

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

03/29/2018

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	19.39	17.68	17.21	18.30	18.56	22.25	26.58	34.47	34.58	34.49	34.23	33.80	32.60	32.14	30.62	30.39	30.86	32.11	32.26	35.55	32.89	29.88	24.11	21.57
24138	1.88	1.86	1.77	1.77	1.77	2.33	2.97	3.92	3.95	3.96	3.91	3.84	3.56	3.43	3.19	3.14	3.23	3.44	3.56	4.35	3.38	3.01	2.40	1.65
	-2.22	-0.33	-0.34	-1.29	-1.52	0.00	-0.05	-0.66	-1.77	-2.23	-2.02	-2.32	-3.25	-3.90	-4.69	-4.85	-4.59	-4.61	-3.42	-1.04	-5.54	-4.38	-2.70	-6.64
74TH STREET_GT_1	24.29	17.74	17.26	18.35	18.61	22.32	27.58	35.38	36.93	37.43	36.89	36.85	36.84	37.19	36.69	36.69	36.82	38.08	36.72	36.51	36.10	34.93	25.68	24.99
24260	1.91	1.90	1.81	1.81	1.82	2.39	3.02	3.98	4.01	4.02	3.96	3.90	3.61	3.45	3.21	3.18	3.27	3.47	3.61	4.40	3.45	3.08	2.45	1.67
	-7.10	-0.34	-0.35	-1.30	-1.53	-0.01	-1.00	-1.50	-4.06	-5.11	-4.62	-5.32	-7.44	-8.93	-10.73	-11.10	-10.50	-10.56	-7.83	-1.94	-8.67	-9.35	-4.21	-10.03
74TH STREET_GT_2	24.29	17.74	17.26	18.35	18.61	22.32	27.58	35.38	36.93	37.43	36.89	36.85	36.84	37.19	36.69	36.69	36.82	38.08	36.72	36.51	36.10	34.93	25.68	24.99
24261	1.91	1.90	1.81	1.81	1.82	2.39	3.02	3.98	4.01	4.02	3.96	3.90	3.61	3.45	3.21	3.18	3.27	3.47	3.61	4.40	3.45	3.08	2.45	1.67
	-7.10	-0.34	-0.35	-1.30	-1.53	-0.01	-1.00	-1.50	-4.06	-5.11	-4.62	-5.32	-7.44	-8.93	-10.73	-11.10	-10.50	-10.56	-7.83	-1.94	-8.67	-9.35	-4.21	-10.03
ADK HUDSON___FALLS	19.26	17.21	16.79	18.31	18.67	21.64	25.45	32.56	31.71	31.02	31.02	30.35	28.32	27.14	24.82	24.54	25.26	26.32	27.68	33.47	30.66	25.35	24.34	23.33
24011	1.21	1.25	1.21	1.26	1.28	1.71	1.89	2.66	2.86	2.72	2.72	2.71	2.53	2.33	2.07	2.13	2.21	2.26	2.40	2.83	2.35	2.14	1.65	1.00
	-2.77	-0.46	-0.48	-1.80	-2.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.47	-4.34	-0.72	-3.67	-9.05
ADK RESOURCE___RCVRY	19.38	17.38	16.95	18.44	18.79	21.85	25.64	32.86	31.91	31.19	31.25	30.57	28.50	27.34	25.03	24.74	25.47	26.59	27.93	33.71	30.84	25.52	24.44	23.35
23798	1.35	1.42	1.37	1.42	1.42	1.93	2.07	2.96	3.06	2.89	2.94	2.93	2.71	2.53	2.27	2.33	2.42	2.53	2.65	3.08	2.57	2.32	1.79	1.10
	-2.74	-0.46	-0.47	-1.78	-2.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.47	-4.30	-0.71	-3.64	-8.97
ADK S GLENS___FALLS	19.26	17.21	16.79	18.31	18.67	21.64	25.45	32.56	31.71	31.02	31.02	30.35	28.32	27.14	24.82	24.54	25.26	26.32	27.68	33.47	30.66	25.35	24.34	23.33
24028	1.21	1.25	1.21	1.26	1.28	1.71	1.89	2.66	2.86	2.72	2.72	2.71	2.53	2.33	2.07	2.13	2.21	2.26	2.40	2.83	2.35	2.14	1.65	1.00
	-2.77	-0.46	-0.48	-1.80	-2.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.47	-4.34	-0.72	-3.67	-9.05
ADK_NYS___DAM	19.00	17.01	16.61	18.07	18.38	21.36	24.98	31.90	30.90	30.23	30.29	29.63	27.62	26.50	24.30	24.02	24.73	25.82	27.15	32.77	30.01	24.79	23.87	22.93
23527	1.01	1.07	1.04	1.07	1.04	1.44	1.41	2.00	2.05	1.93	1.98	1.99	1.83	1.69	1.55	1.61	1.68	1.76	1.87	2.14	1.80	1.60	1.27	0.81
	-2.71	-0.45	-0.47	-1.76	-2.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.46	-4.24	-0.70	-3.59	-8.84
AIR_PRODUCTS___DRP	18.60	16.64	16.25	17.66	17.99	20.86	24.27	30.92	30.04	29.46	29.47	28.80	26.87	25.83	23.69	23.35	24.04	25.09	26.34	31.88	29.12	24.12	23.25	22.28
24190	0.70	0.71	0.70	0.72	0.72	0.94	0.71	1.02	1.18	1.16	1.16	1.16	1.08	1.02	0.93	0.94	0.99	1.03	1.06	1.27	1.05	0.94	0.78	0.46
	-2.61	-0.44	-0.45	-1.70	-2.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.44	-4.09	-0.68	-3.46	-8.53
ALBANY___1	18.60	16.64	16.25	17.66	17.99	20.86	24.27	30.92	30.04	29.46	29.47	28.80	26.87	25.83	23.69	23.35	24.04	25.09	26.34	31.88	29.12	24.12	23.25	22.28
23571	0.70	0.71	0.70	0.72	0.72	0.94	0.71	1.02	1.18	1.16	1.16	1.16	1.08	1.02	0.93	0.94	0.99	1.03	1.06	1.27	1.05	0.94	0.78	0.46
	-2.61	-0.44	-0.45	-1.70	-2.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.44	-4.09	-0.68	-3.46	-8.53
ALBANY___2	18.60	16.64	16.25	17.66	17.99	20.86	24.27	30.92	30.04	29.46	29.47	28.80	26.87	25.83	23.69	23.35	24.04	25.09	26.34	31.88	29.12	24.12	23.25	22.28
23572	0.70	0.71	0.70	0.72	0.72	0.94	0.71	1.02	1.18	1.16	1.16	1.16	1.08	1.02	0.93	0.94	0.99	1.03	1.06	1.27	1.05	0.94	0.78	0.46
	-2.61	-0.44	-0.45	-1.70	-2.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.44	-4.09	-0.68	-3.46	-8.53
ALBANY___3	18.60	16.64	16.25	17.66	17.99	20.86	24.27	30.92	30.04	29.46	29.47	28.80	26.87	25.83	23.69	23.35	24.04	25.09	26.34	31.88	29.12	24.12	23.25	22.28
23573	0.70	0.71	0.70	0.72	0.72	0.94	0.71	1.02	1.18	1.16	1.16	1.16	1.08	1.02	0.93	0.94	0.99	1.03	1.06	1.27	1.05	0.94	0.78	0.46
	-2.61	-0.44	-0.45	-1.70	-2.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.44	-4.09	-0.68	-3.46	-8.53
ALBANY___4	18.60	16.64	16.25	17.66	17.99	20.86	24.27	30.92	30.04	29.46	29.47	28.80	26.87	25.83	23.69	23.35	24.04	25.09	26.34	31.88	29.12	24.12	23.25	22.28
23574	0.70	0.71	0.70	0.72	0.72	0.94	0.71	1.02	1.18	1.16	1.16	1.16	1.08	1.02	0.93	0.94	0.99	1.03	1.06	1.27	1.05	0.94	0.78	0.46
	-2.61	-0.44	-0.45	-1.70	-2.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.44	-4.09	-0.68	-3.46	-8.53

ALBANY___LFGE 323615	18.84 0.86 -2.70	16.83 0.88 -0.45	16.41 0.85 -0.47	17.88 0.88 -1.75	18.22 0.89 -2.07	21.10 1.18 0.00	24.60 1.04 0.00	31.39 1.49 0.00	30.56 1.70 0.00	29.97 1.67 0.00	29.95 1.64 0.00	29.30 1.66 0.00	27.34 1.55 0.00	26.25 1.44 0.00	24.05 1.30 0.00	23.73 1.32 0.00	24.41 1.36 0.00	25.46 1.39 0.00	26.74 1.47 0.00	32.38 1.75 -0.46	29.62 1.41 -4.23	24.50 1.30 -0.70	23.64 1.04 -3.58	22.73 0.62 -8.82
ALCOA_RYNLDS___DRP 24188	14.42 -0.87 0.00	14.64 -0.85 0.00	14.23 -0.88 0.00	14.36 -0.88 0.00	14.38 -0.89 0.00	18.73 -1.19 0.00	22.17 -1.39 0.00	28.11 -1.79 0.00	27.07 -1.79 0.00	26.55 -1.75 0.00	26.52 -1.78 0.00	25.90 -1.74 0.00	24.17 -1.62 0.00	23.32 -1.49 0.00	21.34 -1.41 0.00	20.97 -1.43 0.00	21.53 -1.52 0.00	22.42 -1.64 0.00	23.66 -1.62 0.00	28.36 -1.81 0.00	22.44 -1.53 0.00	21.08 -1.42 0.00	17.85 -1.16 0.00	12.43 -0.85 0.00
ALCOA___DSASP 323711	14.42 -0.87 0.00	14.64 -0.85 0.00	14.23 -0.88 0.00	14.36 -0.88 0.00	14.38 -0.89 0.00	18.73 -1.19 0.00	22.17 -1.39 0.00	28.11 -1.79 0.00	27.07 -1.79 0.00	26.55 -1.75 0.00	26.52 -1.78 0.00	25.90 -1.74 0.00	24.17 -1.62 0.00	23.32 -1.49 0.00	21.34 -1.41 0.00	20.97 -1.43 0.00	21.53 -1.52 0.00	22.42 -1.64 0.00	23.66 -1.62 0.00	28.36 -1.81 0.00	22.44 -1.53 0.00	21.08 -1.42 0.00	17.85 -1.16 0.00	12.43 -0.85 0.00
ALLEGHENY___COGEN 23514	16.08 0.44 -0.35	16.01 0.46 -0.06	15.63 0.47 -0.06	15.95 0.49 -0.22	16.05 0.52 -0.26	20.72 0.80 0.00	24.93 1.37 0.00	32.11 2.21 0.00	30.41 1.56 0.00	29.60 1.30 0.00	29.61 1.30 0.00	28.80 1.16 0.00	26.98 1.19 0.00	25.95 1.14 0.00	23.78 1.02 0.00	23.37 0.96 0.00	24.13 1.08 0.00	25.24 1.18 0.00	26.56 1.29 0.00	31.55 1.33 -0.06	25.66 1.15 -0.54	23.46 0.88 -0.09	20.02 0.55 -0.46	14.99 0.58 -1.13
ALTONA_WT_PWR 323606	14.74 -0.55 0.00	14.98 -0.51 0.00	14.56 -0.54 0.00	14.69 -0.55 0.00	14.72 -0.55 0.00	19.21 -0.72 0.00	22.72 -0.85 0.00	28.79 -1.11 0.00	27.70 -1.16 0.00	27.14 -1.16 0.00	27.12 -1.19 0.00	26.48 -1.16 0.00	24.68 -1.11 0.00	23.84 -0.97 0.00	21.82 -0.93 0.00	21.40 -1.01 0.00	21.92 -1.13 0.00	22.74 -1.32 0.00	23.99 -1.29 0.00	28.78 -1.39 0.00	22.75 -1.22 0.00	21.37 -1.12 0.00	18.14 -0.87 0.00	12.62 -0.66 0.00
AMERICAN_REF_FUEL 24010	15.04 -0.57 -0.31	15.03 -0.51 -0.05	14.72 -0.44 -0.05	15.03 -0.41 -0.20	15.03 -0.47 -0.24	19.27 -0.66 0.00	22.83 -0.73 0.00	29.21 -0.69 0.00	27.84 -1.01 0.00	27.17 -1.13 0.00	27.14 -1.16 0.00	26.45 -1.19 0.00	24.66 -1.13 0.00	23.77 -1.04 0.00	21.84 -0.91 0.00	21.47 -0.94 0.00	22.29 -0.76 0.00	23.27 -0.79 0.00	24.29 -0.99 0.00	28.77 -1.45 -0.05	23.50 -0.96 -0.49	21.49 -1.08 -0.08	18.40 -1.03 -0.41	14.08 -0.23 -1.02
ARTHUR_KILL_GT_1 23520	23.92 1.62 -7.01	17.64 1.81 -0.34	17.17 1.72 -0.35	18.24 1.71 -1.30	18.50 1.71 -1.53	22.12 2.19 -0.01	27.14 2.59 -0.99	34.65 3.50 -1.26	35.78 3.55 -3.38	36.09 3.54 -4.25	35.66 3.51 -3.84	35.51 3.45 -4.42	35.17 3.20 -6.18	35.31 3.08 -7.42	34.54 2.87 -8.92	34.48 2.85 -9.22	34.70 2.93 -8.72	35.96 3.13 -8.77	35.04 3.26 -6.51	35.86 4.01 -1.67	34.85 3.14 -7.74	33.16 2.81 -7.86	25.39 2.19 -4.19	24.72 1.46 -9.98
ARTHUR_KILL_2 23512	23.92 1.62 -7.01	17.64 1.81 -0.34	17.17 1.72 -0.35	18.24 1.71 -1.30	18.50 1.71 -1.53	22.12 2.19 -0.01	27.14 2.59 -0.99	34.65 3.50 -1.26	35.78 3.55 -3.38	36.09 3.54 -4.25	35.66 3.51 -3.84	35.51 3.45 -4.42	35.17 3.20 -6.18	35.31 3.08 -7.42	34.54 2.87 -8.92	34.48 2.85 -9.22	34.70 2.93 -8.72	35.96 3.13 -8.77	35.04 3.26 -6.51	35.86 4.01 -1.67	34.85 3.14 -7.74	33.16 2.81 -7.86	25.39 2.19 -4.19	24.72 1.46 -9.98
ARTHUR_KILL_3 23513	24.19 1.90 -7.00	17.71 1.87 -0.34	17.23 1.78 -0.35	18.32 1.78 -1.30	18.58 1.79 -1.53	22.28 2.35 -0.01	27.51 2.97 -0.98	35.01 3.86 -1.25	36.09 3.87 -3.37	36.42 3.88 -4.24	35.99 3.85 -3.83	35.81 3.76 -4.41	35.47 3.51 -6.17	35.57 3.35 -7.41	34.78 3.12 -8.91	34.72 3.09 -9.21	34.95 3.18 -8.72	36.19 3.37 -8.76	35.29 3.51 -6.50	36.12 4.28 -1.67	35.05 3.36 -7.73	33.31 2.97 -7.85	25.57 2.38 -4.18	24.88 1.63 -9.97
ARTHUR_KILL_COGEN 323718	23.92 1.62 -7.01	17.64 1.81 -0.34	17.17 1.72 -0.35	18.24 1.71 -1.30	18.50 1.71 -1.53	22.12 2.19 -0.01	27.14 2.59 -0.99	34.65 3.50 -1.26	35.78 3.55 -3.38	36.09 3.54 -4.25	35.66 3.51 -3.84	35.51 3.45 -4.42	35.17 3.20 -6.18	35.31 3.08 -7.42	34.54 2.87 -8.92	34.48 2.85 -9.22	34.70 2.93 -8.72	35.96 3.13 -8.77	35.04 3.26 -6.51	35.86 4.01 -1.67	34.85 3.14 -7.74	33.16 2.81 -7.86	25.39 2.19 -4.19	24.72 1.46 -9.98
ASHOKAN____ 23654	18.74 1.31 -2.14	17.16 1.32 -0.36	16.71 1.24 -0.37	17.86 1.23 -1.39	18.15 1.25 -1.64	21.52 1.59 0.00	25.50 1.93 0.00	32.35 2.45 0.00	31.71 2.86 0.00	31.24 2.94 0.00	31.22 2.92 0.00	30.43 2.79 0.00	28.27 2.48 0.00	27.17 2.36 0.00	24.96 2.21 0.00	24.63 2.22 0.00	25.31 2.26 0.00	26.52 2.46 0.00	27.95 2.68 0.00	33.88 3.35 -0.36	29.83 2.52 -3.35	25.30 2.25 -0.56	23.48 1.64 -2.83	21.19 0.93 -6.98
ASTORIA_EAST_ENERGY_CC1 323581	24.17 1.90 -6.99	17.78 1.94 -0.35	17.34 1.89 -0.35	18.44 1.91 -1.30	18.69 1.89 -1.53	22.34 2.41 -0.01	27.55 3.02 -0.97	35.06 3.98 -1.18	36.05 3.98 -3.21	36.30 3.96 -4.04	33.89 3.91 -1.68	33.41 3.84 -1.93	31.48 3.56 -2.13	31.08 3.43 -2.84	31.08 3.19 -5.14	31.08 3.16 -5.51	31.62 3.25 -5.32	32.98 3.44 -5.48	30.27 3.59 -1.41	36.14 4.37 -1.60	34.91 3.43 -7.51	30.24 3.13 -4.62	25.67 2.47 -4.19	24.93 1.69 -9.96
ASTORIA_EAST_ENERGY_CC2 323582	24.17 1.90 -6.99	17.78 1.94 -0.35	17.34 1.89 -0.35	18.44 1.91 -1.30	18.69 1.89 -1.53	22.34 2.41 -0.01	27.55 3.02 -0.97	35.06 3.98 -1.18	36.05 3.98 -3.21	36.30 3.96 -4.04	33.89 3.91 -1.68	33.41 3.84 -1.93	31.50 3.58 -2.13	31.08 3.43 -2.84	31.08 3.19 -5.14	31.08 3.16 -5.51	31.62 3.25 -5.32	32.98 3.44 -5.48	30.27 3.59 -1.41	36.14 4.37 -1.60	34.91 3.43 -7.51	30.24 3.13 -4.62	25.67 2.47 -4.19	24.93 1.69 -9.96
ASTORIA_GT2_1 24094	24.19 1.91 -6.99	17.78 1.94 -0.35	17.36 1.90 -0.35	18.44 1.91 -1.30	18.69 1.89 -1.53	22.34 2.41 -0.01	27.57 3.04 -0.97	35.09 4.01 -1.18	36.05 3.98 -3.21	36.30 3.96 -4.04	33.92 3.93 -1.68	33.41 3.84 -1.93	31.50 3.58 -2.13	31.08 3.43 -2.84	31.08 3.19 -5.14	31.08 3.16 -5.51	31.62 3.25 -5.32	32.98 3.44 -5.48	30.27 3.59 -1.41	36.17 4.40 -1.60	34.93 3.45 -7.51	30.24 3.13 -4.62	25.67 2.47 -4.19	24.93 1.69 -9.96
ASTORIA_GT2_2 24095	24.19 1.91 -6.99	17.78 1.94 -0.35	17.36 1.90 -0.35	18.44 1.91 -1.30	18.69 1.89 -1.53	22.34 2.41 -0.01	27.57 3.04 -0.97	35.09 4.01 -1.18	36.05 3.98 -3.21	36.30 3.96 -4.04	33.92 3.93 -1.68	33.41 3.84 -1.93	31.50 3.58 -2.13	31.08 3.43 -2.84	31.08 3.19 -5.14	31.08 3.16 -5.51	31.62 3.25 -5.32	32.98 3.44 -5.48	30.27 3.59 -1.41	36.17 4.40 -1.60	34.93 3.45 -7.51	30.24 3.13 -4.62	25.67 2.47 -4.19	24.93 1.69 -9.96

ASTORIA_GT2_3 24096	24.19 1.91 -6.99	17.78 1.94 -0.35	17.36 1.90 -0.35	18.44 1.91 -1.30	18.69 1.89 -1.53	22.34 2.41 -0.01	27.57 3.04 -0.97	35.09 4.01 -1.18	36.05 3.98 -3.21	36.30 3.96 -4.04	33.92 3.93 -1.68	33.41 3.84 -1.93	31.50 3.58 -2.13	31.08 3.43 -2.84	31.08 3.19 -5.14	31.08 3.16 -5.51	31.62 3.25 -5.32	32.98 3.44 -5.48	30.27 3.59 -1.41	36.17 4.40 -1.60	34.93 3.45 -7.51	30.24 3.13 -4.62	25.67 2.47 -4.19	24.93 1.69 -9.96
ASTORIA_GT2_4 24097	24.19 1.91 -6.99	17.78 1.94 -0.35	17.36 1.90 -0.35	18.44 1.91 -1.30	18.69 1.89 -1.53	22.34 2.41 -0.01	27.57 3.04 -0.97	35.09 4.01 -1.18	36.05 3.98 -3.21	36.30 3.96 -4.04	33.92 3.93 -1.68	33.41 3.84 -1.93	31.50 3.58 -2.13	31.08 3.43 -2.84	31.08 3.19 -5.14	31.08 3.16 -5.51	31.62 3.25 -5.32	32.98 3.44 -5.48	30.27 3.59 -1.41	36.17 4.40 -1.60	34.93 3.45 -7.51	30.24 3.13 -4.62	25.67 2.47 -4.19	24.93 1.69 -9.96
ASTORIA_GT3_1 24098	24.19 1.91 -6.99	17.78 1.94 -0.35	17.36 1.90 -0.35	18.44 1.91 -1.30	18.69 1.89 -1.53	22.34 2.41 -0.01	27.57 3.04 -0.97	35.09 4.01 -1.18	36.05 3.98 -3.21	36.30 3.96 -4.04	33.92 3.93 -1.68	33.41 3.84 -1.93	31.50 3.58 -2.13	31.08 3.43 -2.84	31.08 3.19 -5.14	31.08 3.16 -5.51	31.62 3.25 -5.32	32.98 3.44 -5.48	30.27 3.59 -1.41	36.17 4.40 -1.60	34.93 3.45 -7.51	30.24 3.13 -4.62	25.67 2.47 -4.19	24.93 1.69 -9.96
ASTORIA_GT3_2 24099	24.19 1.91 -6.99	17.78 1.94 -0.35	17.36 1.90 -0.35	18.44 1.91 -1.30	18.69 1.89 -1.53	22.34 2.41 -0.01	27.57 3.04 -0.97	35.09 4.01 -1.18	36.05 3.98 -3.21	36.30 3.96 -4.04	33.92 3.93 -1.68	33.41 3.84 -1.93	31.50 3.58 -2.13	31.08 3.43 -2.84	31.08 3.19 -5.14	31.08 3.16 -5.51	31.62 3.25 -5.32	32.98 3.44 -5.48	30.27 3.59 -1.41	36.17 4.40 -1.60	34.93 3.45 -7.51	30.24 3.13 -4.62	25.67 2.47 -4.19	24.93 1.69 -9.96
ASTORIA_GT3_3 24100	24.19 1.91 -6.99	17.78 1.94 -0.35	17.36 1.90 -0.35	18.44 1.91 -1.30	18.69 1.89 -1.53	22.34 2.41 -0.01	27.57 3.04 -0.97	35.09 4.01 -1.18	36.05 3.98 -3.21	36.30 3.96 -4.04	33.92 3.93 -1.68	33.41 3.84 -1.93	31.50 3.58 -2.13	31.08 3.43 -2.84	31.08 3.19 -5.14	31.08 3.16 -5.51	31.62 3.25 -5.32	32.98 3.44 -5.48	30.27 3.59 -1.41	36.17 4.40 -1.60	34.93 3.45 -7.51	30.24 3.13 -4.62	25.67 2.47 -4.19	24.93 1.69 -9.96
ASTORIA_GT3_4 24101	24.19 1.91 -6.99	17.78 1.94 -0.35	17.36 1.90 -0.35	18.44 1.91 -1.30	18.69 1.89 -1.53	22.34 2.41 -0.01	27.57 3.04 -0.97	35.09 4.01 -1.18	36.05 3.98 -3.21	36.30 3.96 -4.04	33.92 3.93 -1.68	33.41 3.84 -1.93	31.50 3.58 -2.13	31.08 3.43 -2.84	31.08 3.19 -5.14	31.08 3.16 -5.51	31.62 3.25 -5.32	32.98 3.44 -5.48	30.27 3.59 -1.41	36.17 4.40 -1.60	34.93 3.45 -7.51	30.24 3.13 -4.62	25.67 2.47 -4.19	24.93 1.69 -9.96
ASTORIA_GT4_1 24102	24.19 1.91 -6.99	17.78 1.94 -0.35	17.36 1.90 -0.35	18.44 1.91 -1.30	18.69 1.89 -1.53	22.34 2.41 -0.01	27.57 3.04 -0.97	35.09 4.01 -1.18	36.05 3.98 -3.21	36.30 3.96 -4.04	33.92 3.93 -1.68	33.41 3.84 -1.93	31.50 3.58 -2.13	31.08 3.43 -2.84	31.08 3.19 -5.14	31.08 3.16 -5.51	31.62 3.25 -5.32	32.98 3.44 -5.48	30.27 3.59 -1.41	36.17 4.40 -1.60	34.93 3.45 -7.51	30.24 3.13 -4.62	25.67 2.47 -4.19	24.93 1.69 -9.96
ASTORIA_GT4_2 24103	24.19 1.91 -6.99	17.78 1.94 -0.35	17.36 1.90 -0.35	18.44 1.91 -1.30	18.69 1.89 -1.53	22.34 2.41 -0.01	27.57 3.04 -0.97	35.09 4.01 -1.18	36.05 3.98 -3.21	36.30 3.96 -4.04	33.92 3.93 -1.68	33.41 3.84 -1.93	31.50 3.58 -2.13	31.08 3.43 -2.84	31.08 3.19 -5.14	31.08 3.16 -5.51	31.62 3.25 -5.32	32.98 3.44 -5.48	30.27 3.59 -1.41	36.17 4.40 -1.60	34.93 3.45 -7.51	30.24 3.13 -4.62	25.67 2.47 -4.19	24.93 1.69 -9.96
ASTORIA_GT4_3 24104	24.19 1.91 -6.99	17.78 1.94 -0.35	17.36 1.90 -0.35	18.44 1.91 -1.30	18.69 1.89 -1.53	22.34 2.41 -0.01	27.57 3.04 -0.97	35.09 4.01 -1.18	36.05 3.98 -3.21	36.30 3.96 -4.04	33.92 3.93 -1.68	33.41 3.84 -1.93	31.50 3.58 -2.13	31.08 3.43 -2.84	31.08 3.19 -5.14	31.08 3.16 -5.51	31.62 3.25 -5.32	32.98 3.44 -5.48	30.27 3.59 -1.41	36.17 4.40 -1.60	34.93 3.45 -7.51	30.24 3.13 -4.62	25.67 2.47 -4.19	24.93 1.69 -9.96
ASTORIA_GT4_4 24105	24.19 1.91 -6.99	17.78 1.94 -0.35	17.36 1.90 -0.35	18.44 1.91 -1.30	18.69 1.89 -1.53	22.34 2.41 -0.01	27.57 3.04 -0.97	35.09 4.01 -1.18	36.05 3.98 -3.21	36.30 3.96 -4.04	33.92 3.93 -1.68	33.41 3.84 -1.93	31.50 3.58 -2.13	31.08 3.43 -2.84	31.08 3.19 -5.14	31.08 3.16 -5.51	31.62 3.25 -5.32	32.98 3.44 -5.48	30.27 3.59 -1.41	36.17 4.40 -1.60	34.93 3.45 -7.51	30.24 3.13 -4.62	25.67 2.47 -4.19	24.93 1.69 -9.96
ASTORIA_GT_1 23523	24.19 1.91 -6.99	17.78 1.94 -0.35	17.36 1.90 -0.35	18.44 1.91 -1.30	18.69 1.89 -1.53	22.34 2.41 -0.01	27.57 3.04 -0.97	35.09 4.01 -1.18	36.05 3.98 -3.21	36.30 3.96 -4.04	33.92 3.93 -1.68	33.41 3.84 -1.93	31.50 3.58 -2.13	31.08 3.43 -2.84	31.08 3.19 -5.14	31.08 3.16 -5.51	31.62 3.25 -5.32	32.98 3.44 -5.48	30.27 3.59 -1.41	36.17 4.40 -1.60	34.93 3.45 -7.51	30.24 3.13 -4.62	25.67 2.47 -4.19	24.93 1.69 -9.96
ASTORIA_GT_10 24110	24.26 1.88 -7.10	17.75 1.92 -0.34	17.29 1.84 -0.35	18.38 1.84 -1.30	18.64 1.85 -1.53	22.32 2.39 -0.01	27.58 3.02 -1.00	35.38 3.98 -1.50	36.87 3.95 -4.06	37.34 3.93 -5.11	36.83 3.91 -4.62	36.77 3.82 -5.32	36.79 3.56 -7.44	37.14 3.40 -8.93	36.65 3.16 -10.73	36.65 3.14 -11.10	36.78 3.23 -10.50	38.03 3.42 -10.56	36.67 3.56 -7.83	36.45 4.35 -1.94	36.07 3.43 -8.67	34.95 3.10 -9.35	25.68 2.45 -4.21	24.99 1.67 -10.03
ASTORIA_GT_11 24225	24.26 1.88 -7.10	17.75 1.92 -0.34	17.29 1.84 -0.35	18.38 1.84 -1.30	18.64 1.85 -1.53	22.32 2.39 -0.01	27.58 3.02 -1.00	35.38 3.98 -1.50	36.87 3.95 -4.06	37.34 3.93 -5.11	36.83 3.91 -4.62	36.77 3.82 -5.32	36.79 3.56 -7.44	37.14 3.40 -8.93	36.65 3.16 -10.73	36.65 3.14 -11.10	36.78 3.23 -10.50	38.03 3.42 -10.56	36.67 3.56 -7.83	36.45 4.35 -1.94	36.07 3.43 -8.67	34.95 3.10 -9.35	25.68 2.45 -4.21	24.99 1.67 -10.03
ASTORIA_GT_12 24226	24.26 1.88 -7.10	17.75 1.92 -0.34	17.29 1.84 -0.35	18.38 1.84 -1.30	18.64 1.85 -1.53	22.32 2.39 -0.01	27.58 3.02 -1.00	35.38 3.98 -1.50	36.87 3.95 -4.06	37.34 3.93 -5.11	36.83 3.91 -4.62	36.77 3.82 -5.32	36.79 3.56 -7.44	37.14 3.40 -8.93	36.65 3.16 -10.73	36.65 3.14 -11.10	36.78 3.23 -10.50	38.03 3.42 -10.56	36.67 3.56 -7.83	36.45 4.35 -1.94	36.07 3.43 -8.67	34.95 3.10 -9.35	25.68 2.45 -4.21	24.99 1.67 -10.03
ASTORIA_GT_13 24227	24.26 1.88 -7.10	17.75 1.92 -0.34	17.29 1.84 -0.35	18.38 1.84 -1.30	18.64 1.85 -1.53	22.32 2.39 -0.01	27.58 3.02 -1.00	35.38 3.98 -1.50	36.87 3.95 -4.06	37.34 3.93 -5.11	36.83 3.91 -4.62	36.77 3.82 -5.32	36.79 3.56 -7.44	37.14 3.40 -8.93	36.65 3.16 -10.73	36.65 3.14 -11.10	36.78 3.23 -10.50	38.03 3.42 -10.56	36.67 3.56 -7.83	36.45 4.35 -1.94	36.07 3.43 -8.67	34.95 3.10 -9.35	25.68 2.45 -4.21	24.99 1.67 -10.03

ASTORIA_GT_5 24106	24.19	17.78	17.36	18.44	18.69	22.34	27.57	35.09	36.05	36.30	33.92	33.41	31.50	31.08	31.08	31.08	31.62	32.98	30.27	36.17	34.93	30.24	25.67	24.93
	1.91	1.94	1.90	1.91	1.89	2.41	3.04	4.01	3.98	3.96	3.93	3.84	3.58	3.43	3.19	3.16	3.25	3.44	3.59	4.40	3.45	3.13	2.47	1.69
	-6.99	-0.35	-0.35	-1.30	-1.53	-0.01	-0.97	-1.18	-3.21	-4.04	-1.68	-1.93	-2.13	-2.84	-5.14	-5.51	-5.32	-5.48	-1.41	-1.60	-7.51	-4.62	-4.19	-9.96
ASTORIA_GT_7 24107	24.19	17.78	17.36	18.44	18.69	22.34	27.57	35.09	36.05	36.30	33.92	33.41	31.50	31.08	31.08	31.08	31.62	32.98	30.27	36.17	34.93	30.24	25.67	24.93
	1.91	1.94	1.90	1.91	1.89	2.41	3.04	4.01	3.98	3.96	3.93	3.84	3.58	3.43	3.19	3.16	3.25	3.44	3.59	4.40	3.45	3.13	2.47	1.69
	-6.99	-0.35	-0.35	-1.30	-1.53	-0.01	-0.97	-1.18	-3.21	-4.04	-1.68	-1.93	-2.13	-2.84	-5.14	-5.51	-5.32	-5.48	-1.41	-1.60	-7.51	-4.62	-4.19	-9.96
ASTORIA_GT_8 24108	24.19	17.78	17.36	18.44	18.69	22.34	27.57	35.09	36.05	36.30	33.92	33.41	31.50	31.08	31.08	31.08	31.62	32.98	30.27	36.17	34.93	30.24	25.67	24.93
	1.91	1.94	1.90	1.91	1.89	2.41	3.04	4.01	3.98	3.96	3.93	3.84	3.58	3.43	3.19	3.16	3.25	3.44	3.59	4.40	3.45	3.13	2.47	1.69
	-6.99	-0.35	-0.35	-1.30	-1.53	-0.01	-0.97	-1.18	-3.21	-4.04	-1.68	-1.93	-2.13	-2.84	-5.14	-5.51	-5.32	-5.48	-1.41	-1.60	-7.51	-4.62	-4.19	-9.96
ASTORIA___2 24149	24.19	17.78	17.36	18.44	18.69	22.34	27.57	35.09	36.05	36.30	33.92	33.41	31.50	31.08	31.08	31.08	31.62	32.98	30.27	36.17	34.93	30.24	25.67	24.93
	1.91	1.94	1.90	1.91	1.89	2.41	3.04	4.01	3.98	3.96	3.93	3.84	3.58	3.43	3.19	3.16	3.25	3.44	3.59	4.40	3.45	3.13	2.47	1.69
	-6.99	-0.35	-0.35	-1.30	-1.53	-0.01	-0.97	-1.18	-3.21	-4.04	-1.68	-1.93	-2.13	-2.84	-5.14	-5.51	-5.32	-5.48	-1.41	-1.60	-7.51	-4.62	-4.19	-9.96
ASTORIA___3 23516	24.26	17.75	17.29	18.38	18.64	22.32	27.58	35.38	36.87	37.34	36.83	36.77	36.79	37.14	36.65	36.65	36.78	38.03	36.67	36.45	36.07	34.95	25.68	24.99
	1.88	1.92	1.84	1.84	1.85	2.39	3.02	3.98	3.95	3.93	3.91	3.82	3.56	3.40	3.16	3.14	3.23	3.42	3.56	4.35	3.43	3.10	2.45	1.67
	-7.10	-0.34	-0.35	-1.30	-1.53	-0.01	-1.00	-1.50	-4.06	-5.11	-4.62	-5.32	-7.44	-8.93	-10.73	-11.10	-10.50	-10.56	-7.83	-1.94	-8.67	-9.35	-4.21	-10.03
ASTORIA___4 23517	24.19	17.78	17.36	18.44	18.69	22.34	27.57	35.09	36.05	36.30	33.92	33.41	31.50	31.08	31.08	31.08	31.62	32.98	30.27	36.17	34.93	30.24	25.67	24.93
	1.91	1.94	1.90	1.91	1.89	2.41	3.04	4.01	3.98	3.96	3.93	3.84	3.58	3.43	3.19	3.16	3.25	3.44	3.59	4.40	3.45	3.13	2.47	1.69
	-6.99	-0.35	-0.35	-1.30	-1.53	-0.01	-0.97	-1.18	-3.21	-4.04	-1.68	-1.93	-2.13	-2.84	-5.14	-5.51	-5.32	-5.48	-1.41	-1.60	-7.51	-4.62	-4.19	-9.96
ASTORIA___5 23518	24.26	17.75	17.29	18.38	18.64	22.32	27.55	35.38	36.87	37.34	36.83	36.77	36.79	37.14	36.65	36.65	36.78	38.03	36.67	36.45	36.07	34.95	25.68	24.99
	1.88	1.92	1.84	1.84	1.85	2.39	2.99	3.98	3.95	3.93	3.91	3.82	3.56	3.40	3.16	3.14	3.23	3.42	3.56	4.35	3.43	3.10	2.45	1.67
	-7.10	-0.34	-0.35	-1.30	-1.53	-0.01	-1.00	-1.50	-4.06	-5.11	-4.62	-5.32	-7.44	-8.93	-10.73	-11.10	-10.50	-10.56	-7.83	-1.94	-8.67	-9.35	-4.21	-10.03
AST_ENERGY_2_CC3 323677	24.17	17.71	17.23	18.32	18.58	22.28	27.49	35.03	36.15	36.45	36.02	35.84	35.50	35.60	34.80	34.74	34.97	36.22	35.31	36.12	35.05	33.34	25.59	24.91
	1.88	1.87	1.78	1.78	1.79	2.35	2.95	3.89	3.92	3.91	3.88	3.79	3.53	3.37	3.14	3.11	3.20	3.39	3.54	4.28	3.36	2.99	2.40	1.66
	-7.00	-0.34	-0.35	-1.30	-1.53	-0.01	-0.98	-1.25	-3.37	-4.24	-3.83	-4.41	-6.17	-7.41	-8.91	-9.21	-8.72	-8.76	-6.50	-1.67	-7.73	-7.85	-4.18	-9.97
AST_ENERGY_2_CC4 323678	24.17	17.71	17.23	18.32	18.58	22.28	27.49	35.03	36.15	36.45	36.02	35.84	35.50	35.60	34.80	34.74	34.97	36.22	35.31	36.12	35.05	33.34	25.59	24.91
	1.88	1.87	1.78	1.78	1.79	2.35	2.95	3.89	3.92	3.91	3.88	3.79	3.53	3.37	3.14	3.11	3.20	3.39	3.54	4.28	3.36	2.99	2.40	1.66
	-7.00	-0.34	-0.35	-1.30	-1.53	-0.01	-0.98	-1.25	-3.37	-4.24	-3.83	-4.41	-6.17	-7.41	-8.91	-9.21	-8.72	-8.76	-6.50	-1.67	-7.73	-7.85	-4.18	-9.97
ATHENS_STG_1 23668	18.61	16.96	16.56	17.77	18.06	21.32	25.21	32.08	31.11	30.53	30.52	29.82	27.83	26.75	24.55	24.20	24.89	26.01	27.32	33.02	29.42	24.87	23.40	21.52
	1.10	1.10	1.07	1.08	1.08	1.39	1.65	2.18	2.25	2.24	2.21	2.18	2.04	1.94	1.80	1.79	1.84	1.95	2.05	2.47	1.97	1.80	1.44	0.97
	-2.23	-0.37	-0.38	-1.45	-1.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.38	-3.49	-0.58	-2.95	-7.27
ATHENS_STG_2 23670	18.61	16.96	16.56	17.77	18.06	21.32	25.21	32.08	31.11	30.53	30.52	29.82	27.83	26.75	24.55	24.20	24.89	26.01	27.32	33.02	29.42	24.87	23.40	21.52
	1.10	1.10	1.07	1.08	1.08	1.39	1.65	2.18	2.25	2.24	2.21	2.18	2.04	1.94	1.80	1.79	1.84	1.95	2.05	2.47	1.97	1.80	1.44	0.97
	-2.23	-0.37	-0.38	-1.45	-1.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.38	-3.49	-0.58	-2.95	-7.27
ATHENS_STG_3 23677	18.61	16.96	16.56	17.77	18.06	21.32	25.21	32.08	31.11	30.53	30.52	29.82	27.83	26.75	24.55	24.20	24.89	26.01	27.32	33.02	29.42	24.87	23.40	21.52
	1.10	1.10	1.07	1.08	1.08	1.39	1.65	2.18	2.25	2.24	2.21	2.18	2.04	1.94	1.80	1.79	1.84	1.95	2.05	2.47	1.97	1.80	1.44	0.97
	-2.23	-0.37	-0.38	-1.45	-1.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.38	-3.49	-0.58	-2.95	-7.27
AUBURN___LFGE 323710	15.87	15.84	15.46	15.73	15.80	20.48	24.41	31.13	29.78	29.18	29.21	28.50	26.56	25.56	23.43	23.06	23.51	24.59	25.83	30.81	24.84	22.96	19.65	14.39
	0.32	0.31	0.32	0.32	0.34	0.56	0.85	1.23	0.92	0.88	0.91	0.86	0.77	0.74	0.68	0.65	0.46	0.53	0.56	0.60	0.48	0.41	0.30	0.29
	-0.26	-0.04	-0.04	-0.17	-0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-0.39	-0.07	-0.33	-0.82
BABYLON_RES_REC 323704	22.15	21.25	20.27	20.25	19.81	23.96	28.63	35.96	34.98	36.51	37.76	36.13	32.88	31.76	30.71	30.09	30.65	30.22	32.97	39.15	35.37	32.53	25.11	22.13
	2.26	2.25	2.14	2.15	2.15	2.83	3.53	4.63	4.62	4.78	4.39	4.25	3.84	3.77	3.50	3.49	3.59	3.83	3.92	4.83	3.74	3.46	2.85	1.98
	-4.60	-3.51	-3.03	-2.86	-2.39	-1.21	-1.53	-1.43	-1.51	-3.43	-5.07	-4.24	-3.24	-3.17	-4.45	-4.19	-4.00	-2.33	-3.77	-4.16	-7.66	-6.58	-3.24	-6.87
BARRETT_IC_1 23704	21.99	21.09	20.12	20.10	19.65	23.76	28.37	35.61	34.64	45.74	68.32	49.80	40.57	39.54	43.72	44.29	50.58	41.97	66.46	60.27	60.23	79.13	24.90	21.98
	2.09	2.09	1.99	2.00	2.00	2.63	3.27	4.28	4.27	4.47	4.41	4.34	3.92	3.85	3.57	3.54	3.64	3.87	3.94	4.86	3.83	3.46	2.64	1.82
	-4.60	-3.51	-3.03	-2.86	-2.39	-1.21	-1.54	-1.43	-1.52	-12.97	-35.60	-17.83	-10.86	-10.88	-17.39	-18.34	-23.89	-14.04	-37.24	-25.24	-32.43	-53.18	-3.25	-6.88

BARRETT_IC_10 23701	21.99 2.09 -4.60	21.09 2.09 -3.51	20.12 1.99 -3.03	20.10 2.00 -2.86	19.65 2.00 -2.39	23.76 2.63 -1.21	28.37 3.27 -1.54	35.61 4.28 -1.43	34.64 4.27 -1.52	45.75 4.47 -12.98	68.32 4.41 -35.60	49.81 4.34 -17.83	40.57 3.92 -10.86	39.54 3.85 -10.88	43.72 3.57 -17.40	44.29 3.54 -18.34	50.59 3.64 -23.90	41.97 3.87 -14.04	66.47 3.94 -37.25	60.27 4.86 -25.25	60.24 3.83 -32.43	79.14 3.46 -53.19	24.90 2.64 -3.25	21.98 1.82 -6.88
BARRETT_IC_11 23702	21.99 2.09 -4.60	21.09 2.09 -3.51	20.12 1.99 -3.03	20.10 2.00 -2.86	19.65 2.00 -2.39	23.76 2.63 -1.21	28.37 3.27 -1.54	35.61 4.28 -1.43	34.64 4.27 -1.52	45.75 4.47 -12.98	68.32 4.41 -35.60	49.81 4.34 -17.83	40.57 3.92 -10.86	39.54 3.85 -10.88	43.72 3.57 -17.40	44.29 3.54 -18.34	50.59 3.64 -23.90	41.97 3.87 -14.04	66.47 3.94 -37.25	60.27 4.86 -25.25	60.24 3.83 -32.43	79.14 3.46 -53.19	24.90 2.64 -3.25	21.98 1.82 -6.88
BARRETT_IC_12 23703	21.99 2.09 -4.60	21.09 2.09 -3.51	20.12 1.99 -3.03	20.10 2.00 -2.86	19.65 2.00 -2.39	23.76 2.63 -1.21	28.37 3.27 -1.54	35.61 4.28 -1.43	34.64 4.27 -1.52	45.75 4.47 -12.98	68.32 4.41 -35.60	49.81 4.34 -17.83	40.57 3.92 -10.86	39.54 3.85 -10.88	43.72 3.57 -17.40	44.29 3.54 -18.34	50.59 3.64 -23.90	41.97 3.87 -14.04	66.47 3.94 -37.25	60.27 4.86 -25.25	60.24 3.83 -32.43	79.14 3.46 -53.19	24.90 2.64 -3.25	21.98 1.82 -6.88
BARRETT_IC_2 23705	21.99 2.09 -4.60	21.09 2.09 -3.51	20.12 1.99 -3.03	20.10 2.00 -2.86	19.65 2.00 -2.39	23.76 2.63 -1.21	28.37 3.27 -1.54	35.61 4.28 -1.43	34.64 4.27 -1.52	45.74 4.47 -12.97	68.32 4.41 -35.60	49.80 4.34 -17.83	40.57 3.92 -10.86	39.54 3.85 -10.88	43.72 3.57 -17.39	44.29 3.54 -18.34	50.58 3.64 -23.89	41.97 3.87 -14.04	66.46 3.94 -37.24	60.27 4.86 -25.24	60.23 3.83 -32.43	79.13 3.46 -53.18	24.90 2.64 -3.25	21.98 1.82 -6.88
BARRETT_IC_3 23706	21.99 2.09 -4.60	21.09 2.09 -3.51	20.12 1.99 -3.03	20.10 2.00 -2.86	19.65 2.00 -2.39	23.76 2.63 -1.21	28.37 3.27 -1.54	35.61 4.28 -1.43	34.64 4.27 -1.52	45.74 4.47 -12.97	68.32 4.41 -35.60	49.80 4.34 -17.83	40.57 3.92 -10.86	39.54 3.85 -10.88	43.72 3.57 -17.39	44.29 3.54 -18.34	50.58 3.64 -23.89	41.97 3.87 -14.04	66.46 3.94 -37.24	60.27 4.86 -25.24	60.23 3.83 -32.43	79.13 3.46 -53.18	24.90 2.64 -3.25	21.98 1.82 -6.88
BARRETT_IC_4 23707	21.99 2.09 -4.60	21.09 2.09 -3.51	20.12 1.99 -3.03	20.10 2.00 -2.86	19.65 2.00 -2.39	23.76 2.63 -1.21	28.37 3.27 -1.54	35.61 4.28 -1.43	34.64 4.27 -1.52	45.74 4.47 -12.97	68.32 4.41 -35.60	49.80 4.34 -17.83	40.57 3.92 -10.86	39.54 3.85 -10.88	43.72 3.57 -17.39	44.29 3.54 -18.34	50.58 3.64 -23.89	41.97 3.87 -14.04	66.46 3.94 -37.24	60.27 4.86 -25.24	60.23 3.83 -32.43	79.13 3.46 -53.18	24.90 2.64 -3.25	21.98 1.82 -6.88
BARRETT_IC_5 23708	21.99 2.09 -4.60	21.09 2.09 -3.51	20.12 1.99 -3.03	20.10 2.00 -2.86	19.65 2.00 -2.39	23.76 2.63 -1.21	28.37 3.27 -1.54	35.61 4.28 -1.43	34.64 4.27 -1.52	45.74 4.47 -12.97	68.32 4.41 -35.60	49.80 4.34 -17.83	40.57 3.92 -10.86	39.54 3.85 -10.88	43.72 3.57 -17.39	44.29 3.54 -18.34	50.58 3.64 -23.89	41.97 3.87 -14.04	66.46 3.94 -37.24	60.27 4.86 -25.24	60.23 3.83 -32.43	79.13 3.46 -53.18	24.90 2.64 -3.25	21.98

