

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

12/20/2018

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	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1	30.35	27.37	25.31	24.79	27.85	28.31	32.44	38.44	40.01	36.94	35.28	33.56	32.37	32.62	31.74	33.30	40.06	46.20	43.76	40.12	36.71	34.59	32.47	29.64
24138	2.64	2.28	2.10	2.06	2.27	2.48	3.16	3.68	4.00	3.60	3.64	3.40	3.31	3.41	3.40	3.62	4.32	4.84	4.55	4.20	3.84	3.70	2.77	2.44
	-1.54	-1.57	-0.86	-0.36	-1.45	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	0.00	-0.01	0.00	0.00	0.00	0.00	-1.14	0.00	-4.34	-4.18
74TH STREET_GT_1	30.38	27.40	25.33	24.84	27.87	28.33	32.47	38.48	40.05	36.98	35.31	33.59	32.40	32.66	31.77	33.31	40.10	46.20	43.80	40.16	36.75	34.65	32.49	29.67
24260	2.67	2.31	2.12	2.10	2.29	2.50	3.19	3.72	4.03	3.63	3.67	3.43	3.34	3.44	3.43	3.62	4.36	4.84	4.59	4.24	3.87	3.77	2.79	2.47
	-1.54	-1.57	-0.86	-0.36	-1.45	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.02	-0.02	-0.01	-0.02	0.00	0.00	0.00	0.00	-1.14	0.00	-4.34	-4.18
74TH STREET_GT_2	30.38	27.40	25.33	24.84	27.87	28.33	32.47	38.48	40.05	36.98	35.31	33.59	32.40	32.66	31.77	33.31	40.10	46.20	43.80	40.16	36.75	34.65	32.49	29.67
24261	2.67	2.31	2.12	2.10	2.29	2.50	3.19	3.72	4.03	3.63	3.67	3.43	3.34	3.44	3.43	3.62	4.36	4.84	4.59	4.24	3.87	3.77	2.79	2.47
	-1.54	-1.57	-0.86	-0.36	-1.45	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.02	-0.02	-0.01	-0.02	0.00	0.00	0.00	0.00	-1.14	0.00	-4.34	-4.18
ADK HUDSON___FALLS	30.68	27.93	25.62	24.99	28.31	28.46	32.88	39.24	40.66	37.51	35.40	33.78	32.67	32.82	31.94	33.37	40.24	46.61	43.92	39.94	36.78	34.18	33.77	31.25
24011	2.51	2.33	2.15	2.17	2.27	2.71	3.63	4.49	4.65	4.17	3.76	3.65	3.63	3.62	3.60	3.74	4.50	5.25	4.70	4.06	3.52	3.37	2.56	2.58
	-2.00	-2.08	-1.13	-0.44	-1.91	0.08	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00	0.00	0.00	0.04	-1.53	0.08	-5.84	-5.65
ADK RESOURCE___RCVRY	31.04	28.24	25.90	25.30	28.63	28.88	33.23	39.69	41.16	37.94	35.79	34.09	32.99	33.11	32.28	33.73	40.70	47.19	44.59	40.63	37.37	34.70	34.12	31.53
23798	2.88	2.66	2.44	2.48	2.61	3.12	3.98	4.93	5.15	4.60	4.14	3.95	3.95	3.91	3.94	4.10	4.97	5.83	5.37	4.74	4.12	3.89	2.97	2.90
	-1.99	-2.07	-1.12	-0.44	-1.90	0.08	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00	0.00	0.00	0.04	-1.51	0.08	-5.80	-5.60
ADK S GLENS___FALLS	30.68	27.93	25.62	24.99	28.31	28.46	32.88	39.24	40.66	37.51	35.40	33.78	32.67	32.82	31.94	33.37	40.24	46.61	43.92	39.94	36.78	34.18	33.77	31.25
24028	2.51	2.33	2.15	2.17	2.27	2.71	3.63	4.49	4.65	4.17	3.76	3.65	3.63	3.62	3.60	3.74	4.50	5.25	4.70	4.06	3.52	3.37	2.56	2.58
	-2.00	-2.08	-1.13	-0.44	-1.91	0.08	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00	0.00	0.00	0.04	-1.53	0.08	-5.84	-5.65
ADK_NYS___DAM	30.41	27.64	25.38	24.76	28.08	28.13	32.09	38.09	39.55	36.47	34.52	32.79	31.69	31.86	31.03	32.45	39.14	45.33	42.94	39.37	36.31	33.72	33.40	30.61
23527	2.28	2.07	1.92	1.95	2.08	2.37	2.84	3.34	3.53	3.13	2.88	2.65	2.64	2.66	2.69	2.82	3.40	3.97	3.73	3.48	3.08	2.90	2.31	2.05
	-1.97	-2.04	-1.11	-0.44	-1.88	0.07	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00	0.00	0.00	0.04	-1.50	0.07	-5.73	-5.54
AIR_PRODUCTS___DRP	29.75	27.06	24.88	24.26	27.55	27.48	30.92	36.53	37.92	35.07	33.29	31.68	30.58	30.74	29.90	31.30	37.63	43.47	41.22	37.83	34.94	32.74	32.57	29.86
24190	1.57	1.48	1.41	1.41	1.52	1.65	1.64	1.77	1.91	1.73	1.64	1.54	1.54	1.55	1.56	1.63	1.89	2.11	2.00	1.90	1.71	1.85	1.52	1.36
	-2.01	-2.06	-1.13	-0.47	-1.90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	0.00	-5.68	-5.47
ALBANY___1	29.75	27.06	24.88	24.26	27.55	27.48	30.92	36.53	37.92	35.07	33.29	31.68	30.58	30.74	29.90	31.30	37.63	43.47	41.22	37.83	34.94	32.74	32.57	29.86
23571	1.57	1.48	1.41	1.41	1.52	1.65	1.64	1.77	1.91	1.73	1.64	1.54	1.54	1.55	1.56	1.63	1.89	2.11	2.00	1.90	1.71	1.85	1.52	1.36
	-2.01	-2.06	-1.13	-0.47	-1.90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	0.00	-5.68	-5.47
ALBANY___2	29.75	27.06	24.88	24.26	27.55	27.48	30.92	36.53	37.92	35.07	33.29	31.68	30.58	30.74	29.90	31.30	37.63	43.47	41.22	37.83	34.94	32.74	32.57	29.86
23572	1.57	1.48	1.41	1.41	1.52	1.65	1.64	1.77	1.91	1.73	1.64	1.54	1.54	1.55	1.56	1.63	1.89	2.11	2.00	1.90	1.71	1.85	1.52	1.36
	-2.01	-2.06	-1.13	-0.47	-1.90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	0.00	-5.68	-5.47
ALBANY___3	29.75	27.06	24.88	24.26	27.55	27.48	30.92	36.53	37.92	35.07	33.29	31.68	30.58	30.74	29.90	31.30	37.63	43.47	41.22	37.83	34.94	32.74	32.57	29.86
23573	1.57	1.48	1.41	1.41	1.52	1.65	1.64	1.77	1.91	1.73	1.64	1.54	1.54	1.55	1.56	1.63	1.89	2.11	2.00	1.90	1.71	1.85	1.52	1.36
	-2.01	-2.06	-1.13	-0.47	-1.90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	0.00	-5.68	-5.47
ALBANY___4	29.75	27.06	24.88	24.26	27.55	27.48	30.92	36.53	37.92	35.07	33.29	31.68	30.58	30.74	29.90	31.30	37.63	43.47	41.22	37.83	34.94	32.74	32.57	29.86
23574	1.57	1.48	1.41	1.41	1.52	1.65	1.64	1.77	1.91	1.73	1.64	1.54	1.54	1.55	1.56	1.63	1.89	2.11	2.00	1.90	1.71	1.85	1.52	1.36
	-2.01	-2.06	-1.13	-0.47	-1.90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	0.00	-5.68	-5.47

ALBANY___LFGE 323615	29.95 1.80 -1.97	27.29 1.72 -2.05	25.05 1.59 -1.11	24.41 1.59 -0.44	27.75 1.74 -1.88	27.67 1.91 0.07	31.30 2.05 0.02	37.08 2.33 0.00	38.46 2.45 0.00	35.58 2.23 0.00	33.76 2.12 0.00	32.13 1.99 0.00	31.02 1.98 0.00	31.18 1.99 0.00	30.32 1.98 0.00	31.68 2.05 0.04	38.13 2.39 0.00	44.09 2.73 0.00	41.76 2.55 0.00	38.33 2.44 0.03	35.39 2.16 -1.50	33.01 2.19 0.07	32.90 1.80 -5.74	30.16 1.59 -5.54
ALCOA_RYNLDS___DRP 24188	18.16 -1.36 6.65	18.19 -1.15 4.18	18.15 -1.07 3.12	18.20 -1.07 3.11	18.18 -1.21 4.74	18.81 -1.47 5.55	25.89 -1.58 1.80	32.95 -1.81 0.00	34.14 -1.87 0.00	31.64 -1.70 0.00	30.03 -1.61 0.00	28.54 -1.60 0.00	27.48 -1.57 0.00	27.56 -1.63 0.01	26.72 -1.61 0.01	24.97 -1.75 2.95	33.62 -2.11 0.01	38.92 -2.44 0.00	36.89 -2.31 0.01	31.04 -2.12 2.77	27.62 -1.90 2.21	23.52 -1.79 5.57	18.65 -1.47 5.24	18.38 -1.29 3.36
ALCOA___DSASP 323711	18.16 -1.36 6.65	18.19 -1.15 4.18	18.15 -1.07 3.12	18.20 -1.07 3.11	18.18 -1.21 4.74	18.81 -1.47 5.55	25.89 -1.58 1.80	32.95 -1.81 0.00	34.14 -1.87 0.00	31.64 -1.70 0.00	30.03 -1.61 0.00	28.54 -1.60 0.00	27.48 -1.57 0.00	27.56 -1.63 0.01	26.72 -1.61 0.01	24.97 -1.75 2.95	33.62 -2.11 0.01	38.92 -2.44 0.00	36.89 -2.31 0.01	31.04 -2.12 2.77	27.62 -1.90 2.21	23.52 -1.79 5.57	18.65 -1.47 5.24	18.38 -1.29 3.36
ALLEGHENY___COGEN 23514	27.26 0.92 -0.17	24.58 0.85 -0.21	23.21 0.76 -0.11	23.18 0.78 -0.02	25.18 0.87 -0.19	27.09 1.34 0.08	30.86 1.61 0.03	37.26 2.50 0.00	38.07 2.05 0.00	35.37 2.03 0.00	33.35 1.71 0.00	31.98 1.84 0.00	30.73 1.68 0.00	30.83 1.63 0.00	29.67 1.33 0.00	31.11 1.48 0.04	37.52 1.79 0.00	43.88 2.52 0.00	41.69 2.47 0.00	37.97 2.08 0.04	33.55 1.65 -0.17	32.16 1.36 0.08	27.14 1.09 -0.68	24.58 0.87 -0.68
ALTONA_WT_PWR 323606	18.44 -0.84 6.89	18.46 -0.73 4.33	18.42 -0.69 3.23	18.46 -0.69 3.22	18.49 -0.72 4.91	19.33 -0.75 5.75	26.68 -0.73 1.87	34.06 -0.69 0.00	35.29 -0.72 0.00	32.71 -0.63 0.00	31.07 -0.57 0.00	29.54 -0.60 0.00	28.43 -0.61 0.00	28.52 -0.67 0.01	27.71 -0.62 0.01	25.93 -0.68 3.06	34.94 -0.79 0.01	40.41 -0.95 0.00	38.31 -0.90 0.01	32.19 -0.86 2.87	28.62 -0.83 2.29	24.25 -0.86 5.78	19.20 -0.74 5.43	18.87 -0.67 3.49
AMERICAN_REF_FUEL 24010	25.11 -1.20 -0.14	22.76 -0.94 -0.18	21.56 -0.87 -0.09	21.45 -0.94 -0.01	23.27 -1.01 -0.16	25.08 -0.67 0.08	27.82 -1.43 0.03	33.33 -1.43 0.00	34.21 -1.80 0.00	31.74 -1.60 0.00	30.12 -1.52 0.00	28.93 -1.21 0.00	27.97 -1.07 0.00	28.00 -1.20 0.00	26.98 -1.36 0.00	28.18 -1.45 0.04	33.81 -1.93 0.00	39.37 -1.98 0.00	37.33 -1.88 0.00	34.05 -1.83 0.04	30.10 -1.78 -0.15	28.95 -1.85 0.08	24.77 -1.19 -0.60	22.62 -1.01 -0.60
ARKWRIGHT___SUMMIT_WT_PWR 323751	26.03 -0.31 -0.17	23.59 -0.14 -0.21	22.34 -0.11 -0.11	22.24 -0.16 -0.02	24.19 -0.12 -0.18	26.08 0.33 0.08	29.22 -0.03 0.03	35.07 0.31 0.00	36.01 0.00 0.00	33.47 0.13 0.00	31.86 0.22 0.00	30.68 0.54 0.00	29.77 0.73 0.00	29.78 0.58 0.00	28.71 0.37 0.00	29.96 0.33 0.04	35.85 0.11 0.00	41.69 0.33 0.00	39.45 0.24 0.00	35.96 0.07 0.04	31.77 -0.13 -0.17	30.53 -0.28 0.08	26.12 0.08 -0.68	23.82 0.12 -0.68
ARTHUR_KILL_GT_1 23520	30.51 2.80 -1.54	27.44 2.35 -1.57	25.35 2.15 -0.86	24.82 2.08 -0.36	27.87 2.29 -1.45	28.26 2.43 0.00	32.38 3.10 0.00	38.33 3.58 0.00	39.83 3.82 0.00	36.74 3.40 0.00	35.12 3.48 0.00	33.44 3.29 -0.02	32.23 3.17 -0.02	32.49 3.27 -0.02	31.60 3.26 -0.01	33.16 3.47 -0.02	39.95 4.22 0.00	46.03 4.67 0.00	43.65 4.43 0.00	40.09 4.17 0.00	36.68 3.81 -1.14	34.68 3.80 0.00	32.49 2.79 -4.34	29.71 2.51 -4.18
ARTHUR_KILL_2 23512	30.51 2.80 -1.54	27.44 2.35 -1.57	25.35 2.15 -0.86	24.82 2.08 -0.36	27.87 2.29 -1.45	28.26 2.43 0.00	32.38 3.10 0.00	38.33 3.58 0.00	39.83 3.82 0.00	36.74 3.40 0.00	35.12 3.48 0.00	33.44 3.29 -0.02	32.23 3.17 -0.02	32.49 3.27 -0.02	31.60 3.26 -0.01	33.16 3.47 -0.02	39.95 4.22 0.00	46.03 4.67 0.00	43.65 4.43 0.00	40.09 4.17 0.00	36.68 3.81 -1.14	34.68 3.80 0.00	32.49 2.79 -4.34	29.71 2.51 -4.18
ARTHUR_KILL_3 23513	30.27 2.57 -1.54	27.30 2.21 -1.57	25.24 2.03 -0.86	24.73 1.99 -0.36	27.77 2.20 -1.45	28.23 2.40 0.00	32.35 3.07 0.00	38.33 3.58 0.00	39.87 3.86 0.00	36.78 3.43 0.00	35.18 3.54 0.00	33.47 3.32 -0.02	32.28 3.22 -0.02	32.54 3.33 -0.02	31.66 3.31 -0.01	33.22 3.53 -0.02	39.92 4.18 0.00	45.99 4.63 0.00	43.57 4.35 0.00	39.98 4.06 0.00	36.62 3.74 -1.14	34.56 3.67 0.00	32.39 2.69 -4.34	29.58 2.37 -4.18
ARTHUR_KILL_COGEN 323718	30.51 2.80 -1.54	27.44 2.35 -1.57	25.35 2.15 -0.86	24.82 2.08 -0.36	27.87 2.29 -1.45	28.26 2.43 0.00	32.38 3.10 0.00	38.33 3.58 0.00	39.83 3.82 0.00	36.74 3.40 0.00	35.12 3.48 0.00	33.44 3.29 -0.02	32.23 3.17 -0.02	32.49 3.27 -0.02	31.60 3.26 -0.01	33.16 3.47 -0.02	39.95 4.22 0.00	46.03 4.67 0.00	43.65 4.43 0.00	40.09 4.17 0.00	36.68 3.81 -1.14	34.68 3.80 0.00	32.49 2.79 -4.34	29.71 2.51 -4.18
ASHOKAN____ 23654	31.07 3.22 -1.69	28.11 2.87 -1.72	25.95 2.66 -0.95	25.45 2.68 -0.39	28.61 2.89 -1.59	28.67 2.84 0.00	32.56 3.28 0.00	38.37 3.61 0.00	39.65 3.64 0.00	36.41 3.07 0.00	34.58 2.94 0.00	32.67 2.53 0.00	31.69 2.64 0.00	31.94 2.74 0.00	31.06 2.72 0.00	32.43 2.76 0.00	39.70 3.97 0.00	46.07 4.71 0.00	43.72 4.51 0.00	40.05 4.13 0.00	36.51 3.52 -1.25	34.25 3.37 0.00	32.81 2.69 -4.76	30.05 2.44 -4.58
ASTORIA_EAST_ENERGY_CC1 323581	30.45 2.75 -1.54	27.40 2.31 -1.57	25.29 2.08 -0.86	24.75 2.01 -0.36	27.80 2.22 -1.45	28.18 2.35 0.00	32.35 3.07 0.00	38.22 3.48 0.01	39.72 3.71 0.01	36.70 3.37 0.01	35.11 3.48 0.01	33.52 3.37 -0.01	32.25 3.19 -0.01	32.50 3.30 -0.01	31.63 3.29 -0.01	33.15 3.47 -0.01	39.73 4.00 0.01	45.73 4.38 0.01	43.32 4.12 0.01	39.83 3.92 0.01	36.45 3.58 -1.14	34.65 3.77 0.00	32.49 2.79 -4.34	29.85 2.65 -4.18
ASTORIA_EAST_ENERGY_CC2 323582	30.45 2.75 -1.54	27.40 2.31 -1.57	25.29 2.08 -0.86	24.75 2.01 -0.36	27.80 2.22 -1.45	28.18 2.35 0.00	32.35 3.07 0.00	38.22 3.48 0.01	39.72 3.71 0.01	36.70 3.37 0.01	35.11 3.48 0.01	33.52 3.37 -0.01	32.25 3.19 -0.01	32.50 3.30 -0.01	31.63 3.29 -0.01	33.15 3.47 -0.01	39.73 4.00 0.01	45.73 4.38 0.01	43.32 4.12 0.01	39.83 3.92 0.01	36.45 3.58 -1.14	34.65 3.77 0.00	32.49 2.79 -4.34	29.85 2.65 -4.18
ASTORIA_GT2_I 24094	30.45 2.75 -1.54	27.40 2.31 -1.57	25.29 2.08 -0.86	24.77 2.04 -0.36	27.82 2.24 -1.45	28.20 2.37 0.00	32.38 3.10 0.00	38.22 3.48 0.01	39.75 3.75 0.01	36.70 3.37 0.01	35.11 3.48 0.01	33.52 3.37 -0.01	32.28 3.22 -0.01	32.53 3.33 -0.01	31.63 3.29 -0.01	33.18 3.50 -0.01	39.77 4.04 0.01	45.73 4.38 0.01	43.32 4.12 0.01	39.83 3.92 0.01	36.48 3.62 -1.14	34.68 3.80 0.00	32.52 2.82 -4.34	29.85 2.65 -4.18

ASTORIA_GT2_2 24095	30.45 2.75 -1.54	27.40 2.31 -1.57	25.29 2.08 -0.86	24.77 2.04 -0.36	27.82 2.24 -1.45	28.20 2.37 0.00	32.38 3.10 0.00	38.22 3.48 0.01	39.75 3.75 0.01	36.70 3.37 0.01	35.11 3.48 0.01	33.52 3.37 -0.01	32.28 3.22 -0.01	32.53 3.33 -0.01	31.63 3.29 -0.01	33.18 3.50 -0.01	39.77 4.04 0.01	45.73 4.38 0.01	43.32 4.12 0.01	39.83 3.92 0.01	36.48 3.62 -1.14	34.68 3.80 0.00	32.52 2.82 -4.34	29.85 2.65 -4.18
ASTORIA_GT2_3 24096	30.45 2.75 -1.54	27.40 2.31 -1.57	25.29 2.08 -0.86	24.77 2.04 -0.36	27.82 2.24 -1.45	28.20 2.37 0.00	32.38 3.10 0.00	38.22 3.48 0.01	39.75 3.75 0.01	36.70 3.37 0.01	35.11 3.48 0.01	33.52 3.37 -0.01	32.28 3.22 -0.01	32.53 3.33 -0.01	31.63 3.29 -0.01	33.18 3.50 -0.01	39.77 4.04 0.01	45.73 4.38 0.01	43.32 4.12 0.01	39.83 3.92 0.01	36.48 3.62 -1.14	34.68 3.80 0.00	32.52 2.82 -4.34	29.85 2.65 -4.18
ASTORIA_GT2_4 24097	30.45 2.75 -1.54	27.40 2.31 -1.57	25.29 2.08 -0.86	24.77 2.04 -0.36	27.82 2.24 -1.45	28.20 2.37 0.00	32.38 3.10 0.00	38.22 3.48 0.01	39.75 3.75 0.01	36.70 3.37 0.01	35.11 3.48 0.01	33.52 3.37 -0.01	32.28 3.22 -0.01	32.53 3.33 -0.01	31.63 3.29 -0.01	33.18 3.50 -0.01	39.77 4.04 0.01	45.73 4.38 0.01	43.32 4.12 0.01	39.83 3.92 0.01	36.48 3.62 -1.14	34.68 3.80 0.00	32.52 2.82 -4.34	29.85 2.65 -4.18
ASTORIA_GT3_1 24098	30.45 2.75 -1.54	27.40 2.31 -1.57	25.29 2.08 -0.86	24.77 2.04 -0.36	27.82 2.24 -1.45	28.20 2.37 0.00	32.38 3.10 0.00	38.22 3.48 0.01	39.75 3.75 0.01	36.70 3.37 0.01	35.11 3.48 0.01	33.52 3.37 -0.01	32.28 3.22 -0.01	32.53 3.33 -0.01	31.63 3.29 -0.01	33.18 3.50 -0.01	39.77 4.04 0.01	45.73 4.38 0.01	43.32 4.12 0.01	39.83 3.92 0.01	36.48 3.62 -1.14	34.68 3.80 0.00	32.52 2.82 -4.34	29.85 2.65 -4.18
ASTORIA_GT3_2 24099	30.45 2.75 -1.54	27.40 2.31 -1.57	25.29 2.08 -0.86	24.77 2.04 -0.36	27.82 2.24 -1.45	28.20 2.37 0.00	32.38 3.10 0.00	38.22 3.48 0.01	39.75 3.75 0.01	36.70 3.37 0.01	35.11 3.48 0.01	33.52 3.37 -0.01	32.28 3.22 -0.01	32.53 3.33 -0.01	31.63 3.29 -0.01	33.18 3.50 -0.01	39.77 4.04 0.01	45.73 4.38 0.01	43.32 4.12 0.01	39.83 3.92 0.01	36.48 3.62 -1.14	34.68 3.80 0.00	32.52 2.82 -4.34	29.85 2.65 -4.18
ASTORIA_GT3_3 24100	30.45 2.75 -1.54	27.40 2.31 -1.57	25.29 2.08 -0.86	24.77 2.04 -0.36	27.82 2.24 -1.45	28.20 2.37 0.00	32.38 3.10 0.00	38.22 3.48 0.01	39.75 3.75 0.01	36.70 3.37 0.01	35.11 3.48 0.01	33.52 3.37 -0.01	32.28 3.22 -0.01	32.53 3.33 -0.01	31.63 3.29 -0.01	33.18 3.50 -0.01	39.77 4.04 0.01	45.73 4.38 0.01	43.32 4.12 0.01	39.83 3.92 0.01	36.48 3.62 -1.14	34.68 3.80 0.00	32.52 2.82 -4.34	29.85 2.65 -4.18
ASTORIA_GT3_4 24101	30.45 2.75 -1.54	27.40 2.31 -1.57	25.29 2.08 -0.86	24.77 2.04 -0.36	27.82 2.24 -1.45	28.20 2.37 0.00	32.38 3.10 0.00	38.22 3.48 0.01	39.75 3.75 0.01	36.70 3.37 0.01	35.11 3.48 0.01	33.52 3.37 -0.01	32.28 3.22 -0.01	32.53 3.33 -0.01	31.63 3.29 -0.01	33.18 3.50 -0.01	39.77 4.04 0.01	45.73 4.38 0.01	43.32 4.12 0.01	39.83 3.92 0.01	36.48 3.62 -1.14	34.68 3.80 0.00	32.52 2.82 -4.34	29.85 2.65 -4.18
ASTORIA_GT4_1 24102	30.45 2.75 -1.54	27.40 2.31 -1.57	25.29 2.08 -0.86	24.77 2.04 -0.36	27.82 2.24 -1.45	28.20 2.37 0.00	32.38 3.10 0.00	38.22 3.48 0.01	39.75 3.75 0.01	36.70 3.37 0.01	35.11 3.48 0.01	33.52 3.37 -0.01	32.28 3.22 -0.01	32.53 3.33 -0.01	31.63 3.29 -0.01	33.18 3.50 -0.01	39.77 4.04 0.01	45.73 4.38 0.01	43.32 4.12 0.01	39.83 3.92 0.01	36.48 3.62 -1.14	34.68 3.80 0.00	32.52 2.82 -4.34	29.85 2.65 -4.18
ASTORIA_GT4_2 24103	30.45 2.75 -1.54	27.40 2.31 -1.57	25.29 2.08 -0.86	24.77 2.04 -0.36	27.82 2.24 -1.45	28.20 2.37 0.00	32.38 3.10 0.00	38.22 3.48 0.01	39.75 3.75 0.01	36.70 3.37 0.01	35.11 3.48 0.01	33.52 3.37 -0.01	32.28 3.22 -0.01	32.53 3.33 -0.01	31.63 3.29 -0.01	33.18 3.50 -0.01	39.77 4.04 0.01	45.73 4.38 0.01	43.32 4.12 0.01	39.83 3.92 0.01	36.48 3.62 -1.14	34.68 3.80 0.00	32.52 2.82 -4.34	29.85 2.65 -4.18
ASTORIA_GT4_3 24104	30.45 2.75 -1.54	27.40 2.31 -1.57	25.29 2.08 -0.86	24.77 2.04 -0.36	27.82 2.24 -1.45	28.20 2.37 0.00	32.38 3.10 0.00	38.22 3.48 0.01	39.75 3.75 0.01	36.70 3.37 0.01	35.11 3.48 0.01	33.52 3.37 -0.01	32.28 3.22 -0.01	32.53 3.33 -0.01	31.63 3.29 -0.01	33.18 3.50 -0.01	39.77 4.04 0.01	45.73 4.38 0.01	43.32 4.12 0.01	39.83 3.92 0.01	36.48 3.62 -1.14	34.68 3.80 0.00	32.52 2.82 -4.34	29.85 2.65 -4.18
ASTORIA_GT4_4 24105	30.45 2.75 -1.54	27.40 2.31 -1.57	25.29 2.08 -0.86	24.77 2.04 -0.36	27.82 2.24 -1.45	28.20 2.37 0.00	32.38 3.10 0.00	38.22 3.48 0.01	39.75 3.75 0.01	36.70 3.37 0.01	35.11 3.48 0.01	33.52 3.37 -0.01	32.28 3.22 -0.01	32.53 3.33 -0.01	31.63 3.29 -0.01	33.18 3.50 -0.01	39.77 4.04 0.01	45.73 4.38 0.01	43.32 4.12 0.01	39.83 3.92 0.01	36.48 3.62 -1.14	34.68 3.80 0.00	32.52 2.82 -4.34	29.85 2.65 -4.18
ASTORIA_GT_1 23523	30.45 2.75 -1.54	27.40 2.31 -1.57	25.29 2.08 -0.86	24.77 2.04 -0.36	27.82 2.24 -1.45	28.20 2.37 0.00	32.38 3.10 0.00	38.22 3.48 0.01	39.75 3.75 0.01	36.70 3.37 0.01	35.11 3.48 0.01	33.52 3.37 -0.01	32.28 3.22 -0.01	32.53 3.33 -0.01	31.63 3.29 -0.01	33.18 3.50 -0.01	39.77 4.04 0.01	45.73 4.38 0.01	43.32 4.12 0.01	39.83 3.92 0.01	36.48 3.62 -1.14	34.68 3.80 0.00	32.52 2.82 -4.34	29.85 2.65 -4.18
ASTORIA_GT_10 24110	30.48 2.77 -1.54	27.47 2.37 -1.57	25.35 2.15 -0.86	24.86 2.13 -0.36	27.90 2.32 -1.45	28.33 2.50 0.00	32.50 3.22 0.00	38.51 3.75 0.00	40.05 4.03 0.00	36.94 3.60 0.00	35.31 3.67 0.00	33.62 3.46 -0.02	32.43 3.37 -0.02	32.69 3.47 -0.02	31.80 3.46 -0.01	33.34 3.65 -0.02	40.06 4.32 0.00	46.11 4.75 0.00	43.69 4.47 0.00	40.12 4.20 0.00	36.75 3.87 -1.14	34.71 3.83 0.00	32.54 2.84 -4.34	29.76 2.56 -4.18
ASTORIA_GT_11 24225	30.48 2.77 -1.54	27.47 2.37 -1.57	25.35 2.15 -0.86	24.86 2.13 -0.36	27.90 2.32 -1.45	28.33 2.50 0.00	32.50 3.22 0.00	38.51 3.75 0.00	40.05 4.03 0.00	36.94 3.60 0.00	35.31 3.67 0.00	33.62 3.46 -0.02	32.43 3.37 -0.02	32.69 3.47 -0.02	31.80 3.46 -0.01	33.34 3.65 -0.02	40.06 4.32 0.00	46.11 4.75 0.00	43.69 4.47 0.00	40.12 4.20 0.00	36.75 3.87 -1.14	34.71 3.83 0.00	32.54 2.84 -4.34	29.76 2.56 -4.18
ASTORIA_GT_12 24226	30.48 2.77 -1.54	27.47 2.37 -1.57	25.35 2.15 -0.86	24.86 2.13 -0.36	27.90 2.32 -1.45	28.33 2.50 0.00	32.50 3.22 0.00	38.51 3.75 0.00	40.05 4.03 0.00	36.94 3.60 0.00	35.31 3.67 0.00	33.62 3.46 -0.02	32.43 3.37 -0.02	32.69 3.47 -0.02	31.80 3.46 -0.01	33.34 3.65 -0.02	40.06 4.32 0.00	46.11 4.75 0.00	43.69 4.47 0.00	40.12 4.20 0.00	36.75 3.87 -1.14	34.71 3.83 0.00	32.54 2.84 -4.34	29.76 2.56 -4.18

ASTORIA_GT_13 24227	30.48 2.77 -1.54	27.47 2.37 -1.57	25.35 2.15 -0.86	24.86 2.13 -0.36	27.90 2.32 -1.45	28.33 2.50 0.00	32.50 3.22 0.00	38.51 3.75 0.00	40.05 4.03 0.00	36.94 3.60 0.00	35.31 3.67 0.00	33.62 3.46 -0.02	32.43 3.37 -0.02	32.69 3.47 -0.02	31.80 3.46 -0.01	33.34 3.65 -0.02	40.06 4.32 0.00	46.11 4.75 0.00	43.69 4.47 0.00	40.12 4.20 0.00	36.75 3.87 -1.14	34.71 3.83 0.00	32.54 2.84 -4.34	29.76 2.56 -4.18
ASTORIA_GT_5 24106	30.45 2.75 -1.54	27.40 2.31 -1.57	25.29 2.08 -0.86	24.77 2.04 -0.36	27.82 2.24 -1.45	28.20 2.37 0.00	32.38 3.10 0.00	38.22 3.48 0.01	39.75 3.75 0.01	36.70 3.37 0.01	35.11 3.48 0.01	33.52 3.37 -0.01	32.28 3.22 -0.01	32.53 3.33 -0.01	31.63 3.29 -0.01	33.18 3.50 -0.01	39.77 4.04 0.01	45.73 4.38 0.01	43.32 4.12 0.01	39.83 3.92 0.01	36.48 3.62 -1.14	34.68 3.80 0.00	32.52 2.82 -4.34	29.85 2.65 -4.18
ASTORIA_GT_7 24107	30.45 2.75 -1.54	27.40 2.31 -1.57	25.29 2.08 -0.86	24.77 2.04 -0.36	27.82 2.24 -1.45	28.20 2.37 0.00	32.38 3.10 0.00	38.22 3.48 0.01	39.75 3.75 0.01	36.70 3.37 0.01	35.11 3.48 0.01	33.52 3.37 -0.01	32.28 3.22 -0.01	32.53 3.33 -0.01	31.63 3.29 -0.01	33.18 3.50 -0.01	39.77 4.04 0.01	45.73 4.38 0.01	43.32 4.12 0.01	39.83 3.92 0.01	36.48 3.62 -1.14	34.68 3.80 0.00	32.52 2.82 -4.34	29.85 2.65 -4.18
ASTORIA_GT_8 24108	30.45 2.75 -1.54	27.40 2.31 -1.57	25.29 2.08 -0.86	24.77 2.04 -0.36	27.82 2.24 -1.45	28.20 2.37 0.00	32.38 3.10 0.00	38.22 3.48 0.01	39.75 3.75 0.01	36.70 3.37 0.01	35.11 3.48 0.01	33.52 3.37 -0.01	32.28 3.22 -0.01	32.53 3.33 -0.01	31.63 3.29 -0.01	33.18 3.50 -0.01	39.77 4.04 0.01	45.73 4.38 0.01	43.32 4.12 0.01	39.83 3.92 0.01	36.48 3.62 -1.14	34.68 3.80 0.00	32.52 2.82 -4.34	29.85 2.65 -4.18
ASTORIA___2 24149	30.45 2.75 -1.54	27.40 2.31 -1.57	25.29 2.08 -0.86	24.77 2.04 -0.36	27.82 2.24 -1.45	28.20 2.37 0.00	32.38 3.10 0.00	38.22 3.48 0.01	39.75 3.75 0.01	36.70 3.37 0.01	35.11 3.48 0.01	33.52 3.37 -0.01	32.28 3.22 -0.01	32.53 3.33 -0.01	31.63 3.29 -0.01	33.18 3.50 -0.01	39.77 4.04 0.01	45.73 4.38 0.01	43.32 4.12 0.01	39.83 3.92 0.01	36.48 3.62 -1.14	34.68 3.80 0.00	32.52 2.82 -4.34	29.85 2.65 -4.18
ASTORIA___3 23516	30.48 2.77 -1.54	27.47 2.37 -1.57	25.35 2.15 -0.86	24.86 2.13 -0.36	27.90 2.32 -1.45	28.33 2.50 0.00	32.50 3.22 0.00	38.51 3.75 0.00	40.05 4.03 0.00	36.94 3.60 0.00	35.31 3.67 0.00	33.62 3.46 -0.02	32.43 3.37 -0.02	32.69 3.47 -0.02	31.80 3.46 -0.01	33.34 3.65 -0.02	40.06 4.32 0.00	46.11 4.75 0.00	43.69 4.47 0.00	40.12 4.20 0.00	36.75 3.87 -1.14	34.71 3.83 0.00	32.54 2.84 -4.34	29.76 2.56 -4.18
ASTORIA___4 23517	30.45 2.75 -1.54	27.40 2.31 -1.57	25.29 2.08 -0.86	24.77 2.04 -0.36	27.82 2.24 -1.45	28.20 2.37 0.00	32.38 3.10 0.00	38.22 3.48 0.01	39.75 3.75 0.01	36.70 3.37 0.01	35.11 3.48 0.01	33.52 3.37 -0.01	32.28 3.22 -0.01	32.53 3.33 -0.01	31.63 3.29 -0.01	33.18 3.50 -0.01	39.77 4.04 0.01	45.73 4.38 0.01	43.32 4.12 0.01	39.83 3.92 0.01	36.48 3.62 -1.14	34.68 3.80 0.00	32.52 2.82 -4.34	29.85 2.65 -4.18
ASTORIA___5 23518	30.48 2.77 -1.54	27.47 2.37 -1.57	25.35 2.15 -0.86	24.86 2.13 -0.36	27.90 2.32 -1.45	28.33 2.50 0.00	32.50 3.22 0.00	38.51 3.75 0.00	40.05 4.03 0.00	36.94 3.60 0.00	35.31 3.67 0.00	33.62 3.46 -0.02	32.43 3.37 -0.02	32.69 3.47 -0.02	31.80 3.46 -0.01	33.34 3.65 -0.02	40.06 4.32 0.00	46.11 4.75 0.00	43.69 4.47 0.00	40.12 4.20 0.00	36.75 3.87 -1.14	34.71 3.83 0.00	32.54 2.84 -4.34	29.76 2.56 -4.18
AST_ENERGY_2_CC3 323677	30.38 2.67 -1.54	27.40 2.31 -1.57	25.31 2.10 -0.86	24.82 2.08 -0.36	27.85 2.27 -1.45	28.33 2.50 0.00	32.38 3.10 0.00	38.33 3.58 0.00	39.90 3.89 0.00	36.84 3.50 0.00	35.18 3.54 0.00	33.47 3.32 -0.02	32.31 3.25 -0.02	32.57 3.36 -0.02	31.72 3.37 -0.01	33.25 3.56 -0.02	39.95 4.22 0.00	46.03 4.67 0.00	43.61 4.39 0.00	40.02 4.09 0.00	36.62 3.74 -1.14	34.56 3.67 0.00	32.42 2.72 -4.34	29.67 2.47 -4.18
AST_ENERGY_2_CC4 323678	30.38 2.67 -1.54	27.40 2.31 -1.57	25.31 2.10 -0.86	24.82 2.08 -0.36	27.85 2.27 -1.45	28.33 2.50 0.00	32.38 3.10 0.00	38.33 3.58 0.00	39.90 3.89 0.00	36.84 3.50 0.00	35.18 3.54 0.00	33.47 3.32 -0.02	32.31 3.25 -0.02	32.57 3.36 -0.02	31.72 3.37 -0.01	33.25 3.56 -0.02	39.95 4.22 0.00	46.03 4.67 0.00	43.61 4.39 0.00	40.02 4.09 0.00	36.62 3.74 -1.14	34.56 3.67 0.00	32.42 2.72 -4.34	29.67 2.47 -4.18
ATHENS_STG_1 23668	29.58 1.65 -1.76	26.80 1.48 -1.80	24.74 1.41 -0.99	24.20 1.41 -0.41	27.31 1.52 -1.66	27.38 1.55 0.00	31.18 1.90 0.00	36.91 2.16 0.00	38.32 2.31 0.00	35.41 2.07 0.00	33.67 2.03 0.00	32.01 1.87 0.00	30.90 1.86 0.00	31.13 1.93 0.00	30.27 1.93 0.00	31.69 2.02 0.00	38.17 2.43 0.00	44.09 2.73 0.00	41.80 2.59 0.00	38.33 2.41 0.00	35.23 2.19 -1.31	32.99 2.10 0.00	31.96 1.62 -4.97	29.24 1.43 -4.78
ATHENS_STG_2 23670	29.58 1.65 -1.76	26.80 1.48 -1.80	24.74 1.41 -0.99	24.20 1.41 -0.41	27.31 1.52 -1.66	27.38 1.55 0.00	31.18 1.90 0.00	36.91 2.16 0.00	38.32 2.31 0.00	35.41 2.07 0.00	33.67 2.03 0.00	32.01 1.87 0.00	30.90 1.86 0.00	31.13 1.93 0.00	30.27 1.93 0.00	31.69 2.02 0.00	38.17 2.43 0.00	44.09 2.73 0.00	41.80 2.59 0.00	38.33 2.41 0.00	35.23 2.19 -1.31	32.99 2.10 0.00	31.96 1.62 -4.97	29.24 1.43 -4.78
ATHENS_STG_3 23677	29.58 1.65 -1.76	26.80 1.48 -1.80	24.74 1.41 -0.99	24.20 1.41 -0.41	27.31 1.52 -1.66	27.38 1.55 0.00	31.18 1.90 0.00	36.91 2.16 0.00	38.32 2.31 0.00	35.41 2.07 0.00	33.67 2.03 0.00	32.01 1.87 0.00	30.90 1.86 0.00	31.13 1.93 0.00	30.27 1.93 0.00	31.69 2.02 0.00	38.17 2.43 0.00	44.09 2.73 0.00	41.80 2.59 0.00	38.33 2.41 0.00	35.23 2.19 -1.31	32.99 2.10 0.00	31.96 1.62 -4.97	29.24 1.43 -4.78
AUBURN___LFGE 323710	26.63 0.39 -0.07	23.99 0.35 -0.12	22.71 0.31 -0.05	22.68 0.31 0.02	24.58 0.36 -0.09	26.19 0.47 0.11	29.80 0.55 0.04	35.59 0.83 0.00	36.81 0.79 0.00	34.14 0.80 0.00	32.34 0.70 0.00	30.89 0.75 0.00	29.68 0.64 0.00	29.84 0.64 0.00	28.82 0.48 0.00	30.15 0.53 0.06	36.42 0.68 0.00	42.31 0.95 0.00	40.16 0.94 0.00	36.63 0.76 0.05	32.44 0.60 -0.10	31.27 0.49 0.11	26.22 0.40 -0.45	23.84 0.35 -0.47
BABYLON_RES_REC 323704	31.16 3.45 -1.54	27.91 2.82 -1.57	25.80 2.59 -0.86	25.31 2.57 -0.36	28.57 2.99 -1.45	31.19 3.41 -1.95	39.57 4.22 -6.07	43.45 4.93 -3.77	42.54 5.22 -1.30	39.55 4.60 -1.61	37.95 4.46 -1.85	36.38 4.16 -2.08	35.32 4.04 -2.24	35.64 4.23 -2.21	35.53 4.28 -2.91	38.15 4.45 -4.02	48.51 5.40 -7.38	59.54 6.16 -12.02	61.84 5.84 -16.78	49.49 5.42 -8.14	49.19 4.88 -12.57	42.21 4.60 -6.72	36.88 3.65 -7.86	31.70 3.25 -5.43

BARRETT_IC_1 23704	30.89 3.11 -1.61	27.68 2.52 -1.65	25.61 2.32 -0.94	25.12 2.31 -0.43	28.33 2.68 -1.53	49.03 2.97 -20.23	51.00 3.69 -18.03	54.05 4.20 -15.09	54.05 4.50 -13.53	54.05 4.03 -16.67	58.66 3.99 -23.04	59.66 3.77 -25.75	60.32 3.66 -27.61	60.17 3.77 -27.21	60.32 3.77 -28.21	58.66 3.83 -25.15	73.38 4.58 -33.06	84.79 5.17 -38.26	149.71 4.86 -105.63	91.71 4.56 -51.23	109.01 4.16 -73.12	70.84 3.92 -36.03	45.60 3.14 -17.09	43.03 2.81 -17.19
BARRETT_IC_10 23701	30.89 3.11 -1.61	27.68 2.52 -1.65	25.61 2.32 -0.94	25.12 2.31 -0.43	28.33 2.68 -1.53	49.03 2.97 -20.23	51.00 3.69 -18.03	54.05 4.20 -15.09	54.05 4.50 -13.53	54.05 4.03 -16.68	45.60 3.99 -9.97	45.60 3.77 -11.69	45.60 3.66 -12.90	45.60 3.77 -12.63	45.60 3.77 -13.49	45.60 3.83 -12.10	55.61 4.58 -15.30	66.64 5.17 -20.11	88.28 4.86 -44.20	61.93 4.56 -21.44	67.15 4.16 -31.26	50.57 3.92 -15.76	45.60 3.14 -17.09	43.03 2.81 -17.19
BARRETT_IC_11 23702	30.89 3.11 -1.61	27.68 2.52 -1.65	25.61 2.32 -0.94	25.12 2.31 -0.43	28.33 2.68 -1.53	49.03 2.97 -20.23	51.00 3.69 -18.03	54.05 4.20 -15.09	54.05 4.50 -13.53	54.05 4.03 -16.68	45.60 3.99 -9.97	45.60 3.77 -11.69	45.60 3.66 -12.90	45.60 3.77 -12.63	45.60 3.77 -13.49	45.60 3.83 -12.10	55.61 4.58 -15.30	66.64 5.17 -20.11	88.28 4.86 -44.20	61.93 4.56 -21.44	67.15 4.16 -31.26	50.57 3.92 -15.76	45.60 3.14 -17.09	43.03 2.81 -17.19
BARRETT_IC_12 23703	30.89 3.11 -1.61	27.68 2.52 -1.65	25.61 2.32 -0.94	25.12 2.31 -0.43	28.33 2.68 -1.53	49.03 2.97 -20.23	51.00 3.69 -18.03	54.05 4.20 -15.09	54.05 4.50 -13.53	54.05 4.03 -16.68	45.60 3.99 -9.97	45.60 3.77 -11.69	45.60 3.66 -12.90	45.60 3.77 -12.63	45.60 3.77 -13.49	45.60 3.83 -12.10	55.61 4.58 -15.30	66.64 5.17 -20.11	88.28 4.86 -44.20	61.93 4.56 -21.44	67.15 4.16 -31.26	50.57 3.92 -15.76	45.60 3.14 -17.09	43.03 2.81 -17.19
BARRETT_IC_2 23705	30.89 3.11 -1.61	27.68 2.52 -1.65	25.61 2.32 -0.94	25.12 2.31 -0.43	28.33 2.68 -1.53	49.03 2.97 -20.23	51.00 3.69 -18.03	54.05 4.20 -15.09	54.05 4.50 -13.53	54.05 4.03 -16.67	58.66 3.99 -23.04	59.66 3.77 -25.75	60.32 3.66 -27.61	60.17 3.77 -27.21	60.32 3.77 -28.21	58.66 3.83 -25.15	73.38 4.58 -33.06	84.79 5.17 -38.26	149.71 4.86 -105.63	91.71 4.56 -51.23	109.01 4.16 -73.12	70.84 3.92 -36.03	45.60 3.14 -17.09	43.03 2.81 -17.19
BARRETT_IC_3 23706	30.89 3.11 -1.61	27.68 2.52 -1.65	25.61 2.32 -0.94	25.12 2.31 -0.43	28.33 2.68 -1.53	49.03 2.97 -20.23	51.00 3.69 -18.03	54.05 4.20 -15.09	54.05 4.50 -13.53	54.05 4.03 -16.67	58.66 3.99 -23.04	59.66 3.77 -25.75	60.32 3.66 -27.61	60.17 3.77 -27.21	60.32 3.77 -28.21	58.66 3.83 -25.15	73.38 4.58 -33.06	84.79 5.17 -38.26	149.71 4.86 -105.63	91.71 4.56 -51.23	109.01 4.16 -73.12	70.84 3.92 -36.03	45.60 3.14 -17.09	43.03 2.81 -17.19
BARRETT_IC_4 23707	30.89 3.11 -1.61	27.68 2.52 -1.65	25.61 2.32 -0.94	25.12 2.31 -0.43	28.33 2.68 -1.53	49.03 2.97 -20.23	51.00 3.69 -18.03	54.05 4.20 -15.09	54.05 4.50 -13.53	54.05 4.03 -16.67	58.66 3.99 -23.04	59.66 3.77 -25.75	60.32 3.66 -27.61	60.17 3.77 -27.21	60.32 3.77 -28.21	58.66 3.83 -25.15	73.38 4.58 -33.06	84.79 5.17 -38.26	149.71 4.86 -105.63	91.71 4.56 -51.23	109.01 4.16 -73.12	70.84 3.92 -36.03	45.60 3.14 -17.09	43.03 2.81 -17.19
BARRETT_IC_5 23708	30.89 3.11 -1.61	27.68 2.52 -1.65	25.61 2.32 -0.94	25.12 2.31 -0.43	28.33 2.68 -1.53	49.03 2.97 -20.23	51.00 3.69 -18.03	54.05 4.20 -15.09	54.05 4.50 -13.53	54.05 4.03 -16.67	58.66 3.99 -23.04	59.66 3.77 -25.75	60.32 3.66 -27.61	60.17 3.77 -27.21	60.32 3.77 -28.21	58.66 3.83 -25.15	73.38 4.58 -33.06	84.79 5.17 -38.26	149.71 4.86 -105.63	91.71 4.56 -51.23	109.01 4.16 -73.12	70.84 3.92 -36.03	45.60 3.14 -17.09	43.03 2.81 -17.19
BARRETT_IC_6 23709	30.89 3.11 -1.61	27.68 2.52 -1.65	25.61 2.32 -0.94	25.12 2.31 -0.43	28.33 2.68 -1.53	49.03 2.97 -20.23	51.00 3.69 -18.03	54.05 4.20 -15.09	54.05 4.50 -13.53	54.05 4.03 -16.67	58.66 3.99 -23.04	59.66 3.77 -25.75	60.32 3.66 -27.61	60.17 3.77 -27.21	60.32 3.77 -28.21	58.66 3.83 -25.15	73.38 4.58 -33.06	84.79 5.17 -38.26	149.71 4.86 -105.63	91.71 4.56 -51.23	109.01 4.16 -73.12	70.84 3.92 -36.03	45.60 3.14 -17.09	43.03 2.81 -17.19
BARRETT_IC_7 23710	30.89 3.11 -1.61	27.68 2.52 -1.65	25.61 2.32 -0.94	25.12 2.31 -0.43	28.33 2.68 -1.53	49.03 2.97 -20.23	51.00 3.69 -18.03	54.05 4.20 -15.09	54.05 4.50 -13.53	54.05 4.03 -16.67	58.66 3.99 -23.04	59.66 3.77 -25.75	60.32 3.66 -27.61	60.17 3.77 -27.21	60.32 3.77 -28.21	58.66 3.83 -25.15	73.38 4.58 -33.06	84.79 5.17 -38.26	149.71 4.86 -105.63	91.71 4.56 -51.23	109.01 4.16 -73.12	70.84 3.92 -36.03	45.60 3.14 -17.09	43.03 2.81 -17.19
BARRETT_IC_8 23711	30.89 3.11 -1.61	27.68 2.52 -1.65	25.61 2.32 -0.94	25.12 2.31 -0.43	28.33 2.68 -1.53	49.03 2.97 -20.23	51.00 3.69 -18.03	54.05 4.20 -15.09	54.05 4.50 -13.53	54.05 4.03 -16.67	58.66 3.99 -23.04	59.66 3.77 -25.75	60.32 3.66 -27.61	60.17 3.77 -27.21	60.32 3.77 -28.21	58.66 3.83 -25.15	73.38 4.58 -33.06	84.79 5.17 -38.26	149.71 4.86 -105.63	91.71 4.56 -51.23	109.01 4.16 -73.12	70.84 3.92 -36.03	45.60 3.14 -17.09	43.03 2.81 -17.19
BARRETT_IC_9 23700	30.89 3.11 -1.61	27.68 2.52 -1.65	25.61 2.32 -0.94	25.12 2.31 -0.43	28.33 2.68 -1.53	49.03 2.97 -20.23	51.00 3.69 -18.03	54.05 4.20 -15.09	54.05 4.50 -13.53	54.05 4.03 -16.68	45.60 3.99 -9.97	45.60 3.77 -11.69	45.60 3.66 -12.90	45.60 3.77 -12.63	45.60 3.77 -13.49	45.60 3.83 -12.10	55.61 4.58 -15.30	66.64 5.17 -20.11	88.28 4.86 -44.20	61.93 4.56 -21.44	67.15 4.16 -31.26	50.57 3.92 -15.76	45.60 3.14 -17.09	43.03 2.81 -17.19
BARRETT__1 23545	30.89 3.11 -1.61	27.68 2.52 -1.65	25.61 2.32 -0.94	25.12 2.31 -0.43	28.33 2.68 -1.53	49.03 2.97 -20.23	51.00 3.69 -18.03	54.05 4.20 -15.09	54.05 4.50 -13.53	54.05 4.03 -16.67	58.66 3.99 -23.04	59.66 3.77 -25.75	60.32 3.66 -27.61	60.17 3.77 -27.21	60.32 3.77 -28.21	58.66 3.83 -25.15	73.38 4.58 -33.06	84.79 5.17 -38.26	149.71 4.86 -105.63	91.71 4.56 -51.23	109.01 4.16 -73.12	70.84 3.92 -36.03	45.60 3.14 -17.09	43.03 2.81 -17.19
BARRETT__2 23546	30.89 3.11 -1.61	27.68 2.52 -1.65	25.61 2.32 -0.94	25.12 2.31 -0.43	28.33 2.68 -1.53	49.03 2.97 -20.23	51.00 3.69 -18.03	54.05 4.20 -15.09	54.05 4.50 -13.53	54.05 4.03 -16.68	45.60 3.99 -9.97	45.60 3.77 -11.69	45.60 3.66 -12.90	45.60 3.77 -12.63	45.60 3.77 -13.49	45.60 3.83 -12.10	55.61 4.58 -15.30	66.64 5.17 -20.11	88.28 4.86 -44.20	61.93 4.56 -21.44	67.15 4.16 -31.26	50.57 3.92 -15.76	45.60 3.14 -17.09	43.03 2.81 -17.19
BAYONEEC__CTG1 323682	30.35 2.64 -1.54	27.35 2.26 -1.57	25.29 2.08 -0.86	24.79 2.06 -0.36	27.82 2.24 -1.45	28.31 2.48 0.00	32.44 3.16 0.00	38.44 3.68 0.00	39.98 3.96 0.00	36.91 3.57 0.00	35.25 3.61 -0.02	33.53 3.37 -0.02	32.34 3.28 -0.02	32.63 3.41 -0.02	31.74 3.40 -0.01	33.28 3.59 -0.02	40.02 4.29 0.00	46.11 4.75 0.00	43.72 4.51 0.00	40.09 4.17 0.00	36.71 3.84 -1.14	34.62 3.74 0.00	32.47 2.77 -0.44	29.64 2.44 -0.88

