_LAKE_PHOENIX 24014	19.30 0.06 -0.19	16.06 0.06 -0.30	15.41 0.05 -0.26	15.48 0.05 -0.22	16.06 0.05 -0.24	19.81 0.08 -0.16	26.30 0.13 0.00	27.80 0.06 0.00	29.85 -0.03 0.00	30.93 -0.06 0.00	29.74 -0.09 -0.01	29.61 -0.09 -0.02	28.44 -0.09 -0.06	28.54 -0.06 0.00	26.91 -0.05 0.00	27.26 -0.08 0.00	28.01 -0.11 -0.01	27.87 -0.08 -0.21	30.47 -0.09 0.00	31.36 -0.09 0.00	32.17 -0.06 0.00	26.64 0.00 0.00	21.96 -0.02 0.00	21.95 -0.04 0.00
LOVETT___3 23632	22.68 1.43 -2.19	20.34 1.13 -3.52	19.23 1.10 -3.01	18.89 1.10 -2.59	19.70 1.12 -2.80	22.81 1.35 -1.89	28.37 2.20 0.00	30.29 2.55 0.00	32.94 3.08 0.02	34.30 3.35 0.03	33.00 3.25 0.07	32.93 3.18 -0.07	31.96 3.02 -0.49	31.38 3.03 0.24	29.58 2.89 0.26	30.04 2.98 0.28	31.23 3.06 -0.06	33.09 2.97 -2.38	33.70 3.15 0.01	34.62 3.21 0.05	35.46 3.29 0.07	29.18 2.61 0.07	23.98 2.02 0.02	23.90 1.91 0.00
LOVETT___4 23642	22.68 1.43 -2.19	20.34 1.13 -3.52	19.23 1.10 -3.01	18.89 1.10 -2.59	19.70 1.12 -2.80	22.81 1.35 -1.89	28.37 2.20 0.00	30.29 2.55 0.00	32.94 3.08 0.02	34.30 3.35 0.03	33.00 3.25 0.07	32.93 3.18 -0.07	31.96 3.02 -0.49	31.38 3.03 0.24	29.58 2.89 0.26	30.04 2.98 0.28	31.23 3.06 -0.06	33.09 2.97 -2.38	33.70 3.15 0.01	34.62 3.21 0.05	35.46 3.29 0.07	29.18 2.61 0.07	23.98 2.02 0.02	23.90 1.91 0.00
LOVETT___5 23593	22.68 1.43 -2.19	20.34 1.13 -3.52	19.23 1.10 -3.01	18.89 1.10 -2.59	19.70 1.12 -2.80	22.81 1.35 -1.89	28.37 2.20 0.00	30.29 2.55 0.00	32.94 3.08 0.02	34.30 3.35 0.03	33.00 3.25 0.07	32.93 3.18 -0.07	31.96 3.02 -0.49	31.38 3.03 0.24	29.58 2.89 0.26	30.04 2.98 0.28	31.23 3.06 -0.06	33.09 2.97 -2.38	33.70 3.15 0.01	34.62 3.21 0.05	35.46 3.29 0.07	29.18 2.61 0.07	23.98 2.02 0.02	23.90 1.91 0.00
LOWER RAQUET___HYD 24057	17.44 -1.62 0.00	14.33 -1.37 0.00	13.77 -1.34 0.00	13.90 -1.31 0.00	14.42 -1.36 0.00	17.77 -1.80 0.00	23.79 -2.38 0.00	25.10 -2.64 0.00	27.07 -2.81 0.00	28.08 -2.91 0.00	27.02 -2.80 0.00	26.92 -2.76 0.00	25.76 -2.70 0.00	25.79 -2.80 0.00	24.29 -2.67 0.00	24.61 -2.73 0.00	25.41 -2.70 0.00	25.08 -2.66 0.00	27.75 -2.81 0.00	28.53 -2.92 0.00	29.24 -3.00 0.00	24.08 -2.56 0.00	19.94 -2.04 0.00	20.21 -1.78 0.00
LOWER___HUDSON 24059	23.41 0.97 -3.38	21.95 0.83 -5.42	20.56 0.80 -4.65	20.01 0.81 -3.99	20.95 0.85 -4.32	23.54 1.06 -2.91	27.32 1.15 0.00	29.10 1.36 0.00	31.31 1.43 0.00	32.35 1.36 0.00	31.35 1.40 -0.13	31.44 1.48 -0.27	31.03 1.45 -1.11	30.08 1.43 -0.06	28.36 1.35 -0.06	28.71 1.34 -0.02	29.59 1.35 -0.13	32.77 1.33 -3.69	32.21 1.65 0.00	33.22 1.76 0.00	34.04 1.80 0.00	27.99 1.36 0.00	23.30 1.32 0.00	23.31 1.32 0.00
LWR___OSWEGATCHIE_HYD 23850	17.89 -1.16 0.00	14.72 -0.97 0.00	14.13 -0.98 0.00	14.25 -0.96 0.00	14.76 -1.01 0.00	18.32 -1.25 0.00	24.70 -1.46 0.00	26.10 -1.64 0.00	27.90 -1.97 0.00	28.91 -2.08 0.00	27.83 -2.00 0.00	27.72 -1.96 0.00	26.53 -1.94 0.00	26.59 -2.00 0.00	25.01 -1.94 0.00	25.48 -1.86 0.00	26.26 -1.86 0.00	25.94 -1.80 0.00	28.69 -1.87 0.00	29.51 -1.95 0.00	30.30 -1.93 0.00	24.93 -1.71 0.00	20.60 -1.38 0.00	20.72 -1.28 0.00
LYONS_FALL_HYD 23570	19.00 -0.06 0.00	15.65 -0.05 0.00	15.02 -0.09 0.00	15.13 -0.08 0.00	15.68 -0.09 0.00	19.51 -0.06 0.00	26.46 0.29 0.00	27.99 0.25 0.00	28.65 -1.23 0.00	29.66 -1.33 0.00	28.51 -1.31 0.00	28.38 -1.31 0.00	27.18 -1.28 0.00	27.28 -1.31 0.00	25.61 -1.35 0.00	27.37 0.03 0.00	28.14 0.03 0.00	27.77 0.03 0.00	30.74 0.18 0.00	31.65 0.19 0.00	32.49 0.26 0.00	26.77 0.13 0.00	22.01 0.02 0.00	21.97 -0.02 0.00
MADISON___COUNTY_LFGE 323628	19.66 0.51 -0.09	16.27 0.42 -0.15	15.65 0.41 -0.13	15.70 0.38 -0.11	16.29 0.39 -0.12	20.24 0.59 -0.08	27.32 1.15 0.00	28.91 1.16 0.00	31.10 1.23 0.00	32.20 1.21 0.00	30.93 1.10 0.00	30.79 1.10 -0.01	29.52 1.02 -0.03	29.65 1.06 0.00	27.90 0.94 0.00	28.24 0.90 0.00	29.04 0.93 0.00	28.76 0.91 -0.10	31.63 1.07 0.00	32.56 1.10 0.00	33.43 1.19 0.00	27.62 0.99 0.00	22.62 0.64 0.00	22.56 0.57 0.00
MAPLE_RIDGE_WT_1 323574	18.49 -0.36 0.21	15.07 -0.30 0.33	14.53 -0.30 0.28	14.68 -0.29 0.24	15.21 -0.30 0.26	19.04 -0.35 0.18	25.70 -0.47 0.00	27.21 -0.53 0.00	29.31 -0.57 0.00	30.40 -0.59 0.00	29.25 -0.57 0.01	29.13 -0.53 0.02	27.88 -0.51 0.07	28.10 -0.49 0.00	26.49 -0.46 0.00	26.88 -0.46 0.00	27.65 -0.45 0.01	27.07 -0.44 0.22	30.16 -0.40 0.00	31.05 -0.41 0.00	31.81 -0.42 0.00	26.29 -0.35 0.00	21.70 -0.29 0.00	21.70 -0.29 0.00
MAPLE_RIDGE_WT_2 323611	18.49 -0.36 0.21	15.07 -0.30 0.33	14.53 -0.30 0.28	14.68 -0.29 0.24	15.21 -0.30 0.26	19.04 -0.35 0.18	25.70 -0.47 0.00	27.21 -0.53 0.00	29.31 -0.57 0.00	30.40 -0.59 0.00	29.25 -0.57 0.01	29.13 -0.53 0.02	27.88 -0.51 0.07	28.10 -0.49 0.00	26.49 -0.46 0.00	26.88 -0.46 0.00	27.65 -0.45 0.01	27.07 -0.44 0.22	30.16 -0.40 0.00	31.05 -0.41 0.00	31.81 -0.42 0.00	26.29 -0.35 0.00	21.70 -0.29 0.00	21.70 -0.29 0.00

MARBLE_RIVER_WT_PWR 323696	18.03 -1.03 0.00	14.80 -0.89 0.00	14.26 -0.85 0.00	14.43 -0.78 0.00	15.02 -0.76 0.00	18.71 -0.86 0.00	25.02 -1.15 0.00	26.41 -1.33 0.00	28.41 -1.46 0.00	29.50 -1.49 0.00	28.39 -1.43 0.00	28.29 -1.39 0.00	27.07 -1.39 0.00	27.11 -1.49 0.00	25.55 -1.40 0.00	25.84 -1.50 0.00	26.65 -1.46 0.00	26.30 -1.44 0.00	28.97 -1.59 0.00	29.79 -1.67 0.00	30.49 -1.74 0.00	25.22 -1.41 0.00	20.73 -1.25 0.00	20.85 -1.14 0.00
MARSH_HILL_WT_PWR 323713	20.56 1.03 -0.48	17.38 0.93 -0.76	16.69 0.92 -0.65	16.65 0.88 -0.56	17.30 0.91 -0.61	21.10 1.11 -0.41	28.13 1.96 0.00	29.71 1.97 0.00	31.49 1.61 0.00	32.57 1.58 0.00	31.15 1.31 -0.02	31.00 1.28 -0.04	29.96 1.34 -0.16	30.03 1.43 -0.01	28.31 1.35 -0.01	28.71 1.37 0.00	29.37 1.24 -0.02	29.48 1.22 -0.52	31.57 1.01 0.00	32.46 1.01 0.00	33.17 0.94 0.00	27.75 1.12 0.00	22.67 0.68 0.00	22.76 0.77 0.00
MG_INDUSTRY___DRP 24185	23.04 0.93 -3.05	21.35 0.77 -4.89	20.04 0.74 -4.19	19.55 0.75 -3.60	20.44 0.77 -3.90	23.13 0.94 -2.63	27.11 0.94 0.00	28.88 1.14 0.00	31.22 1.35 0.00	32.35 1.36 0.00	31.31 1.37 -0.11	31.30 1.37 -0.25	30.80 1.34 -1.00	29.99 1.34 -0.05	28.28 1.27 -0.05	28.65 1.29 -0.02	29.52 1.29 -0.11	32.32 1.25 -3.33	31.87 1.31 0.00	32.84 1.38 0.00	33.62 1.39 0.00	27.70 1.07 0.00	22.95 0.97 0.00	22.96 0.97 0.00
MID___OSWEGATCHIE_HYD 23849	17.89 -1.16 0.00	14.72 -0.97 0.00	14.13 -0.98 0.00	14.25 -0.96 0.00	14.76 -1.01 0.00	18.32 -1.25 0.00	24.70 -1.46 0.00	26.10 -1.64 0.00	27.90 -1.97 0.00	28.91 -2.08 0.00	27.83 -2.00 0.00	27.72 -1.96 0.00	26.53 -1.94 0.00	26.59 -2.00 0.00	25.01 -1.94 0.00	25.48 -1.86 0.00	26.26 -1.86 0.00	25.94 -1.80 0.00	28.69 -1.87 0.00	29.51 -1.95 0.00	30.30 -1.93 0.00	24.93 -1.71 0.00	20.60 -1.38 0.00	20.72 -1.28 0.00
MID___RAQUETTE_HYD 23851	17.44 -1.62 0.00	14.33 -1.37 0.00	13.77 -1.34 0.00	13.90 -1.31 0.00	14.42 -1.36 0.00	17.77 -1.80 0.00	23.79 -2.38 0.00	25.10 -2.64 0.00	27.07 -2.81 0.00	28.08 -2.91 0.00	27.02 -2.80 0.00	26.92 -2.76 0.00	25.76 -2.70 0.00	25.79 -2.80 0.00	24.29 -2.67 0.00	24.61 -2.73 0.00	25.41 -2.70 0.00	25.08 -2.66 0.00	27.75 -2.81 0.00	28.53 -2.92 0.00	29.24 -3.00 0.00	24.08 -2.56 0.00	19.94 -2.04 0.00	20.21 -1.78 0.00
MILLIKEN___1 23584	20.16 0.65 -0.46	16.98 0.55 -0.73	16.27 0.53 -0.63	16.25 0.50 -0.54	16.89 0.54 -0.59	20.72 0.74 -0.40	27.45 1.28 0.00	29.02 1.28 0.00	31.13 1.25 0.00	32.23 1.24 0.00	30.95 1.10 -0.02	30.82 1.10 -0.04	29.68 1.05 -0.16	29.69 1.09 -0.01	27.96 1.00 -0.01	28.36 1.01 0.00	29.11 0.98 -0.02	29.24 1.00 -0.50	31.63 1.07 0.00	32.56 1.10 0.00	33.43 1.19 0.00	27.65 1.01 0.00	22.69 0.70 0.00	22.67 0.68 0.00
MILLIKEN___2 23585	20.16 0.65 -0.46	16.98 0.55 -0.73	16.27 0.53 -0.63	16.25 0.50 -0.54	16.89 0.54 -0.59	20.72 0.74 -0.40	27.45 1.28 0.00	29.02 1.28 0.00	31.13 1.25 0.00	32.23 1.24 0.00	30.95 1.10 -0.02	30.82 1.10 -0.04	29.68 1.05 -0.16	29.69 1.09 -0.01	27.96 1.00 -0.01	28.36 1.01 0.00	29.11 0.98 -0.02	29.24 1.00 -0.50	31.63 1.07 0.00	32.56 1.10 0.00	33.43 1.19 0.00	27.65 1.01 0.00	22.69 0.70 0.00	22.67 0.68 0.00
MILLIKEN___DIESEL 23629	20.16 0.65 -0.46	16.98 0.55 -0.73	16.27 0.53 -0.63	16.25 0.50 -0.54	16.89 0.54 -0.59	20.72 0.74 -0.40	27.45 1.28 0.00	29.02 1.28 0.00	31.13 1.25 0.00	32.23 1.24 0.00	30.95 1.10 -0.02	30.82 1.10 -0.04	29.68 1.05 -0.16	29.69 1.09 -0.01	27.96 1.00 -0.01	28.36 1.01 0.00	29.11 0.98 -0.02	29.24 1.00 -0.50	31.63 1.07 0.00	32.56 1.10 0.00	33.43 1.19 0.00	27.65 1.01 0.00	22.69 0.70 0.00	22.67 0.68 0.00
MILLSEAT___LFGE 323607	20.25 0.86 -0.33	17.01 0.78 -0.53	16.40 0.83 -0.46	16.41 0.81 -0.39	16.97 0.77 -0.42	20.66 0.80 -0.29	27.55 1.39 0.00	28.93 1.19 0.00	30.35 0.48 0.00	31.39 0.40 0.00	29.99 0.15 -0.01	29.86 0.15 -0.03	28.89 0.31 -0.11	29.03 0.43 -0.01	27.39 0.43 -0.01	27.78 0.44 0.00	28.35 0.22 -0.01	28.27 0.17 -0.36	30.28 -0.28 0.00	31.24 -0.22 0.00	31.88 -0.35 0.00	26.85 0.21 0.00	21.96 -0.02 0.00	22.23 0.24 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	22.79 1.49 -2.25	20.49 1.19 -3.61	19.35 1.15 -3.09	19.01 1.14 -2.66	19.82 1.17 -2.88	22.94 1.43 -1.94	28.44 2.28 0.00	30.40 2.66 0.00	33.08 3.23 0.03	34.41 3.47 0.05	33.10 3.40 0.12	33.01 3.29 -0.03	32.02 3.13 -0.42	31.43 3.17 0.34	29.58 2.99 0.37	30.04 3.09 0.39	31.34 3.18 -0.05	33.29 3.11 -2.44	33.82 3.27 0.01	34.73 3.33 0.06	35.56 3.42 0.09	29.26 2.72 0.09	24.07 2.11 0.03	23.99 2.00 0.00
MODEL_CITY_ENERGY 24167	20.07 0.67 -0.35	16.89 0.64 -0.56	16.28 0.70 -0.48	16.29 0.67 -0.41	16.83 0.61 -0.44	20.40 0.53 -0.30	27.14 0.97 0.00	28.30 0.55 0.00	29.70 -0.18 0.00	30.71 -0.28 0.00	29.30 -0.54 -0.01	29.18 -0.53 -0.03	28.27 -0.31 -0.12	28.40 -0.20 -0.01	26.83 -0.13 -0.01	27.21 -0.14 0.00	27.73 -0.39 -0.01	27.71 -0.42 -0.38	29.58 -0.98 0.00	30.54 -0.91 0.00	31.07 -1.16 0.00	26.32 -0.32 0.00	21.59 -0.40 0.00	21.93 -0.07 0.00
MODERN_LFGE___ 323580	20.07 0.67 -0.35	16.89 0.64 -0.56	16.28 0.70 -0.48	16.29 0.67 -0.41	16.83 0.61 -0.44	20.40 0.53 -0.30	27.14 0.97 0.00	28.30 0.55 0.00	29.70 -0.18 0.00	30.71 -0.28 0.00	29.30 -0.54 -0.01	29.18 -0.53 -0.03	28.27 -0.31 -0.12	28.40 -0.20 -0.01	26.83 -0.13 -0.01	27.21 -0.14 0.00	27.73 -0.39 -0.01	27.71 -0.42 -0.38	29.58 -0.98 0.00	30.54 -0.91 0.00	31.07 -1.16 0.00	26.32 -0.32 0.00	21.59 -0.40 0.00	21.93 -0.07 0.00
MOHAWK_PAPER___DRP 24187	23.24 0.99 -3.19	21.64 0.83 -5.12	20.30 0.80 -4.39	19.78 0.81 -3.77	20.69 0.84 -4.08	23.37 1.06 -2.75	27.14 0.97 0.00	29.04 1.30 0.00	31.37 1.49 0.00	32.48 1.49 0.00	31.46 1.52 -0.12	31.51 1.57 -0.25	31.03 1.54 -1.03	30.16 1.51 -0.06	28.44 1.43 -0.06	28.79 1.42 -0.02	29.52 1.29 -0.12	32.48 1.25 -3.48	32.00 1.44 0.00	32.97 1.51 0.00	33.75 1.52 0.00	27.78 1.14 0.00	23.06 1.08 0.00	23.09 1.10 0.00
MONGAUP___HYD 23641	22.81 1.68 -2.08	20.38 1.35 -3.33	19.28 1.31 -2.86	18.97 1.31 -2.45	19.80 1.37 -2.66	23.00 1.64 -1.79	28.92 2.75 0.00	30.49 2.75 0.00	33.21 3.35 0.01	34.50 3.53 0.02	33.01 3.19 0.01	32.85 3.06 -0.11	31.97 2.96 -0.55	31.71 3.23 0.12	29.90 3.07 0.13	30.31 3.12 0.15	31.38 3.20 -0.06	32.97 2.97 -2.26	33.79 3.24 0.00	34.83 3.40 0.03	35.55 3.35 0.04	29.23 2.64 0.04	24.22 2.24 0.01	24.23 2.24 0.00
MONTAUK___DIESEL 23721	24.73 3.41 -2.26	22.18 2.86 -3.63	21.05 2.82 -3.11	20.64 2.75 -2.68	21.74 3.08 -2.89	25.24 3.70 -1.97	35.13 5.05 -3.91	41.22 5.55 -7.93	40.20 6.45 -3.87	43.83 6.82 -6.03	42.98 6.56 -6.60	41.57 6.41 -5.47	40.70 6.09 -6.15	43.39 6.18 -8.62	38.67 5.77 -5.95	38.34 5.90 -5.09	38.37 6.07 -4.19	38.66 5.91 -5.01	42.47 6.63 -5.28	46.91 6.98 -8.47	51.94 7.09 -12.62	40.44 5.49 -8.32	29.91 4.44 -3.48	26.31 4.31 -0.01

MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	23.04 1.72 -2.27	20.69 1.36 -3.63	19.54 1.31 -3.11	19.19 1.31 -2.68	20.00 1.34 -2.89	23.14 1.62 -1.95	28.73 2.57 0.00	30.77 3.02 -0.01	33.64 3.61 -0.15	35.23 3.97 -0.27	35.35 3.85 -1.67	34.75 3.74 -1.32	35.25 3.59 -3.20	35.22 3.60 -3.02	33.61 3.42 -3.23	34.09 3.53 -3.21	31.98 3.60 -0.27	33.86 3.52 -2.59	34.31 3.70 -0.06	35.58 3.77 -0.35	36.63 3.87 -0.53	30.24 3.09 -0.52	24.56 2.42 -0.16	24.26 2.27 -0.01
MUNSVILLE_WIND_PWR 323609	21.06 1.31 -0.69	17.93 1.13 -1.10	17.06 1.00 -0.95	17.03 1.00 -0.81	17.68 1.02 -0.88	21.58 1.41 -0.60	29.00 2.83 0.00	30.54 2.80 0.00	33.13 3.26 0.00	34.21 3.22 0.00	32.90 3.04 -0.03	32.84 3.09 -0.06	31.60 2.87 -0.26	31.53 2.92 -0.01	29.56 2.59 -0.01	30.06 2.71 -0.01	30.95 2.81 -0.03	31.05 2.55 -0.75	33.43 2.87 0.00	34.41 2.96 0.00	35.39 3.16 0.00	29.11 2.48 0.00	23.68 1.69 0.00	23.46 1.47 0.00
N SALMON___HYD 24042	17.89 -1.16 0.00	14.70 -0.99 0.00	14.16 -0.95 0.00	14.33 -0.88 0.00	14.89 -0.88 0.00	18.53 -1.04 0.00	24.86 -1.31 0.00	26.21 -1.53 0.00	28.20 -1.67 0.00	29.32 -1.67 0.00	28.21 -1.61 0.00	28.11 -1.57 0.00	26.87 -1.59 0.00	26.88 -1.71 0.00	25.37 -1.59 0.00	25.65 -1.70 0.00	26.45 -1.66 0.00	26.13 -1.61 0.00	28.85 -1.71 0.00	29.66 -1.79 0.00	30.33 -1.90 0.00	25.06 -1.57 0.00	20.56 -1.43 0.00	20.76 -1.23 0.00
N.E._GEN_SANDY PD 24062	23.21 1.05 -3.11	21.62 0.94 -4.99	20.45 0.91 -4.43	20.47 0.91 -4.35	21.40 0.95 -4.68	24.14 1.17 -3.40	27.70 1.26 -0.28	29.21 1.47 0.00	31.40 1.52 0.00	32.35 1.36 0.00	31.40 1.46 -0.12	31.36 1.42 -0.25	30.85 1.37 -1.02	30.11 1.46 -0.05	28.38 1.37 -0.05	28.73 1.37 -0.02	29.60 1.38 -0.12	32.44 1.30 -3.40	32.27 1.71 0.00	34.49 1.86 -1.18	34.60 1.87 -0.50	28.10 1.46 0.00	23.47 1.39 -0.10	23.50 1.43 -0.08
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	22.71 1.47 -2.19	20.36 1.16 -3.51	19.25 1.13 -3.01	18.92 1.13 -2.58	19.72 1.15 -2.80	22.84 1.39 -1.89	28.42 2.25 0.00	30.35 2.61 0.00	33.02 3.17 0.02	34.36 3.41 0.03	33.07 3.31 0.07	32.99 3.24 -0.07	32.03 3.07 -0.49	31.48 3.12 0.23	29.64 2.94 0.25	30.10 3.03 0.28	31.29 3.12 -0.06	33.14 3.02 -2.37	33.76 3.21 0.01	34.68 3.27 0.04	35.52 3.35 0.07	29.23 2.66 0.07	24.05 2.09 0.02	23.95 1.96 0.00
NARROWS_GT1_1 24228	23.17 1.85 -2.27	20.79 1.46 -3.63	19.65 1.42 -3.11	19.30 1.41 -2.68	20.10 1.44 -2.89	23.16 1.64 -1.95	28.76 2.59 0.00	30.77 3.02 -0.01	33.94 3.91 -0.15	35.61 4.34 -0.29	35.65 4.14 -1.68	34.99 3.98 -1.33	35.42 3.76 -3.20	35.39 3.77 -3.03	33.83 3.64 -3.23	34.31 3.75 -3.22	32.38 3.99 -0.28	33.92 3.58 -2.60	34.35 3.73 -0.06	35.95 4.12 -0.38	37.02 4.22 -0.57	30.58 3.38 -0.56	24.99 2.84 -0.17	24.37 2.38 -0.01
NARROWS_GT1_2 24229	23.17 1.85 -2.27	20.79 1.46 -3.63	19.65 1.42 -3.11	19.30 1.41 -2.68	20.10 1.44 -2.89	23.16 1.64 -1.95	28.76 2.59 0.00	30.77 3.02 -0.01	33.94 3.91 -0.15	35.61 4.34 -0.29	35.65 4.14 -1.68	34.99 3.98 -1.33	35.42 3.76 -3.20	35.39 3.77 -3.03	33.83 3.64 -3.23	34.31 3.75 -3.22	32.38 3.99 -0.28	33.92 3.58 -2.60	34.35 3.73 -0.06	35.95 4.12 -0.38	37.02 4.22 -0.57	30.58 3.38 -0.56	24.99 2.84 -0.17	24.37 2.38 -0.01
NARROWS_GT1_3 24230	23.17 1.85 -2.27	20.79 1.46 -3.63	19.65 1.42 -3.11	19.30 1.41 -2.68	20.10 1.44 -2.89	23.16 1.64 -1.95	28.76 2.59 0.00	30.77 3.02 -0.01	33.94 3.91 -0.15	35.61 4.34 -0.29	35.65 4.14 -1.68	34.99 3.98 -1.33	35.42 3.76 -3.20	35.39 3.77 -3.03	33.83 3.64 -3.23	34.31 3.75 -3.22	32.38 3.99 -0.28	33.92 3.58 -2.60	34.35 3.73 -0.06	35.95 4.12 -0.38	37.02 4.22 -0.57	30.58 3.38 -0.56	24.99 2.84 -0.17	24.37 2.38 -0.01
NARROWS_GT1_4 24231	23.17 1.85 -2.27	20.79 1.46 -3.63	19.65 1.42 -3.11	19.30 1.41 -2.68	20.10 1.44 -2.89	23.16 1.64 -1.95	28.76 2.59 0.00	30.77 3.02 -0.01	33.94 3.91 -0.15	35.61 4.34 -0.29	35.65 4.14 -1.68	34.99 3.98 -1.33	35.42 3.76 -3.20	35.39 3.77 -3.03	33.83 3.64 -3.23	34.31 3.75 -3.22	32.38 3.99 -0.28	33.92 3.58 -2.60	34.35 3.73 -0.06	35.95 4.12 -0.38	37.02 4.22 -0.57	30.58 3.38 -0.56	24.99 2.84 -0.17	24.37 2.38 -0.01
NARROWS_GT1_5 24232	23.17 1.85 -2.27	20.79 1.46 -3.63	19.65 1.42 -3.11	19.30 1.41 -2.68	20.10 1.44 -2.89	23.16 1.64 -1.95	28.76 2.59 0.00	30.77 3.02 -0.01	33.94 3.91 -0.15	35.61 4.34 -0.29	35.65 4.14 -1.68	34.99 3.98 -1.33	35.42 3.76 -3.20	35.39 3.77 -3.03	33.83 3.64 -3.23	34.31 3.75 -3.22	32.38 3.99 -0.28	33.92 3.58 -2.60	34.35 3.73 -0.06	35.95 4.12 -0.38	37.02 4.22 -0.57	30.58 3.38 -0.56	24.99 2.84 -0.17	24.37 2.38 -0.01
NARROWS_GT1_6 24233	23.17 1.85 -2.27	20.79 1.46 -3.63	19.65 1.42 -3.11	19.30 1.41 -2.68	20.10 1.44 -2.89	23.16 1.64 -1.95	28.76 2.59 0.00	30.77 3.02 -0.01	33.94 3.91 -0.15	35.61 4.34 -0.29	35.65 4.14 -1.68	34.99 3.98 -1.33	35.42 3.76 -3.20	35.39 3.77 -3.03	33.83 3.64 -3.23	34.31 3.75 -3.22	32.38 3.99 -0.28	33.92 3.58 -2.60	34.35 3.73 -0.06	35.95 4.12 -0.38	37.02 4.22 -0.57	30.58 3.38 -0.56	24.99 2.84 -0.17	24.37 2.38 -0.01
NARROWS_GT1_7 24234	23.17 1.85 -2.27	20.79 1.46 -3.63	19.65 1.42 -3.11	19.30 1.41 -2.68	20.10 1.44 -2.89	23.16 1.64 -1.95	28.76 2.59 0.00	30.77 3.02 -0.01	33.94 3.91 -0.15	35.61 4.34 -0.29	35.65 4.14 -1.68	34.99 3.98 -1.33	35.42 3.76 -3.20	35.39 3.77 -3.03	33.83 3.64 -3.23	34.31 3.75 -3.22	32.38 3.99 -0.28	33.92 3.58 -2.60	34.35 3.73 -0.06	35.95 4.12 -0.38	37.02 4.22 -0.57	30.58 3.38 -0.56	24.99 2.84 -0.17	24.37 2.38 -0.01
NARROWS_GT1_8 24235	23.17 1.85 -2.27	20.79 1.46 -3.63	19.65 1.42 -3.11	19.30 1.41 -2.68	20.10 1.44 -2.89	23.16 1.64 -1.95	28.76 2.59 0.00	30.77 3.02 -0.01	33.94 3.91 -0.15	35.61 4.34 -0.29	35.65 4.14 -1.68	34.99 3.98 -1.33	35.42 3.76 -3.20	35.39 3.77 -3.03	33.83 3.64 -3.23	34.31 3.75 -3.22	32.38 3.99 -0.28	33.92 3.58 -2.60	34.35 3.73 -0.06	35.95 4.12 -0.38	37.02 4.22 -0.57	30.58 3.38 -0.56	24.99 2.84 -0.17	24.37 2.38 -0.01
NARROWS_GT2_1 24236	23.17 1.85 -2.27	20.79 1.46 -3.63	19.65 1.42 -3.11	19.30 1.41 -2.68	20.10 1.44 -2.89	23.16 1.64 -1.95	28.76 2.59 0.00	30.77 3.02 -0.01	33.94 3.91 -0.15	35.61 4.34 -0.29	35.65 4.14 -1.68	34.99 3.98 -1.33	35.42 3.76 -3.20	35.39 3.77 -3.03	33.83 3.64 -3.23	34.31 3.75 -3.22	32.38 3.99 -0.28	33.92 3.58 -2.60	34.35 3.73 -0.06	35.95 4.12 -0.38	37.02 4.22 -0.57	30.58 3.38 -0.56	24.99 2.84 -0.17	24.37 2.38 -0.01
NARROWS_GT2_2 24237	23.17 1.85 -2.27	20.79 1.46 -3.63	19.65 1.42 -3.11	19.30 1.41 -2.68	20.10 1.44 -2.89	23.16 1.64 -1.95	28.76 2.59 0.00	30.77 3.02 -0.01	33.94 3.91 -0.15	35.61 4.34 -0.29	35.65 4.14 -1.68	34.99 3.98 -1.33	35.42 3.76 -3.20	35.39 3.77 -3.03	33.83 3.64 -3.23	34.31 3.75 -3.22	32.38 3.99 -0.28	33.92 3.58 -2.60	34.35 3.73 -0.06	35.95 4.12 -0.38	37.02 4.22 -0.57	30.58 3.38 -0.56	24.99 2.84 -0.17	24.37 2.38 -0.01



NARROWS_GT2_3 24238	23.17 1.85 -2.27	20.79 1.46 -3.63	19.65 1.42 -3.11	19.30 1.41 -2.68	20.10 1.44 -2.89	23.16 1.64 -1.95	28.76 2.59 0.00	30.77 3.02 -0.01	33.94 3.91 -0.15	35.61 4.34 -0.29	35.65 4.14 -1.68	34.99 3.98 -1.33	35.42 3.76 -3.20	35.39 3.77 -3.03	33.83 3.64 -3.23	34.31 3.75 -3.22	32.38 3.99 -0.28	33.92 3.58 -2.60	34.35 3.73 -0.06	35.95 4.12 -0.38	37.02 4.22 -0.57	30.58 3.38 -0.56	24.99 2.84 -0.17	24.37 2.38 -0.01
NARROWS_GT2_4 24239	23.17 1.85 -2.27	20.79 1.46 -3.63	19.65 1.42 -3.11	19.30 1.41 -2.68	20.10 1.44 -2.89	23.16 1.64 -1.95	28.76 2.59 0.00	30.77 3.02 -0.01	33.94 3.91 -0.15	35.61 4.34 -0.29	35.65 4.14 -1.68	34.99 3.98 -1.33	35.42 3.76 -3.20	35.39 3.77 -3.03	33.83 3.64 -3.23	34.31 3.75 -3.22	32.38 3.99 -0.28	33.92 3.58 -2.60	34.35 3.73 -0.06	35.95 4.12 -0.38	37.02 4.22 -0.57	30.58 3.38 -0.56	24.99 2.84 -0.17	24.37 2.38 -0.01
NARROWS_GT2_5 24240	23.17 1.85 -2.27	20.79 1.46 -3.63	19.65 1.42 -3.11	19.30 1.41 -2.68	20.10 1.44 -2.89	23.16 1.64 -1.95	28.76 2.59 0.00	30.77 3.02 -0.01	33.94 3.91 -0.15	35.61 4.34 -0.29	35.65 4.14 -1.68	34.99 3.98 -1.33	35.42 3.76 -3.20	35.39 3.77 -3.03	33.83 3.64 -3.23	34.31 3.75 -3.22	32.38 3.99 -0.28	33.92 3.58 -2.60	34.35 3.73 -0.06	35.95 4.12 -0.38	37.02 4.22 -0.57	30.58 3.38 -0.56	24.99 2.84 -0.17	24.37 2.38 -0.01
NARROWS_GT2_6 24241	23.17 1.85 -2.27	20.79 1.46 -3.63	19.65 1.42 -3.11	19.30 1.41 -2.68	20.10 1.44 -2.89	23.16 1.64 -1.95	28.76 2.59 0.00	30.77 3.02 -0.01	33.94 3.91 -0.15	35.61 4.34 -0.29	35.65 4.14 -1.68	34.99 3.98 -1.33	35.42 3.76 -3.20	35.39 3.77 -3.03	33.83 3.64 -3.23	34.31 3.75 -3.22	32.38 3.99 -0.28	33.92 3.58 -2.60	34.35 3.73 -0.06	35.95 4.12 -0.38	37.02 4.22 -0.57	30.58 3.38 -0.56	24.99 2.84 -0.17	24.37 2.38 -0.01
NARROWS_GT2_7 24242	23.17 1.85 -2.27	20.79 1.46 -3.63	19.65 1.42 -3.11	19.30 1.41 -2.68	20.10 1.44 -2.89	23.16 1.64 -1.95	28.76 2.59 0.00	30.77 3.02 -0.01	33.94 3.91 -0.15	35.61 4.34 -0.29	35.65 4.14 -1.68	34.99 3.98 -1.33	35.42 3.76 -3.20	35.39 3.77 -3.03	33.83 3.64 -3.23	34.31 3.75 -3.22	32.38 3.99 -0.28	33.92 3.58 -2.60	34.35 3.73 -0.06	35.95 4.12 -0.38	37.02 4.22 -0.57	30.58 3.38 -0.56	24.99 2.84 -0.17	24.37 2.38 -0.01
NARROWS_GT2_8 24243	23.17 1.85 -2.27	20.79 1.46 -3.63	19.65 1.42 -3.11	19.30 1.41 -2.68	20.10 1.44 -2.89	23.16 1.64 -1.95	28.76 2.59 0.00	30.77 3.02 -0.01	33.94 3.91 -0.15	35.61 4.34 -0.29	35.65 4.14 -1.68	34.99 3.98 -1.33	35.42 3.76 -3.20	35.39 3.77 -3.03	33.83 3.64 -3.23	34.31 3.75 -3.22	32.38 3.99 -0.28	33.92 3.58 -2.60	34.35 3.73 -0.06	35.95 4.12 -0.38	37.02 4.22 -0.57	30.58 3.38 -0.56	24.99 2.84 -0.17	24.37 2.38 -0.01
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	23.17 1.56 -2.55	21.06 1.27 -4.10	19.86 1.24 -3.51	19.47 1.25 -3.02	20.35 1.31 -3.27	23.35 1.58 -2.20	28.42 2.25 0.00	29.96 2.22 0.00	32.57 2.69 0.00	33.78 2.79 0.00	32.69 2.77 -0.09	32.59 2.70 -0.20	31.91 2.62 -0.84	31.27 2.63 -0.04	29.51 2.51 -0.04	29.87 2.51 -0.02	30.76 2.56 -0.09	33.08 2.55 -2.79	33.34 2.78 0.00	34.41 2.96 0.00	35.14 2.90 0.00	28.90 2.26 0.00	23.83 1.85 0.00	23.90 1.91 0.00
NEG CAPITAL___MECHNVIL 23645	23.58 1.10 -3.42	22.12 0.94 -5.49	20.73 0.91 -4.71	20.16 0.91 -4.04	21.10 0.95 -4.38	23.71 1.19 -2.95	27.61 1.44 0.00	29.38 1.64 0.00	31.67 1.79 0.00	32.72 1.73 0.00	31.71 1.76 -0.13	31.89 1.93 -0.28	31.47 1.88 -1.13	30.46 1.80 -0.06	28.72 1.70 -0.06	29.04 1.67 -0.02	29.95 1.72 -0.13	33.20 1.72 -3.74	32.64 2.08 0.00	33.66 2.20 0.00	34.49 2.26 0.00	28.34 1.71 0.00	23.63 1.65 0.00	23.58 1.58 0.00
NEG CENTRAL_HIGH_ACRES 23767	19.24 -0.09 -0.28	16.09 -0.05 -0.45	15.46 -0.03 -0.38	15.49 -0.05 -0.33	16.08 -0.05 -0.36	19.72 -0.10 -0.24	26.22 0.05 0.00	27.74 0.00 0.00	29.43 -0.45 0.00	30.49 -0.50 0.00	29.21 -0.63 -0.01	29.11 -0.59 -0.02	28.07 -0.48 -0.10	28.17 -0.43 -0.01	26.56 -0.40 -0.01	26.94 -0.41 0.00	27.59 -0.53 -0.01	27.52 -0.53 -0.30	29.83 -0.73 0.00	30.70 -0.76 0.00	31.49 -0.74 0.00	26.21 -0.43 0.00	21.46 -0.53 0.00	21.55 -0.44 0.00
NEG CENTRAL___DRP 24199	19.76 0.40 -0.30	16.54 0.36 -0.49	15.87 0.35 -0.42	15.90 0.33 -0.36	16.51 0.35 -0.39	20.30 0.47 -0.26	27.06 0.89 0.00	28.63 0.89 0.00	30.56 0.69 0.00	31.67 0.68 0.00	30.34 0.51 -0.01	30.21 0.50 -0.02	29.08 0.51 -0.10	29.17 0.57 -0.01	27.47 0.51 -0.01	27.84 0.49 0.00	28.55 0.42 -0.01	28.52 0.44 -0.33	30.96 0.40 0.00	31.86 0.41 0.00	32.68 0.45 0.00	27.12 0.48 0.00	22.23 0.24 0.00	22.28 0.29 0.00
NEG CENTRAL___INDECK 23768	20.47 1.01 -0.40	17.21 0.88 -0.64	16.52 0.86 -0.55	16.53 0.85 -0.47	17.17 0.88 -0.51	21.03 1.11 -0.35	28.11 1.94 0.00	29.82 2.08 0.00	31.46 1.58 0.00	32.57 1.58 0.00	31.15 1.31 -0.02	31.05 1.34 -0.03	29.96 1.37 -0.14	30.06 1.46 -0.01	28.31 1.35 -0.01	28.71 1.37 0.00	29.36 1.24 -0.02	29.37 1.19 -0.44	31.66 1.10 0.00	32.59 1.13 0.00	33.43 1.19 0.00	27.84 1.20 0.00	22.67 0.68 0.00	22.76 0.77 0.00
NEG CENTRAL___SENECA 23627	19.98 0.59 -0.34	16.75 0.52 -0.54	16.09 0.51 -0.46	16.09 0.49 -0.40	16.72 0.52 -0.43	20.54 0.68 -0.29	27.42 1.26 0.00	29.02 1.28 0.00	30.89 1.02 0.00	31.98 0.99 0.00	30.64 0.81 -0.01	30.51 0.80 -0.03	29.37 0.80 -0.11	29.46 0.86 -0.01	27.74 0.78 -0.01	28.14 0.79 0.00	28.83 0.70 -0.01	28.83 0.72 -0.37	31.20 0.64 0.00	32.12 0.66 0.00	32.94 0.71 0.00	27.36 0.72 0.00	22.38 0.40 0.00	22.45 0.46 0.00
NEG CENTRAL___STATE_STREET 24147	19.81 0.46 -0.29	16.56 0.39 -0.47	15.89 0.38 -0.40	15.92 0.36 -0.35	16.54 0.39 -0.38	20.43 0.59 -0.27	27.22 1.05 0.00	28.77 1.03 0.00	30.80 0.93 0.00	31.92 0.93 0.00	30.64 0.81 -0.01	30.51 0.80 -0.03	29.34 0.77 -0.11	29.43 0.83 -0.01	27.72 0.75 -0.01	28.00 0.66 0.00	28.74 0.62 -0.01	28.70 0.64 -0.32	31.20 0.64 0.00	32.12 0.66 0.00	32.98 0.74 0.00	27.30 0.67 0.00	22.40 0.42 0.00	22.41 0.42 0.00
NEG MILLWOOD___DRP 24198	23.06 1.66 -2.35	20.78 1.32 -3.77	19.62 1.28 -3.23	19.26 1.28 -2.77	20.08 1.31 -3.00	23.16 1.57 -2.02	28.76 2.59 0.00	30.57 2.83 0.00	33.38 3.49 -0.01	34.72 3.72 -0.01	33.56 3.61 -0.13	33.44 3.53 -0.22	32.66 3.36 -0.84	32.09 3.37 -0.13	30.27 3.18 -0.13	30.73 3.28 -0.11	31.61 3.40 -0.09	33.70 3.38 -2.57	34.14 3.57 0.00	35.15 3.68 -0.01	35.99 3.74 -0.02	29.56 2.90 -0.02	24.23 2.24 -0.01	24.12 2.13 0.00
NEG NORTH_FLCN_SEA 23793	18.41 -0.65 0.00	15.13 -0.56 0.00	14.58 -0.53 0.00	14.75 -0.46 0.00	15.33 -0.44 0.00	19.14 -0.43 0.00	25.70 -0.47 0.00	27.07 -0.67 0.00	29.10 -0.78 0.00	30.25 -0.74 0.00	29.08 -0.74 0.00	28.97 -0.71 0.00	27.69 -0.77 0.00	27.74 -0.86 0.00	26.17 -0.78 0.00	26.44 -0.90 0.00	27.27 -0.84 0.00	26.97 -0.78 0.00	29.74 -0.82 0.00	30.54 -0.91 0.00	31.23 -1.00 0.00	25.84 -0.80 0.00	21.15 -0.84 0.00	21.31 -0.68 0.00