BAYONEEC___CTG2 323683	24.20 1.91 -7.00	17.72 1.89 -0.34	17.25 1.80 -0.35	18.34 1.80 -1.30	18.59 1.80 -1.53	22.30 2.37 -0.01	27.53 2.99 -0.98	35.06 3.92 -1.25	36.18 3.95 -3.37	36.50 3.96 -4.24	36.05 3.91 -3.83	35.89 3.84 -4.41	35.53 3.56 -6.17	35.65 3.43 -7.41	34.85 3.19 -8.91	34.76 3.14 -9.21	35.02 3.25 -8.72	36.26 3.44 -8.76	35.34 3.56 -6.50	36.18 4.35 -1.67	35.10 3.40 -7.73	33.38 3.04 -7.85	25.61 2.41 -4.18	24.91 1.66 -9.97
BAYONEEC___CTG3 323684	24.20 1.91 -7.00	17.72 1.89 -0.34	17.25 1.80 -0.35	18.34 1.80 -1.30	18.59 1.80 -1.53	22.30 2.37 -0.01	27.53 2.99 -0.98	35.06 3.92 -1.25	36.18 3.95 -3.37	36.50 3.96 -4.24	36.05 3.91 -3.83	35.89 3.84 -4.41	35.53 3.56 -6.17	35.65 3.43 -7.41	34.85 3.19 -8.91	34.76 3.14 -9.21	35.02 3.25 -8.72	36.26 3.44 -8.76	35.34 3.56 -6.50	36.18 4.35 -1.67	35.10 3.40 -7.73	33.38 3.04 -7.85	25.61 2.41 -4.18	24.91 1.66 -9.97
BAYONEEC___CTG4 323685	24.20 1.91 -7.00	17.72 1.89 -0.34	17.25 1.80 -0.35	18.34 1.80 -1.30	18.59 1.80 -1.53	22.30 2.37 -0.01	27.53 2.99 -0.98	35.06 3.92 -1.25	36.18 3.95 -3.37	36.50 3.96 -4.24	36.05 3.91 -3.83	35.89 3.84 -4.41	35.53 3.56 -6.17	35.65 3.43 -7.41	34.85 3.19 -8.91	34.76 3.14 -9.21	35.02 3.25 -8.72	36.26 3.44 -8.76	35.34 3.56 -6.50	36.18 4.35 -1.67	35.10 3.40 -7.73	33.38 3.04 -7.85	25.61 2.41 -4.18	24.91 1.66 -9.97
BAYONEEC___CTG5 323686	24.20 1.91 -7.00	17.72 1.89 -0.34	17.25 1.80 -0.35	18.34 1.80 -1.30	18.59 1.80 -1.53	22.30 2.37 -0.01	27.53 2.99 -0.98	35.06 3.92 -1.25	36.18 3.95 -3.37	36.50 3.96 -4.24	36.05 3.91 -3.83	35.89 3.84 -4.41	35.53 3.56 -6.17	35.65 3.43 -7.41	34.85 3.19 -8.91	34.76 3.14 -9.21	35.02 3.25 -8.72	36.26 3.44 -8.76	35.34 3.56 -6.50	36.18 4.35 -1.67	35.10 3.40 -7.73	33.38 3.04 -7.85	25.61 2.41 -4.18	24.91 1.66 -9.97
BAYONEEC___CTG6 323687	24.20 1.91 -7.00	17.72 1.89 -0.34	17.25 1.80 -0.35	18.34 1.80 -1.30	18.59 1.80 -1.53	22.30 2.37 -0.01	27.53 2.99 -0.98	35.06 3.92 -1.25	36.18 3.95 -3.37	36.50 3.96 -4.24	36.05 3.91 -3.83	35.89 3.84 -4.41	35.53 3.56 -6.17	35.65 3.43 -7.41	34.85 3.19 -8.91	34.76 3.14 -9.21	35.02 3.25 -8.72	36.26 3.44 -8.76	35.34 3.56 -6.50	36.18 4.35 -1.67	35.10 3.40 -7.73	33.38 3.04 -7.85	25.61 2.41 -4.18	24.91 1.66 -9.97
BAYONEEC___CTG7 323688	24.20 1.91 -7.00	17.72 1.89 -0.34	17.25 1.80 -0.35	18.34 1.80 -1.30	18.59 1.80 -1.53	22.30 2.37 -0.01	27.53 2.99 -0.98	35.06 3.92 -1.25	36.18 3.95 -3.37	36.50 3.96 -4.24	36.05 3.91 -3.83	35.89 3.84 -4.41	35.53 3.56 -6.17	35.65 3.43 -7.41	34.85 3.19 -8.91	34.76 3.14 -9.21	35.02 3.25 -8.72	36.26 3.44 -8.76	35.34 3.56 -6.50	36.18 4.35 -1.67	35.10 3.40 -7.73	33.38 3.04 -7.85	25.61 2.41 -4.18	24.91 1.66 -9.97
BAYONEEC___CTG8 323689	24.20 1.91 -7.00	17.72 1.89 -0.34	17.25 1.80 -0.35	18.34 1.80 -1.30	18.59 1.80 -1.53	22.30 2.37 -0.01	27.53 2.99 -0.98	35.06 3.92 -1.25	36.18 3.95 -3.37	36.50 3.96 -4.24	36.05 3.91 -3.83	35.89 3.84 -4.41	35.53 3.56 -6.17	35.65 3.43 -7.41	34.85 3.19 -8.91	34.76 3.14 -9.21	35.02 3.25 -8.72	36.26 3.44 -8.76	35.34 3.56 -6.50	36.18 4.35 -1.67	35.10 3.40 -7.73	33.38 3.04 -7.85	25.61 2.41 -4.18	24.91 1.66 -9.97
BAYONEEC___CTG9 323749	24.20 1.91 -7.00	17.72 1.89 -0.34	17.25 1.80 -0.35	18.34 1.80 -1.30	18.59 1.80 -1.53	22.30 2.37 -0.01	27.53 2.99 -0.98	35.06 3.92 -1.25	36.18 3.95 -3.37	36.50 3.96 -4.24	36.05 3.91 -3.83	35.89 3.84 -4.41	35.53 3.56 -6.17	35.65 3.43 -7.41	34.85 3.19 -8.91	34.76 3.14 -9.21	35.02 3.25 -8.72	36.26 3.44 -8.76	35.34 3.56 -6.50	36.18 4.35 -1.67	35.10 3.40 -7.73	33.38 3.04 -7.85	25.61 2.41 -4.18	24.91 1.66 -9.97
BEACON___LESR 323632	18.87 0.98 -2.60	16.92 0.99 -0.44	16.52 0.97 -0.45	17.92 0.99 -1.69	18.27 1.01 -1.99	21.26 1.33 0.00	24.84 1.27 0.00	31.66 1.76 0.00	30.79 1.93 0.00	30.17 1.87 0.00	30.15 1.84 0.00	29.49 1.85 0.00	27.49 1.70 0.00	26.40 1.59 0.00	24.21 1.46 0.00	23.89 1.48 0.00	24.57 1.52 0.00	25.65 1.59 0.00	26.94 1.67 0.00	32.60 1.99 -0.44	29.68 1.63 -4.07	24.65 1.48 -0.68	23.68 1.22 -3.45	22.53 0.76 -8.50
BEAVER RIVER___HYD 24048	14.95 -0.38 -0.04	15.08 -0.42 -0.01	14.69 -0.42 -0.01	14.84 -0.43 -0.03	14.84 -0.46 -0.03	19.34 -0.58 0.00	23.16 -0.40 0.00	29.54 -0.36 0.00	28.39 -0.46 0.00	27.85 -0.45 0.00	27.88 -0.42 0.00	27.19 -0.44 0.00	25.38 -0.41 0.00	24.41 -0.40 0.00	22.34 -0.41 0.00	21.96 -0.45 0.00	22.50 -0.55 0.00	23.58 -0.48 0.00	24.77 -0.51 0.00	29.63 -0.54 -0.01	23.46 -0.58 -0.06	21.99 -0.52 -0.01	18.53 -0.53 -0.05	12.97 -0.44 -0.13
BEEBEE_GT_13 23619	15.37 -0.17 -0.25	15.38 -0.15 -0.04	15.01 -0.14 -0.04	15.28 -0.12 -0.16	15.33 -0.12 -0.19	19.82 -0.10 0.00	23.63 0.07 0.00	30.32 0.42 0.00	28.88 0.03 0.00	28.19 -0.11 0.00	28.22 -0.08 0.00	27.50 -0.14 0.00	25.71 -0.08 0.00	24.74 -0.07 0.00	22.68 -0.07 0.00	22.32 -0.09 0.00	23.03 -0.02 0.00	24.06 0.00 0.00	25.28 0.00 0.00	30.00 -0.21 -0.04	24.26 -0.10 -0.38	22.35 -0.20 -0.06	19.09 -0.25 -0.32	14.12 0.04 -0.80
BETHLEHEM___GRP 23843	18.60 0.70 -2.61	16.64 0.71 -0.44	16.25 0.70 -0.45	17.66 0.72 -1.70	17.99 0.72 -2.00	20.86 0.94 0.00	24.27 0.71 0.00	30.92 1.02 0.00	30.04 1.18 0.00	29.46 1.16 0.00	29.47 1.16 0.00	28.80 1.16 0.00	26.87 1.08 0.00	25.83 1.02 0.00	23.69 0.93 0.00	23.35 0.94 0.00	24.04 0.99 0.00	25.09 1.03 0.00	26.34 1.06 0.00	31.88 1.27 -0.44	29.12 1.05 -4.09	24.12 0.94 -0.68	23.25 0.78 -3.46	22.28 0.46 -8.53
BETHLEHEM___GS1 323560	18.60 0.70 -2.61	16.64 0.71 -0.44	16.25 0.70 -0.45	17.66 0.72 -1.70	17.99 0.72 -2.00	20.86 0.94 0.00	24.27 0.71 0.00	30.92 1.02 0.00	30.04 1.18 0.00	29.46 1.16 0.00	29.47 1.16 0.00	28.80 1.16 0.00	26.87 1.08 0.00	25.83 1.02 0.00	23.69 0.93 0.00	23.35 0.94 0.00	24.04 0.99 0.00	25.09 1.03 0.00	26.34 1.06 0.00	31.88 1.27 -0.44	29.12 1.05 -4.09	24.12 0.94 -0.68	23.25 0.78 -3.46	22.28 0.46 -8.53
BETHLEHEM___GS2 323561	18.60 0.70 -2.61	16.64 0.71 -0.44	16.25 0.70 -0.45	17.66 0.72 -1.70	17.99 0.72 -2.00	20.86 0.94 0.00	24.27 0.71 0.00	30.92 1.02 0.00	30.04 1.18 0.00	29.46 1.16 0.00	29.47 1.16 0.00	28.80 1.16 0.00	26.87 1.08 0.00	25.83 1.02 0.00	23.69 0.93 0.00	23.35 0.94 0.00	24.04 0.99 0.00	25.09 1.03 0.00	26.34 1.06 0.00	31.88 1.27 -0.44	29.12 1.05 -4.09	24.12 0.94 -0.68	23.25 0.78 -3.46	22.28 0.46 -8.53
BETHLEHEM___GS3 323562	18.60 0.70 -2.61	16.64 0.71 -0.44	16.25 0.70 -0.45	17.66 0.72 -1.70	17.99 0.72 -2.00	20.86 0.94 0.00	24.27 0.71 0.00	30.92 1.02 0.00	30.04 1.18 0.00	29.46 1.16 0.00	29.47 1.16 0.00	28.80 1.16 0.00	26.87 1.08 0.00	25.83 1.02 0.00	23.69 0.93 0.00	23.35 0.94 0.00	24.04 0.99 0.00	25.09 1.03 0.00	26.34 1.06 0.00	31.88 1.27 -0.44	29.12 1.05 -4.09	24.12 0.94 -0.68	23.25 0.78 -3.46	22.28 0.46 -8.53

BETHLEHEM___STEEL 23779	15.58 -0.05 -0.34	15.55 0.00 -0.06	15.21 0.05 -0.06	15.54 0.08 -0.22	15.57 0.05 -0.26	19.96 0.04 0.00	23.92 0.35 0.00	30.77 0.87 0.00	29.29 0.43 0.00	28.61 0.31 0.00	28.59 0.28 0.00	27.86 0.22 0.00	25.97 0.18 0.00	24.99 0.17 0.00	22.93 0.18 0.00	22.54 0.14 0.00	23.40 0.35 0.00	24.42 0.36 0.00	25.50 0.23 0.00	30.26 0.03 -0.06	24.74 0.24 -0.53	22.56 -0.02 -0.09	19.29 -0.17 -0.45	14.61 0.23 -1.10
BETHPAGE_CC_5 323564	22.12 2.23 -4.60	21.22 2.21 -3.51	20.25 2.11 -3.03	20.22 2.12 -2.86	19.78 2.12 -2.39	23.92 2.79 -1.21	28.53 3.44 -1.53	35.84 4.52 -1.43	34.87 4.50 -1.51	36.59 4.67 -3.62	38.57 4.56 -5.70	36.61 4.45 -4.52	33.24 4.05 -3.40	32.11 3.97 -3.33	31.16 3.69 -4.72	30.54 3.65 -4.48	31.25 3.78 -4.42	30.63 4.00 -2.58	33.84 4.09 -4.47	39.74 4.98 -4.60	36.03 3.88 -8.18	33.63 3.60 -7.54	25.07 2.81 -3.24	22.11 1.95 -6.87
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	15.69 0.06 -0.34	15.66 0.11 -0.06	15.31 0.15 -0.06	15.63 0.17 -0.22	15.68 0.15 -0.26	20.12 0.20 0.00	24.11 0.54 0.00	31.03 1.14 0.00	29.55 0.69 0.00	28.87 0.57 0.00	28.84 0.54 0.00	28.14 0.50 0.00	26.20 0.41 0.00	25.21 0.40 0.00	23.14 0.39 0.00	22.75 0.34 0.00	23.60 0.55 0.00	24.64 0.58 0.00	25.73 0.46 0.00	30.53 0.30 -0.06	24.98 0.48 -0.53	22.76 0.18 -0.09	19.46 0.00 -0.45	14.72 0.32 -1.12
BINGHAMTON___COGEN 23790	16.42 0.49 -0.65	16.09 0.50 -0.11	15.71 0.50 -0.11	16.16 0.50 -0.42	16.28 0.52 -0.49	20.60 0.68 0.00	24.53 0.97 0.00	31.25 1.35 0.00	29.98 1.12 0.00	29.40 1.10 0.00	29.38 1.08 0.00	28.69 1.05 0.00	26.75 0.95 0.00	25.73 0.92 0.00	23.62 0.86 0.00	23.24 0.83 0.00	23.95 0.90 0.00	25.02 0.96 0.00	26.26 0.98 0.00	31.39 1.12 -0.11	25.94 0.96 -1.01	23.45 0.79 -0.17	20.48 0.61 -0.86	15.90 0.50 -2.11
BLACK RIVER___HYD 24047	15.09 -0.27 -0.08	15.19 -0.31 -0.01	14.80 -0.32 -0.01	14.97 -0.32 -0.05	14.99 -0.34 -0.06	19.54 -0.38 0.00	23.47 -0.09 0.00	29.96 0.06 0.00	28.77 -0.09 0.00	28.19 -0.11 0.00	28.25 -0.06 0.00	27.56 -0.08 0.00	25.74 -0.05 0.00	24.74 -0.07 0.00	22.64 -0.11 0.00	22.25 -0.16 0.00	22.80 -0.25 0.00	23.94 -0.12 0.00	25.15 -0.13 0.00	30.06 -0.12 -0.01	23.83 -0.26 -0.12	22.31 -0.20 -0.02	18.79 -0.32 -0.10	13.25 -0.29 -0.26
BLISS_WT_PWR 323608	16.03 0.38 -0.36	15.98 0.43 -0.06	15.63 0.47 -0.06	15.96 0.49 -0.24	16.03 0.49 -0.28	20.56 0.64 0.00	24.72 1.15 0.00	31.87 1.97 0.00	30.30 1.44 0.00	29.60 1.30 0.00	29.55 1.24 0.00	28.83 1.19 0.00	26.82 1.03 0.00	25.73 0.92 0.00	23.59 0.84 0.00	23.17 0.76 0.00	24.04 0.99 0.00	25.07 1.01 0.00	26.26 0.98 0.00	31.17 0.94 -0.06	25.62 1.08 -0.57	23.31 0.72 -0.09	19.93 0.44 -0.48	15.05 0.58 -1.18
BLUE_CIRC_CHEM_DRP 24182	18.70 0.84 -2.57	16.77 0.85 -0.43	16.38 0.83 -0.44	17.76 0.85 -1.67	18.09 0.85 -1.97	21.02 1.10 0.00	24.62 1.06 0.00	31.36 1.46 0.00	30.44 1.59 0.00	29.86 1.56 0.00	29.83 1.53 0.00	29.16 1.52 0.00	27.21 1.42 0.00	26.15 1.34 0.00	23.98 1.23 0.00	23.66 1.25 0.00	24.34 1.29 0.00	25.41 1.35 0.00	26.69 1.41 0.00	32.29 1.69 -0.44	29.36 1.37 -4.03	24.42 1.26 -0.67	23.46 1.04 -3.41	22.34 0.66 -8.40
BOC_GAS_DRP 24189	18.70 0.81 -2.61	16.75 0.82 -0.44	16.35 0.80 -0.45	17.74 0.81 -1.69	18.07 0.81 -2.00	20.98 1.06 0.00	24.62 1.06 0.00	31.33 1.44 0.00	30.38 1.53 0.00	29.80 1.50 0.00	29.81 1.50 0.00	29.13 1.49 0.00	27.16 1.37 0.00	26.10 1.29 0.00	23.96 1.21 0.00	23.64 1.23 0.00	24.32 1.27 0.00	25.38 1.32 0.00	26.66 1.39 0.00	32.27 1.66 -0.44	29.39 1.34 -4.08	24.38 1.21 -0.68	23.47 1.01 -3.45	22.46 0.66 -8.51
BORALEX_4TH_BRANCH 23824	19.00 1.01 -2.71	17.01 1.07 -0.45	16.61 1.04 -0.47	18.07 1.07 -1.76	18.38 1.04 -2.07	21.36 1.44 0.00	24.98 1.41 0.00	31.90 2.00 0.00	30.90 2.05 0.00	30.23 1.93 0.00	30.29 1.98 0.00	29.63 1.99 0.00	27.62 1.83 0.00	26.50 1.69 0.00	24.30 1.55 0.00	24.02 1.61 0.00	24.73 1.68 0.00	25.82 1.76 0.00	27.15 1.87 0.00	32.77 2.14 -0.46	30.01 1.80 -4.24	24.79 1.60 -0.70	23.87 1.27 -3.59	22.93 0.81 -8.84
BOWLINE___1 23526	18.76 1.57 -1.90	17.37 1.56 -0.32	16.93 1.50 -0.33	17.96 1.48 -1.24	18.22 1.50 -1.46	21.88 1.95 0.00	26.04 2.47 0.00	33.16 3.26 0.00	32.14 3.29 0.00	31.61 3.31 0.00	31.59 3.28 0.00	30.84 3.20 0.00	28.78 2.99 0.00	27.69 2.88 0.00	25.41 2.66 0.00	25.05 2.64 0.00	25.77 2.72 0.00	26.95 2.89 0.00	28.31 3.03 0.00	34.17 3.68 -0.32	29.83 2.88 -2.98	25.55 2.56 -0.49	23.55 2.01 -2.52	20.86 1.37 -6.21
BOWLINE___2 23595	18.76 1.57 -1.90	17.37 1.56 -0.32	16.93 1.50 -0.33	17.96 1.48 -1.24	18.22 1.50 -1.46	21.88 1.95 0.00	26.04 2.47 0.00	33.16 3.26 0.00	32.14 3.29 0.00	31.61 3.31 0.00	31.59 3.28 0.00	30.87 3.23 0.00	28.78 2.99 0.00	27.69 2.88 0.00	25.41 2.66 0.00	25.05 2.64 0.00	25.77 2.72 0.00	26.95 2.89 0.00	28.31 3.03 0.00	34.17 3.68 -0.32	29.83 2.88 -2.98	25.55 2.56 -0.49	23.55 2.01 -2.52	20.86 1.37 -6.21
BROOKHAVEN___DRP 24191	22.24 2.35 -4.60	21.39 2.38 -3.51	20.38 2.25 -3.03	20.36 2.26 -2.86	19.91 2.26 -2.39	24.14 3.01 -1.21	28.72 3.63 -1.53	36.08 4.75 -1.43	35.07 4.71 -1.51	36.01 4.90 -2.81	36.22 4.81 -3.10	35.70 4.70 -3.37	32.80 4.25 -2.75	31.58 4.09 -2.68	30.22 3.85 -3.62	29.49 3.81 -3.28	29.76 3.99 -2.72	29.92 4.28 -1.58	31.29 4.40 -1.62	38.24 5.28 -2.80	34.12 4.08 -6.07	29.87 3.80 -3.57	25.18 2.93 -3.24	22.27 2.11 -6.87
BROOKLYN_NAVY_YARD 23515	24.12 1.85 -6.98	17.66 1.83 -0.34	17.19 1.74 -0.35	18.26 1.72 -1.30	18.52 1.72 -1.53	22.22 2.29 -0.01	27.43 2.90 -0.97	34.89 3.80 -1.19	35.91 3.84 -3.22	36.20 3.85 -4.05	33.78 3.79 -1.67	33.27 3.70 -1.93	31.37 3.46 -2.12	30.95 3.30 -2.83	30.96 3.07 -5.14	30.96 3.05 -5.50	31.50 3.13 -5.31	32.86 3.32 -5.48	30.13 3.46 -1.39	36.00 4.22 -1.61	34.77 3.28 -7.52	30.03 2.92 -4.62	25.56 2.38 -4.18	24.86 1.62 -9.95
BROOKLYN___ARMY_DRP 323595	24.19 1.80 -7.10	17.74 1.90 -0.34	17.26 1.81 -0.35	18.35 1.81 -1.30	18.61 1.82 -1.53	22.28 2.35 -0.01	27.43 2.87 -1.00	35.26 3.86 -1.50	36.78 3.87 -4.06	37.29 3.88 -5.11	36.77 3.85 -4.62	36.71 3.76 -5.32	36.74 3.51 -7.44	37.09 3.35 -8.93	36.60 3.12 -10.73	36.60 3.09 -11.10	36.75 3.20 -10.50	38.01 3.39 -10.56	36.64 3.54 -7.83	36.45 4.35 -1.94	36.05 3.40 -8.67	34.90 3.06 -9.35	25.62 2.40 -4.21	24.92 1.61 -10.03
BROOME_2_LFGE 323671	16.42 0.49 -0.65	16.09 0.50 -0.11	15.71 0.50 -0.11	16.16 0.50 -0.42	16.28 0.52 -0.49	20.60 0.68 0.00	24.53 0.97 0.00	31.25 1.35 0.00	29.98 1.12 0.00	29.40 1.10 0.00	29.38 1.08 0.00	28.69 1.05 0.00	26.75 0.95 0.00	25.73 0.92 0.00	23.62 0.86 0.00	23.24 0.83 0.00	23.95 0.90 0.00	25.02 0.96 0.00	26.26 0.98 0.00	31.39 1.12 -0.11	25.94 0.96 -1.01	23.45 0.79 -0.17	20.48 0.61 -0.86	15.90 0.50 -2.11

BROOME___LFGE 323600	16.42 0.49 -0.65	16.09 0.50 -0.11	15.71 0.50 -0.11	16.16 0.50 -0.42	16.28 0.52 -0.49	20.60 0.68 0.00	24.53 0.97 0.00	31.25 1.35 0.00	29.98 1.12 0.00	29.40 1.10 0.00	29.38 1.08 0.00	28.69 1.05 0.00	26.75 0.95 0.00	25.73 0.92 0.00	23.62 0.86 0.00	23.24 0.83 0.00	23.95 0.90 0.00	25.02 0.96 0.00	26.26 0.98 0.00	31.39 1.12 -0.11	25.94 0.96 -1.01	23.45 0.79 -0.17	20.48 0.61 -0.86	15.90 0.50 -2.11
BURROWS___LYONSDAL 23803	15.35 0.06 0.00	15.52 0.03 0.00	15.13 0.03 0.00	15.27 0.03 0.00	15.28 0.02 0.00	19.96 0.04 0.00	23.85 0.28 0.00	30.41 0.51 0.00	29.26 0.40 0.00	28.70 0.40 0.00	28.73 0.43 0.00	28.02 0.39 0.00	26.15 0.36 0.00	25.16 0.35 0.00	23.03 0.27 0.00	22.66 0.25 0.00	23.23 0.18 0.00	24.33 0.27 0.00	25.55 0.28 0.00	30.50 0.33 0.00	24.14 0.17 0.00	22.65 0.16 0.00	19.05 0.04 0.00	13.27 -0.01 0.00
CAITHNESS_CC_1 323624	22.21 2.32 -4.60	21.34 2.34 -3.51	20.35 2.22 -3.03	20.33 2.23 -2.86	19.88 2.23 -2.39	24.08 2.95 -1.21	28.67 3.58 -1.53	35.96 4.63 -1.43	34.98 4.62 -1.51	35.92 4.81 -2.81	36.10 4.70 -3.09	35.62 4.62 -3.36	32.72 4.18 -2.75	31.51 4.02 -2.68	30.15 3.78 -3.62	29.44 3.76 -3.27	29.69 3.92 -2.72	29.85 4.21 -1.58	31.18 4.30 -1.61	38.12 5.16 -2.80	34.04 4.00 -6.06	29.79 3.73 -3.56	25.13 2.87 -3.24	22.21 2.06 -6.87
CALPINE_BETH_PAGE_GT4 24209	22.15 2.26 -4.60	21.26 2.26 -3.51	20.27 2.14 -3.03	20.25 2.15 -2.86	19.81 2.15 -2.39	23.96 2.83 -1.21	28.56 3.47 -1.53	35.84 4.52 -1.43	34.87 4.50 -1.51	36.94 4.67 -3.97	39.67 4.56 -6.80	37.13 4.48 -5.01	33.52 4.05 -3.67	32.39 3.97 -3.61	31.62 3.69 -5.19	31.08 3.68 -4.99	31.96 3.78 -5.13	31.05 4.00 -3.00	35.04 4.09 -5.68	40.47 4.95 -5.36	36.90 3.86 -9.07	35.34 3.62 -9.23	25.13 2.87 -3.25	22.13 1.98 -6.87
CALPINE_BETH_PAGE_GT_4 323586	22.15 2.26 -4.60	21.26 2.26 -3.51	20.27 2.14 -3.03	20.25 2.15 -2.86	19.81 2.15 -2.39	23.96 2.83 -1.21	28.56 3.47 -1.53	35.84 4.52 -1.43	34.87 4.50 -1.51	36.94 4.67 -3.97	39.67 4.56 -6.80	37.13 4.48 -5.01	33.52 4.05 -3.67	32.39 3.97 -3.61	31.62 3.69 -5.19	31.08 3.68 -4.99	31.96 3.78 -5.13	31.05 4.00 -3.00	35.04 4.09 -5.68	40.47 4.95 -5.36	36.90 3.86 -9.07	35.34 3.62 -9.23	25.13 2.87 -3.25	22.13 1.98 -6.87
CALPINE_BP_GT1 23823	22.15 2.26 -4.60	21.26 2.26 -3.51	20.27 2.14 -3.03	20.25 2.15 -2.86	19.81 2.15 -2.39	23.96 2.83 -1.21	28.56 3.47 -1.53	35.84 4.52 -1.43	34.87 4.50 -1.51	36.94 4.67 -3.97	39.67 4.56 -6.80	37.13 4.48 -5.01	33.52 4.05 -3.67	32.39 3.97 -3.61	31.62 3.69 -5.19	31.08 3.68 -4.99	31.96 3.78 -5.13	31.05 4.00 -3.00	35.04 4.09 -5.68	40.47 4.95 -5.36	36.90 3.86 -9.07	35.34 3.62 -9.23	25.13 2.87 -3.25	22.13 1.98 -6.87
CALSPAN___DRP 24200	15.58 -0.05 -0.34	15.55 0.00 -0.06	15.21 0.05 -0.06	15.54 0.08 -0.22	15.57 0.05 -0.26	19.96 0.04 0.00	23.92 0.35 0.00	30.77 0.87 0.00	29.29 0.43 0.00	28.61 0.31 0.00	28.59 0.28 0.00	27.86 0.22 0.00	25.97 0.18 0.00	24.99 0.17 0.00	22.93 0.18 0.00	22.54 0.14 0.00	23.40 0.35 0.00	24.42 0.36 0.00	25.50 0.23 0.00	30.26 0.03 -0.06	24.74 0.24 -0.53	22.56 -0.02 -0.09	19.29 -0.17 -0.45	14.61 0.23 -1.10
CANDIGU_WT_PWR 323617	16.11 0.38 -0.44	15.97 0.40 -0.07	15.60 0.42 -0.08	15.97 0.44 -0.29	16.06 0.46 -0.34	20.52 0.60 0.00	24.55 0.99 0.00	31.45 1.55 0.00	29.95 1.10 0.00	29.35 1.05 0.00	29.30 0.99 0.00	28.58 0.94 0.00	26.64 0.85 0.00	25.63 0.82 0.00	23.50 0.75 0.00	23.10 0.70 0.00	23.88 0.83 0.00	24.95 0.89 0.00	26.16 0.88 0.00	31.12 0.88 -0.07	25.52 0.86 -0.69	23.19 0.58 -0.11	19.95 0.36 -0.58	15.20 0.48 -1.44
CARR STREET_E_SYR 24060	15.49 0.03 -0.17	15.54 0.02 -0.03	15.16 0.03 -0.03	15.38 0.03 -0.11	15.44 0.05 -0.13	20.02 0.10 0.00	23.71 0.14 0.00	29.96 0.06 0.00	28.77 -0.09 0.00	28.22 -0.08 0.00	28.22 -0.08 0.00	27.53 -0.11 0.00	25.69 -0.10 0.00	24.74 -0.07 0.00	22.68 -0.07 0.00	22.32 -0.09 0.00	22.96 -0.09 0.00	23.99 -0.07 0.00	25.17 -0.10 0.00	30.02 -0.18 -0.03	24.12 -0.12 -0.27	22.54 0.00 -0.04	19.32 0.08 -0.23	13.96 0.12 -0.56
CARTHAGE___PAPER 23857	15.03 -0.32 -0.07	15.15 -0.36 -0.01	14.75 -0.36 -0.01	14.92 -0.37 -0.04	14.92 -0.40 -0.05	19.46 -0.46 0.00	23.35 -0.21 0.00	29.78 -0.12 0.00	28.59 -0.26 0.00	28.04 -0.26 0.00	28.08 -0.23 0.00	27.42 -0.22 0.00	25.58 -0.21 0.00	24.61 -0.20 0.00	22.50 -0.25 0.00	22.12 -0.29 0.00	22.68 -0.37 0.00	23.77 -0.29 0.00	25.00 -0.28 0.00	29.88 -0.30 -0.01	23.67 -0.41 -0.11	22.17 -0.34 -0.02	18.68 -0.42 -0.09	13.15 -0.36 -0.22
CE_DUNWOOD___DRP 24194	19.01 1.74 -1.98	17.57 1.75 -0.33	17.11 1.66 -0.34	18.17 1.65 -1.29	18.45 1.66 -1.52	22.09 2.17 0.00	26.32 2.76 0.00	33.58 3.65 -0.03	32.64 3.69 -0.09	32.09 3.68 -0.12	32.06 3.65 -0.10	31.33 3.57 -0.12	29.29 3.33 -0.17	28.19 3.18 -0.20	25.95 2.96 -0.24	25.60 2.93 -0.25	26.31 3.02 -0.24	27.50 3.20 -0.24	28.79 3.34 -0.18	34.61 4.07 -0.37	30.39 3.19 -3.23	26.04 2.83 -0.72	23.88 2.24 -2.62	21.27 1.53 -6.47
CE_MILLWOOD___DRP 24193	18.96 1.70 -1.98	17.53 1.70 -0.33	17.06 1.62 -0.34	18.14 1.61 -1.28	18.40 1.62 -1.51	22.03 2.11 0.00	26.25 2.69 0.00	33.48 3.56 -0.03	32.51 3.58 -0.08	31.99 3.59 -0.10	31.96 3.57 -0.09	31.22 3.48 -0.10	29.19 3.25 -0.14	28.09 3.10 -0.17	25.85 2.89 -0.21	25.49 2.87 -0.22	26.20 2.95 -0.20	27.39 3.13 -0.20	28.69 3.26 -0.15	34.52 3.98 -0.37	30.27 3.09 -3.20	25.94 2.77 -0.69	23.82 2.19 -2.62	21.23 1.49 -6.46
CE_NYC2_DRP 24202	24.26 1.88 -7.10	17.75 1.92 -0.34	17.29 1.84 -0.35	18.38 1.84 -1.30	18.64 1.85 -1.53	22.32 2.39 -0.01	27.58 3.02 -1.00	35.38 3.98 -1.50	36.90 3.98 -4.06	37.37 3.96 -5.11	36.83 3.91 -4.62	36.80 3.84 -5.32	36.79 3.56 -7.44	37.14 3.40 -8.93	36.67 3.19 -10.73	36.67 3.16 -11.10	36.80 3.25 -10.50	38.06 3.44 -10.56	36.67 3.56 -7.83	36.45 4.35 -1.94	36.07 3.43 -8.67	34.95 3.10 -9.35	25.68 2.45 -4.21	24.99 1.67 -10.03
CE_NYC_DRP 24195	24.16 1.91 -6.96	17.74 1.90 -0.34	17.25 1.80 -0.35	18.34 1.80 -1.30	18.59 1.80 -1.53	22.30 2.37 -0.01	27.55 3.02 -0.97	34.98 3.98 -1.10	35.85 4.01 -2.98	36.07 4.02 -3.75	35.66 3.96 -3.39	35.44 3.90 -3.91	34.86 3.61 -5.46	34.84 3.47 -6.56	33.86 3.23 -7.88	33.74 3.18 -8.15	34.06 3.30 -7.71	35.30 3.49 -7.75	34.64 3.61 -5.75	36.09 4.40 -1.51	34.62 3.45 -7.19	32.56 3.06 -7.01	25.61 2.43 -4.17	24.89 1.67 -9.94
CHAFFEE___LFGE 323603	15.70 0.06 -0.35	15.66 0.11 -0.06	15.31 0.15 -0.06	15.64 0.17 -0.23	15.69 0.15 -0.27	20.12 0.20 0.00	24.15 0.59 0.00	31.13 1.23 0.00	29.63 0.78 0.00	28.92 0.62 0.00	28.90 0.60 0.00	28.16 0.52 0.00	26.26 0.46 0.00	25.23 0.42 0.00	23.16 0.41 0.00	22.77 0.36 0.00	23.63 0.58 0.00	24.66 0.60 0.00	25.78 0.51 0.00	30.56 0.33 -0.06	25.04 0.53 -0.55	22.81 0.22 -0.09	19.49 0.02 -0.46	14.74 0.32 -1.14

CHATEAUG_WT_PWR 323614	14.69 -0.60 0.00	14.92 -0.57 0.00	14.50 -0.60 0.00	14.65 -0.59 0.00	14.67 -0.60 0.00	19.12 -0.80 0.00	22.64 -0.92 0.00	28.67 -1.23 0.00	27.61 -1.24 0.00	27.06 -1.24 0.00	27.03 -1.27 0.00	26.39 -1.24 0.00	24.61 -1.19 0.00	23.77 -1.04 0.00	21.75 -1.00 0.00	21.36 -1.05 0.00	21.87 -1.17 0.00	22.71 -1.35 0.00	23.94 -1.34 0.00	28.72 -1.45 0.00	22.72 -1.25 0.00	21.32 -1.17 0.00	18.08 -0.93 0.00	12.59 -0.69 0.00
CHAT_HIGH_FALL_HYD 323578	14.65 -0.64 0.00	14.87 -0.62 0.00	14.45 -0.65 0.00	14.59 -0.65 0.00	14.61 -0.66 0.00	19.07 -0.86 0.00	22.55 -1.01 0.00	28.55 -1.34 0.00	27.50 -1.36 0.00	26.94 -1.36 0.00	26.92 -1.39 0.00	26.28 -1.35 0.00	24.50 -1.29 0.00	23.67 -1.14 0.00	21.66 -1.09 0.00	21.24 -1.17 0.00	21.78 -1.27 0.00	22.59 -1.47 0.00	23.84 -1.44 0.00	28.60 -1.57 0.00	22.63 -1.34 0.00	21.23 -1.26 0.00	18.02 -0.99 0.00	12.54 -0.74 0.00
CHAUTAUQUA___LFGE 323629	15.77 0.14 -0.34	15.72 0.17 -0.06	15.37 0.21 -0.06	15.71 0.24 -0.22	15.74 0.21 -0.26	20.24 0.32 0.00	24.29 0.73 0.00	31.33 1.44 0.00	29.86 1.01 0.00	29.15 0.85 0.00	29.10 0.79 0.00	28.38 0.75 0.00	26.44 0.65 0.00	25.41 0.59 0.00	23.32 0.57 0.00	22.90 0.49 0.00	23.76 0.72 0.00	24.81 0.75 0.00	25.91 0.63 0.00	30.74 0.51 -0.06	25.18 0.67 -0.54	22.96 0.38 -0.09	19.60 0.13 -0.45	14.79 0.39 -1.12
CH_MIDHUDSON___DRP 24192	19.05 1.62 -2.14	17.48 1.63 -0.36	17.01 1.54 -0.37	18.17 1.54 -1.39	18.45 1.54 -1.64	21.96 2.03 0.00	26.09 2.52 0.00	33.22 3.32 0.00	32.26 3.40 0.00	31.72 3.42 0.00	31.70 3.40 0.00	30.95 3.32 0.00	28.86 3.07 0.00	27.76 2.95 0.00	25.50 2.75 0.00	25.14 2.73 0.00	25.86 2.81 0.00	27.04 2.98 0.00	28.41 3.13 0.00	34.33 3.80 -0.36	30.30 2.97 -3.36	25.70 2.65 -0.56	23.94 2.09 -2.84	21.69 1.41 -7.00
CH_MISC_IPPS 23765	19.05 1.74 -2.02	17.56 1.73 -0.34	17.10 1.65 -0.35	18.20 1.65 -1.31	18.46 1.65 -1.55	22.07 2.15 0.00	26.27 2.71 0.00	33.49 3.59 0.00	32.58 3.72 0.00	32.06 3.76 0.00	32.04 3.74 0.00	31.29 3.65 0.00	29.17 3.38 0.00	28.04 3.22 0.00	25.76 3.00 0.00	25.39 2.98 0.00	26.12 3.07 0.00	27.33 3.27 0.00	28.71 3.44 0.00	34.70 4.19 -0.34	30.37 3.23 -3.17	25.92 2.90 -0.53	23.93 2.24 -2.68	21.37 1.49 -6.60
CH_RES_BVR_FALLS 23983	15.06 -0.11 0.12	15.36 -0.11 0.02	14.98 -0.10 0.02	15.06 -0.11 0.08	15.07 -0.11 0.09	19.76 -0.16 0.00	23.37 -0.19 0.00	29.66 -0.24 0.00	28.62 -0.23 0.00	28.07 -0.23 0.00	28.11 -0.20 0.00	27.42 -0.22 0.00	25.56 -0.23 0.00	24.59 -0.22 0.00	22.50 -0.25 0.00	22.14 -0.27 0.00	22.56 -0.49 0.00	23.53 -0.53 0.00	24.72 -0.56 0.00	29.49 -0.66 0.02	23.26 -0.55 0.16	21.95 -0.52 0.03	18.44 -0.44 0.13	12.63 -0.32 0.33
CH_RES_NIAGARA 23895	14.97 -0.63 -0.31	14.99 -0.56 -0.05	14.67 -0.48 -0.05	14.99 -0.46 -0.20	14.99 -0.52 -0.24	19.19 -0.74 0.00	22.74 -0.83 0.00	29.09 -0.81 0.00	27.73 -1.13 0.00	27.06 -1.24 0.00	27.03 -1.27 0.00	26.34 -1.30 0.00	24.55 -1.24 0.00	23.67 -1.14 0.00	21.75 -1.00 0.00	21.40 -1.01 0.00	22.20 -0.85 0.00	23.17 -0.89 0.00	24.16 -1.11 0.00	28.62 -1.60 -0.05	23.38 -1.08 -0.49	21.36 -1.21 -0.08	18.32 -1.10 -0.41	14.02 -0.28 -1.01
CH_RES_SYRACUSE 23985	15.52 0.03 -0.20	15.56 0.03 -0.03	15.17 0.03 -0.03	15.40 0.03 -0.13	15.46 0.05 -0.15	20.04 0.12 0.00	23.80 0.24 0.00	30.17 0.27 0.00	28.94 0.09 0.00	28.36 0.06 0.00	28.36 0.06 0.00	27.67 0.03 0.00	25.82 0.03 0.00	24.86 0.05 0.00	22.80 0.05 0.00	22.45 0.04 0.00	23.12 0.07 0.00	24.16 0.10 0.00	25.38 0.10 0.00	30.26 0.06 -0.03	24.36 0.07 -0.31	22.61 0.07 -0.05	19.37 0.10 -0.26	14.05 0.12 -0.65
CLINTON_WT_PWR 323605	14.69 -0.60 0.00	14.92 -0.57 0.00	14.50 -0.60 0.00	14.65 -0.59 0.00	14.67 -0.60 0.00	19.12 -0.80 0.00	22.64 -0.92 0.00	28.67 -1.23 0.00	27.61 -1.24 0.00	27.06 -1.24 0.00	27.03 -1.27 0.00	26.39 -1.24 0.00	24.61 -1.19 0.00	23.77 -1.04 0.00	21.75 -1.00 0.00	21.36 -1.05 0.00	21.87 -1.17 0.00	22.71 -1.35 0.00	23.94 -1.34 0.00	28.72 -1.45 0.00	22.72 -1.25 0.00	21.32 -1.17 0.00	18.08 -0.93 0.00	12.59 -0.69 0.00
CLINTON___LFGE 323618	14.74 -0.55 0.00	14.98 -0.51 0.00	14.54 -0.56 0.00	14.69 -0.55 0.00	14.73 -0.53 0.00	19.22 -0.70 0.00	22.74 -0.83 0.00	28.79 -1.11 0.00	27.67 -1.18 0.00	27.08 -1.22 0.00	27.06 -1.24 0.00	26.42 -1.22 0.00	24.63 -1.16 0.00	23.84 -0.97 0.00	21.77 -0.98 0.00	21.36 -1.05 0.00	21.87 -1.17 0.00	22.66 -1.40 0.00	23.99 -1.29 0.00	28.81 -1.36 0.00	22.77 -1.20 0.00	21.37 -1.12 0.00	18.16 -0.86 0.00	12.62 -0.66 0.00
COLONIE_LFGE___ 323577	18.98 0.96 -2.73	16.96 1.01 -0.46	16.54 0.97 -0.47	18.02 1.01 -1.77	18.37 1.01 -2.09	21.26 1.33 0.00	24.91 1.34 0.00	31.78 1.88 0.00	30.87 2.02 0.00	30.23 1.93 0.00	30.26 1.95 0.00	29.57 1.93 0.00	27.60 1.80 0.00	26.47 1.66 0.00	24.25 1.50 0.00	23.95 1.55 0.00	24.66 1.61 0.00	25.72 1.66 0.00	27.02 1.74 0.00	32.68 2.05 -0.46	29.95 1.70 -4.28	24.75 1.55 -0.71	23.89 1.25 -3.62	22.97 0.77 -8.92
CORNELL_____ 23752	16.28 0.55 -0.45	16.11 0.54 -0.07	15.72 0.54 -0.08	16.08 0.55 -0.29	16.17 0.57 -0.34	20.74 0.82 0.00	24.76 1.20 0.00	31.57 1.67 0.00	30.24 1.38 0.00	29.66 1.36 0.00	29.67 1.36 0.00	28.91 1.27 0.00	26.98 1.19 0.00	25.95 1.14 0.00	23.82 1.07 0.00	23.46 1.05 0.00	24.09 1.04 0.00	25.22 1.15 0.00	26.46 1.19 0.00	31.63 1.39 -0.08	25.77 1.10 -0.70	23.55 0.94 -0.12	20.30 0.70 -0.59	15.28 0.54 -1.45
COXSACKIE___GT 23611	18.83 1.35 -2.20	17.21 1.35 -0.37	16.76 1.28 -0.38	17.96 1.29 -1.43	18.26 1.31 -1.68	21.61 1.69 0.00	25.54 1.98 0.00	32.50 2.60 0.00	31.71 2.86 0.00	31.19 2.89 0.00	31.16 2.86 0.00	30.40 2.76 0.00	28.32 2.53 0.00	27.19 2.38 0.00	24.96 2.21 0.00	24.63 2.22 0.00	25.35 2.30 0.00	26.52 2.46 0.00	27.93 2.65 0.00	33.80 3.26 -0.37	29.93 2.52 -3.44	25.31 2.25 -0.57	23.63 1.71 -2.91	21.51 1.05 -7.17
CPV_VALLEY___CC1 323721	18.33 1.33 -1.71	17.11 1.33 -0.29	16.67 1.27 -0.30	17.62 1.26 -1.11	17.85 1.27 -1.31	21.60 1.67 0.00	25.66 2.10 0.00	32.68 2.78 0.00	31.65 2.80 0.00	31.13 2.83 0.00	31.11 2.80 0.00	30.37 2.74 0.00	28.35 2.55 0.00	27.24 2.43 0.00	25.03 2.27 0.00	24.65 2.24 0.00	25.35 2.30 0.00	26.52 2.46 0.00	27.85 2.58 0.00	33.60 3.14 -0.29	29.10 2.45 -2.68	25.12 2.18 -0.45	22.99 1.71 -2.27	20.05 1.17 -5.60
CPV_VALLEY___CC2 323722	18.33 1.33 -1.71	17.11 1.33 -0.29	16.67 1.27 -0.30	17.62 1.26 -1.11	17.85 1.27 -1.31	21.60 1.67 0.00	25.66 2.10 0.00	32.68 2.78 0.00	31.65 2.80 0.00	31.13 2.83 0.00	31.11 2.80 0.00	30.37 2.74 0.00	28.35 2.55 0.00	27.24 2.43 0.00	25.03 2.27 0.00	24.65 2.24 0.00	25.35 2.30 0.00	26.52 2.46 0.00	27.85 2.58 0.00	33.60 3.14 -0.29	29.10 2.45 -2.68	25.12 2.18 -0.45	22.99 1.71 -2.27	20.05 1.17 -5.60

CRESCENT___HYD 24018	18.98 0.96 -2.73	16.96 1.01 -0.46	16.54 0.97 -0.47	18.02 1.01 -1.77	18.37 1.01 -2.09	21.26 1.33 0.00	24.91 1.34 0.00	31.78 1.88 0.00	30.87 2.02 0.00	30.23 1.93 0.00	30.26 1.95 0.00	29.57 1.93 0.00	27.60 1.80 0.00	26.47 1.66 0.00	24.25 1.50 0.00	23.95 1.55 0.00	24.66 1.61 0.00	25.72 1.66 0.00	27.02 1.74 0.00	32.68 2.05 -0.46	29.95 1.70 -4.28	24.75 1.55 -0.71	23.89 1.25 -3.62	22.97 0.77 -8.92
CRUCIBLE_METL_DRP 24180	15.52 0.03 -0.20	15.56 0.03 -0.03	15.17 0.03 -0.03	15.40 0.03 -0.13	15.46 0.05 -0.15	20.04 0.12 0.00	23.80 0.24 0.00	30.17 0.27 0.00	28.94 0.09 0.00	28.36 0.06 0.00	28.36 0.06 0.00	27.67 0.03 0.00	25.82 0.03 0.00	24.86 0.05 0.00	22.80 0.05 0.00	22.45 0.04 0.00	23.12 0.07 0.00	24.16 0.10 0.00	25.38 0.10 0.00	30.26 0.06 -0.03	24.36 0.07 -0.31	22.61 0.07 -0.05	19.37 0.10 -0.26	14.05 0.12 -0.65
DANC___LFGE 323619	15.09 -0.27 -0.08	15.19 -0.31 -0.01	14.80 -0.32 -0.01	14.97 -0.32 -0.05	14.99 -0.34 -0.06	19.54 -0.38 0.00	23.47 -0.09 0.00	29.96 0.06 0.00	28.77 -0.09 0.00	28.19 -0.11 0.00	28.25 -0.06 0.00	27.56 -0.08 0.00	25.74 -0.05 0.00	24.74 -0.07 0.00	22.64 -0.11 0.00	22.25 -0.16 0.00	22.80 -0.25 0.00	23.94 -0.12 0.00	25.15 -0.13 0.00	30.06 -0.12 -0.01	23.83 -0.26 -0.12	22.31 -0.20 -0.02	18.79 -0.32 -0.10	13.25 -0.29 -0.26
DANSKAMMER___1 23586	19.05 1.74 -2.02	17.56 1.73 -0.34	17.10 1.65 -0.35	18.20 1.65 -1.31	18.46 1.65 -1.55	22.07 2.15 0.00	26.27 2.71 0.00	33.49 3.59 0.00	32.58 3.72 0.00	32.06 3.76 0.00	32.04 3.74 0.00	31.29 3.65 0.00	29.17 3.38 0.00	28.04 3.22 0.00	25.76 3.00 0.00	25.39 2.98 0.00	26.12 3.07 0.00	27.33 3.27 0.00	28.71 3.44 0.00	34.70 4.19 -0.34	30.37 3.23 -3.17	25.92 2.90 -0.53	23.93 2.24 -2.68	21.37 1.49 -6.60
DANSKAMMER___2 23589	19.05 1.74 -2.02	17.56 1.73 -0.34	17.10 1.65 -0.35	18.20 1.65 -1.31	18.46 1.65 -1.55	22.07 2.15 0.00	26.27 2.71 0.00	33.49 3.59 0.00	32.58 3.72 0.00	32.06 3.76 0.00	32.04 3.74 0.00	31.29 3.65 0.00	29.17 3.38 0.00	28.04 3.22 0.00	25.76 3.00 0.00	25.39 2.98 0.00	26.12 3.07 0.00	27.33 3.27 0.00	28.71 3.44 0.00	34.70 4.19 -0.34	30.37 3.23 -3.17	25.92 2.90 -0.53	23.93 2.24 -2.68	21.37 1.49 -6.60
DANSKAMMER___3 23590	19.05 1.74 -2.02	17.56 1.73 -0.34	17.10 1.65 -0.35	18.20 1.65 -1.31	18.46 1.65 -1.55	22.07 2.15 0.00	26.27 2.71 0.00	33.49 3.59 0.00	32.58 3.72 0.00	32.06 3.76 0.00	32.04 3.74 0.00	31.29 3.65 0.00	29.17 3.38 0.00	28.04 3.22 0.00	25.76 3.00 0.00	25.39 2.98 0.00	26.12 3.07 0.00	27.33 3.27 0.00	28.71 3.44 0.00	34.70 4.19 -0.34	30.37 3.23 -3.17	25.92 2.90 -0.53	23.93 2.24 -2.68	21.37 1.49 -6.60
DANSKAMMER___4 23591	19.05 1.74 -2.02	17.56 1.73 -0.34	17.10 1.65 -0.35	18.20 1.65 -1.31	18.46 1.65 -1.55	22.07 2.15 0.00	26.27 2.71 0.00	33.49 3.59 0.00	32.58 3.72 0.00	32.06 3.76 0.00	32.04 3.74 0.00	31.29 3.65 0.00	29.17 3.38 0.00	28.04 3.22 0.00	25.76 3.00 0.00	25.39 2.98 0.00	26.12 3.07 0.00	27.33 3.27 0.00	28.71 3.44 0.00	34.70 4.19 -0.34	30.37 3.23 -3.17	25.92 2.90 -0.53	23.93 2.24 -2.68	21.37 1.49 -6.60
DANSKAMMER___DIESEL 23592	19.05 1.74 -2.02	17.56 1.73 -0.34	17.10 1.65 -0.35	18.20 1.65 -1.31	18.46 1.65 -1.55	22.07 2.15 0.00	26.27 2.71 0.00	33.49 3.59 0.00	32.58 3.72 0.00	32.06 3.76 0.00	32.04 3.74 0.00	31.29 3.65 0.00	29.17 3.38 0.00	28.04 3.22 0.00	25.76 3.00 0.00	25.39 2.98 0.00	26.12 3.07 0.00	27.33 3.27 0.00	28.71 3.44 0.00	34.70 4.19 -0.34	30.37 3.23 -3.17	25.92 2.90 -0.53	23.93 2.24 -2.68	21.37 1.49 -6.60
DASHVILLE___HYD 23610	18.70 1.36 -2.05	17.20 1.36 -0.34	16.76 1.30 -0.35	17.87 1.29 -1.33	18.14 1.30 -1.57	21.60 1.67 0.00	25.66 2.10 0.00	32.62 2.72 0.00	31.71 2.86 0.00	31.19 2.89 0.00	31.16 2.86 0.00	30.43 2.79 0.00	28.37 2.58 0.00	27.27 2.46 0.00	25.05 2.30 0.00	24.70 2.29 0.00	25.40 2.35 0.00	26.56 2.50 0.00	27.90 2.63 0.00	33.75 3.23 -0.35	29.70 2.52 -3.21	25.27 2.25 -0.53	23.48 1.75 -2.72	21.14 1.15 -6.70
DELAWARE___LFGE 323621	16.94 0.79 -0.86	16.42 0.79 -0.14	16.04 0.78 -0.15	16.59 0.79 -0.56	16.72 0.79 -0.66	20.94 1.02 0.00	24.91 1.34 0.00	31.72 1.82 0.00	30.64 1.79 0.00	30.08 1.78 0.00	30.09 1.78 0.00	29.35 1.71 0.00	27.39 1.60 0.00	26.33 1.51 0.00	24.14 1.39 0.00	23.80 1.39 0.00	24.48 1.43 0.00	25.58 1.52 0.00	26.87 1.59 0.00	32.22 1.90 -0.15	26.80 1.49 -1.34	24.06 1.35 -0.22	21.17 1.03 -1.14	16.77 0.69 -2.80
DOGLEVILLE___HYD 23807	16.11 0.87 0.05	16.33 0.85 0.01	15.92 0.83 0.01	16.05 0.84 0.03	16.05 0.82 0.04	20.94 1.02 0.00	24.79 1.22 0.00	31.39 1.49 0.00	30.35 1.50 0.00	29.77 1.47 0.00	29.78 1.47 0.00	29.07 1.44 0.00	27.13 1.34 0.00	26.08 1.26 0.00	23.87 1.11 0.00	23.48 1.08 0.00	24.11 1.06 0.00	25.09 1.03 0.00	26.34 1.06 0.00	31.40 1.24 0.01	24.88 0.98 0.07	23.49 1.01 0.01	19.78 0.84 0.06	13.70 0.57 0.15
DUNKIRK___1 23563	15.74 0.11 -0.34	15.70 0.15 -0.06	15.36 0.20 -0.06	15.68 0.21 -0.22	15.73 0.20 -0.26	20.22 0.30 0.00	24.27 0.71 0.00	31.28 1.38 0.00	29.81 0.95 0.00	29.06 0.76 0.00	29.04 0.73 0.00	28.33 0.69 0.00	26.39 0.59 0.00	25.36 0.55 0.00	23.28 0.52 0.00	22.86 0.45 0.00	23.72 0.67 0.00	24.76 0.70 0.00	25.86 0.58 0.00	30.68 0.45 -0.06	25.13 0.62 -0.54	22.92 0.34 -0.09	19.56 0.10 -0.45	14.77 0.37 -1.12
DUNKIRK___2 23564	15.74 0.11 -0.34	15.70 0.15 -0.06	15.36 0.20 -0.06	15.68 0.21 -0.22	15.73 0.20 -0.26	20.22 0.30 0.00	24.27 0.71 0.00	31.28 1.38 0.00	29.81 0.95 0.00	29.06 0.76 0.00	29.04 0.73 0.00	28.33 0.69 0.00	26.39 0.59 0.00	25.36 0.55 0.00	23.28 0.52 0.00	22.86 0.45 0.00	23.72 0.67 0.00	24.76 0.70 0.00	25.86 0.58 0.00	30.68 0.45 -0.06	25.13 0.62 -0.54	22.92 0.34 -0.09	19.56 0.10 -0.45	14.77 0.37 -1.12
DUNKIRK___3 23565	15.69 0.06 -0.34	15.66 0.11 -0.06	15.30 0.14 -0.06	15.63 0.17 -0.22	15.66 0.14 -0.26	20.12 0.20 0.00	24.13 0.56 0.00	31.10 1.20 0.00	29.60 0.75 0.00	28.89 0.60 0.00	28.87 0.57 0.00	28.16 0.52 0.00	26.23 0.44 0.00	25.23 0.42 0.00	23.14 0.39 0.00	22.75 0.34 0.00	23.60 0.55 0.00	24.61 0.55 0.00	25.73 0.46 0.00	30.50 0.27 -0.06	24.98 0.48 -0.53	22.78 0.20 -0.09	19.46 0.00 -0.45	14.70 0.32 -1.10
DUNKIRK___4 23566	15.69 0.06 -0.34	15.66 0.11 -0.06	15.30 0.14 -0.06	15.63 0.17 -0.22	15.66 0.14 -0.26	20.12 0.20 0.00	24.13 0.56 0.00	31.10 1.20 0.00	29.60 0.75 0.00	28.89 0.60 0.00	28.87 0.57 0.00	28.16 0.52 0.00	26.23 0.44 0.00	25.23 0.42 0.00	23.14 0.39 0.00	22.75 0.34 0.00	23.60 0.55 0.00	24.61 0.55 0.00	25.73 0.46 0.00	30.50 0.27 -0.06	24.98 0.48 -0.53	22.78 0.20 -0.09	19.46 0.00 -0.45	14.70 0.32 -1.10

DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	19.09 1.82 -1.98	17.63 1.81 -0.33	17.17 1.72 -0.34	18.24 1.71 -1.29	18.49 1.71 -1.52	22.17 2.25 0.00	26.44 2.87 0.00	33.67 3.77 0.00	32.66 3.81 0.00	32.12 3.82 0.00	32.07 3.77 0.00	31.34 3.70 0.00	29.22 3.43 0.00	28.11 3.30 0.00	25.82 3.07 0.00	25.43 3.02 0.00	26.18 3.13 0.00	27.38 3.32 0.00	28.71 3.44 0.00	34.70 4.19 -0.34	30.36 3.28 -3.11	25.93 2.92 -0.52	23.96 2.32 -2.63	21.35 1.59 -6.48
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	18.75 1.53 -1.93	17.35 1.53 -0.32	16.89 1.45 -0.33	17.95 1.45 -1.26	18.20 1.45 -1.48	21.84 1.91 0.00	25.97 2.40 0.00	33.07 3.17 0.00	32.09 3.23 0.00	31.58 3.28 0.00	31.53 3.23 0.00	30.82 3.18 0.00	28.73 2.94 0.00	27.61 2.80 0.00	25.37 2.62 0.00	25.01 2.60 0.00	25.72 2.67 0.00	26.92 2.86 0.00	28.26 2.98 0.00	34.15 3.65 -0.33	29.83 2.83 -3.03	25.51 2.52 -0.50	23.55 1.98 -2.56	20.93 1.33 -6.32
E179THST_138_KV_TB4_REV_LBMP_J 345001	19.23 1.82 -2.12	17.69 1.86 -0.34	17.26 1.81 -0.35	18.37 1.83 -1.30	18.61 1.82 -1.53	22.24 2.31 -0.01	26.53 2.90 -0.07	33.83 3.83 -0.11	32.88 3.84 -0.18	32.43 3.82 -0.31	32.32 3.77 -0.25	31.69 3.70 -0.35	29.59 3.43 -0.37	28.48 3.27 -0.40	26.32 3.07 -0.50	25.93 3.05 -0.47	26.58 3.13 -0.40	27.71 3.32 -0.33	28.93 3.46 -0.20	34.89 4.22 -0.50	30.67 3.31 -3.39	26.31 3.01 -0.81	24.04 2.38 -2.66	21.39 1.61 -6.50
EAST HAMPTON___GT 23717	23.00 3.12 -4.60	22.16 3.16 -3.51	21.11 2.98 -3.03	21.09 2.99 -2.86	20.65 2.99 -2.39	25.15 4.03 -1.21	30.06 4.97 -1.53	37.84 6.52 -1.43	36.74 6.38 -1.51	37.79 6.68 -2.81	37.98 6.57 -3.11	37.42 6.41 -3.37	34.40 5.85 -2.75	33.15 5.66 -2.68	31.58 5.21 -3.62	30.84 5.15 -3.28	31.15 5.37 -2.73	31.30 5.65 -1.58	32.74 5.84 -1.63	40.12 7.15 -2.81	35.59 5.54 -6.08	31.18 5.11 -3.59	26.21 3.95 -3.24	22.96 2.80 -6.87
EAST RIVER___6 23660	24.25 1.91 -7.05	17.74 1.90 -0.34	17.26 1.81 -0.35	18.34 1.80 -1.30	18.61 1.82 -1.53	22.32 2.39 -0.01	27.57 3.02 -0.99	35.26 3.98 -1.38	36.63 4.04 -3.73	37.04 4.05 -4.70	36.54 3.99 -4.24	36.45 3.92 -4.89	36.26 3.64 -6.84	36.52 3.50 -8.21	35.87 3.25 -9.86	35.81 3.20 -10.20	36.02 3.32 -9.65	37.27 3.51 -9.70	36.11 3.64 -7.20	36.41 4.44 -1.81	35.65 3.45 -8.22	34.21 3.08 -8.64	25.66 2.45 -4.20	24.97 1.69 -10.00
EAST RIVER___7 23524	24.25 1.91 -7.05	17.74 1.90 -0.34	17.26 1.81 -0.35	18.34 1.80 -1.30	18.61 1.82 -1.53	22.32 2.39 -0.01	27.57 3.02 -0.99	35.26 3.98 -1.38	36.63 4.04 -3.73	37.04 4.05 -4.70	36.54 3.99 -4.24	36.45 3.92 -4.89	36.26 3.64 -6.84	36.52 3.50 -8.21	35.87 3.25 -9.86	35.81 3.20 -10.20	36.02 3.32 -9.65	37.27 3.51 -9.70	36.11 3.64 -7.20	36.41 4.44 -1.81	35.65 3.45 -8.22	34.21 3.08 -8.64	25.66 2.45 -4.20	24.97 1.69 -10.00
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	19.01 1.74 -1.98	17.57 1.75 -0.33	17.11 1.66 -0.34	18.17 1.65 -1.29	18.45 1.66 -1.52	22.09 2.17 0.00	26.32 2.76 0.00	33.58 3.65 -0.03	32.64 3.69 -0.09	32.09 3.68 -0.12	32.06 3.65 -0.10	31.33 3.57 -0.12	29.29 3.33 -0.17	28.19 3.18 -0.20	25.95 2.96 -0.24	25.60 2.93 -0.25	26.31 3.02 -0.24	27.50 3.20 -0.24	28.79 3.34 -0.18	34.61 4.07 -0.37	30.39 3.19 -3.23	26.04 2.83 -0.72	23.88 2.24 -2.62	21.27 1.53 -6.47
EAST_HAMPTON___DIESEL 23722	23.02 3.13 -4.60	22.16 3.16 -3.51	21.11 2.98 -3.03	21.09 2.99 -2.86	20.65 2.99 -2.39	25.15 4.03 -1.21	30.06 4.97 -1.53	37.84 6.52 -1.43	36.74 6.38 -1.51	37.79 6.68 -2.81	38.01 6.60 -3.11	37.42 6.41 -3.37	34.40 5.85 -2.75	33.15 5.66 -2.68	31.61 5.23 -3.62	30.87 5.18 -3.28	31.15 5.37 -2.73	31.30 5.65 -1.58	32.74 5.84 -1.63	40.12 7.15 -2.81	35.59 5.54 -6.08	31.18 5.11 -3.59	26.21 3.95 -3.24	22.96 2.80 -6.87
EAST_RIVER___1 323558	24.16 1.91 -6.96	17.74 1.90 -0.34	17.25 1.80 -0.35	18.34 1.80 -1.30	18.59 1.80 -1.53	22.30 2.37 -0.01	27.55 3.02 -0.97	34.98 3.98 -1.10	35.85 4.01 -2.98	36.07 4.02 -3.75	35.66 3.96 -3.39	35.44 3.90 -3.91	34.86 3.61 -5.46	34.84 3.47 -6.56	33.86 3.23 -7.88	33.74 3.18 -8.15	34.06 3.30 -7.71	35.30 3.49 -7.75	34.64 3.61 -5.75	36.09 4.40 -1.51	34.62 3.45 -7.19	32.56 3.06 -7.01	25.61 2.43 -4.17	24.89 1.67 -9.94
EAST_RIVER___2 323559	24.25 1.91 -7.05	17.74 1.90 -0.34	17.26 1.81 -0.35	18.34 1.80 -1.30	18.61 1.82 -1.53	22.32 2.39 -0.01	27.57 3.02 -0.99	35.26 3.98 -1.38	36.63 4.04 -3.73	37.04 4.05 -4.70	36.54 3.99 -4.24	36.45 3.92 -4.89	36.26 3.64 -6.84	36.52 3.50 -8.21	35.87 3.25 -9.86	35.81 3.20 -10.20	36.02 3.32 -9.65	37.27 3.51 -9.70	36.11 3.64 -7.20	36.41 4.44 -1.81	35.65 3.45 -8.22	34.21 3.08 -8.64	25.66 2.45 -4.20	24.97 1.69 -10.00
EAST___DELAWARE_HYD 23607	18.02 0.93 -1.80	16.71 0.91 -0.30	16.27 0.86 -0.31	17.26 0.85 -1.17	17.51 0.87 -1.38	21.06 1.13 0.00	25.07 1.51 0.00	31.93 2.03 0.00	31.05 2.19 0.00	30.53 2.24 0.00	30.52 2.21 0.00	29.80 2.16 0.00	27.75 1.96 0.00	26.70 1.88 0.00	24.53 1.78 0.00	24.18 1.77 0.00	24.87 1.82 0.00	26.01 1.95 0.00	27.35 2.07 0.00	33.04 2.56 -0.31	28.73 1.94 -2.82	24.67 1.71 -0.47	22.65 1.25 -2.38	19.94 0.78 -5.87
ELEC_TRO_TEK 24086	21.86 1.97 -4.60	20.97 1.97 -3.51	20.00 1.87 -3.03	19.98 1.87 -2.86	19.53 1.88 -2.39	23.60 2.47 -1.21	28.18 3.09 -1.53	35.36 4.03 -1.43	34.41 4.04 -1.51	38.11 4.22 -5.59	44.48 4.19 -11.98	39.05 4.09 -7.32	34.50 3.74 -4.97	33.38 3.65 -4.92	33.53 3.39 -7.38	33.16 3.36 -7.39	35.01 3.46 -8.51	32.70 3.66 -4.98	40.37 3.74 -11.35	43.72 4.62 -8.93	40.89 3.64 -13.27	42.88 3.26 -17.13	24.75 2.49 -3.25	21.87 1.71 -6.87
ELLENBURG_WT_PWR 323604	14.69 -0.60 0.00	14.92 -0.57 0.00	14.50 -0.60 0.00	14.65 -0.59 0.00	14.67 -0.60 0.00	19.12 -0.80 0.00	22.64 -0.92 0.00	28.67 -1.23 0.00	27.61 -1.24 0.00	27.06 -1.24 0.00	27.03 -1.27 0.00	26.39 -1.24 0.00	24.61 -1.19 0.00	23.77 -1.04 0.00	21.75 -1.00 0.00	21.36 -1.05 0.00	21.87 -1.17 0.00	22.71 -1.35 0.00	23.94 -1.34 0.00	28.72 -1.45 0.00	22.72 -1.25 0.00	21.32 -1.17 0.00	18.08 -0.93 0.00	12.59 -0.69 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	15.43 -0.18 -0.33	15.42 -0.12 -0.05	15.08 -0.08 -0.06	15.39 -0.06 -0.21	15.43 -0.09 -0.25	19.78 -0.14 0.00	23.66 0.09 0.00	30.38 0.48 0.00	28.94 0.09 0.00	28.27 -0.03 0.00	28.25 -0.06 0.00	27.53 -0.11 0.00	25.66 -0.13 0.00	24.69 -0.12 0.00	22.68 -0.07 0.00	22.30 -0.11 0.00	23.14 0.09 0.00	24.13 0.07 0.00	25.20 -0.08 0.00	29.89 -0.33 -0.06	24.44 -0.05 -0.51	22.28 -0.29 -0.09	19.07 -0.38 -0.43	14.46 0.11 -1.07
EMPIRE_CC_1 323656	18.75 0.90 -2.56	16.85 0.93 -0.43	16.45 0.91 -0.44	17.84 0.93 -1.66	18.14 0.92 -1.96	21.14 1.22 0.00	24.46 0.90 0.00	31.18 1.28 0.00	30.24 1.38 0.00	29.60 1.30 0.00	29.67 1.36 0.00	28.99 1.35 0.00	27.06 1.26 0.00	25.98 1.17 0.00	23.82 1.07 0.00	23.53 1.12 0.00	24.20 1.15 0.00	25.26 1.20 0.00	26.54 1.26 0.00	32.08 1.48 -0.43	29.21 1.22 -4.01	24.24 1.08 -0.67	23.53 1.12 -3.40	22.35 0.70 -8.37

EMPIRE_CC_2 323658	18.75 0.90 -2.56	16.85 0.93 -0.43	16.45 0.91 -0.44	17.84 0.93 -1.66	18.14 0.92 -1.96	21.14 1.22 0.00	24.46 0.90 0.00	31.18 1.28 0.00	30.24 1.38 0.00	29.60 1.30 0.00	29.67 1.36 0.00	28.99 1.35 0.00	27.06 1.26 0.00	25.98 1.17 0.00	23.82 1.07 0.00	23.53 1.12 0.00	24.20 1.15 0.00	25.26 1.20 0.00	26.54 1.26 0.00	32.08 1.48 -0.43	29.21 1.22 -4.01	24.24 1.08 -0.67	23.53 1.12 -3.40	22.35 0.70 -8.37
ERIE_WT_PWR 323693	15.59 -0.03 -0.34	15.56 0.02 -0.06	15.22 0.06 -0.06	15.54 0.08 -0.22	15.59 0.06 -0.26	19.98 0.06 0.00	23.94 0.38 0.00	30.80 0.90 0.00	29.34 0.49 0.00	28.64 0.34 0.00	28.62 0.31 0.00	27.91 0.28 0.00	26.00 0.21 0.00	25.01 0.20 0.00	22.96 0.20 0.00	22.59 0.18 0.00	23.44 0.39 0.00	24.44 0.38 0.00	25.53 0.25 0.00	30.29 0.06 -0.06	24.76 0.26 -0.53	22.58 0.00 -0.09	19.30 -0.15 -0.45	14.62 0.24 -1.10
ETNA_115_KV_TB1_REV_LBMP_C 345029	16.22 0.49 -0.44	16.05 0.48 -0.07	15.66 0.48 -0.08	16.02 0.49 -0.29	16.11 0.50 -0.34	20.64 0.72 0.00	24.62 1.06 0.00	31.36 1.46 0.00	30.04 1.18 0.00	29.46 1.16 0.00	29.47 1.16 0.00	28.72 1.08 0.00	26.80 1.00 0.00	25.78 0.97 0.00	23.64 0.89 0.00	23.28 0.87 0.00	23.93 0.88 0.00	25.02 0.96 0.00	26.29 1.01 0.00	31.39 1.15 -0.07	25.59 0.93 -0.69	23.41 0.81 -0.11	20.20 0.61 -0.58	15.19 0.48 -1.43
E_CANADA_CAP_HY 24051	19.16 0.58 -3.30	16.63 0.59 -0.55	16.23 0.56 -0.57	17.99 0.61 -2.14	18.46 0.67 -2.52	20.78 0.86 0.00	24.79 1.22 0.00	31.72 1.82 0.00	30.99 2.14 0.00	30.34 2.04 0.00	30.23 1.93 0.00	29.54 1.91 0.00	27.60 1.80 0.00	26.42 1.61 0.00	24.14 1.39 0.00	23.80 1.39 0.00	24.50 1.45 0.00	25.50 1.44 0.00	26.84 1.57 0.00	32.66 1.93 -0.56	30.67 1.54 -5.16	24.81 1.46 -0.86	24.39 1.01 -4.37	24.58 0.53 -10.77
E_CANADA_MHWK_HY 24050	16.11 0.87 0.05	16.33 0.85 0.01	15.92 0.83 0.01	16.05 0.84 0.03	16.05 0.82 0.04	20.94 1.02 0.00	24.79 1.22 0.00	31.39 1.49 0.00	30.35 1.50 0.00	29.77 1.47 0.00	29.78 1.47 0.00	29.07 1.44 0.00	27.13 1.34 0.00	26.08 1.26 0.00	23.87 1.11 0.00	23.48 1.08 0.00	24.11 1.06 0.00	25.09 1.03 0.00	26.34 1.06 0.00	31.40 1.24 0.01	24.88 0.98 0.07	23.49 1.01 0.01	19.78 0.84 0.06	13.70 0.57 0.15
E_FISHKILL___LBMP 23776	18.89 1.59 -2.01	17.42 1.60 -0.34	16.96 1.51 -0.35	18.06 1.51 -1.31	18.32 1.51 -1.54	21.91 1.99 0.00	26.06 2.50 0.00	33.19 3.29 0.00	32.20 3.35 0.00	31.64 3.34 0.00	31.62 3.31 0.00	30.90 3.26 0.00	28.81 3.02 0.00	27.69 2.88 0.00	25.44 2.68 0.00	25.07 2.67 0.00	25.79 2.74 0.00	26.97 2.91 0.00	28.31 3.03 0.00	34.19 3.68 -0.34	30.02 2.90 -3.15	25.60 2.59 -0.52	23.73 2.05 -2.67	21.25 1.39 -6.57
FAR ROCKAWAY___4 23548	22.12 2.23 -4.60	21.22 2.21 -3.51	20.25 2.11 -3.03	20.22 2.12 -2.86	19.78 2.12 -2.39	23.92 2.79 -1.21	28.61 3.51 -1.53	35.96 4.63 -1.43	34.96 4.59 -1.52	42.30 4.78 -9.22	56.64 4.75 -23.58	44.79 4.67 -12.48	37.88 4.23 -7.86	36.83 4.17 -7.85	38.90 3.85 -12.30	38.99 3.81 -12.77	43.03 3.92 -16.07	37.63 4.14 -9.43	53.62 4.27 -24.07	52.39 5.28 -16.94	50.80 4.15 -22.68	61.04 3.71 -34.84	25.09 2.83 -3.25	22.11 1.95 -6.88
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	24.28 1.93 -7.07	17.75 1.92 -0.34	17.28 1.83 -0.35	18.35 1.81 -1.30	18.62 1.83 -1.53	22.34 2.41 -0.01	27.59 3.04 -0.99	35.33 4.01 -1.42	36.73 4.04 -3.83	37.14 4.02 -4.82	36.65 3.99 -4.35	36.55 3.90 -5.02	36.44 3.64 -7.02	36.71 3.47 -8.42	36.11 3.23 -10.12	36.08 3.20 -10.47	36.25 3.30 -9.90	37.50 3.49 -9.96	36.30 3.64 -7.39	36.45 4.44 -1.85	35.80 3.47 -8.36	34.45 3.10 -8.85	25.68 2.47 -4.20	24.98 1.69 -10.01
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	24.27 1.93 -7.06	17.75 1.92 -0.34	17.28 1.83 -0.35	18.35 1.81 -1.30	18.62 1.83 -1.53	22.34 2.41 -0.01	27.59 3.04 -0.99	35.31 4.01 -1.41	36.66 4.01 -3.80	37.10 4.02 -4.78	36.62 3.99 -4.32	36.51 3.90 -4.97	36.38 3.64 -6.96	36.64 3.47 -8.35	36.02 3.23 -10.04	35.99 3.20 -10.38	36.16 3.30 -9.82	37.42 3.49 -9.87	36.24 3.64 -7.32	36.44 4.44 -1.84	35.76 3.47 -8.31	34.38 3.10 -8.78	25.68 2.47 -4.20	24.98 1.69 -10.01
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	24.26 1.91 -7.06	17.74 1.90 -0.34	17.26 1.81 -0.35	18.35 1.81 -1.30	18.61 1.82 -1.53	22.32 2.39 -0.01	27.57 3.02 -0.99	35.28 3.98 -1.40	36.64 4.01 -3.78	37.07 4.02 -4.76	36.57 3.96 -4.30	36.48 3.90 -4.95	36.32 3.61 -6.92	36.59 3.47 -8.31	35.95 3.21 -9.99	35.92 3.18 -10.33	36.09 3.27 -9.77	37.35 3.47 -9.82	36.17 3.61 -7.29	36.40 4.40 -1.83	35.71 3.45 -8.29	34.31 3.08 -8.74	25.67 2.45 -4.20	24.96 1.67 -10.01
FARRAGUT___LBMP 323566	24.26 1.91 -7.07	17.74 1.90 -0.34	17.26 1.81 -0.35	18.34 1.80 -1.30	18.59 1.80 -1.53	22.30 2.37 -0.01	27.55 2.99 -0.99	35.26 3.95 -1.42	36.67 3.98 -3.83	37.08 3.96 -4.82	36.59 3.93 -4.35	36.49 3.84 -5.02	36.39 3.58 -7.02	36.66 3.43 -8.42	36.06 3.19 -10.12	36.04 3.16 -10.47	36.20 3.25 -9.90	37.46 3.44 -9.96	36.25 3.59 -7.39	36.39 4.37 -1.85	35.76 3.43 -8.36	34.40 3.06 -8.85	25.65 2.43 -4.20	24.97 1.67 -10.01
FENNER___WINDPWR 24204	15.78 0.35 -0.14	15.85 0.34 -0.02	15.47 0.35 -0.02	15.68 0.35 -0.09	15.72 0.35 -0.11	20.42 0.50 0.00	24.32 0.75 0.00	31.10 1.20 0.00	29.84 0.98 0.00	29.26 0.96 0.00	29.27 0.96 0.00	28.55 0.91 0.00	26.64 0.85 0.00	25.63 0.82 0.00	23.48 0.73 0.00	23.10 0.70 0.00	23.69 0.64 0.00	24.78 0.72 0.00	25.98 0.71 0.00	31.01 0.81 -0.02	24.83 0.65 -0.22	23.09 0.56 -0.04	19.59 0.40 -0.18	14.05 0.32 -0.45
FIBERTEK___ENERGY 23856	15.52 0.03 -0.20	15.56 0.03 -0.03	15.17 0.03 -0.03	15.40 0.03 -0.13	15.46 0.05 -0.15	20.04 0.12 0.00	23.80 0.24 0.00	30.17 0.27 0.00	28.94 0.09 0.00	28.36 0.06 0.00	28.36 0.06 0.00	27.67 0.03 0.00	25.82 0.03 0.00	24.86 0.05 0.00	22.80 0.05 0.00	22.45 0.04 0.00	23.12 0.07 0.00	24.16 0.10 0.00	25.38 0.10 0.00	30.26 0.06 -0.03	24.36 0.07 -0.31	22.61 0.07 -0.05	19.37 0.10 -0.26	14.05 0.12 -0.65
FITZPATRICK____ 23598	15.06 -0.35 -0.12	15.16 -0.36 -0.02	14.79 -0.33 -0.02	14.99 -0.34 -0.08	15.02 -0.34 -0.09	19.50 -0.42 0.00	23.07 -0.50 0.00	29.18 -0.72 0.00	28.08 -0.78 0.00	27.51 -0.79 0.00	27.54 -0.76 0.00	26.86 -0.77 0.00	25.07 -0.72 0.00	24.14 -0.67 0.00	22.14 -0.61 0.00	21.80 -0.60 0.00	22.43 -0.62 0.00	23.41 -0.65 0.00	24.59 -0.68 0.00	29.31 -0.88 -0.02	23.49 -0.67 -0.19	21.94 -0.58 -0.03	18.75 -0.42 -0.16	13.44 -0.24 -0.40
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	19.07 1.76 -2.02	17.60 1.77 -0.34	17.13 1.68 -0.35	18.23 1.68 -1.31	18.50 1.68 -1.55	22.09 2.17 0.00	26.32 2.76 0.00	33.55 3.65 0.00	32.63 3.78 0.00	32.12 3.82 0.00	32.10 3.79 0.00	31.34 3.70 0.00	29.22 3.43 0.00	28.09 3.27 0.00	25.80 3.05 0.00	25.43 3.02 0.00	26.16 3.11 0.00	27.36 3.30 0.00	28.74 3.46 0.00	34.77 4.25 -0.34	30.43 3.28 -3.17	25.94 2.92 -0.53	23.95 2.26 -2.68	21.39 1.50 -6.61

FORT ORANGE____ 23900	18.77 0.92 -2.56	16.85 0.93 -0.43	16.45 0.91 -0.44	17.84 0.93 -1.66	18.16 0.93 -1.96	21.14 1.22 0.00	24.72 1.15 0.00	31.48 1.58 0.00	30.59 1.73 0.00	30.00 1.70 0.00	30.01 1.70 0.00	29.32 1.69 0.00	27.37 1.57 0.00	26.28 1.46 0.00	24.12 1.37 0.00	23.78 1.37 0.00	24.48 1.43 0.00	25.55 1.49 0.00	26.84 1.57 0.00	32.47 1.87 -0.44	29.50 1.51 -4.01	24.53 1.37 -0.67	23.53 1.12 -3.40	22.36 0.70 -8.37
FORT_DRUM_COGEN 23780	15.09 -0.27 -0.08	15.18 -0.33 -0.01	14.78 -0.33 -0.01	14.97 -0.32 -0.05	14.99 -0.34 -0.06	19.52 -0.40 0.00	23.45 -0.12 0.00	29.93 0.03 0.00	28.74 -0.11 0.00	28.19 -0.11 0.00	28.22 -0.08 0.00	27.53 -0.11 0.00	25.71 -0.08 0.00	24.71 -0.10 0.00	22.62 -0.14 0.00	22.23 -0.18 0.00	22.77 -0.28 0.00	23.92 -0.14 0.00	25.12 -0.15 0.00	30.03 -0.15 -0.01	23.80 -0.29 -0.12	22.29 -0.22 -0.02	18.77 -0.34 -0.10	13.23 -0.30 -0.25
FPL_FAR_ROCK_GT1 24212	22.12 2.23 -4.60	21.22 2.21 -3.51	20.25 2.11 -3.03	20.22 2.12 -2.86	19.78 2.12 -2.39	23.92 2.79 -1.21	28.61 3.51 -1.53	35.96 4.63 -1.43	34.96 4.59 -1.52	42.30 4.78 -9.22	56.64 4.75 -23.58	44.79 4.67 -12.48	37.88 4.23 -7.86	36.83 4.17 -7.85	38.90 3.85 -12.30	38.99 3.81 -12.77	43.03 3.92 -16.07	37.63 4.14 -9.43	53.62 4.27 -24.07	52.39 5.28 -16.94	50.80 4.15 -22.68	61.04 3.71 -34.84	25.09 2.83 -3.25	22.11 1.95 -6.88
FPL_FAR_ROCK_GT2 23815	22.12 2.23 -4.60	21.22 2.21 -3.51	20.25 2.11 -3.03	20.22 2.12 -2.86	19.78 2.12 -2.39	23.92 2.79 -1.21	28.61 3.51 -1.53	35.96 4.63 -1.43	34.96 4.59 -1.52	42.30 4.78 -9.22	56.64 4.75 -23.58	44.79 4.67 -12.48	37.88 4.23 -7.86	36.83 4.17 -7.85	38.90 3.85 -12.30	38.99 3.81 -12.77	43.03 3.92 -16.07	37.63 4.14 -9.43	53.62 4.27 -24.07	52.39 5.28 -16.94	50.80 4.15 -22.68	61.04 3.71 -34.84	25.09 2.83 -3.25	22.11 1.95 -6.88
FRANKLIN_FALL_HYD 24054	14.60 -0.69 0.00	14.84 -0.65 0.00	14.39 -0.71 0.00	14.54 -0.70 0.00	14.55 -0.72 0.00	18.97 -0.96 0.00	22.48 -1.08 0.00	28.49 -1.40 0.00	27.38 -1.47 0.00	26.80 -1.50 0.00	26.78 -1.53 0.00	26.15 -1.49 0.00	24.37 -1.42 0.00	23.60 -1.22 0.00	21.55 -1.21 0.00	21.13 -1.28 0.00	21.64 -1.41 0.00	22.45 -1.61 0.00	23.76 -1.52 0.00	28.57 -1.60 0.00	22.53 -1.44 0.00	21.16 -1.33 0.00	17.95 -1.06 0.00	12.47 -0.81 0.00
FREEPORT_EQUS_GT1 23764	22.06 2.17 -4.60	21.17 2.17 -3.51	20.20 2.07 -3.03	20.18 2.07 -2.86	19.73 2.08 -2.39	23.86 2.73 -1.21	28.49 3.39 -1.53	35.78 4.46 -1.43	34.84 4.47 -1.51	38.16 4.64 -5.22	43.65 4.56 -10.79	38.90 4.48 -6.79	34.51 4.05 -4.67	33.40 3.97 -4.62	33.31 3.69 -6.88	32.90 3.65 -6.84	34.56 3.78 -7.73	32.58 4.00 -4.53	39.42 4.09 -10.05	43.32 5.04 -8.11	40.23 3.95 -12.31	41.38 3.58 -15.31	25.03 2.78 -3.25	22.07 1.91 -6.87
FREEPORT____CT2 23818	22.06 2.17 -4.60	21.17 2.17 -3.51	20.20 2.07 -3.03	20.18 2.07 -2.86	19.73 2.08 -2.39	23.86 2.73 -1.21	28.49 3.39 -1.53	35.78 4.46 -1.43	34.84 4.47 -1.51	38.16 4.64 -5.22	43.65 4.56 -10.79	38.90 4.48 -6.79	34.51 4.05 -4.67	33.40 3.97 -4.62	33.31 3.69 -6.88	32.90 3.65 -6.84	34.56 3.78 -7.73	32.58 4.00 -4.53	39.42 4.09 -10.05	43.32 5.04 -8.11	40.23 3.95 -12.31	41.38 3.58 -15.31	25.03 2.78 -3.25	22.07 1.91 -6.87
FULTON COGEN____ 23766	15.27 -0.17 -0.16	15.33 -0.19 -0.03	14.96 -0.17 -0.03	15.18 -0.17 -0.10	15.23 -0.15 -0.12	19.76 -0.16 0.00	23.45 -0.12 0.00	29.69 -0.21 0.00	28.51 -0.34 0.00	27.93 -0.37 0.00	27.94 -0.37 0.00	27.28 -0.36 0.00	25.46 -0.34 0.00	24.52 -0.30 0.00	22.48 -0.27 0.00	22.14 -0.27 0.00	22.77 -0.28 0.00	23.80 -0.26 0.00	24.97 -0.30 0.00	29.77 -0.42 -0.03	23.93 -0.29 -0.24	22.29 -0.25 -0.04	19.05 -0.17 -0.21	13.72 -0.07 -0.51
FULTON____LFGE 323630	19.99 1.57 -3.13	17.60 1.58 -0.53	17.14 1.50 -0.54	18.89 1.61 -2.04	19.42 1.75 -2.40	22.23 2.31 0.00	26.63 3.06 0.00	34.23 4.33 0.00	33.67 4.82 0.00	32.94 4.64 0.00	32.72 4.41 0.00	32.00 4.37 0.00	29.89 4.10 0.00	28.53 3.72 0.00	25.98 3.23 0.00	25.66 3.25 0.00	26.41 3.37 0.00	27.48 3.42 0.00	28.97 3.69 0.00	35.20 4.50 -0.53	32.52 3.64 -4.91	26.68 3.37 -0.81	25.63 2.47 -4.15	24.91 1.39 -10.24
G.F.CEMENT____DRP 24184	19.26 1.21 -2.77	17.21 1.25 -0.46	16.79 1.21 -0.48	18.31 1.26 -1.80	18.67 1.28 -2.12	21.64 1.71 0.00	25.45 1.89 0.00	32.56 2.66 0.00	31.71 2.86 0.00	31.02 2.72 0.00	31.02 2.72 0.00	30.35 2.71 0.00	28.32 2.53 0.00	27.14 2.33 0.00	24.82 2.07 0.00	24.54 2.13 0.00	25.26 2.21 0.00	26.32 2.26 0.00	27.68 2.40 0.00	33.47 2.83 -0.47	30.66 2.35 -4.34	25.35 2.14 -0.72	24.34 1.65 -3.67	23.33 1.00 -9.05
GARDENVILLE____LBMP 24039	15.53 -0.09 -0.33	15.50 -0.05 -0.06	15.16 0.00 -0.06	15.49 0.03 -0.22	15.52 0.00 -0.26	19.90 -0.02 0.00	23.82 0.26 0.00	30.62 0.72 0.00	29.17 0.32 0.00	28.50 0.20 0.00	28.45 0.14 0.00	27.75 0.11 0.00	25.87 0.08 0.00	24.89 0.07 0.00	22.84 0.09 0.00	22.45 0.04 0.00	23.30 0.25 0.00	24.33 0.27 0.00	25.40 0.13 0.00	30.10 -0.12 -0.06	24.64 0.14 -0.52	22.47 -0.11 -0.09	19.21 -0.25 -0.44	14.56 0.19 -1.09
GENERAL____MILLS 23808	15.58 -0.05 -0.34	15.55 0.00 -0.06	15.21 0.05 -0.06	15.54 0.08 -0.22	15.57 0.05 -0.26	19.96 0.04 0.00	23.92 0.35 0.00	30.77 0.87 0.00	29.29 0.43 0.00	28.61 0.31 0.00	28.59 0.28 0.00	27.86 0.22 0.00	25.97 0.18 0.00	24.99 0.17 0.00	22.93 0.18 0.00	22.54 0.14 0.00	23.40 0.35 0.00	24.42 0.36 0.00	25.50 0.23 0.00	30.26 0.03 -0.06	24.74 0.24 -0.53	22.56 -0.02 -0.09	19.29 -0.17 -0.45	14.61 0.23 -1.10
GE_PLASTICS____DRP 24183	18.69 0.82 -2.57	16.77 0.85 -0.43	16.38 0.83 -0.44	17.75 0.84 -1.67	18.08 0.84 -1.97	21.02 1.10 0.00	24.62 1.06 0.00	31.33 1.44 0.00	30.41 1.56 0.00	29.83 1.53 0.00	29.83 1.53 0.00	29.16 1.52 0.00	27.21 1.42 0.00	26.13 1.31 0.00	23.98 1.23 0.00	23.66 1.25 0.00	24.34 1.29 0.00	25.41 1.35 0.00	26.69 1.41 0.00	32.29 1.69 -0.44	29.37 1.37 -4.03	24.42 1.26 -0.67	23.45 1.03 -3.41	22.35 0.66 -8.41
GILBOA____1 23756	18.13 0.87 -1.97	16.70 0.88 -0.33	16.35 0.91 -0.34	17.44 0.91 -1.28	17.69 0.92 -1.51	21.04 1.11 0.00	24.88 1.32 0.00	31.60 1.70 0.00	30.64 1.79 0.00	30.08 1.78 0.00	30.06 1.76 0.00	29.38 1.74 0.00	27.42 1.63 0.00	26.35 1.54 0.00	24.19 1.43 0.00	23.84 1.44 0.00	24.53 1.48 0.00	25.62 1.56 0.00	26.89 1.62 0.00	32.46 1.96 -0.33	28.62 1.56 -3.09	24.42 1.42 -0.51	22.77 1.14 -2.61	20.50 0.77 -6.44
GILBOA____2 23757	18.13 0.87 -1.97	16.70 0.88 -0.33	16.35 0.91 -0.34	17.44 0.91 -1.28	17.69 0.92 -1.51	21.04 1.11 0.00	24.88 1.32 0.00	31.60 1.70 0.00	30.64 1.79 0.00	30.08 1.78 0.00	30.06 1.76 0.00	29.38 1.74 0.00	27.42 1.63 0.00	26.35 1.54 0.00	24.19 1.43 0.00	23.84 1.44 0.00	24.53 1.48 0.00	25.62 1.56 0.00	26.89 1.62 0.00	32.46 1.96 -0.33	28.62 1.56 -3.09	24.42 1.42 -0.51	22.77 1.14 -2.61	20.50 0.77 -6.44

GILBOA___3 23758	18.13 0.87 -1.97	16.70 0.88 -0.33	16.35 0.91 -0.34	17.44 0.91 -1.28	17.69 0.92 -1.51	21.04 1.11 0.00	24.88 1.32 0.00	31.60 1.70 0.00	30.64 1.79 0.00	30.08 1.78 0.00	30.06 1.76 0.00	29.38 1.74 0.00	27.42 1.63 0.00	26.35 1.54 0.00	24.19 1.43 0.00	23.84 1.44 0.00	24.53 1.48 0.00	25.62 1.56 0.00	26.89 1.62 0.00	32.46 1.96 -0.33	28.62 1.56 -3.09	24.42 1.42 -0.51	22.77 1.14 -2.61	20.50 0.77 -6.44
GILBOA___4 23759	18.13 0.87 -1.97	16.70 0.88 -0.33	16.35 0.91 -0.34	17.44 0.91 -1.28	17.69 0.92 -1.51	21.04 1.11 0.00	24.88 1.32 0.00	31.60 1.70 0.00	30.64 1.79 0.00	30.08 1.78 0.00	30.06 1.76 0.00	29.38 1.74 0.00	27.42 1.63 0.00	26.35 1.54 0.00	24.19 1.43 0.00	23.84 1.44 0.00	24.53 1.48 0.00	25.62 1.56 0.00	26.89 1.62 0.00	32.46 1.96 -0.33	28.62 1.56 -3.09	24.42 1.42 -0.51	22.77 1.14 -2.61	20.50 0.77 -6.44
GILBOA___ 23599	18.13 0.87 -1.97	16.70 0.88 -0.33	16.35 0.91 -0.34	17.44 0.91 -1.28	17.69 0.92 -1.51	21.04 1.11 0.00	24.88 1.32 0.00	31.60 1.70 0.00	30.64 1.79 0.00	30.08 1.78 0.00	30.06 1.76 0.00	29.38 1.74 0.00	27.42 1.63 0.00	26.35 1.54 0.00	24.19 1.43 0.00	23.84 1.44 0.00	24.53 1.48 0.00	25.62 1.56 0.00	26.89 1.62 0.00	32.46 1.96 -0.33	28.62 1.56 -3.09	24.42 1.42 -0.51	22.77 1.14 -2.61	20.50 0.77 -6.44
GINNA___ 23603	14.62 -0.90 -0.24	14.63 -0.90 -0.04	14.27 -0.88 -0.04	14.53 -0.87 -0.15	14.58 -0.87 -0.18	18.87 -1.06 0.00	22.50 -1.06 0.00	28.82 -1.08 0.00	27.44 -1.41 0.00	26.80 -1.50 0.00	26.86 -1.44 0.00	26.15 -1.49 0.00	24.45 -1.34 0.00	23.55 -1.26 0.00	21.57 -1.18 0.00	21.22 -1.19 0.00	21.85 -1.20 0.00	22.86 -1.20 0.00	24.01 -1.26 0.00	28.55 -1.66 -0.04	23.07 -1.27 -0.37	21.29 -1.26 -0.06	18.20 -1.12 -0.31	13.41 -0.64 -0.77
GLEN PARK___ 23778	15.12 -0.25 -0.08	15.21 -0.29 -0.01	14.81 -0.30 -0.01	15.00 -0.29 -0.05	15.02 -0.31 -0.06	19.58 -0.34 0.00	23.54 -0.02 0.00	30.08 0.18 0.00	28.85 0.00 0.00	28.30 0.00 0.00	28.34 0.03 0.00	27.67 0.03 0.00	25.82 0.03 0.00	24.81 0.00 0.00	22.71 -0.05 0.00	22.32 -0.09 0.00	22.89 -0.16 0.00	24.01 -0.05 0.00	25.25 -0.03 0.00	30.18 0.00 -0.01	23.91 -0.19 -0.13	22.38 -0.13 -0.02	18.85 -0.27 -0.11	13.27 -0.28 -0.26
GLENWOOD_IC_1_G5 23712	21.89 2.00 -4.60	21.00 2.00 -3.51	20.03 1.90 -3.03	20.01 1.91 -2.86	19.56 1.91 -2.39	23.64 2.51 -1.21	28.25 3.16 -1.53	35.51 4.19 -1.43	34.55 4.18 -1.51	36.98 4.30 -4.38	40.70 4.27 -8.12	37.41 4.17 -5.60	33.64 3.84 -4.00	32.48 3.72 -3.94	31.95 3.46 -5.75	31.44 3.43 -5.60	32.57 3.53 -5.99	31.29 3.73 -3.50	36.24 3.84 -7.12	41.14 4.70 -6.27	37.80 3.69 -10.14	37.03 3.31 -11.24	24.82 2.57 -3.25	21.92 1.77 -6.87
GLENWOOD_IC_2_G1 23688	21.80 1.91 -4.60	20.91 1.90 -3.51	19.94 1.81 -3.03	19.92 1.81 -2.86	19.47 1.82 -2.39	23.52 2.39 -1.21	28.11 3.02 -1.53	35.30 3.98 -1.43	34.35 3.98 -1.51	35.80 4.08 -3.43	37.39 4.02 -5.07	35.83 3.95 -4.24	32.67 3.64 -3.24	31.51 3.52 -3.17	30.48 3.28 -4.45	29.84 3.25 -4.19	30.39 3.34 -4.00	29.93 3.54 -2.33	32.69 3.64 -3.77	38.79 4.46 -4.16	35.14 3.50 -7.66	32.22 3.15 -6.58	24.71 2.45 -3.24	21.83 1.67 -6.87
GLENWOOD_IC_3_G1 23689	21.80 1.91 -4.60	20.91 1.90 -3.51	19.94 1.81 -3.03	19.92 1.81 -2.86	19.47 1.82 -2.39	23.52 2.39 -1.21	28.11 3.02 -1.53	35.30 3.98 -1.43	34.35 3.98 -1.51	35.80 4.08 -3.43	37.39 4.02 -5.07	35.83 3.95 -4.24	32.67 3.64 -3.24	31.51 3.52 -3.17	30.48 3.28 -4.45	29.84 3.25 -4.19	30.39 3.34 -4.00	29.93 3.54 -2.33	32.69 3.64 -3.77	38.79 4.46 -4.16	35.14 3.50 -7.66	32.22 3.15 -6.58	24.71 2.45 -3.24	21.83 1.67 -6.87
GLENWOOD___4 23550	21.89 2.00 -4.60	21.00 2.00 -3.51	20.03 1.90 -3.03	20.01 1.91 -2.86	19.56 1.91 -2.39	23.64 2.51 -1.21	28.25 3.16 -1.53	35.51 4.19 -1.43	34.55 4.18 -1.51	36.98 4.30 -4.38	40.70 4.27 -8.12	37.41 4.17 -5.60	33.64 3.84 -4.00	32.48 3.72 -3.94	31.95 3.46 -5.75	31.44 3.43 -5.60	32.57 3.53 -5.99	31.29 3.73 -3.50	36.24 3.84 -7.12	41.14 4.70 -6.27	37.80 3.69 -10.14	37.03 3.31 -11.24	24.82 2.57 -3.25	21.92 1.77 -6.87
GLENWOOD___5 23614	21.89 2.00 -4.60	21.00 2.00 -3.51	20.03 1.90 -3.03	20.01 1.91 -2.86	19.56 1.91 -2.39	23.64 2.51 -1.21	28.25 3.16 -1.53	35.51 4.19 -1.43	34.55 4.18 -1.51	36.98 4.30 -4.38	40.70 4.27 -8.12	37.41 4.17 -5.60	33.64 3.84 -4.00	32.48 3.72 -3.94	31.95 3.46 -5.75	31.44 3.43 -5.60	32.57 3.53 -5.99	31.29 3.73 -3.50	36.24 3.84 -7.12	41.14 4.70 -6.27	37.80 3.69 -10.14	37.03 3.31 -11.24	24.82 2.57 -3.25	21.92 1.77 -6.87
GLOBAL GREEN_PORT_GT1 23814	23.02 3.13 -4.60	22.16 3.16 -3.51	21.11 2.98 -3.03	21.09 2.99 -2.86	20.65 2.99 -2.39	25.15 4.03 -1.21	30.06 4.97 -1.53	37.87 6.55 -1.43	36.77 6.41 -1.51	37.79 6.68 -2.81	37.98 6.57 -3.11	37.42 6.41 -3.37	34.40 5.85 -2.75	33.15 5.66 -2.68	31.61 5.23 -3.62	30.87 5.18 -3.28	31.15 5.37 -2.73	31.25 5.61 -1.58	32.67 5.76 -1.63	40.06 7.09 -2.81	35.59 5.54 -6.08	31.18 5.11 -3.59	26.21 3.95 -3.24	22.96 2.80 -6.87
GLOBE___DSASP 323697	14.93 -0.67 -0.31	14.94 -0.60 -0.05	14.63 -0.53 -0.05	14.94 -0.50 -0.20	14.94 -0.56 -0.24	19.12 -0.80 0.00	22.67 -0.90 0.00	28.97 -0.93 0.00	27.61 -1.24 0.00	26.94 -1.36 0.00	26.92 -1.39 0.00	26.23 -1.41 0.00	24.45 -1.34 0.00	23.57 -1.24 0.00	21.66 -1.09 0.00	21.31 -1.10 0.00	22.08 -0.97 0.00	23.05 -1.01 0.00	24.04 -1.24 0.00	28.47 -1.75 -0.05	23.26 -1.20 -0.49	21.27 -1.31 -0.08	18.24 -1.18 -0.41	13.98 -0.32 -1.01
GOETHSLN___LBMP 323567	24.17 1.88 -7.00	17.71 1.87 -0.34	17.23 1.78 -0.35	18.32 1.78 -1.30	18.58 1.79 -1.53	22.26 2.33 -0.01	27.51 2.97 -0.98	35.01 3.86 -1.25	36.09 3.87 -3.37	36.42 3.88 -4.24	35.96 3.82 -3.83	35.81 3.76 -4.41	35.45 3.48 -6.17	35.57 3.35 -7.41	34.78 3.12 -8.91	34.69 3.07 -9.21	34.95 3.18 -8.72	36.19 3.37 -8.76	35.26 3.49 -6.50	36.09 4.25 -1.67	35.03 3.33 -7.73	33.31 2.97 -7.85	25.55 2.36 -4.18	24.87 1.62 -9.97
GOODYEAR_LAKE_HYD 323669	16.67 0.79 -0.58	16.36 0.77 -0.10	15.97 0.77 -0.10	16.41 0.79 -0.38	16.52 0.81 -0.45	20.96 1.04 0.00	25.02 1.46 0.00	31.93 2.03 0.00	30.87 2.02 0.00	30.31 2.01 0.00	30.29 1.98 0.00	29.54 1.91 0.00	27.57 1.78 0.00	26.47 1.66 0.00	24.28 1.52 0.00	23.91 1.50 0.00	24.57 1.52 0.00	25.70 1.64 0.00	27.00 1.72 0.00	32.35 2.08 -0.10	26.49 1.61 -0.92	24.11 1.46 -0.15	20.87 1.08 -0.77	15.89 0.70 -1.91
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	16.42 0.49 -0.64	16.09 0.50 -0.11	15.71 0.50 -0.11	16.16 0.50 -0.42	16.28 0.52 -0.49	20.60 0.68 0.00	24.51 0.94 0.00	31.21 1.31 0.00	29.95 1.10 0.00	29.37 1.08 0.00	29.35 1.05 0.00	28.66 1.02 0.00	26.75 0.95 0.00	25.73 0.92 0.00	23.59 0.84 0.00	23.24 0.83 0.00	23.93 0.88 0.00	25.02 0.96 0.00	26.26 0.98 0.00	31.39 1.12 -0.11	25.91 0.93 -1.01	23.45 0.79 -0.17	20.45 0.59 -0.85	15.88 0.50 -2.10

GOUDEY___7 23579	16.43 0.50 -0.64	16.09 0.50 -0.11	15.73 0.51 -0.11	16.18 0.52 -0.42	16.29 0.53 -0.49	20.62 0.70 0.00	24.53 0.97 0.00	31.25 1.35 0.00	29.98 1.12 0.00	29.40 1.10 0.00	29.38 1.08 0.00	28.69 1.05 0.00	26.77 0.98 0.00	25.73 0.92 0.00	23.62 0.86 0.00	23.24 0.83 0.00	23.95 0.90 0.00	25.02 0.96 0.00	26.29 1.01 0.00	31.39 1.12 -0.11	25.94 0.96 -1.01	23.47 0.81 -0.17	20.47 0.61 -0.85	15.90 0.52 -2.10
GOUDEY___8 23580	16.42 0.49 -0.64	16.09 0.50 -0.11	15.71 0.50 -0.11	16.16 0.50 -0.42	16.28 0.52 -0.49	20.60 0.68 0.00	24.51 0.94 0.00	31.21 1.31 0.00	29.95 1.10 0.00	29.37 1.08 0.00	29.35 1.05 0.00	28.66 1.02 0.00	26.75 0.95 0.00	25.73 0.92 0.00	23.59 0.84 0.00	23.24 0.83 0.00	23.93 0.88 0.00	25.02 0.96 0.00	26.26 0.98 0.00	31.39 1.12 -0.11	25.91 0.93 -1.01	23.45 0.79 -0.17	20.45 0.59 -0.85	15.88 0.50 -2.10
GOWANUS_GT1_1 24077	24.19 1.80 -7.10	17.74 1.90 -0.34	17.26 1.81 -0.35	18.35 1.81 -1.30	18.61 1.82 -1.53	22.28 2.35 -0.01	27.43 2.87 -1.00	35.26 3.86 -1.50	36.78 3.87 -4.06	37.29 3.88 -5.11	36.77 3.85 -4.62	36.71 3.76 -5.32	36.74 3.51 -7.44	37.09 3.35 -8.93	36.60 3.12 -10.73	36.60 3.09 -11.10	36.75 3.20 -10.50	38.01 3.39 -10.56	36.64 3.54 -7.83	36.45 4.35 -1.94	36.05 3.40 -8.67	34.90 3.06 -9.35	25.62 2.40 -4.21	24.92 1.61 -10.03
GOWANUS_GT1_2 24078	24.19 1.80 -7.10	17.74 1.90 -0.34	17.26 1.81 -0.35	18.35 1.81 -1.30	18.61 1.82 -1.53	22.28 2.35 -0.01	27.43 2.87 -1.00	35.26 3.86 -1.50	36.78 3.87 -4.06	37.29 3.88 -5.11	36.77 3.85 -4.62	36.71 3.76 -5.32	36.74 3.51 -7.44	37.09 3.35 -8.93	36.60 3.12 -10.73	36.60 3.09 -11.10	36.75 3.20 -10.50	38.01 3.39 -10.56	36.64 3.54 -7.83	36.45 4.35 -1.94	36.05 3.40 -8.67	34.90 3.06 -9.35	25.62 2.40 -4.21	24.92 1.61 -10.03
GOWANUS_GT1_3 24079	24.19 1.80 -7.10	17.74 1.90 -0.34	17.26 1.81 -0.35	18.35 1.81 -1.30	18.61 1.82 -1.53	22.28 2.35 -0.01	27.43 2.87 -1.00	35.26 3.86 -1.50	36.78 3.87 -4.06	37.29 3.88 -5.11	36.77 3.85 -4.62	36.71 3.76 -5.32	36.74 3.51 -7.44	37.09 3.35 -8.93	36.60 3.12 -10.73	36.60 3.09 -11.10	36.75 3.20 -10.50	38.01 3.39 -10.56	36.64 3.54 -7.83	36.45 4.35 -1.94	36.05 3.40 -8.67	34.90 3.06 -9.35	25.62 2.40 -4.21	24.92 1.61 -10.03
GOWANUS_GT1_4 24080	24.19 1.80 -7.10	17.74 1.90 -0.34	17.26 1.81 -0.35	18.35 1.81 -1.30	18.61 1.82 -1.53	22.28 2.35 -0.01	27.43 2.87 -1.00	35.26 3.86 -1.50	36.78 3.87 -4.06	37.29 3.88 -5.11	36.77 3.85 -4.62	36.71 3.76 -5.32	36.74 3.51 -7.44	37.09 3.35 -8.93	36.60 3.12 -10.73	36.60 3.09 -11.10	36.75 3.20 -10.50	38.01 3.39 -10.56	36.64 3.54 -7.83	36.45 4.35 -1.94	36.05 3.40 -8.67	34.90 3.06 -9.35	25.62 2.40 -4.21	24.92 1.61 -10.03
GOWANUS_GT1_5 24084	24.19 1.80 -7.10	17.74 1.90 -0.34	17.26 1.81 -0.35	18.35 1.81 -1.30	18.61 1.82 -1.53	22.28 2.35 -0.01	27.43 2.87 -1.00	35.26 3.86 -1.50	36.78 3.87 -4.06	37.29 3.88 -5.11	36.77 3.85 -4.62	36.71 3.76 -5.32	36.74 3.51 -7.44	37.09 3.35 -8.93	36.60 3.12 -10.73	36.60 3.09 -11.10	36.75 3.20 -10.50	38.01 3.39 -10.56	36.64 3.54 -7.83	36.45 4.35 -1.94	36.05 3.40 -8.67	34.90 3.06 -9.35	25.62 2.40 -4.21	24.92 1.61 -10.03
GOWANUS_GT1_6 24111	24.19 1.80 -7.10	17.74 1.90 -0.34	17.26 1.81 -0.35	18.35 1.81 -1.30	18.61 1.82 -1.53	22.28 2.35 -0.01	27.43 2.87 -1.00	35.26 3.86 -1.50	36.78 3.87 -4.06	37.29 3.88 -5.11	36.77 3.85 -4.62	36.71 3.76 -5.32	36.74 3.51 -7.44	37.09 3.35 -8.93	36.60 3.12 -10.73	36.60 3.09 -11.10	36.75 3.20 -10.50	38.01 3.39 -10.56	36.64 3.54 -7.83	36.45 4.35 -1.94	36.05 3.40 -8.67	34.90 3.06 -9.35	25.62 2.40 -4.21	24.92 1.61 -10.03
GOWANUS_GT1_7 24112	24.19 1.80 -7.10	17.74 1.90 -0.34	17.26 1.81 -0.35	18.35 1.81 -1.30	18.61 1.82 -1.53	22.28 2.35 -0.01	27.43 2.87 -1.00	35.26 3.86 -1.50	36.78 3.87 -4.06	37.29 3.88 -5.11	36.77 3.85 -4.62	36.71 3.76 -5.32	36.74 3.51 -7.44	37.09 3.35 -8.93	36.60 3.12 -10.73	36.60 3.09 -11.10	36.75 3.20 -10.50	38.01 3.39 -10.56	36.64 3.54 -7.83	36.45 4.35 -1.94	36.05 3.40 -8.67	34.90 3.06 -9.35	25.62 2.40 -4.21	24.92 1.61 -10.03
GOWANUS_GT1_8 24113	24.19 1.80 -7.10	17.74 1.90 -0.34	17.26 1.81 -0.35	18.35 1.81 -1.30	18.61 1.82 -1.53	22.28 2.35 -0.01	27.43 2.87 -1.00	35.26 3.86 -1.50	36.78 3.87 -4.06	37.29 3.88 -5.11	36.77 3.85 -4.62	36.71 3.76 -5.32	36.74 3.51 -7.44	37.09 3.35 -8.93	36.60 3.12 -10.73	36.60 3.09 -11.10	36.75 3.20 -10.50	38.01 3.39 -10.56	36.64 3.54 -7.83	36.45 4.35 -1.94	36.05 3.40 -8.67	34.90 3.06 -9.35	25.62 2.40 -4.21	24.92 1.61 -10.03
GOWANUS_GT2_1 24114	24.19 1.80 -7.10	17.74 1.90 -0.34	17.26 1.81 -0.35	18.35 1.81 -1.30	18.61 1.82 -1.53	22.28 2.35 -0.01	27.43 2.87 -1.00	35.26 3.86 -1.50	36.78 3.87 -4.06	37.29 3.88 -5.11	36.77 3.85 -4.62	36.71 3.76 -5.32	36.74 3.51 -7.44	37.09 3.35 -8.93	36.60 3.12 -10.73	36.60 3.09 -11.10	36.75 3.20 -10.50	38.01 3.39 -10.56	36.64 3.54 -7.83	36.45 4.35 -1.94	36.05 3.40 -8.67	34.90 3.06 -9.35	25.62 2.40 -4.21	24.92 1.61 -10.03
GOWANUS_GT2_2 24115	24.19 1.80 -7.10	17.74 1.90 -0.34	17.26 1.81 -0.35	18.35 1.81 -1.30	18.61 1.82 -1.53	22.28 2.35 -0.01	27.43 2.87 -1.00	35.26 3.86 -1.50	36.78 3.87 -4.06	37.29 3.88 -5.11	36.77 3.85 -4.62	36.71 3.76 -5.32	36.74 3.51 -7.44	37.09 3.35 -8.93	36.60 3.12 -10.73	36.60 3.09 -11.10	36.75 3.20 -10.50	38.01 3.39 -10.56	36.64 3.54 -7.83	36.45 4.35 -1.94	36.05 3.40 -8.67	34.90 3.06 -9.35	25.62 2.40 -4.21	24.92 1.61 -10.03
GOWANUS_GT2_3 24116	24.19 1.80 -7.10	17.74 1.90 -0.34	17.26 1.81 -0.35	18.35 1.81 -1.30	18.61 1.82 -1.53	22.28 2.35 -0.01	27.43 2.87 -1.00	35.26 3.86 -1.50	36.78 3.87 -4.06	37.29 3.88 -5.11	36.77 3.85 -4.62	36.71 3.76 -5.32	36.74 3.51 -7.44	37.09 3.35 -8.93	36.60 3.12 -10.73	36.60 3.09 -11.10	36.75 3.20 -10.50	38.01 3.39 -10.56	36.64 3.54 -7.83	36.45 4.35 -1.94	36.05 3.40 -8.67	34.90 3.06 -9.35	25.62 2.40 -4.21	24.92 1.61 -10.03
GOWANUS_GT2_4 24117	24.19 1.80 -7.10	17.74 1.90 -0.34	17.26 1.81 -0.35	18.35 1.81 -1.30	18.61 1.82 -1.53	22.28 2.35 -0.01	27.43 2.87 -1.00	35.26 3.86 -1.50	36.78 3.87 -4.06	37.29 3.88 -5.11	36.77 3.85 -4.62	36.71 3.76 -5.32	36.74 3.51 -7.44	37.09 3.35 -8.93	36.60 3.12 -10.73	36.60 3.09 -11.10	36.75 3.20 -10.50	38.01 3.39 -10.56	36.64 3.54 -7.83	36.45 4.35 -1.94	36.05 3.40 -8.67	34.90 3.06 -9.35	25.62 2.40 -4.21	24.92 1.61 -10.03
GOWANUS_GT2_5 24118	24.19 1.80 -7.10	17.74 1.90 -0.34	17.26 1.81 -0.35	18.35 1.81 -1.30	18.61 1.82 -1.53	22.28 2.35 -0.01	27.43 2.87 -1.00	35.26 3.86 -1.50	36.78 3.87 -4.06	37.29 3.88 -5.11	36.77 3.85 -4.62	36.71 3.76 -5.32	36.74 3.51 -7.44	37.09 3.35 -8.93	36.60 3.12 -10.73	36.60 3.09 -11.10	36.75 3.20 -10.50	38.01 3.39 -10.56	36.64 3.54 -7.83	36.45 4.35 -1.94	36.05 3.40 -8.67	34.90 3.06 -9.35	25.62 2.40 -4.21	24.92 1.61 -10.03