BAYONEEC___CTG10 323750	30.35 2.64 -1.54	27.35 2.26 -1.57	25.29 2.08 -0.86	24.79 2.06 -0.36	27.82 2.24 -1.45	28.31 2.48 0.00	32.44 3.16 0.00	38.44 3.68 0.00	39.98 3.96 0.00	36.91 3.57 0.00	35.25 3.61 0.00	33.53 3.37 -0.02	32.34 3.28 -0.02	32.63 3.41 -0.02	31.74 3.40 -0.01	33.28 3.59 -0.02	40.02 4.29 0.00	46.11 4.75 0.00	43.72 4.51 0.00	40.09 4.17 0.00	36.71 3.84 -1.14	34.62 3.74 0.00	32.47 2.77 -4.34	29.64 2.44 -4.18
BAYONEEC___CTG2 323683	30.35 2.64 -1.54	27.35 2.26 -1.57	25.29 2.08 -0.86	24.79 2.06 -0.36	27.82 2.24 -1.45	28.31 2.48 0.00	32.44 3.16 0.00	38.44 3.68 0.00	39.98 3.96 0.00	36.91 3.57 0.00	35.25 3.61 0.00	33.53 3.37 -0.02	32.34 3.28 -0.02	32.63 3.41 -0.02	31.74 3.40 -0.01	33.28 3.59 -0.02	40.02 4.29 0.00	46.11 4.75 0.00	43.72 4.51 0.00	40.09 4.17 0.00	36.71 3.84 -1.14	34.62 3.74 0.00	32.47 2.77 -4.34	29.64 2.44 -4.18
BAYONEEC___CTG3 323684	30.35 2.64 -1.54	27.35 2.26 -1.57	25.29 2.08 -0.86	24.79 2.06 -0.36	27.82 2.24 -1.45	28.31 2.48 0.00	32.44 3.16 0.00	38.44 3.68 0.00	39.98 3.96 0.00	36.91 3.57 0.00	35.25 3.61 0.00	33.53 3.37 -0.02	32.34 3.28 -0.02	32.63 3.41 -0.02	31.74 3.40 -0.01	33.28 3.59 -0.02	40.02 4.29 0.00	46.11 4.75 0.00	43.72 4.51 0.00	40.09 4.17 0.00	36.71 3.84 -1.14	34.62 3.74 0.00	32.47 2.77 -4.34	29.64 2.44 -4.18
BAYONEEC___CTG4 323685	30.35 2.64 -1.54	27.35 2.26 -1.57	25.29 2.08 -0.86	24.79 2.06 -0.36	27.82 2.24 -1.45	28.31 2.48 0.00	32.44 3.16 0.00	38.44 3.68 0.00	39.98 3.96 0.00	36.91 3.57 0.00	35.25 3.61 0.00	33.53 3.37 -0.02	32.34 3.28 -0.02	32.63 3.41 -0.02	31.74 3.40 -0.01	33.28 3.59 -0.02	40.02 4.29 0.00	46.11 4.75 0.00	43.72 4.51 0.00	40.09 4.17 0.00	36.71 3.84 -1.14	34.62 3.74 0.00	32.47 2.77 -4.34	29.64 2.44 -4.18
BAYONEEC___CTG5 323686	30.35 2.64 -1.54	27.35 2.26 -1.57	25.29 2.08 -0.86	24.79 2.06 -0.36	27.82 2.24 -1.45	28.31 2.48 0.00	32.44 3.16 0.00	38.44 3.68 0.00	39.98 3.96 0.00	36.91 3.57 0.00	35.25 3.61 0.00	33.53 3.37 -0.02	32.34 3.28 -0.02	32.63 3.41 -0.02	31.74 3.40 -0.01	33.28 3.59 -0.02	40.02 4.29 0.00	46.11 4.75 0.00	43.72 4.51 0.00	40.09 4.17 0.00	36.71 3.84 -1.14	34.62 3.74 0.00	32.47 2.77 -4.34	29.64 2.44 -4.18
BAYONEEC___CTG6 323687	30.35 2.64 -1.54	27.35 2.26 -1.57	25.29 2.08 -0.86	24.79 2.06 -0.36	27.82 2.24 -1.45	28.31 2.48 0.00	32.44 3.16 0.00	38.44 3.68 0.00	39.98 3.96 0.00	36.91 3.57 0.00	35.25 3.61 0.00	33.53 3.37 -0.02	32.34 3.28 -0.02	32.63 3.41 -0.02	31.74 3.40 -0.01	33.28 3.59 -0.02	40.02 4.29 0.00	46.11 4.75 0.00	43.72 4.51 0.00	40.09 4.17 0.00	36.71 3.84 -1.14	34.62 3.74 0.00	32.47 2.77 -4.34	29.64 2.44 -4.18
BAYONEEC___CTG7 323688	30.35 2.64 -1.54	27.35 2.26 -1.57	25.29 2.08 -0.86	24.79 2.06 -0.36	27.82 2.24 -1.45	28.31 2.48 0.00	32.44 3.16 0.00	38.44 3.68 0.00	39.98 3.96 0.00	36.91 3.57 0.00	35.25 3.61 0.00	33.53 3.37 -0.02	32.34 3.28 -0.02	32.63 3.41 -0.02	31.74 3.40 -0.01	33.28 3.59 -0.02	40.02 4.29 0.00	46.11 4.75 0.00	43.72 4.51 0.00	40.09 4.17 0.00	36.71 3.84 -1.14	34.62 3.74 0.00	32.47 2.77 -4.34	29.64 2.44 -4.18
BAYONEEC___CTG8 323689	30.35 2.64 -1.54	27.35 2.26 -1.57	25.29 2.08 -0.86	24.79 2.06 -0.36	27.82 2.24 -1.45	28.31 2.48 0.00	32.44 3.16 0.00	38.44 3.68 0.00	39.98 3.96 0.00	36.91 3.57 0.00	35.25 3.61 0.00	33.53 3.37 -0.02	32.34 3.28 -0.02	32.63 3.41 -0.02	31.74 3.40 -0.01	33.28 3.59 -0.02	40.02 4.29 0.00	46.11 4.75 0.00	43.72 4.51 0.00	40.09 4.17 0.00	36.71 3.84 -1.14	34.62 3.74 0.00	32.47 2.77 -4.34	29.64 2.44 -4.18
BAYONEEC___CTG9 323749	30.35 2.64 -1.54	27.35 2.26 -1.57	25.29 2.08 -0.86	24.79 2.06 -0.36	27.82 2.24 -1.45	28.31 2.48 0.00	32.44 3.16 0.00	38.44 3.68 0.00	39.98 3.96 0.00	36.91 3.57 0.00	35.25 3.61 0.00	33.53 3.37 -0.02	32.34 3.28 -0.02	32.63 3.41 -0.02	31.74 3.40 -0.01	33.28 3.59 -0.02	40.02 4.29 0.00	46.11 4.75 0.00	43.72 4.51 0.00	40.09 4.17 0.00	36.71 3.84 -1.14	34.62 3.74 0.00	32.47 2.77 -4.34	29.64 2.44 -4.18
BEACON___LESR 323632	30.14 1.96 -2.00	27.40 1.84 -2.05	25.19 1.72 -1.12	24.54 1.70 -0.47	27.88 1.86 -1.89	27.87 2.04 0.00	31.53 2.25 0.00	37.29 2.54 0.00	38.72 2.70 0.00	35.77 2.43 0.00	33.95 2.31 0.00	32.28 2.14 0.00	31.14 2.09 0.00	31.33 2.13 0.00	30.47 2.13 0.00	31.90 2.23 0.00	38.35 2.61 0.00	44.34 2.98 0.00	42.00 2.78 0.00	38.58 2.66 0.00	35.60 2.38 -1.49	33.26 2.38 0.00	32.97 1.95 -5.65	30.17 1.70 -5.44
BEAVER RIVER___HYD 24048	23.88 -0.21 2.08	21.99 -0.24 1.29	21.11 -0.27 0.97	21.18 -0.22 0.98	22.41 -0.24 1.47	23.89 -0.18 1.76	28.79 0.09 0.57	34.86 0.10 0.00	36.20 0.18 0.00	33.67 0.33 0.00	31.80 0.16 0.00	30.23 0.09 0.00	29.04 0.00 0.00	29.02 -0.17 0.00	28.03 -0.31 0.00	28.32 -0.42 0.93	35.45 -0.29 0.00	41.19 -0.16 0.00	39.06 -0.16 0.00	34.80 -0.25 0.88	30.68 -0.38 0.68	28.75 -0.37 1.77	23.46 -0.33 1.57	21.70 -0.34 0.98
BEEBEE_GT_13 23619	26.10 -0.16 -0.09	23.56 -0.09 -0.13	22.29 -0.11 -0.06	22.26 -0.11 0.00	24.12 -0.12 -0.11	25.90 0.16 0.08	29.19 -0.06 0.03	35.10 0.35 0.00	36.01 0.00 0.00	33.41 0.07 0.00	31.58 -0.06 0.00	30.26 0.12 0.00	29.13 0.09 0.00	29.26 0.06 0.00	28.23 -0.11 0.00	29.54 -0.09 0.04	35.60 -0.14 0.00	41.48 0.12 0.00	39.37 0.16 0.00	35.92 0.04 0.04	31.75 -0.09 -0.11	30.56 -0.25 0.08	25.74 -0.08 -0.46	23.38 -0.11 -0.46
BETHLEHEM___GRP 23843	29.75 1.57 -2.01	27.06 1.48 -2.06	24.88 1.41 -1.13	24.26 1.41 -0.47	27.55 1.52 -1.90	27.48 1.65 0.00	30.92 1.64 0.00	36.53 1.77 0.00	37.92 1.91 0.00	35.07 1.73 0.00	33.29 1.64 0.00	31.68 1.54 0.00	30.58 1.54 0.00	30.74 1.55 0.00	29.90 1.56 0.00	31.30 1.63 0.00	37.63 1.89 0.00	43.47 2.11 0.00	41.22 2.00 0.00	37.83 1.90 0.00	34.94 1.71 -1.50	32.74 1.85 0.00	32.57 1.52 -5.68	29.86 1.36 -5.47
BETHLEHEM___GS1 323560	29.75 1.57 -2.01	27.06 1.48 -2.06	24.88 1.41 -1.13	24.26 1.41 -0.47	27.55 1.52 -1.90	27.48 1.65 0.00	30.92 1.64 0.00	36.53 1.77 0.00	37.92 1.91 0.00	35.07 1.73 0.00	33.29 1.64 0.00	31.68 1.54 0.00	30.58 1.54 0.00	30.74 1.55 0.00	29.90 1.56 0.00	31.30 1.63 0.00	37.63 1.89 0.00	43.47 2.11 0.00	41.22 2.00 0.00	37.83 1.90 0.00	34.94 1.71 -1.50	32.74 1.85 0.00	32.57 1.52 -5.68	29.86 1.36 -5.47
BETHLEHEM___GS2 323561	29.75 1.57 -2.01	27.06 1.48 -2.06	24.88 1.41 -1.13	24.26 1.41 -0.47	27.55 1.52 -1.90	27.48 1.65 0.00	30.92 1.64 0.00	36.53 1.77 0.00	37.92 1.91 0.00	35.07 1.73 0.00	33.29 1.64 0.00	31.68 1.54 0.00	30.58 1.54 0.00	30.74 1.55 0.00	29.90 1.56 0.00	31.30 1.63 0.00	37.63 1.89 0.00	43.47 2.11 0.00	41.22 2.00 0.00	37.83 1.90 0.00	34.94 1.71 -1.50	32.74 1.85 0.00	32.57 1.52 -5.68	29.86 1.36 -5.47

BETHLEHEM___GS3 323562	29.75 1.57 -2.01	27.06 1.48 -2.06	24.88 1.41 -1.13	24.26 1.41 -0.47	27.55 1.52 -1.90	27.48 1.65 0.00	30.92 1.64 0.00	36.53 1.77 0.00	37.92 1.91 0.00	35.07 1.73 0.00	33.29 1.64 0.00	31.68 1.54 0.00	30.58 1.54 0.00	30.74 1.55 0.00	29.90 1.56 0.00	31.30 1.63 0.00	37.63 1.89 0.00	43.47 2.11 0.00	41.22 2.00 0.00	37.83 1.90 0.00	34.94 1.71 -1.50	32.74 1.85 0.00	32.57 1.52 -5.68	29.86 1.36 -5.47
BETHLEHEM___STEEL 23779	26.23 -0.10 -0.16	23.75 0.02 -0.20	22.49 0.04 -0.10	22.39 0.00 -0.02	24.32 0.02 -0.17	26.19 0.44 0.08	29.25 0.00 0.03	35.03 0.28 0.00	35.98 -0.04 0.00	33.37 0.03 0.00	31.70 0.06 0.00	30.44 0.30 0.00	29.42 0.38 0.00	29.46 0.26 0.00	28.40 0.06 0.00	29.69 0.06 0.04	35.60 -0.14 0.00	41.48 0.12 0.00	39.29 0.08 0.00	35.85 -0.04 0.04	31.70 -0.19 -0.16	30.44 -0.37 0.08	25.99 -0.03 -0.65	23.68 0.00 -0.65
BETHPAGE_CC_5 323564	31.09 3.38 -1.54	27.84 2.75 -1.57	25.73 2.52 -0.86	25.27 2.53 -0.36	28.50 2.92 -1.45	31.48 3.31 -2.34	39.54 4.07 -6.19	43.45 4.76 -3.93	42.66 5.08 -1.57	39.77 4.50 -1.93	38.44 4.37 -2.43	36.96 4.10 -2.72	35.95 3.98 -2.93	36.23 4.14 -2.88	36.07 4.14 -3.60	38.57 4.30 -4.60	48.98 5.15 -8.09	59.94 5.83 -12.75	64.01 5.53 -19.26	50.41 5.14 -9.34	50.67 4.67 -14.27	42.84 4.42 -7.54	36.89 3.52 -8.00	31.86 3.16 -5.68
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	26.41 0.08 -0.16	23.91 0.19 -0.21	22.65 0.20 -0.10	22.55 0.16 -0.02	24.50 0.19 -0.18	26.37 0.62 0.08	29.52 0.26 0.03	35.31 0.55 0.00	36.27 0.25 0.00	33.67 0.33 0.00	31.96 0.32 0.00	30.71 0.57 0.00	29.68 0.64 0.00	29.69 0.50 0.00	28.62 0.28 0.00	29.96 0.33 0.04	35.92 0.18 0.00	41.82 0.46 0.00	39.65 0.43 0.00	36.17 0.29 0.04	31.99 0.10 -0.16	30.71 -0.09 0.08	26.20 0.18 -0.66	23.87 0.18 -0.66
BINGHAMTON___COGEN 23790	27.30 0.71 -0.43	24.62 0.64 -0.47	23.22 0.62 -0.25	23.06 0.60 -0.08	25.22 0.67 -0.42	26.56 0.80 0.07	30.19 0.94 0.02	35.90 1.15 0.00	37.13 1.12 0.00	34.41 1.07 0.00	32.62 0.98 0.00	31.13 0.99 0.00	29.97 0.93 0.00	30.13 0.93 0.00	29.16 0.82 0.00	30.56 0.92 0.04	36.85 1.11 0.00	42.68 1.32 0.00	40.51 1.29 0.00	37.00 1.11 0.04	33.07 0.98 -0.35	31.71 0.90 0.07	27.45 0.71 -1.38	25.02 0.64 -1.35
BLACK RIVER___HYD 24047	24.80 0.05 1.42	22.63 -0.02 0.87	21.57 -0.11 0.66	21.68 -0.02 0.68	23.11 -0.02 1.00	24.75 0.16 1.23	29.37 0.50 0.40	35.34 0.59 0.00	36.70 0.68 0.00	34.21 0.87 0.00	32.24 0.60 0.00	30.68 0.54 0.00	29.45 0.41 0.00	29.37 0.18 0.00	28.37 0.03 0.00	29.02 0.00 0.66	35.99 0.25 0.00	41.90 0.54 0.00	39.72 0.51 0.00	35.63 0.32 0.62	31.38 0.10 0.45	29.68 0.03 1.24	24.35 -0.03 0.99	22.33 -0.11 0.58
BLISS_WT_PWR 323608	27.06 0.71 -0.18	24.52 0.78 -0.22	23.21 0.76 -0.11	23.09 0.69 -0.02	25.11 0.79 -0.19	26.99 1.24 0.08	30.42 1.17 0.03	36.32 1.57 0.00	37.27 1.26 0.00	34.58 1.23 0.00	32.84 1.20 0.00	31.50 1.36 0.00	30.44 1.39 0.00	30.42 1.23 0.00	29.33 0.99 0.00	30.73 1.10 0.04	36.85 1.11 0.00	42.85 1.49 0.00	40.63 1.41 0.00	37.07 1.18 0.04	32.83 0.92 -0.17	31.49 0.68 0.08	26.82 0.76 -0.70	24.46 0.74 -0.70
BLUE_CIRC_CHEM_DRP 24182	29.83 1.70 -1.96	27.10 1.58 -2.01	24.94 1.50 -1.10	24.31 1.48 -0.46	27.60 1.62 -1.86	27.53 1.70 0.00	31.15 1.88 0.00	36.84 2.09 0.00	38.21 2.20 0.00	35.34 2.00 0.00	33.54 1.90 0.00	31.89 1.75 0.00	30.79 1.74 0.00	30.98 1.78 0.00	30.13 1.79 0.00	31.54 1.87 0.00	37.92 2.18 0.00	43.80 2.44 0.00	41.53 2.31 0.00	38.15 2.23 0.00	35.16 1.97 -1.46	32.89 2.01 0.00	32.55 1.65 -5.54	29.81 1.45 -5.33
BOC_GAS_DRP 24189	29.56 1.39 -2.00	26.84 1.27 -2.05	24.67 1.21 -1.12	24.05 1.21 -0.47	27.32 1.30 -1.89	27.17 1.34 0.00	30.80 1.52 0.00	36.42 1.67 0.00	37.81 1.80 0.00	34.97 1.63 0.00	33.19 1.55 0.00	31.59 1.45 0.00	30.50 1.45 0.00	30.69 1.49 0.00	29.84 1.50 0.00	31.24 1.57 0.00	37.56 1.82 0.00	43.39 2.03 0.00	41.14 1.92 0.00	37.75 1.83 0.00	34.87 1.65 -1.49	32.55 1.67 0.00	32.36 1.34 -5.66	29.67 1.20 -5.44
BORALEX_4TH_BRANCH 23824	30.41 2.28 -1.97	27.64 2.07 -2.04	25.38 1.92 -1.11	24.76 1.95 -0.44	28.08 2.08 -1.88	28.13 2.37 0.07	32.09 2.84 0.02	38.09 3.34 0.00	39.55 3.53 0.00	36.47 3.13 0.00	34.52 2.88 0.00	32.79 2.65 0.00	31.69 2.64 0.00	31.86 2.66 0.00	31.03 2.69 0.00	32.45 2.82 0.04	39.14 3.40 0.00	45.33 3.97 0.00	42.94 3.73 0.00	39.37 3.48 0.04	36.31 3.08 -1.50	33.72 2.90 0.07	33.40 2.31 -5.73	30.61 2.05 -5.54
BOWLINE___1 23526	29.81 2.15 -1.49	26.93 1.88 -1.53	24.90 1.72 -0.84	24.43 1.70 -0.35	27.40 1.86 -1.41	27.84 2.02 0.00	31.86 2.58 0.00	37.71 2.95 0.00	39.22 3.20 0.00	36.21 2.87 0.00	34.52 2.88 0.00	32.82 2.68 0.00	31.66 2.62 0.00	31.91 2.72 0.00	31.06 2.72 0.00	32.58 2.91 0.00	39.28 3.54 0.00	45.33 3.97 0.00	42.94 3.73 0.00	39.37 3.45 0.00	36.02 3.17 -1.11	33.94 3.06 0.00	31.81 2.23 -4.22	29.04 1.96 -4.06
BOWLINE___2 23595	29.81 2.15 -1.49	26.93 1.88 -1.53	24.90 1.72 -0.84	24.43 1.70 -0.35	27.40 1.86 -1.41	27.84 2.02 0.00	31.86 2.58 0.00	37.71 2.95 0.00	39.22 3.20 0.00	36.21 2.87 0.00	34.52 2.88 0.00	32.82 2.68 0.00	31.66 2.62 0.00	31.91 2.72 0.00	31.06 2.72 0.00	32.58 2.91 0.00	39.28 3.54 0.00	45.33 3.97 0.00	42.94 3.73 0.00	39.37 3.45 0.00	36.02 3.17 -1.11	33.94 3.06 0.00	31.81 2.23 -4.22	29.04 1.96 -4.06
BROOKHAVEN___DRP 24191	31.44 3.74 -1.53	28.19 3.10 -1.57	26.06 2.86 -0.86	25.60 2.87 -0.35	28.91 3.33 -1.45	30.42 3.80 -0.79	39.39 4.62 -5.49	43.23 5.35 -3.13	42.19 5.65 -0.52	38.92 4.93 -0.65	37.17 4.68 -0.85	35.46 4.37 -0.95	34.25 4.18 -1.02	34.64 4.44 -1.01	34.63 4.59 -1.70	37.39 4.69 -3.03	47.74 5.79 -6.21	58.97 6.78 -10.83	58.29 6.32 -12.76	47.97 5.86 -6.19	46.84 5.27 -9.84	41.22 4.94 -5.39	36.64 3.93 -7.34	31.32 3.62 -4.68
BROOKLYN_NAVY_YARD 23515	30.32 2.62 -1.54	27.35 2.26 -1.57	25.29 2.08 -0.86	24.77 2.04 -0.36	27.82 2.24 -1.45	28.28 2.46 0.00	32.41 3.13 0.00	38.44 3.68 0.00	40.01 4.00 0.00	36.94 3.60 0.00	35.25 3.61 0.00	33.50 3.35 -0.02	32.34 3.28 -0.02	32.60 3.39 -0.02	31.72 3.37 -0.01	33.28 3.59 -0.02	40.02 4.29 0.00	46.11 4.75 0.00	43.72 4.51 0.00	40.09 4.17 0.00	36.71 3.84 -1.14	34.59 3.70 0.00	32.47 2.77 -4.34	29.62 2.42 -4.18
BROOKLYN___ARMY_DRP 323595	30.58 2.88 -1.54	27.54 2.45 -1.57	25.42 2.21 -0.86	24.91 2.17 -0.36	27.97 2.39 -1.45	28.36 2.53 0.00	32.53 3.25 0.00	38.58 3.82 0.00	40.12 4.10 0.00	37.01 3.67 0.00	35.37 3.73 0.00	33.68 3.52 -0.02	32.46 3.40 -0.02	32.72 3.50 -0.02	31.83 3.48 -0.01	33.40 3.71 -0.02	40.20 4.47 0.00	46.32 4.96 0.00	43.88 4.66 0.00	40.30 4.38 0.00	36.91 4.03 -1.14	34.84 3.95 0.00	32.62 2.92 -4.34	29.81 2.60 -4.18

BROOME_2_LFGE 323671	27.30 0.71 -0.43	24.62 0.64 -0.47	23.22 0.62 -0.25	23.06 0.60 -0.08	25.22 0.67 -0.42	26.56 0.80 0.07	30.19 0.94 0.02	35.90 1.15 0.00	37.13 1.12 0.00	34.41 1.07 0.00	32.62 0.98 0.00	31.13 0.99 0.00	29.97 0.93 0.00	30.13 0.93 0.00	29.16 0.82 0.00	30.56 0.92 0.04	36.85 1.11 0.00	42.68 1.32 0.00	40.51 1.29 0.00	37.00 1.11 0.04	33.07 0.98 -0.35	31.71 0.90 0.07	27.45 0.71 -1.38	25.02 0.64 -1.35
BROOME___LFGE 323600	27.30 0.71 -0.43	24.62 0.64 -0.47	23.22 0.62 -0.25	23.06 0.60 -0.08	25.22 0.67 -0.42	26.56 0.80 0.07	30.19 0.94 0.02	35.90 1.15 0.00	37.13 1.12 0.00	34.41 1.07 0.00	32.62 0.98 0.00	31.13 0.99 0.00	29.97 0.93 0.00	30.13 0.93 0.00	29.16 0.82 0.00	30.56 0.92 0.04	36.85 1.11 0.00	42.68 1.32 0.00	40.51 1.29 0.00	37.00 1.11 0.04	33.07 0.98 -0.35	31.71 0.90 0.07	27.45 0.71 -1.38	25.02 0.64 -1.35
BURROWS___LYONSDAL 23803	25.36 0.32 1.12	23.08 0.26 0.70	22.02 0.20 0.53	22.10 0.25 0.52	23.59 0.27 0.80	25.28 0.39 0.93	29.65 0.67 0.30	35.59 0.83 0.00	36.91 0.90 0.00	34.31 0.97 0.00	32.43 0.79 0.00	30.86 0.72 0.00	29.66 0.61 0.00	29.66 0.47 0.00	28.71 0.37 0.00	29.53 0.36 0.50	36.31 0.57 0.00	42.19 0.83 0.00	40.00 0.78 0.00	36.07 0.61 0.47	31.77 0.41 0.37	30.32 0.37 0.94	24.73 0.25 0.88	22.62 0.16 0.57
CAITHNESS_CC_1 323624	31.37 3.66 -1.53	28.10 3.01 -1.57	26.00 2.79 -0.86	25.53 2.80 -0.35	28.83 3.26 -1.45	30.31 3.69 -0.78	39.27 4.51 -5.49	43.09 5.21 -3.12	42.05 5.51 -0.52	38.79 4.80 -0.65	37.07 4.59 -0.84	35.36 4.28 -0.95	34.16 4.10 -1.02	34.55 4.35 -1.00	34.51 4.48 -1.69	37.26 4.57 -3.02	47.59 5.64 -6.21	58.76 6.58 -10.82	58.12 6.16 -12.74	47.82 5.71 -6.18	46.70 5.14 -9.82	41.09 4.82 -5.39	36.54 3.83 -7.34	31.23 3.52 -4.68
CALPINE BETH_PAGE_GT4 24209	31.09 3.38 -1.54	27.85 2.75 -1.58	25.76 2.55 -0.87	25.27 2.53 -0.36	28.50 2.92 -1.46	32.14 3.31 -3.00	39.83 4.07 -6.48	43.78 4.76 -4.27	43.10 5.08 -2.01	40.35 4.53 -2.48	39.12 4.40 -3.09	37.73 4.13 -3.47	36.78 4.01 -3.73	37.04 4.18 -3.67	36.90 4.17 -4.39	39.26 4.33 -5.26	49.73 5.11 -8.88	60.66 5.75 -13.55	66.69 5.49 -21.98	51.69 5.10 -10.66	52.45 4.60 -16.12	43.70 4.38 -8.43	37.19 3.55 -8.27	32.29 3.16 -6.11
CALPINE_BETH_PAGE_GT_4 323586	31.09 3.38 -1.54	27.85 2.75 -1.58	25.76 2.55 -0.87	25.27 2.53 -0.36	28.50 2.92 -1.46	32.14 3.31 -3.00	39.83 4.07 -6.48	43.78 4.76 -4.27	43.10 5.08 -2.01	40.35 4.53 -2.48	39.12 4.40 -3.09	37.73 4.13 -3.47	36.78 4.01 -3.73	37.04 4.18 -3.67	36.90 4.17 -4.39	39.26 4.33 -5.26	49.73 5.11 -8.88	60.66 5.75 -13.55	66.69 5.49 -21.98	51.69 5.10 -10.66	52.45 4.60 -16.12	43.70 4.38 -8.43	37.19 3.55 -8.27	32.29 3.16 -6.11
CALPINE_BP_GT1 23823	31.09 3.38 -1.54	27.85 2.75 -1.58	25.76 2.55 -0.87	25.27 2.53 -0.36	28.50 2.92 -1.46	32.14 3.31 -3.00	39.83 4.07 -6.48	43.78 4.76 -4.27	43.10 5.08 -2.01	40.35 4.53 -2.48	39.12 4.40 -3.09	37.73 4.13 -3.47	36.78 4.01 -3.73	37.04 4.18 -3.67	36.90 4.17 -4.39	39.26 4.33 -5.26	49.73 5.11 -8.88	60.66 5.75 -13.55	66.69 5.49 -21.98	51.69 5.10 -10.66	52.45 4.60 -16.12	43.70 4.38 -8.43	37.19 3.55 -8.27	32.29 3.16 -6.11
CALSPAN___DRP 24200	26.23 -0.10 -0.16	23.75 0.02 -0.20	22.49 0.04 -0.10	22.39 0.00 -0.02	24.32 0.02 -0.17	26.19 0.44 0.08	29.25 0.00 0.03	35.03 0.28 0.00	35.98 -0.04 0.00	33.37 0.03 0.00	31.70 0.06 0.00	30.44 0.30 0.00	29.42 0.38 0.00	29.46 0.26 0.00	28.40 0.06 0.00	29.69 0.06 0.04	35.60 -0.14 0.00	41.48 0.12 0.00	39.29 0.08 0.00	35.85 -0.04 0.04	31.70 -0.19 -0.16	30.44 -0.37 0.08	25.99 -0.03 -0.65	23.68 0.00 -0.65
CANDIGU_WT_PWR 323617	26.92 0.50 -0.25	24.31 0.49 -0.29	22.99 0.49 -0.15	22.89 0.47 -0.04	24.92 0.53 -0.26	26.58 0.83 0.08	30.10 0.85 0.03	35.90 1.15 0.00	36.95 0.93 0.00	34.27 0.93 0.00	32.53 0.88 0.00	31.13 0.99 0.00	29.97 0.93 0.00	30.07 0.88 0.00	29.02 0.68 0.00	30.40 0.77 0.04	36.56 0.82 0.00	42.48 1.12 0.00	40.31 1.10 0.00	36.78 0.90 0.04	32.69 0.73 -0.23	31.36 0.56 0.08	26.80 0.53 -0.90	24.43 0.51 -0.89
CARR STREET_E_SYR 24060	26.11 -0.03 0.03	23.53 -0.02 -0.04	22.32 -0.02 0.00	22.31 -0.02 0.05	24.11 -0.02 -0.01	25.71 0.03 0.14	29.20 -0.03 0.05	34.79 0.03 0.00	35.98 -0.04 0.00	33.37 0.03 0.00	31.61 -0.03 0.00	30.17 0.03 0.00	29.04 0.00 0.00	29.20 0.00 0.00	28.28 -0.06 0.00	29.54 -0.06 0.08	35.70 -0.04 0.00	41.36 0.00 0.00	39.22 0.00 0.00	35.82 -0.04 0.07	31.69 -0.09 -0.05	30.62 -0.12 0.14	25.60 -0.03 -0.26	23.30 -0.02 -0.30
CARTHAGE___PAPER 23857	24.49 -0.08 1.60	22.42 -0.12 0.98	21.42 -0.18 0.75	21.51 -0.11 0.76	22.88 -0.12 1.13	24.45 0.00 1.38	29.15 0.32 0.45	35.17 0.42 0.00	36.48 0.47 0.00	33.97 0.63 0.00	32.08 0.44 0.00	30.50 0.36 0.00	29.31 0.26 0.00	29.23 0.03 0.00	28.22 -0.11 0.00	28.76 -0.18 0.73	35.77 0.04 0.00	41.61 0.25 0.00	39.45 0.24 0.00	35.34 0.11 0.69	31.13 -0.09 0.51	29.38 -0.12 1.39	24.06 -0.15 1.15	22.13 -0.21 0.69
CE_DUNWOOD___DRP 24194	30.11 2.41 -1.53	27.18 2.09 -1.57	25.13 1.92 -0.86	24.64 1.90 -0.36	27.65 2.08 -1.45	28.10 2.27 0.00	32.15 2.87 0.00	38.09 3.34 0.00	39.65 3.64 0.00	36.57 3.23 0.00	34.90 3.26 0.00	33.18 3.04 0.00	32.01 2.96 0.00	32.26 3.07 0.00	31.40 3.06 0.00	32.91 3.23 0.00	39.67 3.93 0.00	45.79 4.43 0.00	43.37 4.15 0.00	39.80 3.88 0.00	36.40 3.52 -1.14	34.28 3.40 0.00	32.18 2.49 -4.33	29.41 2.21 -4.17
CE_MILLWOOD___DRP 24193	30.00 2.30 -1.53	27.08 2.00 -1.56	25.06 1.85 -0.86	24.57 1.84 -0.36	27.57 2.00 -1.45	28.00 2.17 0.00	32.03 2.75 0.00	37.95 3.20 0.00	39.47 3.46 0.00	36.41 3.07 0.00	34.74 3.10 0.00	33.03 2.89 0.00	31.86 2.82 0.00	32.12 2.92 0.00	31.26 2.92 0.00	32.76 3.09 0.00	39.52 3.79 0.00	45.62 4.26 0.00	43.22 4.00 0.00	39.62 3.70 0.00	36.27 3.40 -1.14	34.13 3.24 0.00	32.07 2.38 -4.32	29.28 2.10 -4.16
CE_NYC2_DRP 24202	30.48 2.77 -1.54	27.47 2.37 -1.57	25.37 2.17 -0.86	24.86 2.13 -0.36	27.92 2.34 -1.45	28.36 2.53 0.00	32.53 3.25 0.00	38.54 3.79 0.00	40.08 4.07 0.00	36.98 3.63 0.00	35.34 3.70 0.00	33.62 3.46 -0.02	32.43 3.37 -0.02	32.69 3.47 -0.02	31.80 3.46 -0.01	33.37 3.68 -0.02	40.10 4.36 0.00	46.15 4.80 0.00	43.72 4.51 0.00	40.16 4.24 0.00	36.78 3.90 -1.14	34.71 3.83 0.00	32.54 2.84 -4.34	29.74 2.53 -4.18
CE_NYC_DRP 24195	30.38 2.67 -1.54	27.40 2.31 -1.57	25.31 2.10 -0.86	24.82 2.08 -0.36	27.85 2.27 -1.45	28.33 2.50 0.00	32.44 3.16 0.00	38.48 3.72 0.00	40.05 4.03 0.00	36.98 3.63 0.00	35.31 3.67 0.00	33.59 3.43 -0.01	32.40 3.34 -0.01	32.66 3.44 -0.01	31.80 3.46 -0.01	33.34 3.65 -0.01	40.10 4.36 0.00	46.20 4.84 0.00	43.80 4.59 0.00	40.16 4.24 0.00	36.75 3.87 -1.14	34.65 3.77 0.00	32.49 2.79 -4.34	29.67 2.47 -4.18

CHAFFEE___LFGE 323603	26.47 0.13 -0.17	23.99 0.26 -0.21	22.72 0.27 -0.10	22.60 0.20 -0.02	24.55 0.24 -0.18	26.45 0.70 0.08	29.61 0.35 0.03	35.49 0.73 0.00	36.41 0.40 0.00	33.77 0.43 0.00	32.08 0.44 0.00	30.80 0.66 0.00	29.77 0.73 0.00	29.78 0.58 0.00	28.71 0.37 0.00	30.05 0.42 0.04	36.06 0.32 0.00	41.98 0.62 0.00	39.81 0.59 0.00	36.32 0.43 0.04	32.09 0.19 -0.17	30.81 0.00 0.08	26.26 0.23 -0.67	23.93 0.23 -0.67
CHATEAUG_WT_PWR 323614	18.30 -0.97 6.90	18.34 -0.85 4.33	18.31 -0.80 3.24	18.35 -0.80 3.22	18.37 -0.85 4.92	19.17 -0.90 5.75	26.50 -0.91 1.87	33.85 -0.90 0.00	35.04 -0.97 0.00	32.51 -0.83 0.00	30.88 -0.76 0.00	29.36 -0.78 0.00	28.26 -0.78 0.00	28.34 -0.85 0.01	27.54 -0.79 0.01	25.75 -0.86 3.06	34.69 -1.04 0.01	40.12 -1.24 0.00	38.07 -1.14 0.01	31.94 -1.11 2.87	28.42 -1.02 2.29	24.06 -1.05 5.78	19.04 -0.89 5.43	18.73 -0.81 3.49
CHAT_HIGH_FALL_HYD 323578	18.38 -1.02 6.77	18.35 -0.92 4.25	18.30 -0.87 3.17	18.37 -0.85 3.16	18.39 -0.92 4.82	19.23 -0.96 5.64	26.48 -0.97 1.83	33.78 -0.97 0.00	34.97 -1.05 0.00	32.44 -0.90 0.00	30.82 -0.82 0.00	29.30 -0.84 0.00	28.23 -0.81 0.00	28.29 -0.91 0.01	27.48 -0.85 0.01	25.75 -0.92 3.00	34.66 -1.07 0.01	40.08 -1.28 0.00	37.99 -1.22 0.01	31.96 -1.15 2.82	28.40 -1.08 2.25	24.13 -1.08 5.67	19.10 -0.94 5.33	18.78 -0.83 3.42
CHAUTAUQUA___LFGE 323629	26.26 -0.08 -0.17	23.80 0.07 -0.21	22.54 0.09 -0.10	22.44 0.04 -0.02	24.40 0.10 -0.18	26.29 0.54 0.08	29.46 0.21 0.03	35.31 0.55 0.00	36.27 0.25 0.00	33.67 0.33 0.00	32.02 0.38 0.00	30.80 0.66 0.00	29.83 0.78 0.00	29.84 0.64 0.00	28.74 0.40 0.00	30.05 0.42 0.04	35.99 0.25 0.00	41.86 0.50 0.00	39.65 0.43 0.00	36.14 0.25 0.04	31.93 0.03 -0.16	30.68 -0.12 0.08	26.20 0.18 -0.66	23.87 0.18 -0.66
CH_MIDHUDSON___DRP 24192	30.21 2.38 -1.66	27.31 2.09 -1.70	25.22 1.94 -0.93	24.69 1.92 -0.39	27.80 2.10 -1.57	28.07 2.25 0.00	32.09 2.81 0.00	38.02 3.27 0.00	39.51 3.49 0.00	36.44 3.10 0.00	34.71 3.07 0.00	32.97 2.83 0.00	31.83 2.79 0.00	32.09 2.89 0.00	31.23 2.89 0.00	32.70 3.03 0.00	39.52 3.79 0.00	45.66 4.30 0.00	43.29 4.08 0.00	39.69 3.77 0.00	36.37 3.40 -1.24	34.13 3.24 0.00	32.46 2.41 -4.69	29.66 2.12 -4.51
CH_MISC_IPPS 23765	30.21 2.46 -1.58	27.30 2.16 -1.62	25.25 2.01 -0.89	24.74 1.99 -0.37	27.77 2.15 -1.50	28.13 2.30 0.00	32.18 2.90 0.00	38.12 3.37 0.00	39.65 3.64 0.00	36.54 3.20 0.00	34.81 3.16 0.00	33.03 2.89 0.00	31.92 2.88 0.00	32.18 2.98 0.00	31.31 2.97 0.00	32.79 3.11 0.00	39.70 3.97 0.00	45.87 4.51 0.00	43.49 4.28 0.00	39.88 3.95 0.00	36.47 3.55 -1.18	34.22 3.34 0.00	32.30 2.46 -4.47	29.50 2.16 -4.31
CH_RES_BVR_FALLS 23983	24.72 -0.63 0.82	22.41 -0.56 0.55	21.44 -0.51 0.39	21.50 -0.51 0.37	22.97 -0.55 0.61	24.59 -0.62 0.62	28.40 -0.67 0.20	33.99 -0.76 0.00	35.22 -0.79 0.00	32.67 -0.67 0.00	31.04 -0.60 0.00	29.60 -0.54 0.00	28.52 -0.52 0.00	28.64 -0.56 0.00	27.77 -0.57 0.00	28.69 -0.65 0.33	34.88 -0.86 0.00	40.33 -1.03 0.00	38.20 -1.02 0.00	34.65 -0.97 0.31	30.57 -0.86 0.31	29.46 -0.80 0.62	23.86 -0.68 0.82	21.81 -0.62 0.60
CH_RES_NIAGARA 23895	25.08 -1.23 -0.14	22.74 -0.97 -0.18	21.54 -0.89 -0.09	21.43 -0.96 -0.01	23.27 -1.01 -0.16	25.08 -0.67 0.08	27.79 -1.46 0.03	33.33 -1.43 0.00	34.21 -1.80 0.00	31.74 -1.60 0.00	30.12 -1.52 0.00	28.96 -1.18 0.00	28.00 -1.04 0.00	28.03 -1.17 0.00	27.01 -1.33 0.00	28.21 -1.42 0.04	33.81 -1.93 0.00	39.42 -1.94 0.00	37.37 -1.84 0.00	34.05 -1.83 0.04	30.07 -1.81 -0.15	28.92 -1.89 0.08	24.75 -1.22 -0.60	22.59 -1.04 -0.60
CH_RES_SYRACUSE 23985	26.25 0.08 0.00	23.65 0.07 -0.06	22.43 0.07 -0.01	22.41 0.07 0.04	24.23 0.07 -0.04	25.83 0.13 0.13	29.32 0.09 0.04	34.96 0.21 0.00	36.16 0.14 0.00	33.51 0.17 0.00	31.74 0.10 0.00	30.29 0.15 0.00	29.13 0.09 0.00	29.32 0.12 0.00	28.37 0.03 0.00	29.66 0.06 0.07	35.81 0.07 0.00	41.57 0.21 0.00	39.45 0.24 0.00	36.00 0.14 0.07	31.89 0.10 -0.06	30.82 0.06 0.13	25.78 0.10 -0.32	23.47 0.09 -0.35
CLINTON_WT_PWR 323605	18.30 -0.97 6.90	18.34 -0.85 4.33	18.31 -0.80 3.24	18.35 -0.80 3.22	18.37 -0.85 4.92	19.17 -0.90 5.75	26.50 -0.91 1.87	33.85 -0.90 0.00	35.04 -0.97 0.00	32.51 -0.83 0.00	30.88 -0.76 0.00	29.36 -0.78 0.00	28.26 -0.78 0.00	28.34 -0.85 0.01	27.54 -0.79 0.01	25.75 -0.86 3.06	34.69 -1.04 0.01	40.12 -1.24 0.00	38.07 -1.14 0.01	31.94 -1.11 2.87	28.42 -1.02 2.29	24.06 -1.05 5.78	19.04 -0.89 5.43	18.73 -0.81 3.49
CLINTON___LFGE 323618	18.65 -0.65 6.86	18.65 -0.56 4.31	18.57 -0.56 3.22	18.63 -0.54 3.21	18.68 -0.55 4.89	19.56 -0.54 5.72	26.95 -0.47 1.86	34.41 -0.35 0.00	35.58 -0.43 0.00	33.01 -0.33 0.00	31.36 -0.29 0.00	29.78 -0.36 0.00	28.67 -0.38 0.00	28.72 -0.47 0.01	27.93 -0.40 0.01	26.21 -0.42 3.04	35.26 -0.47 0.01	40.78 -0.58 0.00	38.74 -0.47 0.01	32.53 -0.54 2.86	28.91 -0.54 2.28	24.52 -0.62 5.75	19.40 -0.56 5.41	19.05 -0.51 3.47
COLONIE_LFGE___ 323577	30.16 1.99 -2.00	27.44 1.84 -2.08	25.17 1.70 -1.13	24.52 1.70 -0.44	27.87 1.83 -1.91	27.84 2.09 0.08	31.68 2.43 0.03	37.57 2.81 0.00	38.97 2.95 0.00	36.01 2.67 0.00	34.11 2.47 0.00	32.46 2.32 0.00	31.34 2.29 0.00	31.50 2.31 0.00	30.63 2.29 0.00	32.03 2.40 0.04	38.60 2.86 0.00	44.67 3.31 0.00	42.35 3.14 0.00	38.83 2.95 0.04	35.86 2.60 -1.53	33.31 2.50 0.08	33.20 2.00 -5.84	30.47 1.80 -5.64
COPENHAGEN_WT_PWR 323753	24.88 0.00 1.29	22.69 -0.05 0.78	21.61 -0.13 0.60	21.69 -0.07 0.62	23.17 -0.05 0.90	24.80 0.10 1.13	29.29 0.38 0.37	35.21 0.45 0.00	36.56 0.54 0.00	34.04 0.70 0.00	32.12 0.48 0.00	30.56 0.42 0.00	29.36 0.32 0.00	29.31 0.12 0.00	28.31 -0.03 0.00	29.01 -0.06 0.60	35.92 0.18 0.00	41.77 0.41 0.00	39.61 0.39 0.00	35.57 0.22 0.57	31.36 0.03 0.40	29.72 -0.03 1.14	24.41 -0.08 0.88	22.41 -0.11 0.50
CORNELL_____ 23752	27.22 0.81 -0.23	24.51 0.70 -0.28	23.16 0.67 -0.14	23.08 0.67 -0.03	25.12 0.75 -0.25	26.64 0.90 0.09	30.36 1.11 0.03	36.21 1.46 0.00	37.46 1.44 0.00	34.74 1.40 0.00	32.91 1.27 0.00	31.40 1.27 0.00	30.18 1.13 0.00	30.34 1.14 0.00	29.33 0.99 0.00	30.69 1.07 0.05	37.10 1.36 0.00	43.06 1.70 0.00	40.90 1.69 0.00	37.31 1.44 0.05	33.16 1.21 -0.22	31.84 1.05 0.10	27.07 0.81 -0.89	24.63 0.71 -0.89
COXSACKIE___GT 23611	30.64 2.75 -1.73	27.75 2.47 -1.76	25.61 2.30 -0.97	25.11 2.33 -0.40	28.27 2.51 -1.63	28.44 2.61 0.00	32.32 3.04 0.00	38.23 3.48 0.00	39.62 3.60 0.00	36.47 3.13 0.00	34.61 2.97 0.00	32.79 2.65 0.00	31.75 2.70 0.00	32.00 2.80 0.00	31.09 2.75 0.00	32.49 2.82 0.00	39.52 3.79 0.00	45.79 4.43 0.00	43.41 4.20 0.00	39.80 3.88 0.00	36.38 3.36 -1.28	34.10 3.21 0.00	32.75 2.51 -4.87	29.93 2.21 -4.69

CPV_VALLEY___CC1 323721	29.26 1.75 -1.34	26.42 1.53 -1.37	24.53 1.43 -0.75	24.10 1.41 -0.31	26.91 1.52 -1.27	27.48 1.65 0.00	31.36 2.08 0.00	37.12 2.36 0.00	38.61 2.59 0.00	35.64 2.30 0.00	33.92 2.28 0.00	32.25 2.11 0.00	31.14 2.09 0.00	31.36 2.16 0.00	30.52 2.18 0.00	31.99 2.32 0.00	38.56 2.82 0.00	44.54 3.18 0.00	42.24 3.02 0.00	38.69 2.77 0.00	35.27 2.54 -1.00	33.33 2.44 0.00	30.92 1.77 -3.78	28.26 1.59 -3.64
CPV_VALLEY___CC2 323722	29.26 1.75 -1.34	26.42 1.53 -1.37	24.53 1.43 -0.75	24.10 1.41 -0.31	26.91 1.52 -1.27	27.48 1.65 0.00	31.36 2.08 0.00	37.12 2.36 0.00	38.61 2.59 0.00	35.64 2.30 0.00	33.92 2.28 0.00	32.25 2.11 0.00	31.14 2.09 0.00	31.36 2.16 0.00	30.52 2.18 0.00	31.99 2.32 0.00	38.56 2.82 0.00	44.54 3.18 0.00	42.24 3.02 0.00	38.69 2.77 0.00	35.27 2.54 -1.00	33.33 2.44 0.00	30.92 1.77 -3.78	28.26 1.59 -3.64
CRESCENT___HYD 24018	30.16 1.99 -2.00	27.44 1.84 -2.08	25.17 1.70 -1.13	24.52 1.70 -0.44	27.87 1.83 -1.91	27.84 2.09 0.08	31.68 2.43 0.03	37.57 2.81 0.00	38.97 2.95 0.00	36.01 2.67 0.00	34.11 2.47 0.00	32.46 2.32 0.00	31.34 2.29 0.00	31.50 2.31 0.00	30.63 2.29 0.00	32.03 2.40 0.04	38.60 2.86 0.00	44.67 3.31 0.00	42.35 3.14 0.00	38.83 2.95 0.04	35.86 2.60 -1.53	33.31 2.50 0.08	33.20 2.00 -5.84	30.47 1.80 -5.64
CRUCIBLE_METL_DRP 24180	26.25 0.08 0.00	23.65 0.07 -0.06	22.43 0.07 -0.01	22.41 0.07 0.04	24.23 0.07 -0.04	25.83 0.13 0.13	29.32 0.09 0.04	34.96 0.21 0.00	36.16 0.14 0.00	33.51 0.17 0.00	31.74 0.10 0.00	30.29 0.15 0.00	29.13 0.09 0.00	29.32 0.12 0.00	28.37 0.03 0.00	29.66 0.06 0.07	35.81 0.07 0.00	41.57 0.21 0.00	39.45 0.24 0.00	36.00 0.14 0.07	31.89 0.10 -0.06	30.82 0.06 0.13	25.78 0.10 -0.32	23.47 0.09 -0.35
DANC___LFGE 323619	25.19 -0.13 0.85	22.86 -0.16 0.50	21.75 -0.20 0.39	21.81 -0.16 0.42	23.38 -0.17 0.58	24.97 -0.08 0.78	29.05 0.03 0.25	34.79 0.03 0.00	36.05 0.04 0.00	33.51 0.17 0.00	31.67 0.03 0.00	30.20 0.06 0.00	29.04 0.00 0.00	29.08 -0.12 0.00	28.11 -0.23 0.00	29.02 -0.24 0.41	35.56 -0.18 0.00	41.28 -0.08 0.00	39.18 -0.04 0.00	35.39 -0.14 0.39	31.23 -0.25 0.24	29.85 -0.25 0.78	24.70 -0.18 0.49	22.61 -0.19 0.23
DANSKAMMER___1 23586	30.21 2.46 -1.58	27.30 2.16 -1.62	25.25 2.01 -0.89	24.74 1.99 -0.37	27.77 2.15 -1.50	28.13 2.30 0.00	32.18 2.90 0.00	38.12 3.37 0.00	39.65 3.64 0.00	36.54 3.20 0.00	34.81 3.16 0.00	33.03 2.89 0.00	31.92 2.88 0.00	32.18 2.98 0.00	31.31 2.97 0.00	32.79 3.11 0.00	39.70 3.97 0.00	45.87 4.51 0.00	43.49 4.28 0.00	39.88 3.95 0.00	36.47 3.55 -1.18	34.22 3.34 0.00	32.30 2.46 -4.47	29.50 2.16 -4.31
DANSKAMMER___2 23589	30.21 2.46 -1.58	27.30 2.16 -1.62	25.25 2.01 -0.89	24.74 1.99 -0.37	27.77 2.15 -1.50	28.13 2.30 0.00	32.18 2.90 0.00	38.12 3.37 0.00	39.65 3.64 0.00	36.54 3.20 0.00	34.81 3.16 0.00	33.03 2.89 0.00	31.92 2.88 0.00	32.18 2.98 0.00	31.31 2.97 0.00	32.79 3.11 0.00	39.70 3.97 0.00	45.87 4.51 0.00	43.49 4.28 0.00	39.88 3.95 0.00	36.47 3.55 -1.18	34.22 3.34 0.00	32.30 2.46 -4.47	29.50 2.16 -4.31
DANSKAMMER___3 23590	30.21 2.46 -1.58	27.30 2.16 -1.62	25.25 2.01 -0.89	24.74 1.99 -0.37	27.77 2.15 -1.50	28.13 2.30 0.00	32.18 2.90 0.00	38.12 3.37 0.00	39.65 3.64 0.00	36.54 3.20 0.00	34.81 3.16 0.00	33.03 2.89 0.00	31.92 2.88 0.00	32.18 2.98 0.00	31.31 2.97 0.00	32.79 3.11 0.00	39.70 3.97 0.00	45.87 4.51 0.00	43.49 4.28 0.00	39.88 3.95 0.00	36.47 3.55 -1.18	34.22 3.34 0.00	32.30 2.46 -4.47	29.50 2.16 -4.31
DANSKAMMER___4 23591	30.21 2.46 -1.58	27.30 2.16 -1.62	25.25 2.01 -0.89	24.74 1.99 -0.37	27.77 2.15 -1.50	28.13 2.30 0.00	32.18 2.90 0.00	38.12 3.37 0.00	39.65 3.64 0.00	36.54 3.20 0.00	34.81 3.16 0.00	33.03 2.89 0.00	31.92 2.88 0.00	32.18 2.98 0.00	31.31 2.97 0.00	32.79 3.11 0.00	39.70 3.97 0.00	45.87 4.51 0.00	43.49 4.28 0.00	39.88 3.95 0.00	36.47 3.55 -1.18	34.22 3.34 0.00	32.30 2.46 -4.47	29.50 2.16 -4.31
DANSKAMMER___DIESEL 23592	30.21 2.46 -1.58	27.30 2.16 -1.62	25.25 2.01 -0.89	24.74 1.99 -0.37	27.77 2.15 -1.50	28.13 2.30 0.00	32.18 2.90 0.00	38.12 3.37 0.00	39.65 3.64 0.00	36.54 3.20 0.00	34.81 3.16 0.00	33.03 2.89 0.00	31.92 2.88 0.00	32.18 2.98 0.00	31.31 2.97 0.00	32.79 3.11 0.00	39.70 3.97 0.00	45.87 4.51 0.00	43.49 4.28 0.00	39.88 3.95 0.00	36.47 3.55 -1.18	34.22 3.34 0.00	32.30 2.46 -4.47	29.50 2.16 -4.31
DASHVILLE___HYD 23610	29.84 2.04 -1.63	26.97 1.79 -1.67	24.94 1.68 -0.91	24.41 1.66 -0.38	27.48 1.81 -1.54	27.64 1.81 0.00	31.50 2.22 0.00	37.22 2.47 0.00	38.64 2.63 0.00	35.64 2.30 0.00	33.92 2.28 0.00	32.22 2.08 0.00	31.11 2.06 0.00	31.36 2.16 0.00	30.52 2.18 0.00	31.96 2.28 0.00	38.63 2.89 0.00	44.63 3.27 0.00	42.31 3.10 0.00	38.80 2.87 0.00	35.51 2.57 -1.21	33.39 2.50 0.00	31.87 1.90 -4.60	29.16 1.70 -4.43
DELAWARE___LFGE 323621	28.07 1.23 -0.67	25.29 1.08 -0.69	23.75 1.03 -0.38	23.59 1.05 -0.16	25.89 1.13 -0.63	27.07 1.24 0.00	30.89 1.61 0.00	36.60 1.84 0.00	37.99 1.98 0.00	35.17 1.83 0.00	33.38 1.74 0.00	31.77 1.63 0.00	30.58 1.54 0.00	30.74 1.55 0.00	29.81 1.47 0.00	31.24 1.57 0.00	37.70 1.96 0.00	43.63 2.27 0.00	41.37 2.16 0.00	37.90 1.97 0.00	33.98 1.74 -0.50	32.49 1.61 0.00	28.47 1.22 -1.89	25.91 1.06 -1.82
DOGLEVILLE___HYD 23807	27.78 1.89 0.27	25.03 1.69 0.19	23.80 1.59 0.13	23.85 1.59 0.12	25.66 1.74 0.21	27.54 1.91 0.20	31.41 2.20 0.06	37.33 2.57 0.00	38.68 2.66 0.00	35.87 2.53 0.00	34.02 2.37 0.00	32.40 2.26 0.00	31.22 2.18 0.00	31.33 2.13 0.00	30.38 2.04 0.00	31.71 2.14 0.10	38.35 2.61 0.00	44.38 3.02 0.00	42.08 2.86 0.00	38.20 2.37 0.10	33.69 2.06 0.11	32.70 2.01 0.20	26.69 1.62 0.30	24.28 1.48 0.23
DUNKIRK___1 23563	26.28 -0.05 -0.17	23.80 0.07 -0.21	22.54 0.09 -0.10	22.44 0.04 -0.02	24.40 0.10 -0.18	26.29 0.54 0.08	29.46 0.21 0.03	35.31 0.55 0.00	36.23 0.22 0.00	33.64 0.30 0.00	31.99 0.35 0.00	30.77 0.63 0.00	29.77 0.73 0.00	29.78 0.58 0.00	28.71 0.37 0.00	30.01 0.38 0.04	35.95 0.22 0.00	41.86 0.50 0.00	39.61 0.39 0.00	36.14 0.25 0.04	31.93 0.03 -0.16	30.65 -0.15 0.08	26.18 0.15 -0.66	23.87 0.18 -0.66
DUNKIRK___2 23564	26.28 -0.05 -0.17	23.80 0.07 -0.21	22.54 0.09 -0.10	22.44 0.04 -0.02	24.40 0.10 -0.18	26.29 0.54 0.08	29.46 0.21 0.03	35.31 0.55 0.00	36.23 0.22 0.00	33.64 0.30 0.00	31.99 0.35 0.00	30.77 0.63 0.00	29.77 0.73 0.00	29.78 0.58 0.00	28.71 0.37 0.00	30.01 0.38 0.04	35.95 0.22 0.00	41.86 0.50 0.00	39.61 0.39 0.00	36.14 0.25 0.04	31.93 0.03 -0.16	30.65 -0.15 0.08	26.18 0.15 -0.66	23.87 0.18 -0.66