NEG NORTH_KES_CHATEGAY 23792	18.03 -1.03 0.00	14.80 -0.89 0.00	14.26 -0.85 0.00	14.43 -0.78 0.00	15.00 -0.77 0.00	18.69 -0.88 0.00	25.02 -1.15 0.00	26.41 -1.33 0.00	28.41 -1.46 0.00	29.53 -1.46 0.00	28.42 -1.40 0.00	28.32 -1.37 0.00	27.10 -1.37 0.00	27.11 -1.49 0.00	25.58 -1.37 0.00	25.87 -1.48 0.00	26.68 -1.43 0.00	26.33 -1.41 0.00	29.03 -1.53 0.00	29.85 -1.60 0.00	30.52 -1.71 0.00	25.25 -1.39 0.00	20.73 -1.25 0.00	20.85 -1.14 0.00
NEG NORTH___ALICE_FALLS 23915	18.26 -0.80 0.00	15.00 -0.69 0.00	14.46 -0.65 0.00	14.63 -0.58 0.00	15.21 -0.57 0.00	19.00 -0.57 0.00	25.52 -0.65 0.00	26.88 -0.86 0.00	28.89 -0.99 0.00	30.03 -0.96 0.00	28.87 -0.96 0.00	28.79 -0.89 0.00	27.49 -0.97 0.00	27.51 -1.09 0.00	25.99 -0.97 0.00	26.25 -1.09 0.00	27.07 -1.04 0.00	26.77 -0.97 0.00	29.52 -1.04 0.00	30.35 -1.10 0.00	31.01 -1.22 0.00	25.65 -0.98 0.00	20.97 -1.01 0.00	21.16 -0.84 0.00
NEG NORTH___LWR_SARANAC 23913	18.26 -0.80 0.00	15.00 -0.69 0.00	14.46 -0.65 0.00	14.63 -0.58 0.00	15.21 -0.57 0.00	19.00 -0.57 0.00	25.52 -0.65 0.00	26.88 -0.86 0.00	28.89 -0.99 0.00	30.03 -0.96 0.00	28.87 -0.96 0.00	28.79 -0.89 0.00	27.49 -0.97 0.00	27.51 -1.09 0.00	25.99 -0.97 0.00	26.25 -1.09 0.00	27.07 -1.04 0.00	26.77 -0.97 0.00	29.52 -1.04 0.00	30.35 -1.10 0.00	31.01 -1.22 0.00	25.65 -0.98 0.00	20.97 -1.01 0.00	21.16 -0.84 0.00
NEG NORTH___PLATTSBURG 23628	18.26 -0.80 0.00	15.00 -0.69 0.00	14.46 -0.65 0.00	14.63 -0.58 0.00	15.21 -0.57 0.00	19.00 -0.57 0.00	25.52 -0.65 0.00	26.88 -0.86 0.00	28.89 -0.99 0.00	30.03 -0.96 0.00	28.87 -0.96 0.00	28.79 -0.89 0.00	27.49 -0.97 0.00	27.51 -1.09 0.00	25.99 -0.97 0.00	26.25 -1.09 0.00	27.07 -1.04 0.00	26.77 -0.97 0.00	29.52 -1.04 0.00	30.35 -1.10 0.00	31.01 -1.22 0.00	25.65 -0.98 0.00	20.97 -1.01 0.00	21.16 -0.84 0.00
NEG WEST_LEA_LOCKPORT 23791	20.16 0.76 -0.34	16.95 0.71 -0.55	16.35 0.77 -0.47	16.34 0.73 -0.41	16.90 0.69 -0.44	20.49 0.63 -0.30	27.29 1.12 0.00	28.49 0.75 0.00	29.91 0.03 0.00	30.93 -0.06 0.00	29.51 -0.33 -0.01	29.36 -0.35 -0.03	28.46 -0.11 -0.12	28.57 -0.03 -0.01	26.99 0.03 -0.01	27.37 0.03 0.00	27.93 -0.20 -0.01	27.87 -0.25 -0.37	29.76 -0.79 0.00	30.73 -0.72 0.00	31.27 -0.97 0.00	26.48 -0.16 0.00	21.70 -0.29 0.00	22.01 0.02 0.00
NEG WEST___LANCASTR 23811	20.52 1.05 -0.42	17.32 0.96 -0.67	16.65 0.97 -0.58	16.65 0.94 -0.49	17.22 0.91 -0.53	20.93 1.00 -0.36	27.82 1.65 0.00	29.35 1.61 0.00	30.98 1.11 0.00	32.04 1.05 0.00	30.59 0.75 -0.02	30.40 0.68 -0.03	29.40 0.80 -0.14	29.49 0.89 -0.01	27.83 0.86 -0.01	28.25 0.90 0.00	28.83 0.70 -0.02	28.87 0.66 -0.46	30.83 0.27 0.00	31.83 0.38 0.00	32.43 0.19 0.00	27.30 0.67 0.00	22.36 0.37 0.00	22.52 0.53 0.00
NEG_PENN_ALLEGHNY 23528	20.46 0.67 -0.74	17.46 0.58 -1.19	16.69 0.56 -1.02	16.63 0.55 -0.87	17.29 0.57 -0.95	20.91 0.70 -0.64	27.37 1.20 0.00	28.99 1.25 0.00	31.04 1.16 0.00	32.17 1.18 0.00	30.87 1.01 -0.03	30.76 1.01 -0.06	29.68 0.97 -0.25	29.64 1.03 -0.01	27.91 0.94 -0.01	28.33 0.98 -0.01	29.10 0.96 -0.03	29.52 0.97 -0.81	31.51 0.95 0.00	32.43 0.98 0.00	33.26 1.03 0.00	27.57 0.93 0.00	22.64 0.66 0.00	22.67 0.68 0.00
NEG___GEN_MONROE 24207	19.82 0.48 -0.29	16.60 0.44 -0.47	15.96 0.45 -0.40	15.99 0.44 -0.34	16.59 0.44 -0.37	20.31 0.49 -0.25	27.03 0.86 0.00	28.55 0.80 0.00	30.18 0.30 0.00	31.24 0.25 0.00	29.89 0.06 -0.01	29.80 0.09 -0.02	28.76 0.20 -0.10	28.91 0.32 -0.01	27.26 0.30 -0.01	27.62 0.27 0.00	28.18 0.06 -0.01	28.06 0.00 -0.32	30.28 -0.28 0.00	31.20 -0.25 0.00	31.97 -0.26 0.00	26.72 0.08 0.00	21.83 -0.15 0.00	22.01 0.02 0.00
NEPA___ENERGY 23901	20.20 0.65 -0.50	17.10 0.61 -0.80	16.43 0.63 -0.68	16.39 0.59 -0.59	17.01 0.60 -0.64	20.58 0.59 -0.43	27.22 1.05 0.00	28.65 0.91 0.00	30.33 0.45 0.00	31.39 0.40 0.00	29.96 0.12 -0.02	29.79 0.06 -0.04	28.80 0.17 -0.17	28.83 0.23 -0.01	27.23 0.27 -0.01	27.62 0.27 0.00	28.27 0.14 -0.02	28.43 0.14 -0.54	30.31 -0.25 0.00	31.27 -0.19 0.00	31.94 -0.29 0.00	26.80 0.16 0.00	21.94 -0.04 0.00	22.19 0.20 0.00
NEVERSINK___HYD 23608	22.53 1.41 -2.06	20.13 1.13 -3.31	19.05 1.10 -2.84	18.74 1.10 -2.44	19.55 1.14 -2.64	22.74 1.39 -1.78	28.44 2.28 0.00	30.21 2.47 0.00	32.96 3.08 0.00	34.27 3.28 0.00	33.09 3.19 -0.07	32.93 3.09 -0.16	32.08 2.96 -0.66	31.60 2.97 -0.04	29.79 2.80 -0.04	30.20 2.84 -0.01	31.14 2.95 -0.07	32.77 2.77 -2.25	33.56 3.00 0.00	34.57 3.11 0.00	35.39 3.16 0.00	29.14 2.50 0.00	23.94 1.96 0.00	23.88 1.89 0.00
NEWTON___FALLS_HYD 23847	17.89 -1.16 0.00	14.72 -0.97 0.00	14.13 -0.98 0.00	14.25 -0.96 0.00	14.76 -1.01 0.00	18.32 -1.25 0.00	24.70 -1.46 0.00	26.10 -1.64 0.00	27.90 -1.97 0.00	28.91 -2.08 0.00	27.83 -2.00 0.00	27.72 -1.96 0.00	26.53 -1.94 0.00	26.59 -2.00 0.00	25.01 -1.94 0.00	25.48 -1.86 0.00	26.26 -1.86 0.00	25.94 -1.80 0.00	28.69 -1.87 0.00	29.51 -1.95 0.00	30.30 -1.93 0.00	24.93 -1.71 0.00	20.60 -1.38 0.00	20.72 -1.28 0.00
NIAGARA_115E_LBMP 323715	19.76 0.34 -0.36	16.65 0.38 -0.58	16.06 0.45 -0.50	16.05 0.41 -0.43	16.58 0.35 -0.46	20.04 0.16 -0.31	26.54 0.37 0.00	27.46 -0.28 0.00	28.83 -1.05 0.00	29.81 -1.18 0.00	28.44 -1.40 -0.01	28.26 -1.45 -0.03	27.42 -1.17 -0.12	27.54 -1.06 -0.01	26.05 -0.92 -0.01	26.42 -0.93 0.00	26.95 -1.18 -0.01	26.95 -1.19 -0.40	28.73 -1.83 0.00	29.63 -1.83 0.00	30.14 -2.09 0.00	25.57 -1.07 0.00	21.04 -0.94 0.00	21.49 -0.50 0.00
NIAGARA_115W_LBMP 323714	19.71 0.29 -0.36	16.61 0.33 -0.58	16.02 0.41 -0.50	15.99 0.35 -0.43	16.54 0.30 -0.47	19.96 0.08 -0.31	26.43 0.26 0.00	27.35 -0.39 0.00	28.74 -1.14 0.00	29.72 -1.27 0.00	28.35 -1.49 -0.01	28.20 -1.51 -0.03	27.36 -1.22 -0.12	27.46 -1.14 -0.01	25.97 -1.00 -0.01	26.33 -1.01 0.00	26.86 -1.26 -0.01	26.87 -1.28 -0.40	28.66 -1.89 0.00	29.57 -1.89 0.00	30.07 -2.16 0.00	25.52 -1.12 0.00	21.00 -0.99 0.00	21.42 -0.57 0.00
NIAGARA_230_LBMP 323716	19.68 0.27 -0.36	16.58 0.31 -0.58	15.97 0.36 -0.50	15.97 0.33 -0.43	16.52 0.28 -0.46	19.98 0.10 -0.31	26.48 0.32 0.00	27.58 -0.17 0.00	29.01 -0.87 0.00	30.00 -0.99 0.00	28.61 -1.22 -0.01	28.47 -1.25 -0.03	27.59 -1.00 -0.12	27.66 -0.94 -0.01	26.18 -0.78 -0.01	26.53 -0.82 0.00	27.09 -1.04 -0.01	27.08 -1.05 -0.39	28.94 -1.62 0.00	29.85 -1.60 0.00	30.43 -1.80 0.00	25.73 -0.91 0.00	21.13 -0.86 0.00	21.49 -0.50 0.00
NIAGARA____ 23760	19.70 0.29 -0.36	16.60 0.33 -0.58	16.00 0.39 -0.50	16.00 0.36 -0.43	16.53 0.30 -0.46	20.00 0.12 -0.31	26.48 0.32 0.00	27.49 -0.25 0.00	28.89 -0.99 0.00	29.90 -1.09 0.00	28.50 -1.34 -0.01	28.35 -1.37 -0.03	27.47 -1.11 -0.12	27.57 -1.03 -0.01	26.10 -0.86 -0.01	26.47 -0.88 0.00	27.00 -1.13 -0.01	27.00 -1.14 -0.40	28.82 -1.74 0.00	29.73 -1.73 0.00	30.27 -1.97 0.00	25.65 -0.98 0.00	21.08 -0.90 0.00	21.46 -0.53 0.00

NINE_MILE_1 23575	19.05 -0.15 -0.15	15.83 -0.11 -0.24	15.23 -0.09 -0.21	15.28 -0.11 -0.18	15.86 -0.11 -0.19	19.56 -0.14 -0.13	25.88 -0.29 0.00	27.35 -0.39 0.00	29.37 -0.51 0.00	30.43 -0.56 0.00	29.26 -0.57 -0.01	29.13 -0.56 -0.01	28.00 -0.51 -0.05	28.08 -0.51 0.00	26.47 -0.48 0.00	26.85 -0.49 0.00	27.58 -0.53 -0.01	27.38 -0.53 -0.17	29.98 -0.58 0.00	30.86 -0.60 0.00	31.62 -0.61 0.00	26.21 -0.43 0.00	21.63 -0.35 0.00	21.66 -0.33 0.00
NINE_MILE_2 23744	19.05 -0.15 -0.15	15.83 -0.11 -0.24	15.23 -0.09 -0.21	15.28 -0.11 -0.18	15.86 -0.11 -0.19	19.56 -0.14 -0.13	25.88 -0.29 0.00	27.35 -0.39 0.00	29.37 -0.51 0.00	30.43 -0.56 0.00	29.26 -0.57 -0.01	29.13 -0.56 -0.01	28.00 -0.51 -0.05	28.11 -0.49 0.00	26.47 -0.48 0.00	26.85 -0.49 0.00	27.58 -0.53 -0.01	27.38 -0.53 -0.17	29.98 -0.58 0.00	30.86 -0.60 0.00	31.65 -0.58 0.00	26.21 -0.43 0.00	21.63 -0.35 0.00	21.66 -0.33 0.00
NM_CAPITAL___DRP 24208	23.14 0.93 -3.15	21.53 0.78 -5.05	20.20 0.76 -4.33	19.69 0.76 -3.72	20.59 0.79 -4.03	23.26 0.98 -2.72	26.95 0.78 0.00	28.74 1.00 0.00	31.04 1.16 0.00	32.14 1.15 0.00	31.13 1.19 -0.12	31.16 1.22 -0.25	30.69 1.20 -1.03	29.85 1.20 -0.06	28.14 1.13 -0.06	28.49 1.12 -0.02	29.32 1.10 -0.12	32.24 1.05 -3.44	31.75 1.19 0.00	32.71 1.26 0.00	33.49 1.26 0.00	27.57 0.93 0.00	22.91 0.92 0.00	22.94 0.94 0.00
NM_CENTRAL___DRP 24181	19.50 0.25 -0.20	16.23 0.22 -0.32	15.60 0.21 -0.27	15.64 0.20 -0.24	16.23 0.20 -0.26	20.01 0.27 -0.17	26.61 0.44 0.00	28.16 0.42 0.00	30.21 0.33 0.00	31.30 0.31 0.00	30.10 0.27 -0.01	29.97 0.27 -0.02	28.78 0.26 -0.07	28.88 0.29 0.00	27.23 0.27 0.00	27.59 0.25 0.00	28.32 0.20 -0.01	28.18 0.22 -0.22	30.80 0.24 0.00	31.68 0.22 0.00	32.49 0.26 0.00	26.93 0.29 0.00	22.16 0.18 0.00	22.17 0.18 0.00
NM_FRONTIER___DRP 24179	19.71 0.29 -0.36	16.61 0.33 -0.58	16.02 0.41 -0.50	15.99 0.35 -0.43	16.54 0.30 -0.47	19.96 0.08 -0.31	26.43 0.26 0.00	27.35 -0.39 0.00	28.74 -1.14 0.00	29.72 -1.27 0.00	28.35 -1.49 -0.01	28.20 -1.51 -0.03	27.36 -1.22 -0.12	27.46 -1.14 -0.01	25.97 -1.00 -0.01	26.33 -1.01 0.00	26.86 -1.26 -0.01	26.87 -1.28 -0.40	28.66 -1.89 0.00	29.57 -1.89 0.00	30.07 -2.16 0.00	25.52 -1.12 0.00	21.00 -0.99 0.00	21.42 -0.57 0.00
NM_ST_REGIS___HYD 24053	17.53 -1.53 0.00	14.42 -1.27 0.00	13.86 -1.25 0.00	14.01 -1.20 0.00	14.53 -1.25 0.00	17.96 -1.60 0.00	24.05 -2.12 0.00	25.38 -2.36 0.00	27.34 -2.54 0.00	28.39 -2.60 0.00	27.32 -2.51 0.00	27.22 -2.46 0.00	26.04 -2.42 0.00	26.05 -2.55 0.00	24.56 -2.40 0.00	24.85 -2.49 0.00	25.67 -2.45 0.00	25.36 -2.39 0.00	27.99 -2.57 0.00	28.78 -2.67 0.00	29.49 -2.74 0.00	24.32 -2.32 0.00	20.07 -1.91 0.00	20.34 -1.65 0.00
NORTHPORT___1 23551	23.58 2.27 -2.26	21.17 1.85 -3.63	20.10 1.87 -3.11	19.71 1.82 -2.68	20.67 2.00 -2.89	23.83 2.29 -1.97	33.30 3.22 -3.91	39.30 3.63 -7.93	38.05 4.30 -3.87	41.60 4.59 -6.03	40.80 4.39 -6.60	39.43 4.28 -5.47	38.68 4.07 -6.15	41.36 4.14 -8.62	36.81 3.91 -5.95	36.45 4.02 -5.09	36.43 4.13 -4.19	36.81 4.05 -5.01	40.24 4.40 -5.28	44.48 4.56 -8.47	49.46 4.61 -12.62	38.60 3.65 -8.32	28.43 2.97 -3.48	24.86 2.86 -0.01
NORTHPORT___2 23552	23.58 2.27 -2.26	21.17 1.85 -3.63	20.10 1.87 -3.11	19.71 1.82 -2.68	20.67 2.00 -2.89	23.83 2.29 -1.97	33.30 3.22 -3.91	39.30 3.63 -7.93	38.05 4.30 -3.87	41.60 4.59 -6.03	40.80 4.39 -6.60	39.43 4.28 -5.47	38.68 4.07 -6.15	41.36 4.14 -8.62	36.81 3.91 -5.95	36.45 4.02 -5.09	36.43 4.13 -4.19	36.81 4.05 -5.01	40.24 4.40 -5.28	44.48 4.56 -8.47	49.46 4.61 -12.62	38.60 3.65 -8.32	28.43 2.97 -3.48	24.86 2.86 -0.01
NORTHPORT___3 23553	23.34 2.02 -2.26	20.94 1.62 -3.63	19.89 1.66 -3.11	19.50 1.61 -2.68	20.41 1.75 -2.89	23.54 2.00 -1.97	33.09 3.01 -3.91	39.14 3.47 -7.93	37.81 4.06 -3.87	41.39 4.37 -6.03	40.59 4.18 -6.60	39.26 4.10 -5.47	38.51 3.90 -6.15	41.17 3.95 -8.62	36.63 3.72 -5.95	36.26 3.83 -5.09	36.24 3.94 -4.19	36.61 3.86 -5.01	39.96 4.12 -5.28	44.17 4.24 -8.47	49.17 4.32 -12.62	38.42 3.46 -8.32	28.26 2.79 -3.48	24.61 2.62 -0.01
NORTHPORT___4 23650	23.34 2.02 -2.26	20.94 1.62 -3.63	19.89 1.66 -3.11	19.50 1.61 -2.68	20.41 1.75 -2.89	23.54 2.00 -1.97	33.09 3.01 -3.91	39.14 3.47 -7.93	37.81 4.06 -3.87	41.39 4.37 -6.03	40.59 4.18 -6.60	39.26 4.10 -5.47	38.51 3.90 -6.15	41.17 3.95 -8.62	36.63 3.72 -5.95	36.26 3.83 -5.09	36.24 3.94 -4.19	36.61 3.86 -5.01	39.96 4.12 -5.28	44.17 4.24 -8.47	49.17 4.32 -12.62	38.42 3.46 -8.32	28.26 2.79 -3.48	24.61 2.62 -0.01
NORTHPORT___IC 23718	23.58 2.27 -2.26	21.17 1.85 -3.63	20.10 1.87 -3.11	19.71 1.82 -2.68	20.67 2.00 -2.89	23.83 2.29 -1.97	33.30 3.22 -3.91	39.30 3.63 -7.93	38.05 4.30 -3.87	41.60 4.59 -6.03	40.80 4.39 -6.60	39.43 4.28 -5.47	38.68 4.07 -6.15	41.36 4.14 -8.62	36.81 3.91 -5.95	36.45 4.02 -5.09	36.43 4.13 -4.19	36.81 4.05 -5.01	40.24 4.40 -5.28	44.48 4.56 -8.47	49.46 4.61 -12.62	38.60 3.65 -8.32	28.43 2.97 -3.48	24.86 2.86 -0.01
NPX_GEN_1385_PROXY 323591	23.58 2.27 -2.26	21.17 1.85 -3.63	20.10 1.87 -3.11	19.71 1.82 -2.68	20.67 2.00 -2.89	23.73 2.19 -1.97	31.65 2.80 -2.68	34.25 3.22 -3.29	34.93 3.83 -1.23	34.09 4.12 1.02	34.00 3.94 -0.24	33.50 3.83 0.02	33.26 3.64 -1.15	32.60 3.72 -0.29	32.33 3.50 -1.87	32.94 3.61 -1.99	33.07 3.71 -1.25	34.20 3.63 -2.82	38.60 3.94 -4.10	39.82 4.09 -4.28	40.27 4.13 -3.91	33.29 3.25 -3.41	28.10 2.64 -3.48	24.77 2.77 -0.01
NPX_GEN_CSC 323557	23.68 2.36 -2.26	21.37 2.06 -3.63	20.29 2.07 -3.11	19.86 1.98 -2.68	20.95 2.29 -2.89	24.22 2.68 -1.97	33.50 3.43 -3.91	39.30 3.63 -7.93	38.08 4.33 -3.87	41.63 4.62 -6.03	40.83 4.41 -6.60	39.46 4.30 -5.47	38.71 4.10 -6.15	41.36 4.14 -8.62	36.81 3.91 -5.95	36.48 4.05 -5.09	36.43 4.13 -4.19	36.83 4.08 -5.01	40.57 4.74 -5.28	44.89 4.97 -8.47	49.75 4.90 -12.62	38.68 3.73 -8.32	28.63 3.17 -3.48	25.01 3.01 -0.01
NSINS_S_GLNS_FALLS 23858	23.43 0.97 -3.40	21.99 0.85 -5.45	20.60 0.82 -4.67	20.04 0.82 -4.01	20.98 0.87 -4.35	23.59 1.10 -2.93	27.48 1.31 0.00	29.24 1.50 0.00	31.46 1.58 0.00	32.48 1.49 0.00	31.53 1.58 -0.13	31.71 1.75 -0.27	31.29 1.71 -1.12	30.25 1.60 -0.06	28.52 1.51 -0.06	28.84 1.48 -0.02	29.75 1.52 -0.13	32.98 1.52 -3.71	32.49 1.93 0.00	33.53 2.08 0.00	34.36 2.13 0.00	28.29 1.65 0.00	23.88 1.89 0.00	23.82 1.82 0.00
NUCOR_STEEL___DRP 24197	19.74 0.40 -0.28	16.51 0.36 -0.45	15.85 0.35 -0.39	15.88 0.33 -0.33	16.48 0.35 -0.36	20.36 0.53 -0.27	27.06 0.89 0.00	28.60 0.86 0.00	30.62 0.75 0.00	31.76 0.78 0.00	30.49 0.66 -0.01	30.36 0.65 -0.03	29.19 0.63 -0.10	29.29 0.69 -0.01	27.58 0.62 -0.01	27.86 0.52 0.00	28.63 0.51 -0.01	28.55 0.50 -0.31	31.08 0.52 0.00	31.99 0.53 0.00	32.84 0.61 0.00	27.20 0.56 0.00	22.33 0.35 0.00	22.34 0.35 0.00