GOWANUS_GT2_6 24119	24.19 1.80 -7.10	17.74 1.90 -0.34	17.26 1.81 -0.35	18.35 1.81 -1.30	18.61 1.82 -1.53	22.28 2.35 -0.01	27.43 2.87 -1.00	35.26 3.86 -1.50	36.78 3.87 -4.06	37.29 3.88 -5.11	36.77 3.85 -4.62	36.71 3.76 -5.32	36.74 3.51 -7.44	37.09 3.35 -8.93	36.60 3.12 -10.73	36.60 3.09 -11.10	36.75 3.20 -10.50	38.01 3.39 -10.56	36.64 3.54 -7.83	36.45 4.35 -1.94	36.05 3.40 -8.67	34.90 3.06 -9.35	25.62 2.40 -4.21	24.92 1.61 -10.03
GOWANUS_GT2_7 24120	24.19 1.80 -7.10	17.74 1.90 -0.34	17.26 1.81 -0.35	18.35 1.81 -1.30	18.61 1.82 -1.53	22.28 2.35 -0.01	27.43 2.87 -1.00	35.26 3.86 -1.50	36.78 3.87 -4.06	37.29 3.88 -5.11	36.77 3.85 -4.62	36.71 3.76 -5.32	36.74 3.51 -7.44	37.09 3.35 -8.93	36.60 3.12 -10.73	36.60 3.09 -11.10	36.75 3.20 -10.50	38.01 3.39 -10.56	36.64 3.54 -7.83	36.45 4.35 -1.94	36.05 3.40 -8.67	34.90 3.06 -9.35	25.62 2.40 -4.21	24.92 1.61 -10.03
GOWANUS_GT2_8 24121	24.19 1.80 -7.10	17.74 1.90 -0.34	17.26 1.81 -0.35	18.35 1.81 -1.30	18.61 1.82 -1.53	22.28 2.35 -0.01	27.43 2.87 -1.00	35.26 3.86 -1.50	36.78 3.87 -4.06	37.29 3.88 -5.11	36.77 3.85 -4.62	36.71 3.76 -5.32	36.74 3.51 -7.44	37.09 3.35 -8.93	36.60 3.12 -10.73	36.60 3.09 -11.10	36.75 3.20 -10.50	38.01 3.39 -10.56	36.64 3.54 -7.83	36.45 4.35 -1.94	36.05 3.40 -8.67	34.90 3.06 -9.35	25.62 2.40 -4.21	24.92 1.61 -10.03
GOWANUS_GT3_1 24122	24.19 1.80 -7.10	17.74 1.90 -0.34	17.26 1.81 -0.35	18.35 1.81 -1.30	18.61 1.82 -1.53	22.28 2.35 -0.01	27.43 2.87 -1.00	35.26 3.86 -1.50	36.78 3.87 -4.06	37.29 3.88 -5.11	36.77 3.85 -4.62	36.71 3.76 -5.32	36.74 3.51 -7.44	37.09 3.35 -8.93	36.60 3.12 -10.73	36.60 3.09 -11.10	36.75 3.20 -10.50	38.01 3.39 -10.56	36.64 3.54 -7.83	36.45 4.35 -1.94	36.05 3.40 -8.67	34.90 3.06 -9.35	25.62 2.40 -4.21	24.92 1.61 -10.03
GOWANUS_GT3_2 24123	24.19 1.80 -7.10	17.74 1.90 -0.34	17.26 1.81 -0.35	18.35 1.81 -1.30	18.61 1.82 -1.53	22.28 2.35 -0.01	27.43 2.87 -1.00	35.26 3.86 -1.50	36.78 3.87 -4.06	37.29 3.88 -5.11	36.77 3.85 -4.62	36.71 3.76 -5.32	36.74 3.51 -7.44	37.09 3.35 -8.93	36.60 3.12 -10.73	36.60 3.09 -11.10	36.75 3.20 -10.50	38.01 3.39 -10.56	36.64 3.54 -7.83	36.45 4.35 -1.94	36.05 3.40 -8.67	34.90 3.06 -9.35	25.62 2.40 -4.21	24.92 1.61 -10.03
GOWANUS_GT3_3 24124	24.19 1.80 -7.10	17.74 1.90 -0.34	17.26 1.81 -0.35	18.35 1.81 -1.30	18.61 1.82 -1.53	22.28 2.35 -0.01	27.43 2.87 -1.00	35.26 3.86 -1.50	36.78 3.87 -4.06	37.29 3.88 -5.11	36.77 3.85 -4.62	36.71 3.76 -5.32	36.74 3.51 -7.44	37.09 3.35 -8.93	36.60 3.12 -10.73	36.60 3.09 -11.10	36.75 3.20 -10.50	38.01 3.39 -10.56	36.64 3.54 -7.83	36.45 4.35 -1.94	36.05 3.40 -8.67	34.90 3.06 -9.35	25.62 2.40 -4.21	24.92 1.61 -10.03
GOWANUS_GT3_4 24125	24.19 1.80 -7.10	17.74 1.90 -0.34	17.26 1.81 -0.35	18.35 1.81 -1.30	18.61 1.82 -1.53	22.28 2.35 -0.01	27.43 2.87 -1.00	35.26 3.86 -1.50	36.78 3.87 -4.06	37.29 3.88 -5.11	36.77 3.85 -4.62	36.71 3.76 -5.32	36.74 3.51 -7.44	37.09 3.35 -8.93	36.60 3.12 -10.73	36.60 3.09 -11.10	36.75 3.20 -10.50	38.01 3.39 -10.56	36.64 3.54 -7.83	36.45 4.35 -1.94	36.05 3.40 -8.67	34.90 3.06 -9.35	25.62 2.40 -4.21	24.92 1.61 -10.03
GOWANUS_GT3_5 24126	24.19 1.80 -7.10	17.74 1.90 -0.34	17.26 1.81 -0.35	18.35 1.81 -1.30	18.61 1.82 -1.53	22.28 2.35 -0.01	27.43 2.87 -1.00	35.26 3.86 -1.50	36.78 3.87 -4.06	37.29 3.88 -5.11	36.77 3.85 -4.62	36.71 3.76 -5.32	36.74 3.51 -7.44	37.09 3.35 -8.93	36.60 3.12 -10.73	36.60 3.09 -11.10	36.75 3.20 -10.50	38.01 3.39 -10.56	36.64 3.54 -7.83	36.45 4.35 -1.94	36.05 3.40 -8.67	34.90 3.06 -9.35	25.62 2.40 -4.21	24.92 1.61 -10.03
GOWANUS_GT3_6 24127	24.19 1.80 -7.10	17.74 1.90 -0.34	17.26 1.81 -0.35	18.35 1.81 -1.30	18.61 1.82 -1.53	22.28 2.35 -0.01	27.43 2.87 -1.00	35.26 3.86 -1.50	36.78 3.87 -4.06	37.29 3.88 -5.11	36.77 3.85 -4.62	36.71 3.76 -5.32	36.74 3.51 -7.44	37.09 3.35 -8.93	36.60 3.12 -10.73	36.60 3.09 -11.10	36.75 3.20 -10.50	38.01 3.39 -10.56	36.64 3.54 -7.83	36.45 4.35 -1.94	36.05 3.40 -8.67	34.90 3.06 -9.35	25.62 2.40 -4.21	24.92 1.61 -10.03
GOWANUS_GT3_7 24128	24.19 1.80 -7.10	17.74 1.90 -0.34	17.26 1.81 -0.35	18.35 1.81 -1.30	18.61 1.82 -1.53	22.28 2.35 -0.01	27.43 2.87 -1.00	35.26 3.86 -1.50	36.78 3.87 -4.06	37.29 3.88 -5.11	36.77 3.85 -4.62	36.71 3.76 -5.32	36.74 3.51 -7.44	37.09 3.35 -8.93	36.60 3.12 -10.73	36.60 3.09 -11.10	36.75 3.20 -10.50	38.01 3.39 -10.56	36.64 3.54 -7.83	36.45 4.35 -1.94	36.05 3.40 -8.67	34.90 3.06 -9.35	25.62 2.40 -4.21	24.92 1.61 -10.03
GOWANUS_GT3_8 24129	24.19 1.80 -7.10	17.74 1.90 -0.34	17.26 1.81 -0.35	18.35 1.81 -1.30	18.61 1.82 -1.53	22.28 2.35 -0.01	27.43 2.87 -1.00	35.26 3.86 -1.50	36.78 3.87 -4.06	37.29 3.88 -5.11	36.77 3.85 -4.62	36.71 3.76 -5.32	36.74 3.51 -7.44	37.09 3.35 -8.93	36.60 3.12 -10.73	36.60 3.09 -11.10	36.75 3.20 -10.50	38.01 3.39 -10.56	36.64 3.54 -7.83	36.45 4.35 -1.94	36.05 3.40 -8.67	34.90 3.06 -9.35	25.62 2.40 -4.21	24.92 1.61 -10.03
GOWANUS_GT4_1 24130	24.19 1.80 -7.10	17.74 1.90 -0.34	17.26 1.81 -0.35	18.35 1.81 -1.30	18.61 1.82 -1.53	22.28 2.35 -0.01	27.43 2.87 -1.00	35.26 3.86 -1.50	36.78 3.87 -4.06	37.29 3.88 -5.11	36.77 3.85 -4.62	36.71 3.76 -5.32	36.74 3.51 -7.44	37.09 3.35 -8.93	36.60 3.12 -10.73	36.60 3.09 -11.10	36.75 3.20 -10.50	38.01 3.39 -10.56	36.64 3.54 -7.83	36.45 4.35 -1.94	36.05 3.40 -8.67	34.90 3.06 -9.35	25.62 2.40 -4.21	24.92 1.61 -10.03
GOWANUS_GT4_2 24131	24.19 1.80 -7.10	17.74 1.90 -0.34	17.26 1.81 -0.35	18.35 1.81 -1.30	18.61 1.82 -1.53	22.28 2.35 -0.01	27.43 2.87 -1.00	35.26 3.86 -1.50	36.78 3.87 -4.06	37.29 3.88 -5.11	36.77 3.85 -4.62	36.71 3.76 -5.32	36.74 3.51 -7.44	37.09 3.35 -8.93	36.60 3.12 -10.73	36.60 3.09 -11.10	36.75 3.20 -10.50	38.01 3.39 -10.56	36.64 3.54 -7.83	36.45 4.35 -1.94	36.05 3.40 -8.67	34.90 3.06 -9.35	25.62 2.40 -4.21	24.92 1.61 -10.03
GOWANUS_GT4_3 24132	24.19 1.80 -7.10	17.74 1.90 -0.34	17.26 1.81 -0.35	18.35 1.81 -1.30	18.61 1.82 -1.53	22.28 2.35 -0.01	27.43 2.87 -1.00	35.26 3.86 -1.50	36.78 3.87 -4.06	37.29 3.88 -5.11	36.77 3.85 -4.62	36.71 3.76 -5.32	36.74 3.51 -7.44	37.09 3.35 -8.93	36.60 3.12 -10.73	36.60 3.09 -11.10	36.75 3.20 -10.50	38.01 3.39 -10.56	36.64 3.54 -7.83	36.45 4.35 -1.94	36.05 3.40 -8.67	34.90 3.06 -9.35	25.62 2.40 -4.21	24.92 1.61 -10.03
GOWANUS_GT4_4 24133	24.19 1.80 -7.10	17.74 1.90 -0.34	17.26 1.81 -0.35	18.35 1.81 -1.30	18.61 1.82 -1.53	22.28 2.35 -0.01	27.43 2.87 -1.00	35.26 3.86 -1.50	36.78 3.87 -4.06	37.29 3.88 -5.11	36.77 3.85 -4.62	36.71 3.76 -5.32	36.74 3.51 -7.44	37.09 3.35 -8.93	36.60 3.12 -10.73	36.60 3.09 -11.10	36.75 3.20 -10.50	38.01 3.39 -10.56	36.64 3.54 -7.83	36.45 4.35 -1.94	36.05 3.40 -8.67	34.90 3.06 -9.35	25.62 2.40 -4.21	24.92 1.61 -10.03

GOWANUS_GT4_5 24134	24.19 1.80 -7.10	17.74 1.90 -0.34	17.26 1.81 -0.35	18.35 1.81 -1.30	18.61 1.82 -1.53	22.28 2.35 -0.01	27.43 2.87 -1.00	35.26 3.86 -1.50	36.78 3.87 -4.06	37.29 3.88 -5.11	36.77 3.85 -4.62	36.71 3.76 -5.32	36.74 3.51 -7.44	37.09 3.35 -8.93	36.60 3.12 -10.73	36.60 3.09 -11.10	36.75 3.20 -10.50	38.01 3.39 -10.56	36.64 3.54 -7.83	36.45 4.35 -1.94	36.05 3.40 -8.67	34.90 3.06 -9.35	25.62 2.40 -4.21	24.92 1.61 -10.03
GOWANUS_GT4_6 24135	24.19 1.80 -7.10	17.74 1.90 -0.34	17.26 1.81 -0.35	18.35 1.81 -1.30	18.61 1.82 -1.53	22.28 2.35 -0.01	27.43 2.87 -1.00	35.26 3.86 -1.50	36.78 3.87 -4.06	37.29 3.88 -5.11	36.77 3.85 -4.62	36.71 3.76 -5.32	36.74 3.51 -7.44	37.09 3.35 -8.93	36.60 3.12 -10.73	36.60 3.09 -11.10	36.75 3.20 -10.50	38.01 3.39 -10.56	36.64 3.54 -7.83	36.45 4.35 -1.94	36.05 3.40 -8.67	34.90 3.06 -9.35	25.62 2.40 -4.21	24.92 1.61 -10.03
GOWANUS_GT4_7 24136	24.19 1.80 -7.10	17.74 1.90 -0.34	17.26 1.81 -0.35	18.35 1.81 -1.30	18.61 1.82 -1.53	22.28 2.35 -0.01	27.43 2.87 -1.00	35.26 3.86 -1.50	36.78 3.87 -4.06	37.29 3.88 -5.11	36.77 3.85 -4.62	36.71 3.76 -5.32	36.74 3.51 -7.44	37.09 3.35 -8.93	36.60 3.12 -10.73	36.60 3.09 -11.10	36.75 3.20 -10.50	38.01 3.39 -10.56	36.64 3.54 -7.83	36.45 4.35 -1.94	36.05 3.40 -8.67	34.90 3.06 -9.35	25.62 2.40 -4.21	24.92 1.61 -10.03
GOWANUS_GT4_8 24137	24.19 1.80 -7.10	17.74 1.90 -0.34	17.26 1.81 -0.35	18.35 1.81 -1.30	18.61 1.82 -1.53	22.28 2.35 -0.01	27.43 2.87 -1.00	35.26 3.86 -1.50	36.78 3.87 -4.06	37.29 3.88 -5.11	36.77 3.85 -4.62	36.71 3.76 -5.32	36.74 3.51 -7.44	37.09 3.35 -8.93	36.60 3.12 -10.73	36.60 3.09 -11.10	36.75 3.20 -10.50	38.01 3.39 -10.56	36.64 3.54 -7.83	36.45 4.35 -1.94	36.05 3.40 -8.67	34.90 3.06 -9.35	25.62 2.40 -4.21	24.92 1.61 -10.03
GREENIDGE___3 23582	16.03 0.35 -0.39	15.91 0.36 -0.07	15.53 0.36 -0.07	15.88 0.38 -0.25	15.96 0.40 -0.30	20.50 0.58 0.00	24.55 0.99 0.00	31.39 1.49 0.00	29.92 1.07 0.00	29.29 0.99 0.00	29.27 0.96 0.00	28.52 0.88 0.00	26.62 0.83 0.00	25.61 0.79 0.00	23.48 0.73 0.00	23.10 0.70 0.00	23.81 0.76 0.00	24.90 0.84 0.00	26.14 0.86 0.00	31.17 0.94 -0.07	25.40 0.82 -0.61	23.20 0.61 -0.10	19.93 0.40 -0.52	14.98 0.42 -1.27
GREENIDGE___4 23583	16.03 0.35 -0.39	15.91 0.36 -0.07	15.53 0.36 -0.07	15.88 0.38 -0.25	15.96 0.40 -0.30	20.50 0.58 0.00	24.55 0.99 0.00	31.39 1.49 0.00	29.92 1.07 0.00	29.29 0.99 0.00	29.27 0.96 0.00	28.52 0.88 0.00	26.62 0.83 0.00	25.61 0.79 0.00	23.48 0.73 0.00	23.10 0.70 0.00	23.81 0.76 0.00	24.90 0.84 0.00	26.14 0.86 0.00	31.17 0.94 -0.07	25.40 0.82 -0.61	23.20 0.61 -0.10	19.93 0.40 -0.52	14.98 0.42 -1.27
GREENWD_138_KV_38B11_REV_LBMP_J 345004	24.19 1.80 -7.10	17.74 1.90 -0.34	17.26 1.81 -0.35	18.35 1.81 -1.30	18.61 1.82 -1.53	22.28 2.35 -0.01	27.43 2.87 -1.00	35.26 3.86 -1.50	36.78 3.87 -4.06	37.29 3.88 -5.11	36.77 3.85 -4.62	36.71 3.76 -5.32	36.74 3.51 -7.44	37.09 3.35 -8.93	36.60 3.12 -10.73	36.60 3.09 -11.10	36.75 3.20 -10.50	38.01 3.39 -10.56	36.64 3.54 -7.83	36.45 4.35 -1.94	36.05 3.40 -8.67	34.90 3.06 -9.35	25.62 2.40 -4.21	24.92 1.61 -10.03
GROVEVILLE___HYD 323602	19.07 1.76 -2.02	17.60 1.77 -0.34	17.13 1.68 -0.35	18.23 1.68 -1.31	18.50 1.68 -1.55	22.09 2.17 0.00	26.32 2.76 0.00	33.55 3.65 0.00	32.63 3.78 0.00	32.12 3.82 0.00	32.10 3.79 0.00	31.34 3.70 0.00	29.22 3.43 0.00	28.09 3.27 0.00	25.80 3.05 0.00	25.43 3.02 0.00	26.16 3.11 0.00	27.36 3.30 0.00	28.74 3.46 0.00	34.77 4.25 -0.34	30.43 3.28 -3.17	25.94 2.92 -0.53	23.95 2.26 -2.68	21.39 1.50 -6.61
HAMPSHIRE___PAPER_HYD 323593	14.55 -0.73 0.00	14.73 -0.76 0.00	14.33 -0.77 0.00	14.47 -0.78 0.00	14.41 -0.85 0.00	18.79 -1.13 0.00	22.46 -1.11 0.00	28.61 -1.28 0.00	27.50 -1.36 0.00	26.97 -1.33 0.00	27.01 -1.30 0.00	26.34 -1.30 0.00	24.58 -1.21 0.00	23.67 -1.14 0.00	21.66 -1.09 0.00	21.24 -1.17 0.00	21.76 -1.29 0.00	22.76 -1.30 0.00	23.96 -1.32 0.00	28.69 -1.48 0.00	22.63 -1.34 0.00	21.25 -1.24 0.00	17.93 -1.08 0.00	12.47 -0.81 0.00
HARDSCRABBLE_WT_PWR 323673	15.96 0.72 0.05	16.18 0.70 0.01	15.76 0.66 0.01	15.88 0.67 0.03	15.89 0.66 0.04	20.74 0.82 0.00	24.53 0.97 0.00	31.06 1.16 0.00	30.01 1.16 0.00	29.46 1.16 0.00	29.47 1.16 0.00	28.77 1.13 0.00	26.85 1.06 0.00	25.78 0.97 0.00	23.59 0.84 0.00	23.21 0.81 0.00	23.83 0.78 0.00	24.81 0.75 0.00	26.03 0.76 0.00	31.04 0.88 0.01	24.59 0.70 0.07	23.20 0.72 0.01	19.54 0.59 0.06	13.53 0.40 0.15
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	18.70 1.57 -1.84	17.36 1.56 -0.31	16.92 1.50 -0.32	17.91 1.48 -1.19	18.17 1.50 -1.41	21.88 1.95 0.00	26.04 2.47 0.00	33.16 3.26 0.00	32.17 3.32 0.00	31.67 3.37 0.00	31.65 3.34 0.00	30.90 3.26 0.00	28.83 3.04 0.00	27.71 2.90 0.00	25.46 2.71 0.00	25.10 2.69 0.00	25.81 2.76 0.00	26.99 2.93 0.00	28.36 3.08 0.00	34.22 3.74 -0.31	29.78 2.92 -2.88	25.58 2.61 -0.48	23.46 2.01 -2.44	20.65 1.36 -6.01
HARZA MOOSE___RIVER 24016	15.35 0.06 0.00	15.52 0.03 0.00	15.13 0.03 0.00	15.27 0.03 0.00	15.28 0.02 0.00	19.96 0.04 0.00	23.85 0.28 0.00	30.41 0.51 0.00	29.26 0.40 0.00	28.70 0.40 0.00	28.73 0.43 0.00	28.02 0.39 0.00	26.15 0.36 0.00	25.16 0.35 0.00	23.03 0.27 0.00	22.66 0.25 0.00	23.23 0.18 0.00	24.33 0.27 0.00	25.55 0.28 0.00	30.50 0.33 0.00	24.14 0.17 0.00	22.65 0.16 0.00	19.05 0.04 0.00	13.27 -0.01 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	24.26 1.88 -7.10	17.75 1.92 -0.34	17.29 1.84 -0.35	18.38 1.84 -1.30	18.64 1.85 -1.53	22.32 2.39 -0.01	27.58 3.02 -1.00	35.38 3.98 -1.50	36.87 3.95 -4.06	37.37 3.96 -5.11	36.83 3.91 -4.62	36.80 3.84 -5.32	36.79 3.56 -7.44	37.14 3.40 -8.93	36.65 3.16 -10.73	36.65 3.14 -11.10	36.78 3.23 -10.50	38.03 3.42 -10.56	36.67 3.56 -7.83	36.45 4.35 -1.94	36.07 3.43 -8.67	34.95 3.10 -9.35	25.68 2.45 -4.21	24.99 1.67 -10.03
HEMPSTEAD____ 23647	21.93 2.05 -4.60	21.03 2.03 -3.51	20.06 1.93 -3.03	20.04 1.94 -2.86	19.59 1.94 -2.39	23.68 2.55 -1.21	28.30 3.20 -1.53	35.54 4.22 -1.43	34.58 4.21 -1.51	37.29 4.36 -4.63	41.53 4.30 -8.92	37.82 4.23 -5.96	33.84 3.84 -4.20	32.73 3.77 -4.15	32.34 3.50 -6.08	31.86 3.47 -5.97	33.14 3.57 -6.51	31.65 3.78 -3.81	37.14 3.87 -8.00	41.72 4.74 -6.82	38.48 3.72 -10.79	38.32 3.37 -12.46	24.86 2.60 -3.25	21.95 1.79 -6.87
HICKLING___1 23621	16.37 0.58 -0.50	16.16 0.59 -0.08	15.79 0.60 -0.09	16.19 0.63 -0.32	16.29 0.64 -0.38	20.78 0.86 0.00	24.86 1.30 0.00	31.81 1.92 0.00	30.30 1.44 0.00	29.71 1.41 0.00	29.69 1.39 0.00	28.96 1.33 0.00	27.00 1.21 0.00	25.98 1.17 0.00	23.82 1.07 0.00	23.44 1.03 0.00	24.18 1.13 0.00	25.29 1.23 0.00	26.51 1.24 0.00	31.61 1.36 -0.08	25.97 1.22 -0.78	23.54 0.92 -0.13	20.34 0.67 -0.66	15.56 0.65 -1.63

HICKLING___2 23622	16.37 0.58 -0.50	16.16 0.59 -0.08	15.79 0.60 -0.09	16.19 0.63 -0.32	16.29 0.64 -0.38	20.78 0.86 0.00	24.86 1.30 0.00	31.81 1.92 0.00	30.30 1.44 0.00	29.71 1.41 0.00	29.69 1.39 0.00	28.96 1.33 0.00	27.00 1.21 0.00	25.98 1.17 0.00	23.82 1.07 0.00	23.44 1.03 0.00	24.18 1.13 0.00	25.29 1.23 0.00	26.51 1.24 0.00	31.61 1.36 -0.08	25.97 1.22 -0.78	23.54 0.92 -0.13	20.34 0.67 -0.66	15.56 0.65 -1.63
HIGH FALLS___HY 23754	18.74 1.47 -1.98	17.28 1.46 -0.33	16.83 1.39 -0.34	17.92 1.39 -1.29	18.17 1.39 -1.52	21.74 1.81 0.00	25.90 2.33 0.00	32.98 3.08 0.00	32.06 3.20 0.00	31.52 3.22 0.00	31.50 3.20 0.00	30.76 3.12 0.00	28.65 2.86 0.00	27.57 2.75 0.00	25.32 2.57 0.00	24.96 2.55 0.00	25.70 2.65 0.00	26.87 2.81 0.00	28.23 2.96 0.00	34.12 3.62 -0.34	29.88 2.80 -3.11	25.50 2.50 -0.52	23.56 1.92 -2.63	21.02 1.26 -6.48
HILLBURN___GT 23639	18.77 1.62 -1.86	17.41 1.61 -0.31	16.96 1.54 -0.32	17.99 1.54 -1.21	18.23 1.54 -1.42	21.96 2.03 0.00	26.11 2.55 0.00	33.28 3.38 0.00	32.26 3.40 0.00	31.75 3.45 0.00	31.70 3.40 0.00	30.98 3.34 0.00	28.91 3.12 0.00	27.79 2.98 0.00	25.53 2.77 0.00	25.16 2.76 0.00	25.88 2.83 0.00	27.07 3.01 0.00	28.41 3.13 0.00	34.32 3.83 -0.32	29.88 3.00 -2.91	25.63 2.65 -0.48	23.57 2.09 -2.46	20.76 1.41 -6.07
HISHELDN_WT_PWR 323625	15.65 0.00 -0.36	15.58 0.03 -0.06	15.24 0.08 -0.06	15.57 0.09 -0.23	15.62 0.08 -0.27	20.02 0.10 0.00	23.94 0.38 0.00	30.73 0.84 0.00	29.26 0.40 0.00	28.58 0.28 0.00	28.56 0.25 0.00	27.86 0.22 0.00	25.97 0.18 0.00	24.99 0.17 0.00	22.93 0.18 0.00	22.54 0.14 0.00	23.35 0.30 0.00	24.40 0.34 0.00	25.50 0.23 0.00	30.26 0.03 -0.06	24.75 0.22 -0.56	22.56 -0.02 -0.09	19.33 -0.15 -0.47	14.68 0.23 -1.17
HOLTSVILLE_IC_1 23690	22.21 2.32 -4.60	21.34 2.34 -3.51	20.35 2.22 -3.03	20.33 2.23 -2.86	19.88 2.23 -2.39	24.06 2.93 -1.21	28.65 3.56 -1.53	35.96 4.63 -1.43	34.98 4.62 -1.51	35.89 4.78 -2.81	36.06 4.67 -3.08	35.56 4.56 -3.36	32.66 4.13 -2.75	31.50 4.02 -2.67	30.12 3.75 -3.61	29.44 3.76 -3.27	29.66 3.90 -2.71	29.80 4.16 -1.57	31.12 4.25 -1.60	38.08 5.13 -2.79	34.01 3.98 -6.06	29.75 3.71 -3.55	25.13 2.87 -3.24	22.19 2.03 -6.87
HOLTSVILLE_IC_10 23699	22.30 2.41 -4.60	21.43 2.43 -3.51	20.44 2.31 -3.03	20.41 2.30 -2.86	19.96 2.31 -2.39	24.20 3.07 -1.21	28.81 3.72 -1.53	36.20 4.88 -1.43	35.18 4.82 -1.51	36.15 5.01 -2.84	36.41 4.90 -3.20	35.83 4.78 -3.41	32.93 4.36 -2.78	31.73 4.22 -2.70	30.35 3.94 -3.66	29.68 3.95 -3.32	29.92 4.08 -2.79	30.06 4.38 -1.62	31.48 4.47 -1.73	38.47 5.43 -2.87	34.32 4.19 -6.15	30.11 3.89 -3.73	25.26 3.00 -3.24	22.28 2.12 -6.87
HOLTSVILLE_IC_2 23691	22.21 2.32 -4.60	21.34 2.34 -3.51	20.35 2.22 -3.03	20.33 2.23 -2.86	19.88 2.23 -2.39	24.06 2.93 -1.21	28.65 3.56 -1.53	35.96 4.63 -1.43	34.98 4.62 -1.51	35.89 4.78 -2.81	36.06 4.67 -3.08	35.56 4.56 -3.36	32.66 4.13 -2.75	31.50 4.02 -2.67	30.12 3.75 -3.61	29.44 3.76 -3.27	29.66 3.90 -2.71	29.80 4.16 -1.57	31.12 4.25 -1.60	38.08 5.13 -2.79	34.01 3.98 -6.06	29.75 3.71 -3.55	25.13 2.87 -3.24	22.19 2.03 -6.87
HOLTSVILLE_IC_3 23692	22.21 2.32 -4.60	21.34 2.34 -3.51	20.35 2.22 -3.03	20.33 2.23 -2.86	19.88 2.23 -2.39	24.06 2.93 -1.21	28.65 3.56 -1.53	35.96 4.63 -1.43	34.98 4.62 -1.51	35.89 4.78 -2.81	36.06 4.67 -3.08	35.56 4.56 -3.36	32.66 4.13 -2.75	31.50 4.02 -2.67	30.12 3.75 -3.61	29.44 3.76 -3.27	29.66 3.90 -2.71	29.80 4.16 -1.57	31.12 4.25 -1.60	38.08 5.13 -2.79	34.01 3.98 -6.06	29.75 3.71 -3.55	25.13 2.87 -3.24	22.19 2.03 -6.87
HOLTSVILLE_IC_4 23693	22.21 2.32 -4.60	21.34 2.34 -3.51	20.35 2.22 -3.03	20.33 2.23 -2.86	19.88 2.23 -2.39	24.06 2.93 -1.21	28.65 3.56 -1.53	35.96 4.63 -1.43	34.98 4.62 -1.51	35.89 4.78 -2.81	36.06 4.67 -3.08	35.56 4.56 -3.36	32.66 4.13 -2.75	31.50 4.02 -2.67	30.12 3.75 -3.61	29.44 3.76 -3.27	29.66 3.90 -2.71	29.80 4.16 -1.57	31.12 4.25 -1.60	38.08 5.13 -2.79	34.01 3.98 -6.06	29.75 3.71 -3.55	25.13 2.87 -3.24	22.19 2.03 -6.87
HOLTSVILLE_IC_5 23694	22.21 2.32 -4.60	21.34 2.34 -3.51	20.35 2.22 -3.03	20.33 2.23 -2.86	19.88 2.23 -2.39	24.06 2.93 -1.21	28.65 3.56 -1.53	35.96 4.63 -1.43	34.98 4.62 -1.51	35.89 4.78 -2.81	36.06 4.67 -3.08	35.56 4.56 -3.36	32.66 4.13 -2.75	31.50 4.02 -2.67	30.12 3.75 -3.61	29.44 3.76 -3.27	29.66 3.90 -2.71	29.80 4.16 -1.57	31.12 4.25 -1.60	38.08 5.13 -2.79	34.01 3.98 -6.06	29.75 3.71 -3.55	25.13 2.87 -3.24	22.19 2.03 -6.87
HOLTSVILLE_IC_6 23695	22.30 2.41 -4.60	21.43 2.43 -3.51	20.44 2.31 -3.03	20.41 2.30 -2.86	19.96 2.31 -2.39	24.20 3.07 -1.21	28.81 3.72 -1.53	36.20 4.88 -1.43	35.18 4.82 -1.51	36.15 5.01 -2.84	36.41 4.90 -3.20	35.83 4.78 -3.41	32.93 4.36 -2.78	31.73 4.22 -2.70	30.35 3.94 -3.66	29.68 3.95 -3.32	29.92 4.08 -2.79	30.06 4.38 -1.62	31.48 4.47 -1.73	38.47 5.43 -2.87	34.32 4.19 -6.15	30.11 3.89 -3.73	25.26 3.00 -3.24	22.28 2.12 -6.87
HOLTSVILLE_IC_7 23696	22.30 2.41 -4.60	21.43 2.43 -3.51	20.44 2.31 -3.03	20.41 2.30 -2.86	19.96 2.31 -2.39	24.20 3.07 -1.21	28.81 3.72 -1.53	36.20 4.88 -1.43	35.18 4.82 -1.51	36.15 5.01 -2.84	36.41 4.90 -3.20	35.83 4.78 -3.41	32.93 4.36 -2.78	31.73 4.22 -2.70	30.35 3.94 -3.66	29.68 3.95 -3.32	29.92 4.08 -2.79	30.06 4.38 -1.62	31.48 4.47 -1.73	38.47 5.43 -2.87	34.32 4.19 -6.15	30.11 3.89 -3.73	25.26 3.00 -3.24	22.28 2.12 -6.87
HOLTSVILLE_IC_8 23697	22.30 2.41 -4.60	21.43 2.43 -3.51	20.44 2.31 -3.03	20.41 2.30 -2.86	19.96 2.31 -2.39	24.20 3.07 -1.21	28.81 3.72 -1.53	36.20 4.88 -1.43	35.18 4.82 -1.51	36.15 5.01 -2.84	36.41 4.90 -3.20	35.83 4.78 -3.41	32.93 4.36 -2.78	31.73 4.22 -2.70	30.35 3.94 -3.66	29.68 3.95 -3.32	29.92 4.08 -2.79	30.06 4.38 -1.62	31.48 4.47 -1.73	38.47 5.43 -2.87	34.32 4.19 -6.15	30.11 3.89 -3.73	25.26 3.00 -3.24	22.28 2.12 -6.87
HOLTSVILLE_IC_9 23698	22.30 2.41 -4.60	21.43 2.43 -3.51	20.44 2.31 -3.03	20.41 2.30 -2.86	19.96 2.31 -2.39	24.20 3.07 -1.21	28.81 3.72 -1.53	36.20 4.88 -1.43	35.18 4.82 -1.51	36.15 5.01 -2.84	36.41 4.90 -3.20	35.83 4.78 -3.41	32.93 4.36 -2.78	31.73 4.22 -2.70	30.35 3.94 -3.66	29.68 3.95 -3.32	29.92 4.08 -2.79	30.06 4.38 -1.62	31.48 4.47 -1.73	38.47 5.43 -2.87	34.32 4.19 -6.15	30.11 3.89 -3.73	25.26 3.00 -3.24	22.28 2.12 -6.87
HOWARD_WT_PWR 323690	16.27 0.57 -0.42	16.15 0.59 -0.07	15.78 0.60 -0.07	16.14 0.63 -0.27	16.23 0.64 -0.32	20.84 0.92 0.00	25.05 1.49 0.00	32.14 2.24 0.00	30.53 1.67 0.00	29.88 1.58 0.00	29.81 1.50 0.00	29.05 1.41 0.00	27.08 1.29 0.00	26.03 1.22 0.00	23.82 1.07 0.00	23.42 1.01 0.00	24.18 1.13 0.00	25.24 1.18 0.00	26.44 1.16 0.00	31.45 1.21 -0.07	25.70 1.08 -0.65	23.34 0.74 -0.11	20.04 0.48 -0.55	15.19 0.54 -1.36

HQ_GEN_CEDARS 23644	14.29 -0.99 0.00	14.50 -0.99 0.00	14.11 -1.00 0.00	14.24 -1.01 0.00	14.23 -1.04 0.00	18.55 -1.37 0.00	21.96 -1.60 0.00	27.84 -2.06 0.00	26.83 -2.02 0.00	26.29 -2.01 0.00	26.30 -2.01 0.00	25.68 -1.96 0.00	23.93 -1.86 0.00	23.10 -1.71 0.00	21.14 -1.61 0.00	20.77 -1.63 0.00	21.32 -1.73 0.00	22.21 -1.85 0.00	23.43 -1.84 0.00	28.09 -2.08 0.00	22.22 -1.75 0.00	20.87 -1.62 0.00	17.68 -1.33 0.00	12.30 -0.98 0.00
HQ_GEN_CEDARS_PROXY 323590	8.88 -0.99 5.41	8.88 -0.99 5.62	8.88 -1.00 5.23	8.88 -1.01 5.36	8.88 -1.04 5.35	8.88 -1.37 9.67	21.96 -1.60 0.00	27.84 -2.06 0.00	26.83 -2.02 0.00	26.29 -2.01 0.00	26.30 -2.01 0.00	25.68 -1.96 0.00	23.93 -1.86 0.00	23.10 -1.71 0.00	21.14 -1.61 0.00	20.77 -1.63 0.00	21.32 -1.73 0.00	22.21 -1.85 0.00	23.43 -1.84 0.00	28.09 -2.08 0.00	22.22 -1.75 0.00	20.87 -1.62 0.00	17.68 -1.33 0.00	12.30 -0.98 0.00
HQ_GEN_IMPORT 323601	14.75 -0.54 0.00	14.95 -0.54 0.00	14.56 -0.54 0.00	14.69 -0.55 0.00	14.72 -0.55 0.00	19.21 -0.72 0.00	22.72 -0.85 0.00	28.79 -1.11 0.00	27.79 -1.07 0.00	27.25 -1.05 0.00	27.26 -1.05 0.00	26.62 -1.02 0.00	24.81 -0.98 0.00	23.89 -0.92 0.00	21.91 -0.84 0.00	21.56 -0.85 0.00	22.15 -0.90 0.00	23.10 -0.96 0.00	24.29 -0.99 0.00	29.05 -1.12 0.00	23.06 -0.91 0.00	21.64 -0.85 0.00	18.31 -0.70 0.00	12.76 -0.52 0.00
HQ_GEN_WHEEL 23651	14.75 -0.54 0.00	14.95 -0.54 0.00	14.56 -0.54 0.00	14.69 -0.55 0.00	14.72 -0.55 0.00	19.21 -0.72 0.00	22.72 -0.85 0.00	28.79 -1.11 0.00	27.79 -1.07 0.00	27.25 -1.05 0.00	27.26 -1.05 0.00	26.62 -1.02 0.00	24.81 -0.98 0.00	23.89 -0.92 0.00	21.91 -0.84 0.00	21.56 -0.85 0.00	22.15 -0.90 0.00	23.10 -0.96 0.00	24.29 -0.99 0.00	29.05 -1.12 0.00	23.06 -0.91 0.00	21.64 -0.85 0.00	18.31 -0.70 0.00	12.76 -0.52 0.00
HUDSON AVE_GT_3 23810	24.29 1.94 -7.07	17.77 1.94 -0.34	17.28 1.83 -0.35	18.37 1.83 -1.30	18.62 1.83 -1.53	22.34 2.41 -0.01	27.59 3.04 -0.99	35.33 4.01 -1.42	36.73 4.04 -3.83	37.17 4.05 -4.82	36.68 4.02 -4.35	36.58 3.92 -5.02	36.47 3.66 -7.02	36.73 3.50 -8.42	36.13 3.25 -10.12	36.11 3.23 -10.47	36.27 3.32 -9.90	37.53 3.51 -9.96	36.32 3.66 -7.39	36.48 4.46 -1.85	35.80 3.47 -8.36	34.45 3.10 -8.85	25.68 2.47 -4.20	24.99 1.70 -10.01
HUDSON AVE_GT_4 23540	24.29 1.94 -7.07	17.77 1.94 -0.34	17.28 1.83 -0.35	18.37 1.83 -1.30	18.62 1.83 -1.53	22.34 2.41 -0.01	27.59 3.04 -0.99	35.33 4.01 -1.42	36.73 4.04 -3.83	37.17 4.05 -4.82	36.68 4.02 -4.35	36.58 3.92 -5.02	36.47 3.66 -7.02	36.73 3.50 -8.42	36.13 3.25 -10.12	36.11 3.23 -10.47	36.27 3.32 -9.90	37.53 3.51 -9.96	36.32 3.66 -7.39	36.48 4.46 -1.85	35.80 3.47 -8.36	34.45 3.10 -8.85	25.68 2.47 -4.20	24.99 1.70 -10.01
HUDSON AVE_GT_5 23657	24.29 1.94 -7.07	17.77 1.94 -0.34	17.28 1.83 -0.35	18.37 1.83 -1.30	18.62 1.83 -1.53	22.34 2.41 -0.01	27.59 3.04 -0.99	35.33 4.01 -1.42	36.73 4.04 -3.83	37.17 4.05 -4.82	36.68 4.02 -4.35	36.58 3.92 -5.02	36.47 3.66 -7.02	36.73 3.50 -8.42	36.13 3.25 -10.12	36.11 3.23 -10.47	36.27 3.32 -9.90	37.53 3.51 -9.96	36.32 3.66 -7.39	36.48 4.46 -1.85	35.80 3.47 -8.36	34.45 3.10 -8.85	25.68 2.47 -4.20	24.99 1.70 -10.01
HUDSON_AVE_10 24168	24.12 1.85 -6.98	17.66 1.83 -0.34	17.19 1.74 -0.35	18.26 1.72 -1.30	18.52 1.72 -1.53	22.22 2.29 -0.01	27.43 2.90 -0.97	34.89 3.80 -1.19	35.91 3.84 -3.22	36.20 3.85 -4.05	33.78 3.79 -1.67	33.27 3.70 -1.93	31.37 3.46 -2.12	30.95 3.30 -2.83	30.96 3.07 -5.14	30.96 3.05 -5.50	31.50 3.13 -5.31	32.86 3.32 -5.48	30.13 3.46 -1.39	36.00 4.22 -1.61	34.77 3.28 -7.52	30.03 2.92 -4.62	25.56 2.38 -4.18	24.86 1.62 -9.95
HUNTER MOUNT___DRP 323613	18.83 1.35 -2.20	17.21 1.35 -0.37	16.76 1.28 -0.38	17.96 1.29 -1.43	18.26 1.31 -1.68	21.61 1.69 0.00	25.54 1.98 0.00	32.50 2.60 0.00	31.71 2.86 0.00	31.19 2.89 0.00	31.16 2.86 0.00	30.40 2.76 0.00	28.32 2.53 0.00	27.19 2.38 0.00	24.96 2.21 0.00	24.63 2.22 0.00	25.35 2.30 0.00	26.52 2.46 0.00	27.93 2.65 0.00	33.80 3.26 -0.37	29.93 2.52 -3.44	25.31 2.25 -0.57	23.63 1.71 -2.91	21.51 1.05 -7.17
HUNTINGTON_RES_REC 323705	22.09 2.20 -4.60	21.20 2.20 -3.51	20.23 2.10 -3.03	20.21 2.10 -2.86	19.76 2.11 -2.39	23.90 2.77 -1.21	28.53 3.44 -1.53	35.84 4.52 -1.43	34.86 4.50 -1.51	35.85 4.70 -2.85	36.10 4.59 -3.21	35.53 4.48 -3.42	32.64 4.07 -2.78	31.51 4.00 -2.71	30.13 3.71 -3.67	29.43 3.70 -3.33	29.67 3.83 -2.79	29.75 4.07 -1.62	31.18 4.17 -1.74	38.17 5.13 -2.88	34.11 3.98 -6.16	29.86 3.62 -3.75	25.05 2.80 -3.24	22.09 1.94 -6.87
HUNTLEY___63 23557	15.42 -0.18 -0.32	15.42 -0.12 -0.05	15.08 -0.08 -0.05	15.39 -0.06 -0.21	15.42 -0.09 -0.24	19.78 -0.14 0.00	23.63 0.07 0.00	30.35 0.45 0.00	28.91 0.06 0.00	28.22 -0.08 0.00	28.19 -0.11 0.00	27.47 -0.16 0.00	25.58 -0.21 0.00	24.66 -0.15 0.00	22.66 -0.09 0.00	22.28 -0.13 0.00	23.14 0.09 0.00	24.16 0.10 0.00	25.20 -0.08 0.00	29.86 -0.36 -0.05	24.39 -0.07 -0.50	22.28 -0.29 -0.08	19.03 -0.40 -0.42	14.42 0.11 -1.03
HUNTLEY___64 23558	15.42 -0.18 -0.32	15.42 -0.12 -0.05	15.08 -0.08 -0.05	15.39 -0.06 -0.21	15.42 -0.09 -0.24	19.78 -0.14 0.00	23.63 0.07 0.00	30.35 0.45 0.00	28.91 0.06 0.00	28.22 -0.08 0.00	28.19 -0.11 0.00	27.47 -0.16 0.00	25.58 -0.21 0.00	24.66 -0.15 0.00	22.66 -0.09 0.00	22.28 -0.13 0.00	23.14 0.09 0.00	24.16 0.10 0.00	25.20 -0.08 0.00	29.86 -0.36 -0.05	24.39 -0.07 -0.50	22.28 -0.29 -0.08	19.03 -0.40 -0.42	14.42 0.11 -1.03
HUNTLEY___65 23559	15.42 -0.18 -0.32	15.42 -0.12 -0.05	15.08 -0.08 -0.05	15.39 -0.06 -0.21	15.42 -0.09 -0.24	19.78 -0.14 0.00	23.63 0.07 0.00	30.35 0.45 0.00	28.91 0.06 0.00	28.22 -0.08 0.00	28.19 -0.11 0.00	27.47 -0.16 0.00	25.58 -0.21 0.00	24.66 -0.15 0.00	22.66 -0.09 0.00	22.28 -0.13 0.00	23.14 0.09 0.00	24.16 0.10 0.00	25.20 -0.08 0.00	29.86 -0.36 -0.05	24.39 -0.07 -0.50	22.28 -0.29 -0.08	19.03 -0.40 -0.42	14.42 0.11 -1.03
HUNTLEY___66 23560	15.42 -0.18 -0.32	15.42 -0.12 -0.05	15.08 -0.08 -0.05	15.39 -0.06 -0.21	15.42 -0.09 -0.24	19.78 -0.14 0.00	23.63 0.07 0.00	30.35 0.45 0.00	28.91 0.06 0.00	28.22 -0.08 0.00	28.19 -0.11 0.00	27.47 -0.16 0.00	25.58 -0.21 0.00	24.66 -0.15 0.00	22.66 -0.09 0.00	22.28 -0.13 0.00	23.14 0.09 0.00	24.16 0.10 0.00	25.20 -0.08 0.00	29.86 -0.36 -0.05	24.39 -0.07 -0.50	22.28 -0.29 -0.08	19.03 -0.40 -0.42	14.42 0.11 -1.03
HUNTLEY___67 23561	15.29 -0.32 -0.32	15.27 -0.28 -0.05	14.95 -0.21 -0.06	15.25 -0.20 -0.21	15.28 -0.23 -0.25	19.58 -0.34 0.00	23.35 -0.21 0.00	29.96 0.06 0.00	28.54 -0.32 0.00	27.88 -0.42 0.00	27.85 -0.45 0.00	27.14 -0.50 0.00	25.30 -0.49 0.00	24.37 -0.45 0.00	22.37 -0.39 0.00	22.01 -0.40 0.00	22.82 -0.23 0.00	23.82 -0.24 0.00	24.90 -0.38 0.00	29.50 -0.72 -0.05	24.09 -0.38 -0.50	22.01 -0.56 -0.08	18.85 -0.59 -0.43	14.31 -0.03 -1.05