DUNKIRK___3 23565	26.25 -0.08 -0.16	23.77 0.05 -0.20	22.51 0.07 -0.10	22.42 0.02 -0.02	24.37 0.07 -0.18	26.24 0.49 0.08	29.37 0.12 0.03	35.21 0.45 0.00	36.16 0.14 0.00	33.58 0.24 0.00	31.89 0.25 0.00	30.65 0.51 0.00	29.66 0.61 0.00	29.66 0.47 0.00	28.59 0.25 0.00	29.90 0.27 0.04	35.81 0.07 0.00	41.69 0.33 0.00	39.49 0.28 0.00	36.03 0.14 0.04	31.83 -0.06 -0.16	30.59 -0.21 0.08	26.09 0.08 -0.65	23.79 0.12 -0.65
DUNKIRK___4 23566	26.25 -0.08 -0.16	23.77 0.05 -0.20	22.51 0.07 -0.10	22.42 0.02 -0.02	24.37 0.07 -0.18	26.24 0.49 0.08	29.37 0.12 0.03	35.21 0.45 0.00	36.16 0.14 0.00	33.58 0.24 0.00	31.89 0.25 0.00	30.65 0.51 0.00	29.66 0.61 0.00	29.66 0.47 0.00	28.59 0.25 0.00	29.90 0.27 0.04	35.81 0.07 0.00	41.69 0.33 0.00	39.49 0.28 0.00	36.03 0.14 0.04	31.83 -0.06 -0.16	30.59 -0.21 0.08	26.09 0.08 -0.65	23.79 0.12 -0.65
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	30.24 2.54 -1.54	27.28 2.19 -1.57	25.24 2.03 -0.86	24.73 1.99 -0.36	27.77 2.20 -1.45	28.20 2.37 0.00	32.29 3.02 0.00	38.26 3.51 0.00	39.83 3.82 0.00	36.74 3.40 0.00	35.09 3.45 0.00	33.37 3.23 0.00	32.18 3.14 0.00	32.44 3.24 0.00	31.57 3.23 0.00	33.08 3.41 0.00	39.88 4.14 0.00	45.99 4.63 0.00	43.61 4.39 0.00	39.98 4.06 0.00	36.59 3.71 -1.14	34.44 3.55 0.00	32.34 2.64 -4.34	29.53 2.32 -4.18
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	29.87 2.17 -1.53	26.97 1.88 -1.56	24.95 1.74 -0.86	24.46 1.72 -0.36	27.45 1.88 -1.45	27.84 2.02 0.00	31.82 2.55 0.00	37.67 2.92 0.00	39.18 3.17 0.00	36.14 2.80 0.00	34.46 2.82 0.00	32.73 2.59 0.00	31.57 2.53 0.00	31.83 2.63 0.00	30.97 2.64 0.00	32.46 2.79 0.00	39.24 3.50 0.00	45.29 3.93 0.00	42.94 3.73 0.00	39.37 3.45 0.00	36.01 3.14 -1.14	33.85 2.97 0.00	31.86 2.18 -4.32	29.12 1.93 -4.15
E179THST_138_KV_TB4_REV_LBMP_J 345001	30.45 2.75 -1.54	27.42 2.33 -1.57	25.31 2.10 -0.86	24.79 2.06 -0.36	27.85 2.27 -1.45	28.23 2.40 0.00	32.41 3.13 0.00	38.36 3.61 0.01	39.90 3.89 0.01	36.77 3.43 0.01	35.18 3.54 0.01	33.49 3.35 -0.01	32.28 3.22 -0.01	32.56 3.36 -0.01	31.69 3.34 -0.01	33.21 3.53 -0.01	39.91 4.18 0.01	45.90 4.55 0.01	43.48 4.28 0.01	39.97 4.06 0.01	36.61 3.74 -1.14	34.68 3.80 0.00	32.52 2.82 -4.34	29.81 2.60 -4.18
EAST HAMPTON___GT 23717	32.94 5.24 -1.53	29.48 4.40 -1.57	27.34 4.13 -0.86	26.87 4.14 -0.35	30.35 4.78 -1.45	32.02 5.40 -0.79	41.30 6.53 -5.49	45.63 7.75 -3.13	44.61 8.07 -0.53	41.13 7.14 -0.65	39.24 6.74 -0.85	37.37 6.27 -0.96	36.06 5.98 -1.03	36.46 6.25 -1.01	36.36 6.32 -1.70	39.21 6.50 -3.03	50.25 8.29 -6.22	62.08 9.89 -10.84	61.30 9.29 -12.78	50.64 8.51 -6.20	49.17 7.58 -9.85	43.33 7.04 -5.40	38.21 5.50 -7.35	32.71 5.00 -4.68
EAST RIVER___6 23660	30.32 2.62 -1.54	27.35 2.26 -1.57	25.29 2.08 -0.86	24.77 2.04 -0.36	27.82 2.24 -1.45	28.28 2.46 0.00	32.38 3.10 0.00	38.40 3.65 0.00	40.01 4.00 0.00	36.94 3.60 0.00	35.28 3.64 0.00	33.56 3.40 -0.02	32.37 3.31 -0.02	32.63 3.41 -0.02	31.77 3.43 -0.01	33.31 3.62 -0.02	40.06 4.32 0.00	46.15 4.80 0.00	43.72 4.51 0.00	40.12 4.20 0.00	36.71 3.84 -1.14	34.59 3.70 0.00	32.44 2.74 -4.34	29.62 2.42 -4.18
EAST RIVER___7 23524	30.32 2.62 -1.54	27.35 2.26 -1.57	25.29 2.08 -0.86	24.77 2.04 -0.36	27.82 2.24 -1.45	28.28 2.46 0.00	32.38 3.10 0.00	38.40 3.65 0.00	40.01 4.00 0.00	36.94 3.60 0.00	35.28 3.64 0.00	33.56 3.40 -0.02	32.37 3.31 -0.02	32.63 3.41 -0.02	31.77 3.43 -0.01	33.31 3.62 -0.02	40.06 4.32 0.00	46.15 4.80 0.00	43.72 4.51 0.00	40.12 4.20 0.00	36.71 3.84 -1.14	34.59 3.70 0.00	32.44 2.74 -4.34	29.62 2.42 -4.18
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	30.11 2.41 -1.53	27.18 2.09 -1.57	25.13 1.92 -0.86	24.64 1.90 -0.36	27.65 2.08 -1.45	28.10 2.27 0.00	32.15 2.87 0.00	38.09 3.34 0.00	39.65 3.64 0.00	36.57 3.23 0.00	34.90 3.26 0.00	33.18 3.04 0.00	32.01 2.96 0.00	32.26 3.07 0.00	31.40 3.06 0.00	32.91 3.23 0.00	39.67 3.93 0.00	45.79 4.43 0.00	43.37 4.15 0.00	39.80 3.88 0.00	36.40 3.52 -1.14	34.28 3.40 0.00	32.18 2.49 -4.33	29.41 2.21 -4.17
EAST_HAMPTON___DIESEL 23722	32.94 5.24 -1.53	29.48 4.40 -1.57	27.34 4.13 -0.86	26.87 4.14 -0.35	30.35 4.78 -1.45	32.02 5.40 -0.79	41.30 6.53 -5.49	45.63 7.75 -3.13	44.61 8.07 -0.53	41.13 7.14 -0.65	39.24 6.74 -0.85	37.37 6.27 -0.96	36.06 5.98 -1.03	36.46 6.25 -1.01	36.36 6.32 -1.70	39.23 6.53 -3.03	50.25 8.29 -6.22	62.08 9.89 -10.84	61.30 9.29 -12.78	50.64 8.51 -6.20	49.17 7.58 -9.85	43.33 7.04 -5.40	38.24 5.53 -7.35	32.73 5.02 -4.68
EAST_RIVER___1 323558	30.38 2.67 -1.54	27.40 2.31 -1.57	25.31 2.10 -0.86	24.82 2.08 -0.36	27.85 2.27 -1.45	28.33 2.50 0.00	32.44 3.16 0.00	38.48 3.72 0.00	40.05 4.03 0.00	36.98 3.63 0.00	35.31 3.67 0.00	33.59 3.43 -0.01	32.40 3.34 -0.01	32.66 3.44 -0.01	31.80 3.46 -0.01	33.34 3.65 -0.01	40.10 4.36 0.00	46.20 4.84 0.00	43.80 4.59 0.00	40.16 4.24 0.00	36.75 3.87 -1.14	34.65 3.77 0.00	32.49 2.79 -4.34	29.67 2.47 -4.18
EAST_RIVER___2 323559	30.32 2.62 -1.54	27.35 2.26 -1.57	25.29 2.08 -0.86	24.77 2.04 -0.36	27.82 2.24 -1.45	28.28 2.46 0.00	32.38 3.10 0.00	38.40 3.65 0.00	40.01 4.00 0.00	36.94 3.60 0.00	35.28 3.64 0.00	33.56 3.40 -0.02	32.37 3.31 -0.02	32.63 3.41 -0.02	31.77 3.43 -0.01	33.31 3.62 -0.02	40.06 4.32 0.00	46.15 4.80 0.00	43.72 4.51 0.00	40.12 4.20 0.00	36.71 3.84 -1.14	34.59 3.70 0.00	32.44 2.74 -4.34	29.62 2.42 -4.18
EAST___DELAWARE_HYD 23607	29.08 1.49 -1.42	26.24 1.27 -1.45	24.30 1.16 -0.80	23.87 1.16 -0.33	26.72 1.25 -1.34	27.12 1.29 0.00	31.06 1.79 0.00	36.80 2.05 0.00	39.29 3.28 0.00	36.24 2.90 0.00	34.46 2.82 0.00	32.73 2.59 0.00	31.60 2.56 0.00	31.83 2.63 0.00	30.94 2.61 0.00	32.43 2.76 0.00	39.31 3.57 0.00	45.41 4.06 0.00	43.10 3.88 0.00	39.48 3.56 0.00	35.96 3.17 -1.06	33.88 3.00 0.00	31.58 2.21 -4.01	28.84 1.96 -3.86
ELEC_TRO_TEK 24086	30.68 2.96 -1.55	27.48 2.37 -1.59	25.41 2.19 -0.88	24.92 2.17 -0.37	28.11 2.51 -1.47	34.69 2.82 -6.04	40.20 3.48 -7.44	44.42 4.06 -5.60	44.41 4.36 -4.04	42.22 3.90 -4.98	42.16 3.83 -6.69	41.24 3.62 -7.49	40.59 3.51 -8.04	40.74 3.62 -7.92	40.63 3.60 -8.69	42.30 3.77 -8.86	53.47 4.47 -13.26	64.43 5.04 -18.03	81.14 4.78 -37.14	58.43 4.49 -18.02	62.25 4.06 -26.45	48.15 3.83 -13.43	37.74 3.02 -9.36	33.78 2.69 -8.06
ELLENBURG_WT_PWR 323604	18.30 -0.97 6.90	18.34 -0.85 4.33	18.31 -0.80 3.24	18.35 -0.80 3.22	18.37 -0.85 4.92	19.17 -0.90 5.75	26.50 -0.91 1.87	33.85 -0.90 0.00	35.04 -0.97 0.00	32.51 -0.83 0.00	30.88 -0.76 0.00	29.36 -0.78 0.00	28.26 -0.78 0.00	28.34 -0.85 0.01	27.54 -0.79 0.01	25.75 -0.86 3.06	34.69 -1.04 0.01	40.12 -1.24 0.00	38.07 -1.14 0.01	31.94 -1.11 2.87	28.42 -1.02 2.29	24.06 -1.05 5.78	19.04 -0.89 5.43	18.73 -0.81 3.49

ELM_ST_23_KV_LD_REV_LBMP_A 345012	25.98 -0.34 -0.15	23.53 -0.19 -0.20	22.29 -0.16 -0.10	22.19 -0.20 -0.01	24.10 -0.19 -0.17	25.93 0.18 0.08	28.93 -0.32 0.03	34.65 -0.10 0.00	35.58 -0.43 0.00	33.04 -0.30 0.00	31.36 -0.29 0.00	30.11 -0.03 0.00	29.10 0.06 0.00	29.14 -0.06 0.00	28.08 -0.26 0.00	29.36 -0.27 0.04	35.20 -0.54 0.00	40.99 -0.37 0.00	38.86 -0.35 0.00	35.45 -0.43 0.04	31.32 -0.57 -0.15	30.10 -0.71 0.08	25.71 -0.28 -0.63	23.45 -0.21 -0.63
EMPIRE_CC_1 323656	29.87 1.75 -1.95	27.11 1.60 -1.99	24.96 1.52 -1.09	24.35 1.52 -0.45	27.61 1.64 -1.84	27.61 1.78 0.00	31.36 2.08 0.00	36.91 2.16 0.00	38.32 2.31 0.00	35.51 2.17 0.00	33.64 1.99 0.00	32.01 1.87 0.00	30.90 1.86 0.00	31.10 1.90 0.00	30.24 1.90 0.00	31.69 2.02 0.00	37.81 2.07 0.00	43.72 2.36 0.00	41.45 2.23 0.00	38.04 2.12 0.00	35.06 1.87 -1.45	32.71 1.82 0.00	32.62 1.75 -5.51	29.90 1.57 -5.30
EMPIRE_CC_2 323658	29.87 1.75 -1.95	27.11 1.60 -1.99	24.96 1.52 -1.09	24.35 1.52 -0.45	27.61 1.64 -1.84	27.61 1.78 0.00	31.36 2.08 0.00	36.91 2.16 0.00	38.32 2.31 0.00	35.51 2.17 0.00	33.64 1.99 0.00	32.01 1.87 0.00	30.90 1.86 0.00	31.10 1.90 0.00	30.24 1.90 0.00	31.69 2.02 0.00	37.81 2.07 0.00	43.72 2.36 0.00	41.45 2.23 0.00	38.04 2.12 0.00	35.06 1.87 -1.45	32.71 1.82 0.00	32.62 1.75 -5.51	29.90 1.57 -5.30
ERIE_WT_PWR 323693	26.25 -0.08 -0.16	23.79 0.07 -0.20	22.51 0.07 -0.10	22.42 0.02 -0.02	24.35 0.05 -0.17	26.22 0.47 0.08	29.31 0.06 0.03	35.10 0.35 0.00	36.01 0.00 0.00	33.44 0.10 0.00	31.74 0.10 0.00	30.50 0.36 0.00	29.48 0.44 0.00	29.49 0.29 0.00	28.42 0.09 0.00	29.72 0.09 0.04	35.67 -0.07 0.00	41.53 0.17 0.00	39.37 0.16 0.00	35.88 0.00 0.04	31.73 -0.16 -0.16	30.47 -0.34 0.08	26.01 0.00 -0.65	23.72 0.05 -0.65
ETNA_115_KV_TB1_REV_LBMP_C 345029	27.19 0.78 -0.23	24.49 0.68 -0.28	23.13 0.65 -0.14	23.05 0.65 -0.03	25.07 0.70 -0.25	26.58 0.85 0.10	30.30 1.05 0.03	36.15 1.39 0.00	37.38 1.37 0.00	34.68 1.34 0.00	32.84 1.20 0.00	31.35 1.21 0.00	30.12 1.08 0.00	30.28 1.08 0.00	29.27 0.93 0.00	30.63 1.01 0.05	37.02 1.28 0.00	42.97 1.61 0.00	40.79 1.57 0.00	37.24 1.36 0.05	33.09 1.14 -0.22	31.78 0.99 0.10	27.04 0.79 -0.89	24.60 0.69 -0.88
E_CANADA_CAP_HY 24051	29.71 1.10 -2.44	27.09 1.03 -2.53	24.62 0.89 -1.38	23.84 0.92 -0.55	27.47 1.01 -2.33	27.04 1.29 0.08	31.21 1.96 0.02	36.95 2.19 0.00	38.21 2.20 0.00	35.37 2.03 0.00	33.44 1.80 0.00	31.86 1.72 0.00	30.79 1.74 0.00	30.86 1.66 0.00	29.95 1.61 0.00	31.35 1.72 0.04	37.81 2.07 0.00	43.80 2.44 0.00	41.53 2.31 0.00	38.11 2.23 0.04	35.43 1.84 -1.85	32.57 1.76 0.08	33.66 1.22 -7.08	30.74 0.87 -6.84
E_CANADA_MHWK_HY 24050	27.78 1.89 0.27	25.03 1.69 0.19	23.80 1.59 0.13	23.85 1.59 0.12	25.66 1.74 0.21	27.54 1.91 0.20	31.41 2.20 0.06	37.33 2.57 0.00	38.68 2.66 0.00	35.87 2.53 0.00	34.02 2.37 0.00	32.40 2.26 0.00	31.22 2.18 0.00	31.33 2.13 0.00	30.38 2.04 0.00	31.71 2.14 0.10	38.35 2.61 0.00	44.38 3.02 0.00	42.08 2.86 0.00	38.20 2.37 0.10	33.69 2.06 0.11	32.70 2.01 0.20	26.69 1.62 0.30	24.28 1.48 0.23
E_FISHKILL___LBMP 23776	30.00 2.25 -1.57	27.08 1.95 -1.61	25.04 1.81 -0.88	24.56 1.81 -0.37	27.57 1.95 -1.49	27.95 2.12 0.00	31.94 2.66 0.00	37.85 3.09 0.00	39.36 3.35 0.00	36.31 2.97 0.00	34.61 2.97 0.00	32.88 2.74 0.00	31.75 2.70 0.00	31.97 2.78 0.00	31.15 2.81 0.00	32.61 2.94 0.00	39.35 3.61 0.00	45.41 4.06 0.00	43.06 3.85 0.00	39.48 3.56 0.00	36.14 3.24 -1.17	33.97 3.09 0.00	32.12 2.31 -4.45	29.33 2.03 -4.28
FAR ROCKAWAY___4 23548	31.18 3.43 -1.58	27.93 2.80 -1.62	25.84 2.59 -0.91	25.35 2.57 -0.40	28.59 2.97 -1.50	42.21 3.28 -13.10	45.92 4.04 -12.60	49.74 4.73 -10.26	49.82 5.04 -8.76	48.71 4.57 -10.80	50.77 4.18 -14.95	50.77 3.92 -16.71	50.77 3.80 -17.92	50.77 3.91 -17.66	50.77 3.88 -18.55	50.77 4.00 -17.09	63.89 4.86 -23.29	75.18 5.54 -28.27	116.33 5.29 -71.82	75.68 4.92 -34.83	86.26 4.44 -50.08	59.93 4.17 -24.87	42.04 3.52 -13.16	38.76 3.13 -12.60
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	30.40 2.70 -1.54	27.40 2.31 -1.57	25.33 2.12 -0.86	24.84 2.10 -0.36	27.87 2.29 -1.45	28.36 2.53 0.00	32.47 3.19 0.00	38.51 3.75 0.00	40.08 4.07 0.00	37.01 3.67 0.00	35.31 3.67 0.00	33.62 3.46 -0.02	32.43 3.37 -0.02	32.69 3.47 -0.02	31.80 3.46 -0.01	33.34 3.65 -0.02	40.10 4.36 0.00	46.24 4.88 0.00	43.80 4.59 0.00	40.20 4.27 0.00	36.78 3.90 -1.14	34.65 3.77 0.00	32.52 2.82 -4.34	29.69 2.49 -4.18
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	30.40 2.70 -1.54	27.42 2.33 -1.57	25.33 2.12 -0.86	24.84 2.10 -0.36	27.87 2.29 -1.45	28.36 2.53 0.00	32.47 3.19 0.00	38.51 3.75 0.00	40.05 4.03 0.00	36.98 3.63 0.00	35.31 3.67 0.00	33.59 3.43 -0.02	32.40 3.34 -0.02	32.69 3.47 -0.02	31.80 3.46 -0.01	33.34 3.65 -0.02	40.10 4.36 0.00	46.24 4.88 0.00	43.80 4.59 0.00	40.20 4.27 0.00	36.78 3.90 -1.14	34.65 3.77 0.00	32.49 2.79 -4.34	29.69 2.49 -4.18
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	30.38 2.67 -1.54	27.40 2.31 -1.57	25.33 2.12 -0.86	24.82 2.08 -0.36	27.87 2.29 -1.45	28.33 2.50 0.00	32.47 3.19 0.00	38.48 3.72 0.00	40.05 4.03 0.00	36.98 3.63 0.00	35.31 3.67 0.00	33.59 3.43 -0.02	32.40 3.34 -0.02	32.66 3.44 -0.02	31.77 3.43 -0.01	33.34 3.65 -0.02	40.10 4.36 0.00	46.20 4.84 0.00	43.76 4.55 0.00	40.16 4.24 0.00	36.75 3.87 -1.14	34.62 3.74 0.00	32.49 2.79 -4.34	29.67 2.47 -4.18
FARRAGUT___LBMP 323566	30.35 2.64 -1.54	27.37 2.28 -1.57	25.31 2.10 -0.86	24.79 2.06 -0.36	27.85 2.27 -1.45	28.31 2.48 0.00	32.44 3.16 0.00	38.44 3.68 0.00	40.01 4.00 0.00	36.91 3.57 0.00	35.28 3.64 0.00	33.56 3.40 -0.02	32.37 3.31 -0.02	32.63 3.41 -0.02	31.74 3.40 -0.01	33.28 3.59 -0.02	40.02 4.29 0.00	46.15 4.80 0.00	43.72 4.51 0.00	40.12 4.20 0.00	36.71 3.84 -1.14	34.62 3.74 0.00	32.47 2.77 -4.34	29.64 2.44 -4.18
FENNER___WINDPWR 24204	26.70 0.73 0.20	24.08 0.64 0.08	22.82 0.56 0.08	22.84 0.58 0.12	24.66 0.65 0.11	26.36 0.80 0.27	30.24 1.05 0.09	36.04 1.29 0.00	37.35 1.33 0.00	34.68 1.34 0.00	32.81 1.17 0.00	31.25 1.12 0.00	30.06 1.02 0.00	30.16 0.96 0.00	29.22 0.88 0.00	30.45 0.92 0.14	36.95 1.22 0.00	42.89 1.53 0.00	40.67 1.45 0.00	37.05 1.26 0.13	32.73 1.02 0.02	31.51 0.90 0.27	26.14 0.69 -0.09	23.79 0.60 -0.17
FIBERTEK___ENERGY 23856	26.25 0.08 0.00	23.65 0.07 -0.06	22.43 0.07 -0.01	22.41 0.07 0.04	24.23 0.07 -0.04	25.83 0.13 0.13	29.32 0.09 0.04	34.96 0.21 0.00	36.16 0.14 0.00	33.51 0.17 0.00	31.74 0.10 0.00	30.29 0.15 0.00	29.13 0.09 0.00	29.32 0.12 0.00	28.37 0.03 0.00	29.66 0.06 0.07	35.81 0.07 0.00	41.57 0.21 0.00	39.45 0.24 0.00	36.00 0.14 0.07	31.89 0.10 -0.06	30.82 0.06 0.13	25.78 0.10 -0.32	23.47 0.09 -0.35

FITZPATRICK____ 23598	25.66 -0.60 -0.10	23.08 -0.54 -0.10	21.89 -0.51 -0.05	21.89 -0.51 -0.02	23.66 -0.55 -0.09	25.24 -0.59 0.00	28.46 -0.82 0.00	33.82 -0.94 0.00	34.97 -1.05 0.00	32.41 -0.93 0.00	30.72 -0.92 0.00	29.30 -0.84 0.00	28.23 -0.81 0.00	28.38 -0.82 0.00	27.49 -0.85 0.00	28.81 -0.86 0.00	34.70 -1.04 0.00	40.20 -1.16 0.00	38.12 -1.10 0.00	34.88 -1.04 0.00	30.88 -0.92 -0.07	29.99 -0.90 0.00	25.02 -0.61 -0.27	22.78 -0.51 -0.26
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	30.27 2.51 -1.59	27.36 2.21 -1.62	25.29 2.05 -0.89	24.78 2.04 -0.37	27.82 2.20 -1.50	28.18 2.35 0.00	32.23 2.96 0.00	38.20 3.44 0.00	39.72 3.71 0.00	36.61 3.27 0.00	34.90 3.26 0.00	33.09 2.96 0.00	31.98 2.93 0.00	32.24 3.04 0.00	31.37 3.03 0.00	32.85 3.18 0.00	39.78 4.04 0.00	45.99 4.63 0.00	43.61 4.39 0.00	39.95 4.02 0.00	36.53 3.62 -1.18	34.31 3.43 0.00	32.39 2.54 -4.49	29.56 2.21 -4.32
FORT ORANGE____ 23900	29.98 1.83 -1.97	27.23 1.69 -2.02	25.04 1.59 -1.11	24.43 1.59 -0.46	27.73 1.74 -1.87	27.71 1.88 0.00	31.33 2.05 0.00	37.05 2.29 0.00	38.46 2.45 0.00	35.54 2.20 0.00	33.73 2.09 0.00	32.10 1.96 0.00	30.99 1.95 0.00	31.18 1.99 0.00	30.32 1.98 0.00	31.75 2.08 0.00	38.17 2.43 0.00	44.09 2.73 0.00	41.80 2.59 0.00	38.37 2.44 0.00	35.39 2.19 -1.47	33.11 2.23 0.00	32.74 1.80 -5.57	29.98 1.59 -5.36
FORT_DRUM_COGEN 23780	24.73 0.03 1.47	22.60 -0.02 0.90	21.55 -0.11 0.68	21.63 -0.04 0.70	23.05 -0.05 1.03	24.69 0.13 1.27	29.33 0.47 0.41	35.31 0.55 0.00	36.66 0.65 0.00	34.14 0.80 0.00	32.21 0.57 0.00	30.65 0.51 0.00	29.42 0.38 0.00	29.34 0.15 0.00	28.37 0.03 0.00	28.97 -0.03 0.68	35.95 0.22 0.00	41.86 0.50 0.00	39.69 0.47 0.00	35.57 0.29 0.64	31.33 0.06 0.46	29.61 0.00 1.28	24.28 -0.05 1.03	22.31 -0.11 0.61
FPL_FAR_ROCK_GT1 24212	31.18 3.43 -1.58	27.93 2.80 -1.62	25.84 2.59 -0.91	25.35 2.57 -0.40	28.59 2.97 -1.50	42.21 3.28 -13.10	45.92 4.04 -12.60	49.74 4.73 -10.26	49.82 5.04 -8.76	48.71 4.57 -10.80	50.77 4.18 -14.95	50.77 3.92 -16.71	50.77 3.80 -17.92	50.77 3.91 -17.66	50.77 3.88 -18.55	50.77 4.00 -17.09	63.89 4.86 -23.29	75.18 5.54 -28.27	116.33 5.29 -71.82	75.68 4.92 -34.83	86.26 4.44 -50.08	59.93 4.17 -24.87	42.04 3.52 -13.16	38.76 3.13 -12.60
FPL_FAR_ROCK_GT2 23815	31.18 3.43 -1.58	27.93 2.80 -1.62	25.84 2.59 -0.91	25.35 2.57 -0.40	28.59 2.97 -1.50	42.21 3.28 -13.10	45.92 4.04 -12.60	49.74 4.73 -10.26	49.82 5.04 -8.76	48.71 4.57 -10.80	50.77 4.18 -14.95	50.77 3.92 -16.71	50.77 3.80 -17.92	50.77 3.91 -17.66	50.77 3.88 -18.55	50.77 4.00 -17.09	63.89 4.86 -23.29	75.18 5.54 -28.27	116.33 5.29 -71.82	75.68 4.92 -34.83	86.26 4.44 -50.08	59.93 4.17 -24.87	42.04 3.52 -13.16	38.76 3.13 -12.60
FRANKLIN_FALL_HYD 24054	18.91 -0.81 6.45	18.77 -0.70 4.05	18.65 -0.67 3.03	18.72 -0.65 3.01	18.83 -0.70 4.60	19.70 -0.75 5.38	26.86 -0.67 1.75	34.16 -0.59 0.00	35.37 -0.65 0.00	32.84 -0.50 0.00	31.20 -0.44 0.00	29.60 -0.54 0.00	28.46 -0.58 0.00	28.49 -0.70 0.01	27.65 -0.68 0.01	26.01 -0.80 2.86	34.84 -0.89 0.01	40.33 -1.03 0.00	38.27 -0.94 0.01	32.27 -0.97 2.69	28.67 -0.92 2.15	24.58 -0.90 5.41	19.50 -0.79 5.08	19.08 -0.69 3.26
FREEPORT_EQUS_GT1 23764	30.99 3.27 -1.55	27.76 2.66 -1.58	25.68 2.46 -0.88	25.19 2.44 -0.37	28.41 2.82 -1.47	34.40 3.18 -5.40	41.06 3.92 -7.86	45.03 4.62 -5.66	44.52 4.90 -3.61	42.19 4.40 -4.45	41.59 4.27 -5.68	40.55 4.04 -6.37	39.80 3.92 -6.84	39.99 4.06 -6.74	39.89 4.05 -7.50	41.73 4.21 -7.84	52.77 5.04 -11.99	63.80 5.71 -16.73	77.41 5.45 -32.75	56.88 5.07 -15.89	59.76 4.57 -23.46	47.23 4.36 -11.98	38.19 3.42 -9.41	33.71 3.04 -7.65
FREEPORT____CT2 23818	30.99 3.27 -1.55	27.76 2.66 -1.58	25.68 2.46 -0.88	25.19 2.44 -0.37	28.41 2.82 -1.47	34.40 3.18 -5.40	41.06 3.92 -7.86	45.03 4.62 -5.66	44.52 4.90 -3.61	42.19 4.40 -4.45	41.59 4.27 -5.68	40.55 4.04 -6.37	39.80 3.92 -6.84	39.99 4.06 -6.74	39.89 4.05 -7.50	41.73 4.21 -7.84	52.77 5.04 -11.99	63.80 5.71 -16.73	77.41 5.45 -32.75	56.88 5.07 -15.89	59.76 4.57 -23.46	47.23 4.36 -11.98	38.19 3.42 -9.41	33.71 3.04 -7.65
FULTON COGEN____ 23766	25.80 -0.29 0.08	23.26 -0.26 0.00	22.07 -0.25 0.03	22.07 -0.25 0.07	23.83 -0.26 0.03	25.40 -0.26 0.17	28.81 -0.41 0.06	34.34 -0.42 0.00	35.51 -0.50 0.00	32.91 -0.43 0.00	31.20 -0.44 0.00	29.78 -0.36 0.00	28.64 -0.41 0.00	28.79 -0.41 0.00	27.91 -0.42 0.00	29.14 -0.44 0.09	35.24 -0.50 0.00	40.86 -0.49 0.00	38.79 -0.43 0.00	35.37 -0.47 0.08	31.31 -0.44 -0.02	30.28 -0.43 0.17	25.29 -0.25 -0.19	23.03 -0.23 -0.23
FULTON____LFGE 323630	31.67 3.19 -2.31	28.90 2.99 -2.40	26.31 2.66 -1.30	25.58 2.68 -0.52	29.27 2.94 -2.20	29.32 3.57 0.08	33.99 4.74 0.03	40.53 5.77 0.00	41.85 5.83 0.00	38.71 5.37 0.00	36.58 4.93 0.00	34.90 4.76 0.00	33.52 4.47 0.00	33.55 4.35 0.00	32.56 4.22 0.00	34.05 4.42 0.04	41.24 5.50 0.00	47.77 6.41 0.00	45.29 6.08 0.00	41.63 5.75 0.04	38.41 4.92 -1.76	35.35 4.54 0.08	35.45 3.37 -6.71	32.16 2.65 -6.48
G.F.CEMENT____DRP 24184	30.68 2.51 -2.00	27.93 2.33 -2.08	25.62 2.15 -1.13	24.99 2.17 -0.44	28.31 2.27 -1.91	28.46 2.71 0.08	32.88 3.63 0.03	39.24 4.49 0.00	40.66 4.65 0.00	37.51 4.17 0.00	35.40 3.76 0.00	33.78 3.65 0.00	32.67 3.63 0.00	32.82 3.62 0.00	31.94 3.60 0.00	33.37 3.74 0.04	40.24 4.50 0.00	46.61 5.25 0.00	43.92 4.70 0.00	39.94 4.06 0.04	36.78 3.52 -1.53	34.18 3.37 0.08	33.77 2.56 -5.84	31.25 2.58 -5.65
GARDENVILLE____LBMP 24039	26.12 -0.21 -0.16	23.65 -0.07 -0.20	22.40 -0.04 -0.10	22.30 -0.09 -0.02	24.23 -0.07 -0.17	26.08 0.33 0.08	29.14 -0.12 0.03	34.89 0.14 0.00	35.83 -0.18 0.00	33.24 -0.10 0.00	31.58 -0.06 0.00	30.32 0.18 0.00	29.31 0.26 0.00	29.32 0.12 0.00	28.25 -0.08 0.00	29.57 -0.06 0.04	35.45 -0.29 0.00	41.28 -0.08 0.00	39.14 -0.08 0.00	35.71 -0.18 0.04	31.54 -0.35 -0.16	30.31 -0.50 0.08	25.88 -0.13 -0.64	23.60 -0.07 -0.64
GENERAL____MILLS 23808	26.23 -0.10 -0.16	23.75 0.02 -0.20	22.49 0.04 -0.10	22.39 0.00 -0.02	24.32 0.02 -0.17	26.19 0.44 0.08	29.25 0.00 0.03	35.03 0.28 0.00	35.98 -0.04 0.00	33.37 0.03 0.00	31.70 0.06 0.00	30.44 0.30 0.00	29.42 0.38 0.00	29.46 0.26 0.00	28.40 0.06 0.00	29.69 0.06 0.04	35.60 -0.14 0.00	41.48 0.12 0.00	39.29 0.08 0.00	35.85 -0.04 0.04	31.70 -0.19 -0.16	30.44 -0.37 0.08	25.99 -0.03 -0.65	23.68 0.00 -0.65
GE_PLASTICS____DRP 24183	29.83 1.70 -1.96	27.10 1.58 -2.01	24.92 1.47 -1.10	24.31 1.48 -0.46	27.60 1.62 -1.86	27.53 1.70 0.00	31.15 1.88 0.00	36.84 2.09 0.00	38.21 2.20 0.00	35.34 2.00 0.00	33.51 1.87 0.00	31.89 1.75 0.00	30.79 1.74 0.00	30.98 1.78 0.00	30.13 1.79 0.00	31.54 1.87 0.00	37.92 2.18 0.00	43.80 2.44 0.00	41.53 2.31 0.00	38.12 2.19 0.00	35.16 1.97 -1.46	32.89 2.01 0.00	32.56 1.65 -5.55	29.82 1.45 -5.34

GILBOA___1 23756	29.08 1.36 -1.55	26.32 1.22 -1.58	24.44 1.23 -0.87	23.97 1.23 -0.36	26.92 1.33 -1.46	27.15 1.32 0.00	30.86 1.58 0.00	36.56 1.81 0.00	37.92 1.91 0.00	35.07 1.73 0.00	33.32 1.68 0.00	31.71 1.57 0.00	30.58 1.54 0.00	30.77 1.58 0.00	29.93 1.59 0.00	31.33 1.66 0.00	37.74 2.00 0.00	43.55 2.19 0.00	41.29 2.08 0.00	37.90 1.97 0.00	34.66 1.78 -1.15	32.61 1.73 0.00	31.08 1.34 -4.37	28.41 1.17 -4.20
GILBOA___2 23757	29.08 1.36 -1.55	26.32 1.22 -1.58	24.44 1.23 -0.87	23.97 1.23 -0.36	26.92 1.33 -1.46	27.15 1.32 0.00	30.86 1.58 0.00	36.56 1.81 0.00	37.92 1.91 0.00	35.07 1.73 0.00	33.32 1.68 0.00	31.71 1.57 0.00	30.58 1.54 0.00	30.77 1.58 0.00	29.93 1.59 0.00	31.33 1.66 0.00	37.74 2.00 0.00	43.55 2.19 0.00	41.29 2.08 0.00	37.90 1.97 0.00	34.66 1.78 -1.15	32.61 1.73 0.00	31.08 1.34 -4.37	28.41 1.17 -4.20
GILBOA___3 23758	29.08 1.36 -1.55	26.32 1.22 -1.58	24.44 1.23 -0.87	23.97 1.23 -0.36	26.92 1.33 -1.46	27.15 1.32 0.00	30.86 1.58 0.00	36.56 1.81 0.00	37.92 1.91 0.00	35.07 1.73 0.00	33.32 1.68 0.00	31.71 1.57 0.00	30.58 1.54 0.00	30.77 1.58 0.00	29.93 1.59 0.00	31.33 1.66 0.00	37.74 2.00 0.00	43.55 2.19 0.00	41.29 2.08 0.00	37.90 1.97 0.00	34.66 1.78 -1.15	32.61 1.73 0.00	31.08 1.34 -4.37	28.41 1.17 -4.20
GILBOA___4 23759	29.08 1.36 -1.55	26.32 1.22 -1.58	24.44 1.23 -0.87	23.97 1.23 -0.36	26.92 1.33 -1.46	27.15 1.32 0.00	30.86 1.58 0.00	36.56 1.81 0.00	37.92 1.91 0.00	35.07 1.73 0.00	33.32 1.68 0.00	31.71 1.57 0.00	30.58 1.54 0.00	30.77 1.58 0.00	29.93 1.59 0.00	31.33 1.66 0.00	37.74 2.00 0.00	43.55 2.19 0.00	41.29 2.08 0.00	37.90 1.97 0.00	34.66 1.78 -1.15	32.61 1.73 0.00	31.08 1.34 -4.37	28.41 1.17 -4.20
GILBOA____ 23599	29.08 1.36 -1.55	26.32 1.22 -1.58	24.44 1.23 -0.87	23.97 1.23 -0.36	26.92 1.33 -1.46	27.15 1.32 0.00	30.86 1.58 0.00	36.56 1.81 0.00	37.92 1.91 0.00	35.07 1.73 0.00	33.32 1.68 0.00	31.71 1.57 0.00	30.58 1.54 0.00	30.77 1.58 0.00	29.93 1.59 0.00	31.33 1.66 0.00	37.74 2.00 0.00	43.55 2.19 0.00	41.29 2.08 0.00	37.90 1.97 0.00	34.66 1.78 -1.15	32.61 1.73 0.00	31.08 1.34 -4.37	28.41 1.17 -4.20
GINNA____ 23603	24.76 -1.49 -0.08	22.33 -1.32 -0.12	21.13 -1.27 -0.06	21.12 -1.25 0.00	22.88 -1.35 -0.10	24.51 -1.24 0.08	27.70 -1.55 0.03	33.30 -1.46 0.00	34.18 -1.84 0.00	31.67 -1.67 0.00	29.93 -1.71 0.00	28.66 -1.48 0.00	27.59 -1.45 0.00	27.71 -1.49 0.00	26.75 -1.59 0.00	28.00 -1.63 0.04	33.77 -1.97 0.00	39.37 -1.98 0.00	37.37 -1.84 0.00	34.09 -1.80 0.04	30.15 -1.68 -0.10	29.04 -1.76 0.08	24.43 -1.37 -0.44	22.18 -1.29 -0.44
GLEN PARK____ 23778	24.89 0.11 1.38	22.72 0.05 0.84	21.63 -0.07 0.64	21.74 0.02 0.66	23.18 0.02 0.97	24.85 0.23 1.21	29.50 0.62 0.39	35.49 0.73 0.00	36.84 0.83 0.00	34.34 1.00 0.00	32.40 0.76 0.00	30.80 0.66 0.00	29.59 0.55 0.00	29.49 0.29 0.00	28.48 0.14 0.00	29.15 0.12 0.64	36.17 0.43 0.00	42.10 0.75 0.00	39.92 0.71 0.00	35.82 0.50 0.60	31.52 0.22 0.43	29.83 0.16 1.21	24.45 0.05 0.96	22.42 -0.05 0.56
GLENWOOD_IC_1_G5 23712	30.67 2.96 -1.54	27.57 2.47 -1.58	25.49 2.28 -0.87	25.00 2.26 -0.37	28.14 2.56 -1.46	32.46 2.84 -3.79	38.90 3.54 -6.08	43.19 4.17 -4.26	43.01 4.46 -2.53	40.46 4.00 -3.12	39.64 3.99 -4.01	38.40 3.77 -4.50	37.50 3.63 -4.83	37.72 3.77 -4.76	37.57 3.74 -5.49	39.77 3.92 -6.18	50.31 4.58 -10.00	61.10 5.04 -14.69	69.85 4.78 -25.85	52.92 4.45 -12.54	54.52 4.03 -18.76	44.64 4.04 -9.71	36.70 3.07 -8.27	32.38 2.74 -6.61
GLENWOOD_IC_2_G1 23688	30.48 2.77 -1.54	27.42 2.33 -1.57	25.35 2.15 -0.86	24.86 2.13 -0.36	27.97 2.39 -1.45	30.42 2.64 -1.95	36.41 3.31 -3.83	41.17 3.86 -2.55	41.49 4.18 -1.30	38.68 3.73 -1.61	37.51 3.73 -2.13	36.02 3.49 -2.39	35.01 3.40 -2.57	35.23 3.50 -2.53	35.06 3.48 -3.24	37.66 3.68 -4.31	47.89 4.39 -7.76	58.73 4.96 -12.41	62.04 4.70 -18.12	49.06 4.35 -8.79	49.19 3.97 -13.49	41.84 3.80 -7.16	35.11 2.87 -6.88	31.01 2.56 -5.43
GLENWOOD_IC_3_G1 23689	30.48 2.77 -1.54	27.42 2.33 -1.57	25.35 2.15 -0.86	24.86 2.13 -0.36	27.97 2.39 -1.45	30.42 2.64 -1.95	36.41 3.31 -3.83	41.17 3.86 -2.55	41.49 4.18 -1.30	38.68 3.73 -1.61	37.51 3.73 -2.13	36.02 3.49 -2.39	35.01 3.40 -2.57	35.23 3.50 -2.53	35.06 3.48 -3.24	37.66 3.68 -4.31	47.89 4.39 -7.76	58.73 4.96 -12.41	62.04 4.70 -18.12	49.06 4.35 -8.79	49.19 3.97 -13.49	41.84 3.80 -7.16	35.11 2.87 -6.88	31.01 2.56 -5.43
GLENWOOD___4 23550	30.67 2.96 -1.54	27.57 2.47 -1.58	25.49 2.28 -0.87	25.00 2.26 -0.37	28.14 2.56 -1.46	32.46 2.84 -3.79	38.90 3.54 -6.08	43.19 4.17 -4.26	43.01 4.46 -2.53	40.46 4.00 -3.12	39.64 3.99 -4.01	38.40 3.77 -4.50	37.50 3.63 -4.83	37.72 3.77 -4.76	37.57 3.74 -5.49	39.77 3.92 -6.18	50.38 4.64 -10.00	61.18 5.13 -14.69	69.93 4.86 -25.85	52.99 4.53 -12.54	54.59 4.10 -18.76	44.64 4.04 -9.71	36.70 3.07 -8.27	32.38 2.74 -6.61
GLENWOOD___5 23614	30.67 2.96 -1.54	27.57 2.47 -1.58	25.49 2.28 -0.87	25.00 2.26 -0.37	28.14 2.56 -1.46	32.46 2.84 -3.79	38.90 3.54 -6.08	43.19 4.17 -4.26	43.01 4.46 -2.53	40.46 4.00 -3.12	39.64 3.99 -4.01	38.40 3.77 -4.50	37.50 3.63 -4.83	37.72 3.77 -4.76	37.57 3.74 -5.49	39.77 3.92 -6.18	50.38 4.64 -10.00	61.18 5.13 -14.69	69.93 4.86 -25.85	52.99 4.53 -12.54	54.59 4.10 -18.76	44.64 4.04 -9.71	36.70 3.07 -8.27	32.38 2.74 -6.61
GLOBAL GREEN_PORT_GT1 23814	32.94 5.24 -1.53	29.51 4.42 -1.57	27.34 4.13 -0.86	26.89 4.16 -0.35	30.35 4.78 -1.45	32.02 5.40 -0.79	41.30 6.53 -5.49	45.63 7.75 -3.13	44.61 8.07 -0.53	41.13 7.14 -0.65	39.24 6.74 -0.85	37.37 6.27 -0.96	36.06 5.98 -1.03	36.46 6.25 -1.01	36.36 6.32 -1.70	39.23 6.53 -3.03	50.25 8.29 -6.22	62.08 9.89 -10.84	61.30 9.29 -12.79	50.64 8.51 -6.20	49.17 7.58 -9.85	43.33 7.04 -5.40	38.24 5.53 -7.35	32.73 5.02 -4.68
GLOBE___DSASP 323697	24.98 -1.33 -0.14	22.65 -1.06 -0.18	21.45 -0.98 -0.09	21.34 -1.05 -0.01	23.15 -1.13 -0.16	24.98 -0.77 0.08	27.67 -1.58 0.03	33.19 -1.56 0.00	34.07 -1.95 0.00	31.61 -1.74 0.00	29.99 -1.65 0.00	28.84 -1.30 0.00	27.91 -1.13 0.00	27.91 -1.28 0.00	26.89 -1.44 0.00	28.09 -1.54 0.04	33.66 -2.07 0.00	39.25 -2.11 0.00	37.22 -2.00 0.00	33.91 -1.98 0.04	29.94 -1.94 -0.15	28.80 -2.01 0.08	24.64 -1.32 -0.60	22.50 -1.13 -0.60
GOETHSLN___LBMP 323567	30.27 2.57 -1.54	27.30 2.21 -1.57	25.22 2.01 -0.86	24.73 1.99 -0.36	27.75 2.17 -1.45	28.23 2.40 0.00	32.35 3.07 0.00	38.33 3.58 0.00	39.83 3.82 0.00	36.78 3.43 0.00	35.15 3.51 0.00	33.47 3.32 -0.02	32.26 3.19 -0.02	32.54 3.33 -0.02	31.66 3.31 -0.01	33.19 3.50 -0.02	39.88 4.14 0.00	45.95 4.59 0.00	43.57 4.35 0.00	39.98 4.06 0.00	36.62 3.74 -1.14	34.53 3.64 0.00	32.39 2.69 -4.34	29.58 2.37 -4.18