NYISO_LBMP_REFERENCE 24008	19.06 0.00 0.00	15.69 0.00 0.00	15.11 0.00 0.00	15.21 0.00 0.00	15.77 0.00 0.00	19.57 0.00 0.00	26.17 0.00 0.00	27.74 0.00 0.00	29.88 0.00 0.00	30.99 0.00 0.00	29.82 0.00 0.00	29.68 0.00 0.00	28.46 0.00 0.00	28.59 0.00 0.00	26.96 0.00 0.00	27.34 0.00 0.00	28.11 0.00 0.00	27.74 0.00 0.00	30.56 0.00 0.00	31.46 0.00 0.00	32.23 0.00 0.00	26.64 0.00 0.00	21.98 0.00 0.00	21.99 0.00 0.00
NYPA_BRENTWD____GT 24164	23.79 2.48 -2.26	21.33 2.01 -3.63	20.25 2.03 -3.11	19.86 1.98 -2.68	20.84 2.18 -2.89	24.07 2.53 -1.97	33.66 3.59 -3.91	39.72 4.05 -7.93	38.50 4.75 -3.87	42.07 5.05 -6.03	41.25 4.83 -6.60	39.88 4.72 -5.47	39.11 4.50 -6.15	41.77 4.55 -8.62	37.22 4.31 -5.95	36.86 4.43 -5.09	36.85 4.55 -4.19	37.22 4.47 -5.01	40.73 4.89 -5.28	44.99 5.07 -8.47	49.98 5.13 -12.62	39.03 4.08 -8.32	28.76 3.30 -3.48	25.14 3.14 -0.01
NYPA_GOWANUS____GT5 24156	23.17 1.85 -2.27	20.79 1.46 -3.63	19.65 1.42 -3.11	19.30 1.41 -2.68	20.10 1.44 -2.89	23.16 1.64 -1.95	28.76 2.59 0.00	30.77 3.02 -0.01	33.94 3.91 -0.15	35.61 4.34 -0.29	35.65 4.14 -1.68	34.99 3.98 -1.33	35.42 3.76 -3.20	35.39 3.77 -3.03	33.83 3.64 -3.23	34.31 3.75 -3.22	32.38 3.99 -0.28	33.92 3.58 -2.60	34.35 3.73 -0.06	35.95 4.12 -0.38	37.02 4.22 -0.57	30.58 3.38 -0.56	24.99 2.84 -0.17	24.37 2.38 -0.01
NYPA_GOWANUS____GT6 24157	23.17 1.85 -2.27	20.79 1.46 -3.63	19.65 1.42 -3.11	19.30 1.41 -2.68	20.10 1.44 -2.89	23.16 1.64 -1.95	28.76 2.59 0.00	30.77 3.02 -0.01	33.94 3.91 -0.15	35.61 4.34 -0.29	35.65 4.14 -1.68	34.99 3.98 -1.33	35.42 3.76 -3.20	35.39 3.77 -3.03	33.83 3.64 -3.23	34.31 3.75 -3.22	32.38 3.99 -0.28	33.92 3.58 -2.60	34.35 3.73 -0.06	35.95 4.12 -0.38	37.02 4.22 -0.57	30.58 3.38 -0.56	24.99 2.84 -0.17	24.37 2.38 -0.01
NYPA_HARLEM__RVR__GT1 24160	23.14 1.81 -2.28	20.79 1.46 -3.64	19.67 1.44 -3.12	19.34 1.45 -2.68	20.12 1.45 -2.90	23.08 1.57 -1.95	28.62 2.46 0.01	30.71 2.97 0.00	33.73 3.70 -0.15	35.37 4.09 -0.29	35.47 3.97 -1.68	34.87 3.86 -1.33	35.34 3.67 -3.20	35.31 3.69 -3.03	33.69 3.50 -3.23	34.17 3.61 -3.22	32.16 3.77 -0.28	33.89 3.55 -2.60	34.31 3.70 -0.06	35.70 3.87 -0.38	36.77 3.96 -0.57	30.36 3.17 -0.56	24.70 2.55 -0.17	24.26 2.27 -0.01
NYPA_HARLEM__RVR__GT2 24161	23.14 1.81 -2.28	20.79 1.46 -3.64	19.67 1.44 -3.12	19.34 1.45 -2.68	20.12 1.45 -2.90	23.08 1.57 -1.95	28.62 2.46 0.01	30.71 2.97 0.00	33.73 3.70 -0.15	35.37 4.09 -0.29	35.47 3.97 -1.68	34.87 3.86 -1.33	35.34 3.67 -3.20	35.31 3.69 -3.03	33.69 3.50 -3.23	34.17 3.61 -3.22	32.16 3.77 -0.28	33.89 3.55 -2.60	34.31 3.70 -0.06	35.70 3.87 -0.38	36.77 3.96 -0.57	30.36 3.17 -0.56	24.70 2.55 -0.17	24.26 2.27 -0.01
NYPA_KENT____GT 24152	23.15 1.83 -2.27	20.77 1.44 -3.63	19.61 1.39 -3.11	19.28 1.40 -2.68	20.08 1.42 -2.89	23.16 1.64 -1.95	28.76 2.59 0.00	30.80 3.05 -0.01	33.89 3.86 -0.15	35.52 4.25 -0.28	35.59 4.09 -1.68	34.96 3.95 -1.33	35.42 3.76 -3.20	35.39 3.77 -3.03	33.78 3.59 -3.23	34.28 3.72 -3.22	32.30 3.91 -0.28	33.95 3.61 -2.60	34.38 3.76 -0.06	35.86 4.03 -0.37	36.92 4.13 -0.56	30.49 3.30 -0.55	24.88 2.73 -0.17	24.35 2.35 -0.01
NYPA_POUCH1____GT 24155	23.15 1.83 -2.27	20.77 1.44 -3.63	19.61 1.39 -3.11	19.28 1.40 -2.68	20.07 1.40 -2.89	23.12 1.61 -1.95	28.68 2.51 0.00	30.69 2.94 -0.01	33.89 3.86 -0.15	35.61 4.34 -0.29	35.62 4.12 -1.68	34.93 3.92 -1.33	35.36 3.70 -3.20	35.31 3.69 -3.03	33.75 3.56 -3.23	34.25 3.69 -3.22	32.36 3.96 -0.28	33.84 3.50 -2.60	34.26 3.63 -0.06	35.92 4.09 -0.38	37.02 4.22 -0.57	30.58 3.38 -0.56	25.14 2.99 -0.17	24.33 2.33 -0.01
NYPA_VERNON____GT2 24162	23.12 1.79 -2.27	20.75 1.43 -3.63	19.60 1.37 -3.11	19.27 1.38 -2.68	20.07 1.40 -2.89	23.16 1.64 -1.95	28.79 2.62 0.00	30.83 3.08 -0.01	33.82 3.79 -0.15	35.43 4.15 -0.28	35.53 4.02 -1.68	34.93 3.92 -1.33	35.39 3.73 -3.20	35.36 3.74 -3.03	33.75 3.56 -3.23	34.23 3.67 -3.22	32.21 3.82 -0.28	33.95 3.61 -2.60	34.38 3.76 -0.06	35.76 3.93 -0.37	36.82 4.03 -0.55	30.40 3.22 -0.54	24.75 2.59 -0.17	24.31 2.31 -0.01
NYPA_VERNON____GT3 24163	23.12 1.79 -2.27	20.75 1.43 -3.63	19.60 1.37 -3.11	19.27 1.38 -2.68	20.07 1.40 -2.89	23.16 1.64 -1.95	28.79 2.62 0.00	30.83 3.08 -0.01	33.82 3.79 -0.15	35.43 4.15 -0.28	35.53 4.02 -1.68	34.93 3.92 -1.33	35.39 3.73 -3.20	35.36 3.74 -3.03	33.75 3.56 -3.23	34.23 3.67 -3.22	32.21 3.82 -0.28	33.95 3.61 -2.60	34.38 3.76 -0.06	35.76 3.93 -0.37	36.82 4.03 -0.55	30.40 3.22 -0.54	24.75 2.59 -0.17	24.31 2.31 -0.01
NYPA__ASTORIA_CC1 323568	23.10 1.77 -2.27	20.74 1.41 -3.63	19.60 1.37 -3.11	19.25 1.37 -2.68	20.05 1.39 -2.89	23.14 1.62 -1.95	28.73 2.57 0.00	30.80 3.05 -0.01	33.76 3.73 -0.15	35.39 4.12 -0.28	35.47 3.97 -1.68	34.87 3.86 -1.33	35.34 3.67 -3.20	35.31 3.69 -3.03	33.72 3.53 -3.23	34.20 3.64 -3.22	32.16 3.77 -0.28	33.92 3.58 -2.60	34.35 3.73 -0.06	35.69 3.87 -0.37	36.75 3.96 -0.55	30.34 3.17 -0.54	24.70 2.55 -0.17	24.29 2.29 -0.01
NYPA__ASTORIA_CC2 323569	23.10 1.77 -2.27	20.74 1.41 -3.63	19.60 1.37 -3.11	19.25 1.37 -2.68	20.05 1.39 -2.89	23.14 1.62 -1.95	28.73 2.57 0.00	30.80 3.05 -0.01	33.76 3.73 -0.15	35.39 4.12 -0.28	35.47 3.97 -1.68	34.87 3.86 -1.33	35.34 3.67 -3.20	35.31 3.69 -3.03	33.72 3.53 -3.23	34.20 3.64 -3.22	32.16 3.77 -0.28	33.92 3.58 -2.60	34.35 3.73 -0.06	35.69 3.87 -0.37	36.75 3.96 -0.55	30.34 3.17 -0.54	24.70 2.55 -0.17	24.29 2.29 -0.01
NYPA__HOLTSVILL 23794	23.72 2.40 -2.26	21.31 1.99 -3.63	20.23 2.01 -3.11	19.83 1.95 -2.68	20.83 2.16 -2.89	24.07 2.53 -1.97	33.53 3.45 -3.91	39.50 3.83 -7.93	38.26 4.51 -3.87	41.82 4.80 -6.03	41.01 4.59 -6.60	39.64 4.48 -5.47	38.88 4.27 -6.15	41.56 4.34 -8.62	37.00 4.10 -5.95	36.64 4.21 -5.09	36.63 4.33 -4.19	37.00 4.24 -5.01	40.54 4.70 -5.28	44.80 4.88 -8.47	49.75 4.90 -12.62	38.81 3.86 -8.32	28.63 3.17 -3.48	25.01 3.01 -0.01
NYPA__HELLGATE_GT1 24158	23.06 1.73 -2.27	20.72 1.40 -3.63	19.60 1.37 -3.11	19.25 1.37 -2.68	20.05 1.39 -2.89	23.06 1.55 -1.95	28.62 2.46 0.01	30.65 2.91 0.00	33.55 3.58 -0.09	35.12 3.97 -0.16	34.49 3.85 -0.81	34.14 3.74 -0.71	33.88 3.56 -1.86	33.56 3.57 -1.39	31.84 3.40 -1.49	32.31 3.50 -1.47	31.96 3.65 -0.20	33.72 3.44 -2.54	34.17 3.57 -0.03	35.41 3.74 -0.22	36.39 3.83 -0.33	30.02 3.06 -0.32	24.54 2.46 -0.09	24.17 2.18 -0.01
NYPA__HELLGATE_GT2 24159	23.06 1.73 -2.27	20.72 1.40 -3.63	19.60 1.37 -3.11	19.25 1.37 -2.68	20.05 1.39 -2.89	23.06 1.55 -1.95	28.62 2.46 0.01	30.65 2.91 0.00	33.55 3.58 -0.09	35.12 3.97 -0.16	34.49 3.85 -0.81	34.14 3.74 -0.71	33.88 3.56 -1.86	33.56 3.57 -1.39	31.84 3.40 -1.49	32.31 3.50 -1.47	31.96 3.65 -0.20	33.72 3.44 -2.54	34.17 3.57 -0.03	35.41 3.74 -0.22	36.39 3.83 -0.33	30.02 3.06 -0.32	24.54 2.46 -0.09	24.17 2.18 -0.01

NYS_BARGE___HYD 23848	20.14 0.74 -0.34	16.95 0.71 -0.55	16.34 0.76 -0.47	16.34 0.73 -0.41	16.89 0.68 -0.44	20.49 0.63 -0.30	27.27 1.10 0.00	28.46 0.72 0.00	29.88 0.00 0.00	30.90 -0.09 0.00	29.48 -0.36 -0.01	29.33 -0.39 -0.03	28.44 -0.14 -0.12	28.54 -0.06 -0.01	26.96 0.00 -0.01	27.37 0.03 0.00	27.90 -0.23 -0.01	27.84 -0.28 -0.37	29.76 -0.79 0.00	30.70 -0.76 0.00	31.23 -1.00 0.00	26.45 -0.19 0.00	21.70 -0.29 0.00	22.01 0.02 0.00
O.H_GEN_BRUCE 24063	19.80 0.34 -0.40	16.69 0.36 -0.64	16.08 0.42 -0.55	16.06 0.38 -0.47	16.63 0.35 -0.51	20.13 0.22 -0.34	26.64 0.47 0.00	27.85 0.11 0.00	29.37 -0.51 0.00	30.40 -0.59 0.00	29.00 -0.83 -0.02	28.83 -0.89 -0.03	27.91 -0.68 -0.14	28.00 -0.60 -0.01	26.45 -0.51 -0.01	26.83 -0.52 0.00	27.40 -0.73 -0.02	27.46 -0.72 -0.44	29.34 -1.22 0.00	30.26 -1.20 0.00	30.85 -1.39 0.00	26.02 -0.61 0.00	21.35 -0.64 0.00	21.66 -0.33 0.00
OAK_ORCHARD___HYD 24046	19.69 0.34 -0.29	16.49 0.33 -0.46	15.86 0.35 -0.40	15.88 0.33 -0.34	16.47 0.33 -0.37	20.15 0.33 -0.25	26.82 0.65 0.00	28.32 0.58 0.00	29.97 0.09 0.00	31.02 0.03 0.00	29.72 -0.12 -0.01	29.59 -0.12 -0.02	28.56 0.00 -0.10	28.69 0.09 -0.01	27.04 0.08 -0.01	27.43 0.08 0.00	28.07 -0.06 -0.01	27.98 -0.08 -0.32	30.25 -0.31 0.00	31.17 -0.28 0.00	31.94 -0.29 0.00	26.64 0.00 0.00	21.81 -0.18 0.00	21.95 -0.04 0.00
OCC_CHEM___DRP 24175	19.74 0.32 -0.36	16.64 0.36 -0.58	16.05 0.44 -0.50	16.03 0.39 -0.43	16.57 0.33 -0.47	20.00 0.12 -0.32	26.48 0.32 0.00	27.46 -0.28 0.00	28.86 -1.02 0.00	29.84 -1.15 0.00	28.47 -1.37 -0.01	28.29 -1.42 -0.03	27.45 -1.14 -0.12	27.54 -1.06 -0.01	26.07 -0.89 -0.01	26.44 -0.90 0.00	26.97 -1.15 -0.01	26.98 -1.16 -0.40	28.76 -1.80 0.00	29.66 -1.79 0.00	30.20 -2.03 0.00	25.62 -1.01 0.00	21.08 -0.90 0.00	21.46 -0.53 0.00
OLIN_CORP_DRP 24177	19.78 0.36 -0.37	16.67 0.39 -0.59	16.08 0.47 -0.50	16.07 0.43 -0.43	16.60 0.36 -0.47	20.06 0.18 -0.32	26.59 0.42 0.00	27.55 -0.19 0.00	28.95 -0.93 0.00	29.94 -1.05 0.00	28.56 -1.28 -0.01	28.38 -1.34 -0.03	27.53 -1.05 -0.12	27.63 -0.97 -0.01	26.15 -0.81 -0.01	26.53 -0.82 0.00	27.06 -1.07 -0.01	27.06 -1.08 -0.40	28.85 -1.71 0.00	29.76 -1.70 0.00	30.27 -1.97 0.00	25.68 -0.96 0.00	21.13 -0.86 0.00	21.53 -0.46 0.00
OLIN_CORP_DSASP 323712	19.74 0.32 -0.36	16.64 0.36 -0.58	16.05 0.44 -0.50	16.03 0.39 -0.43	16.57 0.33 -0.47	20.00 0.12 -0.32	26.48 0.32 0.00	27.46 -0.28 0.00	28.86 -1.02 0.00	29.84 -1.15 0.00	28.47 -1.37 -0.01	28.29 -1.42 -0.03	27.45 -1.14 -0.12	27.54 -1.06 -0.01	26.07 -0.89 -0.01	26.44 -0.90 0.00	26.97 -1.15 -0.01	26.98 -1.16 -0.40	28.76 -1.80 0.00	29.66 -1.79 0.00	30.20 -2.03 0.00	25.62 -1.01 0.00	21.08 -0.90 0.00	21.46 -0.53 0.00
ONEIDA_HERK_LFGE 323681	19.17 0.12 0.00	15.79 0.09 0.00	15.19 0.08 0.00	15.27 0.06 0.00	15.84 0.06 0.00	19.71 0.14 0.00	26.69 0.52 0.00	28.24 0.50 0.00	30.62 0.75 0.00	31.67 0.68 0.00	30.48 0.66 0.00	30.31 0.62 0.00	29.06 0.60 0.00	29.20 0.60 0.00	27.44 0.49 0.00	27.64 0.30 0.00	28.42 0.31 0.00	28.05 0.31 0.00	31.05 0.49 0.00	31.96 0.50 0.00	32.81 0.58 0.00	27.04 0.40 0.00	22.23 0.24 0.00	22.19 0.20 0.00
ONONDAGA_REF_OCCRA 23987	19.65 0.34 -0.25	16.39 0.30 -0.40	15.74 0.29 -0.34	15.78 0.27 -0.29	16.37 0.28 -0.32	20.17 0.39 -0.21	26.82 0.65 0.00	28.35 0.61 0.00	30.44 0.57 0.00	31.55 0.56 0.00	30.31 0.48 -0.01	30.18 0.47 -0.02	29.00 0.45 -0.08	29.11 0.52 0.00	27.42 0.46 0.00	27.81 0.46 0.00	28.54 0.42 -0.01	28.46 0.44 -0.27	31.02 0.46 0.00	31.93 0.47 0.00	32.75 0.51 0.00	27.12 0.48 0.00	22.31 0.33 0.00	22.30 0.31 0.00
ONONDAGA___COGEN 23986	19.56 0.27 -0.24	16.31 0.24 -0.38	15.66 0.23 -0.33	15.70 0.21 -0.28	16.31 0.24 -0.30	20.08 0.31 -0.20	26.66 0.50 0.00	28.18 0.44 0.00	30.24 0.36 0.00	31.33 0.34 0.00	30.10 0.27 -0.01	29.97 0.27 -0.02	28.80 0.26 -0.08	28.91 0.32 0.00	27.23 0.27 0.00	27.62 0.27 0.00	28.34 0.22 -0.01	28.25 0.25 -0.26	30.83 0.27 0.00	31.74 0.28 0.00	32.56 0.32 0.00	26.96 0.32 0.00	22.20 0.22 0.00	22.19 0.20 0.00
ONTARIO___LFGE 23819	19.98 0.59 -0.34	16.75 0.52 -0.54	16.09 0.51 -0.46	16.09 0.49 -0.40	16.72 0.52 -0.43	20.54 0.68 -0.29	27.42 1.26 0.00	29.02 1.28 0.00	30.89 1.02 0.00	31.98 0.99 0.00	30.64 0.81 -0.01	30.51 0.80 -0.03	29.37 0.80 -0.11	29.46 0.86 -0.01	27.74 0.78 -0.01	28.14 0.79 0.00	28.83 0.70 -0.01	28.83 0.72 -0.37	31.20 0.64 0.00	32.12 0.66 0.00	32.94 0.71 0.00	27.36 0.72 0.00	22.38 0.40 0.00	22.45 0.46 0.00
ORANGEVILLE_WT_PWR 323706	20.27 0.78 -0.43	17.11 0.72 -0.69	16.46 0.76 -0.59	16.43 0.71 -0.51	17.02 0.69 -0.55	20.67 0.72 -0.37	27.42 1.26 0.00	28.85 1.11 0.00	30.47 0.60 0.00	31.55 0.56 0.00	30.11 0.27 -0.02	29.96 0.24 -0.04	28.98 0.37 -0.15	29.06 0.46 -0.01	27.42 0.46 -0.01	27.81 0.46 0.00	28.41 0.28 -0.02	28.46 0.25 -0.47	30.44 -0.12 0.00	31.33 -0.13 0.00	31.97 -0.26 0.00	26.90 0.27 0.00	22.05 0.07 0.00	22.23 0.24 0.00
OSWEGATCHIE___HYD 24044	17.89 -1.16 0.00	14.72 -0.97 0.00	14.13 -0.98 0.00	14.25 -0.96 0.00	14.76 -1.01 0.00	18.32 -1.25 0.00	24.70 -1.46 0.00	26.10 -1.64 0.00	27.90 -1.97 0.00	28.91 -2.08 0.00	27.83 -2.00 0.00	27.72 -1.96 0.00	26.53 -1.94 0.00	26.59 -2.00 0.00	25.01 -1.94 0.00	25.48 -1.86 0.00	26.26 -1.86 0.00	25.94 -1.80 0.00	28.69 -1.87 0.00	29.51 -1.95 0.00	30.30 -1.93 0.00	24.93 -1.71 0.00	20.60 -1.38 0.00	20.72 -1.28 0.00
OSWEGO___5 23606	19.21 -0.02 -0.17	15.97 0.00 -0.28	15.35 0.00 -0.24	15.41 0.00 -0.21	16.00 0.00 -0.22	19.72 0.00 -0.15	26.14 -0.03 0.00	27.63 -0.11 0.00	29.67 -0.21 0.00	30.74 -0.25 0.00	29.56 -0.27 -0.01	29.43 -0.27 -0.01	28.26 -0.26 -0.06	28.37 -0.23 0.00	26.74 -0.22 0.00	27.12 -0.22 0.00	27.86 -0.25 -0.01	27.68 -0.25 -0.19	30.28 -0.28 0.00	31.14 -0.31 0.00	31.94 -0.29 0.00	26.45 -0.19 0.00	21.83 -0.15 0.00	21.84 -0.15 0.00
OSWEGO___6 23613	19.21 -0.02 -0.17	15.97 0.00 -0.28	15.35 0.00 -0.24	15.41 0.00 -0.21	16.00 0.00 -0.22	19.72 0.00 -0.15	26.14 -0.03 0.00	27.63 -0.11 0.00	29.67 -0.21 0.00	30.74 -0.25 0.00	29.56 -0.27 -0.01	29.43 -0.27 -0.01	28.26 -0.26 -0.06	28.37 -0.23 0.00	26.74 -0.22 0.00	27.12 -0.22 0.00	27.86 -0.25 -0.01	27.68 -0.25 -0.19	30.28 -0.28 0.00	31.14 -0.31 0.00	31.94 -0.29 0.00	26.45 -0.19 0.00	21.83 -0.15 0.00	21.84 -0.15 0.00
OUTOKUMPU-AB___DRP 24206	20.26 0.84 -0.37	17.07 0.78 -0.59	16.45 0.83 -0.51	16.44 0.79 -0.44	16.99 0.74 -0.47	20.59 0.70 -0.32	27.35 1.18 0.00	28.63 0.89 0.00	30.09 0.21 0.00	31.11 0.12 0.00	29.72 -0.12 -0.01	29.54 -0.18 -0.03	28.62 0.03 -0.13	28.74 0.14 -0.01	27.15 0.19 -0.01	27.54 0.19 0.00	28.10 -0.03 -0.01	28.06 -0.08 -0.40	29.95 -0.61 0.00	30.92 -0.53 0.00	31.43 -0.80 0.00	26.64 0.00 0.00	21.87 -0.11 0.00	22.10 0.11 0.00