HUNTLEY___68 23562	15.29 -0.32 -0.32	15.27 -0.28 -0.05	14.95 -0.21 -0.06	15.25 -0.20 -0.21	15.28 -0.23 -0.25	19.58 -0.34 0.00	23.35 -0.21 0.00	29.96 0.06 0.00	28.54 -0.32 0.00	27.88 -0.42 0.00	27.85 -0.45 0.00	27.14 -0.50 0.00	25.30 -0.49 0.00	24.37 -0.45 0.00	22.37 -0.39 0.00	22.01 -0.40 0.00	22.82 -0.23 0.00	23.82 -0.24 0.00	24.90 -0.38 0.00	29.50 -0.72 -0.05	24.09 -0.38 -0.50	22.01 -0.56 -0.08	18.85 -0.59 -0.43	14.31 -0.03 -1.05
HYLAND___LFGE 323620	16.11 0.47 -0.35	16.03 0.48 -0.06	15.66 0.50 -0.06	15.98 0.52 -0.22	16.07 0.53 -0.26	20.76 0.84 0.00	25.00 1.44 0.00	32.23 2.33 0.00	30.47 1.61 0.00	29.66 1.36 0.00	29.67 1.36 0.00	28.85 1.21 0.00	27.03 1.24 0.00	26.00 1.19 0.00	23.82 1.07 0.00	23.42 1.01 0.00	24.18 1.13 0.00	25.31 1.25 0.00	26.61 1.34 0.00	31.64 1.42 -0.06	25.73 1.22 -0.54	23.53 0.94 -0.09	20.08 0.61 -0.46	15.02 0.61 -1.13
INDECK___CORINTH 23802	19.18 1.10 -2.79	17.09 1.13 -0.47	16.67 1.09 -0.48	18.20 1.14 -1.81	18.56 1.16 -2.14	21.48 1.55 0.00	25.31 1.74 0.00	32.38 2.48 0.00	31.54 2.68 0.00	30.87 2.57 0.00	30.86 2.55 0.00	30.21 2.57 0.00	28.16 2.37 0.00	27.00 2.18 0.00	24.68 1.93 0.00	24.38 1.97 0.00	25.08 2.03 0.00	26.15 2.09 0.00	27.50 2.22 0.00	33.30 2.66 -0.47	30.52 2.18 -4.37	25.22 2.00 -0.73	24.25 1.54 -3.70	23.30 0.90 -9.11
INDECK___ILION 23567	15.70 0.46 0.05	15.95 0.46 0.01	15.53 0.44 0.01	15.65 0.44 0.03	15.67 0.44 0.04	20.48 0.56 0.00	24.25 0.68 0.00	30.73 0.84 0.00	29.69 0.84 0.00	29.12 0.82 0.00	29.13 0.82 0.00	28.44 0.80 0.00	26.56 0.77 0.00	25.53 0.72 0.00	23.39 0.64 0.00	23.04 0.63 0.00	23.67 0.62 0.00	24.66 0.60 0.00	25.91 0.63 0.00	30.88 0.72 0.01	24.47 0.57 0.07	23.06 0.58 0.01	19.42 0.48 0.06	13.45 0.32 0.15
INDECK___OLEAN 23982	16.22 0.55 -0.38	16.14 0.59 -0.06	15.79 0.62 -0.07	16.13 0.64 -0.25	16.21 0.66 -0.29	20.74 0.82 0.00	24.86 1.30 0.00	31.96 2.06 0.00	30.35 1.50 0.00	29.74 1.44 0.00	29.67 1.36 0.00	28.96 1.33 0.00	27.00 1.21 0.00	25.66 0.84 0.00	23.48 0.73 0.00	23.08 0.67 0.00	23.90 0.85 0.00	24.97 0.91 0.00	26.26 0.98 0.00	31.17 0.94 -0.06	25.86 1.29 -0.59	23.51 0.92 -0.10	20.14 0.63 -0.50	15.21 0.69 -1.24
INDECK___OSWEGO 23783	15.19 -0.25 -0.15	15.25 -0.26 -0.03	14.89 -0.24 -0.03	15.09 -0.24 -0.10	15.14 -0.24 -0.11	19.64 -0.28 0.00	23.28 -0.28 0.00	29.45 -0.45 0.00	28.31 -0.55 0.00	27.76 -0.54 0.00	27.77 -0.54 0.00	27.11 -0.53 0.00	25.30 -0.49 0.00	24.34 -0.47 0.00	22.32 -0.43 0.00	21.98 -0.43 0.00	22.61 -0.44 0.00	23.63 -0.43 0.00	24.79 -0.48 0.00	29.56 -0.63 -0.03	23.75 -0.46 -0.23	22.15 -0.38 -0.04	18.92 -0.28 -0.20	13.64 -0.13 -0.49
INDECK___YERKES 23781	15.44 -0.17 -0.32	15.44 -0.11 -0.05	15.10 -0.06 -0.05	15.42 -0.03 -0.21	15.43 -0.08 -0.24	19.82 -0.10 0.00	23.68 0.12 0.00	30.38 0.48 0.00	28.97 0.12 0.00	28.24 -0.06 0.00	28.22 -0.08 0.00	27.50 -0.14 0.00	25.64 -0.15 0.00	24.69 -0.12 0.00	22.68 -0.07 0.00	22.30 -0.11 0.00	23.19 0.14 0.00	24.18 0.12 0.00	25.25 -0.03 0.00	29.89 -0.33 -0.05	24.42 -0.05 -0.50	22.31 -0.27 -0.08	19.05 -0.38 -0.42	14.45 0.13 -1.03
INDIAN POINT_GT_1 24139	18.99 1.73 -1.98	17.54 1.72 -0.33	17.08 1.63 -0.34	18.16 1.63 -1.28	18.42 1.63 -1.51	22.07 2.15 0.00	26.27 2.71 0.00	33.52 3.59 -0.03	32.57 3.64 -0.08	32.06 3.65 -0.11	32.03 3.62 -0.10	31.29 3.54 -0.11	29.25 3.30 -0.15	28.15 3.15 -0.18	25.91 2.94 -0.22	25.55 2.91 -0.23	26.26 3.00 -0.22	27.45 3.18 -0.22	28.75 3.31 -0.16	34.58 4.04 -0.37	30.32 3.14 -3.21	26.00 2.81 -0.70	23.84 2.20 -2.62	21.26 1.51 -6.46
INDIAN POINT_GT_2 23659	18.99 1.73 -1.98	17.54 1.72 -0.33	17.08 1.63 -0.34	18.16 1.63 -1.28	18.42 1.63 -1.51	22.07 2.15 0.00	26.27 2.71 0.00	33.52 3.59 -0.03	32.57 3.64 -0.08	32.06 3.65 -0.11	32.03 3.62 -0.10	31.29 3.54 -0.11	29.25 3.30 -0.15	28.15 3.15 -0.18	25.91 2.94 -0.22	25.55 2.91 -0.23	26.26 3.00 -0.22	27.45 3.18 -0.22	28.75 3.31 -0.16	34.58 4.04 -0.37	30.32 3.14 -3.21	26.00 2.81 -0.70	23.84 2.20 -2.62	21.26 1.51 -6.46
INDIAN POINT_GT_3 24019	18.99 1.73 -1.98	17.54 1.72 -0.33	17.08 1.63 -0.34	18.16 1.63 -1.28	18.42 1.63 -1.51	22.07 2.15 0.00	26.27 2.71 0.00	33.52 3.59 -0.03	32.57 3.64 -0.08	32.06 3.65 -0.11	32.03 3.62 -0.10	31.29 3.54 -0.11	29.25 3.30 -0.15	28.15 3.15 -0.18	25.91 2.94 -0.22	25.55 2.91 -0.23	26.26 3.00 -0.22	27.45 3.18 -0.22	28.75 3.31 -0.16	34.58 4.04 -0.37	30.32 3.14 -3.21	26.00 2.81 -0.70	23.84 2.20 -2.62	21.26 1.51 -6.46
INDIAN POINT___2 23530	19.03 1.76 -1.98	17.57 1.75 -0.33	17.11 1.66 -0.34	18.19 1.66 -1.29	18.45 1.66 -1.52	22.11 2.19 0.00	26.34 2.78 0.00	33.61 3.68 -0.04	32.65 3.69 -0.10	32.13 3.71 -0.13	32.07 3.65 -0.11	31.36 3.59 -0.13	29.33 3.35 -0.18	28.24 3.20 -0.22	26.00 2.98 -0.27	25.64 2.96 -0.27	26.35 3.04 -0.26	27.55 3.23 -0.26	28.81 3.34 -0.19	34.61 4.07 -0.38	30.40 3.19 -3.24	26.08 2.86 -0.73	23.90 2.26 -2.63	21.29 1.54 -6.47
INDIAN POINT___3 23531	18.81 1.57 -1.95	17.38 1.56 -0.33	16.92 1.48 -0.34	17.99 1.48 -1.27	18.24 1.48 -1.49	21.88 1.95 0.00	26.04 2.47 0.00	33.16 3.26 0.00	32.17 3.32 0.00	31.64 3.34 0.00	31.59 3.28 0.00	30.87 3.23 0.00	28.81 3.02 0.00	27.69 2.88 0.00	25.44 2.68 0.00	25.05 2.64 0.00	25.77 2.72 0.00	26.97 2.91 0.00	28.31 3.03 0.00	34.18 3.68 -0.33	29.90 2.88 -3.06	25.56 2.56 -0.51	23.61 2.01 -2.59	21.03 1.37 -6.38
IP CORINTH___1 23988	19.18 1.10 -2.79	17.09 1.13 -0.47	16.67 1.09 -0.48	18.20 1.14 -1.81	18.56 1.16 -2.14	21.48 1.55 0.00	25.31 1.74 0.00	32.38 2.48 0.00	31.54 2.68 0.00	30.87 2.57 0.00	30.86 2.55 0.00	30.21 2.57 0.00	28.16 2.37 0.00	27.00 2.18 0.00	24.68 1.93 0.00	24.38 1.97 0.00	25.08 2.03 0.00	26.15 2.09 0.00	27.50 2.22 0.00	33.30 2.66 -0.47	30.52 2.18 -4.37	25.22 2.00 -0.73	24.25 1.54 -3.70	23.30 0.90 -9.11
IP___TICONDEROGA 23804	19.61 1.62 -2.70	17.66 1.72 -0.45	17.25 1.68 -0.47	18.70 1.71 -1.76	19.00 1.66 -2.07	22.23 2.31 0.00	26.04 2.47 0.00	33.40 3.50 0.00	32.34 3.49 0.00	31.58 3.28 0.00	31.70 3.40 0.00	31.04 3.40 0.00	28.91 3.12 0.00	27.74 2.93 0.00	25.41 2.66 0.00	25.16 2.76 0.00	25.93 2.88 0.00	27.04 2.98 0.00	28.43 3.16 0.00	34.19 3.56 -0.46	31.20 3.00 -4.24	25.89 2.70 -0.70	24.65 2.05 -3.58	23.42 1.30 -8.83
ISLIP_RES_REC 323679	22.39 2.51 -4.60	21.51 2.51 -3.51	20.50 2.37 -3.03	20.48 2.38 -2.86	20.04 2.38 -2.39	24.30 3.17 -1.21	28.96 3.86 -1.53	36.38 5.05 -1.43	35.39 5.02 -1.51	36.38 5.21 -2.87	36.68 5.09 -3.28	36.06 4.97 -3.45	33.13 4.54 -2.80	31.93 4.39 -2.72	30.54 4.09 -3.70	29.87 4.10 -3.36	30.13 4.24 -2.84	30.26 4.55 -1.65	31.74 4.65 -1.82	38.73 5.64 -2.93	34.53 4.34 -6.22	30.37 4.03 -3.85	25.37 3.12 -3.24	22.34 2.19 -6.87

JARVIS____ 23743	15.41 0.17 0.05	15.65 0.17 0.01	15.26 0.17 0.01	15.38 0.17 0.03	15.40 0.17 0.04	20.14 0.22 0.00	23.82 0.26 0.00	30.20 0.30 0.00	29.17 0.32 0.00	28.61 0.31 0.00	28.62 0.31 0.00	27.94 0.30 0.00	26.10 0.31 0.00	25.09 0.27 0.00	23.00 0.25 0.00	22.66 0.25 0.00	23.30 0.25 0.00	24.30 0.24 0.00	25.53 0.25 0.00	30.46 0.30 0.01	24.14 0.24 0.07	22.70 0.22 0.01	19.14 0.19 0.06	13.25 0.12 0.15
JENNISON____1 23625	16.91 0.93 -0.69	16.52 0.91 -0.12	16.13 0.91 -0.12	16.61 0.91 -0.45	16.71 0.92 -0.53	21.16 1.24 0.00	25.40 1.84 0.00	32.47 2.57 0.00	31.16 2.31 0.00	30.53 2.24 0.00	30.54 2.24 0.00	29.80 2.16 0.00	27.80 2.01 0.00	26.72 1.91 0.00	24.53 1.78 0.00	24.13 1.73 0.00	24.82 1.77 0.00	26.01 1.95 0.00	27.27 2.00 0.00	32.67 2.38 -0.12	26.86 1.80 -1.09	24.25 1.57 -0.18	21.05 1.12 -0.92	16.32 0.77 -2.26
JENNISON____2 23626	16.91 0.93 -0.69	16.52 0.91 -0.12	16.13 0.91 -0.12	16.61 0.91 -0.45	16.71 0.92 -0.53	21.16 1.24 0.00	25.40 1.84 0.00	32.47 2.57 0.00	31.16 2.31 0.00	30.53 2.24 0.00	30.54 2.24 0.00	29.80 2.16 0.00	27.80 2.01 0.00	26.72 1.91 0.00	24.53 1.78 0.00	24.13 1.73 0.00	24.82 1.77 0.00	26.01 1.95 0.00	27.27 2.00 0.00	32.67 2.38 -0.12	26.86 1.80 -1.09	24.25 1.57 -0.18	21.05 1.12 -0.92	16.32 0.77 -2.26
JERICHO_RISE_WT_PWR 323719	14.62 -0.67 0.00	14.84 -0.65 0.00	14.42 -0.68 0.00	14.56 -0.69 0.00	14.58 -0.69 0.00	19.03 -0.90 0.00	22.50 -1.06 0.00	28.52 -1.37 0.00	27.44 -1.41 0.00	26.91 -1.39 0.00	26.89 -1.41 0.00	26.26 -1.38 0.00	24.48 -1.31 0.00	23.65 -1.17 0.00	21.62 -1.14 0.00	21.22 -1.19 0.00	21.76 -1.29 0.00	22.57 -1.49 0.00	23.81 -1.47 0.00	28.54 -1.63 0.00	22.58 -1.39 0.00	21.19 -1.31 0.00	17.98 -1.03 0.00	12.51 -0.77 0.00
KEDC_PORT_JEFF_GT2 24210	22.27 2.38 -4.60	21.40 2.40 -3.51	20.40 2.26 -3.03	20.38 2.27 -2.86	19.93 2.28 -2.39	24.14 3.01 -1.21	28.77 3.67 -1.53	36.11 4.78 -1.43	35.13 4.76 -1.51	36.08 4.95 -2.83	36.30 4.84 -3.16	35.76 4.73 -3.39	32.84 4.28 -2.76	31.67 4.17 -2.69	30.28 3.89 -3.64	29.59 3.88 -3.30	29.84 4.03 -2.76	29.97 4.31 -1.60	31.38 4.42 -1.68	38.38 5.37 -2.84	34.23 4.15 -6.12	30.00 3.85 -3.66	25.22 2.96 -3.24	22.25 2.10 -6.87
KEDC_PORT_JEFF_GT3 24211	22.27 2.38 -4.60	21.40 2.40 -3.51	20.40 2.26 -3.03	20.38 2.27 -2.86	19.93 2.28 -2.39	24.14 3.01 -1.21	28.77 3.67 -1.53	36.11 4.78 -1.43	35.13 4.76 -1.51	36.08 4.95 -2.83	36.30 4.84 -3.16	35.76 4.73 -3.39	32.84 4.28 -2.76	31.67 4.17 -2.69	30.28 3.89 -3.64	29.59 3.88 -3.30	29.84 4.03 -2.76	29.97 4.31 -1.60	31.38 4.42 -1.68	38.38 5.37 -2.84	34.23 4.15 -6.12	30.00 3.85 -3.66	25.22 2.96 -3.24	22.25 2.10 -6.87
KEDC_GLWD_GT4 24219	21.89 2.00 -4.60	21.00 2.00 -3.51	20.03 1.90 -3.03	20.01 1.91 -2.86	19.56 1.91 -2.39	23.64 2.51 -1.21	28.25 3.16 -1.53	35.51 4.19 -1.43	34.55 4.18 -1.51	36.98 4.30 -4.38	40.70 4.27 -8.12	37.41 4.17 -5.60	33.64 3.84 -4.00	32.48 3.72 -3.94	31.95 3.46 -5.75	31.44 3.43 -5.60	32.57 3.53 -5.99	31.29 3.73 -3.50	36.24 3.84 -7.12	41.14 4.70 -6.27	37.80 3.69 -10.14	37.03 3.31 -11.24	24.82 2.57 -3.25	21.92 1.77 -6.87
KEDC_GLWD_GT5 24220	21.89 2.00 -4.60	21.00 2.00 -3.51	20.03 1.90 -3.03	20.01 1.91 -2.86	19.56 1.91 -2.39	23.64 2.51 -1.21	28.25 3.16 -1.53	35.51 4.19 -1.43	34.55 4.18 -1.51	36.98 4.30 -4.38	40.70 4.27 -8.12	37.41 4.17 -5.60	33.64 3.84 -4.00	32.48 3.72 -3.94	31.95 3.46 -5.75	31.44 3.43 -5.60	32.57 3.53 -5.99	31.29 3.73 -3.50	36.24 3.84 -7.12	41.14 4.70 -6.27	37.80 3.69 -10.14	37.03 3.31 -11.24	24.82 2.57 -3.25	21.92 1.77 -6.87
KENSICO____ 23655	19.01 1.74 -1.98	17.57 1.75 -0.33	17.11 1.66 -0.34	18.17 1.65 -1.29	18.45 1.66 -1.52	22.09 2.17 0.00	26.32 2.76 0.00	33.58 3.65 -0.03	32.64 3.69 -0.09	32.09 3.68 -0.12	32.06 3.65 -0.10	31.33 3.57 -0.12	29.29 3.33 -0.17	28.19 3.18 -0.20	25.95 2.96 -0.24	25.60 2.93 -0.25	26.31 3.02 -0.24	27.50 3.20 -0.24	28.79 3.34 -0.18	34.61 4.07 -0.37	30.39 3.19 -3.23	26.04 2.83 -0.72	23.88 2.24 -2.62	21.27 1.53 -6.47
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	18.62 1.45 -1.88	17.26 1.46 -0.32	16.80 1.37 -0.32	17.84 1.37 -1.22	18.10 1.39 -1.44	21.74 1.81 0.00	25.90 2.33 0.00	32.95 3.05 0.00	32.06 3.20 0.00	31.52 3.22 0.00	31.50 3.20 0.00	30.76 3.12 0.00	28.65 2.86 0.00	27.57 2.75 0.00	25.32 2.57 0.00	24.96 2.55 0.00	25.68 2.63 0.00	26.87 2.81 0.00	28.23 2.96 0.00	34.11 3.62 -0.32	29.72 2.80 -2.95	25.48 2.50 -0.49	23.41 1.90 -2.49	20.68 1.25 -6.15
KIAC_JFK_GT1 23816	24.07 1.80 -6.98	17.58 1.75 -0.34	17.10 1.65 -0.35	18.18 1.65 -1.30	18.44 1.65 -1.53	22.12 2.19 -0.01	27.34 2.80 -0.97	34.56 3.47 -1.19	35.59 3.52 -3.22	35.89 3.54 -4.05	33.46 3.48 -1.67	32.96 3.40 -1.93	31.08 3.17 -2.12	30.67 3.03 -2.83	30.71 2.82 -5.14	30.71 2.80 -5.50	31.25 2.88 -5.31	32.59 3.06 -5.48	29.83 3.16 -1.39	35.67 3.89 -1.61	34.53 3.04 -7.52	29.85 2.74 -4.62	25.51 2.32 -4.18	24.79 1.55 -9.95
KIAC_JFK_GT2 23817	24.07 1.80 -6.98	17.58 1.75 -0.34	17.10 1.65 -0.35	18.18 1.65 -1.30	18.44 1.65 -1.53	22.12 2.19 -0.01	27.34 2.80 -0.97	34.56 3.47 -1.19	35.59 3.52 -3.22	35.89 3.54 -4.05	33.46 3.48 -1.67	32.96 3.40 -1.93	31.08 3.17 -2.12	30.67 3.03 -2.83	30.71 2.82 -5.14	30.71 2.80 -5.50	31.25 2.88 -5.31	32.59 3.06 -5.48	29.83 3.16 -1.39	35.67 3.89 -1.61	34.53 3.04 -7.52	29.85 2.74 -4.62	25.51 2.32 -4.18	24.79 1.55 -9.95
KINTIGH____ 23543	15.09 -0.47 -0.27	15.10 -0.43 -0.05	14.77 -0.38 -0.05	15.05 -0.37 -0.18	15.08 -0.40 -0.21	19.39 -0.54 0.00	23.04 -0.52 0.00	29.48 -0.42 0.00	28.10 -0.75 0.00	27.45 -0.85 0.00	27.46 -0.85 0.00	26.75 -0.89 0.00	24.97 -0.83 0.00	24.04 -0.77 0.00	22.07 -0.68 0.00	21.71 -0.69 0.00	22.47 -0.58 0.00	23.46 -0.60 0.00	24.57 -0.71 0.00	29.13 -1.08 -0.05	23.68 -0.72 -0.43	21.75 -0.81 -0.07	18.61 -0.76 -0.36	13.97 -0.20 -0.89
LEDERLE____ 23769	18.84 1.67 -1.88	17.48 1.67 -0.32	17.01 1.59 -0.33	18.05 1.59 -1.22	18.30 1.59 -1.44	22.01 2.09 0.00	26.20 2.64 0.00	33.37 3.47 0.00	32.37 3.52 0.00	31.84 3.54 0.00	31.82 3.51 0.00	31.09 3.45 0.00	29.02 3.22 0.00	27.89 3.08 0.00	25.62 2.87 0.00	25.26 2.85 0.00	25.98 2.93 0.00	27.17 3.11 0.00	28.51 3.24 0.00	34.44 3.95 -0.32	30.02 3.09 -2.95	25.73 2.74 -0.49	23.66 2.15 -2.50	20.90 1.46 -6.16
LINDEN COGEN____ 23786	24.17 1.88 -7.00	17.71 1.87 -0.34	17.23 1.78 -0.35	18.30 1.77 -1.30	18.58 1.79 -1.53	22.26 2.33 -0.01	27.49 2.95 -0.98	34.98 3.83 -1.25	36.06 3.84 -3.37	36.39 3.85 -4.24	35.96 3.82 -3.83	35.78 3.73 -4.41	35.45 3.48 -6.17	35.55 3.33 -7.41	34.75 3.09 -8.91	34.69 3.07 -9.21	34.92 3.16 -8.72	36.17 3.34 -8.76	35.26 3.49 -6.50	36.09 4.25 -1.67	35.03 3.33 -7.73	33.29 2.95 -7.85	25.55 2.36 -4.18	24.87 1.62 -9.97

LIPA_MISC_IPP 23656	22.24 2.35 -4.60	21.39 2.38 -3.51	20.38 2.25 -3.03	20.36 2.26 -2.86	19.91 2.26 -2.39	24.14 3.01 -1.21	28.72 3.63 -1.53	36.08 4.75 -1.43	35.07 4.71 -1.51	36.01 4.90 -2.81	36.22 4.81 -3.10	35.70 4.70 -3.37	32.80 4.25 -2.75	31.58 4.09 -2.68	30.22 3.85 -3.62	29.49 3.81 -3.28	29.76 3.99 -2.72	29.92 4.28 -1.58	31.29 4.40 -1.62	38.24 5.28 -2.80	34.12 4.08 -6.07	29.87 3.80 -3.57	25.18 2.93 -3.24	22.27 2.11 -6.87
LISF___SOLAR 323691	22.27 2.38 -4.60	21.42 2.42 -3.51	20.43 2.29 -3.03	20.41 2.30 -2.86	19.96 2.31 -2.39	24.18 3.05 -1.21	28.79 3.70 -1.53	36.14 4.81 -1.43	35.13 4.76 -1.51	36.07 4.95 -2.82	36.29 4.87 -3.12	35.77 4.76 -3.37	32.88 4.33 -2.75	31.64 4.14 -2.68	30.27 3.89 -3.63	29.55 3.86 -3.28	29.81 4.03 -2.73	30.00 4.36 -1.59	31.36 4.45 -1.64	38.32 5.34 -2.81	34.18 4.12 -6.08	29.94 3.85 -3.60	25.22 2.96 -3.24	22.29 2.14 -6.87
LITTLE FALLS___HYD 24013	16.11 0.87 0.05	16.33 0.85 0.01	15.92 0.83 0.01	16.05 0.84 0.03	16.05 0.82 0.04	20.94 1.02 0.00	24.79 1.22 0.00	31.39 1.49 0.00	30.35 1.50 0.00	29.77 1.47 0.00	29.78 1.47 0.00	29.07 1.44 0.00	27.13 1.34 0.00	26.08 1.26 0.00	23.87 1.11 0.00	23.48 1.08 0.00	24.11 1.06 0.00	25.09 1.03 0.00	26.34 1.06 0.00	31.40 1.24 0.01	24.88 0.98 0.07	23.49 1.01 0.01	19.78 0.84 0.06	13.70 0.57 0.15
LI_NEWBRDGE___DRP 323616	21.92 2.03 -4.60	21.03 2.03 -3.51	20.08 1.95 -3.03	20.06 1.95 -2.86	19.61 1.95 -2.39	23.68 2.55 -1.21	28.27 3.18 -1.53	35.48 4.15 -1.42	34.55 4.18 -1.51	35.12 4.33 -2.49	34.65 4.27 -2.07	34.72 4.17 -2.91	32.10 3.82 -2.49	30.95 3.72 -2.42	29.39 3.46 -3.18	28.64 3.43 -2.80	28.63 3.53 -2.05	28.97 3.73 -1.18	29.58 3.82 -0.49	36.96 4.70 -2.09	32.92 3.72 -5.23	27.84 3.35 -2.00	24.82 2.57 -3.24	21.92 1.77 -6.87
LONG_LAKE_PHOENIX 24014	15.27 -0.17 -0.16	15.33 -0.19 -0.03	14.96 -0.17 -0.03	15.18 -0.17 -0.10	15.23 -0.15 -0.12	19.76 -0.16 0.00	23.45 -0.12 0.00	29.69 -0.21 0.00	28.51 -0.34 0.00	27.93 -0.37 0.00	27.94 -0.37 0.00	27.28 -0.36 0.00	25.46 -0.34 0.00	24.52 -0.30 0.00	22.48 -0.27 0.00	22.14 -0.27 0.00	22.77 -0.28 0.00	23.80 -0.26 0.00	24.97 -0.30 0.00	29.77 -0.42 -0.03	23.93 -0.29 -0.24	22.29 -0.25 -0.04	19.05 -0.17 -0.21	13.72 -0.07 -0.51
LOVETT___3 23632	18.77 1.59 -1.89	17.39 1.58 -0.32	16.94 1.51 -0.33	17.97 1.49 -1.23	18.21 1.50 -1.45	21.90 1.97 0.00	26.06 2.50 0.00	33.19 3.29 0.00	32.17 3.32 0.00	31.64 3.34 0.00	31.62 3.31 0.00	30.90 3.26 0.00	28.81 3.02 0.00	27.71 2.90 0.00	25.44 2.68 0.00	25.07 2.67 0.00	25.79 2.74 0.00	26.97 2.91 0.00	28.33 3.06 0.00	34.20 3.71 -0.32	29.84 2.90 -2.97	25.57 2.59 -0.49	23.56 2.04 -2.51	20.85 1.38 -6.19
LOVETT___4 23642	18.77 1.59 -1.89	17.39 1.58 -0.32	16.94 1.51 -0.33	17.97 1.49 -1.23	18.21 1.50 -1.45	21.90 1.97 0.00	26.06 2.50 0.00	33.19 3.29 0.00	32.17 3.32 0.00	31.64 3.34 0.00	31.62 3.31 0.00	30.90 3.26 0.00	28.81 3.02 0.00	27.71 2.90 0.00	25.44 2.68 0.00	25.07 2.67 0.00	25.79 2.74 0.00	26.97 2.91 0.00	28.33 3.06 0.00	34.20 3.71 -0.32	29.84 2.90 -2.97	25.57 2.59 -0.49	23.56 2.04 -2.51	20.85 1.38 -6.19
LOVETT___5 23593	18.77 1.59 -1.89	17.39 1.58 -0.32	16.94 1.51 -0.33	17.97 1.49 -1.23	18.21 1.50 -1.45	21.90 1.97 0.00	26.06 2.50 0.00	33.19 3.29 0.00	32.17 3.32 0.00	31.64 3.34 0.00	31.62 3.31 0.00	30.90 3.26 0.00	28.81 3.02 0.00	27.71 2.90 0.00	25.44 2.68 0.00	25.07 2.67 0.00	25.79 2.74 0.00	26.97 2.91 0.00	28.33 3.06 0.00	34.20 3.71 -0.32	29.84 2.90 -2.97	25.57 2.59 -0.49	23.56 2.04 -2.51	20.85 1.38 -6.19
LOWER RAQUET___HYD 24057	14.25 -1.04 0.00	14.44 -1.05 0.00	14.03 -1.07 0.00	14.16 -1.08 0.00	14.06 -1.21 0.00	18.25 -1.67 0.00	21.77 -1.79 0.00	27.69 -2.21 0.00	26.63 -2.22 0.00	26.09 -2.21 0.00	26.10 -2.21 0.00	25.48 -2.16 0.00	23.78 -2.01 0.00	22.93 -1.89 0.00	20.98 -1.77 0.00	20.57 -1.84 0.00	21.09 -1.96 0.00	21.99 -2.07 0.00	23.23 -2.05 0.00	27.87 -2.29 0.00	21.96 -2.01 0.00	20.63 -1.87 0.00	17.41 -1.60 0.00	12.11 -1.17 0.00
LOWER___HUDSON 24059	18.98 0.96 -2.73	16.96 1.01 -0.46	16.54 0.97 -0.47	18.02 1.01 -1.77	18.37 1.01 -2.09	21.26 1.33 0.00	24.91 1.34 0.00	31.78 1.88 0.00	30.87 2.02 0.00	30.23 1.93 0.00	30.26 1.95 0.00	29.57 1.93 0.00	27.60 1.80 0.00	26.47 1.66 0.00	24.25 1.50 0.00	23.95 1.55 0.00	24.66 1.61 0.00	25.72 1.66 0.00	27.02 1.74 0.00	32.68 2.05 -0.46	29.95 1.70 -4.28	24.75 1.55 -0.71	23.89 1.25 -3.62	22.97 0.77 -8.92
LWR___OSWEGATCHIE_HYD 23850	14.55 -0.73 0.00	14.73 -0.76 0.00	14.33 -0.77 0.00	14.47 -0.78 0.00	14.41 -0.85 0.00	18.79 -1.13 0.00	22.46 -1.11 0.00	28.61 -1.28 0.00	27.50 -1.36 0.00	26.97 -1.33 0.00	27.01 -1.30 0.00	26.34 -1.30 0.00	24.58 -1.21 0.00	23.67 -1.14 0.00	21.66 -1.09 0.00	21.24 -1.17 0.00	21.76 -1.29 0.00	22.76 -1.30 0.00	23.96 -1.32 0.00	28.69 -1.48 0.00	22.63 -1.34 0.00	21.25 -1.24 0.00	17.93 -1.08 0.00	12.47 -0.81 0.00
LYONS_FALL_HYD 23570	15.35 0.06 0.00	15.52 0.03 0.00	15.13 0.03 0.00	15.27 0.03 0.00	15.28 0.02 0.00	19.96 0.04 0.00	23.85 0.28 0.00	30.41 0.51 0.00	29.26 0.40 0.00	28.70 0.40 0.00	28.73 0.43 0.00	28.02 0.39 0.00	26.15 0.36 0.00	25.16 0.35 0.00	23.03 0.27 0.00	22.66 0.25 0.00	23.23 0.18 0.00	24.33 0.27 0.00	25.55 0.28 0.00	30.50 0.33 0.00	24.14 0.17 0.00	22.65 0.16 0.00	19.05 0.04 0.00	13.27 -0.01 0.00
MADISON___COUNTY_LFGE 323628	15.71 0.35 -0.07	15.84 0.34 -0.01	15.45 0.33 -0.01	15.62 0.33 -0.04	15.67 0.35 -0.05	20.40 0.48 0.00	24.32 0.75 0.00	31.13 1.23 0.00	29.86 1.01 0.00	29.26 0.96 0.00	29.30 0.99 0.00	28.58 0.94 0.00	26.67 0.88 0.00	25.66 0.84 0.00	23.50 0.75 0.00	23.13 0.72 0.00	23.69 0.64 0.00	24.78 0.72 0.00	26.01 0.73 0.00	31.02 0.84 -0.01	24.73 0.65 -0.11	23.09 0.58 -0.02	19.54 0.44 -0.09	13.81 0.31 -0.23
MAPLE_RIDGE_WT_1 323574	15.08 -0.08 0.13	15.39 -0.08 0.02	15.01 -0.08 0.02	15.08 -0.08 0.08	15.08 -0.09 0.10	19.80 -0.12 0.00	23.42 -0.14 0.00	29.69 -0.21 0.00	28.68 -0.17 0.00	28.13 -0.17 0.00	28.17 -0.14 0.00	27.47 -0.16 0.00	25.61 -0.18 0.00	24.61 -0.20 0.00	22.55 -0.21 0.00	22.16 -0.25 0.00	22.64 -0.41 0.00	23.58 -0.48 0.00	24.77 -0.51 0.00	29.51 -0.63 0.02	23.27 -0.53 0.17	21.97 -0.49 0.03	18.45 -0.42 0.15	12.62 -0.30 0.36
MAPLE_RIDGE_WT_2 323611	15.08 -0.08 0.13	15.39 -0.08 0.02	15.01 -0.08 0.02	15.08 -0.08 0.08	15.08 -0.09 0.10	19.80 -0.12 0.00	23.42 -0.14 0.00	29.69 -0.21 0.00	28.68 -0.17 0.00	28.13 -0.17 0.00	28.17 -0.14 0.00	27.47 -0.16 0.00	25.61 -0.18 0.00	24.61 -0.20 0.00	22.55 -0.21 0.00	22.16 -0.25 0.00	22.64 -0.41 0.00	23.58 -0.48 0.00	24.77 -0.51 0.00	29.51 -0.63 0.02	23.27 -0.53 0.17	21.97 -0.49 0.03	18.45 -0.42 0.15	12.62 -0.30 0.36

MARBLE_RIVER_WT_PWR 323696	14.69 -0.60 0.00	14.92 -0.57 0.00	14.50 -0.60 0.00	14.63 -0.61 0.00	14.67 -0.60 0.00	19.12 -0.80 0.00	22.62 -0.94 0.00	28.67 -1.23 0.00	27.61 -1.24 0.00	27.06 -1.24 0.00	27.03 -1.27 0.00	26.39 -1.24 0.00	24.61 -1.19 0.00	23.77 -1.04 0.00	21.73 -1.02 0.00	21.33 -1.08 0.00	21.85 -1.20 0.00	22.66 -1.40 0.00	23.89 -1.39 0.00	28.63 -1.54 0.00	22.65 -1.32 0.00	21.28 -1.21 0.00	18.04 -0.97 0.00	12.56 -0.72 0.00
MARSH_HILL_WT_PWR 323713	16.26 0.57 -0.41	16.15 0.59 -0.07	15.78 0.60 -0.07	16.13 0.63 -0.27	16.22 0.64 -0.32	20.84 0.92 0.00	25.02 1.46 0.00	32.11 2.21 0.00	30.53 1.67 0.00	29.86 1.56 0.00	29.81 1.50 0.00	29.05 1.41 0.00	27.08 1.29 0.00	26.03 1.22 0.00	23.84 1.09 0.00	23.42 1.01 0.00	24.20 1.15 0.00	25.26 1.20 0.00	26.46 1.19 0.00	31.47 1.24 -0.07	25.74 1.13 -0.64	23.39 0.79 -0.11	20.07 0.51 -0.54	15.20 0.57 -1.34
MG INDUSTRY___DRP 24185	18.70 0.84 -2.57	16.77 0.85 -0.43	16.38 0.83 -0.44	17.76 0.85 -1.67	18.09 0.85 -1.97	21.02 1.10 0.00	24.62 1.06 0.00	31.36 1.46 0.00	30.44 1.59 0.00	29.86 1.56 0.00	29.83 1.53 0.00	29.16 1.52 0.00	27.21 1.42 0.00	26.15 1.34 0.00	23.98 1.23 0.00	23.66 1.25 0.00	24.34 1.29 0.00	25.41 1.35 0.00	26.69 1.41 0.00	32.29 1.69 -0.44	29.36 1.37 -4.03	24.42 1.26 -0.67	23.46 1.04 -3.41	22.34 0.66 -8.40
MID___OSWEGATCHIE_HYD 23849	14.55 -0.73 0.00	14.73 -0.76 0.00	14.33 -0.77 0.00	14.47 -0.78 0.00	14.41 -0.85 0.00	18.79 -1.13 0.00	22.46 -1.11 0.00	28.61 -1.28 0.00	27.50 -1.36 0.00	26.97 -1.33 0.00	27.01 -1.30 0.00	26.34 -1.30 0.00	24.58 -1.21 0.00	23.67 -1.14 0.00	21.66 -1.09 0.00	21.24 -1.17 0.00	21.76 -1.29 0.00	22.76 -1.30 0.00	23.96 -1.32 0.00	28.69 -1.48 0.00	22.63 -1.34 0.00	21.25 -1.24 0.00	17.93 -1.08 0.00	12.47 -0.81 0.00
MID___RAQUETTE_HYD 23851	14.25 -1.04 0.00	14.44 -1.05 0.00	14.03 -1.07 0.00	14.16 -1.08 0.00	14.06 -1.21 0.00	18.25 -1.67 0.00	21.77 -1.79 0.00	27.69 -2.21 0.00	26.63 -2.22 0.00	26.09 -2.21 0.00	26.10 -2.21 0.00	25.48 -2.16 0.00	23.78 -2.01 0.00	22.93 -1.89 0.00	20.98 -1.77 0.00	20.57 -1.84 0.00	21.09 -1.96 0.00	21.99 -2.07 0.00	23.23 -2.05 0.00	27.87 -2.29 0.00	21.96 -2.01 0.00	20.63 -1.87 0.00	17.41 -1.60 0.00	12.11 -1.17 0.00
MILLIKEN___1 23584	16.18 0.49 -0.40	16.04 0.48 -0.07	15.65 0.48 -0.07	15.99 0.49 -0.26	16.08 0.50 -0.31	20.66 0.74 0.00	24.65 1.08 0.00	31.39 1.49 0.00	30.07 1.21 0.00	29.46 1.16 0.00	29.47 1.16 0.00	28.72 1.08 0.00	26.80 1.00 0.00	25.81 0.99 0.00	23.64 0.89 0.00	23.28 0.87 0.00	23.88 0.83 0.00	25.00 0.94 0.00	26.24 0.96 0.00	31.35 1.12 -0.07	25.50 0.91 -0.62	23.36 0.77 -0.10	20.12 0.59 -0.52	15.04 0.46 -1.29
MILLIKEN___2 23585	16.18 0.49 -0.40	16.04 0.48 -0.07	15.65 0.48 -0.07	15.99 0.49 -0.26	16.08 0.50 -0.31	20.66 0.74 0.00	24.65 1.08 0.00	31.39 1.49 0.00	30.07 1.21 0.00	29.46 1.16 0.00	29.47 1.16 0.00	28.72 1.08 0.00	26.80 1.00 0.00	25.81 0.99 0.00	23.64 0.89 0.00	23.28 0.87 0.00	23.88 0.83 0.00	25.00 0.94 0.00	26.24 0.96 0.00	31.35 1.12 -0.07	25.50 0.91 -0.62	23.36 0.77 -0.10	20.12 0.59 -0.52	15.04 0.46 -1.29
MILLIKEN___DIESEL 23629	16.18 0.49 -0.40	16.04 0.48 -0.07	15.65 0.48 -0.07	15.99 0.49 -0.26	16.08 0.50 -0.31	20.66 0.74 0.00	24.65 1.08 0.00	31.39 1.49 0.00	30.07 1.21 0.00	29.46 1.16 0.00	29.47 1.16 0.00	28.72 1.08 0.00	26.80 1.00 0.00	25.81 0.99 0.00	23.64 0.89 0.00	23.28 0.87 0.00	23.88 0.83 0.00	25.00 0.94 0.00	26.24 0.96 0.00	31.35 1.12 -0.07	25.50 0.91 -0.62	23.36 0.77 -0.10	20.12 0.59 -0.52	15.04 0.46 -1.29
MILLSEAT___LFGE 323607	15.38 -0.20 -0.29	15.40 -0.14 -0.05	15.05 -0.10 -0.05	15.35 -0.08 -0.19	15.38 -0.11 -0.22	19.82 -0.10 0.00	23.68 0.12 0.00	30.50 0.60 0.00	28.97 0.12 0.00	28.24 -0.06 0.00	28.25 -0.06 0.00	27.50 -0.14 0.00	25.69 -0.10 0.00	24.71 -0.10 0.00	22.68 -0.07 0.00	22.30 -0.11 0.00	23.10 0.05 0.00	24.13 0.07 0.00	25.25 -0.03 0.00	29.92 -0.30 -0.05	24.33 -0.10 -0.45	22.27 -0.29 -0.08	19.01 -0.38 -0.38	14.33 0.11 -0.95
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	18.96 1.70 -1.98	17.53 1.70 -0.33	17.06 1.62 -0.34	18.14 1.61 -1.28	18.40 1.62 -1.51	22.03 2.11 0.00	26.25 2.69 0.00	33.48 3.56 -0.03	32.51 3.58 -0.08	31.99 3.59 -0.10	31.96 3.57 -0.09	31.22 3.48 -0.10	29.19 3.25 -0.14	28.09 3.10 -0.17	25.85 2.89 -0.21	25.49 2.87 -0.22	26.20 2.95 -0.20	27.39 3.13 -0.20	28.69 3.26 -0.15	34.52 3.98 -0.37	30.27 3.09 -3.20	25.94 2.77 -0.69	23.82 2.19 -2.62	21.23 1.49 -6.46
MODEL_CITY_ENERGY 24167	15.21 -0.38 -0.30	15.22 -0.33 -0.05	14.90 -0.26 -0.05	15.19 -0.24 -0.20	15.21 -0.29 -0.23	19.54 -0.38 0.00	23.26 -0.31 0.00	29.84 -0.06 0.00	28.42 -0.43 0.00	27.73 -0.57 0.00	27.71 -0.60 0.00	27.00 -0.63 0.00	25.17 -0.62 0.00	24.24 -0.57 0.00	22.27 -0.48 0.00	21.89 -0.51 0.00	22.73 -0.32 0.00	23.72 -0.34 0.00	24.77 -0.51 0.00	29.34 -0.88 -0.05	23.94 -0.50 -0.47	21.90 -0.67 -0.08	18.71 -0.70 -0.40	14.22 -0.05 -0.99
MODERN_LFGE___ 323580	15.21 -0.38 -0.30	15.22 -0.33 -0.05	14.90 -0.26 -0.05	15.19 -0.24 -0.20	15.21 -0.29 -0.23	19.54 -0.38 0.00	23.26 -0.31 0.00	29.84 -0.06 0.00	28.42 -0.43 0.00	27.73 -0.57 0.00	27.71 -0.60 0.00	27.00 -0.63 0.00	25.17 -0.62 0.00	24.24 -0.57 0.00	22.27 -0.48 0.00	21.89 -0.51 0.00	22.73 -0.32 0.00	23.72 -0.34 0.00	24.77 -0.51 0.00	29.34 -0.88 -0.05	23.94 -0.50 -0.47	21.90 -0.67 -0.08	18.71 -0.70 -0.40	14.22 -0.05 -0.99
MOHAWK_PAPER___DRP 24187	18.87 0.93 -2.65	16.88 0.95 -0.44	16.48 0.92 -0.46	17.91 0.95 -1.72	18.24 0.95 -2.03	21.18 1.26 0.00	24.74 1.18 0.00	31.57 1.67 0.00	30.67 1.82 0.00	30.05 1.76 0.00	30.06 1.76 0.00	29.41 1.77 0.00	27.44 1.65 0.00	26.33 1.51 0.00	24.14 1.39 0.00	23.82 1.41 0.00	24.50 1.45 0.00	25.58 1.52 0.00	26.87 1.59 0.00	32.52 1.90 -0.45	29.68 1.56 -4.15	24.58 1.39 -0.69	23.70 1.18 -3.51	22.67 0.73 -8.66
MONGAUP___HYD 23641	18.75 1.67 -1.80	17.47 1.67 -0.30	17.01 1.60 -0.31	17.99 1.59 -1.17	18.24 1.60 -1.38	21.99 2.07 0.00	26.18 2.62 0.00	33.31 3.41 0.00	32.46 3.61 0.00	31.98 3.68 0.00	31.96 3.65 0.00	31.18 3.54 0.00	28.99 3.20 0.00	27.89 3.08 0.00	25.62 2.87 0.00	25.28 2.87 0.00	26.00 2.95 0.00	27.21 3.15 0.00	28.64 3.36 0.00	34.34 3.86 -0.30	29.92 3.14 -2.81	25.77 2.81 -0.47	23.52 2.13 -2.38	20.51 1.37 -5.86
MONTAUK___DIESEL 23721	23.00 3.12 -4.60	22.16 3.16 -3.51	21.11 2.98 -3.03	21.09 2.99 -2.86	20.65 2.99 -2.39	25.15 4.03 -1.21	30.06 4.97 -1.53	37.84 6.52 -1.43	36.74 6.38 -1.51	37.79 6.68 -2.81	37.98 6.57 -3.11	37.42 6.41 -3.37	34.40 5.85 -2.75	33.15 5.66 -2.68	31.58 5.21 -3.62	30.84 5.15 -3.28	31.15 5.37 -2.73	31.30 5.65 -1.58	32.74 5.84 -1.63	40.12 7.15 -2.81	35.59 5.54 -6.08	31.18 5.11 -3.59	26.21 3.95 -3.24	22.96 2.80 -6.87

MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	24.32 1.88 -7.15	17.71 1.87 -0.34	17.23 1.78 -0.35	18.32 1.78 -1.30	18.58 1.79 -1.53	22.28 2.35 -0.01	27.54 2.97 -1.01	35.48 3.92 -1.66	37.29 3.95 -4.49	37.88 3.93 -5.64	37.31 3.91 -5.10	37.33 3.82 -5.87	37.57 3.56 -8.21	38.07 3.40 -9.86	37.77 3.16 -11.85	37.80 3.14 -12.26	37.87 3.23 -11.60	39.13 3.42 -11.66	37.49 3.56 -8.65	36.62 4.35 -2.11	36.63 3.40 -9.25	35.80 3.04 -10.28	25.66 2.41 -4.23	25.00 1.65 -10.07
MUNSVILLE_WIND_PWR 323609	17.11 1.21 -0.62	16.76 1.16 -0.10	16.34 1.13 -0.11	16.77 1.13 -0.40	16.87 1.13 -0.47	21.50 1.57 0.00	25.99 2.43 0.00	33.34 3.44 0.00	31.86 3.00 0.00	31.22 2.92 0.00	31.25 2.94 0.00	30.46 2.82 0.00	28.45 2.66 0.00	27.34 2.53 0.00	25.12 2.37 0.00	24.74 2.33 0.00	25.40 2.35 0.00	26.66 2.60 0.00	27.93 2.65 0.00	33.44 3.17 -0.10	27.23 2.30 -0.96	24.63 1.98 -0.16	21.17 1.35 -0.81	16.15 0.86 -2.01
N SALMON___HYD 24042	14.60 -0.69 0.00	14.84 -0.65 0.00	14.39 -0.71 0.00	14.54 -0.70 0.00	14.55 -0.72 0.00	18.97 -0.96 0.00	22.48 -1.08 0.00	28.49 -1.40 0.00	27.38 -1.47 0.00	26.80 -1.50 0.00	26.78 -1.53 0.00	26.15 -1.49 0.00	24.37 -1.42 0.00	23.60 -1.22 0.00	21.55 -1.21 0.00	21.13 -1.28 0.00	21.64 -1.41 0.00	22.45 -1.61 0.00	23.76 -1.52 0.00	28.57 -1.60 0.00	22.53 -1.44 0.00	21.16 -1.33 0.00	17.95 -1.06 0.00	12.47 -0.81 0.00
N.E._GEN_SANDY PD 24062	18.90 1.01 -2.60	17.00 1.07 -0.44	16.59 1.04 -0.45	18.00 1.07 -1.69	18.30 1.04 -1.99	21.34 1.41 0.00	24.95 1.39 0.00	31.84 1.94 0.00	30.84 1.99 0.00	30.17 1.87 0.00	30.26 1.95 0.00	29.60 1.96 0.00	27.57 1.78 0.00	26.50 1.69 0.00	24.30 1.55 0.00	24.00 1.59 0.00	24.71 1.66 0.00	26.80 1.76 -0.98	29.66 1.84 -2.54	32.69 2.08 -0.44	29.80 1.75 -4.08	24.72 1.55 -0.68	23.72 1.25 -3.45	22.60 0.81 -8.51
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	18.78 1.60 -1.89	17.42 1.61 -0.32	16.95 1.52 -0.33	17.99 1.52 -1.23	18.24 1.53 -1.45	21.93 2.01 0.00	26.09 2.52 0.00	33.25 3.35 0.00	32.23 3.37 0.00	31.72 3.42 0.00	31.67 3.37 0.00	30.95 3.32 0.00	28.89 3.09 0.00	27.76 2.95 0.00	25.50 2.75 0.00	25.14 2.73 0.00	25.86 2.81 0.00	27.04 2.98 0.00	28.38 3.11 0.00	34.29 3.80 -0.32	29.90 2.97 -2.96	25.61 2.63 -0.49	23.59 2.07 -2.51	20.86 1.41 -6.18
NARROWS_GT1_1 24228	24.19 1.80 -7.10	17.74 1.90 -0.34	17.26 1.81 -0.35	18.35 1.81 -1.30	18.61 1.82 -1.53	22.28 2.35 -0.01	27.43 2.87 -1.00	35.26 3.86 -1.50	36.78 3.87 -4.06	37.29 3.88 -5.11	36.77 3.85 -4.62	36.71 3.76 -5.32	36.74 3.51 -7.44	37.09 3.35 -8.93	36.60 3.12 -10.73	36.60 3.09 -11.10	36.75 3.20 -10.50	38.01 3.39 -10.56	36.64 3.54 -7.83	36.45 4.35 -1.94	36.05 3.40 -8.67	34.90 3.06 -9.35	25.62 2.40 -4.21	24.92 1.61 -10.03
NARROWS_GT1_2 24229	24.19 1.80 -7.10	17.74 1.90 -0.34	17.26 1.81 -0.35	18.35 1.81 -1.30	18.61 1.82 -1.53	22.28 2.35 -0.01	27.43 2.87 -1.00	35.26 3.86 -1.50	36.78 3.87 -4.06	37.29 3.88 -5.11	36.77 3.85 -4.62	36.71 3.76 -5.32	36.74 3.51 -7.44	37.09 3.35 -8.93	36.60 3.12 -10.73	36.60 3.09 -11.10	36.75 3.20 -10.50	38.01 3.39 -10.56	36.64 3.54 -7.83	36.45 4.35 -1.94	36.05 3.40 -8.67	34.90 3.06 -9.35	25.62 2.40 -4.21	24.92 1.61 -10.03
NARROWS_GT1_3 24230	24.19 1.80 -7.10	17.74 1.90 -0.34	17.26 1.81 -0.35	18.35 1.81 -1.30	18.61 1.82 -1.53	22.28 2.35 -0.01	27.43 2.87 -1.00	35.26 3.86 -1.50	36.78 3.87 -4.06	37.29 3.88 -5.11	36.77 3.85 -4.62	36.71 3.76 -5.32	36.74 3.51 -7.44	37.09 3.35 -8.93	36.60 3.12 -10.73	36.60 3.09 -11.10	36.75 3.20 -10.50	38.01 3.39 -10.56	36.64 3.54 -7.83	36.45 4.35 -1.94	36.05 3.40 -8.67	34.90 3.06 -9.35	25.62 2.40 -4.21	24.92 1.61 -10.03
NARROWS_GT1_4 24231	24.19 1.80 -7.10	17.74 1.90 -0.34	17.26 1.81 -0.35	18.35 1.81 -1.30	18.61 1.82 -1.53	22.28 2.35 -0.01	27.43 2.87 -1.00	35.26 3.86 -1.50	36.78 3.87 -4.06	37.29 3.88 -5.11	36.77 3.85 -4.62	36.71 3.76 -5.32	36.74 3.51 -7.44	37.09 3.35 -8.93	36.60 3.12 -10.73	36.60 3.09 -11.10	36.75 3.20 -10.50	38.01 3.39 -10.56	36.64 3.54 -7.83	36.45 4.35 -1.94	36.05 3.40 -8.67	34.90 3.06 -9.35	25.62 2.40 -4.21	24.92 1.61 -10.03
NARROWS_GT1_5 24232	24.19 1.80 -7.10	17.74 1.90 -0.34	17.26 1.81 -0.35	18.35 1.81 -1.30	18.61 1.82 -1.53	22.28 2.35 -0.01	27.43 2.87 -1.00	35.26 3.86 -1.50	36.78 3.87 -4.06	37.29 3.88 -5.11	36.77 3.85 -4.62	36.71 3.76 -5.32	36.74 3.51 -7.44	37.09 3.35 -8.93	36.60 3.12 -10.73	36.60 3.09 -11.10	36.75 3.20 -10.50	38.01 3.39 -10.56	36.64 3.54 -7.83	36.45 4.35 -1.94	36.05 3.40 -8.67	34.90 3.06 -9.35	25.62 2.40 -4.21	24.92 1.61 -10.03
NARROWS_GT1_6 24233	24.19 1.80 -7.10	17.74 1.90 -0.34	17.26 1.81 -0.35	18.35 1.81 -1.30	18.61 1.82 -1.53	22.28 2.35 -0.01	27.43 2.87 -1.00	35.26 3.86 -1.50	36.78 3.87 -4.06	37.29 3.88 -5.11	36.77 3.85 -4.62	36.71 3.76 -5.32	36.74 3.51 -7.44	37.09 3.35 -8.93	36.60 3.12 -10.73	36.60 3.09 -11.10	36.75 3.20 -10.50	38.01 3.39 -10.56	36.64 3.54 -7.83	36.45 4.35 -1.94	36.05 3.40 -8.67	34.90 3.06 -9.35	25.62 2.40 -4.21	24.92 1.61 -10.03
NARROWS_GT1_7 24234	24.19 1.80 -7.10	17.74 1.90 -0.34	17.26 1.81 -0.35	18.35 1.81 -1.30	18.61 1.82 -1.53	22.28 2.35 -0.01	27.43 2.87 -1.00	35.26 3.86 -1.50	36.78 3.87 -4.06	37.29 3.88 -5.11	36.77 3.85 -4.62	36.71 3.76 -5.32	36.74 3.51 -7.44	37.09 3.35 -8.93	36.60 3.12 -10.73	36.60 3.09 -11.10	36.75 3.20 -10.50	38.01 3.39 -10.56	36.64 3.54 -7.83	36.45 4.35 -1.94	36.05 3.40 -8.67	34.90 3.06 -9.35	25.62 2.40 -4.21	24.92 1.61 -10.03
NARROWS_GT1_8 24235	24.19 1.80 -7.10	17.74 1.90 -0.34	17.26 1.81 -0.35	18.35 1.81 -1.30	18.61 1.82 -1.53	22.28 2.35 -0.01	27.43 2.87 -1.00	35.26 3.86 -1.50	36.78 3.87 -4.06	37.29 3.88 -5.11	36.77 3.85 -4.62	36.71 3.76 -5.32	36.74 3.51 -7.44	37.09 3.35 -8.93	36.60 3.12 -10.73	36.60 3.09 -11.10	36.75 3.20 -10.50	38.01 3.39 -10.56	36.64 3.54 -7.83	36.45 4.35 -1.94	36.05 3.40 -8.67	34.90 3.06 -9.35	25.62 2.40 -4.21	24.92 1.61 -10.03
NARROWS_GT2_1 24236	24.19 1.80 -7.10	17.74 1.90 -0.34	17.26 1.81 -0.35	18.35 1.81 -1.30	18.61 1.82 -1.53	22.28 2.35 -0.01	27.43 2.87 -1.00	35.26 3.86 -1.50	36.78 3.87 -4.06	37.29 3.88 -5.11	36.77 3.85 -4.62	36.71 3.76 -5.32	36.74 3.51 -7.44	37.09 3.35 -8.93	36.60 3.12 -10.73	36.60 3.09 -11.10	36.75 3.20 -10.50	38.01 3.39 -10.56	36.64 3.54 -7.83	36.45 4.35 -1.94	36.05 3.40 -8.67	34.90 3.06 -9.35	25.62 2.40 -4.21	24.92 1.61 -10.03
NARROWS_GT2_2 24237	24.19 1.80 -7.10	17.74 1.90 -0.34	17.26 1.81 -0.35	18.35 1.81 -1.30	18.61 1.82 -1.53	22.28 2.35 -0.01	27.43 2.87 -1.00	35.26 3.86 -1.50	36.78 3.87 -4.06	37.29 3.88 -5.11	36.77 3.85 -4.62	36.71 3.76 -5.32	36.74 3.51 -7.44	37.09 3.35 -8.93	36.60 3.12 -10.73	36.60 3.09 -11.10	36.75 3.20 -10.50	38.01 3.39 -10.56	36.64 3.54 -7.83	36.45 4.35 -1.94	36.05 3.40 -8.67	34.90 3.06 -9.35	25.62 2.40 -4.21	24.92 1.61 -10.03