GOODYEAR_LAKE_HYD 323669	27.93 1.31 -0.45	25.11 1.13 -0.46	23.65 1.05 -0.25	23.56 1.07 -0.10	25.73 1.18 -0.42	27.17 1.34 0.00	31.15 1.88 0.00	36.91 2.16 0.00	38.28 2.27 0.00	35.51 2.17 0.00	33.64 1.99 0.00	32.01 1.87 0.00	30.82 1.77 0.00	30.92 1.72 0.00	29.98 1.64 0.00	31.39 1.72 0.00	37.92 2.18 0.00	43.97 2.61 0.00	41.65 2.43 0.00	38.19 2.26 0.00	34.00 1.94 -0.33	32.65 1.76 0.00	27.90 1.27 -1.27	25.31 1.06 -1.22
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	27.30 0.71 -0.42	24.64 0.66 -0.47	23.21 0.62 -0.24	23.08 0.63 -0.08	25.22 0.67 -0.42	26.56 0.80 0.07	30.19 0.94 0.02	35.90 1.15 0.00	37.13 1.12 0.00	34.41 1.07 0.00	32.62 0.98 0.00	31.13 0.99 0.00	29.97 0.93 0.00	30.13 0.93 0.00	29.16 0.82 0.00	30.55 0.92 0.04	36.85 1.11 0.00	42.68 1.32 0.00	40.47 1.25 0.00	37.00 1.11 0.04	33.07 0.98 -0.35	31.71 0.90 0.07	27.44 0.71 -1.37	25.01 0.64 -1.34
GOUDEY___7 23579	27.32 0.73 -0.42	24.67 0.68 -0.47	23.24 0.65 -0.24	23.11 0.65 -0.08	25.25 0.70 -0.42	26.58 0.83 0.07	30.22 0.96 0.02	35.94 1.18 0.00	37.17 1.15 0.00	34.44 1.10 0.00	32.65 1.01 0.00	31.16 1.03 0.00	30.00 0.96 0.00	30.16 0.96 0.00	29.19 0.85 0.00	30.58 0.95 0.04	36.88 1.14 0.00	42.72 1.36 0.00	40.55 1.33 0.00	37.07 1.18 0.04	33.10 1.02 -0.35	31.74 0.93 0.07	27.47 0.74 -1.37	25.03 0.67 -1.34
GOUDEY___8 23580	27.30 0.71 -0.42	24.64 0.66 -0.47	23.21 0.62 -0.24	23.08 0.63 -0.08	25.22 0.67 -0.42	26.56 0.80 0.07	30.19 0.94 0.02	35.90 1.15 0.00	37.13 1.12 0.00	34.41 1.07 0.00	32.62 0.98 0.00	31.13 0.99 0.00	29.97 0.93 0.00	30.13 0.93 0.00	29.16 0.82 0.00	30.55 0.92 0.04	36.85 1.11 0.00	42.68 1.32 0.00	40.47 1.25 0.00	37.00 1.11 0.04	33.07 0.98 -0.35	31.71 0.90 0.07	27.44 0.71 -1.37	25.01 0.64 -1.34
GOWANUS_GT1_1 24077	30.58 2.88 -1.54	27.54 2.45 -1.57	25.42 2.21 -0.86	24.91 2.17 -0.36	27.97 2.39 -1.45	28.36 2.53 0.00	32.53 3.25 0.00	38.58 3.82 0.00	40.12 4.10 0.00	37.01 3.67 0.00	35.37 3.73 0.00	33.68 3.52 -0.02	32.46 3.40 -0.02	32.72 3.50 -0.02	31.83 3.48 -0.01	33.40 3.71 -0.02	40.20 4.47 0.00	46.32 4.96 0.00	43.88 4.66 0.00	40.30 4.38 0.00	36.91 4.03 -1.14	34.84 3.95 0.00	32.62 2.92 -4.34	29.81 2.60 -4.18
GOWANUS_GT1_2 24078	30.58 2.88 -1.54	27.54 2.45 -1.57	25.42 2.21 -0.86	24.91 2.17 -0.36	27.97 2.39 -1.45	28.36 2.53 0.00	32.53 3.25 0.00	38.58 3.82 0.00	40.12 4.10 0.00	37.01 3.67 0.00	35.37 3.73 0.00	33.68 3.52 -0.02	32.46 3.40 -0.02	32.72 3.50 -0.02	31.83 3.48 -0.01	33.40 3.71 -0.02	40.20 4.47 0.00	46.32 4.96 0.00	43.88 4.66 0.00	40.30 4.38 0.00	36.91 4.03 -1.14	34.84 3.95 0.00	32.62 2.92 -4.34	29.81 2.60 -4.18
GOWANUS_GT1_3 24079	30.58 2.88 -1.54	27.54 2.45 -1.57	25.42 2.21 -0.86	24.91 2.17 -0.36	27.97 2.39 -1.45	28.36 2.53 0.00	32.53 3.25 0.00	38.58 3.82 0.00	40.12 4.10 0.00	37.01 3.67 0.00	35.37 3.73 0.00	33.68 3.52 -0.02	32.46 3.40 -0.02	32.72 3.50 -0.02	31.83 3.48 -0.01	33.40 3.71 -0.02	40.20 4.47 0.00	46.32 4.96 0.00	43.88 4.66 0.00	40.30 4.38 0.00	36.91 4.03 -1.14	34.84 3.95 0.00	32.62 2.92 -4.34	29.81 2.60 -4.18
GOWANUS_GT1_4 24080	30.58 2.88 -1.54	27.54 2.45 -1.57	25.42 2.21 -0.86	24.91 2.17 -0.36	27.97 2.39 -1.45	28.36 2.53 0.00	32.53 3.25 0.00	38.58 3.82 0.00	40.12 4.10 0.00	37.01 3.67 0.00	35.37 3.73 0.00	33.68 3.52 -0.02	32.46 3.40 -0.02	32.72 3.50 -0.02	31.83 3.48 -0.01	33.40 3.71 -0.02	40.20 4.47 0.00	46.32 4.96 0.00	43.88 4.66 0.00	40.30 4.38 0.00	36.91 4.03 -1.14	34.84 3.95 0.00	32.62 2.92 -4.34	29.81 2.60 -4.18
GOWANUS_GT1_5 24084	30.58 2.88 -1.54	27.54 2.45 -1.57	25.42 2.21 -0.86	24.91 2.17 -0.36	27.97 2.39 -1.45	28.36 2.53 0.00	32.53 3.25 0.00	38.58 3.82 0.00	40.12 4.10 0.00	37.01 3.67 0.00	35.37 3.73 0.00	33.68 3.52 -0.02	32.46 3.40 -0.02	32.72 3.50 -0.02	31.83 3.48 -0.01	33.40 3.71 -0.02	40.20 4.47 0.00	46.32 4.96 0.00	43.88 4.66 0.00	40.30 4.38 0.00	36.91 4.03 -1.14	34.84 3.95 0.00	32.62 2.92 -4.34	29.81 2.60 -4.18
GOWANUS_GT1_6 24111	30.58 2.88 -1.54	27.54 2.45 -1.57	25.42 2.21 -0.86	24.91 2.17 -0.36	27.97 2.39 -1.45	28.36 2.53 0.00	32.53 3.25 0.00	38.58 3.82 0.00	40.12 4.10 0.00	37.01 3.67 0.00	35.37 3.73 0.00	33.68 3.52 -0.02	32.46 3.40 -0.02	32.72 3.50 -0.02	31.83 3.48 -0.01	33.40 3.71 -0.02	40.20 4.47 0.00	46.32 4.96 0.00	43.88 4.66 0.00	40.30 4.38 0.00	36.91 4.03 -1.14	34.84 3.95 0.00	32.62 2.92 -4.34	29.81 2.60 -4.18
GOWANUS_GT1_7 24112	30.58 2.88 -1.54	27.54 2.45 -1.57	25.42 2.21 -0.86	24.91 2.17 -0.36	27.97 2.39 -1.45	28.36 2.53 0.00	32.53 3.25 0.00	38.58 3.82 0.00	40.12 4.10 0.00	37.01 3.67 0.00	35.37 3.73 0.00	33.68 3.52 -0.02	32.46 3.40 -0.02	32.72 3.50 -0.02	31.83 3.48 -0.01	33.40 3.71 -0.02	40.20 4.47 0.00	46.32 4.96 0.00	43.88 4.66 0.00	40.30 4.38 0.00	36.91 4.03 -1.14	34.84 3.95 0.00	32.62 2.92 -4.34	29.81 2.60 -4.18
GOWANUS_GT1_8 24113	30.58 2.88 -1.54	27.54 2.45 -1.57	25.42 2.21 -0.86	24.91 2.17 -0.36	27.97 2.39 -1.45	28.36 2.53 0.00	32.53 3.25 0.00	38.58 3.82 0.00	40.12 4.10 0.00	37.01 3.67 0.00	35.37 3.73 0.00	33.68 3.52 -0.02	32.46 3.40 -0.02	32.72 3.50 -0.02	31.83 3.48 -0.01	33.40 3.71 -0.02	40.20 4.47 0.00	46.32 4.96 0.00	43.88 4.66 0.00	40.30 4.38 0.00	36.91 4.03 -1.14	34.84 3.95 0.00	32.62 2.92 -4.34	29.81 2.60 -4.18
GOWANUS_GT2_1 24114	30.58 2.88 -1.54	27.54 2.45 -1.57	25.42 2.21 -0.86	24.91 2.17 -0.36	27.97 2.39 -1.45	28.36 2.53 0.00	32.53 3.25 0.00	38.58 3.82 0.00	40.12 4.10 0.00	37.01 3.67 0.00	35.37 3.73 0.00	33.68 3.52 -0.02	32.46 3.40 -0.02	32.72 3.50 -0.02	31.83 3.48 -0.01	33.40 3.71 -0.02	40.20 4.47 0.00	46.32 4.96 0.00	43.88 4.66 0.00	40.30 4.38 0.00	36.91 4.03 -1.14	34.84 3.95 0.00	32.62 2.92 -4.34	29.81 2.60 -4.18
GOWANUS_GT2_2 24115	30.58 2.88 -1.54	27.54 2.45 -1.57	25.42 2.21 -0.86	24.91 2.17 -0.36	27.97 2.39 -1.45	28.36 2.53 0.00	32.53 3.25 0.00	38.58 3.82 0.00	40.12 4.10 0.00	37.01 3.67 0.00	35.37 3.73 0.00	33.68 3.52 -0.02	32.46 3.40 -0.02	32.72 3.50 -0.02	31.83 3.48 -0.01	33.40 3.71 -0.02	40.20 4.47 0.00	46.32 4.96 0.00	43.88 4.66 0.00	40.30 4.38 0.00	36.91 4.03 -1.14	34.84 3.95 0.00	32.62 2.92 -4.34	29.81 2.60 -4.18
GOWANUS_GT2_3 24116	30.58 2.88 -1.54	27.54 2.45 -1.57	25.42 2.21 -0.86	24.91 2.17 -0.36	27.97 2.39 -1.45	28.36 2.53 0.00	32.53 3.25 0.00	38.58 3.82 0.00	40.12 4.10 0.00	37.01 3.67 0.00	35.37 3.73 0.00	33.68 3.52 -0.02	32.46 3.40 -0.02	32.72 3.50 -0.02	31.83 3.48 -0.01	33.40 3.71 -0.02	40.20 4.47 0.00	46.32 4.96 0.00	43.88 4.66 0.00	40.30 4.38 0.00	36.91 4.03 -1.14	34.84 3.95 0.00	32.62 2.92 -4.34	29.81 2.60 -4.18

GOWANUS_GT2_4 24117	30.58 2.88 -1.54	27.54 2.45 -1.57	25.42 2.21 -0.86	24.91 2.17 -0.36	27.97 2.39 -1.45	28.36 2.53 0.00	32.53 3.25 0.00	38.58 3.82 0.00	40.12 4.10 0.00	37.01 3.67 0.00	35.37 3.73 0.00	33.68 3.52 -0.02	32.46 3.40 -0.02	32.72 3.50 -0.02	31.83 3.48 -0.01	33.40 3.71 -0.02	40.20 4.47 0.00	46.32 4.96 0.00	43.88 4.66 0.00	40.30 4.38 0.00	36.91 4.03 -1.14	34.84 3.95 0.00	32.62 2.92 -4.34	29.81 2.60 -4.18
GOWANUS_GT2_5 24118	30.58 2.88 -1.54	27.54 2.45 -1.57	25.42 2.21 -0.86	24.91 2.17 -0.36	27.97 2.39 -1.45	28.36 2.53 0.00	32.53 3.25 0.00	38.58 3.82 0.00	40.12 4.10 0.00	37.01 3.67 0.00	35.37 3.73 0.00	33.68 3.52 -0.02	32.46 3.40 -0.02	32.72 3.50 -0.02	31.83 3.48 -0.01	33.40 3.71 -0.02	40.20 4.47 0.00	46.32 4.96 0.00	43.88 4.66 0.00	40.30 4.38 0.00	36.91 4.03 -1.14	34.84 3.95 0.00	32.62 2.92 -4.34	29.81 2.60 -4.18
GOWANUS_GT2_6 24119	30.58 2.88 -1.54	27.54 2.45 -1.57	25.42 2.21 -0.86	24.91 2.17 -0.36	27.97 2.39 -1.45	28.36 2.53 0.00	32.53 3.25 0.00	38.58 3.82 0.00	40.12 4.10 0.00	37.01 3.67 0.00	35.37 3.73 0.00	33.68 3.52 -0.02	32.46 3.40 -0.02	32.72 3.50 -0.02	31.83 3.48 -0.01	33.40 3.71 -0.02	40.20 4.47 0.00	46.32 4.96 0.00	43.88 4.66 0.00	40.30 4.38 0.00	36.91 4.03 -1.14	34.84 3.95 0.00	32.62 2.92 -4.34	29.81 2.60 -4.18
GOWANUS_GT2_7 24120	30.58 2.88 -1.54	27.54 2.45 -1.57	25.42 2.21 -0.86	24.91 2.17 -0.36	27.97 2.39 -1.45	28.36 2.53 0.00	32.53 3.25 0.00	38.58 3.82 0.00	40.12 4.10 0.00	37.01 3.67 0.00	35.37 3.73 0.00	33.68 3.52 -0.02	32.46 3.40 -0.02	32.72 3.50 -0.02	31.83 3.48 -0.01	33.40 3.71 -0.02	40.20 4.47 0.00	46.32 4.96 0.00	43.88 4.66 0.00	40.30 4.38 0.00	36.91 4.03 -1.14	34.84 3.95 0.00	32.62 2.92 -4.34	29.81 2.60 -4.18
GOWANUS_GT2_8 24121	30.58 2.88 -1.54	27.54 2.45 -1.57	25.42 2.21 -0.86	24.91 2.17 -0.36	27.97 2.39 -1.45	28.36 2.53 0.00	32.53 3.25 0.00	38.58 3.82 0.00	40.12 4.10 0.00	37.01 3.67 0.00	35.37 3.73 0.00	33.68 3.52 -0.02	32.46 3.40 -0.02	32.72 3.50 -0.02	31.83 3.48 -0.01	33.40 3.71 -0.02	40.20 4.47 0.00	46.32 4.96 0.00	43.88 4.66 0.00	40.30 4.38 0.00	36.91 4.03 -1.14	34.84 3.95 0.00	32.62 2.92 -4.34	29.81 2.60 -4.18
GOWANUS_GT3_1 24122	30.58 2.88 -1.54	27.54 2.45 -1.57	25.42 2.21 -0.86	24.91 2.17 -0.36	27.97 2.39 -1.45	28.36 2.53 0.00	32.53 3.25 0.00	38.58 3.82 0.00	40.12 4.10 0.00	37.01 3.67 0.00	35.37 3.73 0.00	33.68 3.52 -0.02	32.46 3.40 -0.02	32.72 3.50 -0.02	31.83 3.48 -0.01	33.40 3.71 -0.02	40.20 4.47 0.00	46.32 4.96 0.00	43.88 4.66 0.00	40.30 4.38 0.00	36.91 4.03 -1.14	34.84 3.95 0.00	32.62 2.92 -4.34	29.81 2.60 -4.18
GOWANUS_GT3_2 24123	30.58 2.88 -1.54	27.54 2.45 -1.57	25.42 2.21 -0.86	24.91 2.17 -0.36	27.97 2.39 -1.45	28.36 2.53 0.00	32.53 3.25 0.00	38.58 3.82 0.00	40.12 4.10 0.00	37.01 3.67 0.00	35.37 3.73 0.00	33.68 3.52 -0.02	32.46 3.40 -0.02	32.72 3.50 -0.02	31.83 3.48 -0.01	33.40 3.71 -0.02	40.20 4.47 0.00	46.32 4.96 0.00	43.88 4.66 0.00	40.30 4.38 0.00	36.91 4.03 -1.14	34.84 3.95 0.00	32.62 2.92 -4.34	29.81 2.60 -4.18
GOWANUS_GT3_3 24124	30.58 2.88 -1.54	27.54 2.45 -1.57	25.42 2.21 -0.86	24.91 2.17 -0.36	27.97 2.39 -1.45	28.36 2.53 0.00	32.53 3.25 0.00	38.58 3.82 0.00	40.12 4.10 0.00	37.01 3.67 0.00	35.37 3.73 0.00	33.68 3.52 -0.02	32.46 3.40 -0.02	32.72 3.50 -0.02	31.83 3.48 -0.01	33.40 3.71 -0.02	40.20 4.47 0.00	46.32 4.96 0.00	43.88 4.66 0.00	40.30 4.38 0.00	36.91 4.03 -1.14	34.84 3.95 0.00	32.62 2.92 -4.34	29.81 2.60 -4.18
GOWANUS_GT3_4 24125	30.58 2.88 -1.54	27.54 2.45 -1.57	25.42 2.21 -0.86	24.91 2.17 -0.36	27.97 2.39 -1.45	28.36 2.53 0.00	32.53 3.25 0.00	38.58 3.82 0.00	40.12 4.10 0.00	37.01 3.67 0.00	35.37 3.73 0.00	33.68 3.52 -0.02	32.46 3.40 -0.02	32.72 3.50 -0.02	31.83 3.48 -0.01	33.40 3.71 -0.02	40.20 4.47 0.00	46.32 4.96 0.00	43.88 4.66 0.00	40.30 4.38 0.00	36.91 4.03 -1.14	34.84 3.95 0.00	32.62 2.92 -4.34	29.81 2.60 -4.18
GOWANUS_GT3_5 24126	30.58 2.88 -1.54	27.54 2.45 -1.57	25.42 2.21 -0.86	24.91 2.17 -0.36	27.97 2.39 -1.45	28.36 2.53 0.00	32.53 3.25 0.00	38.58 3.82 0.00	40.12 4.10 0.00	37.01 3.67 0.00	35.37 3.73 0.00	33.68 3.52 -0.02	32.46 3.40 -0.02	32.72 3.50 -0.02	31.83 3.48 -0.01	33.40 3.71 -0.02	40.20 4.47 0.00	46.32 4.96 0.00	43.88 4.66 0.00	40.30 4.38 0.00	36.91 4.03 -1.14	34.84 3.95 0.00	32.62 2.92 -4.34	29.81 2.60 -4.18
GOWANUS_GT3_6 24127	30.58 2.88 -1.54	27.54 2.45 -1.57	25.42 2.21 -0.86	24.91 2.17 -0.36	27.97 2.39 -1.45	28.36 2.53 0.00	32.53 3.25 0.00	38.58 3.82 0.00	40.12 4.10 0.00	37.01 3.67 0.00	35.37 3.73 0.00	33.68 3.52 -0.02	32.46 3.40 -0.02	32.72 3.50 -0.02	31.83 3.48 -0.01	33.40 3.71 -0.02	40.20 4.47 0.00	46.32 4.96 0.00	43.88 4.66 0.00	40.30 4.38 0.00	36.91 4.03 -1.14	34.84 3.95 0.00	32.62 2.92 -4.34	29.81 2.60 -4.18
GOWANUS_GT3_7 24128	30.58 2.88 -1.54	27.54 2.45 -1.57	25.42 2.21 -0.86	24.91 2.17 -0.36	27.97 2.39 -1.45	28.36 2.53 0.00	32.53 3.25 0.00	38.58 3.82 0.00	40.12 4.10 0.00	37.01 3.67 0.00	35.37 3.73 0.00	33.68 3.52 -0.02	32.46 3.40 -0.02	32.72 3.50 -0.02	31.83 3.48 -0.01	33.40 3.71 -0.02	40.20 4.47 0.00	46.32 4.96 0.00	43.88 4.66 0.00	40.30 4.38 0.00	36.91 4.03 -1.14	34.84 3.95 0.00	32.62 2.92 -4.34	29.81 2.60 -4.18
GOWANUS_GT3_8 24129	30.58 2.88 -1.54	27.54 2.45 -1.57	25.42 2.21 -0.86	24.91 2.17 -0.36	27.97 2.39 -1.45	28.36 2.53 0.00	32.53 3.25 0.00	38.58 3.82 0.00	40.12 4.10 0.00	37.01 3.67 0.00	35.37 3.73 0.00	33.68 3.52 -0.02	32.46 3.40 -0.02	32.72 3.50 -0.02	31.83 3.48 -0.01	33.40 3.71 -0.02	40.20 4.47 0.00	46.32 4.96 0.00	43.88 4.66 0.00	40.30 4.38 0.00	36.91 4.03 -1.14	34.84 3.95 0.00	32.62 2.92 -4.34	29.81 2.60 -4.18
GOWANUS_GT4_1 24130	30.58 2.88 -1.54	27.54 2.45 -1.57	25.42 2.21 -0.86	24.91 2.17 -0.36	27.97 2.39 -1.45	28.36 2.53 0.00	32.53 3.25 0.00	38.58 3.82 0.00	40.12 4.10 0.00	37.01 3.67 0.00	35.37 3.73 0.00	33.68 3.52 -0.02	32.46 3.40 -0.02	32.72 3.50 -0.02	31.83 3.48 -0.01	33.40 3.71 -0.02	40.20 4.47 0.00	46.32 4.96 0.00	43.88 4.66 0.00	40.30 4.38 0.00	36.91 4.03 -1.14	34.84 3.95 0.00	32.62 2.92 -4.34	29.81 2.60 -4.18
GOWANUS_GT4_2 24131	30.58 2.88 -1.54	27.54 2.45 -1.57	25.42 2.21 -0.86	24.91 2.17 -0.36	27.97 2.39 -1.45	28.36 2.53 0.00	32.53 3.25 0.00	38.58 3.82 0.00	40.12 4.10 0.00	37.01 3.67 0.00	35.37 3.73 0.00	33.68 3.52 -0.02	32.46 3.40 -0.02	32.72 3.50 -0.02	31.83 3.48 -0.01	33.40 3.71 -0.02	40.20 4.47 0.00	46.32 4.96 0.00	43.88 4.66 0.00	40.30 4.38 0.00	36.91 4.03 -1.14	34.84 3.95 0.00	32.62 2.92 -4.34	29.81 2.60 -4.18

GOWANUS_GT4_3 24132	30.58 2.88 -1.54	27.54 2.45 -1.57	25.42 2.21 -0.86	24.91 2.17 -0.36	27.97 2.39 -1.45	28.36 2.53 0.00	32.53 3.25 0.00	38.58 3.82 0.00	40.12 4.10 0.00	37.01 3.67 0.00	35.37 3.73 0.00	33.68 3.52 -0.02	32.46 3.40 -0.02	32.72 3.50 -0.02	31.83 3.48 -0.01	33.40 3.71 -0.02	40.20 4.47 0.00	46.32 4.96 0.00	43.88 4.66 0.00	40.30 4.38 0.00	36.91 4.03 -1.14	34.84 3.95 0.00	32.62 2.92 -4.34	29.81 2.60 -4.18
GOWANUS_GT4_4 24133	30.58 2.88 -1.54	27.54 2.45 -1.57	25.42 2.21 -0.86	24.91 2.17 -0.36	27.97 2.39 -1.45	28.36 2.53 0.00	32.53 3.25 0.00	38.58 3.82 0.00	40.12 4.10 0.00	37.01 3.67 0.00	35.37 3.73 0.00	33.68 3.52 -0.02	32.46 3.40 -0.02	32.72 3.50 -0.02	31.83 3.48 -0.01	33.40 3.71 -0.02	40.20 4.47 0.00	46.32 4.96 0.00	43.88 4.66 0.00	40.30 4.38 0.00	36.91 4.03 -1.14	34.84 3.95 0.00	32.62 2.92 -4.34	29.81 2.60 -4.18
GOWANUS_GT4_5 24134	30.58 2.88 -1.54	27.54 2.45 -1.57	25.42 2.21 -0.86	24.91 2.17 -0.36	27.97 2.39 -1.45	28.36 2.53 0.00	32.53 3.25 0.00	38.58 3.82 0.00	40.12 4.10 0.00	37.01 3.67 0.00	35.37 3.73 0.00	33.68 3.52 -0.02	32.46 3.40 -0.02	32.72 3.50 -0.02	31.83 3.48 -0.01	33.40 3.71 -0.02	40.20 4.47 0.00	46.32 4.96 0.00	43.88 4.66 0.00	40.30 4.38 0.00	36.91 4.03 -1.14	34.84 3.95 0.00	32.62 2.92 -4.34	29.81 2.60 -4.18
GOWANUS_GT4_6 24135	30.58 2.88 -1.54	27.54 2.45 -1.57	25.42 2.21 -0.86	24.91 2.17 -0.36	27.97 2.39 -1.45	28.36 2.53 0.00	32.53 3.25 0.00	38.58 3.82 0.00	40.12 4.10 0.00	37.01 3.67 0.00	35.37 3.73 0.00	33.68 3.52 -0.02	32.46 3.40 -0.02	32.72 3.50 -0.02	31.83 3.48 -0.01	33.40 3.71 -0.02	40.20 4.47 0.00	46.32 4.96 0.00	43.88 4.66 0.00	40.30 4.38 0.00	36.91 4.03 -1.14	34.84 3.95 0.00	32.62 2.92 -4.34	29.81 2.60 -4.18
GOWANUS_GT4_7 24136	30.58 2.88 -1.54	27.54 2.45 -1.57	25.42 2.21 -0.86	24.91 2.17 -0.36	27.97 2.39 -1.45	28.36 2.53 0.00	32.53 3.25 0.00	38.58 3.82 0.00	40.12 4.10 0.00	37.01 3.67 0.00	35.37 3.73 0.00	33.68 3.52 -0.02	32.46 3.40 -0.02	32.72 3.50 -0.02	31.83 3.48 -0.01	33.40 3.71 -0.02	40.20 4.47 0.00	46.32 4.96 0.00	43.88 4.66 0.00	40.30 4.38 0.00	36.91 4.03 -1.14	34.84 3.95 0.00	32.62 2.92 -4.34	29.81 2.60 -4.18
GOWANUS_GT4_8 24137	30.58 2.88 -1.54	27.54 2.45 -1.57	25.42 2.21 -0.86	24.91 2.17 -0.36	27.97 2.39 -1.45	28.36 2.53 0.00	32.53 3.25 0.00	38.58 3.82 0.00	40.12 4.10 0.00	37.01 3.67 0.00	35.37 3.73 0.00	33.68 3.52 -0.02	32.46 3.40 -0.02	32.72 3.50 -0.02	31.83 3.48 -0.01	33.40 3.71 -0.02	40.20 4.47 0.00	46.32 4.96 0.00	43.88 4.66 0.00	40.30 4.38 0.00	36.91 4.03 -1.14	34.84 3.95 0.00	32.62 2.92 -4.34	29.81 2.60 -4.18
GREENIDGE___3 23582	26.93 0.55 -0.21	24.29 0.52 -0.25	22.96 0.49 -0.12	22.89 0.49 -0.02	24.90 0.56 -0.22	26.55 0.80 0.09	30.19 0.94 0.03	36.15 1.39 0.00	37.20 1.19 0.00	34.51 1.17 0.00	32.68 1.04 0.00	31.25 1.12 0.00	30.03 0.99 0.00	30.16 0.96 0.00	29.10 0.77 0.00	30.49 0.86 0.05	36.78 1.04 0.00	42.77 1.41 0.00	40.63 1.41 0.00	37.07 1.18 0.04	32.85 0.92 -0.19	31.54 0.74 0.09	26.76 0.61 -0.79	24.34 0.53 -0.78
GREENIDGE___4 23583	26.93 0.55 -0.21	24.29 0.52 -0.25	22.96 0.49 -0.12	22.89 0.49 -0.02	24.90 0.56 -0.22	26.55 0.80 0.09	30.19 0.94 0.03	36.15 1.39 0.00	37.20 1.19 0.00	34.51 1.17 0.00	32.68 1.04 0.00	31.25 1.12 0.00	30.03 0.99 0.00	30.16 0.96 0.00	29.10 0.77 0.00	30.49 0.86 0.05	36.78 1.04 0.00	42.77 1.41 0.00	40.63 1.41 0.00	37.07 1.18 0.04	32.85 0.92 -0.19	31.54 0.74 0.09	26.76 0.61 -0.79	24.34 0.53 -0.78
GREENWD_138_KV_38B11_REV_LBMP_J 345004	30.58 2.88 -1.54	27.54 2.45 -1.57	25.42 2.21 -0.86	24.91 2.17 -0.36	27.97 2.39 -1.45	28.36 2.53 0.00	32.53 3.25 0.00	38.58 3.82 0.00	40.12 4.10 0.00	37.01 3.67 0.00	35.37 3.73 0.00	33.68 3.52 -0.02	32.46 3.40 -0.02	32.72 3.50 -0.02	31.83 3.48 -0.01	33.40 3.71 -0.02	40.20 4.47 0.00	46.32 4.96 0.00	43.88 4.66 0.00	40.30 4.38 0.00	36.91 4.03 -1.14	34.84 3.95 0.00	32.62 2.92 -4.34	29.81 2.60 -4.18
GROVEVILLE___HYD 323602	30.27 2.51 -1.59	27.36 2.21 -1.62	25.29 2.05 -0.89	24.78 2.04 -0.37	27.82 2.20 -1.50	28.18 2.35 0.00	32.23 2.96 0.00	38.20 3.44 0.00	39.72 3.71 0.00	36.61 3.27 0.00	34.90 3.26 0.00	33.09 2.96 0.00	31.98 2.93 0.00	32.24 3.04 0.00	31.37 3.03 0.00	32.85 3.18 0.00	39.78 4.04 0.00	45.99 4.63 0.00	43.61 4.39 0.00	39.95 4.02 0.00	36.53 3.62 -1.18	34.31 3.43 0.00	32.39 2.54 -4.49	29.56 2.21 -4.32
HAMPSHIRE___PAPER_HYD 323593	21.60 -0.81 3.76	20.43 -0.73 2.36	19.89 -0.69 1.76	19.95 -0.67 1.75	20.70 -0.75 2.68	21.84 -0.85 3.13	27.53 -0.73 1.02	33.96 -0.80 0.00	35.22 -0.79 0.00	32.74 -0.60 0.00	30.98 -0.67 0.00	29.45 -0.69 0.00	28.29 -0.76 0.00	28.20 -0.99 0.00	27.23 -1.11 0.00	26.64 -1.36 1.67	34.23 -1.50 0.00	39.75 -1.61 0.00	37.68 -1.53 0.00	32.89 -1.47 1.56	29.06 -1.43 1.25	26.50 -1.24 3.15	21.41 -0.99 2.96	20.23 -0.90 1.90
HARDSCRABBLE_WT_PWR 323673	27.44 1.54 0.27	24.72 1.39 0.19	23.51 1.30 0.13	23.58 1.32 0.12	25.34 1.42 0.21	27.21 1.58 0.20	31.06 1.85 0.06	36.91 2.16 0.00	38.25 2.23 0.00	35.44 2.10 0.00	33.60 1.96 0.00	32.01 1.87 0.00	30.85 1.80 0.00	30.98 1.78 0.00	30.04 1.70 0.00	31.35 1.78 0.10	37.88 2.14 0.00	43.88 2.52 0.00	41.57 2.35 0.00	37.69 1.87 0.10	33.24 1.62 0.11	32.26 1.57 0.20	26.33 1.27 0.30	23.93 1.13 0.23
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	29.81 2.20 -1.45	26.90 1.90 -1.48	24.92 1.76 -0.81	24.46 1.75 -0.34	27.40 1.91 -1.37	27.90 2.07 0.00	31.88 2.60 0.00	37.78 3.02 0.00	39.29 3.28 0.00	36.24 2.90 0.00	34.52 2.88 0.00	32.82 2.68 0.00	31.66 2.62 0.00	31.91 2.72 0.00	31.06 2.72 0.00	32.55 2.88 0.00	39.35 3.61 0.00	45.41 4.06 0.00	43.06 3.85 0.00	39.48 3.56 0.00	36.05 3.24 -1.07	33.94 3.06 0.00	31.70 2.26 -4.08	28.94 1.98 -3.93
HARZA MOOSE___RIVER 24016	25.36 0.32 1.12	23.08 0.26 0.70	22.02 0.20 0.53	22.10 0.25 0.52	23.59 0.27 0.80	25.28 0.39 0.93	29.65 0.67 0.30	35.59 0.83 0.00	36.91 0.90 0.00	34.31 0.97 0.00	32.43 0.79 0.00	30.86 0.72 0.00	29.66 0.61 0.00	29.66 0.47 0.00	28.71 0.37 0.00	29.53 0.36 0.50	36.31 0.57 0.00	42.19 0.83 0.00	40.00 0.78 0.00	36.07 0.61 0.47	31.77 0.41 0.37	30.32 0.37 0.94	24.73 0.25 0.88	22.62 0.16 0.57
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	30.48 2.77 -1.54	27.47 2.37 -1.57	25.37 2.17 -0.86	24.86 2.13 -0.36	27.90 2.32 -1.45	28.33 2.50 0.00	32.53 3.25 0.00	38.51 3.75 0.00	40.05 4.03 0.00	36.94 3.60 0.00	35.34 3.70 0.00	33.62 3.46 -0.02	32.43 3.37 -0.02	32.69 3.47 -0.02	31.80 3.46 -0.01	33.34 3.65 -0.02	40.06 4.32 0.00	46.11 4.75 0.00	43.69 4.47 0.00	40.16 4.24 0.00	36.75 3.87 -1.14	34.75 3.86 0.00	32.54 2.84 -4.34	29.76 2.56 -4.18

HEMPSTEAD____ 23647	30.78 3.06 -1.55	27.59 2.49 -1.58	25.52 2.30 -0.87	25.03 2.28 -0.37	28.22 2.63 -1.46	33.05 2.94 -4.28	39.79 3.66 -6.86	43.88 4.31 -4.82	43.49 4.61 -2.86	41.00 4.13 -3.53	40.06 4.05 -4.37	38.84 3.80 -4.91	38.01 3.69 -5.28	38.22 3.82 -5.20	38.10 3.82 -5.94	40.19 3.98 -6.54	50.90 4.75 -10.40	61.81 5.34 -15.11	71.54 5.06 -27.26	53.85 4.70 -13.22	55.71 4.25 -19.72	45.14 4.08 -10.17	37.28 3.20 -8.72	32.79 2.83 -6.93
HICKLING____1 23621	27.31 0.84 -0.30	24.64 0.78 -0.35	23.28 0.76 -0.18	23.16 0.74 -0.05	25.25 0.82 -0.31	26.81 1.06 0.08	30.51 1.26 0.03	36.35 1.60 0.00	37.46 1.44 0.00	34.77 1.43 0.00	32.97 1.33 0.00	31.53 1.39 0.00	30.32 1.28 0.00	30.45 1.25 0.00	29.39 1.05 0.00	30.79 1.16 0.04	37.10 1.36 0.00	43.06 1.70 0.00	40.86 1.65 0.00	37.32 1.44 0.04	33.23 1.24 -0.26	31.86 1.05 0.08	27.27 0.86 -1.04	24.84 0.78 -1.03
HICKLING____2 23622	27.31 0.84 -0.30	24.64 0.78 -0.35	23.28 0.76 -0.18	23.16 0.74 -0.05	25.25 0.82 -0.31	26.81 1.06 0.08	30.51 1.26 0.03	36.35 1.60 0.00	37.46 1.44 0.00	34.77 1.43 0.00	32.97 1.33 0.00	31.53 1.39 0.00	30.32 1.28 0.00	30.45 1.25 0.00	29.39 1.05 0.00	30.79 1.16 0.04	37.10 1.36 0.00	43.06 1.70 0.00	40.86 1.65 0.00	37.32 1.44 0.04	33.23 1.24 -0.26	31.86 1.05 0.08	27.27 0.86 -1.04	24.84 0.78 -1.03
HIGH FALLS____HY 23754	29.79 2.04 -1.57	26.87 1.74 -1.61	24.86 1.63 -0.88	24.36 1.61 -0.37	27.35 1.74 -1.49	27.61 1.78 0.00	31.62 2.34 0.00	37.47 2.71 0.00	39.15 3.13 0.00	36.11 2.77 0.00	34.36 2.72 0.00	32.64 2.50 0.00	31.48 2.44 0.00	31.71 2.51 0.00	30.86 2.52 0.00	32.40 2.73 0.00	39.24 3.50 0.00	45.37 4.01 0.00	43.02 3.80 0.00	39.41 3.48 0.00	36.02 3.11 -1.17	33.82 2.94 0.00	31.99 2.18 -4.44	29.21 1.91 -4.28
HILLBURN____GT 23639	29.86 2.22 -1.46	26.95 1.93 -1.50	24.95 1.79 -0.82	24.49 1.77 -0.34	27.44 1.93 -1.38	27.92 2.09 0.00	31.94 2.66 0.00	37.85 3.09 0.00	39.36 3.35 0.00	36.31 2.97 0.00	34.61 2.97 0.00	32.91 2.77 0.00	31.75 2.70 0.00	32.00 2.80 0.00	31.15 2.81 0.00	32.67 3.00 0.00	39.42 3.68 0.00	45.49 4.14 0.00	43.10 3.88 0.00	39.52 3.59 0.00	36.12 3.30 -1.09	34.04 3.15 0.00	31.80 2.31 -4.13	29.03 2.03 -3.98
HISHELDN_WT_PWR 323625	26.25 -0.10 -0.18	23.74 0.00 -0.22	22.48 0.02 -0.11	22.38 -0.02 -0.02	24.32 0.00 -0.19	26.14 0.39 0.08	29.28 0.03 0.03	35.03 0.28 0.00	35.98 -0.04 0.00	33.41 0.07 0.00	31.70 0.06 0.00	30.44 0.30 0.00	29.36 0.32 0.00	29.43 0.23 0.00	28.37 0.03 0.00	29.66 0.03 0.04	35.60 -0.14 0.00	41.44 0.08 0.00	39.29 0.08 0.00	35.81 -0.07 0.04	31.72 -0.19 -0.17	30.47 -0.34 0.08	26.02 -0.05 -0.71	23.73 0.00 -0.70
HOLTSVILLE_IC_1 23690	31.31 3.61 -1.53	28.07 2.99 -1.57	25.95 2.75 -0.86	25.48 2.75 -0.35	28.78 3.21 -1.45	30.25 3.64 -0.78	39.21 4.45 -5.49	43.06 5.18 -3.12	42.00 5.47 -0.52	38.75 4.77 -0.64	37.04 4.56 -0.84	35.33 4.25 -0.94	34.15 4.10 -1.01	34.51 4.32 -0.99	34.47 4.45 -1.68	37.23 4.54 -3.02	47.51 5.57 -6.20	58.67 6.49 -10.82	58.01 6.08 -12.71	47.73 5.64 -6.17	46.65 5.11 -9.81	41.05 4.79 -5.38	36.51 3.80 -7.34	31.18 3.48 -4.67
HOLTSVILLE_IC_10 23699	31.52 3.82 -1.53	28.24 3.15 -1.57	26.11 2.90 -0.86	25.64 2.91 -0.35	28.95 3.38 -1.45	30.53 3.85 -0.86	39.51 4.71 -5.52	43.41 5.49 -3.16	42.38 5.80 -0.57	39.11 5.07 -0.70	37.40 4.84 -0.92	35.69 4.52 -1.03	34.50 4.36 -1.10	34.87 4.58 -1.09	34.79 4.67 -1.78	37.58 4.81 -3.10	48.00 5.97 -6.30	59.22 6.95 -10.91	58.81 6.55 -13.04	48.29 6.03 -6.33	47.22 5.46 -10.03	41.47 5.09 -5.49	36.77 4.03 -7.37	31.41 3.66 -4.72
HOLTSVILLE_IC_2 23691	31.31 3.61 -1.53	28.07 2.99 -1.57	25.95 2.75 -0.86	25.48 2.75 -0.35	28.78 3.21 -1.45	30.25 3.64 -0.78	39.21 4.45 -5.49	43.06 5.18 -3.12	42.00 5.47 -0.52	38.75 4.77 -0.64	37.04 4.56 -0.84	35.33 4.25 -0.94	34.15 4.10 -1.01	34.51 4.32 -0.99	34.47 4.45 -1.68	37.23 4.54 -3.02	47.51 5.57 -6.20	58.67 6.49 -10.82	58.01 6.08 -12.71	47.73 5.64 -6.17	46.65 5.11 -9.81	41.05 4.79 -5.38	36.51 3.80 -7.34	31.18 3.48 -4.67
HOLTSVILLE_IC_3 23692	31.31 3.61 -1.53	28.07 2.99 -1.57	25.95 2.75 -0.86	25.48 2.75 -0.35	28.78 3.21 -1.45	30.25 3.64 -0.78	39.21 4.45 -5.49	43.06 5.18 -3.12	42.00 5.47 -0.52	38.75 4.77 -0.64	37.04 4.56 -0.84	35.33 4.25 -0.94	34.15 4.10 -1.01	34.51 4.32 -0.99	34.47 4.45 -1.68	37.23 4.54 -3.02	47.51 5.57 -6.20	58.67 6.49 -10.82	58.01 6.08 -12.71	47.73 5.64 -6.17	46.65 5.11 -9.81	41.05 4.79 -5.38	36.51 3.80 -7.34	31.18 3.48 -4.67
HOLTSVILLE_IC_4 23693	31.31 3.61 -1.53	28.07 2.99 -1.57	25.95 2.75 -0.86	25.48 2.75 -0.35	28.78 3.21 -1.45	30.25 3.64 -0.78	39.21 4.45 -5.49	43.06 5.18 -3.12	42.00 5.47 -0.52	38.75 4.77 -0.64	37.04 4.56 -0.84	35.33 4.25 -0.94	34.15 4.10 -1.01	34.51 4.32 -0.99	34.47 4.45 -1.68	37.23 4.54 -3.02	47.51 5.57 -6.20	58.67 6.49 -10.82	58.01 6.08 -12.71	47.73 5.64 -6.17	46.65 5.11 -9.81	41.05 4.79 -5.38	36.51 3.80 -7.34	31.18 3.48 -4.67
HOLTSVILLE_IC_5 23694	31.31 3.61 -1.53	28.07 2.99 -1.57	25.95 2.75 -0.86	25.48 2.75 -0.35	28.78 3.21 -1.45	30.25 3.64 -0.78	39.21 4.45 -5.49	43.06 5.18 -3.12	42.00 5.47 -0.52	38.75 4.77 -0.64	37.04 4.56 -0.84	35.33 4.25 -0.94	34.15 4.10 -1.01	34.51 4.32 -0.99	34.47 4.45 -1.68	37.23 4.54 -3.02	47.51 5.57 -6.20	58.67 6.49 -10.82	58.01 6.08 -12.71	47.73 5.64 -6.17	46.65 5.11 -9.81	41.05 4.79 -5.38	36.51 3.80 -7.34	31.18 3.48 -4.67
HOLTSVILLE_IC_6 23695	31.52 3.82 -1.53	28.24 3.15 -1.57	26.11 2.90 -0.86	25.64 2.91 -0.35	28.95 3.38 -1.45	30.53 3.85 -0.86	39.51 4.71 -5.52	43.41 5.49 -3.16	42.38 5.80 -0.57	39.11 5.07 -0.70	37.40 4.84 -0.92	35.69 4.52 -1.03	34.50 4.36 -1.10	34.87 4.58 -1.09	34.79 4.67 -1.78	37.58 4.81 -3.10	48.00 5.97 -6.30	59.22 6.95 -10.91	58.81 6.55 -13.04	48.29 6.03 -6.33	47.22 5.46 -10.03	41.47 5.09 -5.49	36.77 4.03 -7.37	31.41 3.66 -4.72
HOLTSVILLE_IC_7 23696	31.52 3.82 -1.53	28.24 3.15 -1.57	26.11 2.90 -0.86	25.64 2.91 -0.35	28.95 3.38 -1.45	30.53 3.85 -0.86	39.51 4.71 -5.52	43.41 5.49 -3.16	42.38 5.80 -0.57	39.11 5.07 -0.70	37.40 4.84 -0.92	35.69 4.52 -1.03	34.50 4.36 -1.10	34.87 4.58 -1.09	34.79 4.67 -1.78	37.58 4.81 -3.10	48.00 5.97 -6.30	59.22 6.95 -10.91	58.81 6.55 -13.04	48.29 6.03 -6.33	47.22 5.46 -10.03	41.47 5.09 -5.49	36.77 4.03 -7.37	31.41 3.66 -4.72
HOLTSVILLE_IC_8 23697	31.52 3.82 -1.53	28.24 3.15 -1.57	26.11 2.90 -0.86	25.64 2.91 -0.35	28.95 3.38 -1.45	30.53 3.85 -0.86	39.51 4.71 -5.52	43.41 5.49 -3.16	42.38 5.80 -0.57	39.11 5.07 -0.70	37.40 4.84 -0.92	35.69 4.52 -1.03	34.50 4.36 -1.10	34.87 4.58 -1.09	34.79 4.67 -1.78	37.58 4.81 -3.10	48.00 5.97 -6.30	59.22 6.95 -10.91	58.81 6.55 -13.04	48.29 6.03 -6.33	47.22 5.46 -10.03	41.47 5.09 -5.49	36.77 4.03 -7.37	31.41 3.66 -4.72

HOLTSVILLE_IC_9 23698	31.52 3.82 -1.53	28.24 3.15 -1.57	26.11 2.90 -0.86	25.64 2.91 -0.35	28.95 3.38 -1.45	30.53 3.85 -0.86	39.51 4.71 -5.52	43.41 5.49 -3.16	42.38 5.80 -0.57	39.11 5.07 -0.70	37.40 4.84 -0.92	35.69 4.52 -1.03	34.50 4.36 -1.10	34.87 4.58 -1.09	34.79 4.67 -1.78	37.58 4.81 -3.10	48.00 5.97 -6.30	59.22 6.95 -10.91	58.81 6.55 -13.04	48.29 6.03 -6.33	47.22 5.46 -10.03	41.47 5.09 -5.49	36.77 4.03 -7.37	31.41 3.66 -4.72
HOWARD_WT_PWR 323690	27.16 0.76 -0.23	24.55 0.75 -0.27	23.20 0.71 -0.14	23.12 0.72 -0.03	25.19 0.82 -0.24	26.96 1.21 0.08	30.60 1.35 0.03	36.66 1.91 0.00	37.67 1.66 0.00	35.01 1.67 0.00	33.16 1.52 0.00	31.80 1.66 0.00	30.55 1.51 0.00	30.63 1.43 0.00	29.50 1.16 0.00	30.85 1.22 0.04	37.10 1.36 0.00	43.18 1.82 0.00	40.98 1.77 0.00	37.36 1.47 0.04	33.12 1.17 -0.21	31.73 0.93 0.08	27.02 0.81 -0.84	24.58 0.71 -0.84
HQ_GEN_CEDARS 23644	18.26 -1.44 6.47	18.26 -1.20 4.06	18.26 -1.05 3.04	18.26 -1.10 3.02	18.26 -1.26 4.61	18.76 -1.68 5.39	25.71 -1.82 1.75	32.70 -2.05 0.00	33.89 -2.12 0.00	31.44 -1.90 0.00	29.81 -1.84 0.00	28.33 -1.81 0.00	27.27 -1.77 0.00	27.29 -1.90 0.01	26.43 -1.90 0.01	24.70 -2.11 2.87	33.23 -2.50 0.01	38.46 -2.90 0.00	36.46 -2.75 0.01	30.68 -2.55 2.69	27.30 -2.29 2.15	23.36 -2.10 5.42	18.54 -1.73 5.10	18.26 -1.50 3.27
HQ_GEN_CEDARS_PROXY 323590	18.26 -1.44 6.47	18.26 -1.20 4.06	18.26 -1.05 3.04	18.26 -1.10 3.02	18.26 -1.26 4.61	18.76 -1.68 5.39	25.71 -1.82 1.75	32.70 -2.05 0.00	33.89 -2.12 0.00	31.44 -1.90 0.00	29.81 -1.84 0.00	28.33 -1.81 0.00	27.27 -1.77 0.00	27.29 -1.90 0.01	26.43 -1.90 0.01	24.70 -2.11 2.87	33.23 -2.50 0.01	38.46 -2.90 0.00	36.46 -2.75 0.01	30.68 -2.55 2.69	27.30 -2.29 2.15	23.36 -2.10 5.42	18.54 -1.73 5.10	18.26 -1.50 3.27
HQ_GEN_IMPORT 323601	17.72 -1.05 7.40	17.93 -0.94 4.64	17.26 -0.89 4.19	16.25 -0.90 5.23	17.89 -0.97 5.27	18.60 -1.06 6.17	26.10 -1.17 2.01	33.40 -1.36 0.00	34.61 -1.41 0.00	32.07 -1.27 0.00	30.44 -1.20 0.00	28.96 -1.18 0.00	27.91 -1.13 0.00	28.02 -1.17 0.01	27.20 -1.13 0.01	25.20 -1.19 3.28	34.30 -1.43 0.01	39.66 -1.70 0.00	37.60 -1.61 0.01	31.37 -1.47 3.08	27.97 -1.30 2.46	23.45 -1.24 6.20	18.49 -1.04 5.83	18.36 -0.92 3.74
HQ_GEN_WHEEL 23651	17.72 -1.05 7.40	17.93 -0.94 4.64	17.98 -0.89 3.47	18.03 -0.90 3.46	17.89 -0.97 5.27	18.60 -1.06 6.17	26.10 -1.17 2.01	33.40 -1.36 0.00	34.61 -1.41 0.00	32.07 -1.27 0.00	30.44 -1.20 0.00	28.96 -1.18 0.00	27.91 -1.13 0.00	28.02 -1.17 0.01	27.20 -1.13 0.01	25.20 -1.19 3.28	34.30 -1.43 0.01	39.66 -1.70 0.00	37.60 -1.61 0.01	31.37 -1.47 3.08	27.97 -1.30 2.46	23.45 -1.24 6.20	18.49 -1.04 5.83	18.36 -0.92 3.74
HUDSON_AVE_GT_3 23810	30.40 2.70 -1.54	27.42 2.33 -1.57	25.33 2.12 -0.86	24.84 2.10 -0.36	27.87 2.29 -1.45	28.36 2.53 0.00	32.47 3.19 0.00	38.51 3.75 0.00	40.08 4.07 0.00	37.01 3.67 0.00	35.31 3.67 0.00	33.62 3.46 -0.02	32.40 3.34 -0.02	32.69 3.47 -0.02	31.80 3.46 -0.01	33.34 3.65 -0.02	40.10 4.36 0.00	46.24 4.88 0.00	43.80 4.59 0.00	40.20 4.27 0.00	36.78 3.90 -1.14	34.68 3.80 0.00	32.52 2.82 -4.34	29.69 2.49 -4.18
HUDSON_AVE_GT_4 23540	30.40 2.70 -1.54	27.42 2.33 -1.57	25.33 2.12 -0.86	24.84 2.10 -0.36	27.87 2.29 -1.45	28.36 2.53 0.00	32.47 3.19 0.00	38.51 3.75 0.00	40.08 4.07 0.00	37.01 3.67 0.00	35.31 3.67 0.00	33.62 3.46 -0.02	32.40 3.34 -0.02	32.69 3.47 -0.02	31.80 3.46 -0.01	33.34 3.65 -0.02	40.10 4.36 0.00	46.24 4.88 0.00	43.80 4.59 0.00	40.20 4.27 0.00	36.78 3.90 -1.14	34.68 3.80 0.00	32.52 2.82 -4.34	29.69 2.49 -4.18
HUDSON_AVE_GT_5 23657	30.40 2.70 -1.54	27.42 2.33 -1.57	25.33 2.12 -0.86	24.84 2.10 -0.36	27.87 2.29 -1.45	28.36 2.53 0.00	32.47 3.19 0.00	38.51 3.75 0.00	40.08 4.07 0.00	37.01 3.67 0.00	35.31 3.67 0.00	33.62 3.46 -0.02	32.40 3.34 -0.02	32.69 3.47 -0.02	31.80 3.46 -0.01	33.34 3.65 -0.02	40.10 4.36 0.00	46.24 4.88 0.00	43.80 4.59 0.00	40.20 4.27 0.00	36.78 3.90 -1.14	34.68 3.80 0.00	32.52 2.82 -4.34	29.69 2.49 -4.18
HUDSON_AVE_10 24168	30.32 2.62 -1.54	27.35 2.26 -1.57	25.29 2.08 -0.86	24.77 2.04 -0.36	27.82 2.24 -1.45	28.28 2.46 0.00	32.41 3.13 0.00	38.44 3.68 0.00	40.01 4.00 0.00	36.94 3.60 0.00	35.25 3.61 0.00	33.50 3.35 -0.02	32.34 3.28 -0.02	32.60 3.39 -0.02	31.72 3.37 -0.01	33.28 3.59 -0.02	40.02 4.29 0.00	46.11 4.75 0.00	43.72 4.51 0.00	40.09 4.17 0.00	36.71 3.84 -1.14	34.59 3.70 0.00	32.47 2.77 -4.34	29.62 2.42 -4.18
HUNTER_MOUNT___DRP 323613	30.64 2.75 -1.73	27.75 2.47 -1.76	25.61 2.30 -0.97	25.11 2.33 -0.40	28.27 2.51 -1.63	28.44 2.61 0.00	32.32 3.04 0.00	38.23 3.48 0.00	39.62 3.60 0.00	36.47 3.13 0.00	34.61 2.97 0.00	32.79 2.65 0.00	31.75 2.70 0.00	32.00 2.80 0.00	31.09 2.75 0.00	32.49 2.82 0.00	39.52 3.79 0.00	45.79 4.43 0.00	43.41 4.20 0.00	39.80 3.88 0.00	36.38 3.36 -1.28	34.10 3.21 0.00	32.75 2.51 -4.87	29.93 2.21 -4.69
HUNTINGTON_RES_REC 323705	31.29 3.59 -1.53	28.03 2.94 -1.57	25.91 2.70 -0.86	25.48 2.75 -0.35	28.76 3.18 -1.45	30.37 3.64 -0.90	39.29 4.48 -5.54	43.15 5.21 -3.18	42.16 5.54 -0.60	38.95 4.87 -0.74	37.26 4.65 -0.96	35.59 4.37 -1.08	34.41 4.21 -1.16	34.75 4.41 -1.14	34.65 4.48 -1.83	37.44 4.63 -3.14	47.84 5.76 -6.35	58.99 6.66 -10.97	58.71 6.27 -13.23	48.16 5.82 -6.42	47.16 5.27 -10.15	41.34 4.91 -5.55	36.63 3.88 -7.39	31.26 3.48 -4.75
HUNTLEY___63 23557	25.87 -0.45 -0.15	23.45 -0.26 -0.19	22.19 -0.25 -0.09	22.08 -0.31 -0.01	23.97 -0.31 -0.16	25.88 0.13 0.08	28.81 -0.44 0.03	34.58 -0.17 0.00	35.47 -0.54 0.00	32.94 -0.40 0.00	31.29 -0.35 0.00	30.05 -0.09 0.00	29.07 0.03 0.00	29.05 -0.15 0.00	28.00 -0.34 0.00	29.28 -0.35 0.04	35.10 -0.64 0.00	40.91 -0.45 0.00	38.79 -0.43 0.00	35.35 -0.54 0.04	31.18 -0.70 -0.15	29.97 -0.83 0.08	25.59 -0.38 -0.61	23.31 -0.32 -0.61
HUNTLEY___64 23558	25.87 -0.45 -0.15	23.45 -0.26 -0.19	22.19 -0.25 -0.09	22.08 -0.31 -0.01	23.97 -0.31 -0.16	25.88 0.13 0.08	28.81 -0.44 0.03	34.58 -0.17 0.00	35.47 -0.54 0.00	32.94 -0.40 0.00	31.29 -0.35 0.00	30.05 -0.09 0.00	29.07 0.03 0.00	29.05 -0.15 0.00	28.00 -0.34 0.00	29.28 -0.35 0.04	35.10 -0.64 0.00	40.91 -0.45 0.00	38.79 -0.43 0.00	35.35 -0.54 0.04	31.18 -0.70 -0.15	29.97 -0.83 0.08	25.59 -0.38 -0.61	23.31 -0.32 -0.61
HUNTLEY___65 23559	25.87 -0.45 -0.15	23.45 -0.26 -0.19	22.19 -0.25 -0.09	22.08 -0.31 -0.01	23.97 -0.31 -0.16	25.88 0.13 0.08	28.81 -0.44 0.03	34.58 -0.17 0.00	35.47 -0.54 0.00	32.94 -0.40 0.00	31.29 -0.35 0.00	30.05 -0.09 0.00	29.07 0.03 0.00	29.05 -0.15 0.00	28.00 -0.34 0.00	29.28 -0.35 0.04	35.10 -0.64 0.00	40.91 -0.45 0.00	38.79 -0.43 0.00	35.35 -0.54 0.04	31.18 -0.70 -0.15	29.97 -0.83 0.08	25.59 -0.38 -0.61	23.31 -0.32 -0.61

