

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

12/01/2016

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	20.95	19.22	18.05	18.14	19.51	20.94	28.34	28.48	29.19	30.71	30.87	31.27	30.85	30.05	30.17	30.09	36.77	41.74	39.25	35.94	32.62	28.69	24.95	24.38
24138	1.68	1.51	1.37	1.34	1.46	1.80	2.65	3.09	3.29	3.53	3.46	3.31	3.23	3.16	3.20	3.18	3.92	4.50	4.20	3.91	3.56	3.14	2.62	2.37
	-2.99	-2.93	-2.38	-2.99	-3.30	-0.97	0.00	-0.08	-0.62	0.00	-0.99	-2.47	-2.93	-2.54	-2.37	-2.25	-2.22	0.00	0.00	0.00	-0.83	-0.20	-0.10	-0.61
74TH STREET_GT_1	20.95	19.22	18.05	18.14	19.51	20.94	28.34	28.48	29.19	30.71	30.87	31.27	30.85	30.05	30.17	30.09	36.77	41.74	39.25	35.94	32.62	28.72	24.97	24.38
24260	1.68	1.51	1.37	1.34	1.46	1.80	2.65	3.09	3.29	3.53	3.46	3.31	3.23	3.16	3.20	3.18	3.92	4.50	4.20	3.91	3.56	3.17	2.64	2.37
	-2.99	-2.93	-2.38	-2.99	-3.30	-0.98	0.00	-0.08	-0.62	0.00	-0.99	-2.47	-2.93	-2.54	-2.37	-2.25	-2.22	0.00	0.00	0.00	-0.83	-0.20	-0.10	-0.61
74TH STREET_GT_2	20.95	19.22	18.05	18.14	19.51	20.94	28.34	28.48	29.19	30.71	30.87	31.27	30.85	30.05	30.17	30.09	36.77	41.74	39.25	35.94	32.62	28.72	24.97	24.38
24261	1.68	1.51	1.37	1.34	1.46	1.80	2.65	3.09	3.29	3.53	3.46	3.31	3.23	3.16	3.20	3.18	3.92	4.50	4.20	3.91	3.56	3.17	2.64	2.37
	-2.99	-2.93	-2.38	-2.99	-3.30	-0.98	0.00	-0.08	-0.62	0.00	-0.99	-2.47	-2.93	-2.54	-2.37	-2.25	-2.22	0.00	0.00	0.00	-0.83	-0.20	-0.10	-0.61
ADK HUDSON___FALLS	22.38	20.57	19.25	19.62	21.04	21.50	28.31	28.09	28.41	30.28	29.50	28.56	27.68	27.18	27.49	27.40	34.36	41.11	38.66	35.44	31.18	27.88	24.71	24.32
24011	1.66	1.45	1.43	1.38	1.40	1.89	2.62	2.66	2.86	3.10	2.96	2.75	2.62	2.51	2.58	2.44	3.28	3.87	3.47	3.30	2.80	2.51	2.33	2.01
	-4.43	-4.34	-3.52	-4.43	-4.88	-1.44	0.00	-0.12	-0.27	0.00	-0.13	-0.32	-0.38	-0.33	-0.31	-0.29	-0.44	-0.01	-0.14	-0.11	-0.15	-0.03	-0.15	-0.91
ADK RESOURCE___RCVRY	22.51	20.73	19.35	19.66	21.17	21.78	28.77	28.57	28.90	30.77	30.05	29.12	28.27	27.72	28.08	28.03	35.07	41.89	39.31	36.04	31.77	28.24	25.04	24.68
23798	1.92	1.73	1.63	1.55	1.67	2.22	3.08	3.14	3.34	3.59	3.46	3.21	3.09	2.94	3.07	2.98	3.92	4.65	4.13	3.91	3.36	2.86	2.67	2.40
	-4.31	-4.22	-3.43	-4.31	-4.75	-1.40	0.00	-0.11	-0.28	0.00	-0.17	-0.42	-0.50	-0.43	-0.40	-0.38	-0.52	-0.01	-0.13	-0.10	-0.18	-0.04	-0.15	-0.89
ADK S GLENS___FALLS	22.38	20.57	19.25	19.62	21.04	21.50	28.31	28.09	28.41	30.28	29.50	28.56	27.68	27.18	27.49	27.40	34.36	41.11	38.66	35.44	31.18	27.88	24.71	24.32
24028	1.66	1.45	1.43	1.38	1.40	1.89	2.62	2.66	2.86	3.10	2.96	2.75	2.62	2.51	2.58	2.44	3.28	3.87	3.47	3.30	2.80	2.51	2.33	2.01
	-4.43	-4.34	-3.52	-4.43	-4.88	-1.44	0.00	-0.12	-0.27	0.00	-0.13	-0.32	-0.38	-0.33	-0.31	-0.29	-0.44	-0.01	-0.14	-0.11	-0.15	-0.03	-0.15	-0.91