NARROWS_GT2_3 24238	24.19 1.80 -7.10	17.74 1.90 -0.34	17.26 1.81 -0.35	18.35 1.81 -1.30	18.61 1.82 -1.53	22.28 2.35 -0.01	27.43 2.87 -1.00	35.26 3.86 -1.50	36.78 3.87 -4.06	37.29 3.88 -5.11	36.77 3.85 -4.62	36.71 3.76 -5.32	36.74 3.51 -7.44	37.09 3.35 -8.93	36.60 3.12 -10.73	36.60 3.09 -11.10	36.75 3.20 -10.50	38.01 3.39 -10.56	36.64 3.54 -7.83	36.45 4.35 -1.94	36.05 3.40 -8.67	34.90 3.06 -9.35	25.62 2.40 -4.21	24.92 1.61 -10.03
NARROWS_GT2_4 24239	24.19 1.80 -7.10	17.74 1.90 -0.34	17.26 1.81 -0.35	18.35 1.81 -1.30	18.61 1.82 -1.53	22.28 2.35 -0.01	27.43 2.87 -1.00	35.26 3.86 -1.50	36.78 3.87 -4.06	37.29 3.88 -5.11	36.77 3.85 -4.62	36.71 3.76 -5.32	36.74 3.51 -7.44	37.09 3.35 -8.93	36.60 3.12 -10.73	36.60 3.09 -11.10	36.75 3.20 -10.50	38.01 3.39 -10.56	36.64 3.54 -7.83	36.45 4.35 -1.94	36.05 3.40 -8.67	34.90 3.06 -9.35	25.62 2.40 -4.21	24.92 1.61 -10.03
NARROWS_GT2_5 24240	24.19 1.80 -7.10	17.74 1.90 -0.34	17.26 1.81 -0.35	18.35 1.81 -1.30	18.61 1.82 -1.53	22.28 2.35 -0.01	27.43 2.87 -1.00	35.26 3.86 -1.50	36.78 3.87 -4.06	37.29 3.88 -5.11	36.77 3.85 -4.62	36.71 3.76 -5.32	36.74 3.51 -7.44	37.09 3.35 -8.93	36.60 3.12 -10.73	36.60 3.09 -11.10	36.75 3.20 -10.50	38.01 3.39 -10.56	36.64 3.54 -7.83	36.45 4.35 -1.94	36.05 3.40 -8.67	34.90 3.06 -9.35	25.62 2.40 -4.21	24.92 1.61 -10.03
NARROWS_GT2_6 24241	24.19 1.80 -7.10	17.74 1.90 -0.34	17.26 1.81 -0.35	18.35 1.81 -1.30	18.61 1.82 -1.53	22.28 2.35 -0.01	27.43 2.87 -1.00	35.26 3.86 -1.50	36.78 3.87 -4.06	37.29 3.88 -5.11	36.77 3.85 -4.62	36.71 3.76 -5.32	36.74 3.51 -7.44	37.09 3.35 -8.93	36.60 3.12 -10.73	36.60 3.09 -11.10	36.75 3.20 -10.50	38.01 3.39 -10.56	36.64 3.54 -7.83	36.45 4.35 -1.94	36.05 3.40 -8.67	34.90 3.06 -9.35	25.62 2.40 -4.21	24.92 1.61 -10.03
NARROWS_GT2_7 24242	24.19 1.80 -7.10	17.74 1.90 -0.34	17.26 1.81 -0.35	18.35 1.81 -1.30	18.61 1.82 -1.53	22.28 2.35 -0.01	27.43 2.87 -1.00	35.26 3.86 -1.50	36.78 3.87 -4.06	37.29 3.88 -5.11	36.77 3.85 -4.62	36.71 3.76 -5.32	36.74 3.51 -7.44	37.09 3.35 -8.93	36.60 3.12 -10.73	36.60 3.09 -11.10	36.75 3.20 -10.50	38.01 3.39 -10.56	36.64 3.54 -7.83	36.45 4.35 -1.94	36.05 3.40 -8.67	34.90 3.06 -9.35	25.62 2.40 -4.21	24.92 1.61 -10.03
NARROWS_GT2_8 24243	24.19 1.80 -7.10	17.74 1.90 -0.34	17.26 1.81 -0.35	18.35 1.81 -1.30	18.61 1.82 -1.53	22.28 2.35 -0.01	27.43 2.87 -1.00	35.26 3.86 -1.50	36.78 3.87 -4.06	37.29 3.88 -5.11	36.77 3.85 -4.62	36.71 3.76 -5.32	36.74 3.51 -7.44	37.09 3.35 -8.93	36.60 3.12 -10.73	36.60 3.09 -11.10	36.75 3.20 -10.50	38.01 3.39 -10.56	36.64 3.54 -7.83	36.45 4.35 -1.94	36.05 3.40 -8.67	34.90 3.06 -9.35	25.62 2.40 -4.21	24.92 1.61 -10.03
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	18.83 1.35 -2.20	17.21 1.35 -0.37	16.76 1.28 -0.38	17.96 1.29 -1.43	18.26 1.31 -1.68	21.61 1.69 0.00	25.54 1.98 0.00	32.50 2.60 0.00	31.71 2.86 0.00	31.19 2.89 0.00	31.16 2.86 0.00	30.40 2.76 0.00	28.32 2.53 0.00	27.19 2.38 0.00	24.96 2.21 0.00	24.63 2.22 0.00	25.35 2.30 0.00	26.52 2.46 0.00	27.93 2.65 0.00	33.80 3.26 -0.37	29.93 2.52 -3.44	25.31 2.25 -0.57	23.63 1.71 -2.91	21.51 1.05 -7.17
NEG CAPITAL___MECHNVIL 23645	19.20 1.13 -2.78	17.12 1.16 -0.47	16.70 1.12 -0.48	18.22 1.17 -1.81	18.59 1.19 -2.13	21.50 1.57 0.00	25.28 1.72 0.00	32.32 2.42 0.00	31.48 2.63 0.00	30.82 2.52 0.00	30.80 2.49 0.00	30.15 2.51 0.00	28.14 2.35 0.00	26.97 2.16 0.00	24.68 1.93 0.00	24.36 1.95 0.00	25.08 2.03 0.00	26.13 2.07 0.00	27.50 2.22 0.00	33.26 2.62 -0.47	30.49 2.16 -4.36	25.19 1.98 -0.72	24.26 1.56 -3.69	23.31 0.94 -9.08
NEG CENTRAL_HIGH_ACRES 23767	15.08 -0.44 -0.24	15.10 -0.43 -0.04	14.74 -0.41 -0.04	15.00 -0.40 -0.15	15.05 -0.40 -0.18	19.48 -0.44 0.00	23.23 -0.33 0.00	29.72 -0.18 0.00	28.34 -0.52 0.00	27.70 -0.60 0.00	27.74 -0.57 0.00	27.00 -0.63 0.00	25.25 -0.54 0.00	24.29 -0.52 0.00	22.27 -0.48 0.00	21.92 -0.49 0.00	22.56 -0.49 0.00	23.58 -0.48 0.00	24.77 -0.51 0.00	29.45 -0.75 -0.04	23.79 -0.55 -0.37	21.95 -0.61 -0.06	18.75 -0.57 -0.31	13.83 -0.23 -0.77
NEG CENTRAL___DRP 24199	15.68 0.14 -0.26	15.66 0.12 -0.04	15.30 0.15 -0.04	15.56 0.15 -0.17	15.63 0.17 -0.20	20.20 0.28 0.00	24.11 0.54 0.00	30.73 0.84 0.00	29.37 0.52 0.00	28.78 0.48 0.00	28.76 0.45 0.00	28.05 0.42 0.00	26.18 0.39 0.00	25.18 0.37 0.00	23.09 0.34 0.00	22.72 0.31 0.00	23.40 0.35 0.00	24.47 0.41 0.00	25.68 0.40 0.00	30.60 0.39 -0.04	24.73 0.36 -0.40	22.81 0.25 -0.07	19.52 0.17 -0.34	14.35 0.23 -0.84
NEG CENTRAL___INDECK 23768	16.03 0.40 -0.35	15.95 0.40 -0.06	15.58 0.42 -0.06	15.91 0.44 -0.22	15.99 0.46 -0.26	20.64 0.72 0.00	24.81 1.25 0.00	31.90 2.00 0.00	30.24 1.38 0.00	29.49 1.19 0.00	29.50 1.19 0.00	28.69 1.05 0.00	26.87 1.08 0.00	25.85 1.04 0.00	23.69 0.93 0.00	23.28 0.87 0.00	24.04 0.99 0.00	25.14 1.08 0.00	26.41 1.14 0.00	31.40 1.18 -0.06	25.54 1.03 -0.54	23.35 0.77 -0.09	19.94 0.48 -0.46	14.94 0.53 -1.13
NEG CENTRAL___SENECA 23627	15.83 0.26 -0.29	15.80 0.26 -0.05	15.42 0.27 -0.05	15.72 0.29 -0.19	15.79 0.31 -0.22	20.40 0.48 0.00	24.39 0.82 0.00	31.18 1.28 0.00	29.75 0.90 0.00	29.12 0.82 0.00	29.13 0.82 0.00	28.36 0.72 0.00	26.49 0.70 0.00	25.48 0.67 0.00	23.34 0.59 0.00	22.97 0.56 0.00	23.67 0.62 0.00	24.76 0.70 0.00	25.98 0.71 0.00	30.97 0.75 -0.05	25.07 0.65 -0.45	23.04 0.47 -0.07	19.69 0.30 -0.38	14.57 0.34 -0.94
NEG CENTRAL___STATE_STREET 24147	15.87 0.32 -0.26	15.84 0.31 -0.04	15.46 0.32 -0.04	15.73 0.32 -0.17	15.80 0.34 -0.20	20.48 0.56 0.00	24.41 0.85 0.00	31.13 1.23 0.00	29.78 0.92 0.00	29.18 0.88 0.00	29.21 0.91 0.00	28.50 0.86 0.00	26.56 0.77 0.00	25.56 0.74 0.00	23.43 0.68 0.00	23.06 0.65 0.00	23.51 0.46 0.00	24.59 0.53 0.00	25.83 0.56 0.00	30.81 0.60 -0.04	24.84 0.48 -0.39	22.96 0.41 -0.07	19.65 0.30 -0.33	14.39 0.29 -0.82
NEG MILLWOOD___DRP 24198	19.07 1.77 -2.01	17.61 1.78 -0.34	17.14 1.69 -0.35	18.24 1.69 -1.31	18.49 1.68 -1.54	22.09 2.17 0.00	26.32 2.76 0.00	33.64 3.74 0.00	32.72 3.87 0.00	32.18 3.88 0.00	32.19 3.88 0.00	31.42 3.79 0.00	29.33 3.53 0.00	28.16 3.35 0.00	25.87 3.12 0.00	25.48 3.07 0.00	26.21 3.16 0.00	27.43 3.37 0.00	28.81 3.54 0.00	34.82 4.31 -0.34	30.43 3.31 -3.15	25.98 2.97 -0.52	23.96 2.28 -2.67	21.39 1.53 -6.58
NEG NORTH_FLCN_SEA 23793	14.80 -0.49 0.00	15.04 -0.45 0.00	14.60 -0.50 0.00	14.75 -0.49 0.00	14.78 -0.49 0.00	19.28 -0.64 0.00	22.81 -0.75 0.00	28.91 -0.99 0.00	27.79 -1.07 0.00	27.22 -1.08 0.00	27.20 -1.10 0.00	26.56 -1.08 0.00	24.76 -1.03 0.00	23.94 -0.87 0.00	21.89 -0.86 0.00	21.47 -0.94 0.00	21.99 -1.06 0.00	22.81 -1.25 0.00	24.09 -1.19 0.00	28.90 -1.27 0.00	22.87 -1.10 0.00	21.46 -1.03 0.00	18.21 -0.80 0.00	12.67 -0.61 0.00

NEG NORTH_KES_CHATEGAY 23792	14.65 -0.64 0.00	14.87 -0.62 0.00	14.45 -0.65 0.00	14.59 -0.65 0.00	14.61 -0.66 0.00	19.07 -0.86 0.00	22.55 -1.01 0.00	28.55 -1.34 0.00	27.50 -1.36 0.00	26.94 -1.36 0.00	26.92 -1.39 0.00	26.28 -1.35 0.00	24.50 -1.29 0.00	23.67 -1.14 0.00	21.66 -1.09 0.00	21.24 -1.17 0.00	21.78 -1.27 0.00	22.59 -1.47 0.00	23.84 -1.44 0.00	28.60 -1.57 0.00	22.63 -1.34 0.00	21.23 -1.26 0.00	18.02 -0.99 0.00	12.54 -0.74 0.00
NEG NORTH___ALICE_FALLS 23915	14.74 -0.55 0.00	14.98 -0.51 0.00	14.54 -0.56 0.00	14.69 -0.55 0.00	14.73 -0.53 0.00	19.22 -0.70 0.00	22.74 -0.83 0.00	28.79 -1.11 0.00	27.67 -1.18 0.00	27.08 -1.22 0.00	27.06 -1.24 0.00	26.42 -1.22 0.00	24.63 -1.16 0.00	23.84 -0.97 0.00	21.77 -0.98 0.00	21.36 -1.05 0.00	21.87 -1.17 0.00	22.66 -1.40 0.00	23.99 -1.29 0.00	28.81 -1.36 0.00	22.77 -1.20 0.00	21.37 -1.12 0.00	18.16 -0.86 0.00	12.62 -0.66 0.00
NEG NORTH___LWR_SARANAC 23913	14.74 -0.55 0.00	14.98 -0.51 0.00	14.54 -0.56 0.00	14.69 -0.55 0.00	14.73 -0.53 0.00	19.22 -0.70 0.00	22.74 -0.83 0.00	28.79 -1.11 0.00	27.67 -1.18 0.00	27.08 -1.22 0.00	27.06 -1.24 0.00	26.42 -1.22 0.00	24.63 -1.16 0.00	23.84 -0.97 0.00	21.77 -0.98 0.00	21.36 -1.05 0.00	21.87 -1.17 0.00	22.66 -1.40 0.00	23.99 -1.29 0.00	28.81 -1.36 0.00	22.77 -1.20 0.00	21.37 -1.12 0.00	18.16 -0.86 0.00	12.62 -0.66 0.00
NEG NORTH___PLATTSBURG 23628	14.74 -0.55 0.00	14.98 -0.51 0.00	14.54 -0.56 0.00	14.69 -0.55 0.00	14.73 -0.53 0.00	19.22 -0.70 0.00	22.74 -0.83 0.00	28.79 -1.11 0.00	27.67 -1.18 0.00	27.08 -1.22 0.00	27.06 -1.24 0.00	26.42 -1.22 0.00	24.63 -1.16 0.00	23.84 -0.97 0.00	21.77 -0.98 0.00	21.36 -1.05 0.00	21.87 -1.17 0.00	22.66 -1.40 0.00	23.99 -1.29 0.00	28.81 -1.36 0.00	22.77 -1.20 0.00	21.37 -1.12 0.00	18.16 -0.86 0.00	12.62 -0.66 0.00
NEG WEST_LEA_LOCKPORT 23791	15.24 -0.35 -0.30	15.25 -0.29 -0.05	14.93 -0.23 -0.05	15.23 -0.21 -0.20	15.24 -0.26 -0.23	19.58 -0.34 0.00	23.33 -0.24 0.00	29.96 0.06 0.00	28.51 -0.34 0.00	27.82 -0.48 0.00	27.80 -0.51 0.00	27.09 -0.55 0.00	25.25 -0.54 0.00	24.32 -0.50 0.00	22.34 -0.41 0.00	21.98 -0.43 0.00	22.80 -0.25 0.00	23.80 -0.26 0.00	24.85 -0.43 0.00	29.43 -0.78 -0.05	24.01 -0.43 -0.47	21.94 -0.63 -0.08	18.77 -0.65 -0.40	14.25 -0.03 -0.99
NEG WEST___LANCASTR 23811	15.89 0.24 -0.36	15.83 0.28 -0.06	15.48 0.32 -0.06	15.81 0.33 -0.23	15.88 0.34 -0.27	20.34 0.42 0.00	24.34 0.78 0.00	31.30 1.41 0.00	29.78 0.92 0.00	29.12 0.82 0.00	29.10 0.79 0.00	28.38 0.75 0.00	26.46 0.67 0.00	25.41 0.59 0.00	23.30 0.55 0.00	22.90 0.49 0.00	23.74 0.69 0.00	24.81 0.75 0.00	25.98 0.71 0.00	30.83 0.60 -0.06	25.30 0.77 -0.56	23.03 0.45 -0.09	19.71 0.23 -0.47	14.90 0.45 -1.17
NEG_PENN_ALLEGHNY 23528	16.51 0.58 -0.65	16.17 0.57 -0.11	15.80 0.59 -0.11	16.26 0.59 -0.42	16.37 0.61 -0.49	20.74 0.82 0.00	24.72 1.15 0.00	31.48 1.58 0.00	30.18 1.33 0.00	29.60 1.30 0.00	29.61 1.30 0.00	28.88 1.24 0.00	26.93 1.13 0.00	25.90 1.09 0.00	23.78 1.02 0.00	23.42 1.01 0.00	24.11 1.06 0.00	25.19 1.13 0.00	26.44 1.16 0.00	31.64 1.36 -0.11	26.11 1.13 -1.01	23.60 0.94 -0.17	20.59 0.72 -0.86	15.97 0.58 -2.11
NEG___GEN_MONROE 24207	15.40 -0.14 -0.25	15.41 -0.12 -0.04	15.04 -0.10 -0.04	15.33 -0.08 -0.16	15.37 -0.09 -0.19	19.92 0.00 0.00	23.85 0.28 0.00	30.65 0.75 0.00	29.14 0.29 0.00	28.44 0.14 0.00	28.53 0.23 0.00	27.75 0.11 0.00	25.95 0.16 0.00	24.99 0.17 0.00	22.89 0.14 0.00	22.50 0.09 0.00	23.19 0.14 0.00	24.23 0.17 0.00	25.43 0.15 0.00	30.18 -0.03 -0.04	24.41 0.05 -0.39	22.49 -0.07 -0.06	19.15 -0.19 -0.33	14.19 0.09 -0.81
NEPA___ENERGY 23901	15.81 0.09 -0.43	15.69 0.12 -0.07	15.34 0.17 -0.07	15.70 0.18 -0.28	15.78 0.18 -0.33	20.10 0.18 0.00	23.94 0.38 0.00	30.65 0.75 0.00	29.17 0.32 0.00	28.58 0.28 0.00	28.53 0.23 0.00	27.83 0.19 0.00	25.97 0.18 0.00	24.94 0.12 0.00	22.89 0.14 0.00	22.50 0.09 0.00	23.30 0.25 0.00	24.35 0.29 0.00	25.53 0.25 0.00	30.36 0.12 -0.07	24.95 0.31 -0.67	22.67 0.07 -0.11	19.54 -0.04 -0.57	14.95 0.27 -1.40
NEVERSINK___HYD 23608	18.15 1.07 -1.79	16.84 1.05 -0.30	16.41 1.00 -0.31	17.39 0.99 -1.16	17.63 0.99 -1.37	21.24 1.31 0.00	25.28 1.72 0.00	32.20 2.30 0.00	31.28 2.42 0.00	30.79 2.49 0.00	30.74 2.43 0.00	30.02 2.38 0.00	27.98 2.19 0.00	26.90 2.08 0.00	24.71 1.96 0.00	24.36 1.95 0.00	25.05 2.00 0.00	26.23 2.17 0.00	27.55 2.28 0.00	33.28 2.81 -0.30	28.93 2.16 -2.80	24.85 1.89 -0.47	22.81 1.43 -2.37	20.03 0.90 -5.84
NEWTON___FALLS_HYD 23847	14.55 -0.73 0.00	14.73 -0.76 0.00	14.33 -0.77 0.00	14.47 -0.78 0.00	14.41 -0.85 0.00	18.79 -1.13 0.00	22.46 -1.11 0.00	28.61 -1.28 0.00	27.50 -1.36 0.00	26.97 -1.33 0.00	27.01 -1.30 0.00	26.34 -1.30 0.00	24.58 -1.21 0.00	23.67 -1.14 0.00	21.66 -1.09 0.00	21.24 -1.17 0.00	21.76 -1.29 0.00	22.76 -1.30 0.00	23.96 -1.32 0.00	28.69 -1.48 0.00	22.63 -1.34 0.00	21.25 -1.24 0.00	17.93 -1.08 0.00	12.47 -0.81 0.00
NIAGARA_115E_LBMP 323715	14.99 -0.61 -0.31	15.00 -0.54 -0.05	14.69 -0.47 -0.05	15.00 -0.44 -0.20	14.99 -0.52 -0.24	19.21 -0.72 0.00	22.76 -0.80 0.00	29.12 -0.78 0.00	27.73 -1.13 0.00	27.08 -1.22 0.00	27.03 -1.27 0.00	26.34 -1.30 0.00	24.58 -1.21 0.00	23.67 -1.14 0.00	21.75 -1.00 0.00	21.40 -1.01 0.00	22.22 -0.83 0.00	23.20 -0.87 0.00	24.19 -1.09 0.00	28.65 -1.57 -0.05	23.40 -1.05 -0.49	21.40 -1.17 -0.08	18.34 -1.08 -0.41	14.03 -0.27 -1.01
NIAGARA_115W_LBMP 323714	14.93 -0.67 -0.31	14.94 -0.60 -0.05	14.63 -0.53 -0.05	14.94 -0.50 -0.20	14.94 -0.56 -0.24	19.12 -0.80 0.00	22.67 -0.90 0.00	28.97 -0.93 0.00	27.61 -1.24 0.00	26.94 -1.36 0.00	26.92 -1.39 0.00	26.23 -1.41 0.00	24.45 -1.34 0.00	23.57 -1.24 0.00	21.66 -1.09 0.00	21.31 -1.10 0.00	22.08 -0.97 0.00	23.05 -1.01 0.00	24.04 -1.24 0.00	28.47 -1.75 -0.05	23.26 -1.20 -0.49	21.27 -1.31 -0.08	18.24 -1.18 -0.41	13.98 -0.32 -1.01
NIAGARA_230_LBMP 323716	15.03 -0.57 -0.31	15.03 -0.51 -0.05	14.72 -0.44 -0.05	15.01 -0.43 -0.20	15.03 -0.47 -0.24	19.27 -0.66 0.00	22.86 -0.71 0.00	29.27 -0.63 0.00	27.87 -0.98 0.00	27.22 -1.08 0.00	27.20 -1.10 0.00	26.50 -1.13 0.00	24.73 -1.06 0.00	23.82 -0.99 0.00	21.86 -0.89 0.00	21.51 -0.90 0.00	22.31 -0.74 0.00	23.31 -0.75 0.00	24.34 -0.93 0.00	28.83 -1.39 -0.05	23.54 -0.91 -0.48	21.54 -1.03 -0.08	18.45 -0.97 -0.41	14.04 -0.24 -1.00
NIAGARA____ 23760	15.00 -0.60 -0.31	15.00 -0.54 -0.05	14.69 -0.47 -0.05	15.00 -0.44 -0.20	15.00 -0.50 -0.24	19.21 -0.72 0.00	22.79 -0.78 0.00	29.15 -0.75 0.00	27.79 -1.07 0.00	27.11 -1.19 0.00	27.09 -1.22 0.00	26.39 -1.24 0.00	24.63 -1.16 0.00	23.72 -1.09 0.00	21.80 -0.95 0.00	21.45 -0.96 0.00	22.24 -0.81 0.00	23.22 -0.84 0.00	24.24 -1.04 0.00	28.71 -1.51 -0.05	23.45 -1.01 -0.48	21.43 -1.15 -0.08	18.37 -1.05 -0.41	14.02 -0.27 -1.01

NINE_MILE_1 23575	15.06 -0.35 -0.12	15.16 -0.36 -0.02	14.79 -0.33 -0.02	14.99 -0.34 -0.08	15.03 -0.34 -0.10	19.50 -0.42 0.00	23.07 -0.50 0.00	29.18 -0.72 0.00	28.08 -0.78 0.00	27.51 -0.79 0.00	27.54 -0.76 0.00	26.86 -0.77 0.00	25.07 -0.72 0.00	24.14 -0.67 0.00	22.14 -0.61 0.00	21.78 -0.63 0.00	22.43 -0.62 0.00	23.41 -0.65 0.00	24.59 -0.68 0.00	29.31 -0.88 -0.02	23.50 -0.67 -0.20	21.94 -0.58 -0.03	18.76 -0.42 -0.17	13.45 -0.24 -0.41
NINE_MILE_2 23744	15.06 -0.35 -0.12	15.16 -0.36 -0.02	14.79 -0.33 -0.02	14.99 -0.34 -0.08	15.03 -0.34 -0.10	19.50 -0.42 0.00	23.07 -0.50 0.00	29.18 -0.72 0.00	28.08 -0.78 0.00	27.51 -0.79 0.00	27.54 -0.76 0.00	26.86 -0.77 0.00	25.07 -0.72 0.00	24.14 -0.67 0.00	22.14 -0.61 0.00	21.80 -0.60 0.00	22.43 -0.62 0.00	23.41 -0.65 0.00	24.59 -0.68 0.00	29.31 -0.88 -0.02	23.50 -0.67 -0.20	21.94 -0.58 -0.03	18.76 -0.42 -0.17	13.46 -0.23 -0.41
NM_CAPITAL___DRP 24208	18.77 0.86 -2.63	16.81 0.88 -0.44	16.42 0.86 -0.45	17.83 0.88 -1.71	18.17 0.89 -2.01	21.08 1.16 0.00	24.55 0.99 0.00	31.30 1.41 0.00	30.41 1.56 0.00	29.83 1.53 0.00	29.83 1.53 0.00	29.16 1.52 0.00	27.21 1.42 0.00	26.13 1.31 0.00	23.96 1.21 0.00	23.64 1.23 0.00	24.34 1.29 0.00	25.38 1.32 0.00	26.66 1.39 0.00	32.27 1.66 -0.45	29.43 1.34 -4.12	24.39 1.21 -0.68	23.54 1.04 -3.49	22.52 0.65 -8.59
NM_CENTRAL___DRP 24181	15.51 0.06 -0.16	15.56 0.05 -0.03	15.18 0.05 -0.03	15.39 0.05 -0.11	15.45 0.06 -0.12	20.06 0.14 0.00	23.78 0.21 0.00	30.11 0.21 0.00	28.91 0.06 0.00	28.36 0.06 0.00	28.36 0.06 0.00	27.67 0.03 0.00	25.82 0.03 0.00	24.86 0.05 0.00	22.80 0.05 0.00	22.43 0.02 0.00	23.07 0.02 0.00	24.11 0.05 0.00	25.30 0.03 0.00	30.17 -0.03 -0.03	24.23 0.00 -0.26	22.60 0.07 -0.04	19.34 0.11 -0.22	13.95 0.13 -0.54
NM_FRONTIER___DRP 24179	14.93 -0.67 -0.31	14.94 -0.60 -0.05	14.63 -0.53 -0.05	14.94 -0.50 -0.20	14.94 -0.56 -0.24	19.12 -0.80 0.00	22.67 -0.90 0.00	28.97 -0.93 0.00	27.61 -1.24 0.00	26.94 -1.36 0.00	26.92 -1.39 0.00	26.23 -1.41 0.00	24.45 -1.34 0.00	23.57 -1.24 0.00	21.66 -1.09 0.00	21.31 -1.10 0.00	22.08 -0.97 0.00	23.05 -1.01 0.00	24.04 -1.24 0.00	28.47 -1.75 -0.05	23.26 -1.20 -0.49	21.27 -1.31 -0.08	18.24 -1.18 -0.41	13.98 -0.32 -1.01
NM_ST_REGIS___HYD 24053	14.32 -0.96 0.00	14.53 -0.96 0.00	14.12 -0.98 0.00	14.25 -0.99 0.00	14.17 -1.10 0.00	18.41 -1.51 0.00	21.94 -1.63 0.00	27.86 -2.03 0.00	26.81 -2.05 0.00	26.26 -2.04 0.00	26.27 -2.04 0.00	25.62 -2.02 0.00	23.91 -1.88 0.00	23.07 -1.74 0.00	21.09 -1.66 0.00	20.70 -1.70 0.00	21.23 -1.82 0.00	22.09 -1.97 0.00	23.33 -1.95 0.00	28.03 -2.14 0.00	22.08 -1.89 0.00	20.74 -1.75 0.00	17.53 -1.48 0.00	12.19 -1.09 0.00
NORTHPORT___1 23551	22.12 2.23 -4.60	21.23 2.23 -3.51	20.26 2.13 -3.03	20.24 2.13 -2.86	19.79 2.14 -2.39	23.92 2.79 -1.21	28.53 3.44 -1.53	35.78 4.46 -1.43	34.84 4.47 -1.51	35.64 4.58 -2.75	35.61 4.39 -2.91	35.21 4.28 -3.28	32.39 3.89 -2.70	31.24 3.80 -2.63	29.84 3.55 -3.54	29.21 3.61 -3.19	29.36 3.71 -2.60	29.54 3.97 -1.51	30.71 4.02 -1.41	37.66 4.83 -2.67	33.67 3.79 -5.92	29.31 3.53 -3.29	25.01 2.76 -3.24	22.11 1.95 -6.87
NORTHPORT___2 23552	22.12 2.23 -4.60	21.23 2.23 -3.51	20.26 2.13 -3.03	20.24 2.13 -2.86	19.79 2.14 -2.39	23.92 2.79 -1.21	28.53 3.44 -1.53	35.78 4.46 -1.43	34.84 4.47 -1.51	35.64 4.58 -2.75	35.61 4.39 -2.91	35.21 4.28 -3.28	32.39 3.89 -2.70	31.24 3.80 -2.63	29.84 3.55 -3.54	29.21 3.61 -3.19	29.36 3.71 -2.60	29.54 3.97 -1.51	30.71 4.02 -1.41	37.66 4.83 -2.67	33.67 3.79 -5.92	29.31 3.53 -3.29	25.01 2.76 -3.24	22.11 1.95 -6.87
NORTHPORT___3 23553	21.96 2.08 -4.60	21.08 2.08 -3.51	20.11 1.98 -3.03	20.09 1.98 -2.86	19.64 1.98 -2.39	23.74 2.61 -1.21	28.34 3.25 -1.53	35.60 4.28 -1.43	34.63 4.27 -1.51	35.49 4.44 -2.75	35.56 4.36 -2.89	35.20 4.28 -3.28	32.39 3.89 -2.70	31.23 3.80 -2.63	29.83 3.55 -3.53	29.11 3.52 -3.18	29.26 3.62 -2.59	29.41 3.85 -1.50	30.59 3.92 -1.39	37.68 4.86 -2.66	33.66 3.79 -5.90	29.17 3.42 -3.26	24.90 2.64 -3.24	21.97 1.82 -6.87
NORTHPORT___4 23650	21.96 2.08 -4.60	21.08 2.08 -3.51	20.11 1.98 -3.03	20.09 1.98 -2.86	19.64 1.98 -2.39	23.74 2.61 -1.21	28.34 3.25 -1.53	35.60 4.28 -1.43	34.63 4.27 -1.51	35.49 4.44 -2.75	35.56 4.36 -2.89	35.20 4.28 -3.28	32.39 3.89 -2.70	31.23 3.80 -2.63	29.83 3.55 -3.53	29.11 3.52 -3.18	29.26 3.62 -2.59	29.41 3.85 -1.50	30.59 3.92 -1.39	37.68 4.86 -2.66	33.66 3.79 -5.90	29.17 3.42 -3.26	24.90 2.64 -3.24	21.97 1.82 -6.87
NORTHPORT___IC 23718	22.12 2.23 -4.60	21.23 2.23 -3.51	20.26 2.13 -3.03	20.24 2.13 -2.86	19.79 2.14 -2.39	23.92 2.79 -1.21	28.53 3.44 -1.53	35.78 4.46 -1.43	34.84 4.47 -1.51	35.64 4.58 -2.75	35.61 4.39 -2.91	35.21 4.28 -3.28	32.39 3.89 -2.70	31.24 3.80 -2.63	29.84 3.55 -3.54	29.21 3.61 -3.19	29.36 3.71 -2.60	29.54 3.97 -1.51	30.71 4.02 -1.41	37.66 4.83 -2.67	33.67 3.79 -5.92	29.31 3.53 -3.29	25.01 2.76 -3.24	22.11 1.95 -6.87
NPX_GEN_1385_PROXY 323591	22.10 2.22 -4.60	21.17 2.17 -3.51	20.26 2.13 -3.03	20.24 2.13 -2.86	19.79 2.14 -2.39	23.86 2.73 -1.21	28.37 3.27 -1.53	35.57 4.24 -1.43	34.63 4.27 -1.51	35.24 4.19 -2.75	35.41 4.19 -2.91	34.90 3.98 -3.28	32.13 3.64 -2.70	30.99 3.55 -2.63	29.61 3.32 -3.54	28.96 3.36 -3.19	29.10 3.46 -2.60	29.44 3.87 -1.51	30.73 4.04 -1.41	37.57 4.74 -2.67	33.60 3.72 -5.92	29.15 3.37 -3.29	24.82 2.57 -3.24	22.11 1.95 -6.87
NPX_GEN_CSC 323557	22.24 2.35 -4.60	21.40 2.40 -3.51	20.41 2.28 -3.03	20.39 2.29 -2.86	19.94 2.29 -2.39	24.22 3.09 -1.21	28.79 3.70 -1.53	36.14 4.81 -1.43	35.13 4.76 -1.51	36.09 4.98 -2.81	36.33 4.92 -3.10	35.81 4.81 -3.37	32.90 4.36 -2.75	31.66 4.17 -2.68	30.26 3.89 -3.62	29.54 3.86 -3.28	29.80 4.03 -2.72	30.04 4.40 -1.58	31.39 4.50 -1.62	38.34 5.37 -2.80	34.19 4.15 -6.07	29.94 3.87 -3.57	25.22 2.96 -3.24	22.30 2.15 -6.87
NSINS_S_GLNS_FALLS 23858	19.26 1.19 -2.78	17.20 1.24 -0.47	16.77 1.19 -0.48	18.30 1.25 -1.80	18.66 1.27 -2.13	21.61 1.69 0.00	25.45 1.89 0.00	32.56 2.66 0.00	31.71 2.86 0.00	31.04 2.74 0.00	31.02 2.72 0.00	30.35 2.71 0.00	28.32 2.53 0.00	27.14 2.33 0.00	24.82 2.07 0.00	24.51 2.11 0.00	25.24 2.19 0.00	26.32 2.26 0.00	27.68 2.40 0.00	33.47 2.83 -0.47	30.67 2.35 -4.35	25.35 2.14 -0.72	24.35 1.65 -3.68	23.34 0.98 -9.07
NUCOR_STEEL___DRP 24197	15.83 0.29 -0.25	15.81 0.28 -0.04	15.43 0.29 -0.04	15.69 0.29 -0.16	15.76 0.31 -0.19	20.44 0.52 0.00	24.34 0.78 0.00	30.97 1.07 0.00	29.66 0.81 0.00	29.06 0.76 0.00	29.07 0.76 0.00	28.36 0.72 0.00	26.46 0.67 0.00	25.46 0.64 0.00	23.34 0.59 0.00	22.97 0.56 0.00	23.40 0.35 0.00	24.47 0.41 0.00	25.70 0.43 0.00	30.66 0.45 -0.04	24.71 0.36 -0.38	22.87 0.31 -0.06	19.57 0.25 -0.32	14.32 0.25 -0.78

NYISO_LBMP_REFERENCE 24008	15.29 0.00 0.00	15.49 0.00 0.00	15.10 0.00 0.00	15.24 0.00 0.00	15.27 0.00 0.00	19.92 0.00 0.00	23.56 0.00 0.00	29.90 0.00 0.00	28.85 0.00 0.00	28.30 0.00 0.00	28.31 0.00 0.00	27.64 0.00 0.00	25.79 0.00 0.00	24.81 0.00 0.00	22.75 0.00 0.00	22.41 0.00 0.00	23.05 0.00 0.00	24.06 0.00 0.00	25.28 0.00 0.00	30.17 0.00 0.00	23.97 0.00 0.00	22.49 0.00 0.00	19.01 0.00 0.00	13.28 0.00 0.00
NYPA_BRENTWD____GT 24164	22.25 2.37 -4.60	21.37 2.37 -3.51	20.38 2.25 -3.03	20.36 2.26 -2.86	19.91 2.26 -2.39	24.10 2.97 -1.21	28.77 3.67 -1.53	36.11 4.78 -1.43	35.16 4.79 -1.51	36.12 4.92 -2.90	36.43 4.75 -3.37	35.77 4.64 -3.49	32.84 4.23 -2.82	31.68 4.12 -2.75	30.33 3.85 -3.73	29.67 3.86 -3.40	29.94 3.99 -2.90	30.00 4.26 -1.68	31.54 4.35 -1.92	38.47 5.31 -2.99	34.39 4.12 -6.29	30.29 3.80 -3.99	25.22 2.96 -3.24	22.22 2.07 -6.87
NYPA_GOWANUS____GT5 24156	24.19 1.80 -7.10	17.74 1.90 -0.34	17.26 1.81 -0.35	18.35 1.81 -1.30	18.61 1.82 -1.53	22.28 2.35 -0.01	27.43 2.87 -1.00	35.26 3.86 -1.50	36.78 3.87 -4.06	37.29 3.88 -5.11	36.77 3.85 -4.62	36.71 3.76 -5.32	36.74 3.51 -7.44	37.09 3.35 -8.93	36.60 3.12 -10.73	36.60 3.09 -11.10	36.75 3.20 -10.50	38.01 3.39 -10.56	36.64 3.54 -7.83	36.45 4.35 -1.94	36.05 3.40 -8.67	34.90 3.06 -9.35	25.62 2.40 -4.21	24.92 1.61 -10.03
NYPA_GOWANUS____GT6 24157	24.19 1.80 -7.10	17.74 1.90 -0.34	17.26 1.81 -0.35	18.35 1.81 -1.30	18.61 1.82 -1.53	22.28 2.35 -0.01	27.43 2.87 -1.00	35.26 3.86 -1.50	36.78 3.87 -4.06	37.29 3.88 -5.11	36.77 3.85 -4.62	36.71 3.76 -5.32	36.74 3.51 -7.44	37.09 3.35 -8.93	36.60 3.12 -10.73	36.60 3.09 -11.10	36.75 3.20 -10.50	38.01 3.39 -10.56	36.64 3.54 -7.83	36.45 4.35 -1.94	36.05 3.40 -8.67	34.90 3.06 -9.35	25.62 2.40 -4.21	24.92 1.61 -10.03
NYPA_HARLEM__RVR__GT1 24160	28.56 1.88 -11.40	17.77 1.92 -0.36	17.33 1.87 -0.35	18.41 1.87 -1.30	18.67 1.88 -1.53	22.32 2.39 -0.01	28.34 2.99 -1.78	34.05 3.95 -0.21	33.28 3.95 -0.47	32.89 3.93 -0.66	35.15 3.88 -2.97	31.95 3.82 -0.50	29.86 3.53 -0.53	28.81 3.37 -0.63	26.85 3.16 -0.93	26.49 3.14 -0.95	27.13 3.23 -0.86	28.29 3.42 -0.82	31.34 3.56 -2.50	35.11 4.35 -0.60	31.15 3.40 -3.77	26.76 3.10 -1.17	24.26 2.45 -2.80	21.77 1.66 -6.82
NYPA_HARLEM__RVR__GT2 24161	28.56 1.88 -11.40	17.77 1.92 -0.36	17.33 1.87 -0.35	18.41 1.87 -1.30	18.67 1.88 -1.53	22.32 2.39 -0.01	28.34 2.99 -1.78	34.05 3.95 -0.21	33.28 3.95 -0.47	32.89 3.93 -0.66	35.15 3.88 -2.97	31.95 3.82 -0.50	29.86 3.53 -0.53	28.81 3.37 -0.63	26.85 3.16 -0.93	26.49 3.14 -0.95	27.13 3.23 -0.86	28.29 3.42 -0.82	31.34 3.56 -2.50	35.11 4.35 -0.60	31.15 3.40 -3.77	26.76 3.10 -1.17	24.26 2.45 -2.80	21.77 1.66 -6.82
NYPA_KENT____GT 24152	24.23 1.85 -7.10	17.75 1.92 -0.34	17.28 1.83 -0.35	18.37 1.83 -1.30	18.62 1.83 -1.53	22.30 2.37 -0.01	27.50 2.95 -1.00	35.32 3.92 -1.50	36.84 3.92 -4.06	37.34 3.93 -5.11	36.80 3.88 -4.62	36.77 3.82 -5.32	36.76 3.53 -7.44	37.14 3.40 -8.93	36.65 3.16 -10.73	36.65 3.14 -11.10	36.78 3.23 -10.50	38.03 3.42 -10.56	36.67 3.56 -7.83	36.48 4.37 -1.94	36.07 3.43 -8.67	34.93 3.08 -9.35	25.66 2.43 -4.21	24.96 1.65 -10.03
NYPA_POUCH1____GT 24155	24.15 1.73 -7.14	17.71 1.87 -0.34	17.23 1.78 -0.35	18.31 1.77 -1.30	18.58 1.79 -1.53	22.22 2.29 -0.01	27.32 2.76 -1.00	35.22 3.71 -1.62	36.98 3.75 -4.38	37.55 3.74 -5.51	36.99 3.71 -4.98	37.02 3.65 -5.73	37.19 3.38 -8.02	37.69 3.25 -9.63	37.35 3.03 -11.58	37.39 3.00 -11.97	37.46 3.09 -11.32	38.74 3.30 -11.39	37.16 3.44 -8.44	36.45 4.22 -2.06	36.39 3.31 -9.11	35.51 2.97 -10.05	25.53 2.30 -4.22	24.90 1.55 -10.06
NYPA_VERNON____GT2 24162	24.28 1.90 -7.10	17.75 1.92 -0.34	17.29 1.84 -0.35	18.38 1.84 -1.30	18.64 1.85 -1.53	22.32 2.39 -0.01	27.58 3.02 -1.00	35.41 4.01 -1.50	36.90 3.98 -4.06	37.37 3.96 -5.11	36.86 3.93 -4.62	36.80 3.84 -5.32	36.81 3.58 -7.44	37.17 3.43 -8.93	36.67 3.19 -10.73	36.67 3.16 -11.10	36.80 3.25 -10.50	38.06 3.44 -10.56	36.69 3.59 -7.83	36.48 4.37 -1.94	36.07 3.43 -8.67	34.95 3.10 -9.35	25.68 2.45 -4.21	24.99 1.67 -10.03
NYPA_VERNON____GT3 24163	24.28 1.90 -7.10	17.75 1.92 -0.34	17.29 1.84 -0.35	18.38 1.84 -1.30	18.64 1.85 -1.53	22.32 2.39 -0.01	27.58 3.02 -1.00	35.41 4.01 -1.50	36.90 3.98 -4.06	37.37 3.96 -5.11	36.86 3.93 -4.62	36.80 3.84 -5.32	36.81 3.58 -7.44	37.17 3.43 -8.93	36.67 3.19 -10.73	36.67 3.16 -11.10	36.80 3.25 -10.50	38.06 3.44 -10.56	36.69 3.59 -7.83	36.48 4.37 -1.94	36.07 3.43 -8.67	34.95 3.10 -9.35	25.68 2.45 -4.21	24.99 1.67 -10.03
NYPA__ASTORIA_CC1 323568	24.26 1.88 -7.10	17.75 1.92 -0.34	17.29 1.84 -0.35	18.38 1.84 -1.30	18.64 1.85 -1.53	22.32 2.39 -0.01	27.58 3.02 -1.00	35.38 3.98 -1.50	36.87 3.95 -4.06	37.34 3.93 -5.11	36.83 3.91 -4.62	36.77 3.82 -5.32	36.79 3.56 -7.44	37.14 3.40 -8.93	36.65 3.16 -10.73	36.65 3.14 -11.10	36.78 3.23 -10.50	38.03 3.42 -10.56	36.67 3.56 -7.83	36.45 4.35 -1.94	36.07 3.43 -8.67	34.95 3.10 -9.35	25.68 2.45 -4.21	24.99 1.67 -10.03
NYPA__ASTORIA_CC2 323569	24.26 1.88 -7.10	17.75 1.92 -0.34	17.29 1.84 -0.35	18.38 1.84 -1.30	18.64 1.85 -1.53	22.32 2.39 -0.01	27.58 3.02 -1.00	35.38 3.98 -1.50	36.87 3.95 -4.06	37.34 3.93 -5.11	36.83 3.91 -4.62	36.77 3.82 -5.32	36.79 3.56 -7.44	37.14 3.40 -8.93	36.65 3.16 -10.73	36.65 3.14 -11.10	36.78 3.23 -10.50	38.03 3.42 -10.56	36.67 3.56 -7.83	36.45 4.35 -1.94	36.07 3.43 -8.67	34.95 3.10 -9.35	25.68 2.45 -4.21	24.99 1.67 -10.03
NYPA__HOLTSVILL 23794	22.21 2.32 -4.60	21.34 2.34 -3.51	20.35 2.22 -3.03	20.33 2.23 -2.86	19.88 2.23 -2.39	24.06 2.93 -1.21	28.65 3.56 -1.53	35.93 4.60 -1.43	34.95 4.59 -1.51	35.89 4.78 -2.81	36.03 4.64 -3.08	35.56 4.56 -3.36	32.66 4.13 -2.75	31.48 4.00 -2.67	30.12 3.75 -3.61	29.42 3.74 -3.27	29.66 3.90 -2.71	29.80 4.16 -1.57	31.12 4.25 -1.60	38.08 5.13 -2.79	34.01 3.98 -6.06	29.75 3.71 -3.55	25.11 2.85 -3.24	22.19 2.03 -6.87
NYPA__HELLGATE_GT1 24158	19.75 1.88 -2.58	17.75 1.92 -0.34	17.33 1.87 -0.35	18.41 1.87 -1.30	18.67 1.88 -1.53	22.32 2.39 -0.01	26.71 2.99 -0.16	36.01 3.95 -2.16	38.76 3.95 -5.96	39.66 3.93 -7.42	32.57 3.88 -0.38	34.82 3.82 -3.36	33.05 3.53 -3.73	33.25 3.37 -5.06	35.27 3.16 -9.35	35.62 3.14 -10.08	36.06 3.23 -9.79	37.63 3.42 -10.15	29.15 3.56 -0.31	37.11 4.35 -2.60	38.62 3.40 -11.25	33.68 3.10 -8.08	27.04 2.45 -5.57	28.04 1.66 -13.10
NYPA__HELLGATE_GT2 24159	19.75 1.88 -2.58	17.75 1.92 -0.34	17.33 1.87 -0.35	18.41 1.87 -1.30	18.67 1.88 -1.53	22.32 2.39 -0.01	26.71 2.99 -0.16	36.01 3.95 -2.16	38.76 3.95 -5.96	39.66 3.93 -7.42	32.57 3.88 -0.38	34.82 3.82 -3.36	33.05 3.53 -3.73	33.25 3.37 -5.06	35.27 3.16 -9.35	35.62 3.14 -10.08	36.06 3.23 -9.79	37.63 3.42 -10.15	29.15 3.56 -0.31	37.11 4.35 -2.60	38.62 3.40 -11.25	33.68 3.10 -8.08	27.04 2.45 -5.57	28.04 1.66 -13.10