HUNTLEY___66 23560	25.87 -0.45 -0.15	23.45 -0.26 -0.19	22.19 -0.25 -0.09	22.08 -0.31 -0.01	23.97 -0.31 -0.16	25.88 0.13 0.08	28.81 -0.44 0.03	34.58 -0.17 0.00	35.47 -0.54 0.00	32.94 -0.40 0.00	31.29 -0.35 0.00	30.05 -0.09 0.00	29.07 0.03 0.00	29.05 -0.15 0.00	28.00 -0.34 0.00	29.28 -0.35 0.04	35.10 -0.64 0.00	40.91 -0.45 0.00	38.79 -0.43 0.00	35.35 -0.54 0.04	31.18 -0.70 -0.15	29.97 -0.83 0.08	25.59 -0.38 -0.61	23.31 -0.32 -0.61
HUNTLEY___67 23561	25.74 -0.58 -0.15	23.33 -0.38 -0.19	22.10 -0.33 -0.09	22.01 -0.38 -0.01	23.88 -0.41 -0.16	25.72 -0.03 0.08	28.61 -0.64 0.03	34.27 -0.49 0.00	35.19 -0.83 0.00	32.64 -0.70 0.00	30.98 -0.67 0.00	29.78 -0.36 0.00	28.75 -0.29 0.00	28.79 -0.41 0.00	27.74 -0.60 0.00	29.01 -0.62 0.04	34.81 -0.93 0.00	40.53 -0.83 0.00	38.43 -0.78 0.00	35.06 -0.82 0.04	31.00 -0.89 -0.15	29.79 -1.02 0.08	25.45 -0.53 -0.62	23.23 -0.41 -0.62
HUNTLEY___68 23562	25.74 -0.58 -0.15	23.33 -0.38 -0.19	22.10 -0.33 -0.09	22.01 -0.38 -0.01	23.88 -0.41 -0.16	25.72 -0.03 0.08	28.61 -0.64 0.03	34.27 -0.49 0.00	35.19 -0.83 0.00	32.64 -0.70 0.00	30.98 -0.67 0.00	29.78 -0.36 0.00	28.75 -0.29 0.00	28.79 -0.41 0.00	27.74 -0.60 0.00	29.01 -0.62 0.04	34.81 -0.93 0.00	40.53 -0.83 0.00	38.43 -0.78 0.00	35.06 -0.82 0.04	31.00 -0.89 -0.15	29.79 -1.02 0.08	25.45 -0.53 -0.62	23.23 -0.41 -0.62
HYLAND___LFGE 323620	27.31 0.97 -0.17	24.63 0.89 -0.21	23.25 0.80 -0.11	23.22 0.83 -0.02	25.23 0.92 -0.19	27.17 1.42 0.08	30.98 1.73 0.03	37.47 2.71 0.00	38.25 2.23 0.00	35.51 2.17 0.00	33.51 1.87 0.00	32.10 1.96 0.00	30.82 1.77 0.00	30.92 1.72 0.00	29.78 1.44 0.00	31.20 1.57 0.04	37.67 1.93 0.00	44.09 2.73 0.00	41.88 2.67 0.00	38.15 2.26 0.04	33.71 1.81 -0.17	32.29 1.48 0.08	27.24 1.19 -0.68	24.65 0.94 -0.68
INDECK___CORINTH 23802	30.17 1.99 -2.01	27.50 1.88 -2.09	25.18 1.70 -1.14	24.55 1.72 -0.45	27.86 1.81 -1.93	27.94 2.19 0.08	32.12 2.87 0.03	38.30 3.55 0.00	39.69 3.68 0.00	36.64 3.30 0.00	34.61 2.97 0.00	33.09 2.96 0.00	31.98 2.93 0.00	32.12 2.92 0.00	31.26 2.92 0.00	32.66 3.03 0.04	39.28 3.54 0.00	45.49 4.14 0.00	43.02 3.80 0.00	39.23 3.34 0.04	36.15 2.89 -1.53	33.62 2.81 0.08	33.34 2.10 -5.88	31.15 2.44 -5.68
INDECK___ILION 23567	26.84 0.94 0.27	24.18 0.85 0.19	22.99 0.78 0.13	23.04 0.78 0.12	24.79 0.87 0.21	26.59 0.96 0.20	30.33 1.11 0.06	36.04 1.29 0.00	37.38 1.37 0.00	34.61 1.27 0.00	32.84 1.20 0.00	31.28 1.14 0.00	30.15 1.10 0.00	30.28 1.08 0.00	29.36 1.02 0.00	30.63 1.07 0.10	37.06 1.32 0.00	42.89 1.53 0.00	40.63 1.41 0.00	37.05 1.22 0.10	32.67 1.05 0.11	31.71 1.02 0.20	25.88 0.81 0.30	23.54 0.74 0.23
INDECK___OLEAN 23982	27.15 0.78 -0.19	24.63 0.87 -0.23	23.31 0.85 -0.12	23.18 0.78 -0.02	25.22 0.89 -0.20	26.99 1.24 0.08	30.57 1.32 0.03	36.25 1.49 0.00	37.20 1.19 0.00	34.54 1.20 0.00	32.81 1.17 0.00	31.46 1.32 0.00	30.35 1.31 0.00	30.37 1.17 0.00	29.33 0.99 0.00	30.76 1.13 0.04	36.88 1.14 0.00	42.85 1.49 0.00	40.59 1.37 0.00	37.07 1.18 0.04	32.96 1.05 -0.18	31.64 0.83 0.08	26.94 0.84 -0.74	24.61 0.85 -0.73
INDECK___OSWEGO 23783	25.60 -0.42 0.15	23.10 -0.38 0.05	21.93 -0.36 0.06	21.92 -0.36 0.10	23.66 -0.39 0.08	25.22 -0.39 0.22	28.62 -0.59 0.07	34.09 -0.66 0.00	35.26 -0.76 0.00	32.67 -0.67 0.00	30.98 -0.67 0.00	29.57 -0.57 0.00	28.46 -0.58 0.00	28.61 -0.58 0.00	27.72 -0.62 0.00	28.93 -0.62 0.12	34.99 -0.75 0.00	40.53 -0.83 0.00	38.47 -0.75 0.00	35.10 -0.72 0.11	31.07 -0.67 0.00	30.01 -0.65 0.22	25.08 -0.41 -0.13	22.87 -0.34 -0.19
INDECK___YERKES 23781	25.90 -0.42 -0.15	23.47 -0.24 -0.19	22.21 -0.22 -0.09	22.12 -0.27 -0.01	24.00 -0.29 -0.16	25.91 0.16 0.08	28.87 -0.38 0.03	34.62 -0.14 0.00	35.54 -0.47 0.00	33.01 -0.33 0.00	31.32 -0.32 0.00	30.11 -0.03 0.00	29.10 0.06 0.00	29.11 -0.09 0.00	28.06 -0.28 0.00	29.30 -0.33 0.04	35.16 -0.57 0.00	40.99 -0.37 0.00	38.82 -0.39 0.00	35.42 -0.47 0.04	31.25 -0.63 -0.15	30.04 -0.77 0.08	25.61 -0.36 -0.61	23.34 -0.30 -0.61
INDIAN POINT_GT_1 24139	29.92 2.22 -1.52	27.03 1.95 -1.56	24.99 1.79 -0.85	24.50 1.77 -0.35	27.50 1.93 -1.44	27.92 2.09 0.00	31.94 2.66 0.00	37.85 3.09 0.00	39.36 3.35 0.00	36.31 2.97 0.00	34.65 3.01 0.00	32.91 2.77 0.00	31.77 2.73 0.00	32.03 2.83 0.00	31.17 2.83 0.00	32.67 3.00 0.00	39.42 3.68 0.00	45.49 4.14 0.00	43.14 3.92 0.00	39.55 3.63 0.00	36.17 3.30 -1.13	34.04 3.15 0.00	31.97 2.31 -4.30	29.19 2.03 -4.14
INDIAN POINT_GT_2 23659	29.92 2.22 -1.52	27.03 1.95 -1.56	24.99 1.79 -0.85	24.50 1.77 -0.35	27.50 1.93 -1.44	27.92 2.09 0.00	31.94 2.66 0.00	37.85 3.09 0.00	39.36 3.35 0.00	36.31 2.97 0.00	34.65 3.01 0.00	32.91 2.77 0.00	31.77 2.73 0.00	32.03 2.83 0.00	31.17 2.83 0.00	32.67 3.00 0.00	39.42 3.68 0.00	45.49 4.14 0.00	43.14 3.92 0.00	39.55 3.63 0.00	36.17 3.30 -1.13	34.04 3.15 0.00	31.97 2.31 -4.30	29.19 2.03 -4.14
INDIAN POINT_GT_3 24019	29.92 2.22 -1.52	27.03 1.95 -1.56	24.99 1.79 -0.85	24.50 1.77 -0.35	27.50 1.93 -1.44	27.92 2.09 0.00	31.94 2.66 0.00	37.85 3.09 0.00	39.36 3.35 0.00	36.31 2.97 0.00	34.65 3.01 0.00	32.91 2.77 0.00	31.77 2.73 0.00	32.03 2.83 0.00	31.17 2.83 0.00	32.67 3.00 0.00	39.42 3.68 0.00	45.49 4.14 0.00	43.14 3.92 0.00	39.55 3.63 0.00	36.17 3.30 -1.13	34.04 3.15 0.00	31.97 2.31 -4.30	29.19 2.03 -4.14
INDIAN POINT___2 23530	29.82 2.15 -1.50	26.91 1.86 -1.54	24.91 1.72 -0.84	24.43 1.70 -0.35	27.40 1.86 -1.42	27.84 2.02 0.00	31.86 2.58 0.00	37.74 2.99 0.00	39.26 3.24 0.00	36.21 2.87 0.00	34.52 2.88 0.00	32.82 2.68 0.00	31.66 2.62 0.00	31.94 2.74 0.00	31.09 2.75 0.00	32.58 2.91 0.00	39.28 3.54 0.00	45.33 3.97 0.00	42.98 3.77 0.00	39.41 3.48 0.00	36.02 3.17 -1.12	33.94 3.06 0.00	31.84 2.23 -4.24	29.07 1.96 -4.08
INDIAN POINT___3 23531	29.84 2.15 -1.52	26.94 1.86 -1.56	24.92 1.72 -0.86	24.43 1.70 -0.36	27.43 1.86 -1.44	27.84 2.02 0.00	31.86 2.58 0.00	37.74 2.99 0.00	39.26 3.24 0.00	36.21 2.87 0.00	34.52 2.88 0.00	32.82 2.68 0.00	31.66 2.62 0.00	31.91 2.72 0.00	31.09 2.75 0.00	32.58 2.91 0.00	39.28 3.54 0.00	45.33 3.97 0.00	42.94 3.73 0.00	39.37 3.45 0.00	36.04 3.17 -1.13	33.94 3.06 0.00	31.90 2.23 -4.30	29.13 1.96 -4.14
IP CORINTH___1 23988	30.33 2.15 -2.01	27.64 2.02 -2.09	25.32 1.83 -1.14	24.68 1.86 -0.45	28.01 1.95 -1.93	28.10 2.35 0.08	32.30 3.04 0.03	38.51 3.75 0.00	39.90 3.89 0.00	36.84 3.50 0.00	34.81 3.16 0.00	33.27 3.13 0.00	32.15 3.11 0.00	32.29 3.09 0.00	31.43 3.09 0.00	32.84 3.21 0.04	39.49 3.75 0.00	45.74 4.38 0.00	43.26 4.04 0.00	39.44 3.56 0.04	36.34 3.08 -1.53	33.80 3.00 0.08	33.50 2.26 -5.88	31.15 2.44 -5.68

IP___TICONDEROGA 23804	32.29 4.19 -1.94	29.34 3.81 -2.01	27.01 3.57 -1.09	26.46 3.65 -0.43	29.79 3.81 -1.85	30.33 4.57 0.07	34.85 5.59 0.02	41.71 6.95 0.00	43.29 7.28 0.00	39.81 6.47 0.00	37.40 5.76 0.00	35.38 5.24 0.00	34.39 5.34 0.00	34.51 5.32 0.00	33.70 5.36 0.00	35.24 5.61 0.04	42.82 7.08 0.00	49.75 8.39 0.00	47.10 7.88 0.00	43.04 7.15 0.03	39.46 6.25 -1.47	36.56 5.74 0.07	35.36 4.36 -5.64	32.41 3.94 -5.45
ISLIP_RES_REC 323679	31.65 3.95 -1.53	28.36 3.27 -1.57	26.22 3.02 -0.86	25.75 3.02 -0.35	29.07 3.50 -1.45	30.74 4.00 -0.90	39.71 4.89 -5.54	43.67 5.73 -3.19	42.66 6.05 -0.60	39.39 5.30 -0.74	37.67 5.06 -0.97	35.95 4.73 -1.08	34.77 4.56 -1.16	35.13 4.79 -1.15	35.05 4.88 -1.84	37.83 5.02 -3.15	48.35 6.25 -6.36	59.65 7.32 -10.97	59.32 6.86 -13.25	48.68 6.32 -6.43	47.58 5.68 -10.17	41.75 5.31 -5.55	36.94 4.18 -7.39	31.58 3.80 -4.75
JARVIS____ 23743	26.16 0.26 0.27	23.57 0.24 0.19	22.44 0.22 0.13	22.48 0.22 0.12	24.16 0.24 0.21	25.89 0.26 0.20	29.54 0.32 0.06	35.10 0.35 0.00	36.37 0.36 0.00	33.67 0.33 0.00	31.96 0.32 0.00	30.44 0.30 0.00	29.33 0.29 0.00	29.49 0.29 0.00	28.62 0.28 0.00	29.86 0.30 0.10	36.10 0.36 0.00	41.77 0.41 0.00	39.61 0.39 0.00	36.15 0.32 0.10	31.91 0.28 0.11	31.00 0.31 0.20	25.29 0.23 0.30	23.01 0.21 0.23
JENNISON____1 23625	28.28 1.65 -0.46	25.46 1.43 -0.50	23.93 1.32 -0.27	23.83 1.37 -0.09	26.08 1.50 -0.46	27.57 1.81 0.07	31.63 2.37 0.02	37.60 2.85 0.00	38.97 2.95 0.00	36.24 2.90 0.00	34.24 2.60 0.00	32.61 2.47 0.00	31.31 2.27 0.00	31.36 2.16 0.00	30.32 1.98 0.00	31.74 2.11 0.04	38.45 2.71 0.00	44.67 3.31 0.00	42.39 3.18 0.00	38.69 2.80 0.03	34.46 2.35 -0.38	32.92 2.10 0.07	28.41 1.57 -1.47	25.83 1.36 -1.44
JENNISON____2 23626	28.28 1.65 -0.46	25.46 1.43 -0.50	23.93 1.32 -0.27	23.83 1.37 -0.09	26.08 1.50 -0.46	27.57 1.81 0.07	31.63 2.37 0.02	37.60 2.85 0.00	38.97 2.95 0.00	36.24 2.90 0.00	34.24 2.60 0.00	32.61 2.47 0.00	31.31 2.27 0.00	31.36 2.16 0.00	30.32 1.98 0.00	31.74 2.11 0.04	38.45 2.71 0.00	44.67 3.31 0.00	42.39 3.18 0.00	38.69 2.80 0.03	34.46 2.35 -0.38	32.92 2.10 0.07	28.41 1.57 -1.47	25.83 1.36 -1.44
JERICHO_RISE_WT_PWR 323719	18.28 -1.12 6.76	18.29 -0.99 4.25	18.23 -0.94 3.17	18.30 -0.92 3.16	18.32 -0.99 4.82	19.13 -1.06 5.64	26.36 -1.08 1.83	33.64 -1.11 0.00	34.86 -1.15 0.00	32.31 -1.03 0.00	30.72 -0.92 0.00	29.20 -0.93 0.00	28.11 -0.93 0.00	28.20 -0.99 0.01	27.40 -0.93 0.01	25.66 -1.01 3.00	34.52 -1.22 0.01	39.91 -1.45 0.00	37.83 -1.37 0.01	31.82 -1.29 2.82	28.28 -1.21 2.25	24.01 -1.21 5.67	19.02 -1.02 5.33	18.69 -0.92 3.42
KEDC_PORT_JEFF_GT2 24210	31.47 3.77 -1.53	28.19 3.10 -1.57	26.06 2.86 -0.86	25.62 2.89 -0.35	28.93 3.35 -1.45	30.46 3.80 -0.83	39.47 4.68 -5.51	43.32 5.42 -3.15	42.29 5.73 -0.55	39.06 5.03 -0.68	37.31 4.78 -0.89	35.60 4.46 -1.00	34.42 4.30 -1.07	34.69 4.44 -1.06	34.62 4.53 -1.75	37.40 4.66 -3.07	47.90 5.90 -6.27	59.15 6.91 -10.88	58.63 6.47 -12.94	48.20 6.00 -6.28	47.09 5.39 -9.96	41.40 5.07 -5.45	36.73 4.01 -7.36	31.37 3.64 -4.71
KEDC_PORT_JEFF_GT3 24211	31.47 3.77 -1.53	28.19 3.10 -1.57	26.06 2.86 -0.86	25.62 2.89 -0.35	28.93 3.35 -1.45	30.46 3.80 -0.83	39.47 4.68 -5.51	43.32 5.42 -3.15	42.29 5.73 -0.55	39.06 5.03 -0.68	37.31 4.78 -0.89	35.60 4.46 -1.00	34.42 4.30 -1.07	34.69 4.44 -1.06	34.62 4.53 -1.75	37.40 4.66 -3.07	47.90 5.90 -6.27	59.15 6.91 -10.88	58.63 6.47 -12.94	48.20 6.00 -6.28	47.09 5.39 -9.96	41.40 5.07 -5.45	36.73 4.01 -7.36	31.37 3.64 -4.71
KEDC_GLWD_GT4 24219	30.67 2.96 -1.54	27.57 2.47 -1.58	25.49 2.28 -0.87	25.00 2.26 -0.37	28.14 2.56 -1.46	32.46 2.84 -3.79	38.90 3.54 -6.08	43.19 4.17 -4.26	43.01 4.46 -2.53	40.46 4.00 -3.12	39.64 3.99 -4.01	38.40 3.77 -4.50	37.50 3.63 -4.83	37.72 3.77 -4.76	37.57 3.74 -5.49	39.77 3.92 -6.18	50.31 4.58 -10.00	61.10 5.04 -14.69	69.85 4.78 -25.85	52.92 4.45 -12.54	54.52 4.03 -18.76	44.64 4.04 -9.71	36.70 3.07 -8.27	32.38 2.74 -6.61
KEDC_GLWD_GT5 24220	30.67 2.96 -1.54	27.57 2.47 -1.58	25.49 2.28 -0.87	25.00 2.26 -0.37	28.14 2.56 -1.46	32.46 2.84 -3.79	38.90 3.54 -6.08	43.19 4.17 -4.26	43.01 4.46 -2.53	40.46 4.00 -3.12	39.64 3.99 -4.01	38.40 3.77 -4.50	37.50 3.63 -4.83	37.72 3.77 -4.76	37.57 3.74 -5.49	39.77 3.92 -6.18	50.31 4.58 -10.00	61.10 5.04 -14.69	69.85 4.78 -25.85	52.92 4.45 -12.54	54.52 4.03 -18.76	44.64 4.04 -9.71	36.70 3.07 -8.27	32.38 2.74 -6.61
KENSICO____ 23655	30.11 2.41 -1.53	27.18 2.09 -1.57	25.13 1.92 -0.86	24.64 1.90 -0.36	27.65 2.08 -1.45	28.10 2.27 0.00	32.15 2.87 0.00	38.09 3.34 0.00	39.65 3.64 0.00	36.57 3.23 0.00	34.90 3.26 0.00	33.18 3.04 0.00	32.01 2.96 0.00	32.26 3.07 0.00	31.40 3.06 0.00	32.91 3.23 0.00	39.67 3.93 0.00	45.79 4.43 0.00	43.37 4.15 0.00	39.80 3.88 0.00	36.40 3.52 -1.14	34.28 3.40 0.00	32.18 2.49 -4.33	29.41 2.21 -4.17
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	29.70 2.04 -1.49	26.81 1.76 -1.52	24.83 1.65 -0.83	24.34 1.61 -0.35	27.27 1.74 -1.41	27.66 1.83 0.00	31.68 2.40 0.00	37.54 2.78 0.00	39.26 3.24 0.00	36.21 2.87 0.00	34.46 2.82 0.00	32.70 2.56 0.00	31.57 2.53 0.00	31.80 2.60 0.00	30.94 2.61 0.00	32.46 2.79 0.00	39.31 3.57 0.00	45.45 4.10 0.00	43.10 3.88 0.00	39.48 3.56 0.00	36.01 3.17 -1.11	33.88 3.00 0.00	31.80 2.23 -4.20	29.03 1.96 -4.04
KIAC_JFK_GT1 23816	30.27 2.57 -1.54	27.30 2.21 -1.57	25.24 2.03 -0.86	24.73 1.99 -0.36	27.75 2.17 -1.45	28.26 2.43 0.00	32.44 3.16 0.00	38.51 3.75 0.00	40.05 4.03 0.00	37.01 3.67 0.00	35.18 3.54 0.00	33.38 3.23 -0.02	32.26 3.19 -0.02	32.51 3.30 -0.02	31.66 3.31 -0.01	33.19 3.50 -0.02	39.95 4.22 0.00	46.07 4.71 0.00	43.69 4.47 0.00	40.05 4.13 0.00	36.65 3.77 -1.14	34.53 3.64 0.00	32.47 2.77 -4.34	29.60 2.39 -4.18
KIAC_JFK_GT2 23817	30.27 2.57 -1.54	27.30 2.21 -1.57	25.24 2.03 -0.86	24.73 1.99 -0.36	27.75 2.17 -1.45	28.26 2.43 0.00	32.44 3.16 0.00	38.51 3.75 0.00	40.05 4.03 0.00	37.01 3.67 0.00	35.18 3.54 0.00	33.38 3.23 -0.02	32.26 3.19 -0.02	32.51 3.30 -0.02	31.66 3.31 -0.01	33.19 3.50 -0.02	39.95 4.22 0.00	46.07 4.71 0.00	43.69 4.47 0.00	40.05 4.13 0.00	36.65 3.77 -1.14	34.53 3.64 0.00	32.47 2.77 -4.34	29.60 2.39 -4.18
KINTIGH____ 23543	25.52 -0.76 -0.11	23.09 -0.59 -0.15	21.88 -0.54 -0.07	21.80 -0.58 0.00	23.65 -0.60 -0.13	25.41 -0.34 0.08	28.34 -0.91 0.03	33.92 -0.83 0.00	34.86 -1.15 0.00	32.34 -1.00 0.00	30.66 -0.98 0.00	29.42 -0.72 0.00	28.38 -0.67 0.00	28.44 -0.76 0.00	27.43 -0.91 0.00	28.68 -0.95 0.04	34.49 -1.25 0.00	40.16 -1.20 0.00	38.08 -1.14 0.00	34.73 -1.15 0.04	30.74 -1.11 -0.12	29.60 -1.21 0.08	25.14 -0.74 -0.51	22.93 -0.62 -0.52

LEDERLE____ 23769	29.93 2.28 -1.48	27.01 1.98 -1.51	25.01 1.83 -0.83	24.53 1.81 -0.34	27.50 1.98 -1.40	27.97 2.14 0.00	32.00 2.72 0.00	37.92 3.16 0.00	39.44 3.42 0.00	36.37 3.03 0.00	34.71 3.07 0.00	32.97 2.83 0.00	31.81 2.76 0.00	32.09 2.89 0.00	31.23 2.89 0.00	32.73 3.06 0.00	39.49 3.75 0.00	45.58 4.22 0.00	43.22 4.00 0.00	39.62 3.70 0.00	36.23 3.40 -1.10	34.13 3.24 0.00	31.90 2.36 -4.18	29.12 2.07 -4.02
LINDEN COGEN____ 23786	30.24 2.54 -1.54	27.28 2.19 -1.57	25.22 2.01 -0.86	24.73 1.99 -0.36	27.75 2.17 -1.45	28.23 2.40 0.00	32.35 3.07 0.00	38.30 3.55 0.00	39.83 3.82 0.00	36.78 3.43 0.00	35.15 3.51 0.00	33.44 3.29 -0.02	32.26 3.19 -0.02	32.51 3.30 -0.02	31.66 3.31 -0.01	33.19 3.50 -0.02	39.88 4.14 0.00	45.95 4.59 0.00	43.57 4.35 0.00	39.95 4.02 0.00	36.62 3.74 -1.14	34.53 3.64 0.00	32.39 2.69 -4.34	29.58 2.37 -4.18
LIPA_MISC_IPP 23656	31.44 3.74 -1.53	28.19 3.10 -1.57	26.06 2.86 -0.86	25.60 2.87 -0.35	28.91 3.33 -1.45	30.42 3.80 -0.79	39.39 4.62 -5.49	43.23 5.35 -3.13	42.19 5.65 -0.52	38.92 4.93 -0.65	37.17 4.68 -0.85	35.46 4.37 -0.95	34.25 4.18 -1.02	34.64 4.44 -1.01	34.63 4.59 -1.70	37.39 4.69 -3.03	47.74 5.79 -6.21	58.97 6.78 -10.83	58.29 6.32 -12.76	47.97 5.86 -6.19	46.84 5.27 -9.84	41.22 4.94 -5.39	36.64 3.93 -7.34	31.32 3.62 -4.68
LISF____SOLAR 323691	31.52 3.82 -1.53	28.24 3.15 -1.57	26.11 2.90 -0.86	25.64 2.91 -0.35	28.98 3.40 -1.45	30.50 3.87 -0.80	39.49 4.71 -5.50	43.34 5.46 -3.13	42.27 5.73 -0.53	39.00 5.00 -0.66	37.25 4.74 -0.86	35.53 4.43 -0.96	34.35 4.27 -1.04	34.74 4.53 -1.02	34.70 4.65 -1.71	37.46 4.75 -3.04	47.83 5.86 -6.23	59.11 6.91 -10.84	58.46 6.43 -12.81	48.10 5.96 -6.21	46.97 5.36 -9.87	41.30 5.00 -5.41	36.69 3.98 -7.35	31.40 3.68 -4.69
LITTLE FALLS____HYD 24013	27.78 1.89 0.27	25.03 1.69 0.19	23.80 1.59 0.13	23.85 1.59 0.12	25.66 1.74 0.21	27.54 1.91 0.20	31.41 2.20 0.06	37.33 2.57 0.00	38.68 2.66 0.00	35.87 2.53 0.00	34.02 2.37 0.00	32.40 2.26 0.00	31.22 2.18 0.00	31.33 2.13 0.00	30.38 2.04 0.00	31.71 2.14 0.10	38.35 2.61 0.00	44.38 3.02 0.00	42.08 2.86 0.00	38.20 2.37 0.10	33.69 2.06 0.11	32.70 2.01 0.20	26.69 1.62 0.30	24.28 1.48 0.23
LI_NEWBRDGE____DRP 323616	30.76 3.06 -1.53	27.55 2.47 -1.56	25.46 2.26 -0.85	24.99 2.26 -0.35	28.20 2.63 -1.45	28.95 2.97 -0.15	38.10 3.63 -5.20	41.82 4.27 -2.79	40.69 4.57 -0.10	37.53 4.07 -0.12	35.76 3.92 -0.19	34.03 3.68 -0.22	32.88 3.60 -0.23	33.16 3.74 -0.23	32.99 3.74 -0.91	35.93 3.89 -2.38	45.82 4.64 -5.43	56.64 5.25 -10.03	54.26 4.98 -10.06	45.47 4.67 -4.88	43.95 4.22 -8.00	39.37 3.99 -4.50	35.61 3.17 -7.07	30.13 2.83 -4.27
LONG_LAKE_PHOENIX 24014	25.80 -0.29 0.08	23.26 -0.26 0.00	22.07 -0.25 0.03	22.07 -0.25 0.07	23.83 -0.26 0.03	25.40 -0.26 0.17	28.81 -0.41 0.06	34.34 -0.42 0.00	35.51 -0.50 0.00	32.91 -0.43 0.00	31.20 -0.44 0.00	29.78 -0.36 0.00	28.64 -0.41 0.00	28.79 -0.41 0.00	27.91 -0.42 0.00	29.14 -0.44 0.09	35.24 -0.50 0.00	40.86 -0.49 0.00	38.79 -0.43 0.00	35.37 -0.47 0.08	31.31 -0.44 -0.02	30.28 -0.43 0.17	25.29 -0.25 -0.19	23.03 -0.23 -0.23
LOVETT____3 23632	29.83 2.17 -1.49	26.92 1.88 -1.52	24.92 1.74 -0.83	24.45 1.72 -0.35	27.42 1.88 -1.41	27.87 2.04 0.00	31.88 2.60 0.00	37.74 2.99 0.00	39.26 3.24 0.00	36.21 2.87 0.00	34.55 2.91 0.00	32.82 2.68 0.00	31.69 2.64 0.00	31.94 2.74 0.00	31.09 2.75 0.00	32.58 2.91 0.00	39.31 3.57 0.00	45.33 3.97 0.00	42.98 3.77 0.00	39.41 3.48 0.00	36.04 3.20 -1.11	33.94 3.06 0.00	31.82 2.26 -4.20	29.05 1.98 -4.04
LOVETT____4 23642	29.83 2.17 -1.49	26.92 1.88 -1.52	24.92 1.74 -0.83	24.45 1.72 -0.35	27.42 1.88 -1.41	27.87 2.04 0.00	31.88 2.60 0.00	37.74 2.99 0.00	39.26 3.24 0.00	36.21 2.87 0.00	34.55 2.91 0.00	32.82 2.68 0.00	31.69 2.64 0.00	31.94 2.74 0.00	31.09 2.75 0.00	32.58 2.91 0.00	39.31 3.57 0.00	45.33 3.97 0.00	42.98 3.77 0.00	39.41 3.48 0.00	36.04 3.20 -1.11	33.94 3.06 0.00	31.82 2.26 -4.20	29.05 1.98 -4.04
LOVETT____5 23593	29.83 2.17 -1.49	26.92 1.88 -1.52	24.92 1.74 -0.83	24.45 1.72 -0.35	27.42 1.88 -1.41	27.87 2.04 0.00	31.88 2.60 0.00	37.74 2.99 0.00	39.26 3.24 0.00	36.21 2.87 0.00	34.55 2.91 0.00	32.82 2.68 0.00	31.69 2.64 0.00	31.94 2.74 0.00	31.09 2.75 0.00	32.58 2.91 0.00	39.31 3.57 0.00	45.33 3.97 0.00	42.98 3.77 0.00	39.41 3.48 0.00	36.04 3.20 -1.11	33.94 3.06 0.00	31.82 2.26 -4.20	29.05 1.98 -4.04
LOWER RAQUET____HYD 24057	19.29 -1.36 5.52	18.90 -1.15 3.46	18.68 -1.07 2.59	18.75 -1.05 2.58	19.01 -1.18 3.93	19.73 -1.50 4.60	26.29 -1.49 1.50	33.09 -1.67 0.00	34.32 -1.69 0.00	31.87 -1.47 0.00	30.19 -1.45 0.00	28.66 -1.48 0.00	27.56 -1.48 0.00	27.44 -1.75 0.01	26.43 -1.90 0.01	24.88 -2.34 2.45	33.01 -2.72 0.01	38.26 -3.10 0.00	36.27 -2.94 0.01	30.86 -2.77 2.30	27.39 -2.51 1.84	24.13 -2.13 4.62	19.37 -1.65 4.35	18.83 -1.41 2.79
LOWER____HUDSON 24059	30.16 1.99 -2.00	27.44 1.84 -2.08	25.17 1.70 -1.13	24.52 1.70 -0.44	27.87 1.83 -1.91	27.84 2.09 0.08	31.68 2.43 0.03	37.57 2.81 0.00	38.97 2.95 0.00	36.01 2.67 0.00	34.11 2.47 0.00	32.46 2.32 0.00	31.34 2.29 0.00	31.50 2.31 0.00	30.63 2.29 0.00	32.03 2.40 0.04	38.60 2.86 0.00	44.67 3.31 0.00	42.35 3.14 0.00	38.83 2.95 0.04	35.86 2.60 -1.53	33.31 2.50 0.08	33.20 2.00 -5.84	30.47 1.80 -5.64
LWR____OSWEGATCHIE_HYD 23850	21.60 -0.81 3.76	20.43 -0.73 2.36	19.89 -0.69 1.76	19.95 -0.67 1.75	20.70 -0.75 2.68	21.84 -0.85 3.13	27.53 -0.73 1.02	33.96 -0.80 0.00	35.22 -0.79 0.00	32.74 -0.60 0.00	30.98 -0.67 0.00	29.45 -0.69 0.00	28.29 -0.76 0.00	28.20 -0.99 0.00	27.23 -1.11 0.00	26.64 -1.36 1.67	34.23 -1.50 0.00	39.75 -1.61 0.00	37.68 -1.53 0.00	32.89 -1.47 1.56	29.06 -1.43 1.25	26.50 -1.24 3.15	21.41 -0.99 2.96	20.23 -0.90 1.90
LYONS_FALL_HYD 23570	25.36 0.32 1.12	23.08 0.26 0.70	22.02 0.20 0.53	22.10 0.25 0.52	23.59 0.27 0.80	25.28 0.39 0.93	29.65 0.67 0.30	35.59 0.83 0.00	36.91 0.90 0.00	34.31 0.97 0.00	32.43 0.79 0.00	30.86 0.72 0.00	29.66 0.61 0.00	29.66 0.47 0.00	28.71 0.37 0.00	29.53 0.36 0.50	36.31 0.57 0.00	42.19 0.83 0.00	40.00 0.78 0.00	36.07 0.61 0.47	31.77 0.41 0.37	30.32 0.37 0.94	24.73 0.25 0.88	22.62 0.16 0.57
MADISON____COUNTY_LFGE 323628	26.60 0.73 0.30	23.99 0.64 0.16	22.77 0.56 0.14	22.82 0.60 0.16	24.58 0.65 0.20	26.34 0.83 0.31	30.29 1.11 0.10	36.11 1.35 0.00	37.42 1.40 0.00	34.74 1.40 0.00	32.87 1.23 0.00	31.31 1.17 0.00	30.12 1.08 0.00	30.19 0.99 0.00	29.25 0.91 0.00	30.46 0.95 0.17	36.99 1.25 0.00	42.93 1.57 0.00	40.71 1.49 0.00	37.06 1.29 0.16	32.71 1.05 0.07	31.50 0.93 0.31	25.97 0.71 0.10	23.63 0.60 0.00

MAPLE_RIDGE_WT_1 323574	24.81 -0.63 0.73	22.49 -0.54 0.49	21.48 -0.51 0.35	21.54 -0.51 0.32	23.03 -0.55 0.54	24.70 -0.59 0.53	28.46 -0.64 0.17	33.99 -0.76 0.00	35.26 -0.76 0.00	32.71 -0.63 0.00	31.10 -0.54 0.00	29.66 -0.48 0.00	28.61 -0.43 0.00	28.73 -0.47 0.00	27.83 -0.51 0.00	28.76 -0.62 0.28	34.88 -0.86 0.00	40.28 -1.08 0.00	38.16 -1.06 0.00	34.69 -0.97 0.27	30.57 -0.89 0.28	29.52 -0.83 0.54	23.92 -0.68 0.76	21.82 -0.64 0.57
MAPLE_RIDGE_WT_2 323611	24.81 -0.63 0.73	22.49 -0.54 0.49	21.48 -0.51 0.35	21.54 -0.51 0.32	23.03 -0.55 0.54	24.70 -0.59 0.53	28.46 -0.64 0.17	33.99 -0.76 0.00	35.26 -0.76 0.00	32.71 -0.63 0.00	31.10 -0.54 0.00	29.66 -0.48 0.00	28.61 -0.43 0.00	28.73 -0.47 0.00	27.83 -0.51 0.00	28.76 -0.62 0.28	34.88 -0.86 0.00	40.28 -1.08 0.00	38.16 -1.06 0.00	34.69 -0.97 0.27	30.57 -0.89 0.28	29.52 -0.83 0.54	23.92 -0.68 0.76	21.82 -0.64 0.57
MARBLE_RIVER_WT_PWR 323696	18.28 -0.99 6.90	18.32 -0.87 4.33	18.26 -0.85 3.24	18.33 -0.83 3.22	18.34 -0.87 4.92	19.15 -0.93 5.75	26.47 -0.94 1.87	33.82 -0.94 0.00	35.01 -1.01 0.00	32.47 -0.87 0.00	30.85 -0.79 0.00	29.36 -0.78 0.00	28.26 -0.78 0.00	28.34 -0.85 0.01	27.51 -0.82 0.01	25.72 -0.89 3.06	34.69 -1.04 0.01	40.12 -1.24 0.00	38.03 -1.18 0.01	31.90 -1.15 2.87	28.39 -1.05 2.29	24.06 -1.05 5.78	19.02 -0.91 5.43	18.71 -0.83 3.49
MARSH_HILL_WT_PWR 323713	27.18 0.78 -0.22	24.54 0.75 -0.27	23.22 0.74 -0.13	23.15 0.74 -0.03	25.20 0.84 -0.23	26.96 1.21 0.08	30.60 1.35 0.03	36.66 1.91 0.00	37.67 1.66 0.00	34.97 1.63 0.00	33.13 1.49 0.00	31.77 1.63 0.00	30.55 1.51 0.00	30.63 1.43 0.00	29.50 1.16 0.00	30.85 1.22 0.04	37.10 1.36 0.00	43.18 1.82 0.00	40.98 1.77 0.00	37.36 1.47 0.04	33.15 1.21 -0.21	31.76 0.96 0.08	27.03 0.84 -0.83	24.59 0.74 -0.82
MG_INDUSTRY___DRP 24185	29.83 1.70 -1.96	27.10 1.58 -2.01	24.94 1.50 -1.10	24.31 1.48 -0.46	27.60 1.62 -1.86	27.53 1.70 0.00	31.15 1.88 0.00	36.84 2.09 0.00	38.21 2.20 0.00	35.34 2.00 0.00	33.54 1.90 0.00	31.89 1.75 0.00	30.79 1.74 0.00	30.98 1.78 0.00	30.13 1.79 0.00	31.54 1.87 0.00	37.92 2.18 0.00	43.80 2.44 0.00	41.53 2.31 0.00	38.15 2.23 0.00	35.16 1.97 -1.46	32.89 2.01 0.00	32.55 1.65 -5.54	29.81 1.45 -5.33
MID___OSWEGATCHIE_HYD 23849	21.60 -0.81 3.76	20.43 -0.73 2.36	19.89 -0.69 1.76	19.95 -0.67 1.75	20.70 -0.75 2.68	21.84 -0.85 3.13	27.53 -0.73 1.02	33.96 -0.80 0.00	35.22 -0.79 0.00	32.74 -0.60 0.00	30.98 -0.67 0.00	29.45 -0.69 0.00	28.29 -0.76 0.00	28.20 -0.99 0.00	27.23 -1.11 0.00	26.64 -1.36 1.67	34.23 -1.50 0.00	39.75 -1.61 0.00	37.68 -1.53 0.00	32.89 -1.47 1.56	29.06 -1.43 1.25	26.50 -1.24 3.15	21.41 -0.99 2.96	20.23 -0.90 1.90
MID___RAQUETTE_HYD 23851	19.29 -1.36 5.52	18.90 -1.15 3.46	18.68 -1.07 2.59	18.75 -1.05 2.58	19.01 -1.18 3.93	19.73 -1.50 4.60	26.29 -1.49 1.50	33.09 -1.67 0.00	34.32 -1.69 0.00	31.87 -1.47 0.00	30.19 -1.45 0.00	28.66 -1.48 0.00	27.56 -1.48 0.00	27.44 -1.75 0.01	26.43 -1.90 0.01	24.88 -2.34 2.45	33.01 -2.72 0.01	38.26 -3.10 0.00	36.27 -2.94 0.01	30.86 -2.77 2.30	27.39 -2.51 1.84	24.13 -2.13 4.62	19.37 -1.65 4.35	18.83 -1.41 2.79
MILLIKEN___1 23584	27.12 0.76 -0.19	24.45 0.68 -0.25	23.09 0.62 -0.12	23.02 0.63 -0.02	25.04 0.70 -0.21	26.56 0.83 0.10	30.27 1.02 0.03	36.11 1.35 0.00	37.35 1.33 0.00	34.64 1.30 0.00	32.81 1.17 0.00	31.31 1.17 0.00	30.09 1.04 0.00	30.25 1.05 0.00	29.25 0.91 0.00	30.60 0.98 0.05	36.99 1.25 0.00	42.93 1.57 0.00	40.79 1.57 0.00	37.20 1.33 0.05	33.04 1.11 -0.19	31.77 0.99 0.10	26.91 0.76 -0.79	24.49 0.67 -0.79
MILLIKEN___2 23585	27.12 0.76 -0.19	24.45 0.68 -0.25	23.09 0.62 -0.12	23.02 0.63 -0.02	25.04 0.70 -0.21	26.56 0.83 0.10	30.27 1.02 0.03	36.11 1.35 0.00	37.35 1.33 0.00	34.64 1.30 0.00	32.81 1.17 0.00	31.31 1.17 0.00	30.09 1.04 0.00	30.25 1.05 0.00	29.25 0.91 0.00	30.60 0.98 0.05	36.99 1.25 0.00	42.93 1.57 0.00	40.79 1.57 0.00	37.20 1.33 0.05	33.04 1.11 -0.19	31.77 0.99 0.10	26.91 0.76 -0.79	24.49 0.67 -0.79
MILLIKEN___DIESEL 23629	27.12 0.76 -0.19	24.45 0.68 -0.25	23.09 0.62 -0.12	23.02 0.63 -0.02	25.04 0.70 -0.21	26.56 0.83 0.10	30.27 1.02 0.03	36.11 1.35 0.00	37.35 1.33 0.00	34.64 1.30 0.00	32.81 1.17 0.00	31.31 1.17 0.00	30.09 1.04 0.00	30.25 1.05 0.00	29.25 0.91 0.00	30.60 0.98 0.05	36.99 1.25 0.00	42.93 1.57 0.00	40.79 1.57 0.00	37.20 1.33 0.05	33.04 1.11 -0.19	31.77 0.99 0.10	26.91 0.76 -0.79	24.49 0.67 -0.79
MILLSEAT___LFGE 323607	25.90 -0.39 -0.13	23.45 -0.24 -0.17	22.18 -0.25 -0.08	22.12 -0.27 -0.01	24.00 -0.26 -0.14	25.90 0.16 0.08	28.99 -0.26 0.03	34.93 0.17 0.00	35.76 -0.25 0.00	33.18 -0.17 0.00	31.39 -0.25 0.00	30.14 0.00 0.00	29.07 0.03 0.00	29.11 -0.09 0.00	28.06 -0.28 0.00	29.33 -0.30 0.04	35.24 -0.50 0.00	41.15 -0.21 0.00	39.02 -0.20 0.00	35.60 -0.29 0.04	31.39 -0.48 -0.13	30.16 -0.65 0.08	25.61 -0.30 -0.55	23.28 -0.30 -0.56
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	30.00 2.30 -1.53	27.08 2.00 -1.56	25.06 1.85 -0.86	24.57 1.84 -0.36	27.57 2.00 -1.45	28.00 2.17 0.00	32.03 2.75 0.00	37.95 3.20 0.00	39.47 3.46 0.00	36.41 3.07 0.00	34.74 3.10 0.00	33.03 2.89 0.00	31.86 2.82 0.00	32.12 2.92 0.00	31.26 2.92 0.00	32.76 3.09 0.00	39.52 3.79 0.00	45.62 4.26 0.00	43.22 4.00 0.00	39.62 3.70 0.00	36.27 3.40 -1.14	34.13 3.24 0.00	32.07 2.38 -4.32	29.28 2.10 -4.16
MODEL_CITY_ENERGY 24167	25.16 -1.15 -0.14	22.81 -0.89 -0.18	21.61 -0.83 -0.09	21.49 -0.90 -0.01	23.34 -0.94 -0.15	25.16 -0.59 0.08	27.94 -1.32 0.03	33.47 -1.29 0.00	34.36 -1.66 0.00	31.87 -1.47 0.00	30.22 -1.42 0.00	29.06 -1.08 0.00	28.06 -0.99 0.00	28.09 -1.11 0.00	27.06 -1.27 0.00	28.30 -1.33 0.04	33.92 -1.82 0.00	39.54 -1.82 0.00	37.49 -1.72 0.00	34.20 -1.69 0.04	30.22 -1.65 -0.14	29.05 -1.76 0.08	24.83 -1.12 -0.59	22.65 -0.97 -0.59
MODERN_LFGE___ 323580	25.16 -1.15 -0.14	22.81 -0.89 -0.18	21.61 -0.83 -0.09	21.49 -0.90 -0.01	23.34 -0.94 -0.15	25.16 -0.59 0.08	27.94 -1.32 0.03	33.47 -1.29 0.00	34.36 -1.66 0.00	31.87 -1.47 0.00	30.22 -1.42 0.00	29.06 -1.08 0.00	28.06 -0.99 0.00	28.09 -1.11 0.00	27.06 -1.27 0.00	28.30 -1.33 0.04	33.92 -1.82 0.00	39.54 -1.82 0.00	37.49 -1.72 0.00	34.20 -1.69 0.04	30.22 -1.65 -0.14	29.05 -1.76 0.08	24.83 -1.12 -0.59	22.65 -0.97 -0.59
MOHAWK_PAPER___DRP 24187	30.02 1.89 -1.97	27.33 1.76 -2.04	25.09 1.63 -1.11	24.45 1.63 -0.44	27.79 1.79 -1.88	27.72 1.96 0.07	31.48 2.22 0.02	37.26 2.50 0.00	38.64 2.63 0.00	35.77 2.43 0.00	33.92 2.28 0.00	32.28 2.14 0.00	31.14 2.09 0.00	31.33 2.13 0.00	30.47 2.13 0.00	31.83 2.20 0.04	38.31 2.57 0.00	44.30 2.94 0.00	41.96 2.74 0.00	38.51 2.62 0.03	35.52 2.29 -1.50	33.10 2.29 0.07	32.96 1.88 -5.72	30.21 1.66 -5.53