OXBOW____ 24026	20.03 0.61 -0.37	16.88 0.60 -0.59	16.28 0.66 -0.50	16.25 0.61 -0.43	16.81 0.57 -0.47	20.34 0.45 -0.32	26.98 0.81 0.00	28.13 0.39 0.00	29.55 -0.33 0.00	30.56 -0.43 0.00	29.18 -0.66 -0.01	29.00 -0.71 -0.03	28.13 -0.46 -0.12	28.23 -0.37 -0.01	26.69 -0.27 -0.01	27.07 -0.27 0.00	27.59 -0.53 -0.01	27.59 -0.55 -0.40	29.43 -1.13 0.00	30.39 -1.07 0.00	30.88 -1.35 0.00	26.18 -0.45 0.00	21.52 -0.46 0.00	21.81 -0.18 0.00
OXY_CHEM_DSASP 323612	19.74 0.32 -0.36	16.64 0.36 -0.58	16.05 0.44 -0.50	16.03 0.39 -0.43	16.57 0.33 -0.47	20.00 0.12 -0.32	26.48 0.32 0.00	27.46 -0.28 0.00	28.86 -1.02 0.00	29.84 -1.15 0.00	28.47 -1.37 -0.01	28.29 -1.42 -0.03	27.45 -1.14 -0.12	27.54 -1.06 -0.01	26.07 -0.89 -0.01	26.44 -0.90 0.00	26.97 -1.15 -0.01	26.98 -1.16 -0.40	28.76 -1.80 0.00	29.66 -1.79 0.00	30.20 -2.03 0.00	25.62 -1.01 0.00	21.08 -0.90 0.00	21.46 -0.53 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	19.74 0.32 -0.36	16.64 0.36 -0.58	16.05 0.44 -0.50	16.03 0.39 -0.43	16.57 0.33 -0.47	20.00 0.12 -0.32	26.48 0.32 0.00	27.46 -0.28 0.00	28.86 -1.02 0.00	29.84 -1.15 0.00	28.47 -1.37 -0.01	28.29 -1.42 -0.03	27.45 -1.14 -0.12	27.54 -1.06 -0.01	26.07 -0.89 -0.01	26.44 -0.90 0.00	26.97 -1.15 -0.01	26.98 -1.16 -0.40	28.76 -1.80 0.00	29.66 -1.79 0.00	30.20 -2.03 0.00	25.62 -1.01 0.00	21.08 -0.90 0.00	21.46 -0.53 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	23.06 1.73 -2.27	20.71 1.38 -3.63	19.59 1.36 -3.11	19.25 1.37 -2.68	20.05 1.39 -2.89	23.04 1.53 -1.95	28.60 2.43 0.01	30.62 2.88 0.00	33.52 3.55 -0.09	35.09 3.94 -0.16	34.46 3.82 -0.81	34.11 3.71 -0.71	33.85 3.53 -1.86	33.53 3.54 -1.39	31.81 3.37 -1.49	32.28 3.47 -1.47	31.93 3.63 -0.20	33.72 3.44 -2.54	34.14 3.54 -0.03	35.38 3.71 -0.22	36.36 3.80 -0.33	29.99 3.04 -0.32	24.52 2.44 -0.09	24.17 2.18 -0.01
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	23.12 1.79 -2.27	20.75 1.43 -3.63	19.63 1.41 -3.11	19.28 1.40 -2.68	20.08 1.42 -2.89	23.08 1.57 -1.95	28.67 2.51 0.01	30.74 3.00 0.00	33.67 3.70 -0.09	35.21 4.06 -0.16	34.57 3.94 -0.81	34.23 3.83 -0.71	33.99 3.67 -1.86	33.68 3.69 -1.39	31.94 3.50 -1.49	32.42 3.61 -1.47	32.05 3.74 -0.20	33.86 3.58 -2.54	34.29 3.70 -0.03	35.54 3.87 -0.22	36.52 3.96 -0.33	30.10 3.14 -0.32	24.61 2.53 -0.09	24.24 2.24 -0.01
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	20.49 1.03 -0.40	17.28 0.94 -0.65	16.65 0.98 -0.56	16.63 0.94 -0.48	17.20 0.91 -0.52	20.90 0.98 -0.35	27.79 1.62 0.00	29.32 1.58 0.00	30.92 1.05 0.00	31.98 0.99 0.00	30.49 0.66 -0.02	30.34 0.62 -0.03	29.37 0.77 -0.14	29.46 0.86 -0.01	27.80 0.84 -0.01	28.19 0.85 0.00	28.77 0.65 -0.02	28.79 0.61 -0.44	30.74 0.18 0.00	31.74 0.28 0.00	32.30 0.06 0.00	27.25 0.61 0.00	22.31 0.33 0.00	22.47 0.48 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	23.06 1.66 -2.35	20.78 1.32 -3.77	19.62 1.28 -3.23	19.26 1.28 -2.77	20.08 1.31 -3.00	23.16 1.57 -2.02	28.76 2.59 0.00	30.57 2.83 0.00	33.38 3.49 -0.01	34.72 3.72 -0.01	33.56 3.61 -0.13	33.44 3.53 -0.22	32.66 3.36 -0.84	32.09 3.37 -0.13	30.27 3.18 -0.13	30.73 3.28 -0.11	31.61 3.40 -0.09	33.70 3.38 -2.57	34.14 3.57 0.00	35.15 3.68 -0.01	35.99 3.74 -0.02	29.56 2.90 -0.02	24.23 2.24 -0.01	24.12 2.13 0.00
PEEKSKILL____ 23653	22.75 1.45 -2.24	20.45 1.16 -3.59	19.31 1.12 -3.08	18.97 1.11 -2.65	19.78 1.14 -2.87	22.87 1.37 -1.93	28.39 2.22 0.00	30.35 2.61 0.00	32.99 3.14 0.03	34.35 3.41 0.05	33.01 3.31 0.12	32.95 3.24 -0.03	31.96 3.07 -0.42	31.35 3.09 0.34	29.53 2.94 0.36	29.99 3.03 0.39	31.28 3.12 -0.05	33.20 3.02 -2.43	33.76 3.21 0.01	34.67 3.27 0.06	35.49 3.35 0.09	29.18 2.64 0.09	24.02 2.07 0.03	23.93 1.94 0.00
PGE MADISON____WINDPWR 24146	21.06 1.31 -0.69	17.93 1.13 -1.10	17.06 1.00 -0.95	17.03 1.00 -0.81	17.68 1.02 -0.88	21.58 1.41 -0.60	29.00 2.83 0.00	30.54 2.80 0.00	33.13 3.26 0.00	34.21 3.22 0.00	32.90 3.04 -0.03	32.84 3.09 -0.06	31.60 2.87 -0.26	31.53 2.92 -0.01	29.56 2.59 -0.01	30.06 2.71 -0.01	30.95 2.81 -0.03	31.05 2.55 -0.75	33.43 2.87 0.00	34.41 2.96 0.00	35.39 3.16 0.00	29.11 2.48 0.00	23.68 1.69 0.00	23.46 1.47 0.00
PIERCEFIELD____HYD 23852	17.44 -1.62 0.00	14.33 -1.37 0.00	13.77 -1.34 0.00	13.90 -1.31 0.00	14.42 -1.36 0.00	17.77 -1.80 0.00	23.79 -2.38 0.00	25.10 -2.64 0.00	27.07 -2.81 0.00	28.08 -2.91 0.00	27.02 -2.80 0.00	26.92 -2.76 0.00	25.76 -2.70 0.00	25.79 -2.80 0.00	24.29 -2.67 0.00	24.61 -2.73 0.00	25.41 -2.70 0.00	25.08 -2.66 0.00	27.75 -2.81 0.00	28.53 -2.92 0.00	29.24 -3.00 0.00	24.08 -2.56 0.00	19.94 -2.04 0.00	20.21 -1.78 0.00
PINELAWN_CC_1 323563	23.55 2.23 -2.26	21.11 1.79 -3.63	20.04 1.81 -3.11	19.65 1.76 -2.68	20.59 1.92 -2.89	23.77 2.23 -1.97	33.37 3.30 -3.91	39.44 3.77 -7.93	38.17 4.42 -3.87	41.73 4.71 -6.03	40.63 4.21 -6.60	39.22 4.07 -5.47	38.48 3.87 -6.15	41.14 3.92 -8.62	36.60 3.69 -5.95	36.23 3.80 -5.09	36.21 3.91 -4.19	36.61 3.86 -5.01	39.96 4.12 -5.28	44.20 4.28 -8.47	49.20 4.35 -12.62	38.44 3.49 -8.32	28.50 3.03 -3.48	24.86 2.86 -0.01
PJM_GEN_HTP_PROXY 323702	23.01 1.70 -2.26	20.67 1.35 -3.62	19.52 1.30 -3.11	19.18 1.31 -2.67	19.99 1.33 -2.89	23.12 1.61 -1.95	28.73 2.57 0.00	30.76 3.02 0.00	33.46 3.64 0.06	34.84 3.97 0.12	33.44 3.85 0.24	33.40 3.77 0.06	32.31 3.59 -0.26	31.70 3.63 0.53	29.81 3.42 0.57	30.28 3.53 0.59	31.74 3.63 0.00	33.68 3.52 -2.42	34.23 3.70 0.03	35.08 3.77 0.15	35.87 3.87 0.23	29.50 3.09 0.23	24.33 2.42 0.07	24.25 2.27 0.00
PJM_GEN_KEystone 24065	21.37 0.99 -1.33	18.65 0.83 -2.13	17.76 0.83 -1.82	17.58 0.81 -1.57	18.29 0.82 -1.70	21.63 0.92 -1.14	27.71 1.54 0.00	29.38 1.64 0.00	31.52 1.64 0.00	32.73 1.73 -0.01	31.47 1.55 -0.10	31.31 1.48 -0.14	30.46 1.48 -0.52	30.23 1.51 -0.12	28.54 1.45 -0.13	28.96 1.50 -0.11	29.63 1.46 -0.05	30.61 1.41 -1.45	31.87 1.31 0.00	32.82 1.35 -0.01	33.60 1.35 -0.01	27.93 1.28 -0.01	22.89 0.90 0.00	22.98 0.99 0.00
PJM_GEN_NEPTUNE_PROXY 323594	23.21 1.89 -2.26	20.83 1.51 -3.63	19.80 1.57 -3.11	19.40 1.52 -2.68	20.32 1.66 -2.89	23.40 1.86 -1.97	32.93 2.85 -3.91	38.94 3.27 -7.93	37.57 3.83 -3.87	41.14 4.12 -6.03	40.36 3.94 -6.60	38.99 3.83 -5.47	38.28 3.67 -6.15	40.91 3.69 -8.62	36.41 3.50 -5.95	36.04 3.61 -5.09	36.01 3.71 -4.19	36.36 3.61 -5.01	39.69 3.85 -5.28	43.88 3.96 -8.46	48.91 4.06 -12.62	38.18 3.22 -8.32	28.08 2.61 -3.48	24.46 2.46 -0.01
PJM_GEN_VFT_PROXY 323633	23.02 1.70 -2.27	20.69 1.36 -3.63	19.54 1.31 -3.11	19.21 1.32 -2.68	20.00 1.34 -2.89	23.14 1.62 -1.95	28.76 2.59 0.00	30.80 3.05 -0.01	33.65 3.61 -0.16	35.22 3.94 -0.29	35.36 3.85 -1.69	34.76 3.74 -1.34	35.26 3.59 -3.21	35.26 3.63 -3.03	33.62 3.42 -3.24	34.10 3.53 -3.23	32.00 3.60 -0.29	33.90 3.55 -2.60	34.32 3.70 -0.06	35.58 3.74 -0.39	36.68 3.87 -0.58	30.29 3.09 -0.57	24.56 2.40 -0.18	24.31 2.31 -0.01

PLEASANTVLY___LBMP 24000	22.82 1.41 -2.36	20.60 1.13 -3.78	19.44 1.09 -3.24	19.09 1.10 -2.78	19.91 1.12 -3.01	22.95 1.35 -2.03	28.29 2.12 0.00	30.21 2.47 0.00	32.84 2.96 0.00	34.19 3.19 -0.01	33.05 3.10 -0.12	32.93 3.03 -0.21	32.19 2.90 -0.82	31.62 2.92 -0.10	29.84 2.78 -0.11	30.27 2.84 -0.08	31.13 2.92 -0.09	33.18 2.86 -2.58	33.59 3.03 0.00	34.55 3.08 -0.01	35.41 3.16 -0.01	29.15 2.50 -0.01	23.97 1.98 0.00	23.86 1.87 0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	22.88 1.53 -2.30	20.59 1.21 -3.69	19.44 1.16 -3.17	19.10 1.17 -2.72	19.91 1.20 -2.94	23.00 1.45 -1.98	28.47 2.30 0.00	30.43 2.69 0.00	33.16 3.23 -0.05	34.58 3.50 -0.09	33.71 3.40 -0.49	33.46 3.29 -0.48	32.99 3.16 -1.37	32.55 3.17 -0.78	30.81 3.02 -0.83	31.27 3.12 -0.81	31.47 3.20 -0.15	33.43 3.13 -2.56	33.88 3.30 -0.02	34.95 3.37 -0.12	35.87 3.45 -0.18	29.53 2.72 -0.18	24.17 2.13 -0.06	23.99 2.00 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	23.04 1.47 -2.51	20.90 1.18 -4.03	19.71 1.15 -3.46	19.32 1.14 -2.97	20.17 1.18 -3.21	23.16 1.43 -2.17	28.37 2.20 0.00	30.21 2.47 0.00	32.84 2.96 0.00	34.12 3.13 -0.01	33.02 3.07 -0.12	32.90 3.00 -0.22	32.17 2.85 -0.87	31.58 2.89 -0.10	29.81 2.75 -0.10	30.23 2.82 -0.07	31.08 2.87 -0.10	33.29 2.80 -2.75	33.59 3.03 0.00	34.58 3.11 -0.01	35.41 3.16 -0.01	29.15 2.50 -0.01	23.97 1.98 0.00	23.93 1.94 0.00
POLETTI____ 23519	23.06 1.73 -2.27	20.71 1.38 -3.63	19.56 1.33 -3.11	19.21 1.32 -2.68	20.02 1.36 -2.89	23.14 1.62 -1.95	28.76 2.59 0.00	30.80 3.05 -0.01	33.68 3.64 -0.16	35.25 3.97 -0.29	35.39 3.88 -1.69	34.79 3.77 -1.34	35.29 3.62 -3.21	35.29 3.66 -3.03	33.65 3.45 -3.24	34.12 3.55 -3.23	32.03 3.63 -0.29	33.90 3.55 -2.60	34.35 3.73 -0.06	35.62 3.77 -0.39	36.68 3.87 -0.58	30.31 3.11 -0.56	24.60 2.44 -0.18	24.33 2.33 -0.01
PORT_JEFF_3 23555	23.76 2.44 -2.26	21.33 2.01 -3.63	20.26 2.04 -3.11	19.86 1.98 -2.68	20.86 2.19 -2.89	24.10 2.56 -1.97	33.58 3.51 -3.91	39.58 3.91 -7.93	38.35 4.60 -3.87	41.94 4.93 -6.03	41.13 4.71 -6.60	39.76 4.60 -5.47	38.97 4.35 -6.15	41.65 4.43 -8.62	37.08 4.18 -5.95	36.72 4.29 -5.09	36.71 4.41 -4.19	37.11 4.36 -5.01	40.64 4.80 -5.28	44.92 5.00 -8.47	49.81 4.96 -12.62	38.90 3.94 -8.32	28.70 3.23 -3.48	25.08 3.08 -0.01
PORT_JEFF_4 23616	23.76 2.44 -2.26	21.33 2.01 -3.63	20.26 2.04 -3.11	19.86 1.98 -2.68	20.86 2.19 -2.89	24.10 2.56 -1.97	33.58 3.51 -3.91	39.58 3.91 -7.93	38.35 4.60 -3.87	41.94 4.93 -6.03	41.13 4.71 -6.60	39.76 4.60 -5.47	38.97 4.35 -6.15	41.65 4.43 -8.62	37.08 4.18 -5.95	36.72 4.29 -5.09	36.71 4.41 -4.19	37.11 4.36 -5.01	40.64 4.80 -5.28	44.92 5.00 -8.47	49.81 4.96 -12.62	38.90 3.94 -8.32	28.70 3.23 -3.48	25.08 3.08 -0.01
PORT_JEFF_IC 23713	23.79 2.48 -2.26	21.36 2.04 -3.63	20.28 2.05 -3.11	19.88 1.99 -2.68	20.89 2.22 -2.89	24.14 2.60 -1.97	33.64 3.56 -3.91	39.63 3.97 -7.93	38.44 4.69 -3.87	42.01 4.99 -6.03	41.22 4.80 -6.60	39.85 4.69 -5.47	39.05 4.44 -6.15	41.74 4.52 -8.62	37.16 4.26 -5.95	36.83 4.40 -5.09	36.80 4.50 -4.19	37.19 4.44 -5.01	40.76 4.92 -5.28	45.05 5.13 -8.47	49.85 5.00 -12.62	38.98 4.02 -8.32	28.74 3.28 -3.48	25.12 3.12 -0.01
PPL PILGRIM_ST_GT1 24216	23.79 2.48 -2.26	21.33 2.01 -3.63	20.25 2.03 -3.11	19.86 1.98 -2.68	20.84 2.18 -2.89	24.07 2.53 -1.97	33.66 3.59 -3.91	39.72 4.05 -7.93	38.50 4.75 -3.87	42.07 5.05 -6.03	41.25 4.83 -6.60	39.88 4.72 -5.47	39.11 4.50 -6.15	41.77 4.55 -8.62	37.22 4.31 -5.95	36.86 4.43 -5.09	36.85 4.55 -4.19	37.22 4.47 -5.01	40.73 4.89 -5.28	44.99 5.07 -8.47	49.98 5.13 -12.62	39.03 4.08 -8.32	28.76 3.30 -3.48	25.14 3.14 -0.01
PPL PILGRIM_ST_GT2 24217	23.79 2.48 -2.26	21.33 2.01 -3.63	20.25 2.03 -3.11	19.86 1.98 -2.68	20.84 2.18 -2.89	24.07 2.53 -1.97	33.66 3.59 -3.91	39.72 4.05 -7.93	38.50 4.75 -3.87	42.07 5.05 -6.03	41.25 4.83 -6.60	39.88 4.72 -5.47	39.11 4.50 -6.15	41.77 4.55 -8.62	37.22 4.31 -5.95	36.86 4.43 -5.09	36.85 4.55 -4.19	37.22 4.47 -5.01	40.73 4.89 -5.28	44.99 5.07 -8.47	49.98 5.13 -12.62	39.03 4.08 -8.32	28.76 3.30 -3.48	25.14 3.14 -0.01
PPL_SHRM_GT3 24213	23.68 2.36 -2.26	21.37 2.06 -3.63	20.29 2.07 -3.11	19.86 1.98 -2.68	20.95 2.29 -2.89	24.22 2.68 -1.97	33.50 3.43 -3.91	39.30 3.63 -7.93	38.11 4.36 -3.87	41.63 4.62 -6.03	40.80 4.39 -6.60	39.43 4.28 -5.47	38.68 4.07 -6.15	41.34 4.12 -8.62	36.79 3.88 -5.95	36.45 4.02 -5.09	36.41 4.10 -4.19	36.83 4.08 -5.01	40.57 4.74 -5.28	44.86 4.94 -8.47	49.75 4.90 -12.62	38.68 3.73 -8.32	28.63 3.17 -3.48	25.01 3.01 -0.01
PPL_SHRM_GT4 24214	23.68 2.36 -2.26	21.37 2.06 -3.63	20.29 2.07 -3.11	19.86 1.98 -2.68	20.95 2.29 -2.89	24.22 2.68 -1.97	33.50 3.43 -3.91	39.30 3.63 -7.93	38.11 4.36 -3.87	41.63 4.62 -6.03	40.80 4.39 -6.60	39.43 4.28 -5.47	38.68 4.07 -6.15	41.34 4.12 -8.62	36.79 3.88 -5.95	36.45 4.02 -5.09	36.41 4.10 -4.19	36.83 4.08 -5.01	40.57 4.74 -5.28	44.86 4.94 -8.47	49.75 4.90 -12.62	38.68 3.73 -8.32	28.63 3.17 -3.48	25.01 3.01 -0.01
PROJECT___ORANGE 1 24174	19.51 0.25 -0.20	16.24 0.22 -0.33	15.60 0.21 -0.28	15.65 0.20 -0.24	16.24 0.20 -0.26	20.04 0.29 -0.17	26.64 0.47 0.00	28.16 0.42 0.00	30.24 0.36 0.00	31.33 0.34 0.00	30.10 0.27 -0.01	29.97 0.27 -0.02	28.81 0.28 -0.07	28.91 0.32 0.00	27.23 0.27 0.00	27.62 0.27 0.00	28.34 0.22 -0.01	28.21 0.25 -0.22	30.80 0.24 0.00	31.71 0.25 0.00	32.52 0.29 0.00	26.93 0.29 0.00	22.18 0.20 0.00	22.17 0.18 0.00
PROJECT___ORANGE 2 24166	19.51 0.25 -0.20	16.24 0.22 -0.33	15.60 0.21 -0.28	15.65 0.20 -0.24	16.24 0.20 -0.26	20.04 0.29 -0.17	26.64 0.47 0.00	28.16 0.42 0.00	30.24 0.36 0.00	31.33 0.34 0.00	30.10 0.27 -0.01	29.97 0.27 -0.02	28.81 0.28 -0.07	28.91 0.32 0.00	27.23 0.27 0.00	27.62 0.27 0.00	28.34 0.22 -0.01	28.21 0.25 -0.22	30.80 0.24 0.00	31.71 0.25 0.00	32.52 0.29 0.00	26.93 0.29 0.00	22.18 0.20 0.00	22.17 0.18 0.00
PYRITES___HYD 24023	17.53 -1.53 0.00	14.41 -1.29 0.00	13.84 -1.27 0.00	13.98 -1.23 0.00	14.48 -1.29 0.00	17.93 -1.64 0.00	24.13 -2.04 0.00	25.47 -2.27 0.00	27.49 -2.39 0.00	28.51 -2.48 0.00	27.44 -2.39 0.00	27.37 -2.32 0.00	26.16 -2.30 0.00	26.19 -2.40 0.00	24.64 -2.32 0.00	24.96 -2.38 0.00	25.78 -2.33 0.00	25.44 -2.30 0.00	28.14 -2.41 0.00	28.94 -2.52 0.00	29.65 -2.58 0.00	24.40 -2.24 0.00	20.12 -1.87 0.00	20.32 -1.67 0.00
RAMAPO___LBMP 323565	22.63 1.39 -2.18	20.31 1.11 -3.50	19.19 1.07 -3.00	18.85 1.06 -2.58	19.67 1.10 -2.79	22.78 1.33 -1.88	28.32 2.15 0.00	30.24 2.50 0.00	32.88 3.02 0.02	34.24 3.28 0.03	32.92 3.16 0.06	32.84 3.09 -0.07	31.89 2.93 -0.49	31.34 2.97 0.23	29.54 2.83 0.25	29.97 2.90 0.27	31.15 2.98 -0.06	33.00 2.89 -2.37	33.61 3.06 0.01	34.56 3.15 0.04	35.36 3.19 0.06	29.10 2.53 0.07	23.94 1.98 0.02	23.86 1.87 0.00