ADK_NYS___DAM	21.94	20.23	18.86	19.20	20.69	21.14	27.82	27.60	27.90	29.68	29.00	28.14	27.33	26.82	27.14	27.16	33.91	40.52	38.15	34.92	30.80	27.41	24.26	24.01
23527	1.37	1.24	1.16	1.11	1.21	1.58	2.13	2.18	2.35	2.50	2.43	2.27	2.17	2.07	2.17	2.14	2.79	3.28	2.98	2.79	2.40	2.03	1.89	1.73
	-4.29	-4.20	-3.41	-4.29	-4.73	-1.40	0.00	-0.11	-0.27	0.00	-0.16	-0.39	-0.46	-0.40	-0.38	-0.36	-0.49	-0.01	-0.13	-0.09	-0.17	-0.03	-0.15	-0.88
AIR_PRODUCTS___DRP	21.28	19.61	18.32	18.68	20.08	20.38	26.72	26.31	26.54	28.30	27.59	26.70	25.89	25.47	25.74	25.78	32.18	38.62	36.42	33.33	29.39	26.25	23.41	23.19
24190	0.75	0.67	0.64	0.62	0.65	0.84	1.03	0.89	1.04	1.11	1.08	0.99	0.94	0.90	0.93	0.91	1.23	1.38	1.26	1.22	1.05	0.89	1.04	0.92
	-4.25	-4.16	-3.38	-4.25	-4.68	-1.38	0.00	-0.11	-0.22	0.00	-0.09	-0.22	-0.26	-0.23	-0.21	-0.20	-0.32	-0.01	-0.11	-0.08	-0.11	-0.02	-0.15	-0.87
ALBANY___1	21.28	19.61	18.32	18.68	20.08	20.38	26.72	26.31	26.54	28.30	27.59	26.70	25.89	25.47	25.74	25.78	32.18	38.62	36.42	33.33	29.39	26.25	23.41	23.19
23571	0.75	0.67	0.64	0.62	0.65	0.84	1.03	0.89	1.04	1.11	1.08	0.99	0.94	0.90	0.93	0.91	1.23	1.38	1.26	1.22	1.05	0.89	1.04	0.92
	-4.25	-4.16	-3.38	-4.25	-4.68	-1.38	0.00	-0.11	-0.22	0.00	-0.09	-0.22	-0.26	-0.23	-0.21	-0.20	-0.32	-0.01	-0.11	-0.08	-0.11	-0.02	-0.15	-0.87
ALBANY___2	21.28	19.61	18.32	18.68	20.08	20.38	26.72	26.31	26.54	28.30	27.59	26.70	25.89	25.47	25.74	25.78	32.18	38.62	36.42	33.33	29.39	26.25	23.41	23.19
23572	0.75	0.67	0.64	0.62	0.65	0.84	1.03	0.89	1.04	1.11	1.08	0.99	0.94	0.90	0.93	0.91	1.23	1.38	1.26	1.22	1.05	0.89	1.04	0.92
	-4.25	-4.16	-3.38	-4.25	-4.68	-1.38	0.00	-0.11	-0.22	0.00	-0.09	-0.22	-0.26	-0.23	-0.21	-0.20	-0.32	-0.01	-0.11	-0.08	-0.11	-0.02	-0.15	-0.87
ALBANY___3	21.28	19.61	18.32	18.68	20.08	20.38	26.72	26.31	26.54	28.30	27.59	26.70	25.89	25.47	25.74	25.78	32.18	38.62	36.42	33.33	29.39	26.25	23.41	23.19
23573	0.75	0.67	0.64	0.62	0.65	0.84	1.03	0.89	1.04	1.11	1.08	0.99	0.94	0.90	0.93	0.91	1.23	1.38	1.26	1.22	1.05	0.89	1.04	0.92
	-4.25	-4.16	-3.38	-4.25	-4.68	-1.38	0.00	-0.11	-0.22	0.00	-0.09	-0.22	-0.26	-0.23	-0.21	-0.20	-0.32	-0.01	-0.11	-0.08	-0.11	-0.02	-0.15	-0.87
ALBANY___4	21.28	19.61	18.32	18.68	20.08	20.38	26.72	26.31	26.54	28.30	27.59	26.70	25.89	25.47	25.74	25.78	32.18	38.62	36.42	33.33	29.39	26.25	23.41	23.19
23574	0.75	0.67	0.64	0.62	0.65	0.84	1.03	0.89	1.04	1.11	1.08	0.99	0.94	0.90	0.93	0.91	1.23	1.38	1.26	1.22	1.05	0.89	1.04	0.92
	-4.25	-4.16	-3.38	-4.25	-4.68	-1.38	0.00	-0.11	-0.22	0.00	-0.09	-0.22	-0.26	-0.23	-0.21	-0.20	-0.32	-0.01	-0.11	-0.08	-0.11	-0.02	-0.15	-0.87