MONGAUP___HYD 23641	30.11 2.54 -1.41	27.17 2.21 -1.44	25.17 2.03 -0.79	24.74 2.04 -0.33	27.65 2.20 -1.33	28.18 2.35 0.00	32.00 2.72 0.00	37.39 2.64 0.00	38.86 2.84 0.00	35.81 2.47 0.00	34.08 2.44 0.00	32.25 2.11 0.00	31.19 2.15 0.00	31.48 2.28 0.00	30.61 2.27 0.00	32.02 2.34 0.00	38.96 3.22 0.00	45.04 3.68 0.00	42.75 3.53 0.00	39.19 3.27 0.00	35.67 2.89 -1.05	33.51 2.62 0.00	31.47 2.13 -3.97	28.85 2.00 -3.82
MONTAUK___DIESEL 23721	32.94 5.24 -1.53	29.48 4.40 -1.57	27.34 4.13 -0.86	26.87 4.14 -0.35	30.35 4.78 -1.45	32.02 5.40 -0.79	41.30 6.53 -5.49	45.63 7.75 -3.13	44.61 8.07 -0.53	41.13 7.14 -0.65	39.24 6.74 -0.85	37.37 6.27 -0.96	36.06 5.98 -1.03	36.46 6.25 -1.01	36.36 6.32 -1.70	39.21 6.50 -3.03	50.25 8.29 -6.22	62.08 9.89 -10.84	61.30 9.29 -12.78	50.64 8.51 -6.20	49.17 7.58 -9.85	43.33 7.04 -5.40	38.21 5.50 -7.35	32.71 5.00 -4.68
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	30.32 2.62 -1.54	27.35 2.26 -1.57	25.29 2.08 -0.86	24.77 2.04 -0.36	27.82 2.24 -1.45	28.28 2.46 0.00	32.38 3.10 0.00	38.40 3.65 0.00	39.94 3.93 0.00	36.87 3.53 0.00	35.18 3.54 0.00	33.51 3.35 -0.02	32.29 3.22 -0.02	32.58 3.36 -0.02	31.69 3.34 -0.01	33.22 3.53 -0.02	39.99 4.25 0.00	46.11 4.75 0.00	43.69 4.47 0.00	40.09 4.17 0.00	36.68 3.81 -1.14	34.56 3.67 0.00	32.42 2.72 -4.34	29.60 2.39 -4.18
MUNSVILLE_WIND_PWR 323609	28.92 2.36 -0.39	26.00 2.05 -0.44	24.38 1.81 -0.23	24.37 1.92 -0.07	26.64 2.12 -0.39	28.36 2.61 0.08	32.76 3.51 0.03	38.99 4.24 0.00	40.44 4.43 0.00	37.67 4.33 0.00	35.50 3.86 0.00	33.78 3.65 0.00	32.38 3.34 0.00	32.29 3.09 0.00	31.17 2.83 0.00	32.66 3.03 0.04	39.70 3.97 0.00	46.28 4.92 0.00	43.88 4.66 0.00	39.98 4.09 0.04	35.46 3.40 -0.33	33.80 3.00 0.08	28.89 2.23 -1.29	26.18 1.89 -1.27
N SALMON___HYD 24042	18.91 -0.81 6.45	18.77 -0.70 4.05	18.65 -0.67 3.03	18.72 -0.65 3.01	18.83 -0.70 4.60	19.70 -0.75 5.38	26.86 -0.67 1.75	34.16 -0.59 0.00	35.37 -0.65 0.00	32.84 -0.50 0.00	31.20 -0.44 0.00	29.60 -0.54 0.00	28.46 -0.58 0.00	28.49 -0.70 0.01	27.65 -0.68 0.01	26.01 -0.80 2.86	34.84 -0.89 0.01	40.33 -1.03 0.00	38.27 -0.94 0.01	32.27 -0.97 2.69	28.67 -0.92 2.15	24.58 -0.90 5.41	19.50 -0.79 5.08	19.08 -0.69 3.26
N.E._GEN_SANDY PD 24062	30.38 2.36 -1.85	27.53 2.12 -1.89	25.35 1.97 -1.04	24.80 1.99 -0.43	28.00 2.12 -1.75	31.20 2.40 -2.97	39.35 2.90 -7.17	42.30 3.44 -4.10	41.53 3.64 -1.88	36.57 3.23 0.00	34.68 3.04 0.00	32.91 2.77 0.00	31.83 2.79 0.00	32.03 2.83 0.00	31.20 2.86 0.00	32.70 3.03 0.00	39.42 3.68 0.00	47.46 4.22 -1.88	45.10 4.00 -1.88	39.62 3.70 0.00	36.41 3.30 -1.38	34.00 3.12 0.00	33.00 2.41 -5.23	30.20 2.14 -5.03
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	29.88 2.22 -1.48	26.97 1.93 -1.52	24.94 1.76 -0.83	24.47 1.75 -0.35	27.43 1.91 -1.40	27.90 2.07 0.00	31.91 2.64 0.00	37.81 3.06 0.00	39.33 3.31 0.00	36.28 2.93 0.00	34.58 2.94 0.00	32.88 2.74 0.00	31.71 2.67 0.00	32.00 2.80 0.00	31.15 2.81 0.00	32.64 2.97 0.00	39.39 3.65 0.00	45.45 4.10 0.00	43.06 3.85 0.00	39.48 3.56 0.00	36.11 3.27 -1.10	34.00 3.12 0.00	31.84 2.28 -4.19	29.09 2.03 -4.03
NARROWS_GT1_1 24228	30.58 2.88 -1.54	27.54 2.45 -1.57	25.42 2.21 -0.86	24.91 2.17 -0.36	27.97 2.39 -1.45	28.36 2.53 0.00	32.53 3.25 0.00	38.58 3.82 0.00	40.12 4.10 0.00	37.01 3.67 0.00	35.37 3.73 0.00	33.68 3.52 -0.02	32.46 3.40 -0.02	32.72 3.50 -0.02	31.83 3.48 -0.01	33.40 3.71 -0.02	40.20 4.47 0.00	46.32 4.96 0.00	43.88 4.66 0.00	40.30 4.38 0.00	36.91 4.03 -1.14	34.84 3.95 0.00	32.62 2.92 -4.34	29.81 2.60 -4.18
NARROWS_GT1_2 24229	30.58 2.88 -1.54	27.54 2.45 -1.57	25.42 2.21 -0.86	24.91 2.17 -0.36	27.97 2.39 -1.45	28.36 2.53 0.00	32.53 3.25 0.00	38.58 3.82 0.00	40.12 4.10 0.00	37.01 3.67 0.00	35.37 3.73 0.00	33.68 3.52 -0.02	32.46 3.40 -0.02	32.72 3.50 -0.02	31.83 3.48 -0.01	33.40 3.71 -0.02	40.20 4.47 0.00	46.32 4.96 0.00	43.88 4.66 0.00	40.30 4.38 0.00	36.91 4.03 -1.14	34.84 3.95 0.00	32.62 2.92 -4.34	29.81 2.60 -4.18
NARROWS_GT1_3 24230	30.58 2.88 -1.54	27.54 2.45 -1.57	25.42 2.21 -0.86	24.91 2.17 -0.36	27.97 2.39 -1.45	28.36 2.53 0.00	32.53 3.25 0.00	38.58 3.82 0.00	40.12 4.10 0.00	37.01 3.67 0.00	35.37 3.73 0.00	33.68 3.52 -0.02	32.46 3.40 -0.02	32.72 3.50 -0.02	31.83 3.48 -0.01	33.40 3.71 -0.02	40.20 4.47 0.00	46.32 4.96 0.00	43.88 4.66 0.00	40.30 4.38 0.00	36.91 4.03 -1.14	34.84 3.95 0.00	32.62 2.92 -4.34	29.81 2.60 -4.18
NARROWS_GT1_4 24231	30.58 2.88 -1.54	27.54 2.45 -1.57	25.42 2.21 -0.86	24.91 2.17 -0.36	27.97 2.39 -1.45	28.36 2.53 0.00	32.53 3.25 0.00	38.58 3.82 0.00	40.12 4.10 0.00	37.01 3.67 0.00	35.37 3.73 0.00	33.68 3.52 -0.02	32.46 3.40 -0.02	32.72 3.50 -0.02	31.83 3.48 -0.01	33.40 3.71 -0.02	40.20 4.47 0.00	46.32 4.96 0.00	43.88 4.66 0.00	40.30 4.38 0.00	36.91 4.03 -1.14	34.84 3.95 0.00	32.62 2.92 -4.34	29.81 2.60 -4.18
NARROWS_GT1_5 24232	30.58 2.88 -1.54	27.54 2.45 -1.57	25.42 2.21 -0.86	24.91 2.17 -0.36	27.97 2.39 -1.45	28.36 2.53 0.00	32.53 3.25 0.00	38.58 3.82 0.00	40.12 4.10 0.00	37.01 3.67 0.00	35.37 3.73 0.00	33.68 3.52 -0.02	32.46 3.40 -0.02	32.72 3.50 -0.02	31.83 3.48 -0.01	33.40 3.71 -0.02	40.20 4.47 0.00	46.32 4.96 0.00	43.88 4.66 0.00	40.30 4.38 0.00	36.91 4.03 -1.14	34.84 3.95 0.00	32.62 2.92 -4.34	29.81 2.60 -4.18
NARROWS_GT1_6 24233	30.58 2.88 -1.54	27.54 2.45 -1.57	25.42 2.21 -0.86	24.91 2.17 -0.36	27.97 2.39 -1.45	28.36 2.53 0.00	32.53 3.25 0.00	38.58 3.82 0.00	40.12 4.10 0.00	37.01 3.67 0.00	35.37 3.73 0.00	33.68 3.52 -0.02	32.46 3.40 -0.02	32.72 3.50 -0.02	31.83 3.48 -0.01	33.40 3.71 -0.02	40.20 4.47 0.00	46.32 4.96 0.00	43.88 4.66 0.00	40.30 4.38 0.00	36.91 4.03 -1.14	34.84 3.95 0.00	32.62 2.92 -4.34	29.81 2.60 -4.18
NARROWS_GT1_7 24234	30.58 2.88 -1.54	27.54 2.45 -1.57	25.42 2.21 -0.86	24.91 2.17 -0.36	27.97 2.39 -1.45	28.36 2.53 0.00	32.53 3.25 0.00	38.58 3.82 0.00	40.12 4.10 0.00	37.01 3.67 0.00	35.37 3.73 0.00	33.68 3.52 -0.02	32.46 3.40 -0.02	32.72 3.50 -0.02	31.83 3.48 -0.01	33.40 3.71 -0.02	40.20 4.47 0.00	46.32 4.96 0.00	43.88 4.66 0.00	40.30 4.38 0.00	36.91 4.03 -1.14	34.84 3.95 0.00	32.62 2.92 -4.34	29.81 2.60 -4.18
NARROWS_GT1_8 24235	30.58 2.88 -1.54	27.54 2.45 -1.57	25.42 2.21 -0.86	24.91 2.17 -0.36	27.97 2.39 -1.45	28.36 2.53 0.00	32.53 3.25 0.00	38.58 3.82 0.00	40.12 4.10 0.00	37.01 3.67 0.00	35.37 3.73 0.00	33.68 3.52 -0.02	32.46 3.40 -0.02	32.72 3.50 -0.02	31.83 3.48 -0.01	33.40 3.71 -0.02	40.20 4.47 0.00	46.32 4.96 0.00	43.88 4.66 0.00	40.30 4.38 0.00	36.91 4.03 -1.14	34.84 3.95 0.00	32.62 2.92 -4.34	29.81 2.60 -4.18

NARROWS_GT2_1 24236	30.58 2.88 -1.54	27.54 2.45 -1.57	25.42 2.21 -0.86	24.91 2.17 -0.36	27.97 2.39 -1.45	28.36 2.53 0.00	32.53 3.25 0.00	38.58 3.82 0.00	40.12 4.10 0.00	37.01 3.67 0.00	35.37 3.73 0.00	33.68 3.52 -0.02	32.46 3.40 -0.02	32.72 3.50 -0.02	31.83 3.48 -0.01	33.40 3.71 -0.02	40.20 4.47 0.00	46.32 4.96 0.00	43.88 4.66 0.00	40.30 4.38 0.00	36.91 4.03 -1.14	34.84 3.95 0.00	32.62 2.92 -4.34	29.81 2.60 -4.18
NARROWS_GT2_2 24237	30.58 2.88 -1.54	27.54 2.45 -1.57	25.42 2.21 -0.86	24.91 2.17 -0.36	27.97 2.39 -1.45	28.36 2.53 0.00	32.53 3.25 0.00	38.58 3.82 0.00	40.12 4.10 0.00	37.01 3.67 0.00	35.37 3.73 0.00	33.68 3.52 -0.02	32.46 3.40 -0.02	32.72 3.50 -0.02	31.83 3.48 -0.01	33.40 3.71 -0.02	40.20 4.47 0.00	46.32 4.96 0.00	43.88 4.66 0.00	40.30 4.38 0.00	36.91 4.03 -1.14	34.84 3.95 0.00	32.62 2.92 -4.34	29.81 2.60 -4.18
NARROWS_GT2_3 24238	30.58 2.88 -1.54	27.54 2.45 -1.57	25.42 2.21 -0.86	24.91 2.17 -0.36	27.97 2.39 -1.45	28.36 2.53 0.00	32.53 3.25 0.00	38.58 3.82 0.00	40.12 4.10 0.00	37.01 3.67 0.00	35.37 3.73 0.00	33.68 3.52 -0.02	32.46 3.40 -0.02	32.72 3.50 -0.02	31.83 3.48 -0.01	33.40 3.71 -0.02	40.20 4.47 0.00	46.32 4.96 0.00	43.88 4.66 0.00	40.30 4.38 0.00	36.91 4.03 -1.14	34.84 3.95 0.00	32.62 2.92 -4.34	29.81 2.60 -4.18
NARROWS_GT2_4 24239	30.58 2.88 -1.54	27.54 2.45 -1.57	25.42 2.21 -0.86	24.91 2.17 -0.36	27.97 2.39 -1.45	28.36 2.53 0.00	32.53 3.25 0.00	38.58 3.82 0.00	40.12 4.10 0.00	37.01 3.67 0.00	35.37 3.73 0.00	33.68 3.52 -0.02	32.46 3.40 -0.02	32.72 3.50 -0.02	31.83 3.48 -0.01	33.40 3.71 -0.02	40.20 4.47 0.00	46.32 4.96 0.00	43.88 4.66 0.00	40.30 4.38 0.00	36.91 4.03 -1.14	34.84 3.95 0.00	32.62 2.92 -4.34	29.81 2.60 -4.18
NARROWS_GT2_5 24240	30.58 2.88 -1.54	27.54 2.45 -1.57	25.42 2.21 -0.86	24.91 2.17 -0.36	27.97 2.39 -1.45	28.36 2.53 0.00	32.53 3.25 0.00	38.58 3.82 0.00	40.12 4.10 0.00	37.01 3.67 0.00	35.37 3.73 0.00	33.68 3.52 -0.02	32.46 3.40 -0.02	32.72 3.50 -0.02	31.83 3.48 -0.01	33.40 3.71 -0.02	40.20 4.47 0.00	46.32 4.96 0.00	43.88 4.66 0.00	40.30 4.38 0.00	36.91 4.03 -1.14	34.84 3.95 0.00	32.62 2.92 -4.34	29.81 2.60 -4.18
NARROWS_GT2_6 24241	30.58 2.88 -1.54	27.54 2.45 -1.57	25.42 2.21 -0.86	24.91 2.17 -0.36	27.97 2.39 -1.45	28.36 2.53 0.00	32.53 3.25 0.00	38.58 3.82 0.00	40.12 4.10 0.00	37.01 3.67 0.00	35.37 3.73 0.00	33.68 3.52 -0.02	32.46 3.40 -0.02	32.72 3.50 -0.02	31.83 3.48 -0.01	33.40 3.71 -0.02	40.20 4.47 0.00	46.32 4.96 0.00	43.88 4.66 0.00	40.30 4.38 0.00	36.91 4.03 -1.14	34.84 3.95 0.00	32.62 2.92 -4.34	29.81 2.60 -4.18
NARROWS_GT2_7 24242	30.58 2.88 -1.54	27.54 2.45 -1.57	25.42 2.21 -0.86	24.91 2.17 -0.36	27.97 2.39 -1.45	28.36 2.53 0.00	32.53 3.25 0.00	38.58 3.82 0.00	40.12 4.10 0.00	37.01 3.67 0.00	35.37 3.73 0.00	33.68 3.52 -0.02	32.46 3.40 -0.02	32.72 3.50 -0.02	31.83 3.48 -0.01	33.40 3.71 -0.02	40.20 4.47 0.00	46.32 4.96 0.00	43.88 4.66 0.00	40.30 4.38 0.00	36.91 4.03 -1.14	34.84 3.95 0.00	32.62 2.92 -4.34	29.81 2.60 -4.18
NARROWS_GT2_8 24243	30.58 2.88 -1.54	27.54 2.45 -1.57	25.42 2.21 -0.86	24.91 2.17 -0.36	27.97 2.39 -1.45	28.36 2.53 0.00	32.53 3.25 0.00	38.58 3.82 0.00	40.12 4.10 0.00	37.01 3.67 0.00	35.37 3.73 0.00	33.68 3.52 -0.02	32.46 3.40 -0.02	32.72 3.50 -0.02	31.83 3.48 -0.01	33.40 3.71 -0.02	40.20 4.47 0.00	46.32 4.96 0.00	43.88 4.66 0.00	40.30 4.38 0.00	36.91 4.03 -1.14	34.84 3.95 0.00	32.62 2.92 -4.34	29.81 2.60 -4.18
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	30.64 2.75 -1.73	27.75 2.47 -1.76	25.61 2.30 -0.97	25.11 2.33 -0.40	28.27 2.51 -1.63	28.44 2.61 0.00	32.32 3.04 0.00	38.23 3.48 0.00	39.62 3.60 0.00	36.47 3.13 0.00	34.61 2.97 0.00	32.79 2.65 0.00	31.75 2.70 0.00	32.00 2.80 0.00	31.09 2.75 0.00	32.49 2.82 0.00	39.52 3.79 0.00	45.79 4.43 0.00	43.41 4.20 0.00	39.80 3.88 0.00	36.38 3.36 -1.28	34.10 3.21 0.00	32.75 2.51 -4.87	29.93 2.21 -4.69
NEG CAPITAL___MECHNVIL 23645	30.45 2.25 -2.03	27.72 2.09 -2.11	25.41 1.92 -1.15	24.75 1.92 -0.45	28.14 2.08 -1.94	28.15 2.40 0.08	32.18 2.93 0.03	38.23 3.48 0.00	39.65 3.64 0.00	36.64 3.30 0.00	34.68 3.04 0.00	33.06 2.92 0.00	31.89 2.85 0.00	32.03 2.83 0.00	31.15 2.81 0.00	32.54 2.91 0.04	39.24 3.50 0.00	45.41 4.06 0.00	43.10 3.88 0.00	39.48 3.59 0.04	36.42 3.14 -1.55	33.80 3.00 0.08	33.62 2.33 -5.92	30.89 2.14 -5.72
NEG CENTRAL_HIGH_ACRES 23767	25.54 -0.71 -0.08	23.06 -0.59 -0.12	21.82 -0.58 -0.05	21.79 -0.58 0.01	23.60 -0.63 -0.10	25.30 -0.44 0.09	28.58 -0.67 0.03	34.30 -0.45 0.00	35.22 -0.79 0.00	32.64 -0.70 0.00	30.88 -0.76 0.00	29.57 -0.57 0.00	28.46 -0.58 0.00	28.56 -0.64 0.00	27.63 -0.71 0.00	28.89 -0.74 0.05	34.85 -0.89 0.00	40.57 -0.79 0.00	38.51 -0.70 0.00	35.12 -0.76 0.04	31.07 -0.76 -0.10	29.93 -0.86 0.09	25.19 -0.61 -0.44	22.90 -0.57 -0.45
NEG CENTRAL___DRP 24199	26.43 0.18 -0.08	23.82 0.17 -0.13	22.54 0.13 -0.06	22.53 0.16 0.01	24.40 0.17 -0.10	26.06 0.33 0.10	29.62 0.38 0.03	35.41 0.66 0.00	36.56 0.54 0.00	33.87 0.53 0.00	32.08 0.44 0.00	30.68 0.54 0.00	29.48 0.44 0.00	29.61 0.41 0.00	28.62 0.28 0.00	29.95 0.33 0.05	36.13 0.39 0.00	42.02 0.66 0.00	39.88 0.67 0.00	36.38 0.50 0.05	32.23 0.38 -0.11	31.03 0.25 0.10	26.04 0.20 -0.48	23.70 0.18 -0.49
NEG CENTRAL___INDECK 23768	27.10 0.76 -0.17	24.46 0.73 -0.21	23.10 0.65 -0.11	23.07 0.67 -0.02	25.06 0.75 -0.19	26.94 1.19 0.08	30.60 1.35 0.03	36.91 2.16 0.00	37.78 1.76 0.00	35.07 1.73 0.00	33.13 1.49 0.00	31.74 1.60 0.00	30.50 1.45 0.00	30.60 1.40 0.00	29.47 1.13 0.00	30.88 1.25 0.04	37.24 1.50 0.00	43.51 2.15 0.00	41.33 2.12 0.00	37.64 1.76 0.04	33.30 1.39 -0.17	31.92 1.11 0.08	26.99 0.94 -0.68	24.45 0.74 -0.68
NEG CENTRAL___SENECA 23627	26.65 0.37 -0.12	24.04 0.35 -0.16	22.73 0.31 -0.08	22.72 0.34 0.00	24.65 0.38 -0.14	26.33 0.59 0.09	29.95 0.70 0.03	35.87 1.11 0.00	36.95 0.93 0.00	34.27 0.93 0.00	32.43 0.79 0.00	31.01 0.87 0.00	29.80 0.75 0.00	29.93 0.73 0.00	28.91 0.57 0.00	30.28 0.65 0.05	36.52 0.79 0.00	42.48 1.12 0.00	40.35 1.14 0.00	36.78 0.90 0.05	32.56 0.70 -0.13	31.32 0.52 0.09	26.34 0.43 -0.55	23.95 0.37 -0.56
NEG CENTRAL___STATE_STREET 24147	26.63 0.39 -0.07	23.99 0.35 -0.12	22.71 0.31 -0.05	22.68 0.31 0.02	24.58 0.36 -0.09	26.19 0.47 0.11	29.80 0.55 0.04	35.59 0.83 0.00	36.81 0.79 0.00	34.14 0.80 0.00	32.34 0.70 0.00	30.89 0.75 0.00	29.68 0.64 0.00	29.84 0.64 0.00	28.82 0.48 0.00	30.15 0.53 0.06	36.42 0.68 0.00	42.31 0.95 0.00	40.16 0.94 0.00	36.63 0.76 0.05	32.44 0.60 -0.10	31.27 0.49 0.11	26.22 0.40 -0.45	23.84 0.35 -0.47

NEG MILLWOOD___DRP 24198	30.35 2.59 -1.59	27.48 2.33 -1.63	25.38 2.15 -0.89	24.85 2.10 -0.37	27.85 2.22 -1.51	28.23 2.40 0.00	32.38 3.10 0.00	38.37 3.61 0.00	39.87 3.86 0.00	36.71 3.37 0.00	35.03 3.39 0.00	33.18 3.04 0.00	32.06 3.02 0.00	32.26 3.07 0.00	31.46 3.12 0.00	32.91 3.23 0.00	39.95 4.22 0.00	46.24 4.88 0.00	43.88 4.66 0.00	40.20 4.27 0.00	36.76 3.84 -1.18	34.50 3.61 0.00	32.45 2.59 -4.49	29.61 2.26 -4.32
NEG NORTH_FLCN_SEA 23793	18.63 -0.65 6.88	18.64 -0.56 4.32	18.56 -0.56 3.23	18.63 -0.54 3.21	18.67 -0.55 4.90	19.52 -0.57 5.74	26.91 -0.50 1.87	34.34 -0.42 0.00	35.54 -0.47 0.00	32.94 -0.40 0.00	31.29 -0.35 0.00	29.75 -0.39 0.00	28.64 -0.41 0.00	28.69 -0.50 0.01	27.91 -0.42 0.01	26.14 -0.48 3.05	35.20 -0.54 0.01	40.70 -0.66 0.00	38.62 -0.59 0.01	32.45 -0.61 2.87	28.84 -0.60 2.29	24.47 -0.65 5.77	19.36 -0.58 5.42	19.02 -0.53 3.48
NEG NORTH_KES_CHATEGAY 23792	18.38 -1.02 6.77	18.35 -0.92 4.25	18.30 -0.87 3.17	18.37 -0.85 3.16	18.39 -0.92 4.82	19.23 -0.96 5.64	26.48 -0.97 1.83	33.78 -0.97 0.00	34.97 -1.05 0.00	32.44 -0.90 0.00	30.82 -0.82 0.00	29.30 -0.84 0.00	28.23 -0.81 0.00	28.29 -0.91 0.01	27.48 -0.85 0.01	25.75 -0.92 3.00	34.66 -1.07 0.01	40.08 -1.28 0.00	37.99 -1.22 0.01	31.96 -1.15 2.82	28.40 -1.08 2.25	24.13 -1.08 5.67	19.10 -0.94 5.33	18.78 -0.83 3.42
NEG NORTH___ALICE_FALLS 23915	18.65 -0.65 6.86	18.65 -0.56 4.31	18.57 -0.56 3.22	18.63 -0.54 3.21	18.68 -0.55 4.89	19.56 -0.54 5.72	26.95 -0.47 1.86	34.41 -0.35 0.00	35.58 -0.43 0.00	33.01 -0.33 0.00	31.36 -0.29 0.00	29.78 -0.36 0.00	28.67 -0.38 0.00	28.72 -0.47 0.01	27.93 -0.40 0.01	26.21 -0.42 3.04	35.26 -0.47 0.01	40.78 -0.58 0.00	38.74 -0.47 0.01	32.53 -0.54 2.86	28.91 -0.54 2.28	24.52 -0.62 5.75	19.40 -0.56 5.41	19.05 -0.51 3.47
NEG NORTH___LWR_SARANAC 23913	18.65 -0.65 6.86	18.65 -0.56 4.31	18.57 -0.56 3.22	18.63 -0.54 3.21	18.68 -0.55 4.89	19.56 -0.54 5.72	26.95 -0.47 1.86	34.41 -0.35 0.00	35.58 -0.43 0.00	33.01 -0.33 0.00	31.36 -0.29 0.00	29.78 -0.36 0.00	28.67 -0.38 0.00	28.72 -0.47 0.01	27.93 -0.40 0.01	26.21 -0.42 3.04	35.26 -0.47 0.01	40.78 -0.58 0.00	38.74 -0.47 0.01	32.53 -0.54 2.86	28.91 -0.54 2.28	24.52 -0.62 5.75	19.40 -0.56 5.41	19.05 -0.51 3.47
NEG NORTH___PLATTSBURG 23628	18.65 -0.65 6.86	18.65 -0.56 4.31	18.57 -0.56 3.22	18.63 -0.54 3.21	18.68 -0.55 4.89	19.56 -0.54 5.72	26.95 -0.47 1.86	34.41 -0.35 0.00	35.58 -0.43 0.00	33.01 -0.33 0.00	31.36 -0.29 0.00	29.78 -0.36 0.00	28.67 -0.38 0.00	28.72 -0.47 0.01	27.93 -0.40 0.01	26.21 -0.42 3.04	35.26 -0.47 0.01	40.78 -0.58 0.00	38.74 -0.47 0.01	32.53 -0.54 2.86	28.91 -0.54 2.28	24.52 -0.62 5.75	19.40 -0.56 5.41	19.05 -0.51 3.47
NEG WEST_LEA_LOCKPORT 23791	25.52 -0.78 -0.14	23.11 -0.59 -0.18	21.89 -0.54 -0.09	21.81 -0.58 -0.01	23.65 -0.63 -0.15	25.52 -0.23 0.08	28.37 -0.88 0.03	34.02 -0.73 0.00	34.90 -1.12 0.00	32.37 -0.97 0.00	30.72 -0.92 0.00	29.50 -0.63 0.00	28.52 -0.52 0.00	28.56 -0.64 0.00	27.49 -0.85 0.00	28.74 -0.89 0.04	34.49 -1.25 0.00	40.20 -1.16 0.00	38.12 -1.10 0.00	34.73 -1.15 0.04	30.70 -1.17 -0.14	29.51 -1.30 0.08	25.18 -0.76 -0.58	22.97 -0.64 -0.58
NEG WEST___LANCASTR 23811	26.66 0.32 -0.18	24.16 0.42 -0.22	22.88 0.42 -0.11	22.75 0.36 -0.02	24.75 0.43 -0.19	26.55 0.80 0.08	29.90 0.64 0.03	35.59 0.83 0.00	36.56 0.54 0.00	33.91 0.57 0.00	32.21 0.57 0.00	30.92 0.78 0.00	29.86 0.81 0.00	29.87 0.67 0.00	28.82 0.48 0.00	30.19 0.56 0.04	36.24 0.50 0.00	42.14 0.78 0.00	39.92 0.71 0.00	36.46 0.57 0.04	32.31 0.41 -0.17	31.05 0.25 0.08	26.46 0.40 -0.69	24.13 0.41 -0.69
NEG_PENN_ALLEGHNY 23528	27.43 0.84 -0.43	24.74 0.75 -0.47	23.33 0.74 -0.25	23.17 0.72 -0.08	25.34 0.79 -0.42	26.69 0.93 0.07	30.37 1.11 0.02	36.15 1.39 0.00	37.35 1.33 0.00	34.64 1.30 0.00	32.84 1.20 0.00	31.35 1.21 0.00	30.15 1.10 0.00	30.31 1.11 0.00	29.33 0.99 0.00	30.70 1.07 0.04	37.06 1.32 0.00	42.93 1.57 0.00	40.74 1.53 0.00	37.25 1.36 0.04	33.26 1.17 -0.35	31.87 1.05 0.07	27.57 0.84 -1.38	25.13 0.76 -1.34
NEG___GEN_MONROE 24207	26.05 -0.21 -0.09	23.54 -0.12 -0.13	22.27 -0.13 -0.06	22.22 -0.16 0.00	24.09 -0.14 -0.11	25.95 0.21 0.08	29.22 -0.03 0.03	35.10 0.35 0.00	36.01 0.00 0.00	33.41 0.07 0.00	31.58 -0.06 0.00	30.29 0.15 0.00	29.16 0.12 0.00	29.23 0.03 0.00	28.20 -0.14 0.00	29.48 -0.15 0.04	35.49 -0.25 0.00	41.44 0.08 0.00	39.33 0.12 0.00	35.88 0.00 0.04	31.69 -0.16 -0.11	30.46 -0.34 0.08	25.65 -0.18 -0.46	23.29 -0.21 -0.47
NEPA___ENERGY 23901	26.25 -0.08 -0.16	23.77 0.05 -0.20	22.51 0.07 -0.10	22.42 0.02 -0.02	24.37 0.07 -0.18	26.24 0.49 0.08	29.37 0.12 0.03	35.21 0.45 0.00	36.16 0.14 0.00	33.58 0.24 0.00	31.89 0.25 0.00	30.65 0.51 0.00	29.66 0.61 0.00	29.66 0.47 0.00	28.59 0.25 0.00	29.90 0.27 0.04	35.81 0.07 0.00	41.69 0.33 0.00	39.49 0.28 0.00	36.03 0.14 0.04	31.83 -0.06 -0.16	30.59 -0.21 0.08	26.09 0.08 -0.65	23.79 0.12 -0.65
NEVERSINK___HYD 23608	29.28 1.70 -1.41	26.42 1.46 -1.44	24.48 1.34 -0.79	24.05 1.34 -0.33	26.91 1.45 -1.34	27.35 1.52 0.00	31.30 2.02 0.00	37.08 2.33 0.00	39.29 3.28 0.00	36.24 2.90 0.00	34.46 2.82 0.00	32.73 2.59 0.00	31.60 2.56 0.00	31.83 2.63 0.00	30.94 2.61 0.00	32.43 2.76 0.00	39.31 3.57 0.00	45.41 4.06 0.00	43.10 3.88 0.00	39.48 3.56 0.00	35.96 3.17 -1.05	33.88 3.00 0.00	31.56 2.21 -3.99	28.82 1.96 -3.84
NEWTON___FALLS_HYD 23847	21.60 -0.81 3.76	20.43 -0.73 2.36	19.89 -0.69 1.76	19.95 -0.67 1.75	20.70 -0.75 2.68	21.84 -0.85 3.13	27.53 -0.73 1.02	33.96 -0.80 0.00	35.22 -0.79 0.00	32.74 -0.60 0.00	30.98 -0.67 0.00	29.45 -0.69 0.00	28.29 -0.76 0.00	28.20 -0.99 0.00	27.23 -1.11 0.00	26.64 -1.36 1.67	34.23 -1.50 0.00	39.75 -1.61 0.00	37.68 -1.53 0.00	32.89 -1.47 1.56	29.06 -1.43 1.25	26.50 -1.24 3.15	21.41 -0.99 2.96	20.23 -0.90 1.90
NIAGARA_115E_LBMP 323715	24.98 -1.33 -0.14	22.64 -1.06 -0.18	21.45 -0.98 -0.09	21.34 -1.05 -0.01	23.15 -1.13 -0.16	24.95 -0.80 0.08	27.67 -1.58 0.03	33.16 -1.60 0.00	34.03 -1.98 0.00	31.57 -1.77 0.00	29.93 -1.71 0.00	28.78 -1.36 0.00	27.83 -1.22 0.00	27.86 -1.34 0.00	26.81 -1.53 0.00	28.03 -1.60 0.04	33.63 -2.11 0.00	39.17 -2.19 0.00	37.14 -2.08 0.00	33.87 -2.01 0.04	29.94 -1.94 -0.14	28.80 -2.01 0.08	24.64 -1.32 -0.59	22.50 -1.13 -0.59
NIAGARA_115W_LBMP 323714	24.98 -1.33 -0.14	22.65 -1.06 -0.18	21.45 -0.98 -0.09	21.34 -1.05 -0.01	23.15 -1.13 -0.16	24.98 -0.77 0.08	27.67 -1.58 0.03	33.19 -1.56 0.00	34.07 -1.95 0.00	31.61 -1.74 0.00	29.99 -1.65 0.00	28.84 -1.30 0.00	27.91 -1.13 0.00	27.91 -1.28 0.00	26.89 -1.44 0.00	28.09 -1.54 0.04	33.66 -2.07 0.00	39.25 -2.11 0.00	37.22 -2.00 0.00	33.91 -1.98 0.04	29.94 -1.94 -0.15	28.80 -2.01 0.08	24.64 -1.32 -0.60	22.50 -1.13 -0.60

NIAGARA_230_LBMP 323716	25.37 -0.94 -0.14	22.99 -0.70 -0.18	21.78 -0.65 -0.09	21.69 -0.69 -0.01	23.53 -0.75 -0.15	25.31 -0.44 0.08	28.08 -1.17 0.03	33.57 -1.18 0.00	34.50 -1.51 0.00	31.97 -1.37 0.00	30.34 -1.30 0.00	29.17 -0.97 0.00	28.17 -0.87 0.00	28.21 -0.99 0.00	27.18 -1.16 0.00	28.41 -1.22 0.04	34.09 -1.64 0.00	39.70 -1.66 0.00	37.65 -1.57 0.00	34.38 -1.51 0.04	30.38 -1.49 -0.14	29.23 -1.57 0.08	25.01 -0.94 -0.58	22.83 -0.78 -0.59
NIAGARA____ 23760	25.00 -1.31 -0.14	22.67 -1.03 -0.18	21.47 -0.96 -0.09	21.36 -1.03 -0.01	23.20 -1.09 -0.16	25.00 -0.75 0.08	27.85 -1.40 0.03	33.36 -1.39 0.00	34.25 -1.76 0.00	31.77 -1.57 0.00	30.15 -1.49 0.00	28.96 -1.18 0.00	28.00 -1.04 0.00	28.00 -1.20 0.00	26.98 -1.36 0.00	28.21 -1.42 0.04	33.84 -1.90 0.00	39.46 -1.90 0.00	37.41 -1.80 0.00	34.12 -1.76 0.04	30.16 -1.71 -0.14	28.98 -1.82 0.08	24.79 -1.17 -0.59	22.56 -1.06 -0.59
NINE_MILE_1 23575	25.58 -0.60 -0.02	23.03 -0.54 -0.05	21.85 -0.51 -0.02	21.85 -0.51 0.02	23.61 -0.55 -0.03	25.17 -0.59 0.07	28.44 -0.82 0.02	33.82 -0.94 0.00	34.97 -1.05 0.00	32.41 -0.93 0.00	30.72 -0.92 0.00	29.30 -0.84 0.00	28.23 -0.81 0.00	28.38 -0.82 0.00	27.49 -0.85 0.00	28.77 -0.86 0.04	34.67 -1.07 0.00	40.20 -1.16 0.00	38.12 -1.10 0.00	34.85 -1.04 0.03	30.86 -0.92 -0.05	29.92 -0.90 0.07	24.97 -0.61 -0.21	22.75 -0.51 -0.23
NINE_MILE_2 23744	25.58 -0.60 -0.02	23.03 -0.54 -0.05	21.85 -0.51 -0.02	21.85 -0.51 0.02	23.61 -0.55 -0.03	25.17 -0.59 0.07	28.44 -0.82 0.02	33.82 -0.94 0.00	34.97 -1.05 0.00	32.41 -0.93 0.00	30.72 -0.92 0.00	29.30 -0.84 0.00	28.23 -0.81 0.00	28.38 -0.82 0.00	27.49 -0.85 0.00	28.77 -0.86 0.04	34.70 -1.04 0.00	40.20 -1.16 0.00	38.12 -1.10 0.00	34.85 -1.04 0.03	30.86 -0.92 -0.05	29.92 -0.90 0.07	24.97 -0.61 -0.21	22.75 -0.51 -0.22
NM_CAPITAL____DRP 24208	29.96 1.75 -2.03	27.24 1.65 -2.08	25.03 1.54 -1.14	24.39 1.54 -0.47	27.74 1.69 -1.92	27.66 1.83 0.00	31.24 1.96 0.00	36.95 2.19 0.00	38.32 2.31 0.00	35.48 2.14 0.00	33.64 1.99 0.00	32.01 1.87 0.00	30.90 1.86 0.00	31.07 1.87 0.00	30.21 1.87 0.00	31.63 1.96 0.00	37.99 2.25 0.00	43.92 2.57 0.00	41.61 2.39 0.00	38.22 2.30 0.00	35.28 2.03 -1.51	32.96 2.07 0.00	32.83 1.73 -5.74	30.09 1.54 -5.52
NM_CENTRAL____DRP 24181	26.12 0.00 0.04	23.55 0.00 -0.03	22.31 -0.02 0.01	22.33 0.00 0.05	24.13 0.00 0.00	25.70 0.03 0.15	29.20 -0.03 0.05	34.82 0.07 0.00	36.01 0.00 0.00	33.37 0.03 0.00	31.64 0.00 0.00	30.20 0.06 0.00	29.04 0.00 0.00	29.20 0.00 0.00	28.28 -0.06 0.00	29.56 -0.03 0.08	35.70 -0.04 0.00	41.40 0.04 0.00	39.26 0.04 0.00	35.85 0.00 0.08	31.71 -0.06 -0.04	30.64 -0.09 0.15	25.61 0.00 -0.24	23.31 0.00 -0.28
NM_FRONTIER____DRP 24179	24.98 -1.33 -0.14	22.65 -1.06 -0.18	21.45 -0.98 -0.09	21.34 -1.05 -0.01	23.15 -1.13 -0.16	24.98 -0.77 0.08	27.67 -1.58 0.03	33.19 -1.56 0.00	34.07 -1.95 0.00	31.61 -1.74 0.00	29.99 -1.65 0.00	28.84 -1.30 0.00	27.91 -1.13 0.00	27.91 -1.28 0.00	26.89 -1.44 0.00	28.09 -1.54 0.04	33.66 -2.07 0.00	39.25 -2.11 0.00	37.22 -2.00 0.00	33.91 -1.98 0.04	29.94 -1.94 -0.15	28.80 -2.01 0.08	24.64 -1.32 -0.60	22.50 -1.13 -0.60
NM_ST_REGIS____HYD 24053	19.23 -1.23 5.71	18.88 -1.06 3.58	18.68 -0.98 2.68	18.73 -0.98 2.67	18.97 -1.09 4.07	19.75 -1.32 4.76	26.44 -1.29 1.55	33.36 -1.39 0.00	34.57 -1.44 0.00	32.11 -1.23 0.00	30.44 -1.20 0.00	28.87 -1.26 0.00	27.77 -1.28 0.00	27.70 -1.49 0.01	26.75 -1.59 0.01	25.15 -1.99 2.53	33.44 -2.29 0.01	38.75 -2.60 0.00	36.78 -2.43 0.01	31.25 -2.30 2.38	27.71 -2.13 1.90	24.28 -1.82 4.78	19.42 -1.44 4.50	18.90 -1.24 2.89
NORTHPORT____1 23551	30.97 3.27 -1.53	27.79 2.70 -1.57	25.68 2.48 -0.86	25.21 2.48 -0.35	28.44 2.87 -1.45	29.78 3.28 -0.67	38.78 4.07 -5.44	42.44 4.62 -3.06	41.36 4.90 -0.44	38.06 4.17 -0.55	36.35 3.99 -0.73	34.66 3.71 -0.81	33.52 3.60 -0.87	34.03 3.97 -0.86	33.97 4.08 -1.55	36.76 4.18 -2.91	46.74 4.93 -6.07	57.58 5.54 -10.68	56.69 5.22 -12.26	46.79 4.92 -5.95	45.73 4.50 -9.49	40.40 4.29 -5.23	36.13 3.48 -7.29	30.76 3.13 -4.60
NORTHPORT____2 23552	30.97 3.27 -1.53	27.79 2.70 -1.57	25.68 2.48 -0.86	25.21 2.48 -0.35	28.44 2.87 -1.45	29.78 3.28 -0.67	38.78 4.07 -5.44	42.44 4.62 -3.06	41.36 4.90 -0.44	38.06 4.17 -0.55	36.35 3.99 -0.73	34.66 3.71 -0.81	33.52 3.60 -0.87	34.03 3.97 -0.86	33.97 4.08 -1.55	36.76 4.18 -2.91	46.74 4.93 -6.07	57.58 5.54 -10.68	56.69 5.22 -12.26	46.79 4.92 -5.95	45.73 4.50 -9.49	40.40 4.29 -5.23	36.13 3.48 -7.29	30.76 3.13 -4.60
NORTHPORT____3 23553	31.05 3.35 -1.53	27.81 2.73 -1.57	25.70 2.50 -0.86	25.24 2.51 -0.35	28.47 2.89 -1.45	29.74 3.28 -0.63	38.68 4.01 -5.39	42.51 4.73 -3.03	41.48 5.04 -0.42	38.33 4.47 -0.52	36.67 4.34 -0.69	34.98 4.07 -0.78	33.83 3.95 -0.83	34.11 4.09 -0.82	33.95 4.11 -1.51	36.82 4.27 -2.87	46.91 5.15 -6.03	57.87 5.87 -10.64	56.90 5.57 -12.12	47.01 5.21 -5.88	45.83 4.70 -9.40	40.48 4.42 -5.18	36.13 3.50 -7.27	30.72 3.11 -4.58
NORTHPORT____4 23650	31.05 3.35 -1.53	27.81 2.73 -1.57	25.70 2.50 -0.86	25.24 2.51 -0.35	28.47 2.89 -1.45	29.74 3.28 -0.63	38.68 4.01 -5.39	42.51 4.73 -3.03	41.48 5.04 -0.42	38.33 4.47 -0.52	36.67 4.34 -0.69	34.98 4.07 -0.78	33.83 3.95 -0.83	34.11 4.09 -0.82	33.95 4.11 -1.51	36.82 4.27 -2.87	46.91 5.15 -6.03	57.87 5.87 -10.64	56.90 5.57 -12.12	47.01 5.21 -5.88	45.83 4.70 -9.40	40.48 4.42 -5.18	36.13 3.50 -7.27	30.72 3.11 -4.58
NORTHPORT____IC 23718	30.97 3.27 -1.53	27.79 2.70 -1.57	25.68 2.48 -0.86	25.21 2.48 -0.35	28.44 2.87 -1.45	29.78 3.28 -0.67	38.78 4.07 -5.44	42.44 4.62 -3.06	41.36 4.90 -0.44	38.06 4.17 -0.55	36.35 3.99 -0.73	34.66 3.71 -0.81	33.52 3.60 -0.87	34.03 3.97 -0.86	33.97 4.08 -1.55	36.76 4.18 -2.91	46.74 4.93 -6.07	57.58 5.54 -10.68	56.69 5.22 -12.26	46.79 4.92 -5.95	45.73 4.50 -9.49	40.40 4.29 -5.23	36.13 3.48 -7.29	30.76 3.13 -4.60
NPX_GEN_1385_PROXY 323591	30.61 2.90 -1.53	27.63 2.54 -1.57	25.53 2.32 -0.86	25.06 2.33 -0.35	28.30 2.73 -1.45	29.60 3.10 -0.67	38.90 4.19 -5.44	43.10 5.28 -3.06	41.90 5.44 -0.44	37.86 3.97 -0.55	35.91 3.54 -0.73	34.12 3.16 -0.81	33.11 3.19 -0.87	33.50 3.44 -0.86	33.80 3.91 -1.55	36.35 3.77 -2.91	46.24 4.43 -6.07	56.88 4.84 -10.68	55.98 4.51 -12.26	46.00 4.13 -5.95	45.00 3.77 -9.49	39.60 3.49 -5.23	35.85 3.20 -7.29	30.60 2.97 -4.60
NPX_GEN_CSC 323557	31.55 3.85 -1.53	28.28 3.20 -1.57	26.15 2.95 -0.86	25.68 2.95 -0.35	29.00 3.42 -1.45	30.52 3.90 -0.79	39.54 4.77 -5.49	43.41 5.53 -3.13	42.37 5.83 -0.53	39.09 5.10 -0.65	37.27 4.78 -0.85	35.52 4.43 -0.95	34.34 4.27 -1.02	34.73 4.53 -1.01	34.74 4.71 -1.70	37.45 4.75 -3.03	47.85 5.90 -6.21	59.22 7.03 -10.83	58.49 6.51 -12.76	48.12 6.00 -6.19	46.97 5.39 -9.84	41.31 5.04 -5.39	36.71 4.01 -7.35	31.42 3.71 -4.68

NSINS_S_GLNS_FALLS 23858	30.61 2.43 -2.01	27.87 2.26 -2.09	25.56 2.08 -1.13	24.93 2.10 -0.45	28.24 2.20 -1.92	28.39 2.64 0.08	32.74 3.48 0.03	39.06 4.31 0.00	40.48 4.46 0.00	37.34 4.00 0.00	35.25 3.61 0.00	33.66 3.52 0.00	32.56 3.51 0.00	32.67 3.47 0.00	31.80 3.46 0.00	33.22 3.59 0.04	40.02 4.29 0.00	46.36 5.00 0.00	43.76 4.55 0.00	39.84 3.95 0.04	36.69 3.43 -1.53	34.08 3.27 0.08	33.70 2.49 -5.85	31.26 2.58 -5.66
NUCOR_STEEL____DRP 24197	26.51 0.29 -0.06	23.91 0.28 -0.11	22.63 0.25 -0.04	22.63 0.27 0.02	24.50 0.29 -0.08	26.08 0.36 0.11	29.62 0.38 0.04	35.34 0.59 0.00	36.59 0.57 0.00	33.91 0.57 0.00	32.15 0.50 0.00	30.71 0.57 0.00	29.51 0.46 0.00	29.69 0.50 0.00	28.65 0.31 0.00	30.00 0.38 0.06	36.20 0.46 0.00	42.06 0.70 0.00	39.92 0.71 0.00	36.41 0.54 0.06	32.27 0.44 -0.10	31.11 0.34 0.11	26.10 0.31 -0.43	23.75 0.28 -0.44
NYISO_LBMP_REFERENCE 24008	26.17 0.00 0.00	23.52 0.00 0.00	22.34 0.00 0.00	22.38 0.00 0.00	24.13 0.00 0.00	25.83 0.00 0.00	29.28 0.00 0.00	34.75 0.00 0.00	36.01 0.00 0.00	33.34 0.00 0.00	31.64 0.00 0.00	30.14 0.00 0.00	29.04 0.00 0.00	29.20 0.00 0.00	28.34 0.00 0.00	29.67 0.00 0.00	35.74 0.00 0.00	41.36 0.00 0.00	39.22 0.00 0.00	35.92 0.00 0.00	31.73 0.00 0.00	30.89 0.00 0.00	25.36 0.00 0.00	23.03 0.00 0.00
NYPA_BRENTWD____GT 24164	31.32 3.61 -1.53	28.07 2.99 -1.57	25.95 2.75 -0.86	25.48 2.75 -0.35	28.76 3.18 -1.45	30.43 3.64 -0.96	39.33 4.48 -5.57	43.18 5.21 -3.22	42.16 5.51 -0.64	38.93 4.80 -0.79	37.25 4.59 -1.02	35.56 4.28 -1.15	34.40 4.12 -1.23	34.82 4.41 -1.21	34.75 4.51 -1.90	37.53 4.66 -3.20	47.80 5.64 -6.42	58.89 6.49 -11.04	58.81 6.12 -13.47	48.14 5.67 -6.54	47.20 5.14 -10.32	41.36 4.85 -5.63	36.63 3.85 -7.42	31.27 3.45 -4.79
NYPA_GOWANUS____GT5 24156	30.58 2.88 -1.54	27.54 2.45 -1.57	25.42 2.21 -0.86	24.91 2.17 -0.36	27.97 2.39 -1.45	28.36 2.53 0.00	32.53 3.25 0.00	38.58 3.82 0.00	40.12 4.10 0.00	37.01 3.67 0.00	35.37 3.73 0.00	33.68 3.52 -0.02	32.46 3.40 -0.02	32.72 3.50 -0.02	31.83 3.48 -0.01	33.40 3.71 -0.02	40.20 4.47 0.00	46.32 4.96 0.00	43.88 4.66 0.00	40.30 4.38 0.00	36.91 4.03 -1.14	34.84 3.95 0.00	32.62 2.92 -4.34	29.81 2.60 -4.18
NYPA_GOWANUS____GT6 24157	30.58 2.88 -1.54	27.54 2.45 -1.57	25.42 2.21 -0.86	24.91 2.17 -0.36	27.97 2.39 -1.45	28.36 2.53 0.00	32.53 3.25 0.00	38.58 3.82 0.00	40.12 4.10 0.00	37.01 3.67 0.00	35.37 3.73 0.00	33.68 3.52 -0.02	32.46 3.40 -0.02	32.72 3.50 -0.02	31.83 3.48 -0.01	33.40 3.71 -0.02	40.20 4.47 0.00	46.32 4.96 0.00	43.88 4.66 0.00	40.30 4.38 0.00	36.91 4.03 -1.14	34.84 3.95 0.00	32.62 2.92 -4.34	29.81 2.60 -4.18
NYPA_HARLEM__RVR__GT1 24160	30.45 2.75 -1.54	27.40 2.31 -1.57	25.29 2.08 -0.86	24.77 2.04 -0.36	27.82 2.24 -1.45	28.20 2.37 0.00	32.38 3.10 0.00	38.26 3.51 0.01	39.79 3.78 0.01	36.74 3.40 0.01	35.15 3.51 0.01	33.52 3.37 -0.01	32.28 3.22 -0.01	32.53 3.33 -0.01	31.63 3.29 -0.01	33.18 3.50 -0.01	39.80 4.07 0.01	45.78 4.43 0.01	43.36 4.15 0.01	39.87 3.95 0.01	36.52 3.65 -1.14	34.68 3.80 0.00	32.52 2.82 -4.34	29.85 2.65 -4.18
NYPA_HARLEM__RVR__GT2 24161	30.45 2.75 -1.54	27.40 2.31 -1.57	25.29 2.08 -0.86	24.77 2.04 -0.36	27.82 2.24 -1.45	28.20 2.37 0.00	32.38 3.10 0.00	38.26 3.51 0.01	39.79 3.78 0.01	36.74 3.40 0.01	35.15 3.51 0.01	33.52 3.37 -0.01	32.28 3.22 -0.01	32.53 3.33 -0.01	31.63 3.29 -0.01	33.18 3.50 -0.01	39.80 4.07 0.01	45.78 4.43 0.01	43.36 4.15 0.01	39.87 3.95 0.01	36.52 3.65 -1.14	34.68 3.80 0.00	32.52 2.82 -4.34	29.85 2.65 -4.18
NYPA_KENT____GT 24152	30.53 2.83 -1.54	27.49 2.40 -1.57	25.40 2.19 -0.86	24.88 2.15 -0.36	27.94 2.37 -1.45	28.36 2.53 0.00	32.53 3.25 0.00	38.58 3.82 0.00	40.12 4.10 0.00	37.01 3.67 0.00	35.37 3.73 0.00	33.65 3.49 -0.02	32.46 3.40 -0.02	32.72 3.50 -0.02	31.83 3.48 -0.01	33.40 3.71 -0.02	40.17 4.43 0.00	46.24 4.88 0.00	43.80 4.59 0.00	40.27 4.35 0.00	36.84 3.97 -1.14	34.78 3.89 0.00	32.59 2.89 -4.34	29.78 2.58 -4.18
NYPA_POUCH1____GT 24155	30.56 2.85 -1.54	27.51 2.42 -1.57	25.40 2.19 -0.86	24.88 2.15 -0.36	27.94 2.37 -1.45	28.33 2.50 0.00	32.47 3.19 0.00	38.51 3.75 0.00	40.01 4.00 0.00	36.91 3.57 0.00	35.28 3.64 0.00	33.59 3.43 -0.02	32.37 3.31 -0.02	32.63 3.41 -0.02	31.75 3.40 -0.01	33.31 3.62 -0.02	40.13 4.39 0.00	46.24 4.88 0.00	43.80 4.59 0.00	40.27 4.35 0.00	36.84 3.97 -1.14	34.78 3.89 0.00	32.59 2.89 -4.34	29.78 2.58 -4.18
NYPA_VERNON____GT2 24162	30.48 2.77 -1.54	27.47 2.37 -1.57	25.37 2.17 -0.86	24.86 2.13 -0.36	27.92 2.34 -1.45	28.36 2.53 0.00	32.53 3.25 0.00	38.54 3.79 0.00	40.08 4.07 0.00	36.98 3.63 0.00	35.37 3.73 0.00	33.65 3.49 -0.02	32.46 3.40 -0.02	32.72 3.50 -0.02	31.83 3.48 -0.01	33.37 3.68 -0.02	40.13 4.39 0.00	46.15 4.80 0.00	43.72 4.51 0.00	40.20 4.27 0.00	36.81 3.93 -1.14	34.75 3.86 0.00	32.54 2.84 -4.34	29.76 2.56 -4.18
NYPA_VERNON____GT3 24163	30.48 2.77 -1.54	27.47 2.37 -1.57	25.37 2.17 -0.86	24.86 2.13 -0.36	27.92 2.34 -1.45	28.36 2.53 0.00	32.53 3.25 0.00	38.54 3.79 0.00	40.08 4.07 0.00	36.98 3.63 0.00	35.37 3.73 0.00	33.65 3.49 -0.02	32.46 3.40 -0.02	32.72 3.50 -0.02	31.83 3.48 -0.01	33.37 3.68 -0.02	40.13 4.39 0.00	46.15 4.80 0.00	43.72 4.51 0.00	40.20 4.27 0.00	36.81 3.93 -1.14	34.75 3.86 0.00	32.54 2.84 -4.34	29.76 2.56 -4.18
NYPA__ASTORIA_CC1 323568	30.48 2.77 -1.54	27.47 2.37 -1.57	25.35 2.15 -0.86	24.86 2.13 -0.36	27.90 2.32 -1.45	28.33 2.50 0.00	32.50 3.22 0.00	38.51 3.75 0.00	40.05 4.03 0.00	36.94 3.60 0.00	35.31 3.67 0.00	33.62 3.46 -0.02	32.43 3.37 -0.02	32.69 3.47 -0.02	31.80 3.46 -0.01	33.34 3.65 -0.02	40.06 4.32 0.00	46.11 4.75 0.00	43.69 4.47 0.00	40.12 4.20 0.00	36.75 3.87 -1.14	34.71 3.83 0.00	32.54 2.84 -4.34	29.76 2.56 -4.18
NYPA__ASTORIA_CC2 323569	30.48 2.77 -1.54	27.47 2.37 -1.57	25.35 2.15 -0.86	24.86 2.13 -0.36	27.90 2.32 -1.45	28.33 2.50 0.00	32.50 3.22 0.00	38.51 3.75 0.00	40.05 4.03 0.00	36.94 3.60 0.00	35.31 3.67 0.00	33.62 3.46 -0.02	32.43 3.37 -0.02	32.69 3.47 -0.02	31.80 3.46 -0.01	33.34 3.65 -0.02	40.06 4.32 0.00	46.11 4.75 0.00	43.69 4.47 0.00	40.12 4.20 0.00	36.75 3.87 -1.14	34.71 3.83 0.00	32.54 2.84 -4.34	29.76 2.56 -4.18
NYPA__HOLTSVILL 23794	31.31 3.61 -1.53	28.07 2.99 -1.57	25.95 2.75 -0.86	25.48 2.75 -0.35	28.78 3.21 -1.45	30.25 3.64 -0.78	39.21 4.45 -5.49	43.06 5.18 -3.12	42.00 5.47 -0.52	38.75 4.77 -0.64	37.04 4.56 -0.84	35.33 4.25 -0.94	34.15 4.10 -1.01	34.51 4.32 -0.99	34.47 4.45 -1.68	37.23 4.54 -3.02	47.51 5.57 -6.20	58.67 6.49 -10.82	58.01 6.08 -12.71	47.73 5.64 -6.17	46.65 5.11 -9.81	41.05 4.79 -5.38	36.51 3.80 -7.34	31.18 3.48 -4.67