RANKINE____ 23646	20.29 0.84 -0.39	17.11 0.78 -0.63	16.47 0.82 -0.54	16.45 0.78 -0.46	17.02 0.74 -0.50	20.65 0.74 -0.34	27.45 1.28 0.00	28.85 1.11 0.00	30.38 0.51 0.00	31.42 0.43 0.00	29.99 0.15 -0.01	29.84 0.12 -0.03	28.88 0.28 -0.13	28.97 0.37 -0.01	27.37 0.40 -0.01	27.76 0.41 0.00	28.32 0.20 -0.01	28.34 0.17 -0.43	30.22 -0.34 0.00	31.20 -0.25 0.00	31.75 -0.48 0.00	26.85 0.21 0.00	22.01 0.02 0.00	22.21 0.22 0.00
RAVENSWOOD_GT2_1 24244	23.04 1.72 -2.27	20.71 1.38 -3.63	19.56 1.33 -3.11	19.21 1.32 -2.68	20.02 1.36 -2.89	23.14 1.62 -1.95	28.76 2.59 0.00	30.80 3.05 -0.01	33.70 3.67 -0.15	35.27 4.00 -0.28	35.38 3.88 -1.68	34.81 3.80 -1.33	35.28 3.62 -3.20	35.28 3.66 -3.03	33.64 3.45 -3.23	34.12 3.55 -3.22	32.04 3.65 -0.28	33.89 3.55 -2.60	34.35 3.73 -0.06	35.63 3.80 -0.37	36.68 3.90 -0.55	30.29 3.11 -0.54	24.61 2.46 -0.17	24.29 2.29 -0.01
RAVENSWOOD_GT2_2 24245	23.04 1.72 -2.27	20.71 1.38 -3.63	19.56 1.33 -3.11	19.21 1.32 -2.68	20.02 1.36 -2.89	23.14 1.62 -1.95	28.76 2.59 0.00	30.80 3.05 -0.01	33.70 3.67 -0.15	35.27 4.00 -0.28	35.38 3.88 -1.68	34.81 3.80 -1.33	35.28 3.62 -3.20	35.28 3.66 -3.03	33.64 3.45 -3.23	34.12 3.55 -3.22	32.04 3.65 -0.28	33.89 3.55 -2.60	34.35 3.73 -0.06	35.63 3.80 -0.37	36.68 3.90 -0.55	30.29 3.11 -0.54	24.61 2.46 -0.17	24.29 2.29 -0.01
RAVENSWOOD_GT2_3 24246	23.06 1.73 -2.27	20.71 1.38 -3.63	19.56 1.33 -3.11	19.22 1.34 -2.68	20.02 1.36 -2.89	23.16 1.64 -1.95	28.79 2.62 0.00	30.83 3.08 -0.01	33.70 3.67 -0.15	35.30 4.03 -0.28	35.41 3.91 -1.68	34.81 3.80 -1.33	35.31 3.64 -3.20	35.28 3.66 -3.03	33.67 3.48 -3.23	34.14 3.58 -3.22	32.07 3.68 -0.28	33.92 3.58 -2.60	34.35 3.73 -0.06	35.63 3.80 -0.37	36.71 3.93 -0.55	30.32 3.14 -0.54	24.61 2.46 -0.17	24.31 2.31 -0.01
RAVENSWOOD_GT2_4 24247	23.06 1.73 -2.27	20.71 1.38 -3.63	19.56 1.33 -3.11	19.22 1.34 -2.68	20.02 1.36 -2.89	23.16 1.64 -1.95	28.79 2.62 0.00	30.83 3.08 -0.01	33.70 3.67 -0.15	35.30 4.03 -0.28	35.41 3.91 -1.68	34.81 3.80 -1.33	35.31 3.64 -3.20	35.28 3.66 -3.03	33.67 3.48 -3.23	34.14 3.58 -3.22	32.07 3.68 -0.28	33.92 3.58 -2.60	34.35 3.73 -0.06	35.63 3.80 -0.37	36.71 3.93 -0.55	30.32 3.14 -0.54	24.61 2.46 -0.17	24.31 2.31 -0.01
RAVENSWOOD_GT3_1 24248	23.06 1.73 -2.27	20.71 1.38 -3.63	19.56 1.33 -3.11	19.21 1.32 -2.68	20.02 1.36 -2.89	23.14 1.62 -1.95	28.76 2.59 0.00	30.80 3.05 -0.01	33.70 3.67 -0.15	35.27 4.00 -0.28	35.38 3.88 -1.68	34.81 3.80 -1.33	35.28 3.62 -3.20	35.28 3.66 -3.03	33.64 3.45 -3.23	34.12 3.55 -3.22	32.04 3.65 -0.28	33.89 3.55 -2.60	34.35 3.73 -0.06	35.63 3.80 -0.37	36.68 3.90 -0.55	30.29 3.11 -0.54	24.61 2.46 -0.17	24.29 2.29 -0.01
RAVENSWOOD_GT3_2 24249	23.06 1.73 -2.27	20.71 1.38 -3.63	19.56 1.33 -3.11	19.21 1.32 -2.68	20.02 1.36 -2.89	23.14 1.62 -1.95	28.76 2.59 0.00	30.80 3.05 -0.01	33.70 3.67 -0.15	35.27 4.00 -0.28	35.38 3.88 -1.68	34.81 3.80 -1.33	35.28 3.62 -3.20	35.28 3.66 -3.03	33.64 3.45 -3.23	34.12 3.55 -3.22	32.04 3.65 -0.28	33.89 3.55 -2.60	34.35 3.73 -0.06	35.63 3.80 -0.37	36.68 3.90 -0.55	30.29 3.11 -0.54	24.61 2.46 -0.17	24.29 2.29 -0.01
RAVENSWOOD_GT3_3 24250	23.08 1.75 -2.27	20.72 1.40 -3.63	19.57 1.34 -3.11	19.22 1.34 -2.68	20.04 1.37 -2.89	23.16 1.64 -1.95	28.79 2.62 0.00	30.85 3.11 -0.01	33.73 3.70 -0.15	35.33 4.06 -0.28	35.44 3.94 -1.68	34.84 3.83 -1.33	35.34 3.67 -3.20	35.31 3.69 -3.03	33.69 3.50 -3.23	34.17 3.61 -3.22	32.07 3.68 -0.28	33.95 3.61 -2.60	34.38 3.76 -0.06	35.66 3.84 -0.37	36.71 3.93 -0.55	30.32 3.14 -0.54	24.64 2.48 -0.17	24.33 2.33 -0.01
RAVENSWOOD_GT3_4 24251	23.08 1.75 -2.27	20.72 1.40 -3.63	19.57 1.34 -3.11	19.22 1.34 -2.68	20.04 1.37 -2.89	23.16 1.64 -1.95	28.79 2.62 0.00	30.85 3.11 -0.01	33.73 3.70 -0.15	35.33 4.06 -0.28	35.44 3.94 -1.68	34.84 3.83 -1.33	35.34 3.67 -3.20	35.31 3.69 -3.03	33.69 3.50 -3.23	34.17 3.61 -3.22	32.07 3.68 -0.28	33.95 3.61 -2.60	34.38 3.76 -0.06	35.66 3.84 -0.37	36.71 3.93 -0.55	30.32 3.14 -0.54	24.64 2.48 -0.17	24.33 2.33 -0.01
RAVENSWOOD_GT_1 23729	23.12 1.79 -2.27	20.75 1.43 -3.63	19.60 1.37 -3.11	19.27 1.38 -2.68	20.07 1.40 -2.89	23.16 1.64 -1.95	28.79 2.62 0.00	30.83 3.08 -0.01	33.82 3.79 -0.15	35.43 4.15 -0.28	35.53 4.02 -1.68	34.93 3.92 -1.33	35.39 3.73 -3.20	35.36 3.74 -3.03	33.75 3.56 -3.23	34.23 3.67 -3.22	32.21 3.82 -0.28	33.95 3.61 -2.60	34.38 3.76 -0.06	35.76 3.93 -0.37	36.82 4.03 -0.55	30.40 3.22 -0.54	24.75 2.59 -0.17	24.31 2.31 -0.01
RAVENSWOOD_GT_10 24258	23.04 1.72 -2.27	20.69 1.36 -3.63	19.56 1.33 -3.11	19.21 1.32 -2.68	20.02 1.36 -2.89	23.14 1.62 -1.95	28.76 2.59 0.00	30.80 3.05 -0.01	33.70 3.67 -0.15	35.27 4.00 -0.28	35.38 3.88 -1.68	34.81 3.80 -1.33	35.28 3.62 -3.20	35.28 3.66 -3.03	33.64 3.45 -3.23	34.12 3.55 -3.22	32.04 3.65 -0.28	33.89 3.55 -2.60	34.35 3.73 -0.06	35.63 3.80 -0.37	36.68 3.90 -0.55	30.29 3.11 -0.54	24.59 2.44 -0.17	24.29 2.29 -0.01
RAVENSWOOD_GT_11 24259	23.04 1.72 -2.27	20.69 1.36 -3.63	19.56 1.33 -3.11	19.21 1.32 -2.68	20.02 1.36 -2.89	23.14 1.62 -1.95	28.76 2.59 0.00	30.80 3.05 -0.01	33.70 3.67 -0.15	35.27 4.00 -0.28	35.38 3.88 -1.68	34.81 3.80 -1.33	35.28 3.62 -3.20	35.28 3.66 -3.03	33.64 3.45 -3.23	34.12 3.55 -3.22	32.04 3.65 -0.28	33.89 3.55 -2.60	34.35 3.73 -0.06	35.63 3.80 -0.37	36.68 3.90 -0.55	30.29 3.11 -0.54	24.59 2.44 -0.17	24.29 2.29 -0.01
RAVENSWOOD_GT_4 24252	23.04 1.72 -2.27	20.69 1.36 -3.63	19.54 1.31 -3.11	19.21 1.32 -2.68	20.00 1.34 -2.89	23.14 1.62 -1.95	28.76 2.59 0.00	30.80 3.05 -0.01	33.67 3.64 -0.15	35.24 3.97 -0.28	35.35 3.85 -1.68	34.78 3.77 -1.33	35.28 3.62 -3.20	35.25 3.63 -3.03	33.64 3.45 -3.23	34.12 3.55 -3.22	32.02 3.63 -0.28	33.89 3.55 -2.60	34.35 3.73 -0.06	35.60 3.77 -0.37	36.68 3.90 -0.55	30.27 3.09 -0.54	24.59 2.44 -0.17	24.31 2.31 -0.01
RAVENSWOOD_GT_5 24254	23.04 1.72 -2.27	20.69 1.36 -3.63	19.54 1.31 -3.11	19.21 1.32 -2.68	20.00 1.34 -2.89	23.14 1.62 -1.95	28.76 2.59 0.00	30.80 3.05 -0.01	33.67 3.64 -0.15	35.24 3.97 -0.28	35.35 3.85 -1.68	34.78 3.77 -1.33	35.28 3.62 -3.20	35.25 3.63 -3.03	33.64 3.45 -3.23	34.12 3.55 -3.22	32.02 3.63 -0.28	33.89 3.55 -2.60	34.35 3.73 -0.06	35.60 3.77 -0.37	36.68 3.90 -0.55	30.27 3.09 -0.54	24.59 2.44 -0.17	24.31 2.31 -0.01
RAVENSWOOD_GT_6 24253	23.04 1.72 -2.27	20.69 1.36 -3.63	19.54 1.31 -3.11	19.21 1.32 -2.68	20.00 1.34 -2.89	23.14 1.62 -1.95	28.76 2.59 0.00	30.80 3.05 -0.01	33.67 3.64 -0.15	35.24 3.97 -0.28	35.35 3.85 -1.68	34.78 3.77 -1.33	35.28 3.62 -3.20	35.25 3.63 -3.03	33.64 3.45 -3.23	34.12 3.55 -3.22	32.02 3.63 -0.28	33.89 3.55 -2.60	34.35 3.73 -0.06	35.60 3.77 -0.37	36.68 3.90 -0.55	30.27 3.09 -0.54	24.59 2.44 -0.17	24.31 2.31 -0.01



RAVENSWOOD_GT_7 24255	23.04 1.72 -2.27	20.69 1.36 -3.63	19.54 1.31 -3.11	19.21 1.32 -2.68	20.00 1.34 -2.89	23.14 1.62 -1.95	28.76 2.59 0.00	30.80 3.05 -0.01	33.67 3.64 -0.15	35.24 3.97 -0.28	35.35 3.85 -1.68	34.78 3.77 -1.33	35.28 3.62 -3.20	35.25 3.63 -3.03	33.64 3.45 -3.23	34.12 3.55 -3.22	32.02 3.63 -0.28	33.89 3.55 -2.60	34.35 3.73 -0.06	35.60 3.77 -0.37	36.68 3.90 -0.55	30.27 3.09 -0.54	24.59 2.44 -0.17	24.31 2.31 -0.01
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	23.04 1.72 -2.27	20.69 1.36 -3.63	19.56 1.33 -3.11	19.21 1.32 -2.68	20.02 1.36 -2.89	23.14 1.62 -1.95	28.76 2.59 0.00	30.80 3.05 -0.01	33.70 3.67 -0.15	35.27 4.00 -0.28	35.38 3.88 -1.68	34.81 3.80 -1.33	35.28 3.62 -3.20	35.28 3.66 -3.03	33.64 3.45 -3.23	34.12 3.55 -3.22	32.04 3.65 -0.28	33.89 3.55 -2.60	34.35 3.73 -0.06	35.63 3.80 -0.37	36.68 3.90 -0.55	30.29 3.11 -0.54	24.59 2.44 -0.17	24.29 2.29 -0.01
RAVENSWOOD_GT_9 24257	23.04 1.72 -2.27	20.69 1.36 -3.63	19.56 1.33 -3.11	19.21 1.32 -2.68	20.02 1.36 -2.89	23.14 1.62 -1.95	28.76 2.59 0.00	30.80 3.05 -0.01	33.70 3.67 -0.15	35.27 4.00 -0.28	35.38 3.88 -1.68	34.81 3.80 -1.33	35.28 3.62 -3.20	35.28 3.66 -3.03	33.64 3.45 -3.23	34.12 3.55 -3.22	32.04 3.65 -0.28	33.89 3.55 -2.60	34.35 3.73 -0.06	35.63 3.80 -0.37	36.68 3.90 -0.55	30.29 3.11 -0.54	24.59 2.44 -0.17	24.29 2.29 -0.01
RAVENSWOOD___1 23533	23.10 1.77 -2.27	20.74 1.41 -3.63	19.60 1.37 -3.11	19.27 1.38 -2.68	20.07 1.40 -2.89	23.16 1.64 -1.95	28.76 2.59 0.00	30.80 3.05 -0.01	33.79 3.76 -0.15	35.39 4.12 -0.28	35.50 4.00 -1.68	34.90 3.89 -1.33	35.36 3.70 -3.20	35.34 3.72 -3.03	33.72 3.53 -3.23	34.20 3.64 -3.22	32.19 3.79 -0.28	33.92 3.58 -2.60	34.35 3.73 -0.06	35.72 3.90 -0.37	36.78 4.00 -0.55	30.37 3.19 -0.54	24.72 2.57 -0.17	24.31 2.31 -0.01
RAVENSWOOD___2 23534	23.10 1.77 -2.27	20.74 1.41 -3.63	19.60 1.37 -3.11	19.27 1.38 -2.68	20.07 1.40 -2.89	23.14 1.62 -1.95	28.76 2.59 0.00	30.80 3.05 -0.01	33.76 3.73 -0.15	35.39 4.12 -0.28	35.47 3.97 -1.68	34.87 3.86 -1.33	35.34 3.67 -3.20	35.34 3.72 -3.03	33.72 3.53 -3.23	34.20 3.64 -3.22	32.16 3.77 -0.28	33.92 3.58 -2.60	34.35 3.73 -0.06	35.69 3.87 -0.37	36.78 4.00 -0.55	30.37 3.19 -0.54	24.70 2.55 -0.17	24.29 2.29 -0.01
RAVENSWOOD___3 23535	23.06 1.73 -2.27	20.71 1.38 -3.63	19.56 1.33 -3.11	19.21 1.32 -2.68	20.02 1.36 -2.89	23.14 1.62 -1.95	28.76 2.59 0.00	30.80 3.05 -0.01	33.70 3.67 -0.15	35.27 4.00 -0.28	35.38 3.88 -1.68	34.81 3.80 -1.33	35.28 3.62 -3.20	35.28 3.66 -3.03	33.64 3.45 -3.23	34.12 3.55 -3.22	32.04 3.65 -0.28	33.89 3.55 -2.60	34.35 3.73 -0.06	35.63 3.80 -0.37	36.68 3.90 -0.55	30.29 3.11 -0.54	24.61 2.46 -0.17	24.29 2.29 -0.01
RAVENSWOOD___4 23820	23.10 1.77 -2.27	20.74 1.41 -3.63	19.60 1.37 -3.11	19.25 1.37 -2.68	20.05 1.39 -2.89	23.14 1.62 -1.95	28.76 2.59 0.00	30.80 3.05 -0.01	33.76 3.73 -0.15	35.39 4.12 -0.28	35.47 3.97 -1.68	34.87 3.86 -1.33	35.34 3.67 -3.20	35.31 3.69 -3.03	33.72 3.53 -3.23	34.20 3.64 -3.22	32.16 3.77 -0.28	33.92 3.58 -2.60	34.35 3.73 -0.06	35.69 3.87 -0.37	36.74 3.96 -0.54	30.34 3.17 -0.53	24.70 2.55 -0.17	24.29 2.29 -0.01
RCPL_TRUST___DRP 24196	23.03 1.72 -2.26	20.68 1.36 -3.62	19.53 1.31 -3.11	19.18 1.31 -2.67	20.00 1.34 -2.89	23.14 1.62 -1.95	28.76 2.59 0.00	30.82 3.08 0.00	33.49 3.67 0.06	34.87 4.00 0.12	33.46 3.88 0.24	33.43 3.80 0.06	32.37 3.64 -0.26	31.73 3.66 0.53	29.87 3.48 0.57	30.33 3.58 0.59	31.77 3.65 0.00	33.74 3.58 -2.42	34.26 3.73 0.03	35.11 3.80 0.15	35.91 3.90 0.23	29.53 3.11 0.23	24.35 2.44 0.07	24.27 2.29 0.00
RENSSELAER___COGEN 23796	23.07 0.91 -3.10	21.44 0.77 -4.97	20.12 0.74 -4.27	19.62 0.75 -3.66	20.51 0.77 -3.97	23.20 0.96 -2.67	26.95 0.78 0.00	28.74 1.00 0.00	31.04 1.16 0.00	32.17 1.18 0.00	31.16 1.22 -0.11	31.15 1.22 -0.25	30.67 1.20 -1.02	29.85 1.20 -0.05	28.14 1.13 -0.05	28.51 1.15 -0.02	29.35 1.13 -0.11	32.21 1.08 -3.39	31.75 1.19 0.00	32.71 1.26 0.00	33.49 1.26 0.00	27.57 0.93 0.00	22.89 0.90 0.00	22.89 0.90 0.00
REVERE_CPPR_DRP 24186	19.59 0.48 -0.06	16.18 0.39 -0.10	15.56 0.36 -0.09	15.63 0.35 -0.07	16.20 0.35 -0.08	20.17 0.55 -0.05	27.35 1.18 0.00	28.91 1.16 0.00	31.19 1.31 0.00	32.29 1.30 0.00	31.02 1.19 0.00	30.88 1.19 -0.01	29.59 1.11 -0.02	29.74 1.14 0.00	27.95 1.00 0.00	28.24 0.90 0.00	29.04 0.93 0.00	28.73 0.91 -0.07	31.66 1.10 0.00	32.59 1.13 0.00	33.49 1.26 0.00	27.62 0.99 0.00	22.62 0.64 0.00	22.56 0.57 0.00
RIVERBAY___ 323610	23.12 1.79 -2.27	20.75 1.43 -3.63	19.63 1.41 -3.11	19.28 1.40 -2.68	20.08 1.42 -2.89	23.08 1.57 -1.95	28.67 2.51 0.01	30.74 3.00 0.00	33.67 3.70 -0.09	35.21 4.06 -0.16	34.57 3.94 -0.81	34.23 3.83 -0.71	33.99 3.67 -1.86	33.68 3.69 -1.39	31.94 3.50 -1.49	32.42 3.61 -1.47	32.05 3.74 -0.20	33.86 3.58 -2.54	34.29 3.70 -0.03	35.54 3.87 -0.22	36.52 3.96 -0.33	30.10 3.14 -0.32	24.61 2.53 -0.09	24.24 2.24 -0.01
ROCHESTER_9_IC 23652	19.74 0.40 -0.29	16.52 0.36 -0.46	15.88 0.38 -0.40	15.91 0.36 -0.34	16.50 0.36 -0.37	20.21 0.39 -0.25	26.90 0.73 0.00	28.43 0.69 0.00	30.09 0.21 0.00	31.15 0.16 0.00	29.80 -0.03 -0.01	29.71 0.00 -0.02	28.64 0.09 -0.10	28.77 0.17 -0.01	27.15 0.19 -0.01	27.51 0.17 0.00	28.15 0.03 -0.01	28.06 0.00 -0.31	30.35 -0.21 0.00	31.27 -0.19 0.00	32.04 -0.19 0.00	26.72 0.08 0.00	21.85 -0.13 0.00	22.01 0.02 0.00
ROSETON___1 23587	22.71 1.37 -2.28	20.43 1.08 -3.66	19.31 1.06 -3.14	18.95 1.05 -2.70	19.78 1.09 -2.92	22.85 1.31 -1.97	28.24 2.07 0.00	30.13 2.39 0.00	32.75 2.87 -0.01	34.10 3.10 -0.01	32.97 3.01 -0.14	32.85 2.94 -0.22	32.08 2.79 -0.83	31.57 2.83 -0.14	29.77 2.67 -0.15	30.23 2.76 -0.13	31.02 2.81 -0.09	32.99 2.75 -2.50	33.47 2.90 0.00	34.46 2.99 -0.02	35.29 3.03 -0.02	29.08 2.42 -0.02	23.90 1.91 -0.01	23.82 1.82 0.00
ROSETON___2 23588	22.71 1.37 -2.28	20.43 1.08 -3.66	19.31 1.06 -3.14	18.95 1.05 -2.70	19.78 1.09 -2.92	22.85 1.31 -1.97	28.24 2.07 0.00	30.13 2.39 0.00	32.75 2.87 -0.01	34.10 3.10 -0.01	32.97 3.01 -0.14	32.85 2.94 -0.22	32.08 2.79 -0.83	31.57 2.83 -0.14	29.77 2.67 -0.15	30.23 2.76 -0.13	31.02 2.81 -0.09	32.99 2.75 -2.50	33.47 2.90 0.00	34.46 2.99 -0.02	35.29 3.03 -0.02	29.08 2.42 -0.02	23.90 1.91 -0.01	23.82 1.82 0.00
RUSSELL___1 23602	19.82 0.48 -0.29	16.59 0.44 -0.46	15.94 0.44 -0.40	15.97 0.43 -0.34	16.58 0.44 -0.37	20.31 0.49 -0.25	27.06 0.89 0.00	28.63 0.89 0.00	30.26 0.39 0.00	31.33 0.34 0.00	30.01 0.18 -0.01	29.92 0.21 -0.02	28.84 0.28 -0.10	28.97 0.37 -0.01	27.31 0.35 -0.01	27.70 0.35 0.00	28.35 0.22 -0.01	28.25 0.20 -0.31	30.56 0.00 0.00	31.49 0.03 0.00	32.30 0.06 0.00	26.90 0.27 0.00	21.98 0.00 0.00	22.12 0.13 0.00