NYS_BARGE___HYD 23848	15.25 -0.34 -0.30	15.26 -0.28 -0.05	14.93 -0.23 -0.05	15.24 -0.20 -0.20	15.25 -0.24 -0.23	19.60 -0.32 0.00	23.35 -0.21 0.00	29.99 0.09 0.00	28.54 -0.32 0.00	27.85 -0.45 0.00	27.83 -0.48 0.00	27.11 -0.53 0.00	25.28 -0.52 0.00	24.34 -0.47 0.00	22.37 -0.39 0.00	21.98 -0.43 0.00	22.82 -0.23 0.00	23.82 -0.24 0.00	24.87 -0.41 0.00	29.47 -0.75 -0.05	24.03 -0.41 -0.47	21.96 -0.61 -0.08	18.78 -0.63 -0.40	14.25 -0.01 -0.98
O.H_GEN_BRUCE 24063	15.25 -0.38 -0.34	15.21 -0.34 -0.06	14.89 -0.27 -0.06	15.20 -0.26 -0.22	15.24 -0.29 -0.26	19.48 -0.44 0.00	23.16 -0.40 0.00	29.66 -0.24 0.00	28.25 -0.61 0.00	27.59 -0.71 0.00	27.57 -0.74 0.00	26.86 -0.77 0.00	25.07 -0.72 0.00	24.14 -0.67 0.00	22.16 -0.59 0.00	21.80 -0.60 0.00	22.59 -0.46 0.00	23.60 -0.46 0.00	24.70 -0.58 0.00	29.29 -0.94 -0.06	23.93 -0.58 -0.53	21.86 -0.72 -0.09	18.76 -0.70 -0.45	14.29 -0.11 -1.11
OAK_ORCHARD___HYD 24046	15.32 -0.21 -0.25	15.35 -0.19 -0.04	14.98 -0.17 -0.04	15.25 -0.15 -0.16	15.30 -0.15 -0.19	19.76 -0.16 0.00	23.56 0.00 0.00	30.20 0.30 0.00	28.77 -0.09 0.00	28.10 -0.20 0.00	28.14 -0.17 0.00	27.39 -0.25 0.00	25.61 -0.18 0.00	24.66 -0.15 0.00	22.62 -0.14 0.00	22.25 -0.16 0.00	22.96 -0.09 0.00	23.99 -0.07 0.00	25.17 -0.10 0.00	29.91 -0.30 -0.04	24.19 -0.17 -0.39	22.29 -0.27 -0.06	19.03 -0.30 -0.33	14.10 0.01 -0.80
OCC_CHEM___DRP 24175	14.97 -0.63 -0.31	14.99 -0.56 -0.05	14.67 -0.48 -0.05	14.99 -0.46 -0.20	14.99 -0.52 -0.24	19.19 -0.74 0.00	22.74 -0.83 0.00	29.09 -0.81 0.00	27.73 -1.13 0.00	27.06 -1.24 0.00	27.03 -1.27 0.00	26.34 -1.30 0.00	24.55 -1.24 0.00	23.67 -1.14 0.00	21.75 -1.00 0.00	21.40 -1.01 0.00	22.20 -0.85 0.00	23.17 -0.89 0.00	24.16 -1.11 0.00	28.62 -1.60 -0.05	23.38 -1.08 -0.49	21.36 -1.21 -0.08	18.32 -1.10 -0.41	14.02 -0.28 -1.01
OLIN_CORP_DRP 24177	15.04 -0.57 -0.31	15.03 -0.51 -0.05	14.72 -0.44 -0.05	15.03 -0.41 -0.20	15.03 -0.47 -0.24	19.27 -0.66 0.00	22.83 -0.73 0.00	29.21 -0.69 0.00	27.84 -1.01 0.00	27.17 -1.13 0.00	27.14 -1.16 0.00	26.45 -1.19 0.00	24.66 -1.13 0.00	23.77 -1.04 0.00	21.84 -0.91 0.00	21.47 -0.94 0.00	22.29 -0.76 0.00	23.27 -0.79 0.00	24.29 -0.99 0.00	28.77 -1.45 -0.05	23.50 -0.96 -0.49	21.49 -1.08 -0.08	18.40 -1.03 -0.41	14.08 -0.23 -1.02
OLIN_CORP_DSASP 323712	14.97 -0.63 -0.31	14.99 -0.56 -0.05	14.67 -0.48 -0.05	14.99 -0.46 -0.20	14.99 -0.52 -0.24	19.19 -0.74 0.00	22.74 -0.83 0.00	29.09 -0.81 0.00	27.73 -1.13 0.00	27.06 -1.24 0.00	27.03 -1.27 0.00	26.34 -1.30 0.00	24.55 -1.24 0.00	23.67 -1.14 0.00	21.75 -1.00 0.00	21.40 -1.01 0.00	22.20 -0.85 0.00	23.17 -0.89 0.00	24.16 -1.11 0.00	28.62 -1.60 -0.05	23.38 -1.08 -0.49	21.36 -1.21 -0.08	18.32 -1.10 -0.41	14.02 -0.28 -1.01
ONEIDA_HERK_LFGE 323681	15.47 0.18 0.00	15.66 0.17 0.00	15.27 0.17 0.00	15.41 0.17 0.00	15.42 0.15 0.00	20.14 0.22 0.00	24.03 0.47 0.00	30.68 0.78 0.00	29.52 0.66 0.00	28.92 0.62 0.00	28.96 0.65 0.00	28.25 0.61 0.00	26.39 0.59 0.00	25.36 0.55 0.00	23.23 0.48 0.00	22.86 0.45 0.00	23.44 0.39 0.00	24.54 0.48 0.00	25.78 0.51 0.00	30.77 0.60 0.00	24.35 0.38 0.00	22.85 0.36 0.00	19.22 0.21 0.00	13.39 0.11 0.00
ONONDAGA_REF_OCCRA 23987	15.63 0.14 -0.21	15.65 0.12 -0.04	15.27 0.14 -0.04	15.51 0.14 -0.14	15.58 0.15 -0.16	20.16 0.24 0.00	23.94 0.38 0.00	30.35 0.45 0.00	29.11 0.26 0.00	28.55 0.25 0.00	28.56 0.25 0.00	27.89 0.25 0.00	26.02 0.23 0.00	25.03 0.22 0.00	22.96 0.20 0.00	22.61 0.20 0.00	23.23 0.18 0.00	24.30 0.24 0.00	25.50 0.23 0.00	30.42 0.21 -0.04	24.51 0.22 -0.33	22.77 0.22 -0.05	19.50 0.21 -0.28	14.17 0.20 -0.69
ONONDAGA___COGEN 23986	15.52 0.03 -0.20	15.56 0.03 -0.03	15.17 0.03 -0.03	15.40 0.03 -0.13	15.46 0.05 -0.15	20.04 0.12 0.00	23.80 0.24 0.00	30.17 0.27 0.00	28.94 0.09 0.00	28.36 0.06 0.00	28.36 0.06 0.00	27.67 0.03 0.00	25.82 0.03 0.00	24.86 0.05 0.00	22.80 0.05 0.00	22.45 0.04 0.00	23.12 0.07 0.00	24.16 0.10 0.00	25.38 0.10 0.00	30.26 0.06 -0.03	24.36 0.07 -0.31	22.61 0.07 -0.05	19.37 0.10 -0.26	14.05 0.12 -0.65
ONTARIO___LFGE 23819	15.83 0.26 -0.29	15.80 0.26 -0.05	15.42 0.27 -0.05	15.72 0.29 -0.19	15.79 0.31 -0.22	20.40 0.48 0.00	24.39 0.82 0.00	31.18 1.28 0.00	29.75 0.90 0.00	29.12 0.82 0.00	29.13 0.82 0.00	28.36 0.72 0.00	26.49 0.70 0.00	25.48 0.67 0.00	23.34 0.59 0.00	22.97 0.56 0.00	23.67 0.62 0.00	24.76 0.70 0.00	25.98 0.71 0.00	30.97 0.75 -0.05	25.07 0.65 -0.45	23.04 0.47 -0.07	19.69 0.30 -0.38	14.57 0.34 -0.94
ORANGEVILLE_WT_PWR 323706	15.72 0.06 -0.37	15.66 0.11 -0.06	15.30 0.14 -0.06	15.65 0.17 -0.24	15.70 0.15 -0.28	20.12 0.20 0.00	24.06 0.50 0.00	30.86 0.96 0.00	29.40 0.55 0.00	28.72 0.43 0.00	28.70 0.40 0.00	28.00 0.36 0.00	26.10 0.31 0.00	25.11 0.30 0.00	23.03 0.27 0.00	22.66 0.25 0.00	23.46 0.42 0.00	24.49 0.43 0.00	25.63 0.35 0.00	30.41 0.18 -0.06	24.88 0.34 -0.58	22.68 0.09 -0.10	19.44 -0.06 -0.49	14.75 0.27 -1.21
OSWEGATCHIE___HYD 24044	14.55 -0.73 0.00	14.73 -0.76 0.00	14.33 -0.77 0.00	14.47 -0.78 0.00	14.41 -0.85 0.00	18.79 -1.13 0.00	22.46 -1.11 0.00	28.61 -1.28 0.00	27.50 -1.36 0.00	26.97 -1.33 0.00	27.01 -1.30 0.00	26.34 -1.30 0.00	24.58 -1.21 0.00	23.67 -1.14 0.00	21.66 -1.09 0.00	21.24 -1.17 0.00	21.76 -1.29 0.00	22.76 -1.30 0.00	23.96 -1.32 0.00	28.69 -1.48 0.00	22.63 -1.34 0.00	21.25 -1.24 0.00	17.93 -1.08 0.00	12.47 -0.81 0.00
OSWEGO___5 23606	15.20 -0.23 -0.14	15.27 -0.25 -0.02	14.90 -0.23 -0.02	15.11 -0.23 -0.09	15.15 -0.23 -0.11	19.66 -0.26 0.00	23.28 -0.28 0.00	29.48 -0.42 0.00	28.34 -0.52 0.00	27.76 -0.54 0.00	27.80 -0.51 0.00	27.11 -0.53 0.00	25.30 -0.49 0.00	24.37 -0.45 0.00	22.34 -0.41 0.00	21.98 -0.43 0.00	22.64 -0.41 0.00	23.63 -0.43 0.00	24.82 -0.45 0.00	29.59 -0.60 -0.02	23.74 -0.46 -0.22	22.15 -0.38 -0.04	18.92 -0.28 -0.19	13.62 -0.13 -0.47
OSWEGO___6 23613	15.20 -0.23 -0.14	15.27 -0.25 -0.02	14.90 -0.23 -0.02	15.11 -0.23 -0.09	15.15 -0.23 -0.11	19.66 -0.26 0.00	23.28 -0.28 0.00	29.48 -0.42 0.00	28.34 -0.52 0.00	27.76 -0.54 0.00	27.80 -0.51 0.00	27.11 -0.53 0.00	25.30 -0.49 0.00	24.37 -0.45 0.00	22.34 -0.41 0.00	21.98 -0.43 0.00	22.64 -0.41 0.00	23.63 -0.43 0.00	24.82 -0.45 0.00	29.59 -0.60 -0.02	23.74 -0.46 -0.22	22.15 -0.38 -0.04	18.92 -0.28 -0.19	13.62 -0.13 -0.47
OUTOKUMPU-AB___DRP 24206	15.42 -0.18 -0.32	15.42 -0.12 -0.05	15.08 -0.08 -0.05	15.39 -0.06 -0.21	15.42 -0.09 -0.24	19.78 -0.14 0.00	23.63 0.07 0.00	30.35 0.45 0.00	28.91 0.06 0.00	28.22 -0.08 0.00	28.19 -0.11 0.00	27.47 -0.16 0.00	25.58 -0.21 0.00	24.66 -0.15 0.00	22.66 -0.09 0.00	22.28 -0.13 0.00	23.14 0.09 0.00	24.16 0.10 0.00	25.20 -0.08 0.00	29.86 -0.36 -0.05	24.39 -0.07 -0.50	22.28 -0.29 -0.08	19.03 -0.40 -0.42	14.42 0.11 -1.03

OXBOW____ 24026	15.23 -0.37 -0.31	15.23 -0.31 -0.05	14.91 -0.24 -0.05	15.23 -0.21 -0.20	15.23 -0.27 -0.24	19.54 -0.38 0.00	23.28 -0.28 0.00	29.84 -0.06 0.00	28.45 -0.40 0.00	27.76 -0.54 0.00	27.74 -0.57 0.00	27.03 -0.61 0.00	25.20 -0.59 0.00	24.27 -0.55 0.00	22.30 -0.45 0.00	21.92 -0.49 0.00	22.77 -0.28 0.00	23.77 -0.29 0.00	24.79 -0.48 0.00	29.38 -0.84 -0.05	23.98 -0.48 -0.49	21.90 -0.67 -0.08	18.74 -0.68 -0.42	14.27 -0.04 -1.02
OXY_CHEM_DSASP 323612	14.97 -0.63 -0.31	14.99 -0.56 -0.05	14.67 -0.48 -0.05	14.99 -0.46 -0.20	14.99 -0.52 -0.24	19.19 -0.74 0.00	22.74 -0.83 0.00	29.09 -0.81 0.00	27.73 -1.13 0.00	27.06 -1.24 0.00	27.03 -1.27 0.00	26.34 -1.30 0.00	24.55 -1.24 0.00	23.67 -1.14 0.00	21.75 -1.00 0.00	21.40 -1.01 0.00	22.20 -0.85 0.00	23.17 -0.89 0.00	24.16 -1.11 0.00	28.62 -1.60 -0.05	23.38 -1.08 -0.49	21.36 -1.21 -0.08	18.32 -1.10 -0.41	14.02 -0.28 -1.01
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	14.97 -0.63 -0.31	14.99 -0.56 -0.05	14.67 -0.48 -0.05	14.99 -0.46 -0.20	14.99 -0.52 -0.24	19.19 -0.74 0.00	22.74 -0.83 0.00	29.09 -0.81 0.00	27.73 -1.13 0.00	27.06 -1.24 0.00	27.03 -1.27 0.00	26.34 -1.30 0.00	24.55 -1.24 0.00	23.67 -1.14 0.00	21.75 -1.00 0.00	21.40 -1.01 0.00	22.20 -0.85 0.00	23.17 -0.89 0.00	24.16 -1.11 0.00	28.62 -1.60 -0.05	23.38 -1.08 -0.49	21.36 -1.21 -0.08	18.32 -1.10 -0.41	14.02 -0.28 -1.01
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	19.21 1.80 -2.12	17.67 1.84 -0.34	17.25 1.80 -0.35	18.35 1.81 -1.30	18.59 1.80 -1.53	22.22 2.29 -0.01	26.51 2.87 -0.07	33.80 3.80 -0.11	32.85 3.81 -0.18	32.40 3.79 -0.31	32.29 3.74 -0.25	31.66 3.68 -0.35	29.56 3.40 -0.37	28.48 3.27 -0.40	26.30 3.05 -0.50	25.91 3.02 -0.47	26.56 3.11 -0.40	27.69 3.30 -0.33	28.91 3.44 -0.20	34.85 4.19 -0.50	30.64 3.28 -3.39	26.29 2.99 -0.81	24.02 2.36 -2.66	21.37 1.59 -6.50
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	19.23 1.82 -2.12	17.69 1.86 -0.34	17.28 1.83 -0.35	18.37 1.83 -1.30	18.61 1.82 -1.53	22.24 2.31 -0.01	26.53 2.90 -0.07	33.86 3.86 -0.11	32.88 3.84 -0.18	32.46 3.85 -0.31	32.35 3.79 -0.25	31.71 3.73 -0.35	29.61 3.46 -0.37	28.51 3.30 -0.40	26.32 3.07 -0.50	25.93 3.05 -0.47	26.58 3.13 -0.40	27.74 3.34 -0.33	28.96 3.49 -0.20	34.92 4.25 -0.50	30.69 3.33 -3.39	26.31 3.01 -0.81	24.04 2.38 -2.66	21.40 1.62 -6.50
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	15.80 0.17 -0.34	15.75 0.20 -0.06	15.40 0.24 -0.06	15.72 0.26 -0.22	15.77 0.24 -0.26	20.24 0.32 0.00	24.22 0.66 0.00	31.21 1.31 0.00	29.72 0.86 0.00	29.03 0.73 0.00	28.99 0.68 0.00	28.30 0.66 0.00	26.39 0.59 0.00	25.33 0.52 0.00	23.25 0.50 0.00	22.86 0.45 0.00	23.69 0.64 0.00	24.73 0.67 0.00	25.91 0.63 0.00	30.71 0.48 -0.06	25.16 0.65 -0.54	22.92 0.34 -0.09	19.60 0.13 -0.46	14.80 0.40 -1.12
PAWLING_115_KV_BK3_REV_LBMP_H 345028	19.07 1.77 -2.01	17.61 1.78 -0.34	17.14 1.69 -0.35	18.24 1.69 -1.31	18.49 1.68 -1.54	22.09 2.17 0.00	26.32 2.76 0.00	33.64 3.74 0.00	32.72 3.87 0.00	32.18 3.88 0.00	32.19 3.88 0.00	31.42 3.79 0.00	29.33 3.53 0.00	28.16 3.35 0.00	25.87 3.12 0.00	25.48 3.07 0.00	26.21 3.16 0.00	27.43 3.37 0.00	28.81 3.54 0.00	34.82 4.31 -0.34	30.43 3.31 -3.15	25.98 2.97 -0.52	23.96 2.28 -2.67	21.39 1.53 -6.58
PEEKSKILL____ 23653	18.99 1.73 -1.98	17.54 1.72 -0.33	17.08 1.63 -0.34	18.16 1.63 -1.28	18.42 1.63 -1.51	22.07 2.15 0.00	26.27 2.71 0.00	33.52 3.59 -0.03	32.57 3.64 -0.08	32.06 3.65 -0.11	32.03 3.62 -0.10	31.29 3.54 -0.11	29.25 3.30 -0.15	28.15 3.15 -0.18	25.91 2.94 -0.22	25.55 2.91 -0.23	26.26 3.00 -0.22	27.45 3.18 -0.22	28.75 3.31 -0.16	34.58 4.04 -0.37	30.32 3.14 -3.21	26.00 2.81 -0.70	23.84 2.20 -2.62	21.26 1.51 -6.46
PGE MADISON____WINDPWR 24146	17.11 1.21 -0.62	16.76 1.16 -0.10	16.34 1.13 -0.11	16.77 1.13 -0.40	16.87 1.13 -0.47	21.50 1.57 0.00	25.99 2.43 0.00	33.34 3.44 0.00	31.86 3.00 0.00	31.22 2.92 0.00	31.25 2.94 0.00	30.46 2.82 0.00	28.45 2.66 0.00	27.34 2.53 0.00	25.12 2.37 0.00	24.74 2.33 0.00	25.40 2.35 0.00	26.66 2.60 0.00	27.93 2.65 0.00	33.44 3.17 -0.10	27.23 2.30 -0.96	24.63 1.98 -0.16	21.17 1.35 -0.81	16.15 0.86 -2.01
PIERCEFIELD____HYD 23852	14.25 -1.04 0.00	14.44 -1.05 0.00	14.03 -1.07 0.00	14.16 -1.08 0.00	14.06 -1.21 0.00	18.25 -1.67 0.00	21.77 -1.79 0.00	27.69 -2.21 0.00	26.63 -2.22 0.00	26.09 -2.21 0.00	26.10 -2.21 0.00	25.48 -2.16 0.00	23.78 -2.01 0.00	22.93 -1.89 0.00	20.98 -1.77 0.00	20.57 -1.84 0.00	21.09 -1.96 0.00	21.99 -2.07 0.00	23.23 -2.05 0.00	27.87 -2.29 0.00	21.96 -2.01 0.00	20.63 -1.87 0.00	17.41 -1.60 0.00	12.11 -1.17 0.00
PINELAWN_CC_1 323563	22.15 2.26 -4.60	21.25 2.25 -3.51	20.27 2.14 -3.03	20.25 2.15 -2.86	19.81 2.15 -2.39	23.96 2.83 -1.21	28.63 3.53 -1.53	35.96 4.63 -1.43	34.98 4.62 -1.51	36.51 4.78 -3.43	37.76 4.39 -5.07	36.13 4.25 -4.24	32.88 3.84 -3.24	31.76 3.77 -3.17	30.71 3.50 -4.45	30.09 3.49 -4.19	30.65 3.59 -4.00	30.22 3.83 -2.33	32.97 3.92 -3.77	39.15 4.83 -4.16	35.37 3.74 -7.66	32.53 3.46 -6.58	25.11 2.85 -3.24	22.13 1.98 -6.87
PJM_GEN_HTP_PROXY 323702	19.37 1.86 -2.22	17.67 1.84 -0.33	17.20 1.75 -0.34	18.28 1.75 -1.29	18.54 1.75 -1.52	22.23 2.31 0.00	26.56 2.95 -0.05	34.41 3.86 -0.66	34.55 3.92 -1.77	34.44 3.91 -2.23	34.20 3.88 -2.02	33.75 3.79 -2.32	32.57 3.53 -3.25	32.09 3.37 -3.90	30.58 3.14 -4.69	30.37 3.11 -4.85	30.84 3.20 -4.59	32.06 3.39 -4.61	32.23 3.54 -3.42	35.49 4.28 -1.04	32.86 3.36 -5.54	29.86 2.99 -4.38	24.09 2.38 -2.70	21.56 1.63 -6.64
PJM_GEN_KEystone 24065	17.71 0.86 -1.57	16.56 0.87 -0.20	16.16 0.85 -0.21	16.89 0.85 -0.79	17.05 0.85 -0.93	21.02 1.10 0.00	25.07 1.44 -0.07	31.99 2.00 -0.09	30.91 1.82 -0.24	30.41 1.81 -0.30	30.36 1.78 -0.27	29.69 1.74 -0.31	27.85 1.63 -0.43	26.87 1.54 -0.52	24.81 1.43 -0.62	24.47 1.41 -0.65	25.18 1.52 -0.61	26.29 1.61 -0.61	27.40 1.67 -0.46	32.40 1.93 -0.30	27.83 1.63 -2.23	24.67 1.35 -0.83	21.74 1.01 -1.72	18.32 0.82 -4.22
PJM_GEN_NEPTUNE_PROXY 323594	21.90 2.02 -4.60	21.03 2.03 -3.51	20.08 1.95 -3.03	20.06 1.95 -2.86	19.61 1.95 -2.39	23.68 2.55 -1.21	28.25 3.16 -1.53	35.48 4.15 -1.42	34.52 4.16 -1.51	35.12 4.33 -2.49	34.62 4.24 -2.07	34.72 4.17 -2.91	32.08 3.79 -2.49	30.95 3.72 -2.42	29.39 3.46 -3.18	28.61 3.40 -2.80	28.63 3.53 -2.05	28.36 3.73 -0.57	27.84 3.79 1.23	36.96 4.70 -2.09	32.92 3.72 -5.23	27.82 3.33 -2.00	24.82 2.57 -3.24	21.92 1.77 -6.87
PJM_GEN_VFT_PROXY 323633	24.17 1.88 -7.00	17.71 1.87 -0.34	17.23 1.78 -0.35	18.30 1.77 -1.30	18.58 1.79 -1.53	22.26 2.33 -0.01	27.49 2.95 -0.98	34.98 3.83 -1.25	36.06 3.84 -3.37	36.39 3.85 -4.24	35.96 3.82 -3.83	35.78 3.73 -4.41	35.45 3.48 -6.17	35.55 3.33 -7.41	34.75 3.09 -8.91	34.69 3.07 -9.21	34.92 3.16 -8.72	36.17 3.34 -8.76	35.26 3.49 -6.50	36.09 4.25 -1.67	35.03 3.33 -7.73	33.29 2.95 -7.85	25.55 2.36 -4.18	24.87 1.62 -9.97

PLEASANTVLY___LBMP 24000	18.91 1.57 -2.05	17.41 1.58 -0.34	16.97 1.51 -0.35	18.07 1.49 -1.33	18.35 1.51 -1.57	21.90 1.97 0.00	26.04 2.47 0.00	33.16 3.26 0.00	32.17 3.32 0.00	31.61 3.31 0.00	31.59 3.28 0.00	30.87 3.23 0.00	28.78 2.99 0.00	27.66 2.85 0.00	25.41 2.66 0.00	25.05 2.64 0.00	25.77 2.72 0.00	26.95 2.89 0.00	28.28 3.01 0.00	34.16 3.65 -0.35	30.05 2.88 -3.21	25.59 2.56 -0.53	23.76 2.04 -2.71	21.35 1.38 -6.69
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	19.01 1.73 -1.99	17.54 1.72 -0.33	17.09 1.65 -0.34	18.18 1.65 -1.29	18.44 1.65 -1.53	22.07 2.15 0.00	26.30 2.73 0.00	33.47 3.62 0.04	32.40 3.66 0.12	31.83 3.68 0.15	31.80 3.62 0.13	31.02 3.54 0.15	28.88 3.30 0.22	27.70 3.15 0.26	25.38 2.94 0.31	25.00 2.91 0.32	25.74 3.00 0.31	26.93 3.18 0.31	28.36 3.31 0.23	34.50 4.04 -0.29	30.10 3.16 -2.96	25.56 2.81 -0.26	23.86 2.20 -2.64	21.31 1.51 -6.51
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	18.99 1.54 -2.16	17.40 1.55 -0.36	16.96 1.48 -0.37	18.12 1.48 -1.40	18.42 1.50 -1.65	21.88 1.95 0.00	25.97 2.40 0.00	33.07 3.17 0.00	32.11 3.26 0.00	31.58 3.28 0.00	31.56 3.25 0.00	30.82 3.18 0.00	28.73 2.94 0.00	27.61 2.80 0.00	25.37 2.62 0.00	25.01 2.60 0.00	25.72 2.67 0.00	26.90 2.84 0.00	28.26 2.98 0.00	34.18 3.65 -0.37	30.21 2.85 -3.38	25.59 2.54 -0.56	23.87 2.00 -2.86	21.67 1.33 -7.06
POLETTI____ 23519	24.17 1.88 -7.00	17.71 1.87 -0.34	17.23 1.78 -0.35	18.32 1.78 -1.30	18.58 1.79 -1.53	22.28 2.35 -0.01	27.49 2.95 -0.98	35.03 3.89 -1.25	36.15 3.92 -3.37	36.45 3.91 -4.24	36.02 3.88 -3.83	35.84 3.79 -4.41	35.50 3.53 -6.17	35.60 3.37 -7.41	34.80 3.14 -8.91	34.74 3.11 -9.21	34.97 3.20 -8.72	36.22 3.39 -8.76	35.31 3.54 -6.50	36.15 4.31 -1.67	35.05 3.36 -7.73	33.34 2.99 -7.85	25.59 2.40 -4.18	24.91 1.66 -9.97
PORT_JEFF_3 23555	22.24 2.35 -4.60	21.37 2.37 -3.51	20.38 2.25 -3.03	20.35 2.24 -2.86	19.91 2.26 -2.39	24.10 2.97 -1.21	28.72 3.63 -1.53	36.05 4.72 -1.43	35.04 4.67 -1.51	35.98 4.87 -2.81	36.16 4.75 -3.10	35.65 4.64 -3.37	32.75 4.21 -2.75	31.58 4.09 -2.68	30.19 3.82 -3.62	29.52 3.83 -3.28	29.74 3.97 -2.72	29.88 4.24 -1.58	31.24 4.35 -1.62	38.22 5.25 -2.80	34.09 4.05 -6.07	29.85 3.78 -3.58	25.16 2.91 -3.24	22.22 2.07 -6.87
PORT_JEFF_4 23616	22.24 2.35 -4.60	21.37 2.37 -3.51	20.38 2.25 -3.03	20.35 2.24 -2.86	19.91 2.26 -2.39	24.10 2.97 -1.21	28.72 3.63 -1.53	36.05 4.72 -1.43	35.04 4.67 -1.51	35.98 4.87 -2.81	36.16 4.75 -3.10	35.65 4.64 -3.37	32.75 4.21 -2.75	31.58 4.09 -2.68	30.19 3.82 -3.62	29.52 3.83 -3.28	29.74 3.97 -2.72	29.88 4.24 -1.58	31.24 4.35 -1.62	38.22 5.25 -2.80	34.09 4.05 -6.07	29.85 3.78 -3.58	25.16 2.91 -3.24	22.22 2.07 -6.87
PORT_JEFF_IC 23713	22.27 2.38 -4.60	21.40 2.40 -3.51	20.40 2.26 -3.03	20.38 2.27 -2.86	19.93 2.28 -2.39	24.14 3.01 -1.21	28.77 3.67 -1.53	36.11 4.78 -1.43	35.13 4.76 -1.51	36.08 4.95 -2.83	36.30 4.84 -3.16	35.76 4.73 -3.39	32.84 4.28 -2.76	31.67 4.17 -2.69	30.28 3.89 -3.64	29.59 3.88 -3.30	29.84 4.03 -2.76	29.97 4.31 -1.60	31.38 4.42 -1.68	38.38 5.37 -2.84	34.23 4.15 -6.12	30.00 3.85 -3.66	25.22 2.96 -3.24	22.25 2.10 -6.87
PPL PILGRIM_ST_GT1 24216	22.25 2.37 -4.60	21.37 2.37 -3.51	20.38 2.25 -3.03	20.36 2.26 -2.86	19.91 2.26 -2.39	24.10 2.97 -1.21	28.77 3.67 -1.53	36.11 4.78 -1.43	35.16 4.79 -1.51	36.12 4.92 -2.90	36.43 4.75 -3.37	35.77 4.64 -3.49	32.84 4.23 -2.82	31.68 4.12 -2.75	30.33 3.85 -3.73	29.67 3.86 -3.40	29.94 3.99 -2.90	30.00 4.26 -1.68	31.54 4.35 -1.92	38.47 5.31 -2.99	34.39 4.12 -6.29	30.29 3.80 -3.99	25.22 2.96 -3.24	22.22 2.07 -6.87
PPL PILGRIM_ST_GT2 24217	22.25 2.37 -4.60	21.37 2.37 -3.51	20.38 2.25 -3.03	20.36 2.26 -2.86	19.91 2.26 -2.39	24.10 2.97 -1.21	28.77 3.67 -1.53	36.11 4.78 -1.43	35.16 4.79 -1.51	36.12 4.92 -2.90	36.43 4.75 -3.37	35.77 4.64 -3.49	32.84 4.23 -2.82	31.68 4.12 -2.75	30.33 3.85 -3.73	29.67 3.86 -3.40	29.94 3.99 -2.90	30.00 4.26 -1.68	31.54 4.35 -1.92	38.47 5.31 -2.99	34.39 4.12 -6.29	30.29 3.80 -3.99	25.22 2.96 -3.24	22.22 2.07 -6.87
PPL_SHRM_GT3 24213	22.25 2.37 -4.60	21.42 2.42 -3.51	20.43 2.29 -3.03	20.41 2.30 -2.86	19.96 2.31 -2.39	24.22 3.09 -1.21	28.79 3.70 -1.53	36.17 4.84 -1.43	35.16 4.79 -1.51	36.10 4.98 -2.82	36.36 4.92 -3.12	35.82 4.81 -3.38	32.91 4.36 -2.76	31.66 4.17 -2.68	30.27 3.89 -3.63	29.55 3.86 -3.29	29.84 4.06 -2.74	30.05 4.40 -1.59	31.44 4.52 -1.64	38.38 5.40 -2.82	34.23 4.17 -6.09	29.99 3.89 -3.61	25.24 2.98 -3.24	22.32 2.17 -6.87
PPL_SHRM_GT4 24214	22.25 2.37 -4.60	21.42 2.42 -3.51	20.43 2.29 -3.03	20.41 2.30 -2.86	19.96 2.31 -2.39	24.22 3.09 -1.21	28.79 3.70 -1.53	36.17 4.84 -1.43	35.16 4.79 -1.51	36.10 4.98 -2.82	36.36 4.92 -3.12	35.82 4.81 -3.38	32.91 4.36 -2.76	31.66 4.17 -2.68	30.27 3.89 -3.63	29.55 3.86 -3.29	29.84 4.06 -2.74	30.05 4.40 -1.59	31.44 4.52 -1.64	38.38 5.40 -2.82	34.23 4.17 -6.09	29.99 3.89 -3.61	25.24 2.98 -3.24	22.32 2.17 -6.87
PROJECT___ORANGE 1 24174	15.50 0.05 -0.17	15.57 0.05 -0.03	15.18 0.05 -0.03	15.40 0.05 -0.11	15.46 0.06 -0.13	20.04 0.12 0.00	23.78 0.21 0.00	30.11 0.21 0.00	28.91 0.06 0.00	28.36 0.06 0.00	28.36 0.06 0.00	27.67 0.03 0.00	25.82 0.03 0.00	24.86 0.05 0.00	22.80 0.05 0.00	22.45 0.04 0.00	23.07 0.02 0.00	24.11 0.05 0.00	25.30 0.03 0.00	30.17 -0.03 -0.03	24.23 0.00 -0.26	22.60 0.07 -0.04	19.33 0.10 -0.22	13.96 0.13 -0.55
PROJECT___ORANGE 2 24166	15.50 0.05 -0.17	15.57 0.05 -0.03	15.18 0.05 -0.03	15.40 0.05 -0.11	15.46 0.06 -0.13	20.04 0.12 0.00	23.78 0.21 0.00	30.11 0.21 0.00	28.91 0.06 0.00	28.36 0.06 0.00	28.36 0.06 0.00	27.67 0.03 0.00	25.82 0.03 0.00	24.86 0.05 0.00	22.80 0.05 0.00	22.45 0.04 0.00	23.07 0.02 0.00	24.11 0.05 0.00	25.30 0.03 0.00	30.17 -0.03 -0.03	24.23 0.00 -0.26	22.60 0.07 -0.04	19.33 0.10 -0.22	13.96 0.13 -0.55
PYRITES___HYD 24023	14.29 -0.99 0.00	14.50 -0.99 0.00	14.07 -1.03 0.00	14.20 -1.04 0.00	14.14 -1.13 0.00	18.39 -1.53 0.00	21.98 -1.58 0.00	28.02 -1.88 0.00	26.92 -1.93 0.00	26.40 -1.90 0.00	26.41 -1.90 0.00	25.79 -1.85 0.00	24.06 -1.73 0.00	23.20 -1.61 0.00	21.20 -1.55 0.00	20.80 -1.61 0.00	21.34 -1.71 0.00	22.28 -1.78 0.00	23.51 -1.77 0.00	28.24 -1.93 0.00	22.22 -1.75 0.00	20.85 -1.64 0.00	17.58 -1.43 0.00	12.21 -1.08 0.00
RAMAPO___LBMP 323565	18.71 1.54 -1.88	17.36 1.55 -0.32	16.89 1.46 -0.32	17.93 1.46 -1.22	18.17 1.47 -1.44	21.85 1.93 0.00	25.99 2.43 0.00	33.10 3.20 0.00	32.09 3.23 0.00	31.55 3.25 0.00	31.53 3.23 0.00	30.79 3.15 0.00	28.73 2.94 0.00	27.64 2.83 0.00	25.37 2.62 0.00	25.01 2.60 0.00	25.72 2.67 0.00	26.90 2.84 0.00	28.26 2.98 0.00	34.11 3.62 -0.32	29.75 2.83 -2.95	25.50 2.52 -0.49	23.48 1.98 -2.49	20.78 1.36 -6.14

RANKINE_____	23646	15.58 -0.05 -0.34	15.55 0.00 -0.06	15.21 0.05 -0.06	15.54 0.08 -0.22	15.57 0.05 -0.26	19.96 0.04 0.00	23.92 0.35 0.00	30.77 0.87 0.00	29.29 0.43 0.00	28.61 0.31 0.00	28.59 0.28 0.00	27.86 0.22 0.00	25.97 0.18 0.00	24.99 0.17 0.00	22.93 0.18 0.00	22.54 0.14 0.00	23.40 0.35 0.00	24.42 0.36 0.00	25.50 0.23 0.00	30.26 0.03 -0.06	24.74 0.24 -0.53	22.56 -0.02 -0.09	19.29 -0.17 -0.45	14.61 0.23 -1.10
RAVENSWOOD_GT2_1	24244	24.28 1.90 -7.10	17.72 1.89 -0.34	17.25 1.80 -0.35	18.34 1.80 -1.30	18.59 1.80 -1.53	22.30 2.37 -0.01	27.55 2.99 -1.00	35.32 3.92 -1.50	36.87 3.95 -4.06	37.37 3.96 -5.11	36.83 3.91 -4.62	36.80 3.84 -5.32	36.79 3.56 -7.44	37.17 3.43 -8.93	36.67 3.19 -10.73	36.65 3.14 -11.10	36.80 3.25 -10.50	38.06 3.44 -10.56	36.67 3.56 -7.83	36.45 4.35 -1.94	36.05 3.40 -8.67	34.88 3.04 -9.35	25.64 2.41 -4.21	24.98 1.66 -10.03
RAVENSWOOD_GT2_2	24245	24.28 1.90 -7.10	17.72 1.89 -0.34	17.25 1.80 -0.35	18.34 1.80 -1.30	18.59 1.80 -1.53	22.30 2.37 -0.01	27.55 2.99 -1.00	35.32 3.92 -1.50	36.87 3.95 -4.06	37.37 3.96 -5.11	36.83 3.91 -4.62	36.80 3.84 -5.32	36.79 3.56 -7.44	37.17 3.43 -8.93	36.67 3.19 -10.73	36.65 3.14 -11.10	36.80 3.25 -10.50	38.06 3.44 -10.56	36.67 3.56 -7.83	36.45 4.35 -1.94	36.05 3.40 -8.67	34.88 3.04 -9.35	25.64 2.41 -4.21	24.98 1.66 -10.03
RAVENSWOOD_GT2_3	24246	24.28 1.90 -7.10	17.72 1.89 -0.34	17.26 1.81 -0.35	18.34 1.80 -1.30	18.59 1.80 -1.53	22.30 2.37 -0.01	27.55 2.99 -1.00	35.35 3.95 -1.50	36.90 3.98 -4.06	37.40 3.99 -5.11	36.86 3.93 -4.62	36.82 3.87 -5.32	36.81 3.58 -7.44	37.17 3.43 -8.93	36.67 3.19 -10.73	36.67 3.16 -11.10	36.80 3.25 -10.50	38.06 3.44 -10.56	36.69 3.59 -7.83	36.48 4.37 -1.94	36.07 3.43 -8.67	34.90 3.06 -9.35	25.66 2.43 -4.21	24.99 1.67 -10.03
RAVENSWOOD_GT2_4	24247	24.28 1.90 -7.10	17.72 1.89 -0.34	17.26 1.81 -0.35	18.34 1.80 -1.30	18.59 1.80 -1.53	22.30 2.37 -0.01	27.55 2.99 -1.00	35.35 3.95 -1.50	36.90 3.98 -4.06	37.40 3.99 -5.11	36.86 3.93 -4.62	36.82 3.87 -5.32	36.81 3.58 -7.44	37.17 3.43 -8.93	36.67 3.19 -10.73	36.67 3.16 -11.10	36.80 3.25 -10.50	38.06 3.44 -10.56	36.69 3.59 -7.83	36.48 4.37 -1.94	36.07 3.43 -8.67	34.90 3.06 -9.35	25.66 2.43 -4.21	24.99 1.67 -10.03
RAVENSWOOD_GT3_1	24248	24.28 1.90 -7.10	17.72 1.89 -0.34	17.25 1.80 -0.35	18.34 1.80 -1.30	18.59 1.80 -1.53	22.30 2.37 -0.01	27.55 2.99 -1.00	35.32 3.92 -1.50	36.87 3.95 -4.06	37.37 3.96 -5.11	36.83 3.91 -4.62	36.80 3.84 -5.32	36.79 3.56 -7.44	37.17 3.43 -8.93	36.67 3.19 -10.73	36.65 3.14 -11.10	36.80 3.25 -10.50	38.06 3.44 -10.56	36.67 3.56 -7.83	36.45 4.35 -1.94	36.05 3.40 -8.67	34.88 3.04 -9.35	25.64 2.41 -4.21	24.98 1.66 -10.03
RAVENSWOOD_GT3_2	24249	24.28 1.90 -7.10	17.72 1.89 -0.34	17.25 1.80 -0.35	18.34 1.80 -1.30	18.59 1.80 -1.53	22.30 2.37 -0.01	27.55 2.99 -1.00	35.32 3.92 -1.50	36.87 3.95 -4.06	37.37 3.96 -5.11	36.83 3.91 -4.62	36.80 3.84 -5.32	36.79 3.56 -7.44	37.17 3.43 -8.93	36.67 3.19 -10.73	36.65 3.14 -11.10	36.80 3.25 -10.50	38.06 3.44 -10.56	36.67 3.56 -7.83	36.45 4.35 -1.94	36.05 3.40 -8.67	34.88 3.04 -9.35	25.64 2.41 -4.21	24.98 1.66 -10.03
RAVENSWOOD_GT3_3	24250	24.28 1.90 -7.10	17.74 1.90 -0.34	17.26 1.81 -0.35	18.34 1.80 -1.30	18.61 1.82 -1.53	22.32 2.39 -0.01	27.58 3.02 -1.00	35.38 3.98 -1.50	36.90 3.98 -4.06	37.40 3.99 -5.11	36.86 3.93 -4.62	36.82 3.87 -5.32	36.84 3.61 -7.44	37.19 3.45 -8.93	36.69 3.21 -10.73	36.69 3.18 -11.10	36.82 3.27 -10.50	38.08 3.47 -10.56	36.69 3.59 -7.83	36.48 4.37 -1.94	36.07 3.43 -8.67	34.93 3.08 -9.35	25.66 2.43 -4.21	24.99 1.67 -10.03
RAVENSWOOD_GT3_4	24251	24.28 1.90 -7.10	17.74 1.90 -0.34	17.26 1.81 -0.35	18.34 1.80 -1.30	18.61 1.82 -1.53	22.32 2.39 -0.01	27.58 3.02 -1.00	35.38 3.98 -1.50	36.90 3.98 -4.06	37.40 3.99 -5.11	36.86 3.93 -4.62	36.82 3.87 -5.32	36.84 3.61 -7.44	37.19 3.45 -8.93	36.69 3.21 -10.73	36.69 3.18 -11.10	36.82 3.27 -10.50	38.08 3.47 -10.56	36.69 3.59 -7.83	36.48 4.37 -1.94	36.07 3.43 -8.67	34.93 3.08 -9.35	25.66 2.43 -4.21	24.99 1.67 -10.03
RAVENSWOOD_GT_1	23729	24.28 1.90 -7.10	17.75 1.92 -0.34	17.29 1.84 -0.35	18.38 1.84 -1.30	18.64 1.85 -1.53	22.32 2.39 -0.01	27.58 3.02 -1.00	35.41 4.01 -1.50	36.90 3.98 -4.06	37.37 3.96 -5.11	36.86 3.93 -4.62	36.80 3.84 -5.32	36.81 3.58 -7.44	37.17 3.43 -8.93	36.67 3.19 -10.73	36.67 3.16 -11.10	36.80 3.25 -10.50	38.06 3.44 -10.56	36.69 3.59 -7.83	36.48 4.37 -1.94	36.07 3.43 -8.67	34.95 3.10 -9.35	25.68 2.45 -4.21	24.99 1.67 -10.03
RAVENSWOOD_GT_10	24258	24.28 1.90 -7.10	17.72 1.89 -0.34	17.25 1.80 -0.35	18.34 1.80 -1.30	18.59 1.80 -1.53	22.30 2.37 -0.01	27.55 2.99 -1.00	35.32 3.92 -1.50	36.87 3.95 -4.06	37.37 3.96 -5.11	36.83 3.91 -4.62	36.80 3.84 -5.32	36.79 3.56 -7.44	37.17 3.43 -8.93	36.67 3.19 -10.73	36.65 3.14 -11.10	36.80 3.25 -10.50	38.06 3.44 -10.56	36.67 3.56 -7.83	36.45 4.35 -1.94	36.05 3.40 -8.67	34.88 3.04 -9.35	25.64 2.41 -4.21	24.98 1.66 -10.03
RAVENSWOOD_GT_11	24259	24.28 1.90 -7.10	17.72 1.89 -0.34	17.25 1.80 -0.35	18.34 1.80 -1.30	18.59 1.80 -1.53	22.30 2.37 -0.01	27.55 2.99 -1.00	35.32 3.92 -1.50	36.87 3.95 -4.06	37.37 3.96 -5.11	36.83 3.91 -4.62	36.80 3.84 -5.32	36.79 3.56 -7.44	37.17 3.43 -8.93	36.67 3.19 -10.73	36.65 3.14 -11.10	36.80 3.25 -10.50	38.06 3.44 -10.56	36.67 3.56 -7.83	36.45 4.35 -1.94	36.05 3.40 -8.67	34.88 3.04 -9.35	25.64 2.41 -4.21	24.98 1.66 -10.03
RAVENSWOOD_GT_4	24252	24.28 1.90 -7.10	17.72 1.89 -0.34	17.25 1.80 -0.35	18.32 1.78 -1.30	18.58 1.79 -1.53	22.28 2.35 -0.01	27.55 2.99 -1.00	35.32 3.92 -1.50	36.87 3.95 -4.06	37.37 3.96 -5.11	36.86 3.93 -4.62	36.80 3.84 -5.32	36.81 3.58 -7.44	37.17 3.43 -8.93	36.67 3.19 -10.73	36.67 3.16 -11.10	36.80 3.25 -10.50	38.06 3.44 -10.56	36.69 3.59 -7.83	36.45 4.35 -1.94	36.05 3.40 -8.67	34.88 3.04 -9.35	25.64 2.41 -4.21	24.98 1.66 -10.03
RAVENSWOOD_GT_5	24254	24.28 1.90 -7.10	17.72 1.89 -0.34	17.25 1.80 -0.35	18.32 1.78 -1.30	18.58 1.79 -1.53	22.28 2.35 -0.01	27.55 2.99 -1.00	35.32 3.92 -1.50	36.87 3.95 -4.06	37.37 3.96 -5.11	36.86 3.93 -4.62	36.80 3.84 -5.32	36.81 3.58 -7.44	37.17 3.43 -8.93	36.67 3.19 -10.73	36.67 3.16 -11.10	36.80 3.25 -10.50	38.06 3.44 -10.56	36.69 3.59 -7.83	36.45 4.35 -1.94	36.05 3.40 -8.67	34.88 3.04 -9.35	25.64 2.41 -4.21	24.98 1.66 -10.03
RAVENSWOOD_GT_6	24253	24.28 1.90 -7.10	17.72 1.89 -0.34	17.25 1.80 -0.35	18.32 1.78 -1.30	18.58 1.79 -1.53	22.28 2.35 -0.01	27.55 2.99 -1.00	35.32 3.92 -1.50	36.87 3.95 -4.06	37.37 3.96 -5.11	36.86 3.93 -4.62	36.80 3.84 -5.32	36.81 3.58 -7.44	37.17 3.43 -8.93	36.67 3.19 -10.73	36.67 3.16 -11.10	36.80 3.25 -10.50	38.06 3.44 -10.56	36.69 3.59 -7.83	36.45 4.35 -1.94	36.05 3.40 -8.67	34.88 3.04 -9.35	25.64 2.41 -4.21	24.98 1.66 -10.03

RAVENSWOOD_GT_7 24255	24.28 1.90 -7.10	17.72 1.89 -0.34	17.25 1.80 -0.35	18.32 1.78 -1.30	18.58 1.79 -1.53	22.28 2.35 -0.01	27.55 2.99 -1.00	35.32 3.92 -1.50	36.87 3.95 -4.06	37.37 3.96 -5.11	36.86 3.93 -4.62	36.80 3.84 -5.32	36.81 3.58 -7.44	37.17 3.43 -8.93	36.67 3.19 -10.73	36.67 3.16 -11.10	36.80 3.25 -10.50	38.06 3.44 -10.56	36.69 3.59 -7.83	36.45 4.35 -1.94	36.05 3.40 -8.67	34.88 3.04 -9.35	25.64 2.41 -4.21	24.98 1.66 -10.03
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	24.28 1.90 -7.10	17.72 1.89 -0.34	17.25 1.80 -0.35	18.34 1.80 -1.30	18.59 1.80 -1.53	22.30 2.37 -0.01	27.55 2.99 -1.00	35.32 3.92 -1.50	36.87 3.95 -4.06	37.37 3.96 -5.11	36.83 3.91 -4.62	36.80 3.84 -5.32	36.79 3.56 -7.44	37.17 3.43 -8.93	36.67 3.19 -10.73	36.65 3.14 -11.10	36.80 3.25 -10.50	38.06 3.44 -10.56	36.67 3.56 -7.83	36.45 4.35 -1.94	36.05 3.40 -8.67	34.88 3.04 -9.35	25.64 2.41 -4.21	24.98 1.66 -10.03
RAVENSWOOD_GT_9 24257	24.28 1.90 -7.10	17.72 1.89 -0.34	17.25 1.80 -0.35	18.34 1.80 -1.30	18.59 1.80 -1.53	22.30 2.37 -0.01	27.55 2.99 -1.00	35.32 3.92 -1.50	36.87 3.95 -4.06	37.37 3.96 -5.11	36.83 3.91 -4.62	36.80 3.84 -5.32	36.79 3.56 -7.44	37.17 3.43 -8.93	36.67 3.19 -10.73	36.65 3.14 -11.10	36.80 3.25 -10.50	38.06 3.44 -10.56	36.67 3.56 -7.83	36.45 4.35 -1.94	36.05 3.40 -8.67	34.88 3.04 -9.35	25.64 2.41 -4.21	24.98 1.66 -10.03
RAVENSWOOD___1 23533	24.26 1.88 -7.10	17.75 1.92 -0.34	17.29 1.84 -0.35	18.37 1.83 -1.30	18.62 1.83 -1.53	22.32 2.39 -0.01	27.55 2.99 -1.00	35.38 3.98 -1.50	36.90 3.98 -4.06	37.37 3.96 -5.11	36.83 3.91 -4.62	36.80 3.84 -5.32	36.79 3.56 -7.44	37.14 3.40 -8.93	36.67 3.19 -10.73	36.67 3.16 -11.10	36.80 3.25 -10.50	38.03 3.42 -10.56	36.67 3.56 -7.83	36.45 4.35 -1.94	36.07 3.43 -8.67	34.95 3.10 -9.35	25.68 2.45 -4.21	24.99 1.67 -10.03
RAVENSWOOD___2 23534	24.23 1.85 -7.10	17.72 1.89 -0.34	17.26 1.81 -0.35	18.34 1.80 -1.30	18.59 1.80 -1.53	22.28 2.35 -0.01	27.50 2.95 -1.00	35.29 3.89 -1.50	36.78 3.87 -4.06	37.23 3.82 -5.11	36.66 3.74 -4.62	36.66 3.70 -5.32	36.66 3.43 -7.44	36.99 3.25 -8.93	36.56 3.07 -10.73	36.56 3.05 -11.10	36.66 3.11 -10.50	37.89 3.27 -10.56	36.54 3.44 -7.83	36.33 4.22 -1.94	36.00 3.36 -8.67	34.90 3.06 -9.35	25.64 2.41 -4.21	24.96 1.65 -10.03
RAVENSWOOD___3 23535	24.28 1.90 -7.10	17.72 1.89 -0.34	17.25 1.80 -0.35	18.34 1.80 -1.30	18.59 1.80 -1.53	22.30 2.37 -0.01	27.55 2.99 -1.00	35.32 3.92 -1.50	36.87 3.95 -4.06	37.37 3.96 -5.11	36.83 3.91 -4.62	36.80 3.84 -5.32	36.79 3.56 -7.44	37.17 3.43 -8.93	36.67 3.19 -10.73	36.65 3.14 -11.10	36.80 3.25 -10.50	38.06 3.44 -10.56	36.67 3.56 -7.83	36.45 4.35 -1.94	36.05 3.40 -8.67	34.88 3.04 -9.35	25.64 2.41 -4.21	24.98 1.66 -10.03
RAVENSWOOD___4 23820	24.26 1.88 -7.10	17.74 1.90 -0.34	17.28 1.83 -0.35	18.37 1.83 -1.30	18.62 1.83 -1.53	22.32 2.39 -0.01	27.55 2.99 -1.00	35.38 3.98 -1.50	36.87 3.95 -4.06	37.34 3.93 -5.11	36.80 3.88 -4.62	36.77 3.82 -5.32	36.79 3.56 -7.44	37.14 3.40 -8.93	36.65 3.16 -10.73	36.65 3.14 -11.10	36.78 3.23 -10.50	38.03 3.42 -10.56	36.67 3.56 -7.83	36.45 4.35 -1.94	36.07 3.43 -8.67	34.93 3.08 -9.35	25.68 2.45 -4.21	24.98 1.66 -10.03
RCPL_TRUST___DRP 24196	19.39 1.88 -2.22	17.68 1.86 -0.33	17.21 1.77 -0.34	18.30 1.77 -1.29	18.56 1.77 -1.52	22.25 2.33 0.00	26.58 2.97 -0.05	34.47 3.92 -0.66	34.58 3.95 -1.77	34.49 3.96 -2.23	34.23 3.91 -2.02	33.80 3.84 -2.32	32.60 3.56 -3.25	32.14 3.43 -3.90	30.62 3.19 -4.69	30.39 3.14 -4.85	30.86 3.23 -4.59	32.11 3.44 -4.61	32.26 3.56 -3.42	35.55 4.35 -1.04	32.89 3.38 -5.54	29.88 3.01 -4.38	24.11 2.40 -2.70	21.57 1.65 -6.64
RENSSELAER___COGEN 23796	18.71 0.82 -2.60	16.78 0.85 -0.44	16.38 0.83 -0.45	17.77 0.84 -1.69	18.10 0.84 -1.99	21.04 1.11 0.00	24.53 0.97 0.00	31.25 1.35 0.00	30.35 1.50 0.00	29.77 1.47 0.00	29.78 1.47 0.00	29.10 1.46 0.00	27.16 1.37 0.00	26.08 1.26 0.00	23.91 1.16 0.00	23.60 1.19 0.00	24.27 1.22 0.00	25.33 1.27 0.00	26.61 1.34 0.00	32.21 1.60 -0.44	29.36 1.32 -4.07	24.36 1.19 -0.68	23.45 0.99 -3.45	22.39 0.61 -8.50
REVERE_CPPR_DRP 24186	15.73 0.40 -0.05	15.87 0.37 -0.01	15.47 0.36 -0.01	15.64 0.37 -0.03	15.67 0.37 -0.04	20.44 0.52 0.00	24.44 0.87 0.00	31.25 1.35 0.00	30.01 1.16 0.00	29.40 1.10 0.00	29.44 1.13 0.00	28.69 1.05 0.00	26.77 0.98 0.00	25.75 0.94 0.00	23.59 0.84 0.00	23.21 0.81 0.00	23.79 0.74 0.00	24.90 0.84 0.00	26.16 0.88 0.00	31.23 1.06 -0.01	24.79 0.74 -0.08	23.20 0.70 -0.01	19.55 0.48 -0.07	13.77 0.32 -0.17
RIVERBAY___ 323610	19.23 1.82 -2.12	17.69 1.86 -0.34	17.28 1.83 -0.35	18.37 1.83 -1.30	18.61 1.82 -1.53	22.24 2.31 -0.01	26.53 2.90 -0.07	33.86 3.86 -0.11	32.88 3.84 -0.18	32.46 3.85 -0.31	32.35 3.79 -0.25	31.71 3.73 -0.35	29.61 3.46 -0.37	28.51 3.30 -0.40	26.32 3.07 -0.50	25.93 3.05 -0.47	26.58 3.13 -0.40	27.74 3.34 -0.33	28.96 3.49 -0.20	34.92 4.25 -0.50	30.69 3.33 -3.39	26.31 3.01 -0.81	24.04 2.38 -2.66	21.40 1.62 -6.50
ROCHESTER_9_IC 23652	15.37 -0.17 -0.25	15.38 -0.15 -0.04	15.01 -0.14 -0.04	15.28 -0.12 -0.16	15.33 -0.12 -0.19	19.82 -0.10 0.00	23.63 0.07 0.00	30.32 0.42 0.00	28.88 0.03 0.00	28.19 -0.11 0.00	28.22 -0.08 0.00	27.50 -0.14 0.00	25.71 -0.08 0.00	24.74 -0.07 0.00	22.68 -0.07 0.00	22.32 -0.09 0.00	23.03 -0.02 0.00	24.06 0.00 0.00	25.28 0.00 0.00	30.00 -0.21 -0.04	24.26 -0.10 -0.38	22.35 -0.20 -0.06	19.09 -0.25 -0.32	14.12 0.04 -0.80
ROSETON___1 23587	18.78 1.51 -1.98	17.34 1.52 -0.33	16.89 1.45 -0.34	17.97 1.45 -1.28	18.23 1.45 -1.51	21.82 1.89 0.00	25.94 2.38 0.00	33.04 3.14 0.00	32.03 3.17 0.00	31.50 3.20 0.00	31.48 3.17 0.00	30.73 3.09 0.00	28.68 2.89 0.00	27.57 2.75 0.00	25.32 2.57 0.00	24.96 2.55 0.00	25.68 2.63 0.00	26.85 2.79 0.00	28.18 2.91 0.00	34.03 3.53 -0.34	29.82 2.76 -3.10	25.48 2.47 -0.51	23.59 1.96 -2.62	21.07 1.33 -6.46
ROSETON___2 23588	18.78 1.51 -1.98	17.34 1.52 -0.33	16.89 1.45 -0.34	17.97 1.45 -1.28	18.23 1.45 -1.51	21.82 1.89 0.00	25.94 2.38 0.00	33.04 3.14 0.00	32.03 3.17 0.00	31.50 3.20 0.00	31.48 3.17 0.00	30.73 3.09 0.00	28.68 2.89 0.00	27.57 2.75 0.00	25.32 2.57 0.00	24.96 2.55 0.00	25.68 2.63 0.00	26.85 2.79 0.00	28.18 2.91 0.00	34.03 3.53 -0.34	29.82 2.76 -3.10	25.48 2.47 -0.51	23.59 1.96 -2.62	21.07 1.33 -6.46
RUSSELL___1 23602	15.44 -0.09 -0.25	15.45 -0.08 -0.04	15.08 -0.06 -0.04	15.36 -0.05 -0.16	15.41 -0.05 -0.19	19.92 0.00 0.00	23.80 0.24 0.00	30.56 0.66 0.00	29.08 0.23 0.00	28.38 0.09 0.00	28.42 0.11 0.00	27.67 0.03 0.00	25.90 0.10 0.00	24.91 0.10 0.00	22.84 0.09 0.00	22.48 0.07 0.00	23.17 0.12 0.00	24.23 0.17 0.00	25.45 0.18 0.00	30.24 0.03 -0.04	24.43 0.07 -0.38	22.51 -0.04 -0.06	19.20 -0.13 -0.32	14.20 0.12 -0.80