NYPA_____HELLGATE_GT1 24158	30.45 2.75 -1.54	27.40 2.31 -1.57	25.29 2.08 -0.86	24.77 2.04 -0.36	27.82 2.24 -1.45	28.20 2.37 0.00	32.38 3.10 0.00	38.26 3.51 0.01	39.79 3.78 0.01	36.74 3.40 0.01	35.15 3.51 0.01	33.52 3.37 -0.01	32.28 3.22 -0.01	32.53 3.33 -0.01	31.63 3.29 -0.01	33.18 3.50 -0.01	39.80 4.07 0.01	45.78 4.43 0.01	43.36 4.15 0.01	39.87 3.95 0.01	36.52 3.65 -1.14	34.68 3.80 0.00	32.52 2.82 -4.34	29.85 2.65 -4.18
NYPA_____HELLGATE_GT2 24159	30.45 2.75 -1.54	27.40 2.31 -1.57	25.29 2.08 -0.86	24.77 2.04 -0.36	27.82 2.24 -1.45	28.20 2.37 0.00	32.38 3.10 0.00	38.26 3.51 0.01	39.79 3.78 0.01	36.74 3.40 0.01	35.15 3.51 0.01	33.52 3.37 -0.01	32.28 3.22 -0.01	32.53 3.33 -0.01	31.63 3.29 -0.01	33.18 3.50 -0.01	39.80 4.07 0.01	45.78 4.43 0.01	43.36 4.15 0.01	39.87 3.95 0.01	36.52 3.65 -1.14	34.68 3.80 0.00	32.52 2.82 -4.34	29.85 2.65 -4.18
NYS_BARGE___HYD 23848	25.47 -0.84 -0.14	23.08 -0.61 -0.18	21.87 -0.56 -0.08	21.76 -0.63 -0.01	23.63 -0.65 -0.15	25.49 -0.26 0.08	28.34 -0.91 0.03	34.02 -0.73 0.00	34.90 -1.12 0.00	32.37 -0.97 0.00	30.69 -0.95 0.00	29.50 -0.63 0.00	28.52 -0.52 0.00	28.53 -0.67 0.00	27.49 -0.85 0.00	28.71 -0.92 0.04	34.45 -1.29 0.00	40.20 -1.16 0.00	38.08 -1.14 0.00	34.73 -1.15 0.04	30.67 -1.21 -0.14	29.48 -1.33 0.08	25.15 -0.79 -0.58	22.94 -0.67 -0.58
O.H._GEN_BRUCE 24063	25.63 -0.71 -0.16	23.20 -0.52 -0.20	21.97 -0.47 -0.10	21.88 -0.51 -0.02	23.75 -0.55 -0.17	25.49 -0.26 0.08	28.43 -0.82 0.03	33.92 -0.83 0.00	34.83 -1.19 0.00	32.31 -1.03 0.00	30.66 -0.98 0.00	29.45 -0.69 0.00	28.41 -0.64 0.00	28.47 -0.73 0.00	27.43 -0.91 0.00	28.71 -0.92 0.04	34.45 -1.29 0.00	40.12 -1.24 0.00	38.00 -1.22 0.00	34.70 -1.18 0.04	30.78 -1.11 -0.16	29.60 -1.21 0.08	25.30 -0.71 -0.65	23.10 -0.57 -0.65
OAK ORCHARD___HYD 24046	26.03 -0.24 -0.09	23.49 -0.16 -0.13	22.25 -0.16 -0.06	22.22 -0.16 0.00	24.07 -0.17 -0.11	25.82 0.08 0.08	29.11 -0.15 0.03	34.96 0.21 0.00	35.91 -0.11 0.00	33.31 -0.03 0.00	31.48 -0.16 0.00	30.17 0.03 0.00	29.04 0.00 0.00	29.14 -0.06 0.00	28.14 -0.20 0.00	29.42 -0.21 0.04	35.45 -0.29 0.00	41.36 0.00 0.00	39.26 0.04 0.00	35.78 -0.11 0.04	31.62 -0.22 -0.11	30.46 -0.34 0.08	25.67 -0.15 -0.46	23.33 -0.16 -0.47
OCC_CHEM___DRP 24175	25.08 -1.23 -0.14	22.74 -0.97 -0.18	21.54 -0.89 -0.09	21.43 -0.96 -0.01	23.27 -1.01 -0.16	25.08 -0.67 0.08	27.79 -1.46 0.03	33.33 -1.43 0.00	34.21 -1.80 0.00	31.74 -1.60 0.00	30.12 -1.52 0.00	28.96 -1.18 0.00	28.00 -1.04 0.00	28.03 -1.17 0.00	27.01 -1.33 0.00	28.21 -1.42 0.04	33.81 -1.93 0.00	39.42 -1.94 0.00	37.37 -1.84 0.00	34.05 -1.83 0.04	30.07 -1.81 -0.15	28.92 -1.89 0.08	24.75 -1.22 -0.60	22.59 -1.04 -0.60
OLIN_CORP_DRP 24177	25.11 -1.20 -0.14	22.76 -0.94 -0.18	21.56 -0.87 -0.09	21.45 -0.94 -0.01	23.27 -1.01 -0.16	25.08 -0.67 0.08	27.82 -1.43 0.03	33.33 -1.43 0.00	34.21 -1.80 0.00	31.74 -1.60 0.00	30.12 -1.52 0.00	28.93 -1.21 0.00	27.97 -1.07 0.00	28.00 -1.20 0.00	26.98 -1.36 0.00	28.18 -1.45 0.04	33.81 -1.93 0.00	39.37 -1.98 0.00	37.33 -1.88 0.00	34.05 -1.83 0.04	30.10 -1.78 -0.15	28.95 -1.85 0.08	24.77 -1.19 -0.60	22.62 -1.01 -0.60
OLIN_CORP_DSASP 323712	25.08 -1.23 -0.14	22.74 -0.97 -0.18	21.54 -0.89 -0.09	21.43 -0.96 -0.01	23.27 -1.01 -0.16	25.08 -0.67 0.08	27.79 -1.46 0.03	33.33 -1.43 0.00	34.21 -1.80 0.00	31.74 -1.60 0.00	30.12 -1.52 0.00	28.96 -1.18 0.00	28.00 -1.04 0.00	28.03 -1.17 0.00	27.01 -1.33 0.00	28.21 -1.42 0.04	33.81 -1.93 0.00	39.42 -1.94 0.00	37.37 -1.84 0.00	34.05 -1.83 0.04	30.07 -1.81 -0.15	28.92 -1.89 0.08	24.75 -1.22 -0.60	22.59 -1.04 -0.60
ONEIDA_HERK_LFGE 323681	25.83 0.50 0.83	23.42 0.42 0.52	22.31 0.36 0.39	22.39 0.40 0.39	23.97 0.43 0.59	25.70 0.57 0.69	29.93 0.88 0.23	35.80 1.04 0.00	37.17 1.15 0.00	34.51 1.17 0.00	32.62 0.98 0.00	31.04 0.90 0.00	29.86 0.81 0.00	29.87 0.67 0.00	28.93 0.60 0.00	29.90 0.59 0.37	36.59 0.86 0.00	42.48 1.12 0.00	40.27 1.06 0.00	36.48 0.90 0.35	32.12 0.67 0.28	30.78 0.59 0.70	25.14 0.43 0.65	22.95 0.35 0.42
ONONDAGA_REF_OCCRA 23987	26.36 0.18 0.00	23.76 0.17 -0.07	22.52 0.16 -0.02	22.50 0.16 0.04	24.34 0.17 -0.04	25.92 0.23 0.14	29.47 0.23 0.04	35.14 0.38 0.00	36.34 0.32 0.00	33.67 0.33 0.00	31.93 0.28 0.00	30.47 0.33 0.00	29.31 0.26 0.00	29.46 0.26 0.00	28.54 0.20 0.00	29.81 0.21 0.07	36.02 0.28 0.00	41.77 0.41 0.00	39.61 0.39 0.00	36.18 0.32 0.07	32.03 0.22 -0.07	30.94 0.19 0.14	25.89 0.18 -0.35	23.57 0.16 -0.37
ONONDAGA___COGEN 23986	26.25 0.08 0.00	23.65 0.07 -0.06	22.43 0.07 -0.01	22.41 0.07 0.04	24.23 0.07 -0.04	25.83 0.13 0.13	29.32 0.09 0.04	34.96 0.21 0.00	36.16 0.14 0.00	33.51 0.17 0.00	31.74 0.10 0.00	30.29 0.15 0.00	29.13 0.09 0.00	29.32 0.12 0.00	28.37 0.03 0.00	29.66 0.06 0.07	35.81 0.07 0.00	41.57 0.21 0.00	39.45 0.24 0.00	36.00 0.14 0.07	31.89 0.10 -0.06	30.82 0.06 0.13	25.78 0.10 -0.32	23.47 0.09 -0.35
ONTARIO___LFGE 23819	26.65 0.37 -0.12	24.04 0.35 -0.16	22.73 0.31 -0.08	22.72 0.34 0.00	24.65 0.38 -0.14	26.33 0.59 0.09	29.95 0.70 0.03	35.87 1.11 0.00	36.95 0.93 0.00	34.27 0.93 0.00	32.43 0.79 0.00	31.01 0.87 0.00	29.80 0.75 0.00	29.93 0.73 0.00	28.91 0.57 0.00	30.28 0.65 0.05	36.52 0.79 0.00	42.48 1.12 0.00	40.35 1.14 0.00	36.78 0.90 0.05	32.56 0.70 -0.13	31.32 0.52 0.09	26.34 0.43 -0.55	23.95 0.37 -0.56
ORANGEVILLE_WT_PWR 323706	26.36 0.00 -0.19	23.85 0.09 -0.23	22.57 0.11 -0.12	22.47 0.07 -0.02	24.43 0.10 -0.20	26.22 0.47 0.08	29.43 0.18 0.03	35.21 0.45 0.00	36.16 0.14 0.00	33.58 0.24 0.00	31.86 0.22 0.00	30.56 0.42 0.00	29.51 0.46 0.00	29.55 0.35 0.00	28.51 0.17 0.00	29.81 0.18 0.04	35.77 0.04 0.00	41.65 0.29 0.00	39.49 0.28 0.00	35.99 0.11 0.04	31.88 -0.03 -0.18	30.62 -0.18 0.08	26.17 0.08 -0.73	23.85 0.09 -0.73
OSWEGATCHIE___HYD 24044	21.60 -0.81 3.76	20.43 -0.73 2.36	19.89 -0.69 1.76	19.95 -0.67 1.75	20.70 -0.75 2.68	21.84 -0.85 3.13	27.53 -0.73 1.02	33.96 -0.80 0.00	35.22 -0.79 0.00	32.74 -0.60 0.00	30.98 -0.67 0.00	29.45 -0.69 0.00	28.29 -0.76 0.00	28.20 -0.99 0.00	27.23 -1.11 0.00	26.64 -1.36 1.67	34.23 -1.50 0.00	39.75 -1.61 0.00	37.68 -1.53 0.00	32.89 -1.47 1.56	29.06 -1.43 1.25	26.50 -1.24 3.15	21.41 -0.99 2.96	20.23 -0.90 1.90
OSWEGO___5 23606	25.77 -0.42 -0.02	23.22 -0.35 -0.05	22.03 -0.33 -0.02	22.02 -0.34 0.02	23.80 -0.36 -0.04	25.36 -0.39 0.08	28.69 -0.56 0.03	34.13 -0.62 0.00	35.29 -0.72 0.00	32.71 -0.63 0.00	31.01 -0.63 0.00	29.60 -0.54 0.00	28.49 -0.55 0.00	28.64 -0.56 0.00	27.74 -0.60 0.00	29.04 -0.59 0.04	35.02 -0.71 0.00	40.57 -0.79 0.00	38.51 -0.70 0.00	35.20 -0.68 0.04	31.15 -0.63 -0.05	30.19 -0.62 0.08	25.20 -0.41 -0.24	22.94 -0.34 -0.26

OSWEGO___6 23613	25.77 -0.42 -0.02	23.22 -0.35 -0.05	22.03 -0.33 -0.02	22.02 -0.34 0.02	23.80 -0.36 -0.04	25.36 -0.39 0.08	28.69 -0.56 0.03	34.13 -0.62 0.00	35.29 -0.72 0.00	32.71 -0.63 0.00	31.01 -0.63 0.00	29.60 -0.54 0.00	28.49 -0.55 0.00	28.64 -0.56 0.00	27.74 -0.60 0.00	29.04 -0.59 0.04	35.02 -0.71 0.00	40.57 -0.79 0.00	38.51 -0.70 0.00	35.20 -0.68 0.04	31.15 -0.63 -0.05	30.19 -0.62 0.08	25.20 -0.41 -0.24	22.94 -0.34 -0.26
OUTOKUMPU-AB___DRP 24206	25.87 -0.45 -0.15	23.45 -0.26 -0.19	22.19 -0.25 -0.09	22.08 -0.31 -0.01	23.97 -0.31 -0.16	25.88 0.13 0.08	28.81 -0.44 0.03	34.58 -0.17 0.00	35.47 -0.54 0.00	32.94 -0.40 0.00	31.29 -0.35 0.00	30.05 -0.09 0.00	29.07 0.03 0.00	29.05 -0.15 0.00	28.00 -0.34 0.00	29.28 -0.35 0.04	35.10 -0.64 0.00	40.91 -0.45 0.00	38.79 -0.43 0.00	35.35 -0.54 0.04	31.18 -0.70 -0.15	29.97 -0.83 0.08	25.59 -0.38 -0.61	23.31 -0.32 -0.61
OXBOW____ 24026	25.53 -0.78 -0.15	23.14 -0.56 -0.19	21.92 -0.51 -0.09	21.81 -0.58 -0.01	23.66 -0.63 -0.16	25.52 -0.23 0.08	28.37 -0.88 0.03	34.06 -0.69 0.00	34.93 -1.08 0.00	32.44 -0.90 0.00	30.79 -0.85 0.00	29.60 -0.54 0.00	28.64 -0.41 0.00	28.64 -0.56 0.00	27.60 -0.74 0.00	28.83 -0.80 0.04	34.56 -1.18 0.00	40.28 -1.08 0.00	38.20 -1.02 0.00	34.81 -1.08 0.04	30.74 -1.14 -0.15	29.54 -1.27 0.08	25.23 -0.74 -0.60	22.99 -0.64 -0.60
OXY_CHEM_DSASP 323612	25.08 -1.23 -0.14	22.74 -0.97 -0.18	21.54 -0.89 -0.09	21.43 -0.96 -0.01	23.27 -1.01 -0.16	25.08 -0.67 0.08	27.79 -1.46 0.03	33.33 -1.43 0.00	34.21 -1.80 0.00	31.74 -1.60 0.00	30.12 -1.52 0.00	28.96 -1.18 0.00	28.00 -1.04 0.00	28.03 -1.17 0.00	27.01 -1.33 0.00	28.21 -1.42 0.04	33.81 -1.93 0.00	39.42 -1.94 0.00	37.37 -1.84 0.00	34.05 -1.83 0.04	30.07 -1.81 -0.15	28.92 -1.89 0.08	24.75 -1.22 -0.60	22.59 -1.04 -0.60
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	25.08 -1.23 -0.14	22.74 -0.97 -0.18	21.54 -0.89 -0.09	21.43 -0.96 -0.01	23.27 -1.01 -0.16	25.08 -0.67 0.08	27.79 -1.46 0.03	33.33 -1.43 0.00	34.21 -1.80 0.00	31.74 -1.60 0.00	30.12 -1.52 0.00	28.96 -1.18 0.00	28.00 -1.04 0.00	28.03 -1.17 0.00	27.01 -1.33 0.00	28.21 -1.42 0.04	33.81 -1.93 0.00	39.42 -1.94 0.00	37.37 -1.84 0.00	34.05 -1.83 0.04	30.07 -1.81 -0.15	28.92 -1.89 0.08	24.75 -1.22 -0.60	22.59 -1.04 -0.60
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	30.45 2.75 -1.54	27.42 2.33 -1.57	25.31 2.10 -0.86	24.77 2.04 -0.36	27.82 2.24 -1.45	28.23 2.40 0.00	32.41 3.13 0.00	38.33 3.58 0.01	39.90 3.89 0.01	36.77 3.43 0.01	35.18 3.54 0.01	33.46 3.32 -0.01	32.28 3.22 -0.01	32.53 3.33 -0.01	31.66 3.31 -0.01	33.18 3.50 -0.01	39.91 4.18 0.01	45.90 4.55 0.01	43.48 4.28 0.01	39.97 4.06 0.01	36.61 3.74 -1.14	34.68 3.80 0.00	32.52 2.82 -4.34	29.78 2.58 -4.18
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	30.48 2.77 -1.54	27.44 2.35 -1.57	25.33 2.12 -0.86	24.79 2.06 -0.36	27.85 2.27 -1.45	28.26 2.43 0.00	32.44 3.16 0.00	38.39 3.65 0.01	39.93 3.93 0.01	36.83 3.50 0.01	35.21 3.57 0.01	33.52 3.37 -0.01	32.33 3.28 -0.01	32.59 3.39 -0.01	31.72 3.37 -0.01	33.24 3.56 -0.01	39.98 4.25 0.01	45.98 4.63 0.01	43.56 4.35 0.01	40.05 4.13 0.01	36.67 3.81 -1.14	34.78 3.89 0.00	32.57 2.87 -4.34	29.83 2.62 -4.18
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	26.57 0.24 -0.17	24.08 0.35 -0.21	22.80 0.36 -0.10	22.69 0.29 -0.02	24.64 0.34 -0.18	26.50 0.75 0.08	29.78 0.53 0.03	35.55 0.80 0.00	36.48 0.47 0.00	33.87 0.53 0.00	32.18 0.54 0.00	30.89 0.75 0.00	29.83 0.78 0.00	29.84 0.64 0.00	28.79 0.45 0.00	30.13 0.50 0.04	36.17 0.43 0.00	42.10 0.75 0.00	39.92 0.71 0.00	36.42 0.54 0.04	32.21 0.32 -0.16	30.96 0.16 0.08	26.36 0.33 -0.67	24.04 0.35 -0.66
PAWLING_115_KV_BK3_REV_LBMP_H 345028	30.35 2.59 -1.59	27.48 2.33 -1.63	25.38 2.15 -0.89	24.85 2.10 -0.37	27.85 2.22 -1.51	28.23 2.40 0.00	32.38 3.10 0.00	38.37 3.61 0.00	39.87 3.86 0.00	36.71 3.37 0.00	35.03 3.39 0.00	33.18 3.04 0.00	32.06 3.02 0.00	32.26 3.07 0.00	31.46 3.12 0.00	32.91 3.23 0.00	39.95 4.22 0.00	46.24 4.88 0.00	43.88 4.66 0.00	40.20 4.27 0.00	36.76 3.84 -1.18	34.50 3.61 0.00	32.45 2.59 -4.49	29.61 2.26 -4.32
PEEKSKILL____ 23653	29.92 2.22 -1.52	27.03 1.95 -1.56	24.99 1.79 -0.85	24.50 1.77 -0.35	27.50 1.93 -1.44	27.92 2.09 0.00	31.94 2.66 0.00	37.85 3.09 0.00	39.36 3.35 0.00	36.31 2.97 0.00	34.65 3.01 0.00	32.91 2.77 0.00	31.77 2.73 0.00	32.03 2.83 0.00	31.17 2.83 0.00	32.67 3.00 0.00	39.42 3.68 0.00	45.49 4.14 0.00	43.14 3.92 0.00	39.55 3.63 0.00	36.17 3.30 -1.13	34.04 3.15 0.00	31.97 2.31 -4.30	29.19 2.03 -4.14
PGE MADISON___WINDPWR 24146	28.92 2.36 -0.39	26.00 2.05 -0.44	24.38 1.81 -0.23	24.37 1.92 -0.07	26.64 2.12 -0.39	28.36 2.61 0.08	32.76 3.51 0.03	38.99 4.24 0.00	40.44 4.43 0.00	37.67 4.33 0.00	35.50 3.86 0.00	33.78 3.65 0.00	32.38 3.34 0.00	32.29 3.09 0.00	31.17 2.83 0.00	32.66 3.03 0.04	39.70 3.97 0.00	46.28 4.92 0.00	43.88 4.66 0.00	39.98 4.09 0.04	35.46 3.40 -0.33	33.80 3.00 0.08	28.89 2.23 -1.29	26.18 1.89 -1.27
PIERCEFIELD___HYD 23852	19.29 -1.36 5.52	18.90 -1.15 3.46	18.68 -1.07 2.59	18.75 -1.05 2.58	19.01 -1.18 3.93	19.73 -1.50 4.60	26.29 -1.49 1.50	33.09 -1.67 0.00	34.32 -1.69 0.00	31.87 -1.47 0.00	30.19 -1.45 0.00	28.66 -1.48 0.00	27.56 -1.48 0.00	27.44 -1.75 0.01	26.43 -1.90 0.01	24.88 -2.34 2.45	33.01 -2.72 0.01	38.26 -3.10 0.00	36.27 -2.94 0.01	30.86 -2.77 2.30	27.39 -2.51 1.84	24.13 -2.13 4.62	19.37 -1.65 4.35	18.83 -1.41 2.79
PINELAWN_CC_1 323563	31.16 3.45 -1.54	27.91 2.82 -1.57	25.80 2.59 -0.86	25.31 2.57 -0.36	28.57 2.99 -1.45	31.19 3.41 -1.95	39.57 4.22 -6.07	43.45 4.93 -3.77	42.54 5.22 -1.30	39.55 4.60 -1.61	37.95 4.46 -1.85	36.38 4.16 -2.08	35.32 4.04 -2.24	35.64 4.23 -2.21	35.53 4.28 -2.91	38.15 4.45 -4.02	48.51 5.40 -7.38	59.54 6.16 -12.02	61.84 5.84 -16.78	49.49 5.42 -8.14	49.19 4.88 -12.57	42.21 4.60 -6.72	36.88 3.65 -7.86	31.70 3.25 -5.43
PJM_GEN_HTP_PROXY 323702	30.32 2.62 -1.54	27.35 2.26 -1.57	25.29 2.08 -0.86	24.79 2.06 -0.36	27.82 2.24 -1.45	28.28 2.46 0.00	32.41 3.13 0.00	38.40 3.65 0.00	39.98 3.96 0.00	36.87 3.53 0.00	35.22 3.57 0.00	33.50 3.35 -0.01	32.31 3.25 -0.01	32.60 3.39 -0.01	31.71 3.37 0.00	33.24 3.56 -0.01	40.02 4.29 0.00	46.11 4.75 0.00	43.72 4.51 0.00	40.09 4.17 0.00	36.68 3.81 -1.14	34.56 3.67 0.00	32.42 2.72 -4.34	29.62 2.42 -4.18
PJM_GEN_KEystone 24065	28.10 1.07 -0.86	25.42 0.99 -0.91	23.75 0.92 -0.49	23.43 0.87 -0.18	25.92 0.97 -0.83	26.91 1.16 0.08	30.63 1.38 0.03	36.28 1.53 0.00	37.53 1.51 0.00	34.71 1.37 0.00	33.03 1.39 0.00	31.53 1.39 0.00	30.41 1.37 0.00	30.57 1.37 0.00	29.67 1.33 0.00	31.09 1.45 0.04	37.42 1.68 0.00	43.30 1.94 0.00	41.02 1.80 0.00	37.54 1.65 0.04	33.96 1.55 -0.67	32.23 1.42 0.08	29.08 1.11 -2.60	26.57 1.01 -2.53

PJM_GEN_NEPTUNE_PROXY 323594	30.73 3.03 -1.53	27.53 2.45 -1.56	25.46 2.26 -0.85	24.97 2.24 -0.35	28.18 2.61 -1.45	28.20 2.94 0.57	35.78 3.60 -2.91	40.36 4.24 -1.37	40.17 4.54 0.38	36.90 4.03 0.47	34.97 3.92 0.59	33.16 3.68 0.66	31.91 3.57 0.71	32.21 3.71 0.70	32.26 3.71 -0.21	35.90 3.86 -2.38	45.78 4.61 -5.43	56.60 5.21 -10.02	54.21 4.94 -10.05	45.44 4.64 -4.88	43.92 4.19 -8.00	39.33 3.95 -4.49	34.58 3.14 -6.08	29.65 2.81 -3.81
PJM_GEN_VFT_PROXY 323633	30.24 2.54 -1.54	27.28 2.19 -1.57	25.22 2.01 -0.86	24.73 1.99 -0.36	27.75 2.17 -1.45	28.23 2.40 0.00	32.35 3.07 0.00	38.30 3.55 0.00	39.83 3.82 0.00	36.78 3.43 0.00	35.15 3.51 0.00	33.44 3.29 -0.02	32.26 3.19 -0.02	32.51 3.30 -0.02	31.66 3.31 -0.01	33.19 3.50 -0.02	39.88 4.14 0.00	45.95 4.59 0.00	43.57 4.35 0.00	39.95 4.02 0.00	36.62 3.74 -1.14	34.53 3.64 0.00	32.39 2.69 -4.34	29.58 2.37 -4.18
PLEASANTVLY___LBMP 24000	30.03 2.25 -1.61	27.14 1.98 -1.65	25.08 1.83 -0.90	24.57 1.81 -0.38	27.63 1.98 -1.52	27.97 2.14 0.00	31.94 2.66 0.00	37.88 3.13 0.00	39.36 3.35 0.00	36.31 2.97 0.00	34.58 2.94 0.00	32.88 2.74 0.00	31.75 2.70 0.00	31.97 2.78 0.00	31.12 2.78 0.00	32.61 2.94 0.00	39.35 3.61 0.00	45.41 4.06 0.00	43.06 3.85 0.00	39.48 3.56 0.00	36.17 3.24 -1.20	33.97 3.09 0.00	32.22 2.31 -4.55	29.44 2.03 -4.38
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	30.23 2.51 -1.55	27.29 2.19 -1.58	25.23 2.01 -0.87	24.73 1.99 -0.36	27.76 2.17 -1.47	28.18 2.35 0.00	32.23 2.96 0.00	38.23 3.48 0.00	39.79 3.78 0.00	36.71 3.37 0.00	34.99 3.35 0.00	33.27 3.13 0.00	32.09 3.05 0.00	32.35 3.15 0.00	31.48 3.15 0.00	33.02 3.35 0.00	39.81 4.07 0.00	45.95 4.59 0.00	43.61 4.39 0.00	39.98 4.06 0.00	36.57 3.68 -1.15	34.37 3.49 0.00	32.33 2.59 -4.38	29.50 2.26 -4.21
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	30.26 2.43 -1.66	27.38 2.16 -1.70	25.29 2.01 -0.93	24.76 1.99 -0.39	27.84 2.15 -1.57	28.15 2.33 0.00	32.15 2.87 0.00	38.09 3.34 0.00	39.62 3.60 0.00	36.51 3.17 0.00	34.77 3.13 0.00	33.00 2.86 0.00	31.89 2.85 0.00	32.12 2.92 0.00	31.26 2.92 0.00	32.76 3.09 0.00	39.60 3.86 0.00	45.74 4.38 0.00	43.37 4.15 0.00	39.77 3.85 0.00	36.43 3.46 -1.24	34.16 3.27 0.00	32.51 2.46 -4.69	29.71 2.16 -4.51
POLETTI____ 23519	30.38 2.67 -1.54	27.40 2.31 -1.57	25.31 2.10 -0.86	24.82 2.08 -0.36	27.85 2.27 -1.45	28.33 2.50 0.00	32.38 3.10 0.00	38.33 3.58 0.00	39.90 3.89 0.00	36.84 3.50 0.00	35.22 3.57 0.00	33.47 3.32 -0.02	32.31 3.25 -0.02	32.57 3.36 -0.02	31.72 3.37 -0.01	33.25 3.56 -0.02	39.95 4.22 0.00	46.03 4.67 0.00	43.61 4.39 0.00	40.02 4.09 0.00	36.65 3.77 -1.14	34.56 3.67 0.00	32.42 2.72 -4.34	29.67 2.47 -4.18
PORT_JEFF_3 23555	31.39 3.69 -1.53	28.12 3.04 -1.57	26.00 2.79 -0.86	25.55 2.82 -0.35	28.83 3.26 -1.45	30.34 3.72 -0.79	39.33 4.57 -5.49	43.16 5.28 -3.13	42.12 5.58 -0.53	38.86 4.87 -0.65	37.14 4.65 -0.85	35.43 4.34 -0.95	34.25 4.18 -1.02	34.62 4.41 -1.01	34.54 4.51 -1.70	37.33 4.63 -3.03	47.67 5.72 -6.22	58.85 6.66 -10.83	58.26 6.27 -12.77	47.91 5.79 -6.20	46.81 5.23 -9.84	41.19 4.91 -5.40	36.61 3.90 -7.35	31.26 3.54 -4.68
PORT_JEFF_4 23616	31.39 3.69 -1.53	28.12 3.04 -1.57	26.00 2.79 -0.86	25.55 2.82 -0.35	28.83 3.26 -1.45	30.34 3.72 -0.79	39.33 4.57 -5.49	43.16 5.28 -3.13	42.12 5.58 -0.53	38.86 4.87 -0.65	37.14 4.65 -0.85	35.43 4.34 -0.95	34.25 4.18 -1.02	34.62 4.41 -1.01	34.54 4.51 -1.70	37.33 4.63 -3.03	47.67 5.72 -6.22	58.85 6.66 -10.83	58.26 6.27 -12.77	47.91 5.79 -6.20	46.81 5.23 -9.84	41.19 4.91 -5.40	36.61 3.90 -7.35	31.26 3.54 -4.68
PORT_JEFF_IC 23713	31.47 3.77 -1.53	28.19 3.10 -1.57	26.06 2.86 -0.86	25.62 2.89 -0.35	28.93 3.35 -1.45	30.46 3.80 -0.83	39.47 4.68 -5.51	43.32 5.42 -3.15	42.29 5.73 -0.55	39.06 5.03 -0.68	37.31 4.78 -0.89	35.60 4.46 -1.00	34.42 4.30 -1.07	34.69 4.44 -1.06	34.62 4.53 -1.75	37.40 4.66 -3.07	47.90 5.90 -6.27	59.15 6.91 -10.88	58.63 6.47 -12.94	48.20 6.00 -6.28	47.09 5.39 -9.96	41.40 5.07 -5.45	36.73 4.01 -7.36	31.37 3.64 -4.71
PPL PILGRIM_ST_GT1 24216	31.32 3.61 -1.53	28.07 2.99 -1.57	25.95 2.75 -0.86	25.48 2.75 -0.35	28.76 3.18 -1.45	30.43 3.64 -0.96	39.33 4.48 -5.57	43.18 5.21 -3.22	42.16 5.51 -0.64	38.93 4.80 -0.79	37.25 4.59 -1.02	35.56 4.28 -1.15	34.40 4.12 -1.23	34.82 4.41 -1.21	34.75 4.51 -1.90	37.53 4.66 -3.20	47.80 5.64 -6.42	58.89 6.49 -11.04	58.81 6.12 -13.47	48.14 5.67 -6.54	47.20 5.14 -10.32	41.36 4.85 -5.63	36.63 3.85 -7.42	31.27 3.45 -4.79
PPL PILGRIM_ST_GT2 24217	31.32 3.61 -1.53	28.07 2.99 -1.57	25.95 2.75 -0.86	25.48 2.75 -0.35	28.76 3.18 -1.45	30.43 3.64 -0.96	39.33 4.48 -5.57	43.18 5.21 -3.22	42.16 5.51 -0.64	38.93 4.80 -0.79	37.25 4.59 -1.02	35.56 4.28 -1.15	34.40 4.12 -1.23	34.82 4.41 -1.21	34.75 4.51 -1.90	37.53 4.66 -3.20	47.80 5.64 -6.42	58.89 6.49 -11.04	58.81 6.12 -13.47	48.14 5.67 -6.54	47.20 5.14 -10.32	41.36 4.85 -5.63	36.63 3.85 -7.42	31.27 3.45 -4.79
PPL_SHRM_GT3 24213	31.60 3.90 -1.53	28.31 3.22 -1.57	26.17 2.97 -0.86	25.71 2.98 -0.35	29.02 3.45 -1.45	30.56 3.92 -0.80	39.58 4.80 -5.50	43.45 5.56 -3.14	42.42 5.87 -0.54	39.10 5.10 -0.66	37.28 4.78 -0.87	35.57 4.46 -0.97	34.38 4.30 -1.04	34.75 4.53 -1.03	34.76 4.71 -1.72	37.52 4.81 -3.05	47.94 5.97 -6.23	59.28 7.07 -10.85	58.63 6.59 -12.83	48.22 6.07 -6.23	47.08 5.46 -9.88	41.40 5.09 -5.41	36.75 4.03 -7.35	31.45 3.73 -4.69
PPL_SHRM_GT4 24214	31.60 3.90 -1.53	28.31 3.22 -1.57	26.17 2.97 -0.86	25.71 2.98 -0.35	29.02 3.45 -1.45	30.56 3.92 -0.80	39.58 4.80 -5.50	43.45 5.56 -3.14	42.42 5.87 -0.54	39.10 5.10 -0.66	37.28 4.78 -0.87	35.57 4.46 -0.97	34.38 4.30 -1.04	34.75 4.53 -1.03	34.76 4.71 -1.72	37.52 4.81 -3.05	47.94 5.97 -6.23	59.28 7.07 -10.85	58.63 6.59 -12.83	48.22 6.07 -6.23	47.08 5.46 -9.88	41.40 5.09 -5.41	36.75 4.03 -7.35	31.45 3.73 -4.69
PROJECT___ORANGE 1 24174	26.13 0.00 0.04	23.55 0.00 -0.03	22.34 0.00 0.01	22.33 0.00 0.05	24.13 0.00 -0.01	25.73 0.05 0.15	29.23 0.00 0.05	34.86 0.10 0.00	36.01 0.00 0.00	33.41 0.07 0.00	31.67 0.03 0.00	30.23 0.09 0.00	29.07 0.03 0.00	29.23 0.03 0.00	28.31 -0.03 0.00	29.59 0.00 0.08	35.74 0.00 0.00	41.40 0.04 0.00	39.29 0.08 0.00	35.85 0.00 0.07	31.75 -0.03 -0.04	30.68 -0.06 0.15	25.62 0.00 -0.25	23.34 0.02 -0.29
PROJECT___ORANGE 2 24166	26.13 0.00 0.04	23.55 0.00 -0.03	22.34 0.00 0.01	22.33 0.00 0.05	24.13 0.00 -0.01	25.73 0.05 0.15	29.23 0.00 0.05	34.86 0.10 0.00	36.01 0.00 0.00	33.41 0.07 0.00	31.67 0.03 0.00	30.23 0.09 0.00	29.07 0.03 0.00	29.23 0.03 0.00	28.31 -0.03 0.00	29.59 0.00 0.08	35.74 0.00 0.00	41.40 0.04 0.00	39.29 0.08 0.00	35.85 0.00 0.07	31.75 -0.03 -0.04	30.68 -0.06 0.15	25.62 0.00 -0.25	23.34 0.02 -0.29

PYRITES___HYD 24023	19.25 -1.26 5.67	18.91 -1.06 3.56	18.68 -1.01 2.66	18.75 -0.98 2.65	18.98 -1.11 4.04	19.76 -1.34 4.72	26.48 -1.26 1.54	33.40 -1.36 0.00	34.65 -1.37 0.00	32.21 -1.13 0.00	30.47 -1.17 0.00	28.90 -1.24 0.00	27.77 -1.28 0.00	27.67 -1.52 0.01	26.69 -1.64 0.01	25.17 -1.99 2.51	33.48 -2.25 0.01	38.84 -2.52 0.00	36.82 -2.39 0.01	31.30 -2.26 2.36	27.72 -2.13 1.88	24.29 -1.85 4.75	19.40 -1.50 4.46	18.85 -1.31 2.87
RAMAPO___LBMP 323565	29.77 2.12 -1.48	26.87 1.84 -1.51	24.87 1.70 -0.83	24.40 1.68 -0.34	27.36 1.83 -1.40	27.82 1.99 0.00	31.82 2.55 0.00	37.67 2.92 0.00	39.18 3.17 0.00	36.14 2.80 0.00	34.46 2.82 0.00	32.76 2.62 0.00	31.60 2.56 0.00	31.86 2.66 0.00	31.00 2.66 0.00	32.52 2.85 0.00	39.20 3.47 0.00	45.25 3.89 0.00	42.90 3.69 0.00	39.34 3.41 0.00	35.95 3.11 -1.10	33.88 3.00 0.00	31.73 2.18 -4.18	28.99 1.93 -4.02
RANKINE____ 23646	26.23 -0.10 -0.16	23.75 0.02 -0.20	22.49 0.04 -0.10	22.39 0.00 -0.02	24.32 0.02 -0.17	26.19 0.44 0.08	29.25 0.00 0.03	35.03 0.28 0.00	35.98 -0.04 0.00	33.37 0.03 0.00	31.70 0.06 0.00	30.44 0.30 0.00	29.42 0.38 0.00	29.46 0.26 0.00	28.40 0.06 0.00	29.69 0.06 0.04	35.60 -0.14 0.00	41.48 0.12 0.00	39.29 0.08 0.00	35.85 -0.04 0.04	31.70 -0.19 -0.16	30.44 -0.37 0.08	25.99 -0.03 -0.65	23.68 0.00 -0.65
RAVENSWOOD_GT2_1 24244	30.35 2.64 -1.54	27.37 2.28 -1.57	25.31 2.10 -0.86	24.79 2.06 -0.36	27.85 2.27 -1.45	28.31 2.48 0.00	32.41 3.13 0.00	38.44 3.68 0.00	39.98 3.96 0.00	36.91 3.57 0.00	35.25 3.61 0.00	33.53 3.37 -0.02	32.34 3.28 -0.02	32.60 3.39 -0.02	31.72 3.37 -0.01	33.25 3.56 -0.02	40.02 4.29 0.00	46.11 4.75 0.00	43.72 4.51 0.00	40.09 4.17 0.00	36.68 3.81 -1.14	34.59 3.70 0.00	32.44 2.74 -4.34	29.64 2.44 -4.18
RAVENSWOOD_GT2_2 24245	30.35 2.64 -1.54	27.37 2.28 -1.57	25.31 2.10 -0.86	24.79 2.06 -0.36	27.85 2.27 -1.45	28.31 2.48 0.00	32.41 3.13 0.00	38.44 3.68 0.00	39.98 3.96 0.00	36.91 3.57 0.00	35.25 3.61 0.00	33.53 3.37 -0.02	32.34 3.28 -0.02	32.60 3.39 -0.02	31.72 3.37 -0.01	33.25 3.56 -0.02	40.02 4.29 0.00	46.11 4.75 0.00	43.72 4.51 0.00	40.09 4.17 0.00	36.68 3.81 -1.14	34.59 3.70 0.00	32.44 2.74 -4.34	29.64 2.44 -4.18
RAVENSWOOD_GT2_3 24246	30.38 2.67 -1.54	27.40 2.31 -1.57	25.31 2.10 -0.86	24.82 2.08 -0.36	27.85 2.27 -1.45	28.31 2.48 0.00	32.44 3.16 0.00	38.44 3.68 0.00	40.01 4.00 0.00	36.91 3.57 0.00	35.25 3.61 0.00	33.56 3.40 -0.02	32.34 3.28 -0.02	32.63 3.41 -0.02	31.75 3.40 -0.01	33.28 3.59 -0.02	40.02 4.29 0.00	46.15 4.80 0.00	43.72 4.51 0.00	40.12 4.20 0.00	36.71 3.84 -1.14	34.62 3.74 0.00	32.47 2.77 -4.34	29.64 2.44 -4.18
RAVENSWOOD_GT2_4 24247	30.38 2.67 -1.54	27.40 2.31 -1.57	25.31 2.10 -0.86	24.82 2.08 -0.36	27.85 2.27 -1.45	28.31 2.48 0.00	32.44 3.16 0.00	38.44 3.68 0.00	40.01 4.00 0.00	36.91 3.57 0.00	35.25 3.61 0.00	33.56 3.40 -0.02	32.34 3.28 -0.02	32.63 3.41 -0.02	31.75 3.40 -0.01	33.28 3.59 -0.02	40.02 4.29 0.00	46.15 4.80 0.00	43.72 4.51 0.00	40.12 4.20 0.00	36.71 3.84 -1.14	34.62 3.74 0.00	32.47 2.77 -4.34	29.64 2.44 -4.18
RAVENSWOOD_GT3_1 24248	30.35 2.64 -1.54	27.37 2.28 -1.57	25.31 2.10 -0.86	24.79 2.06 -0.36	27.85 2.27 -1.45	28.31 2.48 0.00	32.41 3.13 0.00	38.44 3.68 0.00	39.98 3.96 0.00	36.91 3.57 0.00	35.25 3.61 0.00	33.53 3.37 -0.02	32.34 3.28 -0.02	32.60 3.39 -0.02	31.72 3.37 -0.01	33.25 3.56 -0.02	40.02 4.29 0.00	46.11 4.75 0.00	43.72 4.51 0.00	40.09 4.17 0.00	36.68 3.81 -1.14	34.59 3.70 0.00	32.44 2.74 -4.34	29.64 2.44 -4.18
RAVENSWOOD_GT3_2 24249	30.35 2.64 -1.54	27.37 2.28 -1.57	25.31 2.10 -0.86	24.79 2.06 -0.36	27.85 2.27 -1.45	28.31 2.48 0.00	32.41 3.13 0.00	38.44 3.68 0.00	39.98 3.96 0.00	36.91 3.57 0.00	35.25 3.61 0.00	33.53 3.37 -0.02	32.34 3.28 -0.02	32.60 3.39 -0.02	31.72 3.37 -0.01	33.25 3.56 -0.02	40.02 4.29 0.00	46.11 4.75 0.00	43.72 4.51 0.00	40.09 4.17 0.00	36.68 3.81 -1.14	34.59 3.70 0.00	32.44 2.74 -4.34	29.64 2.44 -4.18
RAVENSWOOD_GT3_3 24250	30.38 2.67 -1.54	27.40 2.31 -1.57	25.33 2.12 -0.86	24.82 2.08 -0.36	27.87 2.29 -1.45	28.33 2.50 0.00	32.44 3.16 0.00	38.48 3.72 0.00	40.05 4.03 0.00	36.94 3.60 0.00	35.28 3.64 0.00	33.56 3.40 -0.02	32.37 3.31 -0.02	32.66 3.44 -0.02	31.77 3.43 -0.01	33.31 3.62 -0.02	40.06 4.32 0.00	46.20 4.84 0.00	43.76 4.55 0.00	40.16 4.24 0.00	36.75 3.87 -1.14	34.62 3.74 0.00	32.49 2.79 -4.34	29.67 2.47 -4.18
RAVENSWOOD_GT3_4 24251	30.38 2.67 -1.54	27.40 2.31 -1.57	25.33 2.12 -0.86	24.82 2.08 -0.36	27.87 2.29 -1.45	28.33 2.50 0.00	32.44 3.16 0.00	38.48 3.72 0.00	40.05 4.03 0.00	36.94 3.60 0.00	35.28 3.64 0.00	33.56 3.40 -0.02	32.37 3.31 -0.02	32.66 3.44 -0.02	31.77 3.43 -0.01	33.31 3.62 -0.02	40.06 4.32 0.00	46.20 4.84 0.00	43.76 4.55 0.00	40.16 4.24 0.00	36.75 3.87 -1.14	34.62 3.74 0.00	32.49 2.79 -4.34	29.67 2.47 -4.18
RAVENSWOOD_GT_1 23729	30.48 2.77 -1.54	27.47 2.37 -1.57	25.37 2.17 -0.86	24.86 2.13 -0.36	27.92 2.34 -1.45	28.36 2.53 0.00	32.53 3.25 0.00	38.54 3.79 0.00	40.08 4.07 0.00	36.98 3.63 0.00	35.37 3.73 0.00	33.65 3.49 -0.02	32.46 3.40 -0.02	32.72 3.50 -0.02	31.83 3.48 -0.01	33.37 3.68 -0.02	40.13 4.39 0.00	46.15 4.80 0.00	43.72 4.51 0.00	40.20 4.27 0.00	36.81 3.93 -1.14	34.75 3.86 0.00	32.54 2.84 -4.34	29.76 2.56 -4.18
RAVENSWOOD_GT_10 24258	30.35 2.64 -1.54	27.37 2.28 -1.57	25.31 2.10 -0.86	24.79 2.06 -0.36	27.85 2.27 -1.45	28.31 2.48 0.00	32.41 3.13 0.00	38.44 3.68 0.00	39.98 3.96 0.00	36.91 3.57 0.00	35.25 3.61 0.00	33.53 3.37 -0.02	32.34 3.28 -0.02	32.60 3.39 -0.02	31.72 3.37 -0.01	33.25 3.56 -0.02	40.02 4.29 0.00	46.11 4.75 0.00	43.72 4.51 0.00	40.09 4.17 0.00	36.68 3.81 -1.14	34.59 3.70 0.00	32.44 2.74 -4.34	29.62 2.42 -4.18
RAVENSWOOD_GT_11 24259	30.35 2.64 -1.54	27.37 2.28 -1.57	25.31 2.10 -0.86	24.79 2.06 -0.36	27.85 2.27 -1.45	28.31 2.48 0.00	32.41 3.13 0.00	38.44 3.68 0.00	39.98 3.96 0.00	36.91 3.57 0.00	35.25 3.61 0.00	33.53 3.37 -0.02	32.34 3.28 -0.02	32.60 3.39 -0.02	31.72 3.37 -0.01	33.25 3.56 -0.02	40.02 4.29 0.00	46.11 4.75 0.00	43.72 4.51 0.00	40.09 4.17 0.00	36.68 3.81 -1.14	34.59 3.70 0.00	32.44 2.74 -4.34	29.62 2.42 -4.18
RAVENSWOOD_GT_4 24252	30.32 2.62 -1.54	27.35 2.26 -1.57	25.29 2.08 -0.86	24.79 2.06 -0.36	27.82 2.24 -1.45	28.28 2.46 0.00	32.38 3.10 0.00	38.40 3.65 0.00	39.98 3.96 0.00	36.87 3.53 0.00	35.22 3.57 0.00	33.50 3.35 -0.02	32.32 3.25 -0.02	32.60 3.39 -0.02	31.72 3.37 -0.01	33.25 3.56 -0.02	39.99 4.25 0.00	46.11 4.75 0.00	43.72 4.51 0.00	40.09 4.17 0.00	36.68 3.81 -1.14	34.56 3.67 0.00	32.44 2.74 -4.34	29.62 2.42 -4.18

RAVENSWOOD_GT_5 24254	30.32 2.62 -1.54	27.35 2.26 -1.57	25.29 2.08 -0.86	24.79 2.06 -0.36	27.82 2.24 -1.45	28.28 2.46 0.00	32.38 3.10 0.00	38.40 3.65 0.00	39.98 3.96 0.00	36.87 3.53 0.00	35.22 3.57 0.00	33.50 3.35 -0.02	32.32 3.25 -0.02	32.60 3.39 -0.02	31.72 3.37 -0.01	33.25 3.56 -0.02	39.99 4.25 0.00	46.11 4.75 0.00	43.72 4.51 0.00	40.09 4.17 0.00	36.68 3.81 -1.14	34.56 3.67 0.00	32.44 2.74 -4.34	29.62 2.42 -4.18
RAVENSWOOD_GT_6 24253	30.32 2.62 -1.54	27.35 2.26 -1.57	25.29 2.08 -0.86	24.79 2.06 -0.36	27.82 2.24 -1.45	28.28 2.46 0.00	32.38 3.10 0.00	38.40 3.65 0.00	39.98 3.96 0.00	36.87 3.53 0.00	35.22 3.57 0.00	33.50 3.35 -0.02	32.32 3.25 -0.02	32.60 3.39 -0.02	31.72 3.37 -0.01	33.25 3.56 -0.02	39.99 4.25 0.00	46.11 4.75 0.00	43.72 4.51 0.00	40.09 4.17 0.00	36.68 3.81 -1.14	34.56 3.67 0.00	32.44 2.74 -4.34	29.62 2.42 -4.18
RAVENSWOOD_GT_7 24255	30.32 2.62 -1.54	27.35 2.26 -1.57	25.29 2.08 -0.86	24.79 2.06 -0.36	27.82 2.24 -1.45	28.28 2.46 0.00	32.38 3.10 0.00	38.40 3.65 0.00	39.98 3.96 0.00	36.87 3.53 0.00	35.22 3.57 0.00	33.50 3.35 -0.02	32.32 3.25 -0.02	32.60 3.39 -0.02	31.72 3.37 -0.01	33.25 3.56 -0.02	39.99 4.25 0.00	46.11 4.75 0.00	43.72 4.51 0.00	40.09 4.17 0.00	36.68 3.81 -1.14	34.56 3.67 0.00	32.44 2.74 -4.34	29.62 2.42 -4.18
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	30.35 2.64 -1.54	27.37 2.28 -1.57	25.31 2.10 -0.86	24.79 2.06 -0.36	27.85 2.27 -1.45	28.31 2.48 0.00	32.41 3.13 0.00	38.44 3.68 0.00	39.98 3.96 0.00	36.91 3.57 0.00	35.25 3.61 0.00	33.53 3.37 -0.02	32.34 3.28 -0.02	32.60 3.39 -0.02	31.72 3.37 -0.01	33.25 3.56 -0.02	40.02 4.29 0.00	46.11 4.75 0.00	43.72 4.51 0.00	40.09 4.17 0.00	36.68 3.81 -1.14	34.59 3.70 0.00	32.44 2.74 -4.34	29.62 2.42 -4.18
RAVENSWOOD_GT_9 24257	30.35 2.64 -1.54	27.37 2.28 -1.57	25.31 2.10 -0.86	24.79 2.06 -0.36	27.85 2.27 -1.45	28.31 2.48 0.00	32.41 3.13 0.00	38.44 3.68 0.00	39.98 3.96 0.00	36.91 3.57 0.00	35.25 3.61 0.00	33.53 3.37 -0.02	32.34 3.28 -0.02	32.60 3.39 -0.02	31.72 3.37 -0.01	33.25 3.56 -0.02	40.02 4.29 0.00	46.11 4.75 0.00	43.72 4.51 0.00	40.09 4.17 0.00	36.68 3.81 -1.14	34.59 3.70 0.00	32.44 2.74 -4.34	29.62 2.42 -4.18
RAVENSWOOD___1 23533	30.48 2.77 -1.54	27.47 2.37 -1.57	25.37 2.17 -0.86	24.86 2.13 -0.36	27.92 2.34 -1.45	28.36 2.53 0.00	32.53 3.25 0.00	38.54 3.79 0.00	40.08 4.07 0.00	36.94 3.60 0.00	35.34 3.70 0.00	33.62 3.46 -0.02	32.43 3.37 -0.02	32.69 3.47 -0.02	31.80 3.46 -0.01	33.34 3.68 -0.02	40.10 4.36 0.00	46.15 4.80 0.00	43.72 4.51 0.00	40.16 4.24 0.00	36.78 3.90 -1.14	34.71 3.83 0.00	32.54 2.84 -4.34	29.74 2.53 -4.18
RAVENSWOOD___2 23534	30.48 2.77 -1.54	27.47 2.37 -1.57	25.37 2.17 -0.86	24.86 2.13 -0.36	27.92 2.34 -1.45	28.36 2.53 0.00	32.53 3.25 0.00	38.54 3.79 0.00	40.08 4.07 0.00	36.94 3.60 0.00	35.34 3.70 0.00	33.62 3.46 -0.02	32.43 3.37 -0.02	32.69 3.47 -0.02	31.80 3.46 -0.01	33.34 3.65 -0.02	40.10 4.36 0.00	46.11 4.75 0.00	43.69 4.47 0.00	40.16 4.24 0.00	36.78 3.90 -1.14	34.71 3.83 0.00	32.54 2.84 -4.34	29.74 2.53 -4.18
RAVENSWOOD___3 23535	30.35 2.64 -1.54	27.37 2.28 -1.57	25.31 2.10 -0.86	24.79 2.06 -0.36	27.85 2.27 -1.45	28.31 2.48 0.00	32.41 3.13 0.00	38.44 3.68 0.00	39.98 3.96 0.00	36.91 3.57 0.00	35.25 3.61 0.00	33.53 3.37 -0.02	32.34 3.28 -0.02	32.60 3.39 -0.02	31.72 3.37 -0.01	33.28 3.59 -0.02	40.02 4.29 0.00	46.11 4.75 0.00	43.72 4.51 0.00	40.09 4.17 0.00	36.71 3.84 -1.14	34.59 3.70 0.00	32.44 2.74 -4.34	29.64 2.44 -4.18
RAVENSWOOD___4 23820	30.48 2.77 -1.54	27.47 2.37 -1.57	25.37 2.17 -0.86	24.86 2.13 -0.36	27.92 2.34 -1.45	28.36 2.53 0.00	32.53 3.25 0.00	38.54 3.79 0.00	40.08 4.07 0.00	36.94 3.60 0.00	35.31 3.67 0.00	33.62 3.46 -0.02	32.43 3.37 -0.02	32.69 3.47 -0.02	31.80 3.46 -0.01	33.34 3.65 -0.02	40.10 4.36 0.00	46.11 4.75 0.00	43.69 4.47 0.00	40.16 4.24 0.00	36.75 3.87 -1.14	34.71 3.83 0.00	32.52 2.82 -4.34	29.74 2.53 -4.18
RCPL_TRUST___DRP 24196	30.35 2.64 -1.54	27.37 2.28 -1.57	25.31 2.10 -0.86	24.79 2.06 -0.36	27.85 2.27 -1.45	28.31 2.48 0.00	32.44 3.16 0.00	38.44 3.68 0.00	40.01 4.00 0.00	36.94 3.60 0.00	35.28 3.64 0.00	33.56 3.40 -0.01	32.37 3.31 -0.01	32.62 3.41 -0.01	31.74 3.40 0.00	33.30 3.62 -0.01	40.06 4.32 0.00	46.20 4.84 0.00	43.76 4.55 0.00	40.12 4.20 0.00	36.71 3.84 -1.14	34.59 3.70 0.00	32.47 2.77 -4.34	29.64 2.44 -4.18
RENSSELAER___COGEN 23796	29.90 1.73 -2.00	27.17 1.60 -2.05	24.99 1.52 -1.12	24.37 1.52 -0.47	27.66 1.64 -1.89	27.61 1.78 0.00	31.18 1.90 0.00	36.84 2.09 0.00	38.25 2.23 0.00	35.37 2.03 0.00	33.57 1.93 0.00	31.92 1.78 0.00	30.82 1.77 0.00	31.01 1.81 0.00	30.15 1.82 0.00	31.57 1.90 0.00	37.95 2.22 0.00	43.84 2.48 0.00	41.57 2.35 0.00	38.15 2.23 0.00	35.19 1.97 -1.49	32.92 2.04 0.00	32.72 1.70 -5.65	29.97 1.50 -5.44
REVERE_CPPR_DRP 24186	26.52 0.84 0.49	23.94 0.70 0.29	22.75 0.62 0.22	22.81 0.67 0.24	24.54 0.75 0.34	26.34 0.96 0.45	30.45 1.32 0.15	36.35 1.60 0.00	37.71 1.69 0.00	35.04 1.70 0.00	33.13 1.49 0.00	31.53 1.39 0.00	30.29 1.25 0.00	30.31 1.11 0.00	29.36 1.02 0.00	30.50 1.07 0.24	37.20 1.47 0.00	43.18 1.82 0.00	40.94 1.72 0.00	37.17 1.47 0.22	32.77 1.17 0.14	31.49 1.05 0.45	25.87 0.79 0.28	23.54 0.64 0.13
RIVERBAY____ 323610	30.48 2.77 -1.54	27.44 2.35 -1.57	25.33 2.12 -0.86	24.79 2.06 -0.36	27.85 2.27 -1.45	28.26 2.43 0.00	32.44 3.16 0.00	38.39 3.65 0.01	39.93 3.93 0.01	36.83 3.50 0.01	35.21 3.57 0.01	33.52 3.37 -0.01	32.33 3.28 -0.01	32.59 3.39 -0.01	31.72 3.37 -0.01	33.24 3.56 -0.01	39.98 4.25 0.01	45.98 4.63 0.01	43.56 4.35 0.01	40.05 4.13 0.01	36.67 3.81 -1.14	34.78 3.89 0.00	32.57 2.87 -4.34	29.83 2.62 -4.18
ROCHESTER_9_IC 23652	26.10 -0.16 -0.09	23.56 -0.09 -0.13	22.29 -0.11 -0.06	22.26 -0.11 0.00	24.12 -0.12 -0.11	25.90 0.16 0.08	29.19 -0.06 0.03	35.10 0.35 0.00	36.01 0.00 0.00	33.41 0.07 0.00	31.58 -0.06 0.00	30.26 0.12 0.00	29.13 0.09 0.00	29.26 0.06 0.00	28.23 -0.11 0.00	29.54 -0.09 0.04	35.60 -0.14 0.00	41.48 0.12 0.00	39.37 0.16 0.00	35.92 0.04 0.04	31.75 -0.09 -0.11	30.56 -0.25 0.08	25.74 -0.08 -0.46	23.38 -0.11 -0.46
ROSETON___1 23587	29.87 2.17 -1.53	26.99 1.90 -1.56	24.97 1.76 -0.86	24.48 1.75 -0.36	27.45 1.88 -1.45	27.87 2.04 0.00	31.86 2.58 0.00	37.74 2.99 0.00	39.26 3.24 0.00	36.21 2.87 0.00	34.49 2.85 0.00	32.79 2.65 0.00	31.63 2.58 0.00	31.88 2.68 0.00	31.03 2.69 0.00	32.52 2.85 0.00	39.24 3.50 0.00	45.29 3.93 0.00	42.94 3.73 0.00	39.37 3.45 0.00	36.01 3.14 -1.14	33.88 3.00 0.00	31.89 2.21 -4.32	29.14 1.96 -4.15