RUSSELL___2 23532	19.82 0.48 -0.29	16.59 0.44 -0.46	15.94 0.44 -0.40	15.97 0.43 -0.34	16.58 0.44 -0.37	20.31 0.49 -0.25	27.06 0.89 0.00	28.63 0.89 0.00	30.26 0.39 0.00	31.33 0.34 0.00	30.01 0.18 -0.01	29.92 0.21 -0.02	28.84 0.28 -0.10	28.97 0.37 -0.01	27.31 0.35 -0.01	27.70 0.35 0.00	28.35 0.22 -0.01	28.25 0.20 -0.31	30.56 0.00 0.00	31.49 0.03 0.00	32.30 0.06 0.00	26.90 0.27 0.00	21.98 0.00 0.00	22.12 0.13 0.00
RUSSELL___3 23549	19.82 0.48 -0.29	16.59 0.44 -0.46	15.94 0.44 -0.40	15.97 0.43 -0.34	16.58 0.44 -0.37	20.31 0.49 -0.25	27.06 0.89 0.00	28.63 0.89 0.00	30.26 0.39 0.00	31.33 0.34 0.00	30.01 0.18 -0.01	29.92 0.21 -0.02	28.84 0.28 -0.10	28.97 0.37 -0.01	27.31 0.35 -0.01	27.70 0.35 0.00	28.35 0.22 -0.01	28.25 0.20 -0.31	30.56 0.00 0.00	31.49 0.03 0.00	32.30 0.06 0.00	26.90 0.27 0.00	21.98 0.00 0.00	22.12 0.13 0.00
RUSSELL___4 23556	19.82 0.48 -0.29	16.59 0.44 -0.46	15.94 0.44 -0.40	15.97 0.43 -0.34	16.58 0.44 -0.37	20.31 0.49 -0.25	27.06 0.89 0.00	28.63 0.89 0.00	30.26 0.39 0.00	31.33 0.34 0.00	30.01 0.18 -0.01	29.92 0.21 -0.02	28.84 0.28 -0.10	28.97 0.37 -0.01	27.31 0.35 -0.01	27.70 0.35 0.00	28.35 0.22 -0.01	28.25 0.20 -0.31	30.56 0.00 0.00	31.49 0.03 0.00	32.30 0.06 0.00	26.90 0.27 0.00	21.98 0.00 0.00	22.12 0.13 0.00
RUSSELL___STATION 23914	19.82 0.48 -0.29	16.59 0.44 -0.46	15.94 0.44 -0.40	15.97 0.43 -0.34	16.58 0.44 -0.37	20.31 0.49 -0.25	27.06 0.89 0.00	28.63 0.89 0.00	30.26 0.39 0.00	31.33 0.34 0.00	30.01 0.18 -0.01	29.92 0.21 -0.02	28.84 0.28 -0.10	28.97 0.37 -0.01	27.31 0.35 -0.01	27.70 0.35 0.00	28.35 0.22 -0.01	28.25 0.20 -0.31	30.56 0.00 0.00	31.49 0.03 0.00	32.30 0.06 0.00	26.90 0.27 0.00	21.98 0.00 0.00	22.12 0.13 0.00
S SALMON___HYD 24043	19.09 -0.11 -0.15	15.86 -0.08 -0.24	15.23 -0.09 -0.21	15.28 -0.11 -0.18	15.86 -0.11 -0.19	19.62 -0.08 -0.13	26.20 0.03 0.00	27.66 -0.08 0.00	29.64 -0.24 0.00	30.71 -0.28 0.00	29.50 -0.33 -0.01	29.40 -0.30 -0.01	28.20 -0.31 -0.05	28.31 -0.29 0.00	26.64 -0.32 0.00	27.04 -0.30 0.00	27.78 -0.34 -0.01	27.60 -0.30 -0.16	30.28 -0.28 0.00	31.14 -0.31 0.00	31.97 -0.26 0.00	26.48 -0.16 0.00	21.83 -0.15 0.00	21.79 -0.20 0.00
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	20.02 0.59 -0.38	16.88 0.58 -0.60	16.26 0.63 -0.52	16.25 0.59 -0.45	16.79 0.54 -0.48	20.36 0.47 -0.33	27.01 0.84 0.00	28.27 0.53 0.00	29.73 -0.15 0.00	30.77 -0.22 0.00	29.36 -0.48 -0.01	29.18 -0.53 -0.03	28.28 -0.31 -0.13	28.37 -0.23 -0.01	26.80 -0.16 -0.01	27.18 -0.16 0.00	27.73 -0.39 -0.01	27.74 -0.42 -0.41	29.61 -0.95 0.00	30.57 -0.88 0.00	31.14 -1.10 0.00	26.32 -0.32 0.00	21.61 -0.37 0.00	21.86 -0.13 0.00
SELKIRK___I 23801	23.04 0.93 -3.05	21.35 0.77 -4.89	20.04 0.74 -4.19	19.55 0.75 -3.60	20.44 0.77 -3.90	23.13 0.94 -2.63	27.11 0.94 0.00	28.88 1.14 0.00	31.22 1.35 0.00	32.35 1.36 0.00	31.31 1.37 -0.11	31.30 1.37 -0.25	30.80 1.34 -1.00	29.99 1.34 -0.05	28.28 1.27 -0.05	28.65 1.29 -0.02	29.52 1.29 -0.11	32.32 1.25 -3.33	31.87 1.31 0.00	32.84 1.38 0.00	33.62 1.39 0.00	27.70 1.07 0.00	22.95 0.97 0.00	22.96 0.97 0.00
SELKIRK___II 23799	23.02 0.91 -3.05	21.35 0.77 -4.89	20.05 0.74 -4.19	19.56 0.75 -3.60	20.45 0.77 -3.90	23.14 0.94 -2.63	27.11 0.94 0.00	28.88 1.14 0.00	31.22 1.35 0.00	32.35 1.36 0.00	31.31 1.37 -0.11	31.30 1.37 -0.25	30.80 1.34 -1.00	29.99 1.34 -0.05	28.28 1.27 -0.05	28.65 1.29 -0.02	29.52 1.29 -0.11	32.32 1.25 -3.33	31.87 1.31 0.00	32.84 1.38 0.00	33.62 1.39 0.00	27.70 1.07 0.00	22.95 0.97 0.00	22.96 0.97 0.00
SENECA OSWGO___HYD 24041	19.30 0.06 -0.19	16.06 0.06 -0.30	15.41 0.05 -0.26	15.48 0.05 -0.22	16.06 0.05 -0.24	19.81 0.08 -0.16	26.30 0.13 0.00	27.80 0.06 0.00	29.85 -0.03 0.00	30.93 -0.06 0.00	29.74 -0.09 -0.01	29.61 -0.09 -0.02	28.44 -0.09 -0.06	28.54 -0.06 0.00	26.91 -0.05 0.00	27.26 -0.08 0.00	28.01 -0.11 -0.01	27.87 -0.08 -0.21	30.47 -0.09 0.00	31.36 -0.09 0.00	32.17 -0.06 0.00	26.64 0.00 0.00	21.96 -0.02 0.00	21.95 -0.04 0.00
SENECA___ENERGY 23797	19.54 0.19 -0.30	16.35 0.17 -0.48	15.70 0.18 -0.41	15.73 0.17 -0.35	16.33 0.17 -0.38	20.07 0.24 -0.27	26.66 0.50 0.00	28.21 0.47 0.00	30.15 0.27 0.00	31.21 0.22 0.00	29.93 0.09 -0.01	29.83 0.12 -0.03	28.71 0.14 -0.10	28.77 0.17 -0.01	27.10 0.14 -0.01	27.51 0.17 0.00	28.21 0.08 -0.01	28.15 0.08 -0.33	30.56 0.00 0.00	31.46 0.00 0.00	32.27 0.03 0.00	26.77 0.13 0.00	21.96 -0.02 0.00	22.01 0.02 0.00
SHOEMAKER___GT 23640	22.36 1.22 -2.08	20.00 0.97 -3.33	18.92 0.95 -2.86	18.61 0.94 -2.45	19.41 0.98 -2.66	22.53 1.17 -1.79	28.05 1.89 0.00	29.88 2.14 0.00	32.44 2.57 0.01	33.73 2.76 0.02	32.47 2.65 0.01	32.37 2.58 -0.11	31.49 2.47 -0.55	30.99 2.52 0.12	29.20 2.37 0.13	29.62 2.43 0.15	30.68 2.50 -0.06	32.45 2.44 -2.26	33.15 2.60 0.00	34.10 2.67 0.03	34.90 2.71 0.04	28.75 2.16 0.04	23.66 1.69 0.01	23.62 1.63 0.00
SHOREHAM_IC_1 23715	23.68 2.36 -2.26	21.37 2.06 -3.63	20.29 2.07 -3.11	19.86 1.98 -2.68	20.95 2.29 -2.89	24.22 2.68 -1.97	33.50 3.43 -3.91	39.30 3.63 -7.93	38.11 4.36 -3.87	41.63 4.62 -6.03	40.80 4.39 -6.60	39.43 4.28 -5.47	38.68 4.07 -6.15	41.34 4.12 -8.62	36.79 3.88 -5.95	36.45 4.02 -5.09	36.41 4.10 -4.19	36.83 4.08 -5.01	40.57 4.74 -5.28	44.86 4.94 -8.47	49.75 4.90 -12.62	38.68 3.73 -8.32	28.63 3.17 -3.48	25.01 3.01 -0.01
SHOREHAM_IC_2 23716	23.68 2.36 -2.26	21.37 2.06 -3.63	20.29 2.07 -3.11	19.86 1.98 -2.68	20.95 2.29 -2.89	24.22 2.68 -1.97	33.50 3.43 -3.91	39.30 3.63 -7.93	38.11 4.36 -3.87	41.63 4.62 -6.03	40.80 4.39 -6.60	39.43 4.28 -5.47	38.68 4.07 -6.15	41.34 4.12 -8.62	36.79 3.88 -5.95	36.45 4.02 -5.09	36.41 4.10 -4.19	36.83 4.08 -5.01	40.57 4.74 -5.28	44.86 4.94 -8.47	49.75 4.90 -12.62	38.68 3.73 -8.32	28.63 3.17 -3.48	25.01 3.01 -0.01
SISSONVILLE___ 23735	17.44 -1.62 0.00	14.33 -1.37 0.00	13.77 -1.34 0.00	13.90 -1.31 0.00	14.42 -1.36 0.00	17.77 -1.80 0.00	23.79 -2.38 0.00	25.10 -2.64 0.00	27.07 -2.81 0.00	28.08 -2.91 0.00	27.02 -2.80 0.00	26.92 -2.76 0.00	25.76 -2.70 0.00	25.79 -2.80 0.00	24.29 -2.67 0.00	24.61 -2.73 0.00	25.41 -2.70 0.00	25.08 -2.66 0.00	27.75 -2.81 0.00	28.53 -2.92 0.00	29.24 -3.00 0.00	24.08 -2.56 0.00	19.94 -2.04 0.00	20.21 -1.78 0.00
SITHE_IND_GS1 24169	19.08 -0.13 -0.15	15.85 -0.09 -0.25	15.23 -0.09 -0.21	15.30 -0.09 -0.18	15.86 -0.11 -0.20	19.57 -0.14 -0.13	25.88 -0.29 0.00	27.33 -0.42 0.00	29.34 -0.54 0.00	30.40 -0.59 0.00	29.23 -0.60 -0.01	29.10 -0.59 -0.01	27.97 -0.54 -0.05	28.08 -0.51 0.00	26.45 -0.51 0.00	26.82 -0.52 0.00	27.56 -0.56 -0.01	27.36 -0.55 -0.17	29.95 -0.61 0.00	30.83 -0.63 0.00	31.59 -0.64 0.00	26.18 -0.45 0.00	21.63 -0.35 0.00	21.64 -0.35 0.00

SITHE_IND_GS2 24170	19.08 -0.13 -0.15	15.85 -0.09 -0.25	15.23 -0.09 -0.21	15.30 -0.09 -0.18	15.86 -0.11 -0.20	19.57 -0.14 -0.13	25.88 -0.29 0.00	27.33 -0.42 0.00	29.34 -0.54 0.00	30.40 -0.59 0.00	29.23 -0.60 -0.01	29.10 -0.59 -0.01	27.97 -0.54 -0.05	28.08 -0.51 0.00	26.45 -0.51 0.00	26.82 -0.52 0.00	27.56 -0.56 -0.01	27.36 -0.55 -0.17	29.95 -0.61 0.00	30.83 -0.63 0.00	31.59 -0.64 0.00	26.18 -0.45 0.00	21.63 -0.35 0.00	21.64 -0.35 0.00
SITHE_IND_GS3 24171	19.08 -0.13 -0.15	15.85 -0.09 -0.25	15.23 -0.09 -0.21	15.30 -0.09 -0.18	15.86 -0.11 -0.20	19.57 -0.14 -0.13	25.88 -0.29 0.00	27.33 -0.42 0.00	29.34 -0.54 0.00	30.40 -0.59 0.00	29.23 -0.60 -0.01	29.10 -0.59 -0.01	27.97 -0.54 -0.05	28.08 -0.51 0.00	26.45 -0.51 0.00	26.82 -0.52 0.00	27.56 -0.56 -0.01	27.36 -0.55 -0.17	29.95 -0.61 0.00	30.83 -0.63 0.00	31.59 -0.64 0.00	26.18 -0.45 0.00	21.63 -0.35 0.00	21.64 -0.35 0.00
SITHE_IND_GS4 24172	19.08 -0.13 -0.15	15.85 -0.09 -0.25	15.23 -0.09 -0.21	15.30 -0.09 -0.18	15.86 -0.11 -0.20	19.57 -0.14 -0.13	25.88 -0.29 0.00	27.33 -0.42 0.00	29.34 -0.54 0.00	30.40 -0.59 0.00	29.23 -0.60 -0.01	29.10 -0.59 -0.01	27.97 -0.54 -0.05	28.08 -0.51 0.00	26.45 -0.51 0.00	26.82 -0.52 0.00	27.56 -0.56 -0.01	27.36 -0.55 -0.17	29.95 -0.61 0.00	30.83 -0.63 0.00	31.59 -0.64 0.00	26.18 -0.45 0.00	21.63 -0.35 0.00	21.64 -0.35 0.00
SITHE___BATAVIA 24024	20.30 0.91 -0.33	17.03 0.82 -0.52	16.40 0.85 -0.45	16.43 0.84 -0.39	17.01 0.82 -0.42	20.73 0.88 -0.28	27.66 1.49 0.00	29.13 1.39 0.00	30.56 0.69 0.00	31.61 0.62 0.00	30.20 0.36 -0.01	30.10 0.38 -0.03	29.11 0.54 -0.11	29.26 0.66 -0.01	27.58 0.62 -0.01	27.97 0.63 0.00	28.55 0.42 -0.01	28.46 0.36 -0.36	30.53 -0.03 0.00	31.49 0.03 0.00	32.17 -0.06 0.00	27.04 0.40 0.00	22.09 0.11 0.00	22.34 0.35 0.00
SITHE___INDEPEND 23800	19.08 -0.13 -0.15	15.85 -0.09 -0.25	15.23 -0.09 -0.21	15.30 -0.09 -0.18	15.86 -0.11 -0.20	19.57 -0.14 -0.13	25.88 -0.29 0.00	27.33 -0.42 0.00	29.34 -0.54 0.00	30.40 -0.59 0.00	29.23 -0.60 -0.01	29.10 -0.59 -0.01	27.97 -0.54 -0.05	28.08 -0.51 0.00	26.45 -0.51 0.00	26.82 -0.52 0.00	27.56 -0.56 -0.01	27.36 -0.55 -0.17	29.95 -0.61 0.00	30.83 -0.63 0.00	31.59 -0.64 0.00	26.18 -0.45 0.00	21.63 -0.35 0.00	21.64 -0.35 0.00
SITHE___MASSENA 23902	17.78 -1.28 0.00	14.63 -1.07 0.00	14.08 -1.03 0.00	14.20 -1.00 0.00	14.73 -1.04 0.00	18.30 -1.27 0.00	24.47 -1.70 0.00	25.85 -1.89 0.00	27.88 -2.00 0.00	28.94 -2.05 0.00	27.85 -1.97 0.00	27.78 -1.90 0.00	26.58 -1.88 0.00	26.65 -1.95 0.00	25.12 -1.83 0.00	25.43 -1.91 0.00	26.23 -1.88 0.00	25.91 -1.83 0.00	28.57 -1.99 0.00	29.38 -2.08 0.00	30.11 -2.13 0.00	24.85 -1.78 0.00	20.47 -1.52 0.00	20.58 -1.41 0.00
SITHE___OGDNSBRG 24021	17.59 -1.47 0.00	14.47 -1.22 0.00	13.90 -1.21 0.00	14.04 -1.17 0.00	14.54 -1.23 0.00	18.04 -1.53 0.00	24.26 -1.91 0.00	25.63 -2.11 0.00	27.67 -2.21 0.00	28.70 -2.29 0.00	27.62 -2.21 0.00	27.55 -2.14 0.00	26.33 -2.14 0.00	26.36 -2.23 0.00	24.83 -2.13 0.00	25.13 -2.21 0.00	25.95 -2.16 0.00	25.63 -2.11 0.00	28.33 -2.23 0.00	29.13 -2.33 0.00	29.85 -2.38 0.00	24.59 -2.05 0.00	20.25 -1.74 0.00	20.39 -1.60 0.00
SITHE___STERLING 23777	19.66 0.51 -0.09	16.27 0.42 -0.15	15.65 0.41 -0.13	15.70 0.38 -0.11	16.29 0.39 -0.12	20.24 0.59 -0.08	27.32 1.15 0.00	28.91 1.16 0.00	31.10 1.23 0.00	32.20 1.21 0.00	30.93 1.10 0.00	30.79 1.10 -0.01	29.52 1.02 -0.03	29.65 1.06 0.00	27.90 0.94 0.00	28.24 0.90 0.00	29.04 0.93 0.00	28.76 0.91 -0.10	31.63 1.07 0.00	32.56 1.10 0.00	33.43 1.19 0.00	27.62 0.99 0.00	22.62 0.64 0.00	22.56 0.57 0.00
SOUTH CAIRO___GT 23612	23.17 1.56 -2.55	21.06 1.27 -4.10	19.86 1.24 -3.51	19.47 1.25 -3.02	20.35 1.31 -3.27	23.35 1.58 -2.20	28.42 2.25 0.00	29.96 2.22 0.00	32.57 2.69 0.00	33.78 2.79 0.00	32.69 2.77 -0.09	32.59 2.70 -0.20	31.91 2.62 -0.84	31.27 2.63 -0.04	29.51 2.51 -0.04	29.87 2.51 -0.02	30.76 2.56 -0.09	33.08 2.55 -2.79	33.34 2.78 0.00	34.41 2.96 0.00	35.14 2.90 0.00	28.90 2.26 0.00	23.83 1.85 0.00	23.90 1.91 0.00
SOUTH HAMPTN___IC 23720	24.35 3.03 -2.26	21.88 2.56 -3.63	20.78 2.55 -3.11	20.35 2.46 -2.68	21.44 2.78 -2.89	24.87 3.33 -1.97	34.55 4.47 -3.91	40.55 4.88 -7.93	39.46 5.71 -3.87	43.06 6.04 -6.03	42.21 5.79 -6.60	40.83 5.67 -5.47	39.99 5.38 -6.15	42.68 5.46 -8.62	38.03 5.12 -5.95	37.68 5.25 -5.09	37.67 5.37 -4.19	38.03 5.27 -5.01	41.80 5.96 -5.28	46.22 6.29 -8.47	51.20 6.35 -12.62	39.85 4.90 -8.32	29.46 4.00 -3.48	25.87 3.87 -0.01
SOUTHOLD___IC 23719	24.77 3.45 -2.26	22.21 2.89 -3.63	21.08 2.86 -3.11	20.67 2.78 -2.68	21.77 3.11 -2.89	25.28 3.74 -1.97	35.21 5.13 -3.91	41.30 5.63 -7.93	40.32 6.57 -3.87	43.93 6.91 -6.03	43.07 6.65 -6.60	41.66 6.50 -5.47	40.79 6.18 -6.15	43.48 6.26 -8.62	38.75 5.85 -5.95	38.39 5.96 -5.09	38.43 6.13 -4.19	38.72 5.97 -5.01	42.53 6.69 -5.28	46.97 7.05 -8.47	52.01 7.16 -12.62	40.49 5.54 -8.32	29.95 4.48 -3.48	26.37 4.38 -0.01
ST LAWRENCE___ 23600	17.91 -1.14 0.00	14.74 -0.96 0.00	14.19 -0.92 0.00	14.31 -0.90 0.00	14.84 -0.93 0.00	18.43 -1.14 0.00	24.62 -1.54 0.00	26.08 -1.66 0.00	28.11 -1.76 0.00	29.19 -1.80 0.00	28.09 -1.73 0.00	27.99 -1.69 0.00	26.81 -1.65 0.00	26.88 -1.71 0.00	25.34 -1.62 0.00	25.65 -1.70 0.00	26.45 -1.66 0.00	26.11 -1.64 0.00	28.79 -1.77 0.00	29.63 -1.83 0.00	30.33 -1.90 0.00	25.04 -1.60 0.00	20.67 -1.32 0.00	20.72 -1.28 0.00
STATION 5_MISC_HYD 23604	19.74 0.40 -0.29	16.52 0.36 -0.46	15.88 0.38 -0.40	15.91 0.36 -0.34	16.50 0.36 -0.37	20.21 0.39 -0.25	26.90 0.73 0.00	28.43 0.69 0.00	30.09 0.21 0.00	31.15 0.16 0.00	29.80 -0.03 -0.01	29.71 0.00 -0.02	28.64 0.09 -0.10	28.77 0.17 -0.01	27.15 0.19 -0.01	27.51 0.17 0.00	28.15 0.03 -0.01	28.06 0.00 -0.31	30.35 -0.21 0.00	31.27 -0.19 0.00	32.04 -0.19 0.00	26.72 0.08 0.00	21.85 -0.13 0.00	22.01 0.02 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	19.76 0.42 -0.29	16.53 0.38 -0.46	15.88 0.38 -0.39	15.91 0.36 -0.34	16.53 0.39 -0.37	20.29 0.47 -0.25	27.06 0.89 0.00	28.65 0.91 0.00	30.42 0.54 0.00	31.48 0.49 0.00	30.16 0.33 -0.01	30.07 0.36 -0.02	28.96 0.40 -0.10	29.09 0.49 -0.01	27.39 0.43 -0.01	27.78 0.44 0.00	28.46 0.34 -0.01	28.36 0.31 -0.31	30.78 0.22 0.00	31.68 0.22 0.00	32.52 0.29 0.00	27.01 0.37 0.00	22.09 0.11 0.00	22.19 0.20 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	19.57 0.23 -0.28	16.37 0.22 -0.46	15.74 0.24 -0.39	15.77 0.23 -0.34	16.36 0.22 -0.36	20.03 0.22 -0.25	26.66 0.50 0.00	28.21 0.47 0.00	29.88 0.00 0.00	30.93 -0.06 0.00	29.63 -0.21 -0.01	29.53 -0.18 -0.02	28.47 -0.09 -0.10	28.57 -0.03 -0.01	26.96 0.00 -0.01	27.32 -0.03 0.00	27.98 -0.14 -0.01	27.89 -0.17 -0.31	30.19 -0.37 0.00	31.08 -0.38 0.00	31.88 -0.35 0.00	26.56 -0.08 0.00	21.72 -0.26 0.00	21.86 -0.13 0.00