RUSSELL___2 23532	15.44 -0.09 -0.25	15.45 -0.08 -0.04	15.08 -0.06 -0.04	15.36 -0.05 -0.16	15.41 -0.05 -0.19	19.92 0.00 0.00	23.80 0.24 0.00	30.56 0.66 0.00	29.08 0.23 0.00	28.38 0.09 0.00	28.42 0.11 0.00	27.67 0.03 0.00	25.90 0.10 0.00	24.91 0.10 0.00	22.84 0.09 0.00	22.48 0.07 0.00	23.17 0.12 0.00	24.23 0.17 0.00	25.45 0.18 0.00	30.24 0.03 -0.04	24.43 0.07 -0.38	22.51 -0.04 -0.06	19.20 -0.13 -0.32	14.20 0.12 -0.80
RUSSELL___3 23549	15.44 -0.09 -0.25	15.45 -0.08 -0.04	15.08 -0.06 -0.04	15.36 -0.05 -0.16	15.41 -0.05 -0.19	19.92 0.00 0.00	23.80 0.24 0.00	30.56 0.66 0.00	29.08 0.23 0.00	28.38 0.09 0.00	28.42 0.11 0.00	27.67 0.03 0.00	25.90 0.10 0.00	24.91 0.10 0.00	22.84 0.09 0.00	22.48 0.07 0.00	23.17 0.12 0.00	24.23 0.17 0.00	25.45 0.18 0.00	30.24 0.03 -0.04	24.43 0.07 -0.38	22.51 -0.04 -0.06	19.20 -0.13 -0.32	14.20 0.12 -0.80
RUSSELL___4 23556	15.44 -0.09 -0.25	15.45 -0.08 -0.04	15.08 -0.06 -0.04	15.36 -0.05 -0.16	15.41 -0.05 -0.19	19.92 0.00 0.00	23.80 0.24 0.00	30.56 0.66 0.00	29.08 0.23 0.00	28.38 0.09 0.00	28.42 0.11 0.00	27.67 0.03 0.00	25.90 0.10 0.00	24.91 0.10 0.00	22.84 0.09 0.00	22.48 0.07 0.00	23.17 0.12 0.00	24.23 0.17 0.00	25.45 0.18 0.00	30.24 0.03 -0.04	24.43 0.07 -0.38	22.51 -0.04 -0.06	19.20 -0.13 -0.32	14.20 0.12 -0.80
RUSSELL___STATION 23914	15.44 -0.09 -0.25	15.45 -0.08 -0.04	15.08 -0.06 -0.04	15.36 -0.05 -0.16	15.41 -0.05 -0.19	19.92 0.00 0.00	23.80 0.24 0.00	30.56 0.66 0.00	29.08 0.23 0.00	28.38 0.09 0.00	28.42 0.11 0.00	27.67 0.03 0.00	25.90 0.10 0.00	24.91 0.10 0.00	22.84 0.09 0.00	22.48 0.07 0.00	23.17 0.12 0.00	24.23 0.17 0.00	25.45 0.18 0.00	30.24 0.03 -0.04	24.43 0.07 -0.38	22.51 -0.04 -0.06	19.20 -0.13 -0.32	14.20 0.12 -0.80
S SALMON___HYD 24043	15.19 -0.23 -0.13	15.26 -0.25 -0.02	14.88 -0.24 -0.02	15.10 -0.23 -0.09	15.12 -0.24 -0.10	19.66 -0.26 0.00	23.35 -0.21 0.00	29.60 -0.30 0.00	28.42 -0.43 0.00	27.88 -0.42 0.00	27.88 -0.42 0.00	27.25 -0.39 0.00	25.46 -0.34 0.00	24.49 -0.32 0.00	22.43 -0.32 0.00	22.07 -0.34 0.00	22.66 -0.39 0.00	23.70 -0.36 0.00	24.90 -0.38 0.00	29.71 -0.48 -0.02	23.80 -0.38 -0.21	22.23 -0.29 -0.03	18.94 -0.25 -0.18	13.57 -0.15 -0.43
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	15.32 -0.29 -0.32	15.31 -0.23 -0.05	14.98 -0.18 -0.06	15.28 -0.17 -0.21	15.31 -0.20 -0.25	19.64 -0.28 0.00	23.42 -0.14 0.00	30.08 0.18 0.00	28.65 -0.20 0.00	27.96 -0.34 0.00	27.94 -0.37 0.00	27.25 -0.39 0.00	25.41 -0.39 0.00	24.44 -0.37 0.00	22.46 -0.30 0.00	22.07 -0.34 0.00	22.91 -0.14 0.00	23.92 -0.14 0.00	24.97 -0.30 0.00	29.59 -0.63 -0.05	24.19 -0.29 -0.50	22.08 -0.49 -0.08	18.91 -0.53 -0.43	14.33 0.00 -1.05
SELKIRK___I 23801	18.70 0.84 -2.57	16.77 0.85 -0.43	16.38 0.83 -0.44	17.76 0.85 -1.67	18.09 0.85 -1.97	21.02 1.10 0.00	24.62 1.06 0.00	31.36 1.46 0.00	30.44 1.59 0.00	29.86 1.56 0.00	29.83 1.53 0.00	29.16 1.52 0.00	27.21 1.42 0.00	26.15 1.34 0.00	23.98 1.23 0.00	23.66 1.25 0.00	24.34 1.29 0.00	25.41 1.35 0.00	26.69 1.41 0.00	32.29 1.69 -0.44	29.36 1.37 -4.03	24.42 1.26 -0.67	23.46 1.04 -3.41	22.34 0.66 -8.40
SELKIRK___II 23799	18.69 0.82 -2.57	16.77 0.85 -0.43	16.38 0.83 -0.44	17.75 0.84 -1.67	18.08 0.84 -1.97	21.02 1.10 0.00	24.62 1.06 0.00	31.33 1.44 0.00	30.41 1.56 0.00	29.83 1.53 0.00	29.83 1.53 0.00	29.16 1.52 0.00	27.21 1.42 0.00	26.13 1.31 0.00	23.98 1.23 0.00	23.66 1.25 0.00	24.34 1.29 0.00	25.41 1.35 0.00	26.69 1.41 0.00	32.29 1.69 -0.44	29.37 1.37 -4.03	24.42 1.26 -0.67	23.45 1.03 -3.41	22.35 0.66 -8.41
SENECA OSWGO___HYD 24041	15.27 -0.17 -0.16	15.33 -0.19 -0.03	14.96 -0.17 -0.03	15.18 -0.17 -0.10	15.23 -0.15 -0.12	19.76 -0.16 0.00	23.45 -0.12 0.00	29.69 -0.21 0.00	28.51 -0.34 0.00	27.93 -0.37 0.00	27.94 -0.37 0.00	27.28 -0.36 0.00	25.46 -0.34 0.00	24.52 -0.30 0.00	22.48 -0.27 0.00	22.14 -0.27 0.00	22.77 -0.28 0.00	23.80 -0.26 0.00	24.97 -0.30 0.00	29.77 -0.42 -0.03	23.93 -0.29 -0.24	22.29 -0.25 -0.04	19.05 -0.17 -0.21	13.72 -0.07 -0.51
SENECA___ENERGY 23797	15.53 -0.02 -0.26	15.52 -0.02 -0.04	15.16 0.02 -0.04	15.43 0.02 -0.17	15.48 0.02 -0.20	20.00 0.08 0.00	23.82 0.26 0.00	30.38 0.48 0.00	29.03 0.17 0.00	28.44 0.14 0.00	28.45 0.14 0.00	27.72 0.08 0.00	25.87 0.08 0.00	24.89 0.07 0.00	22.84 0.09 0.00	22.48 0.07 0.00	23.10 0.05 0.00	24.16 0.10 0.00	25.35 0.08 0.00	30.21 0.00 -0.04	24.42 0.05 -0.40	22.54 -0.02 -0.07	19.29 -0.06 -0.34	14.18 0.07 -0.83
SHOEMAKER___GT 23640	18.41 1.33 -1.80	17.12 1.33 -0.30	16.68 1.27 -0.31	17.67 1.26 -1.17	17.92 1.28 -1.38	21.60 1.67 0.00	25.66 2.10 0.00	32.65 2.75 0.00	31.68 2.83 0.00	31.16 2.86 0.00	31.11 2.80 0.00	30.40 2.76 0.00	28.35 2.55 0.00	27.24 2.43 0.00	25.03 2.27 0.00	24.67 2.26 0.00	25.38 2.33 0.00	26.54 2.48 0.00	27.88 2.60 0.00	33.61 3.14 -0.30	29.25 2.47 -2.81	25.16 2.21 -0.47	23.10 1.71 -2.38	20.30 1.15 -5.86
SHOREHAM_IC_1 23715	22.25 2.37 -4.60	21.42 2.42 -3.51	20.43 2.29 -3.03	20.41 2.30 -2.86	19.96 2.31 -2.39	24.22 3.09 -1.21	28.79 3.70 -1.53	36.17 4.84 -1.43	35.16 4.79 -1.51	36.10 4.98 -2.82	36.36 4.92 -3.12	35.82 4.81 -3.38	32.91 4.36 -2.76	31.66 4.17 -2.68	30.27 3.89 -3.63	29.55 3.86 -3.29	29.84 4.06 -2.74	30.05 4.40 -1.59	31.44 4.52 -1.64	38.38 5.40 -2.82	34.23 4.17 -6.09	29.99 3.89 -3.61	25.24 2.98 -3.24	22.32 2.17 -6.87
SHOREHAM_IC_2 23716	22.25 2.37 -4.60	21.42 2.42 -3.51	20.43 2.29 -3.03	20.41 2.30 -2.86	19.96 2.31 -2.39	24.22 3.09 -1.21	28.79 3.70 -1.53	36.17 4.84 -1.43	35.16 4.79 -1.51	36.10 4.98 -2.82	36.36 4.92 -3.12	35.82 4.81 -3.38	32.91 4.36 -2.76	31.66 4.17 -2.68	30.27 3.89 -3.63	29.55 3.86 -3.29	29.84 4.06 -2.74	30.05 4.40 -1.59	31.44 4.52 -1.64	38.38 5.40 -2.82	34.23 4.17 -6.09	29.99 3.89 -3.61	25.24 2.98 -3.24	22.32 2.17 -6.87
SISSONVILLE___ 23735	14.25 -1.04 0.00	14.44 -1.05 0.00	14.03 -1.07 0.00	14.16 -1.08 0.00	14.06 -1.21 0.00	18.25 -1.67 0.00	21.77 -1.79 0.00	27.69 -2.21 0.00	26.63 -2.22 0.00	26.09 -2.21 0.00	26.10 -2.21 0.00	25.48 -2.16 0.00	23.78 -2.01 0.00	22.93 -1.89 0.00	20.98 -1.77 0.00	20.57 -1.84 0.00	21.09 -1.96 0.00	21.99 -2.07 0.00	23.23 -2.05 0.00	27.87 -2.29 0.00	21.96 -2.01 0.00	20.63 -1.87 0.00	17.41 -1.60 0.00	12.11 -1.17 0.00
SITHE_IND_GS1 24169	15.08 -0.34 -0.13	15.17 -0.34 -0.02	14.79 -0.33 -0.02	14.99 -0.34 -0.08	15.04 -0.32 -0.10	19.52 -0.40 0.00	23.07 -0.50 0.00	29.18 -0.72 0.00	28.05 -0.81 0.00	27.51 -0.79 0.00	27.51 -0.79 0.00	26.86 -0.77 0.00	25.07 -0.72 0.00	24.12 -0.69 0.00	22.12 -0.64 0.00	21.78 -0.63 0.00	22.40 -0.65 0.00	23.41 -0.65 0.00	24.57 -0.71 0.00	29.28 -0.90 -0.02	23.47 -0.70 -0.20	21.94 -0.58 -0.03	18.76 -0.42 -0.17	13.47 -0.23 -0.41

SITHE_IND_GS2 24170	15.08 -0.34 -0.13	15.17 -0.34 -0.02	14.79 -0.33 -0.02	14.99 -0.34 -0.08	15.04 -0.32 -0.10	19.52 -0.40 0.00	23.07 -0.50 0.00	29.18 -0.72 0.00	28.05 -0.81 0.00	27.51 -0.79 0.00	27.51 -0.79 0.00	26.86 -0.77 0.00	25.07 -0.72 0.00	24.12 -0.69 0.00	22.12 -0.64 0.00	21.78 -0.63 0.00	22.40 -0.65 0.00	23.41 -0.65 0.00	24.57 -0.71 0.00	29.28 -0.90 -0.02	23.47 -0.70 -0.20	21.94 -0.58 -0.03	18.76 -0.42 -0.17	13.47 -0.23 -0.41
SITHE_IND_GS3 24171	15.08 -0.34 -0.13	15.17 -0.34 -0.02	14.79 -0.33 -0.02	14.99 -0.34 -0.08	15.04 -0.32 -0.10	19.52 -0.40 0.00	23.07 -0.50 0.00	29.18 -0.72 0.00	28.05 -0.81 0.00	27.51 -0.79 0.00	27.51 -0.79 0.00	26.86 -0.77 0.00	25.07 -0.72 0.00	24.12 -0.69 0.00	22.12 -0.64 0.00	21.78 -0.63 0.00	22.40 -0.65 0.00	23.41 -0.65 0.00	24.57 -0.71 0.00	29.28 -0.90 -0.02	23.47 -0.70 -0.20	21.94 -0.58 -0.03	18.76 -0.42 -0.17	13.47 -0.23 -0.41
SITHE_IND_GS4 24172	15.08 -0.34 -0.13	15.17 -0.34 -0.02	14.79 -0.33 -0.02	14.99 -0.34 -0.08	15.04 -0.32 -0.10	19.52 -0.40 0.00	23.07 -0.50 0.00	29.18 -0.72 0.00	28.05 -0.81 0.00	27.51 -0.79 0.00	27.51 -0.79 0.00	26.86 -0.77 0.00	25.07 -0.72 0.00	24.12 -0.69 0.00	22.12 -0.64 0.00	21.78 -0.63 0.00	22.40 -0.65 0.00	23.41 -0.65 0.00	24.57 -0.71 0.00	29.28 -0.90 -0.02	23.47 -0.70 -0.20	21.94 -0.58 -0.03	18.76 -0.42 -0.17	13.47 -0.23 -0.41
SITHE___BATAVIA 24024	15.51 -0.06 -0.28	15.52 -0.02 -0.05	15.17 0.02 -0.05	15.47 0.05 -0.18	15.50 0.02 -0.22	19.98 0.06 0.00	23.92 0.35 0.00	30.80 0.90 0.00	29.26 0.40 0.00	28.50 0.20 0.00	28.53 0.23 0.00	27.75 0.11 0.00	25.95 0.16 0.00	24.96 0.15 0.00	22.91 0.16 0.00	22.52 0.11 0.00	23.30 0.25 0.00	24.35 0.29 0.00	25.50 0.23 0.00	30.22 0.00 -0.05	24.56 0.14 -0.07	22.50 -0.07 -0.38	19.18 -0.21 -0.38	14.41 0.20 -0.93
SITHE___INDEPEND 23800	15.08 -0.34 -0.13	15.17 -0.34 -0.02	14.79 -0.33 -0.02	14.99 -0.34 -0.08	15.04 -0.32 -0.10	19.52 -0.40 0.00	23.07 -0.50 0.00	29.18 -0.72 0.00	28.05 -0.81 0.00	27.51 -0.79 0.00	27.51 -0.79 0.00	26.86 -0.77 0.00	25.07 -0.72 0.00	24.12 -0.69 0.00	22.12 -0.64 0.00	21.78 -0.63 0.00	22.40 -0.65 0.00	23.41 -0.65 0.00	24.57 -0.71 0.00	29.28 -0.90 -0.02	23.47 -0.70 -0.20	21.94 -0.58 -0.03	18.76 -0.42 -0.17	13.47 -0.23 -0.41
SITHE___MASSENA 23902	14.42 -0.87 0.00	14.62 -0.87 0.00	14.23 -0.88 0.00	14.36 -0.88 0.00	14.37 -0.90 0.00	18.73 -1.19 0.00	22.15 -1.41 0.00	28.07 -1.82 0.00	27.07 -1.79 0.00	26.52 -1.78 0.00	26.52 -1.78 0.00	25.90 -1.74 0.00	24.14 -1.65 0.00	23.30 -1.51 0.00	21.34 -1.41 0.00	20.95 -1.46 0.00	21.53 -1.52 0.00	22.40 -1.66 0.00	23.63 -1.64 0.00	28.36 -1.81 0.00	22.44 -1.53 0.00	21.08 -1.42 0.00	17.85 -1.16 0.00	12.42 -0.86 0.00
SITHE___OGDNSBRG 24021	14.31 -0.98 0.00	14.52 -0.98 0.00	14.09 -1.01 0.00	14.24 -1.01 0.00	14.20 -1.07 0.00	18.49 -1.43 0.00	22.03 -1.53 0.00	28.05 -1.85 0.00	26.98 -1.88 0.00	26.46 -1.84 0.00	26.47 -1.84 0.00	25.81 -1.82 0.00	24.09 -1.70 0.00	23.25 -1.56 0.00	21.25 -1.50 0.00	20.86 -1.55 0.00	21.41 -1.64 0.00	22.33 -1.73 0.00	23.56 -1.72 0.00	28.30 -1.87 0.00	22.29 -1.68 0.00	20.94 -1.55 0.00	17.66 -1.35 0.00	12.26 -1.02 0.00
SITHE___STERLING 23777	15.71 0.35 -0.07	15.84 0.34 -0.01	15.45 0.33 -0.01	15.62 0.33 -0.04	15.67 0.35 -0.05	20.40 0.48 0.00	24.32 0.75 0.00	31.13 1.23 0.00	29.86 1.01 0.00	29.26 0.96 0.00	29.30 0.99 0.00	28.58 0.94 0.00	26.67 0.88 0.00	25.66 0.84 0.00	23.50 0.75 0.00	23.13 0.72 0.00	23.69 0.64 0.00	24.78 0.72 0.00	26.01 0.73 0.00	31.02 0.84 -0.01	24.73 0.65 -0.11	23.09 0.58 -0.02	19.54 0.44 -0.09	13.81 0.31 -0.23
SOUTH CAIRO___GT 23612	18.83 1.35 -2.20	17.21 1.35 -0.37	16.76 1.28 -0.38	17.96 1.29 -1.43	18.26 1.31 -1.68	21.61 1.69 0.00	25.54 1.98 0.00	32.50 2.60 0.00	31.71 2.86 0.00	31.19 2.89 0.00	31.16 2.86 0.00	30.40 2.76 0.00	28.32 2.53 0.00	27.19 2.38 0.00	24.96 2.21 0.00	24.63 2.22 0.00	25.35 2.30 0.00	26.52 2.46 0.00	27.93 2.65 0.00	33.80 3.26 -0.37	29.93 2.52 -3.44	25.31 2.25 -0.57	23.63 1.71 -2.91	21.51 1.05 -7.17
SOUTH HAMPTN___IC 23720	22.73 2.84 -4.60	21.88 2.88 -3.51	20.85 2.72 -3.03	20.83 2.73 -2.86	20.39 2.73 -2.39	24.81 3.69 -1.21	29.59 4.50 -1.53	37.25 5.92 -1.43	36.17 5.80 -1.51	37.17 6.06 -2.81	37.39 5.97 -3.11	36.84 5.83 -3.37	33.86 5.31 -2.75	32.60 5.11 -2.68	31.11 4.73 -3.62	30.37 4.68 -3.28	30.66 4.89 -2.73	30.84 5.20 -1.58	32.28 5.38 -1.63	39.52 6.55 -2.81	35.08 5.04 -6.08	30.73 4.66 -3.59	25.85 3.59 -3.24	22.72 2.56 -6.87
SOUTHOLD___IC 23719	23.02 3.13 -4.60	22.16 3.16 -3.51	21.11 2.98 -3.03	21.09 2.99 -2.86	20.65 2.99 -2.39	25.15 4.03 -1.21	30.06 4.97 -1.53	37.87 6.55 -1.43	36.77 6.41 -1.51	37.79 6.68 -2.81	37.98 6.57 -3.11	37.42 6.41 -3.37	34.40 5.85 -2.75	33.15 5.66 -2.68	31.61 5.23 -3.62	30.87 5.18 -3.28	31.15 5.37 -2.73	31.25 5.61 -1.58	32.67 5.76 -1.63	40.06 7.09 -2.81	35.59 5.54 -6.08	31.18 5.11 -3.59	26.21 3.95 -3.24	22.96 2.80 -6.87
ST LAWRENCE___ 23600	14.46 -0.83 0.00	14.65 -0.84 0.00	14.27 -0.83 0.00	14.40 -0.84 0.00	14.43 -0.84 0.00	18.79 -1.13 0.00	22.22 -1.34 0.00	28.20 -1.70 0.00	27.18 -1.67 0.00	26.66 -1.64 0.00	26.66 -1.64 0.00	26.03 -1.60 0.00	24.27 -1.52 0.00	23.40 -1.41 0.00	21.43 -1.32 0.00	21.09 -1.32 0.00	21.64 -1.41 0.00	22.55 -1.52 0.00	23.73 -1.54 0.00	28.45 -1.72 0.00	22.53 -1.44 0.00	21.16 -1.33 0.00	17.91 -1.10 0.00	12.49 -0.80 0.00
STATION 5_MISC_HYD 23604	15.37 -0.17 -0.25	15.38 -0.15 -0.04	15.01 -0.14 -0.04	15.28 -0.12 -0.16	15.33 -0.12 -0.19	19.82 -0.10 0.00	23.63 0.07 0.00	30.32 0.42 0.00	28.88 0.03 0.00	28.19 -0.11 0.00	28.22 -0.08 0.00	27.50 -0.14 0.00	25.71 -0.08 0.00	24.74 -0.07 0.00	22.68 -0.07 0.00	22.32 -0.09 0.00	23.03 -0.02 0.00	24.06 0.00 0.00	25.28 0.00 0.00	30.00 -0.21 -0.04	24.26 -0.10 -0.38	22.35 -0.20 -0.06	19.09 -0.25 -0.32	14.12 0.04 -0.80
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	15.52 -0.02 -0.24	15.52 -0.02 -0.04	15.14 0.00 -0.04	15.42 0.02 -0.16	15.48 0.03 -0.19	20.04 0.12 0.00	23.94 0.38 0.00	30.65 0.75 0.00	29.20 0.35 0.00	28.53 0.23 0.00	28.56 0.25 0.00	27.81 0.17 0.00	25.97 0.18 0.00	25.01 0.20 0.00	22.91 0.16 0.00	22.54 0.14 0.00	23.23 0.18 0.00	24.30 0.24 0.00	25.53 0.25 0.00	30.36 0.15 -0.04	24.52 0.17 -0.38	22.62 0.07 -0.06	19.31 -0.02 -0.32	14.22 0.15 -0.79
STA_56_34_KV_BUS2_REV_LBMP_B 345033	15.26 -0.27 -0.24	15.27 -0.26 -0.04	14.92 -0.23 -0.04	15.19 -0.21 -0.16	15.22 -0.23 -0.19	19.68 -0.24 0.00	23.47 -0.09 0.00	30.08 0.18 0.00	28.65 -0.20 0.00	27.99 -0.31 0.00	28.05 -0.26 0.00	27.31 -0.33 0.00	25.53 -0.26 0.00	24.56 -0.25 0.00	22.52 -0.23 0.00	22.16 -0.25 0.00	22.86 -0.19 0.00	23.89 -0.17 0.00	25.10 -0.18 0.00	29.82 -0.39 -0.04	24.09 -0.26 -0.38	22.22 -0.34 -0.06	18.97 -0.36 -0.32	14.02 -0.05 -0.79

STEEL___WIND 323596	15.59 -0.03 -0.34	15.56 0.02 -0.06	15.22 0.06 -0.06	15.54 0.08 -0.22	15.59 0.06 -0.26	19.98 0.06 0.00	23.94 0.38 0.00	30.80 0.90 0.00	29.34 0.49 0.00	28.64 0.34 0.00	28.62 0.31 0.00	27.91 0.28 0.00	26.00 0.21 0.00	25.01 0.20 0.00	22.96 0.20 0.00	22.59 0.18 0.00	23.44 0.39 0.00	24.44 0.38 0.00	25.53 0.25 0.00	30.29 0.06 -0.06	24.76 0.26 -0.53	22.58 0.00 -0.09	19.30 -0.15 -0.45	14.62 0.24 -1.10
STEBEN_REC_LFGE 323667	16.33 0.61 -0.43	16.18 0.62 -0.07	15.83 0.65 -0.07	16.19 0.67 -0.28	16.29 0.69 -0.33	20.90 0.98 0.00	25.14 1.58 0.00	32.29 2.39 0.00	30.64 1.79 0.00	30.00 1.70 0.00	29.95 1.64 0.00	29.16 1.52 0.00	27.18 1.39 0.00	26.13 1.31 0.00	23.91 1.16 0.00	23.51 1.10 0.00	24.27 1.22 0.00	25.33 1.27 0.00	26.54 1.26 0.00	31.57 1.33 -0.07	25.85 1.20 -0.68	23.46 0.85 -0.11	20.14 0.55 -0.57	15.30 0.60 -1.42
STONY___BROOK 24151	22.24 2.35 -4.60	21.37 2.37 -3.51	20.37 2.23 -3.03	20.35 2.24 -2.86	19.90 2.25 -2.39	24.10 2.97 -1.21	28.74 3.65 -1.53	36.08 4.75 -1.43	35.10 4.73 -1.51	36.09 4.95 -2.84	36.32 4.84 -3.17	35.76 4.73 -3.40	32.87 4.31 -2.77	31.68 4.17 -2.70	30.32 3.91 -3.65	29.62 3.90 -3.31	29.85 4.03 -2.77	30.00 4.33 -1.61	31.40 4.42 -1.70	38.39 5.37 -2.85	34.25 4.15 -6.13	30.00 3.82 -3.69	25.20 2.95 -3.24	22.22 2.07 -6.87
STURGEON_POOL_HYD 23609	18.77 1.44 -2.05	17.27 1.44 -0.34	16.83 1.37 -0.35	17.94 1.37 -1.33	18.21 1.37 -1.57	21.69 1.77 0.00	25.80 2.24 0.00	32.83 2.93 0.00	31.88 3.03 0.00	31.36 3.06 0.00	31.34 3.03 0.00	30.60 2.96 0.00	28.52 2.73 0.00	27.42 2.60 0.00	25.19 2.44 0.00	24.85 2.44 0.00	25.56 2.51 0.00	26.73 2.67 0.00	28.06 2.78 0.00	33.92 3.41 -0.35	29.84 2.66 -3.21	25.41 2.38 -0.53	23.59 1.86 -2.71	21.22 1.25 -6.69
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	18.59 1.47 -1.83	17.25 1.46 -0.31	16.81 1.39 -0.32	17.82 1.39 -1.19	18.06 1.39 -1.40	21.75 1.83 0.00	25.87 2.31 0.00	32.92 3.02 0.00	31.94 3.09 0.00	31.41 3.11 0.00	31.39 3.09 0.00	30.65 3.01 0.00	28.60 2.81 0.00	27.49 2.68 0.00	25.25 2.50 0.00	24.87 2.46 0.00	25.61 2.56 0.00	26.78 2.72 0.00	28.11 2.83 0.00	33.92 3.44 -0.31	29.52 2.68 -2.87	25.38 2.41 -0.48	23.32 1.88 -2.43	20.54 1.28 -5.98
SYNERGY___BIOGAS 323694	15.51 -0.06 -0.28	15.52 -0.02 -0.05	15.17 0.02 -0.05	15.47 0.05 -0.18	15.50 0.02 -0.22	19.98 0.06 0.00	23.92 0.35 0.00	30.80 0.90 0.00	29.26 0.40 0.00	28.50 0.20 0.00	28.53 0.23 0.00	27.75 0.11 0.00	25.95 0.16 0.00	24.96 0.15 0.00	22.91 0.16 0.00	22.52 0.11 0.00	23.30 0.25 0.00	24.35 0.29 0.00	25.50 0.23 0.00	30.22 0.00 -0.05	24.56 0.14 -0.44	22.50 -0.07 -0.07	19.18 -0.21 -0.38	14.41 0.20 -0.93
SYRACUSE___ENERGY_ST1 323597	15.52 0.03 -0.20	15.56 0.03 -0.03	15.17 0.03 -0.03	15.40 0.03 -0.13	15.46 0.05 -0.15	20.04 0.12 0.00	23.80 0.24 0.00	30.17 0.27 0.00	28.94 0.09 0.00	28.36 0.06 0.00	28.36 0.06 0.00	27.67 0.03 0.00	25.82 0.03 0.00	24.86 0.05 0.00	22.80 0.05 0.00	22.45 0.04 0.00	23.12 0.07 0.00	24.16 0.10 0.00	25.38 0.10 0.00	30.26 0.06 -0.03	24.36 0.07 -0.31	22.61 0.07 -0.05	19.37 0.10 -0.26	14.05 0.12 -0.65
SYRACUSE___ENERGY_ST2 323598	15.52 0.03 -0.20	15.56 0.03 -0.03	15.17 0.03 -0.03	15.40 0.03 -0.13	15.46 0.05 -0.15	20.04 0.12 0.00	23.80 0.24 0.00	30.17 0.27 0.00	28.94 0.09 0.00	28.36 0.06 0.00	28.36 0.06 0.00	27.67 0.03 0.00	25.82 0.03 0.00	24.86 0.05 0.00	22.80 0.05 0.00	22.45 0.04 0.00	23.12 0.07 0.00	24.16 0.10 0.00	25.38 0.10 0.00	30.26 0.06 -0.03	24.36 0.07 -0.31	22.61 0.07 -0.05	19.37 0.10 -0.26	14.05 0.12 -0.65
SYRACUSE___POWER 24017	15.61 0.12 -0.20	15.63 0.11 -0.03	15.24 0.11 -0.04	15.49 0.12 -0.13	15.54 0.12 -0.16	20.14 0.22 0.00	23.89 0.33 0.00	30.29 0.39 0.00	29.08 0.23 0.00	28.50 0.20 0.00	28.53 0.23 0.00	27.83 0.19 0.00	25.97 0.18 0.00	24.99 0.17 0.00	22.91 0.16 0.00	22.57 0.16 0.00	23.21 0.16 0.00	24.25 0.19 0.00	25.45 0.18 0.00	30.38 0.18 -0.03	24.46 0.17 -0.32	22.72 0.18 -0.05	19.47 0.19 -0.27	14.13 0.19 -0.67
TRIGEN___CC 323695	21.86 1.97 -4.60	20.97 1.97 -3.51	20.00 1.87 -3.03	19.98 1.87 -2.86	19.53 1.88 -2.39	23.60 2.47 -1.21	28.18 3.09 -1.53	35.36 4.03 -1.43	34.41 4.04 -1.51	38.11 4.22 -5.59	44.48 4.19 -11.98	39.05 4.09 -7.32	34.50 3.74 -4.97	33.38 3.65 -4.92	33.53 3.39 -7.38	33.16 3.36 -7.39	35.01 3.46 -8.51	32.70 3.66 -4.98	40.37 3.74 -11.35	43.72 4.62 -8.93	40.89 3.64 -13.27	42.88 3.26 -17.13	24.75 2.49 -3.25	21.87 1.71 -6.87
UNION___PROCESSING_DRP 323587	15.32 -0.21 -0.25	15.35 -0.19 -0.04	14.98 -0.17 -0.04	15.25 -0.15 -0.16	15.30 -0.15 -0.19	19.76 -0.16 0.00	23.56 0.00 0.00	30.20 0.30 0.00	28.77 -0.09 0.00	28.10 -0.20 0.00	28.14 -0.17 0.00	27.39 -0.25 0.00	25.61 -0.18 0.00	24.66 -0.15 0.00	22.62 -0.14 0.00	22.25 -0.16 0.00	22.96 -0.09 0.00	23.99 -0.07 0.00	25.17 -0.10 0.00	29.91 -0.30 -0.04	24.19 -0.17 -0.39	22.29 -0.27 -0.06	19.03 -0.30 -0.33	14.10 0.01 -0.80
UPPER HUDSON___HYD 24058	19.18 1.10 -2.79	17.09 1.13 -0.47	16.67 1.09 -0.48	18.20 1.14 -1.81	18.56 1.16 -2.14	21.48 1.55 0.00	25.31 1.74 0.00	32.38 2.48 0.00	31.54 2.68 0.00	30.87 2.57 0.00	30.86 2.55 0.00	30.21 2.57 0.00	28.16 2.37 0.00	27.00 2.18 0.00	24.68 1.93 0.00	24.38 1.97 0.00	25.08 2.03 0.00	26.15 2.09 0.00	27.50 2.22 0.00	33.30 2.66 -0.47	30.52 2.18 -4.37	25.22 2.00 -0.73	24.25 1.54 -3.70	23.30 0.90 -9.11
UPPER RAQUET___HYD 24056	14.25 -1.04 0.00	14.44 -1.05 0.00	14.03 -1.07 0.00	14.16 -1.08 0.00	14.06 -1.21 0.00	18.25 -1.67 0.00	21.77 -1.79 0.00	27.69 -2.21 0.00	26.63 -2.22 0.00	26.09 -2.21 0.00	26.10 -2.21 0.00	25.48 -2.16 0.00	23.78 -2.01 0.00	22.93 -1.89 0.00	20.98 -1.77 0.00	20.57 -1.84 0.00	21.09 -1.96 0.00	21.99 -2.07 0.00	23.23 -2.05 0.00	27.87 -2.29 0.00	21.96 -2.01 0.00	20.63 -1.87 0.00	17.41 -1.60 0.00	12.11 -1.17 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	17.23 1.09 -0.86	16.72 1.08 -0.14	16.32 1.07 -0.15	16.88 1.08 -0.56	17.01 1.08 -0.66	21.32 1.39 0.00	25.45 1.89 0.00	32.53 2.63 0.00	31.39 2.54 0.00	30.79 2.49 0.00	30.77 2.46 0.00	30.02 2.38 0.00	28.01 2.22 0.00	26.90 2.08 0.00	24.66 1.91 0.00	24.29 1.88 0.00	24.99 1.94 0.00	26.15 2.09 0.00	27.47 2.20 0.00	33.00 2.68 -0.15	27.35 2.04 -1.34	24.56 1.84 -0.22	21.53 1.39 -1.14	17.00 0.92 -2.80
VISCHER___FERRY HYD 24020	18.98 0.96 -2.73	16.96 1.01 -0.46	16.54 0.97 -0.47	18.02 1.01 -1.77	18.37 1.01 -2.09	21.26 1.33 0.00	24.91 1.34 0.00	31.78 1.88 0.00	30.87 2.02 0.00	30.23 1.93 0.00	30.26 1.95 0.00	29.57 1.93 0.00	27.60 1.80 0.00	26.47 1.66 0.00	24.25 1.50 0.00	23.95 1.55 0.00	24.66 1.61 0.00	25.72 1.66 0.00	27.02 1.74 0.00	32.68 2.05 -0.46	29.95 1.70 -4.28	24.75 1.55 -0.71	23.89 1.25 -3.62	22.97 0.77 -8.92

W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	18.83 1.65 -1.89	17.45 1.64 -0.32	17.00 1.57 -0.33	18.04 1.57 -1.23	18.29 1.57 -1.45	21.97 2.05 0.00	26.16 2.59 0.00	33.34 3.44 0.00	32.32 3.46 0.00	31.81 3.51 0.00	31.76 3.45 0.00	31.04 3.40 0.00	28.96 3.17 0.00	27.84 3.03 0.00	25.57 2.82 0.00	25.21 2.80 0.00	25.93 2.88 0.00	27.12 3.06 0.00	28.46 3.18 0.00	34.38 3.89 -0.32	29.98 3.04 -2.96	25.68 2.70 -0.49	23.65 2.13 -2.51	20.89 1.43 -6.18
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	19.39 1.88 -2.22	17.68 1.86 -0.33	17.21 1.77 -0.34	18.30 1.77 -1.29	18.56 1.77 -1.52	22.25 2.33 0.00	26.58 2.97 -0.05	34.47 3.92 -0.66	34.58 3.95 -1.77	34.49 3.96 -2.23	34.23 3.91 -2.02	33.80 3.84 -2.32	32.60 3.56 -3.25	32.14 3.43 -3.90	30.62 3.19 -4.69	30.39 3.14 -4.85	30.86 3.23 -4.59	32.11 3.44 -4.61	32.26 3.56 -3.42	35.55 4.35 -1.04	32.89 3.38 -5.54	29.88 3.01 -4.38	24.11 2.40 -2.70	21.57 1.65 -6.64
WADING RIVER_IC_1 23522	22.24 2.35 -4.60	21.42 2.42 -3.51	20.41 2.28 -3.03	20.39 2.29 -2.86	19.94 2.29 -2.39	24.22 3.09 -1.21	28.79 3.70 -1.53	36.14 4.81 -1.43	35.16 4.79 -1.51	36.09 4.98 -2.81	36.33 4.92 -3.10	35.84 4.84 -3.37	32.93 4.38 -2.75	31.66 4.17 -2.68	30.26 3.89 -3.62	29.54 3.86 -3.28	29.80 4.03 -2.72	30.04 4.40 -1.58	31.42 4.52 -1.62	38.34 5.37 -2.80	34.19 4.15 -6.07	29.94 3.87 -3.57	25.24 2.98 -3.24	22.32 2.17 -6.87
WADING RIVER_IC_2 23547	22.24 2.35 -4.60	21.42 2.42 -3.51	20.41 2.28 -3.03	20.39 2.29 -2.86	19.94 2.29 -2.39	24.22 3.09 -1.21	28.79 3.70 -1.53	36.14 4.81 -1.43	35.16 4.79 -1.51	36.09 4.98 -2.81	36.33 4.92 -3.10	35.84 4.84 -3.37	32.93 4.38 -2.75	31.66 4.17 -2.68	30.26 3.89 -3.62	29.54 3.86 -3.28	29.80 4.03 -2.72	30.04 4.40 -1.58	31.42 4.52 -1.62	38.34 5.37 -2.80	34.19 4.15 -6.07	29.94 3.87 -3.57	25.24 2.98 -3.24	22.32 2.17 -6.87
WADING RIVER_IC_3 23601	22.24 2.35 -4.60	21.42 2.42 -3.51	20.41 2.28 -3.03	20.39 2.29 -2.86	19.94 2.29 -2.39	24.22 3.09 -1.21	28.79 3.70 -1.53	36.14 4.81 -1.43	35.16 4.79 -1.51	36.09 4.98 -2.81	36.33 4.92 -3.10	35.84 4.84 -3.37	32.93 4.38 -2.75	31.66 4.17 -2.68	30.26 3.89 -3.62	29.54 3.86 -3.28	29.80 4.03 -2.72	30.04 4.40 -1.58	31.42 4.52 -1.62	38.34 5.37 -2.80	34.19 4.15 -6.07	29.94 3.87 -3.57	25.24 2.98 -3.24	22.32 2.17 -6.87
WALDEN___HYDRO 24148	18.80 1.57 -1.93	17.38 1.56 -0.32	16.92 1.48 -0.33	17.98 1.48 -1.26	18.23 1.48 -1.48	21.88 1.95 0.00	26.04 2.47 0.00	33.16 3.26 0.00	32.17 3.32 0.00	31.67 3.37 0.00	31.65 3.34 0.00	30.93 3.29 0.00	28.83 3.04 0.00	27.71 2.90 0.00	25.46 2.71 0.00	25.10 2.69 0.00	25.81 2.76 0.00	27.02 2.96 0.00	28.36 3.08 0.00	34.27 3.77 -0.33	29.93 2.92 -3.03	25.60 2.61 -0.50	23.61 2.04 -2.56	20.96 1.36 -6.32
WARRENSBURG____ 23737	19.18 1.10 -2.79	17.09 1.13 -0.47	16.67 1.09 -0.48	18.20 1.14 -1.81	18.56 1.16 -2.14	21.48 1.55 0.00	25.31 1.74 0.00	32.38 2.48 0.00	31.54 2.68 0.00	30.87 2.57 0.00	30.86 2.55 0.00	30.21 2.57 0.00	28.16 2.37 0.00	27.00 2.18 0.00	24.68 1.93 0.00	24.38 1.97 0.00	25.08 2.03 0.00	26.15 2.09 0.00	27.50 2.22 0.00	33.30 2.66 -0.47	30.52 2.18 -4.37	25.22 2.00 -0.73	24.25 1.54 -3.70	23.30 0.90 -9.11
WATERSIDE___6 8 9 23538	24.26 1.88 -7.10	17.74 1.90 -0.34	17.28 1.83 -0.35	18.37 1.83 -1.30	18.62 1.83 -1.53	22.32 2.39 -0.01	27.55 2.99 -1.00	35.38 3.98 -1.50	36.87 3.95 -4.06	37.34 3.93 -5.11	36.80 3.88 -4.62	36.77 3.82 -5.32	36.79 3.56 -7.44	37.14 3.40 -8.93	36.65 3.16 -10.73	36.65 3.14 -11.10	36.78 3.23 -10.50	38.03 3.42 -10.56	36.67 3.56 -7.83	36.45 4.35 -1.94	36.07 3.43 -8.67	34.93 3.08 -9.35	25.68 2.45 -4.21	24.98 1.66 -10.03
WDELAWARE___HYD 323627	18.03 0.95 -1.80	16.72 0.93 -0.30	16.29 0.88 -0.31	17.28 0.87 -1.17	17.51 0.87 -1.38	21.08 1.16 0.00	25.09 1.53 0.00	31.96 2.06 0.00	31.08 2.22 0.00	30.56 2.26 0.00	30.54 2.24 0.00	29.80 2.16 0.00	27.78 1.99 0.00	26.72 1.91 0.00	24.53 1.78 0.00	24.20 1.79 0.00	24.89 1.84 0.00	26.03 1.97 0.00	27.37 2.10 0.00	33.07 2.59 -0.31	28.75 1.97 -2.81	24.69 1.73 -0.47	22.67 1.27 -2.38	19.95 0.80 -5.87
WEST BABYLON___IC 23714	22.28 2.40 -4.60	21.40 2.40 -3.51	20.41 2.28 -3.03	20.38 2.27 -2.86	19.93 2.28 -2.39	24.14 3.01 -1.21	28.84 3.75 -1.53	36.23 4.90 -1.43	35.24 4.88 -1.51	36.79 5.06 -3.43	38.21 4.84 -5.07	36.60 4.73 -4.24	33.34 4.31 -3.24	32.18 4.19 -3.17	31.12 3.91 -4.45	30.49 3.90 -4.19	31.06 4.01 -4.00	30.65 4.26 -2.33	33.42 4.37 -3.77	39.70 5.37 -4.16	35.81 4.17 -7.66	32.91 3.85 -6.58	25.28 3.02 -3.24	22.25 2.10 -6.87
WEST CANADA___HYD 24049	15.41 0.17 0.05	15.65 0.17 0.01	15.26 0.17 0.01	15.38 0.17 0.03	15.40 0.17 0.04	20.14 0.22 0.00	23.82 0.26 0.00	30.20 0.30 0.00	29.17 0.32 0.00	28.61 0.31 0.00	28.62 0.31 0.00	27.94 0.30 0.00	26.10 0.31 0.00	25.09 0.27 0.00	23.00 0.25 0.00	22.66 0.25 0.00	23.30 0.25 0.00	24.30 0.24 0.00	25.53 0.25 0.00	30.46 0.30 0.01	24.14 0.24 0.07	22.70 0.22 0.01	19.14 0.19 0.06	13.25 0.12 0.15
WESTERN_NY_WIND 24143	15.50 -0.08 -0.29	15.51 -0.03 -0.05	15.17 0.02 -0.05	15.46 0.03 -0.19	15.49 0.00 -0.22	19.98 0.06 0.00	23.89 0.33 0.00	30.77 0.87 0.00	29.23 0.37 0.00	28.50 0.20 0.00	28.51 0.20 0.00	27.75 0.11 0.00	25.92 0.13 0.00	24.96 0.15 0.00	22.89 0.14 0.00	22.50 0.09 0.00	23.28 0.23 0.00	24.33 0.27 0.00	25.48 0.20 0.00	30.19 -0.03 -0.05	24.54 0.12 -0.45	22.48 -0.09 -0.07	19.18 -0.21 -0.38	14.41 0.20 -0.93
WESTOVER___LESR 323668	16.43 0.50 -0.64	16.09 0.50 -0.11	15.73 0.51 -0.11	16.18 0.52 -0.42	16.29 0.53 -0.49	20.62 0.70 0.00	24.53 0.97 0.00	31.25 1.35 0.00	29.98 1.12 0.00	29.40 1.10 0.00	29.38 1.08 0.00	28.69 1.05 0.00	26.77 0.98 0.00	25.73 0.92 0.00	23.62 0.86 0.00	23.24 0.83 0.00	23.95 0.90 0.00	25.02 0.96 0.00	26.29 1.01 0.00	31.39 1.12 -0.11	25.94 0.96 -1.01	23.47 0.81 -0.17	20.47 0.61 -0.85	15.90 0.52 -2.10
WETHRSFD_WT_PWR 323626	15.74 0.08 -0.37	15.68 0.12 -0.06	15.32 0.15 -0.06	15.67 0.18 -0.24	15.72 0.17 -0.28	20.14 0.22 0.00	24.08 0.52 0.00	30.92 1.02 0.00	29.43 0.58 0.00	28.78 0.48 0.00	28.73 0.43 0.00	28.02 0.39 0.00	26.13 0.33 0.00	25.13 0.32 0.00	23.07 0.32 0.00	22.68 0.27 0.00	23.49 0.44 0.00	24.52 0.46 0.00	25.66 0.38 0.00	30.47 0.24 -0.06	24.94 0.38 -0.58	22.70 0.11 -0.10	19.47 -0.04 -0.49	14.78 0.28 -1.22
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	18.77 1.59 -1.89	17.39 1.58 -0.32	16.94 1.51 -0.33	17.97 1.49 -1.23	18.21 1.50 -1.45	21.90 1.97 0.00	26.06 2.50 0.00	33.19 3.29 0.00	32.17 3.32 0.00	31.64 3.34 0.00	31.62 3.31 0.00	30.87 3.23 0.00	28.81 3.02 0.00	27.71 2.90 0.00	25.44 2.68 0.00	25.07 2.67 0.00	25.79 2.74 0.00	26.97 2.91 0.00	28.33 3.06 0.00	34.20 3.71 -0.32	29.84 2.90 -2.97	25.57 2.59 -0.49	23.56 2.04 -2.51	20.85 1.38 -6.19

YORK____WARBASSE 23770	24.19	17.74	17.26	18.35	18.61	22.28	27.43	35.26	36.78	37.29	36.77	36.71	36.74	37.09	36.60	36.60	36.75	38.01	36.64	36.45	36.05	34.90	25.62	24.92
	1.80	1.90	1.81	1.81	1.82	2.35	2.87	3.86	3.87	3.88	3.85	3.76	3.51	3.35	3.12	3.09	3.20	3.39	3.54	4.35	3.40	3.06	2.40	1.61
	-7.10	-0.34	-0.35	-1.30	-1.53	-0.01	-1.00	-1.50	-4.06	-5.11	-4.62	-5.32	-7.44	-8.93	-10.73	-11.10	-10.50	-10.56	-7.83	-1.94	-8.67	-9.35	-4.21	-10.03