ROSETON___2 23588	29.87 2.17 -1.53	26.99 1.90 -1.56	24.97 1.76 -0.86	24.48 1.75 -0.36	27.45 1.88 -1.45	27.87 2.04 0.00	31.86 2.58 0.00	37.74 2.99 0.00	39.26 3.24 0.00	36.21 2.87 0.00	34.49 2.85 0.00	32.79 2.65 0.00	31.63 2.58 0.00	31.88 2.68 0.00	31.03 2.69 0.00	32.52 2.85 0.00	39.24 3.50 0.00	45.29 3.93 0.00	42.94 3.73 0.00	39.37 3.45 0.00	36.01 3.14 -1.14	33.88 3.00 0.00	31.89 2.21 -4.32	29.14 1.96 -4.15
RUSSELL___1 23602	26.23 -0.03 -0.09	23.68 0.02 -0.13	22.41 0.00 -0.06	22.38 0.00 0.00	24.24 0.00 -0.11	26.03 0.28 0.08	29.40 0.15 0.03	35.38 0.63 0.00	36.30 0.29 0.00	33.67 0.33 0.00	31.83 0.19 0.00	30.47 0.33 0.00	29.33 0.29 0.00	29.43 0.23 0.00	28.42 0.09 0.00	29.75 0.12 0.04	35.85 0.11 0.00	41.82 0.46 0.00	39.72 0.51 0.00	36.21 0.32 0.04	32.00 0.16 -0.11	30.80 0.00 0.08	25.92 0.10 -0.46	23.52 0.02 -0.46
RUSSELL___2 23532	26.23 -0.03 -0.09	23.68 0.02 -0.13	22.41 0.00 -0.06	22.38 0.00 0.00	24.24 0.00 -0.11	26.03 0.28 0.08	29.40 0.15 0.03	35.38 0.63 0.00	36.30 0.29 0.00	33.67 0.33 0.00	31.83 0.19 0.00	30.47 0.33 0.00	29.33 0.29 0.00	29.43 0.23 0.00	28.42 0.09 0.00	29.75 0.12 0.04	35.85 0.11 0.00	41.82 0.46 0.00	39.72 0.51 0.00	36.21 0.32 0.04	32.00 0.16 -0.11	30.80 0.00 0.08	25.92 0.10 -0.46	23.52 0.02 -0.46
RUSSELL___3 23549	26.23 -0.03 -0.09	23.68 0.02 -0.13	22.41 0.00 -0.06	22.38 0.00 0.00	24.24 0.00 -0.11	26.03 0.28 0.08	29.40 0.15 0.03	35.38 0.63 0.00	36.30 0.29 0.00	33.67 0.33 0.00	31.83 0.19 0.00	30.47 0.33 0.00	29.33 0.29 0.00	29.43 0.23 0.00	28.42 0.09 0.00	29.75 0.12 0.04	35.85 0.11 0.00	41.82 0.46 0.00	39.72 0.51 0.00	36.21 0.32 0.04	32.00 0.16 -0.11	30.80 0.00 0.08	25.92 0.10 -0.46	23.52 0.02 -0.46
RUSSELL___4 23556	26.23 -0.03 -0.09	23.68 0.02 -0.13	22.41 0.00 -0.06	22.38 0.00 0.00	24.24 0.00 -0.11	26.03 0.28 0.08	29.40 0.15 0.03	35.38 0.63 0.00	36.30 0.29 0.00	33.67 0.33 0.00	31.83 0.19 0.00	30.47 0.33 0.00	29.33 0.29 0.00	29.43 0.23 0.00	28.42 0.09 0.00	29.75 0.12 0.04	35.85 0.11 0.00	41.82 0.46 0.00	39.72 0.51 0.00	36.21 0.32 0.04	32.00 0.16 -0.11	30.80 0.00 0.08	25.92 0.10 -0.46	23.52 0.02 -0.46
RUSSELL___STATION 23914	26.23 -0.03 -0.09	23.68 0.02 -0.13	22.41 0.00 -0.06	22.38 0.00 0.00	24.24 0.00 -0.11	26.03 0.28 0.08	29.40 0.15 0.03	35.38 0.63 0.00	36.30 0.29 0.00	33.67 0.33 0.00	31.83 0.19 0.00	30.47 0.33 0.00	29.33 0.29 0.00	29.43 0.23 0.00	28.42 0.09 0.00	29.75 0.12 0.04	35.85 0.11 0.00	41.82 0.46 0.00	39.72 0.51 0.00	36.21 0.32 0.04	32.00 0.16 -0.11	30.80 0.00 0.08	25.92 0.10 -0.46	23.52 0.02 -0.46
S SALMON___HYD 24043	25.49 -0.18 0.50	23.06 -0.19 0.27	21.92 -0.20 0.22	21.94 -0.18 0.26	23.60 -0.19 0.33	25.20 -0.13 0.50	28.91 -0.20 0.16	34.51 -0.24 0.00	35.72 -0.29 0.00	33.18 -0.17 0.00	31.39 -0.25 0.00	29.99 -0.15 0.00	28.87 -0.17 0.00	28.96 -0.23 0.00	28.03 -0.31 0.00	29.08 -0.33 0.27	35.38 -0.36 0.00	41.03 -0.33 0.00	38.94 -0.27 0.00	35.35 -0.32 0.25	31.23 -0.38 0.12	30.04 -0.34 0.51	24.98 -0.20 0.18	22.82 -0.19 0.02
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	25.82 -0.50 -0.15	23.40 -0.31 -0.19	22.15 -0.29 -0.09	22.06 -0.34 -0.01	23.95 -0.34 -0.16	25.78 0.03 0.08	28.70 -0.56 0.03	34.37 -0.38 0.00	35.29 -0.72 0.00	32.77 -0.57 0.00	31.10 -0.54 0.00	29.87 -0.27 0.00	28.87 -0.17 0.00	28.91 -0.29 0.00	27.86 -0.48 0.00	29.13 -0.50 0.04	34.92 -0.82 0.00	40.70 -0.66 0.00	38.55 -0.67 0.00	35.17 -0.72 0.04	31.09 -0.79 -0.15	29.88 -0.93 0.08	25.52 -0.46 -0.62	23.28 -0.37 -0.62
SELKIRK___I 23801	29.83 1.70 -1.96	27.10 1.58 -2.01	24.94 1.50 -1.10	24.31 1.48 -0.46	27.60 1.62 -1.86	27.53 1.70 0.00	31.15 1.88 0.00	36.84 2.09 0.00	38.21 2.20 0.00	35.34 2.00 0.00	33.54 1.90 0.00	31.89 1.75 0.00	30.79 1.74 0.00	30.98 1.78 0.00	30.13 1.79 0.00	31.54 1.87 0.00	37.92 2.18 0.00	43.80 2.44 0.00	41.53 2.31 0.00	38.15 2.23 0.00	35.16 1.97 -1.46	32.89 2.01 0.00	32.55 1.65 -5.54	29.81 1.45 -5.33
SELKIRK___II 23799	29.83 1.70 -1.96	27.10 1.58 -2.01	24.92 1.47 -1.10	24.31 1.48 -0.46	27.60 1.62 -1.86	27.53 1.70 0.00	31.15 1.88 0.00	36.84 2.09 0.00	38.21 2.20 0.00	35.34 2.00 0.00	33.51 1.87 0.00	31.89 1.75 0.00	30.79 1.74 0.00	30.98 1.78 0.00	30.13 1.79 0.00	31.54 1.87 0.00	37.92 2.18 0.00	43.80 2.44 0.00	41.53 2.31 0.00	38.12 2.19 0.00	35.16 1.97 -1.46	32.89 2.01 0.00	32.56 1.65 -5.55	29.82 1.45 -5.34
SENECA OSWGO___HYD 24041	25.80 -0.29 0.08	23.26 -0.26 0.00	22.07 -0.25 0.03	22.07 -0.25 0.07	23.83 -0.26 0.03	25.40 -0.26 0.17	28.81 -0.41 0.06	34.34 -0.42 0.00	35.51 -0.50 0.00	32.91 -0.43 0.00	31.20 -0.44 0.00	29.78 -0.36 0.00	28.64 -0.41 0.00	28.79 -0.41 0.00	27.91 -0.42 0.00	29.14 -0.44 0.09	35.24 -0.50 0.00	40.86 -0.49 0.00	38.79 -0.43 0.00	35.37 -0.47 0.08	31.31 -0.44 -0.02	30.28 -0.43 0.17	25.29 -0.25 -0.19	23.03 -0.23 -0.23
SENECA___ENERGY 23797	26.11 -0.13 -0.07	23.53 -0.12 -0.13	22.29 -0.11 -0.05	22.25 -0.11 0.01	24.13 -0.10 -0.10	25.75 0.03 0.10	29.24 0.00 0.03	34.93 0.17 0.00	36.05 0.04 0.00	33.44 0.10 0.00	31.67 0.03 0.00	30.26 0.12 0.00	29.10 0.06 0.00	29.23 0.03 0.00	28.25 -0.08 0.00	29.56 -0.06 0.06	35.67 -0.07 0.00	41.48 0.12 0.00	39.33 0.12 0.00	35.91 0.04 0.05	31.81 -0.03 -0.11	30.63 -0.15 0.11	25.73 -0.10 -0.47	23.42 -0.09 -0.48
SHOEMAKER___GT 23640	29.46 1.89 -1.41	26.60 1.65 -1.44	24.65 1.52 -0.79	24.21 1.50 -0.33	27.10 1.64 -1.33	27.59 1.76 0.00	31.47 2.20 0.00	37.26 2.50 0.00	38.72 2.70 0.00	35.74 2.40 0.00	34.02 2.37 0.00	32.34 2.20 0.00	31.19 2.15 0.00	31.45 2.25 0.00	30.58 2.24 0.00	32.05 2.37 0.00	38.70 2.96 0.00	44.71 3.35 0.00	42.39 3.18 0.00	38.87 2.95 0.00	35.45 2.67 -1.05	33.42 2.53 0.00	31.21 1.88 -3.97	28.51 1.66 -3.82
SHOREHAM_IC_1 23715	31.60 3.90 -1.53	28.31 3.22 -1.57	26.17 2.97 -0.86	25.71 2.98 -0.35	29.02 3.45 -1.45	30.56 3.92 -0.80	39.58 4.80 -5.50	43.45 5.56 -3.14	42.42 5.87 -0.54	39.10 5.10 -0.66	37.28 4.78 -0.87	35.57 4.46 -0.97	34.38 4.30 -1.04	34.75 4.53 -1.03	34.76 4.71 -1.72	37.52 4.81 -3.05	47.94 5.97 -6.23	59.28 7.07 -10.85	58.63 6.59 -12.83	48.22 6.07 -6.23	47.08 5.46 -9.88	41.40 5.09 -5.41	36.75 4.03 -7.35	31.45 3.73 -4.69
SHOREHAM_IC_2 23716	31.60 3.90 -1.53	28.31 3.22 -1.57	26.17 2.97 -0.86	25.71 2.98 -0.35	29.02 3.45 -1.45	30.56 3.92 -0.80	39.58 4.80 -5.50	43.45 5.56 -3.14	42.42 5.87 -0.54	39.10 5.10 -0.66	37.28 4.78 -0.87	35.57 4.46 -0.97	34.38 4.30 -1.04	34.75 4.53 -1.03	34.76 4.71 -1.72	37.52 4.81 -3.05	47.94 5.97 -6.23	59.28 7.07 -10.85	58.63 6.59 -12.83	48.22 6.07 -6.23	47.08 5.46 -9.88	41.40 5.09 -5.41	36.75 4.03 -7.35	31.45 3.73 -4.69

SISSONVILLE____ 23735	19.29 -1.36 5.52	18.90 -1.15 3.46	18.68 -1.07 2.59	18.75 -1.05 2.58	19.01 -1.18 3.93	19.73 -1.50 4.60	26.29 -1.49 1.50	33.09 -1.67 0.00	34.32 -1.69 0.00	31.87 -1.47 0.00	30.19 -1.45 0.00	28.66 -1.48 0.00	27.56 -1.48 0.00	27.44 -1.75 0.01	26.43 -1.90 0.01	24.88 -2.34 2.45	33.01 -2.72 0.01	38.26 -3.10 0.00	36.27 -2.94 0.01	30.86 -2.77 2.30	27.39 -2.51 1.84	24.13 -2.13 4.62	19.37 -1.65 4.35	18.83 -1.41 2.79
SITHE_IND_GS1 24169	25.59 -0.60 -0.02	23.05 -0.52 -0.05	21.87 -0.49 -0.02	21.87 -0.49 0.02	23.63 -0.53 -0.03	25.19 -0.57 0.07	28.44 -0.82 0.02	33.78 -0.97 0.00	34.93 -1.08 0.00	32.37 -0.97 0.00	30.69 -0.95 0.00	29.30 -0.84 0.00	28.20 -0.84 0.00	28.35 -0.85 0.00	27.49 -0.85 0.00	28.75 -0.89 0.04	34.67 -1.07 0.00	40.16 -1.20 0.00	38.12 -1.10 0.00	34.85 -1.04 0.03	30.83 -0.95 -0.05	29.92 -0.90 0.07	24.97 -0.61 -0.21	22.75 -0.51 -0.23
SITHE_IND_GS2 24170	25.59 -0.60 -0.02	23.05 -0.52 -0.05	21.87 -0.49 -0.02	21.87 -0.49 0.02	23.63 -0.53 -0.03	25.19 -0.57 0.07	28.44 -0.82 0.02	33.78 -0.97 0.00	34.93 -1.08 0.00	32.37 -0.97 0.00	30.69 -0.95 0.00	29.30 -0.84 0.00	28.20 -0.84 0.00	28.35 -0.85 0.00	27.49 -0.85 0.00	28.75 -0.89 0.04	34.67 -1.07 0.00	40.16 -1.20 0.00	38.12 -1.10 0.00	34.85 -1.04 0.03	30.83 -0.95 -0.05	29.92 -0.90 0.07	24.97 -0.61 -0.21	22.75 -0.51 -0.23
SITHE_IND_GS3 24171	25.59 -0.60 -0.02	23.05 -0.52 -0.05	21.87 -0.49 -0.02	21.87 -0.49 0.02	23.63 -0.53 -0.03	25.19 -0.57 0.07	28.44 -0.82 0.02	33.78 -0.97 0.00	34.93 -1.08 0.00	32.37 -0.97 0.00	30.69 -0.95 0.00	29.30 -0.84 0.00	28.20 -0.84 0.00	28.35 -0.85 0.00	27.49 -0.85 0.00	28.75 -0.89 0.04	34.67 -1.07 0.00	40.16 -1.20 0.00	38.12 -1.10 0.00	34.85 -1.04 0.03	30.83 -0.95 -0.05	29.92 -0.90 0.07	24.97 -0.61 -0.21	22.75 -0.51 -0.23
SITHE_IND_GS4 24172	25.59 -0.60 -0.02	23.05 -0.52 -0.05	21.87 -0.49 -0.02	21.87 -0.49 0.02	23.63 -0.53 -0.03	25.19 -0.57 0.07	28.44 -0.82 0.02	33.78 -0.97 0.00	34.93 -1.08 0.00	32.37 -0.97 0.00	30.69 -0.95 0.00	29.30 -0.84 0.00	28.20 -0.84 0.00	28.35 -0.85 0.00	27.49 -0.85 0.00	28.75 -0.89 0.04	34.67 -1.07 0.00	40.16 -1.20 0.00	38.12 -1.10 0.00	34.85 -1.04 0.03	30.83 -0.95 -0.05	29.92 -0.90 0.07	24.97 -0.61 -0.21	22.75 -0.51 -0.23
SITHE__BATAVIA 24024	26.08 -0.21 -0.12	23.59 -0.09 -0.16	22.33 -0.09 -0.08	22.27 -0.11 -0.01	24.17 -0.10 -0.14	26.06 0.31 0.08	29.25 0.00 0.03	35.28 0.52 0.00	36.09 0.07 0.00	33.47 0.13 0.00	31.67 0.03 0.00	30.41 0.27 0.00	29.33 0.29 0.00	29.37 0.18 0.00	28.28 -0.06 0.00	29.57 -0.06 0.04	35.56 -0.18 0.00	41.57 0.21 0.00	39.41 0.20 0.00	35.92 0.04 0.04	31.71 -0.16 -0.13	30.47 -0.34 0.08	25.80 -0.10 -0.54	23.46 -0.11 -0.54
SITHE__INDEPEND 23800	25.59 -0.60 -0.02	23.05 -0.52 -0.05	21.87 -0.49 -0.02	21.87 -0.49 0.02	23.63 -0.53 -0.03	25.19 -0.57 0.07	28.44 -0.82 0.02	33.78 -0.97 0.00	34.93 -1.08 0.00	32.37 -0.97 0.00	30.69 -0.95 0.00	29.30 -0.84 0.00	28.20 -0.84 0.00	28.35 -0.85 0.00	27.49 -0.85 0.00	28.75 -0.89 0.04	34.67 -1.07 0.00	40.16 -1.20 0.00	38.12 -1.10 0.00	34.85 -1.04 0.03	30.83 -0.95 -0.05	29.92 -0.90 0.07	24.97 -0.61 -0.21	22.75 -0.51 -0.23
SITHE__MASSENA 23902	18.17 -1.36 6.64	18.18 -1.18 4.17	18.16 -1.07 3.11	18.21 -1.07 3.10	18.19 -1.21 4.73	18.83 -1.47 5.53	25.87 -1.61 1.80	32.95 -1.81 0.00	34.14 -1.87 0.00	31.64 -1.70 0.00	30.03 -1.61 0.00	28.54 -1.60 0.00	27.48 -1.57 0.00	27.56 -1.63 0.01	26.72 -1.61 0.01	24.95 -1.78 2.94	33.62 -2.11 0.01	38.88 -2.48 0.00	36.89 -2.31 0.01	31.01 -2.15 2.76	27.59 -1.94 2.21	23.50 -1.82 5.56	18.64 -1.50 5.23	18.36 -1.31 3.36
SITHE__OGDNSBRG 24021	18.94 -1.28 5.95	18.68 -1.11 3.74	18.53 -1.03 2.79	18.59 -1.01 2.78	18.75 -1.13 4.24	19.47 -1.40 4.96	26.32 -1.35 1.61	33.26 -1.49 0.00	34.50 -1.51 0.00	32.04 -1.30 0.00	30.34 -1.30 0.00	28.78 -1.36 0.00	27.68 -1.36 0.00	27.61 -1.58 0.01	26.72 -1.61 0.01	25.13 -1.90 2.64	33.59 -2.14 0.01	38.92 -2.44 0.00	36.90 -2.31 0.01	31.29 -2.15 2.48	27.76 -2.00 1.98	24.08 -1.82 4.99	19.18 -1.50 4.69	18.68 -1.34 3.01
SITHE__STERLING 23777	26.60 0.73 0.30	23.99 0.64 0.16	22.77 0.56 0.14	22.82 0.60 0.16	24.58 0.65 0.20	26.34 0.83 0.31	30.29 1.11 0.10	36.11 1.35 0.00	37.42 1.40 0.00	34.74 1.23 0.00	32.87 1.17 0.00	31.31 1.08 0.00	30.12 0.99 0.00	29.25 0.91 0.00	30.46 0.95 0.17	36.99 1.25 0.00	42.93 1.57 0.00	40.71 1.49 0.00	37.06 1.29 0.16	32.71 1.05 0.07	31.50 0.93 0.31	25.97 0.71 0.10	23.63 0.60 0.00	
SOUTH CAIRO__GT 23612	30.64 2.75 -1.73	27.75 2.47 -1.76	25.61 2.30 -0.97	25.11 2.33 -0.40	28.27 2.51 -1.63	28.44 2.61 0.00	32.32 3.04 0.00	38.23 3.48 0.00	39.62 3.60 0.00	36.47 3.13 0.00	34.61 2.97 0.00	32.79 2.65 0.00	31.75 2.70 0.00	32.00 2.80 0.00	31.09 2.75 0.00	32.49 2.82 0.00	39.52 3.79 0.00	45.79 4.43 0.00	43.41 4.20 0.00	39.80 3.88 0.00	36.38 3.36 -1.28	34.10 3.21 0.00	32.75 2.51 -4.87	29.93 2.21 -4.69
SOUTH HAMPTN__IC 23720	32.44 4.74 -1.53	29.04 3.95 -1.57	26.89 3.69 -0.86	26.45 3.72 -0.35	29.87 4.29 -1.45	31.48 4.85 -0.79	40.66 5.89 -5.49	44.84 6.95 -3.13	43.82 7.28 -0.53	40.40 6.40 -0.65	38.54 6.04 -0.85	36.70 5.60 -0.96	35.45 5.37 -1.03	35.82 5.61 -1.01	35.77 5.73 -1.70	38.58 5.88 -3.03	49.39 7.43 -6.22	61.05 8.85 -10.84	60.31 8.31 -12.78	49.74 7.61 -6.20	48.38 6.79 -9.85	42.62 6.33 -5.40	37.68 4.97 -7.35	32.25 4.54 -4.68
SOUTHOLD__IC 23719	32.94 5.24 -1.53	29.51 4.42 -1.57	27.34 4.13 -0.86	26.89 4.16 -0.35	30.35 4.78 -1.45	32.02 5.40 -0.79	41.30 6.53 -5.49	45.63 7.75 -3.13	44.61 8.07 -0.53	41.13 7.14 -0.65	39.24 6.74 -0.85	37.37 6.27 -0.96	36.06 5.98 -1.03	36.46 6.25 -1.01	36.36 6.32 -1.70	39.23 6.53 -3.03	50.25 8.29 -6.22	62.08 9.89 -10.84	61.30 9.29 -12.79	50.64 8.51 -6.20	49.17 7.58 -9.85	43.33 7.04 -5.40	38.24 5.53 -7.35	32.73 5.02 -4.68
ST LAWRENCE____ 23600	17.84 -1.46 6.86	17.92 -1.29 4.31	17.90 -1.23 3.22	17.94 -1.23 3.20	17.91 -1.33 4.89	18.61 -1.50 5.72	25.75 -1.67 1.86	32.84 -1.91 0.00	34.03 -1.98 0.00	31.54 -1.80 0.00	29.93 -1.71 0.00	28.48 -1.66 0.00	27.42 -1.63 0.00	27.53 -1.66 0.01	26.72 -1.61 0.01	24.91 -1.72 3.04	33.66 -2.07 0.01	38.92 -2.44 0.00	36.89 -2.31 0.01	30.95 -2.12 2.86	27.58 -1.87 2.28	23.34 -1.79 5.75	18.49 -1.47 5.40	18.22 -1.34 3.47
STATION 5_MISC_HYD 23604	26.10 -0.16 -0.09	23.56 -0.09 -0.13	22.29 -0.11 -0.06	22.26 -0.11 0.00	24.12 -0.12 -0.11	25.90 0.16 0.08	29.19 -0.06 0.03	35.10 0.35 0.00	36.01 0.00 0.00	33.41 0.07 0.00	31.58 -0.06 0.00	30.26 0.12 0.00	29.13 0.09 0.00	29.26 0.06 0.00	28.23 -0.11 0.00	29.54 -0.09 0.04	35.60 -0.14 0.00	41.48 0.12 0.00	39.37 0.16 0.00	35.92 0.04 0.04	31.75 -0.09 -0.11	30.56 -0.25 0.08	25.74 -0.08 -0.46	23.38 -0.11 -0.46

STA_168_34_KV_BK1_2_REV_LBMP_B 345032	26.33 0.08 -0.08	23.74 0.09 -0.13	22.47 0.07 -0.06	22.44 0.07 0.01	24.33 0.10 -0.10	26.07 0.33 0.09	29.54 0.29 0.03	35.49 0.73 0.00	36.45 0.43 0.00	33.81 0.47 0.00	31.93 0.28 0.00	30.56 0.42 0.00	29.39 0.35 0.00	29.52 0.32 0.00	28.51 0.17 0.00	29.83 0.21 0.05	35.99 0.25 0.00	41.94 0.58 0.00	39.81 0.59 0.00	36.31 0.43 0.04	32.09 0.25 -0.10	30.92 0.12 0.09	25.97 0.15 -0.45	23.58 0.09 -0.46
STA_56_34_KV_BUS2_REV_LBMP_B 345033	25.89 -0.37 -0.09	23.37 -0.28 -0.13	22.11 -0.29 -0.06	22.08 -0.29 0.00	23.94 -0.29 -0.11	25.70 -0.05 0.08	28.99 -0.26 0.03	34.82 0.07 0.00	35.76 -0.25 0.00	33.14 -0.20 0.00	31.36 -0.29 0.00	30.02 -0.12 0.00	28.90 -0.14 0.00	29.02 -0.17 0.00	28.03 -0.31 0.00	29.30 -0.33 0.04	35.35 -0.39 0.00	41.19 -0.16 0.00	39.10 -0.12 0.00	35.67 -0.21 0.04	31.52 -0.32 -0.11	30.34 -0.46 0.08	25.56 -0.25 -0.45	23.21 -0.28 -0.46
STEEL___WIND 323596	26.25 -0.08 -0.16	23.79 0.07 -0.20	22.51 0.07 -0.10	22.42 0.02 -0.02	24.35 0.05 -0.17	26.22 0.47 0.08	29.31 0.06 0.03	35.10 0.35 0.00	36.01 0.00 0.00	33.44 0.10 0.00	31.74 0.10 0.00	30.50 0.36 0.00	29.48 0.44 0.00	29.49 0.29 0.00	28.42 0.09 0.00	29.72 0.09 0.04	35.67 -0.07 0.00	41.53 0.17 0.00	39.37 0.16 0.00	35.88 0.00 0.04	31.73 -0.16 -0.16	30.47 -0.34 0.08	26.01 0.00 -0.65	23.72 0.05 -0.65
STEBEN_REC_LFGE 323667	27.30 0.89 -0.24	24.65 0.85 -0.29	23.29 0.80 -0.15	23.22 0.80 -0.03	25.30 0.92 -0.25	27.09 1.34 0.08	30.74 1.49 0.03	36.87 2.12 0.00	37.85 1.84 0.00	35.17 1.83 0.00	33.32 1.68 0.00	31.95 1.81 0.00	30.70 1.65 0.00	30.80 1.60 0.00	29.64 1.30 0.00	30.99 1.37 0.04	37.27 1.54 0.00	43.43 2.07 0.00	41.21 2.00 0.00	37.57 1.69 0.04	33.32 1.36 -0.22	31.88 1.08 0.08	27.19 0.94 -0.89	24.73 0.83 -0.88
STONY___BROOK 24151	31.47 3.77 -1.53	28.19 3.10 -1.57	26.06 2.86 -0.86	25.62 2.89 -0.35	28.93 3.35 -1.45	30.48 3.80 -0.85	39.48 4.68 -5.52	43.37 5.46 -3.16	42.38 5.80 -0.57	39.11 5.07 -0.70	37.40 4.84 -0.91	35.68 4.52 -1.02	34.50 4.36 -1.10	34.81 4.53 -1.08	34.70 4.59 -1.77	37.48 4.72 -3.09	48.00 5.97 -6.29	59.26 6.99 -10.91	58.83 6.59 -13.03	48.32 6.07 -6.32	47.21 5.46 -10.02	41.46 5.09 -5.48	36.77 4.03 -7.37	31.39 3.64 -4.72
STURGEON_POOL_HYD 23609	29.81 2.02 -1.63	26.95 1.76 -1.66	24.91 1.65 -0.91	24.41 1.66 -0.38	27.45 1.79 -1.54	27.66 1.83 0.00	31.53 2.25 0.00	37.33 2.57 0.00	38.79 2.77 0.00	35.77 2.43 0.00	34.08 2.44 0.00	32.34 2.20 0.00	31.25 2.21 0.00	31.48 2.28 0.00	30.63 2.29 0.00	32.07 2.40 0.00	38.77 3.04 0.00	44.75 3.39 0.00	42.43 3.22 0.00	38.94 3.02 0.00	35.64 2.70 -1.21	33.48 2.59 0.00	31.91 1.95 -4.59	29.20 1.75 -4.42
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	29.62 2.02 -1.44	26.75 1.76 -1.47	24.78 1.63 -0.81	24.32 1.61 -0.33	27.24 1.76 -1.36	27.71 1.88 0.00	31.68 2.40 0.00	37.54 2.78 0.00	39.00 2.99 0.00	36.01 2.67 0.00	34.30 2.66 0.00	32.61 2.47 0.00	31.45 2.41 0.00	31.71 2.51 0.00	30.86 2.52 0.00	32.34 2.67 0.00	39.02 3.29 0.00	45.04 3.68 0.00	42.71 3.49 0.00	39.16 3.23 0.00	35.75 2.95 -1.07	33.70 2.81 0.00	31.47 2.05 -4.06	28.75 1.82 -3.90
SYNERGY___BIOGAS 323694	26.08 -0.21 -0.12	23.59 -0.09 -0.16	22.33 -0.09 -0.08	22.27 -0.11 -0.01	24.17 -0.10 -0.14	26.06 0.31 0.08	29.25 0.00 0.03	35.28 0.52 0.00	36.09 0.07 0.00	33.47 0.13 0.00	31.67 0.03 0.00	30.41 0.27 0.00	29.33 0.29 0.00	29.37 0.18 0.00	28.28 -0.06 0.00	29.57 -0.06 0.04	35.56 -0.18 0.00	41.57 0.21 0.00	39.41 0.20 0.00	35.92 0.04 0.04	31.71 -0.16 -0.13	30.47 -0.34 0.08	25.80 -0.10 -0.54	23.46 -0.11 -0.54
SYRACUSE___ENERGY_ST1 323597	26.25 0.08 0.00	23.65 0.07 -0.06	22.43 0.07 -0.01	22.41 0.07 0.04	24.23 0.07 -0.04	25.83 0.13 0.13	29.32 0.09 0.04	34.96 0.21 0.00	36.16 0.14 0.00	33.51 0.17 0.00	31.74 0.10 0.00	30.29 0.15 0.00	29.13 0.09 0.00	29.32 0.12 0.00	28.37 0.03 0.00	29.66 0.06 0.07	35.81 0.07 0.00	41.57 0.21 0.00	39.45 0.24 0.00	36.00 0.14 0.07	31.89 0.10 -0.06	30.82 0.06 0.13	25.78 0.10 -0.32	23.47 0.09 -0.35
SYRACUSE___ENERGY_ST2 323598	26.25 0.08 0.00	23.65 0.07 -0.06	22.43 0.07 -0.01	22.41 0.07 0.04	24.23 0.07 -0.04	25.83 0.13 0.13	29.32 0.09 0.04	34.96 0.21 0.00	36.16 0.14 0.00	33.51 0.17 0.00	31.74 0.10 0.00	30.29 0.15 0.00	29.13 0.09 0.00	29.32 0.12 0.00	28.37 0.03 0.00	29.66 0.06 0.07	35.81 0.07 0.00	41.57 0.21 0.00	39.45 0.24 0.00	36.00 0.14 0.07	31.89 0.10 -0.06	30.82 0.06 0.13	25.78 0.10 -0.32	23.47 0.09 -0.35
SYRACUSE___POWER 24017	26.33 0.16 0.00	23.73 0.14 -0.06	22.47 0.11 -0.02	22.47 0.14 0.04	24.31 0.15 -0.04	25.90 0.21 0.14	29.41 0.18 0.04	35.07 0.31 0.00	36.27 0.25 0.00	33.61 0.27 0.00	31.86 0.22 0.00	30.41 0.27 0.00	29.25 0.20 0.00	29.40 0.21 0.00	28.48 0.14 0.00	29.78 0.18 0.07	35.95 0.22 0.00	41.69 0.33 0.00	39.57 0.35 0.00	36.11 0.25 0.07	31.96 0.16 -0.07	30.87 0.12 0.14	25.85 0.15 -0.33	23.53 0.14 -0.36
TRIGEN___CC 323695	30.68 2.96 -1.55	27.48 2.37 -1.59	25.41 2.19 -0.88	24.92 2.17 -0.37	28.11 2.51 -1.47	34.69 2.82 -6.04	40.20 3.48 -7.44	44.42 4.06 -5.60	44.41 4.36 -4.04	42.22 3.90 -4.98	42.16 3.83 -6.69	41.24 3.62 -7.49	40.59 3.51 -8.04	40.74 3.62 -7.92	40.63 3.60 -8.69	42.30 3.77 -8.86	53.47 4.47 -13.26	64.43 5.04 -18.03	81.14 4.78 -37.14	58.43 4.49 -18.02	62.25 4.06 -26.45	48.15 3.83 -13.43	37.74 3.02 -9.36	33.78 2.69 -8.06
UNION___PROCESSING_DRP 323587	26.03 -0.24 -0.09	23.49 -0.16 -0.13	22.25 -0.16 -0.06	22.22 -0.16 0.00	24.07 -0.17 -0.11	25.82 0.08 0.08	29.11 -0.15 0.03	34.96 0.21 0.00	35.91 -0.11 0.00	33.31 -0.03 0.00	31.48 -0.16 0.00	30.17 0.03 0.00	29.04 0.00 0.00	29.14 -0.06 0.00	28.14 -0.20 0.00	29.42 -0.21 0.04	35.45 -0.29 0.00	41.36 0.00 0.00	39.26 0.04 0.00	35.78 -0.11 0.04	31.62 -0.22 -0.11	30.46 -0.34 0.08	25.67 -0.15 -0.46	23.33 -0.16 -0.47
UPPER HUDSON___HYD 24058	30.33 2.15 -2.01	27.64 2.02 -2.09	25.32 1.83 -1.14	24.68 1.86 -0.45	28.01 1.95 -1.93	28.10 2.35 0.08	32.30 3.04 0.03	38.51 3.75 0.00	39.90 3.89 0.00	36.84 3.50 0.00	34.81 3.16 0.00	33.27 3.13 0.00	32.15 3.11 0.00	32.29 3.09 0.00	31.43 3.09 0.00	32.84 3.21 0.04	39.49 3.75 0.00	45.74 4.38 0.00	43.26 4.04 0.00	39.44 3.56 0.04	36.34 3.08 -1.53	33.80 3.00 0.08	33.50 2.26 -5.88	31.15 2.44 -5.68
UPPER RAQUET___HYD 24056	19.29 -1.36 5.52	18.90 -1.15 3.46	18.68 -1.07 2.59	18.75 -1.05 2.58	19.01 -1.18 3.93	19.73 -1.50 4.60	26.29 -1.49 1.50	33.09 -1.67 0.00	34.32 -1.69 0.00	31.87 -1.47 0.00	30.19 -1.45 0.00	28.66 -1.48 0.00	27.56 -1.48 0.00	27.44 -1.75 0.01	26.43 -1.90 0.01	24.88 -2.34 2.45	33.01 -2.72 0.01	38.26 -3.10 0.00	36.27 -2.94 0.01	30.86 -2.77 2.30	27.39 -2.51 1.84	24.13 -2.13 4.62	19.37 -1.65 4.35	18.83 -1.41 2.79

VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	29.12 2.28 -0.67	26.20 2.00 -0.69	24.55 1.83 -0.38	24.46 1.92 -0.16	26.84 2.08 -0.63	28.13 2.30 0.00	32.23 2.96 0.00	38.23 3.48 0.00	39.76 3.75 0.00	36.91 3.57 0.00	34.87 3.23 0.00	33.15 3.01 0.00	31.86 2.82 0.00	31.86 2.66 0.00	30.86 2.52 0.00	32.34 2.67 0.00	39.14 3.40 0.00	45.41 4.06 0.00	43.06 3.85 0.00	39.45 3.52 0.00	35.25 3.02 -0.50	33.67 2.78 0.00	29.36 2.10 -1.89	26.69 1.84 -1.82
VISCHER___FERRY HYD 24020	30.16 1.99 -2.00	27.44 1.84 -2.08	25.17 1.70 -1.13	24.52 1.70 -0.44	27.87 1.83 -1.91	27.84 2.09 0.08	31.68 2.43 0.03	37.57 2.81 0.00	38.97 2.95 0.00	36.01 2.67 0.00	34.11 2.47 0.00	32.46 2.32 0.00	31.34 2.29 0.00	31.50 2.31 0.00	30.63 2.29 0.00	32.03 2.40 0.04	38.60 2.86 0.00	44.67 3.31 0.00	42.35 3.14 0.00	38.83 2.95 0.04	35.86 2.60 -1.53	33.31 2.50 0.08	33.20 2.00 -5.84	30.47 1.80 -5.64
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	29.91 2.25 -1.48	26.99 1.95 -1.52	24.99 1.81 -0.83	24.51 1.79 -0.35	27.48 1.95 -1.40	27.95 2.12 0.00	31.97 2.69 0.00	37.88 3.13 0.00	39.40 3.38 0.00	36.34 3.00 0.00	34.65 3.01 0.00	32.94 2.80 0.00	31.77 2.73 0.00	32.06 2.86 0.00	31.20 2.86 0.00	32.70 3.03 0.00	39.45 3.72 0.00	45.53 4.18 0.00	43.18 3.96 0.00	39.59 3.67 0.00	36.17 3.33 -1.10	34.07 3.18 0.00	31.89 2.33 -4.19	29.11 2.05 -4.03
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	30.35 2.64 -1.54	27.37 2.28 -1.57	25.31 2.10 -0.86	24.79 2.06 -0.36	27.85 2.27 -1.45	28.31 2.48 0.00	32.44 3.16 0.00	38.44 3.68 0.00	40.01 4.00 0.00	36.94 3.60 0.00	35.28 3.64 0.00	33.56 3.40 -0.01	32.37 3.31 -0.01	32.62 3.41 -0.01	31.74 3.40 0.00	33.30 3.62 -0.01	40.06 4.32 0.00	46.20 4.84 0.00	43.76 4.55 0.00	40.12 4.20 0.00	36.71 3.84 -1.14	34.59 3.70 0.00	32.47 2.77 -4.34	29.64 2.44 -4.18
WADING RIVER_IC_1 23522	31.57 3.87 -1.53	28.28 3.20 -1.57	26.15 2.95 -0.86	25.68 2.95 -0.35	29.02 3.45 -1.45	30.54 3.92 -0.79	39.54 4.77 -5.49	43.44 5.56 -3.13	42.37 5.83 -0.52	39.09 5.10 -0.65	37.27 4.78 -0.85	35.55 4.46 -0.95	34.34 4.27 -1.02	34.73 4.53 -1.01	34.74 4.71 -1.70	37.48 4.78 -3.03	47.89 5.93 -6.21	59.22 7.03 -10.83	58.49 6.51 -12.76	48.15 6.03 -6.19	47.00 5.43 -9.84	41.34 5.07 -5.39	36.71 4.01 -7.34	31.44 3.73 -4.68
WADING RIVER_IC_2 23547	31.57 3.87 -1.53	28.28 3.20 -1.57	26.15 2.95 -0.86	25.68 2.95 -0.35	29.02 3.45 -1.45	30.54 3.92 -0.79	39.54 4.77 -5.49	43.44 5.56 -3.13	42.37 5.83 -0.52	39.09 5.10 -0.65	37.27 4.78 -0.85	35.55 4.46 -0.95	34.34 4.27 -1.02	34.73 4.53 -1.01	34.74 4.71 -1.70	37.48 4.78 -3.03	47.89 5.93 -6.21	59.22 7.03 -10.83	58.49 6.51 -12.76	48.15 6.03 -6.19	47.00 5.43 -9.84	41.34 5.07 -5.39	36.71 4.01 -7.34	31.44 3.73 -4.68
WADING RIVER_IC_3 23601	31.57 3.87 -1.53	28.28 3.20 -1.57	26.15 2.95 -0.86	25.68 2.95 -0.35	29.02 3.45 -1.45	30.54 3.92 -0.79	39.54 4.77 -5.49	43.44 5.56 -3.13	42.37 5.83 -0.52	39.09 5.10 -0.65	37.27 4.78 -0.85	35.55 4.46 -0.95	34.34 4.27 -1.02	34.73 4.53 -1.01	34.74 4.71 -1.70	37.48 4.78 -3.03	47.89 5.93 -6.21	59.22 7.03 -10.83	58.49 6.51 -12.76	48.15 6.03 -6.19	47.00 5.43 -9.84	41.34 5.07 -5.39	36.71 4.01 -7.34	31.44 3.73 -4.68
WALDEN___HYDRO 24148	29.87 2.17 -1.53	26.99 1.90 -1.56	24.95 1.74 -0.86	24.46 1.72 -0.36	27.45 1.88 -1.45	27.87 2.04 0.00	31.88 2.60 0.00	37.74 2.99 0.00	39.26 3.24 0.00	36.21 2.87 0.00	34.49 2.85 0.00	32.76 2.62 0.00	31.63 2.58 0.00	31.88 2.68 0.00	31.03 2.69 0.00	32.52 2.85 0.00	39.31 3.57 0.00	45.41 4.06 0.00	43.06 3.85 0.00	39.48 3.56 0.00	36.07 3.20 -1.14	33.91 3.03 0.00	31.91 2.23 -4.32	29.14 1.96 -4.15
WARRENSBURG____ 23737	30.33 2.15 -2.01	27.64 2.02 -2.09	25.32 1.83 -1.14	24.68 1.86 -0.45	28.01 1.95 -1.93	28.10 2.35 0.08	32.30 3.04 0.03	38.51 3.75 0.00	39.90 3.89 0.00	36.84 3.50 0.00	34.81 3.16 0.00	33.27 3.13 0.00	32.15 3.11 0.00	32.29 3.09 0.00	31.43 3.09 0.00	32.84 3.21 0.04	39.49 3.75 0.00	45.74 4.38 0.00	43.26 4.04 0.00	39.44 3.56 0.04	36.34 3.08 -1.53	33.80 3.00 0.08	33.50 2.26 -5.88	31.15 2.44 -5.68
WATERSIDE___6 8 9 23538	30.48 2.77 -1.54	27.47 2.37 -1.57	25.37 2.17 -0.86	24.86 2.13 -0.36	27.92 2.34 -1.45	28.36 2.53 0.00	32.53 3.25 0.00	38.54 3.79 0.00	40.08 4.07 0.00	36.94 3.60 0.00	35.31 3.67 0.00	33.62 3.46 -0.02	32.43 3.37 -0.02	32.69 3.47 -0.02	31.80 3.46 -0.01	33.34 3.65 -0.02	40.10 4.36 0.00	46.11 4.75 0.00	43.69 4.47 0.00	40.16 4.24 0.00	36.75 3.87 -1.14	34.71 3.83 0.00	32.52 2.82 -4.34	29.74 2.53 -4.18
WDELAWARE___HYD 323627	29.11 1.52 -1.42	26.29 1.32 -1.45	24.35 1.21 -0.80	23.89 1.19 -0.33	26.75 1.28 -1.34	27.17 1.34 0.00	31.09 1.82 0.00	36.84 2.09 0.00	39.29 3.28 0.00	36.24 2.90 0.00	34.46 2.82 0.00	32.73 2.59 0.00	31.60 2.56 0.00	31.83 2.63 0.00	30.94 2.61 0.00	32.43 2.76 0.00	39.31 3.57 0.00	45.41 4.06 0.00	43.10 3.88 0.00	39.48 3.56 0.00	35.96 3.17 -1.06	33.88 3.00 0.00	31.57 2.21 -4.00	28.84 1.96 -3.85
WEST BABYLON___IC 23714	31.45 3.74 -1.54	28.15 3.06 -1.57	26.02 2.82 -0.86	25.56 2.82 -0.36	28.86 3.28 -1.45	31.50 3.72 -1.95	39.92 4.57 -6.08	43.90 5.39 -3.76	43.00 5.69 -1.30	39.98 5.03 -1.61	38.62 4.84 -2.13	37.05 4.52 -2.39	35.97 4.36 -2.57	36.31 4.58 -2.53	36.20 4.62 -3.24	38.79 4.81 -4.31	49.36 5.86 -7.77	60.52 6.74 -12.41	63.74 6.39 -18.13	50.64 5.93 -8.79	50.59 5.36 -13.49	43.08 5.04 -7.16	37.20 3.98 -7.86	31.98 3.52 -5.43
WEST CANADA___HYD 24049	26.16 0.26 0.27	23.57 0.24 0.19	22.44 0.22 0.13	22.48 0.22 0.12	24.16 0.24 0.21	25.89 0.26 0.20	29.54 0.32 0.06	35.10 0.35 0.00	36.37 0.36 0.00	33.67 0.33 0.00	31.96 0.32 0.00	30.44 0.30 0.00	29.33 0.29 0.00	29.49 0.29 0.00	28.62 0.28 0.00	29.86 0.30 0.10	36.10 0.36 0.00	41.77 0.41 0.00	39.61 0.39 0.00	36.15 0.32 0.10	31.91 0.28 0.11	31.00 0.31 0.20	25.29 0.23 0.30	23.01 0.21 0.23
WESTERN_NY_WIND 24143	26.06 -0.24 -0.12	23.57 -0.12 -0.16	22.31 -0.11 -0.08	22.25 -0.13 -0.01	24.14 -0.12 -0.14	26.06 0.31 0.08	29.22 -0.03 0.03	35.24 0.49 0.00	36.05 0.04 0.00	33.44 0.10 0.00	31.64 0.00 0.00	30.38 0.24 0.00	29.31 0.26 0.00	29.35 0.15 0.00	28.25 -0.08 0.00	29.54 -0.09 0.04	35.52 -0.21 0.00	41.48 0.12 0.00	39.37 0.16 0.00	35.88 0.00 0.04	31.67 -0.19 -0.13	30.40 -0.40 -0.13	25.78 -0.13 -0.54	23.44 -0.14 -0.55
WESTOVER___LESR 323668	27.32 0.73 -0.42	24.67 0.68 -0.47	23.24 0.65 -0.24	23.11 0.65 -0.08	25.25 0.70 -0.42	26.58 0.83 0.07	30.22 0.96 0.02	35.94 1.18 0.00	37.17 1.15 0.00	34.44 1.10 0.00	32.65 1.01 0.00	31.16 1.03 0.00	30.00 0.96 0.00	30.16 0.96 0.00	29.19 0.85 0.00	30.58 0.95 0.04	36.88 1.14 0.00	42.72 1.36 0.00	40.55 1.33 0.00	37.07 1.18 0.04	33.10 1.02 -0.35	31.74 0.93 0.07	27.47 0.74 -1.37	25.03 0.67 -1.34

WETHRSFD_WT_PWR 323626	26.39 0.03 -0.19	23.87 0.12 -0.24	22.60 0.13 -0.12	22.49 0.09 -0.02	24.45 0.12 -0.21	26.24 0.49 0.08	29.49 0.23 0.03	35.24 0.49 0.00	36.23 0.22 0.00	33.61 0.27 0.00	31.89 0.25 0.00	30.62 0.48 0.00	29.54 0.49 0.00	29.58 0.38 0.00	28.54 0.20 0.00	29.84 0.21 0.04	35.85 0.11 0.00	41.69 0.33 0.00	39.53 0.31 0.00	36.06 0.18 0.04	31.95 0.03 -0.18	30.68 -0.12 0.08	26.21 0.10 -0.74	23.88 0.12 -0.74
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	29.83 2.17 -1.49	26.92 1.88 -1.52	24.92 1.74 -0.83	24.45 1.72 -0.35	27.41 1.88 -1.41	27.87 2.04 0.00	31.88 2.60 0.00	37.74 2.99 0.00	39.26 3.24 0.00	36.21 2.87 0.00	34.55 2.91 0.00	32.82 2.68 0.00	31.69 2.64 0.00	31.94 2.74 0.00	31.09 2.75 0.00	32.58 2.91 0.00	39.31 3.57 0.00	45.33 3.97 0.00	42.98 3.77 0.00	39.41 3.48 0.00	36.04 3.20 -1.11	33.94 3.06 0.00	31.82 2.26 -4.20	29.05 1.98 -4.04
YORK___WARBASSE 23770	30.58 2.88 -1.54	27.54 2.45 -1.57	25.42 2.21 -0.86	24.91 2.17 -0.36	27.97 2.39 -1.45	28.36 2.53 0.00	32.53 3.25 0.00	38.58 3.82 0.00	40.12 4.10 0.00	37.01 3.67 0.00	35.37 3.73 0.00	33.68 3.52 -0.02	32.46 3.40 -0.02	32.72 3.50 -0.02	31.83 3.48 -0.01	33.40 3.71 -0.02	40.20 4.47 0.00	46.32 4.96 0.00	43.88 4.66 0.00	40.30 4.38 0.00	36.91 4.03 -1.14	34.84 3.95 0.00	32.62 2.92 -4.34	29.81 2.60 -4.18