STEEL___WIND 323596	20.31 0.86 -0.39	17.12 0.80 -0.63	16.50 0.85 -0.54	16.48 0.81 -0.46	17.05 0.77 -0.50	20.67 0.76 -0.34	27.48 1.31 0.00	28.91 1.16 0.00	30.44 0.57 0.00	31.48 0.49 0.00	30.05 0.21 -0.01	29.90 0.18 -0.03	28.94 0.34 -0.13	29.03 0.43 -0.01	27.42 0.46 -0.01	27.81 0.46 0.00	28.38 0.25 -0.01	28.37 0.20 -0.43	30.28 -0.28 0.00	31.27 -0.19 0.00	31.81 -0.42 0.00	26.88 0.24 0.00	22.05 0.07 0.00	22.23 0.24 0.00
STEBEN_REC_LFGE 323667	20.64 1.09 -0.50	17.45 0.96 -0.80	16.77 0.97 -0.69	16.73 0.93 -0.59	17.36 0.95 -0.64	21.18 1.17 -0.43	28.29 2.12 0.00	29.85 2.11 0.00	31.61 1.73 0.00	32.66 1.67 0.00	31.22 1.37 -0.02	31.09 1.37 -0.04	30.06 1.42 -0.17	30.12 1.51 -0.01	28.37 1.40 -0.01	28.82 1.48 0.00	29.45 1.32 -0.02	29.62 1.33 -0.55	31.72 1.16 0.00	32.59 1.13 0.00	33.33 1.10 0.00	27.89 1.25 0.00	22.75 0.77 0.00	22.83 0.84 0.00
STONY___BROOK 24151	23.76 2.44 -2.26	21.31 1.99 -3.63	20.23 2.01 -3.11	19.83 1.95 -2.68	20.84 2.18 -2.89	24.08 2.54 -1.97	33.61 3.53 -3.91	39.63 3.97 -7.93	38.47 4.72 -3.87	42.04 5.02 -6.03	41.22 4.80 -6.60	39.88 4.72 -5.47	39.08 4.47 -6.15	41.77 4.55 -8.62	37.19 4.29 -5.95	36.83 4.40 -5.09	36.83 4.53 -4.19	37.22 4.47 -5.01	40.76 4.92 -5.28	45.05 5.13 -8.47	49.88 5.03 -12.62	38.98 4.02 -8.32	28.72 3.25 -3.48	25.10 3.10 -0.01
STURGEON_POOL_HYD 23609	22.86 1.45 -2.36	20.62 1.14 -3.78	19.47 1.12 -3.25	19.11 1.11 -2.79	19.94 1.15 -3.02	22.97 1.37 -2.03	28.34 2.17 0.00	30.13 2.39 0.00	32.81 2.93 0.00	34.12 3.13 0.00	32.98 3.07 -0.09	32.84 2.97 -0.19	32.08 2.85 -0.77	31.49 2.86 -0.04	29.72 2.72 -0.04	30.15 2.79 -0.02	31.07 2.87 -0.09	33.07 2.75 -2.58	33.46 2.90 0.00	34.45 2.99 0.00	35.26 3.03 0.00	29.06 2.42 0.00	23.94 1.96 0.00	23.88 1.89 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	22.51 1.33 -2.12	20.14 1.05 -3.40	19.05 1.03 -2.92	18.73 1.02 -2.50	19.52 1.04 -2.71	22.67 1.27 -1.83	28.21 2.04 0.00	30.10 2.36 0.00	32.70 2.84 0.01	34.04 3.07 0.02	32.78 2.98 0.02	32.66 2.88 -0.10	31.76 2.76 -0.54	31.22 2.77 0.15	29.44 2.64 0.16	29.86 2.71 0.19	30.96 2.78 -0.06	32.77 2.72 -2.30	33.43 2.87 0.01	34.38 2.96 0.03	35.19 3.00 0.05	28.99 2.40 0.05	23.84 1.87 0.01	23.77 1.78 0.00
SYNERGY___BIOGAS 323694	20.30 0.91 -0.33	17.03 0.82 -0.52	16.40 0.85 -0.45	16.43 0.84 -0.39	17.01 0.82 -0.42	20.73 0.88 -0.28	27.66 1.49 0.00	29.13 1.39 0.00	30.56 0.69 0.00	31.61 0.62 0.00	30.20 0.36 -0.01	30.10 0.38 -0.03	29.11 0.54 -0.11	29.26 0.66 -0.01	27.58 0.62 -0.01	27.97 0.63 0.00	28.55 0.42 -0.01	28.46 0.36 -0.36	30.53 -0.03 0.00	31.49 0.03 0.00	32.17 -0.06 0.00	27.04 0.40 0.00	22.09 0.11 0.00	22.34 0.35 0.00
SYRACUSE___ENERGY_ST1 323597	19.56 0.27 -0.24	16.31 0.24 -0.38	15.66 0.23 -0.33	15.70 0.21 -0.28	16.31 0.24 -0.30	20.08 0.31 -0.20	26.66 0.50 0.00	28.18 0.44 0.00	30.24 0.36 0.00	31.33 0.34 0.00	30.10 0.27 -0.01	29.97 0.27 -0.02	28.80 0.26 -0.08	28.91 0.32 0.00	27.23 0.27 0.00	27.62 0.27 0.00	28.34 0.22 -0.01	28.25 0.25 -0.26	30.83 0.27 0.00	31.74 0.28 0.00	32.56 0.32 0.00	26.96 0.32 0.00	22.20 0.22 0.00	22.19 0.20 0.00
SYRACUSE___ENERGY_ST2 323598	19.56 0.27 -0.24	16.31 0.24 -0.38	15.66 0.23 -0.33	15.70 0.21 -0.28	16.31 0.24 -0.30	20.08 0.31 -0.20	26.66 0.50 0.00	28.18 0.44 0.00	30.24 0.36 0.00	31.33 0.34 0.00	30.10 0.27 -0.01	29.97 0.27 -0.02	28.80 0.26 -0.08	28.91 0.32 0.00	27.23 0.27 0.00	27.62 0.27 0.00	28.34 0.22 -0.01	28.25 0.25 -0.26	30.83 0.27 0.00	31.74 0.28 0.00	32.56 0.32 0.00	26.96 0.32 0.00	22.20 0.22 0.00	22.19 0.20 0.00
SYRACUSE___POWER 24017	19.62 0.32 -0.24	16.36 0.28 -0.39	15.71 0.27 -0.33	15.75 0.26 -0.28	16.35 0.27 -0.31	20.15 0.37 -0.21	26.77 0.60 0.00	28.32 0.58 0.00	30.38 0.51 0.00	31.52 0.53 0.00	30.28 0.45 -0.01	30.15 0.45 -0.02	28.97 0.43 -0.08	29.06 0.46 0.00	27.37 0.40 0.00	27.76 0.41 0.00	28.49 0.36 -0.01	28.40 0.39 -0.26	30.99 0.43 0.00	31.90 0.44 0.00	32.72 0.48 0.00	27.09 0.45 0.00	22.29 0.31 0.00	22.28 0.29 0.00
TRIGEN___CC 323695	23.15 1.83 -2.26	20.78 1.46 -3.63	19.72 1.50 -3.11	19.34 1.46 -2.68	20.24 1.58 -2.89	23.32 1.78 -1.97	32.82 2.75 -3.91	38.83 3.16 -7.93	37.48 3.73 -3.87	41.05 4.03 -6.03	40.27 3.85 -6.60	38.93 3.77 -5.47	38.20 3.59 -6.15	40.85 3.63 -8.62	36.36 3.45 -5.95	35.98 3.55 -5.09	35.93 3.63 -4.19	36.31 3.55 -5.01	39.60 3.76 -5.28	43.78 3.87 -8.46	48.78 3.93 -12.62	38.12 3.17 -8.32	28.01 2.55 -3.48	24.38 2.38 -0.01
UNION___PROCESSING_DRP 323587	19.69 0.34 -0.29	16.49 0.33 -0.46	15.86 0.35 -0.40	15.88 0.33 -0.34	16.47 0.33 -0.37	20.15 0.33 -0.25	26.82 0.65 0.00	28.32 0.58 0.00	29.97 0.09 0.00	31.02 0.03 0.00	29.72 -0.12 -0.01	29.59 -0.12 -0.02	28.56 0.00 -0.10	28.69 0.09 -0.01	27.04 0.08 -0.01	27.43 0.08 0.00	28.07 -0.06 -0.01	27.98 -0.08 -0.32	30.25 -0.31 0.00	31.17 -0.28 0.00	31.94 -0.29 0.00	26.64 0.00 0.00	21.81 -0.18 0.00	21.95 -0.04 0.00
UPPER HUDSON___HYD 24058	23.25 0.78 -3.41	21.84 0.67 -5.47	20.45 0.65 -4.69	19.89 0.65 -4.03	20.83 0.69 -4.37	23.39 0.88 -2.94	27.22 1.05 0.00	28.93 1.19 0.00	31.16 1.28 0.00	32.20 1.21 0.00	31.23 1.28 -0.13	31.44 1.48 -0.28	31.04 1.45 -1.13	30.00 1.34 -0.06	28.28 1.27 -0.06	28.57 1.20 -0.02	29.47 1.24 -0.13	32.75 1.28 -3.73	32.18 1.62 0.00	33.18 1.73 0.00	34.01 1.77 0.00	28.02 1.38 0.00	23.76 1.78 0.00	23.71 1.72 0.00
UPPER RAQUET___HYD 24056	17.44 -1.62 0.00	14.33 -1.37 0.00	13.77 -1.34 0.00	13.90 -1.31 0.00	14.42 -1.36 0.00	17.77 -1.80 0.00	23.79 -2.38 0.00	25.10 -2.64 0.00	27.07 -2.81 0.00	28.08 -2.91 0.00	27.02 -2.80 0.00	26.92 -2.76 0.00	25.76 -2.70 0.00	25.79 -2.80 0.00	24.29 -2.67 0.00	24.61 -2.73 0.00	25.41 -2.70 0.00	25.08 -2.66 0.00	27.75 -2.81 0.00	28.53 -2.92 0.00	29.24 -3.00 0.00	24.08 -2.56 0.00	19.94 -2.04 0.00	20.21 -1.78 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	21.14 1.16 -0.92	18.13 0.96 -1.48	17.27 0.89 -1.27	17.20 0.90 -1.09	17.87 0.91 -1.18	21.54 1.17 -0.80	28.24 2.07 0.00	29.91 2.17 0.00	32.12 2.24 0.00	33.28 2.29 0.00	32.01 2.15 -0.04	31.87 2.11 -0.08	30.78 1.99 -0.32	30.61 2.00 -0.02	28.78 1.81 -0.02	29.21 1.86 -0.01	30.06 1.91 -0.04	30.86 2.11 -1.01	32.88 2.32 0.00	33.88 2.42 0.00	34.78 2.55 0.00	28.66 2.02 0.00	23.52 1.54 0.00	23.44 1.45 0.00
VISCHER___FERRY HYD 24020	23.41 0.97 -3.38	21.95 0.83 -5.42	20.56 0.80 -4.65	20.01 0.81 -3.99	20.95 0.85 -4.32	23.54 1.06 -2.91	27.32 1.15 0.00	29.10 1.36 0.00	31.31 1.43 0.00	32.35 1.36 0.00	31.35 1.40 -0.13	31.44 1.48 -0.27	31.03 1.45 -1.11	30.08 1.43 -0.06	28.36 1.35 -0.06	28.71 1.34 -0.02	29.59 1.35 -0.13	32.77 1.33 -3.69	32.21 1.65 0.00	33.22 1.76 0.00	34.04 1.80 0.00	27.99 1.36 0.00	23.30 1.32 0.00	23.31 1.32 0.00

W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	22.77 1.53 -2.19	20.41 1.21 -3.51	19.28 1.16 -3.01	18.96 1.17 -2.58	19.77 1.20 -2.80	22.90 1.45 -1.89	28.50 2.33 0.00	30.43 2.69 0.00	33.09 3.23 0.02	34.46 3.50 0.03	33.15 3.40 0.07	33.08 3.32 -0.07	32.11 3.16 -0.49	31.56 3.20 0.24	29.72 3.02 0.25	30.18 3.12 0.28	31.37 3.20 -0.06	33.23 3.11 -2.37	33.85 3.30 0.01	34.78 3.37 0.04	35.62 3.45 0.07	29.31 2.74 0.07	24.09 2.13 0.02	24.01 2.02 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	23.03 1.72 -2.26	20.68 1.36 -3.62	19.53 1.31 -3.11	19.18 1.31 -2.67	20.00 1.34 -2.89	23.14 1.62 -1.95	28.76 2.59 0.00	30.82 3.08 0.00	33.49 3.67 0.06	34.87 4.00 0.12	33.46 3.88 0.24	33.43 3.80 0.06	32.37 3.64 -0.26	31.73 3.66 0.53	29.87 3.48 0.57	30.33 3.58 0.59	31.77 3.65 0.00	33.74 3.58 -2.42	34.26 3.73 0.03	35.11 3.80 0.15	35.91 3.90 0.23	29.53 3.11 0.23	24.35 2.44 0.07	24.27 2.29 0.00
WADING RIVER_IC_1 23522	23.68 2.36 -2.26	21.39 2.07 -3.63	20.29 2.07 -3.11	19.86 1.98 -2.68	20.97 2.30 -2.89	24.24 2.70 -1.97	33.50 3.43 -3.91	39.30 3.63 -7.93	38.08 4.33 -3.87	41.63 4.62 -6.03	40.83 4.41 -6.60	39.46 4.30 -5.47	38.68 4.07 -6.15	41.36 4.14 -8.62	36.81 3.91 -5.95	36.45 4.02 -5.09	36.43 4.13 -4.19	36.83 4.08 -5.01	40.57 4.74 -5.28	44.89 4.97 -8.47	49.75 4.90 -12.62	38.66 3.70 -8.32	28.63 3.17 -3.48	25.01 3.01 -0.01
WADING RIVER_IC_2 23547	23.68 2.36 -2.26	21.39 2.07 -3.63	20.29 2.07 -3.11	19.86 1.98 -2.68	20.97 2.30 -2.89	24.24 2.70 -1.97	33.50 3.43 -3.91	39.30 3.63 -7.93	38.08 4.33 -3.87	41.63 4.62 -6.03	40.83 4.41 -6.60	39.46 4.30 -5.47	38.68 4.07 -6.15	41.36 4.14 -8.62	36.81 3.91 -5.95	36.45 4.02 -5.09	36.43 4.13 -4.19	36.83 4.08 -5.01	40.57 4.74 -5.28	44.89 4.97 -8.47	49.75 4.90 -12.62	38.66 3.70 -8.32	28.63 3.17 -3.48	25.01 3.01 -0.01
WADING RIVER_IC_3 23601	23.68 2.36 -2.26	21.39 2.07 -3.63	20.29 2.07 -3.11	19.86 1.98 -2.68	20.97 2.30 -2.89	24.24 2.70 -1.97	33.50 3.43 -3.91	39.30 3.63 -7.93	38.08 4.33 -3.87	41.63 4.62 -6.03	40.83 4.41 -6.60	39.46 4.30 -5.47	38.68 4.07 -6.15	41.36 4.14 -8.62	36.81 3.91 -5.95	36.45 4.02 -5.09	36.43 4.13 -4.19	36.83 4.08 -5.01	40.57 4.74 -5.28	44.89 4.97 -8.47	49.75 4.90 -12.62	38.66 3.70 -8.32	28.63 3.17 -3.48	25.01 3.01 -0.01
WALDEN___HYDRO 24148	22.74 1.45 -2.24	20.42 1.14 -3.59	19.29 1.10 -3.07	18.96 1.11 -2.64	19.77 1.14 -2.86	22.89 1.39 -1.93	28.42 2.25 0.00	30.26 2.52 0.00	32.92 3.05 0.00	34.27 3.28 0.01	33.08 3.19 -0.06	32.93 3.09 -0.16	32.12 2.96 -0.70	31.57 2.97 0.00	29.78 2.83 0.01	30.21 2.90 0.03	31.17 2.98 -0.08	33.10 2.91 -2.44	33.68 3.12 0.00	34.66 3.21 0.01	35.48 3.25 0.01	29.21 2.58 0.01	23.98 2.00 0.00	23.93 1.94 0.00
WARRENSBURG____ 23737	23.25 0.78 -3.41	21.84 0.67 -5.47	20.45 0.65 -4.69	19.89 0.65 -4.03	20.83 0.69 -4.37	23.39 0.88 -2.94	27.22 1.05 0.00	28.93 1.19 0.00	31.16 1.28 0.00	32.20 1.21 0.00	31.23 1.28 -0.13	31.44 1.48 -0.28	31.04 1.45 -1.13	30.00 1.34 -0.06	28.28 1.27 -0.06	28.57 1.20 -0.02	29.47 1.24 -0.13	32.75 1.28 -3.73	32.18 1.62 0.00	33.18 1.73 0.00	34.01 1.77 0.00	28.02 1.38 0.00	23.76 1.78 0.00	23.71 1.72 0.00
WATERSIDE___6 8 9 23538	23.10 1.77 -2.27	20.74 1.41 -3.63	19.60 1.37 -3.11	19.25 1.37 -2.68	20.05 1.39 -2.89	23.14 1.62 -1.95	28.76 2.59 0.00	30.80 3.05 -0.01	33.76 3.73 -0.15	35.39 4.12 -0.28	35.47 3.97 -1.68	34.87 3.86 -1.33	35.34 3.67 -3.20	35.31 3.69 -3.03	33.72 3.53 -3.23	34.20 3.64 -3.22	32.16 3.77 -0.28	33.92 3.58 -2.60	34.35 3.73 -0.06	35.69 3.87 -0.37	36.74 3.96 -0.54	30.34 3.17 -0.53	24.70 2.55 -0.17	24.29 2.29 -0.01
WDELAWARE___HYD 323627	22.56 1.43 -2.07	20.16 1.14 -3.32	19.06 1.10 -2.85	18.77 1.11 -2.45	19.57 1.15 -2.65	22.74 1.39 -1.79	28.47 2.30 0.00	30.24 2.50 0.00	32.98 3.11 0.00	34.31 3.32 0.00	33.12 3.22 -0.07	32.96 3.12 -0.16	32.08 2.96 -0.66	31.60 2.97 -0.04	29.79 2.80 -0.04	30.23 2.87 -0.01	31.14 2.95 -0.07	32.81 2.80 -2.26	33.59 3.03 0.00	34.60 3.15 0.00	35.43 3.19 0.00	29.17 2.53 0.00	23.94 1.96 0.00	23.90 1.91 0.00
WEST BABYLON___IC 23714	23.74 2.42 -2.26	21.27 1.95 -3.63	20.19 1.96 -3.11	19.80 1.92 -2.68	20.76 2.10 -2.89	23.97 2.43 -1.97	33.66 3.59 -3.91	39.75 4.08 -7.93	38.50 4.75 -3.87	42.10 5.08 -6.03	41.19 4.77 -6.60	39.79 4.63 -5.47	39.02 4.41 -6.15	41.68 4.46 -8.62	37.14 4.23 -5.95	36.78 4.35 -5.09	36.77 4.47 -4.19	37.14 4.38 -5.01	40.57 4.74 -5.28	44.83 4.91 -8.47	49.88 5.03 -12.62	38.95 3.99 -8.32	28.72 3.25 -3.48	25.10 3.10 -0.01
WEST CANADA___HYD 24049	19.05 0.10 0.10	15.61 0.08 0.16	15.05 0.08 0.13	15.17 0.08 0.12	15.73 0.08 0.13	19.56 0.08 0.08	26.27 0.11 0.00	27.85 0.11 0.00	30.00 0.12 0.00	31.08 0.09 0.00	29.94 0.12 0.00	29.80 0.12 0.01	28.54 0.11 0.03	28.71 0.11 0.00	27.06 0.11 0.00	27.45 0.11 0.00	28.22 0.11 0.00	27.75 0.11 0.11	30.80 0.24 0.00	31.71 0.25 0.00	32.49 0.26 0.00	26.85 0.21 0.00	22.18 0.20 0.00	22.17 0.18 0.00
WESTERN_NY_WIND 24143	20.30 0.91 -0.33	17.03 0.82 -0.53	16.41 0.85 -0.45	16.42 0.82 -0.39	17.01 0.82 -0.42	20.71 0.86 -0.28	27.66 1.49 0.00	29.10 1.36 0.00	30.53 0.66 0.00	31.58 0.59 0.00	30.16 0.33 -0.01	30.07 0.36 -0.03	29.09 0.51 -0.11	29.23 0.63 -0.01	27.58 0.62 -0.01	27.95 0.60 0.00	28.52 0.39 -0.01	28.44 0.33 -0.36	30.50 -0.06 0.00	31.46 0.00 0.00	32.14 -0.10 0.00	27.01 0.37 0.00	22.07 0.09 0.00	22.32 0.33 0.00
WESTOVER___LESR 323668	20.48 0.68 -0.73	17.47 0.60 -1.18	16.69 0.57 -1.01	16.64 0.56 -0.87	17.30 0.58 -0.94	20.91 0.70 -0.63	27.32 1.15 0.00	28.91 1.16 0.00	30.95 1.07 0.00	32.07 1.08 0.00	30.81 0.95 -0.03	30.67 0.92 -0.06	29.62 0.91 -0.25	29.55 0.94 -0.01	27.86 0.89 -0.01	28.28 0.93 -0.01	29.04 0.90 -0.03	29.43 0.89 -0.80	31.41 0.85 0.00	32.33 0.88 0.00	33.17 0.94 0.00	27.51 0.88 0.00	22.60 0.61 0.00	22.65 0.66 0.00
WETHRSFD_WT_PWR 323626	20.27 0.78 -0.44	17.11 0.72 -0.70	16.46 0.76 -0.60	16.44 0.71 -0.51	17.02 0.69 -0.56	20.67 0.72 -0.38	27.45 1.28 0.00	28.88 1.14 0.00	30.51 0.63 0.00	31.58 0.59 0.00	30.14 0.30 -0.02	29.99 0.27 -0.04	29.01 0.40 -0.15	29.09 0.49 -0.01	27.45 0.49 -0.01	27.84 0.49 0.00	28.44 0.31 -0.02	28.52 0.31 -0.47	30.47 -0.09 0.00	31.39 -0.06 0.00	32.01 -0.22 0.00	26.93 0.29 0.00	22.07 0.09 0.00	22.26 0.26 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	22.68 1.43 -2.19	20.34 1.13 -3.51	19.23 1.10 -3.01	18.89 1.10 -2.59	19.70 1.12 -2.80	22.81 1.35 -1.89	28.37 2.20 0.00	30.29 2.55 0.00	32.94 3.08 0.02	34.30 3.35 0.03	33.01 3.25 0.07	32.93 3.18 -0.07	31.96 3.02 -0.49	31.38 3.03 0.24	29.58 2.89 0.26	30.04 2.98 0.28	31.23 3.06 -0.06	33.09 2.97 -2.38	33.70 3.15 0.01	34.62 3.21 0.05	35.46 3.29 0.07	29.18 2.61 0.07	23.98 2.02 0.02	23.90 1.91 0.00

YORK__WARBASSE	23.17	20.79	19.65	19.30	20.10	23.16	28.76	30.77	33.94	35.61	35.65	34.99	35.42	35.39	33.83	34.31	32.38	33.92	34.35	35.95	37.02	30.58	24.99	24.37
23770	1.85	1.46	1.42	1.41	1.44	1.64	2.59	3.02	3.91	4.34	4.14	3.98	3.76	3.77	3.64	3.75	3.99	3.58	3.73	4.12	4.22	3.38	2.84	2.38
	-2.27	-3.63	-3.11	-2.68	-2.89	-1.95	0.00	-0.01	-0.15	-0.29	-1.68	-1.33	-3.20	-3.03	-3.23	-3.22	-0.28	-2.60	-0.06	-0.38	-0.57	-0.56	-0.17	-0.01