ALBANY___LFGE 323615	21.56 0.94 -4.33	19.84 0.81 -4.24	18.56 0.81 -3.44	18.93 0.79 -4.33	20.34 0.81 -4.78	20.63 1.05 -1.41	27.00 1.31 0.00	26.67 1.24 -0.11	26.90 1.39 -0.23	28.70 1.52 0.00	27.96 1.45 -0.09	27.06 1.35 -0.23	26.24 1.28 -0.27	25.82 1.24 -0.23	26.09 1.28 -0.22	26.13 1.26 -0.21	32.65 1.68 -0.34	39.17 1.93 -0.01	36.96 1.79 -0.12	33.82 1.70 -0.09	29.79 1.44 -0.12	26.58 1.22 -0.02	23.66 1.29 -0.15	23.42 1.13 -0.89
ALCOA_RYNLDS___DRP 24188	15.47 -0.81 0.00	14.15 -0.64 0.00	13.70 -0.60 0.00	13.23 -0.58 0.00	14.07 -0.68 0.00	17.27 -0.89 0.00	24.46 -1.23 0.00	24.23 -1.09 0.00	21.73 -1.21 2.34	25.90 -1.28 0.01	25.14 -1.27 0.01	24.28 -1.20 0.01	23.55 -1.14 0.00	23.18 -1.17 0.00	23.44 -1.16 0.00	23.50 -1.16 0.00	25.08 -1.44 4.11	35.29 -1.75 0.19	29.66 -1.65 3.74	27.80 -1.47 2.76	25.84 -1.30 1.09	24.28 -1.06 0.00	21.24 -0.98 0.00	20.50 -0.90 0.00
ALCOA___DSASP 323711	15.47 -0.81 0.00	14.15 -0.64 0.00	13.70 -0.60 0.00	13.23 -0.58 0.00	14.07 -0.68 0.00	17.27 -0.89 0.00	24.46 -1.23 0.00	24.23 -1.09 0.00	21.73 -1.21 2.34	25.90 -1.28 0.01	25.14 -1.27 0.01	24.28 -1.20 0.01	23.55 -1.14 0.00	23.18 -1.17 0.00	23.44 -1.16 0.00	23.50 -1.16 0.00	25.08 -1.44 4.11	35.29 -1.75 0.19	29.66 -1.65 3.74	27.80 -1.47 2.76	25.84 -1.30 1.09	24.28 -1.06 0.00	21.24 -0.98 0.00	20.50 -0.90 0.00
ALLEGHENY___COGEN 23514	16.67 -0.11 -0.50	14.98 -0.30 -0.49	14.42 -0.27 -0.40	14.05 -0.26 -0.50	15.04 -0.27 -0.55	18.40 0.07 -0.16	26.31 0.62 0.00	25.28 -0.05 -0.01	24.99 -0.30 -0.01	26.86 -0.32 0.00	26.18 -0.24 0.00	25.28 -0.20 0.00	24.47 -0.22 0.00	24.13 -0.22 0.00	24.35 -0.25 0.00	24.42 -0.25 0.00	30.14 -0.49 0.00	37.23 0.00 0.00	35.01 -0.04 0.00	32.00 -0.03 0.00	28.06 -0.17 0.00	25.09 -0.25 0.00	21.84 -0.40 -0.02	21.11 -0.38 -0.10
ALTONA_WT_PWR 323606	15.14 -1.14 0.00	13.90 -0.89 0.00	13.48 -0.81 0.00	13.03 -0.77 0.00	13.87 -0.88 0.00	16.98 -1.18 0.00	24.07 -1.62 0.00	23.87 -1.44 0.00	21.38 -1.67 2.23	25.43 -1.74 0.01	24.69 -1.72 0.01	23.85 -1.63 0.01	23.16 -1.53 0.00	22.76 -1.58 0.00	23.02 -1.57 0.00	23.13 -1.53 0.00	24.84 -1.87 3.92	34.78 -2.27 0.18	29.31 -2.17 3.56	27.38 -2.02 2.64	25.38 -1.81 1.04	23.93 -1.42 0.00	20.93 -1.29 0.00	20.22 -1.18 0.00
AMERICAN_REF_FUEL 24010	15.89 -0.83 -0.44	14.30 -0.92 -0.43	13.75 -0.90 -0.35	13.38 -0.87 -0.44	14.28 -0.96 -0.48	17.49 -0.82 -0.14	25.10 -0.59 0.00	23.10 -2.23 -0.01	22.97 -2.33 -0.01	24.65 -2.53 0.00	24.01 -2.40 0.00	23.17 -2.32 0.00	22.49 -2.20 0.00	22.15 -2.19 0.00	22.38 -2.21 0.00	22.42 -2.24 0.00	27.54 -3.09 0.00	33.84 -3.39 0.00	31.79 -3.26 0.00	29.28 -2.76 0.00	25.63 -2.60 0.00	23.04 -2.31 0.00	20.24 -2.00 -0.02	19.90 -1.58 -0.09
ARTHUR_KILL_GT_1 23520	20.97 1.69 -2.99	19.22 1.51 -2.93	18.04 1.36 -2.38	18.12 1.33 -2.99	19.50 1.45 -3.30	20.79 1.65 -0.98	28.08 2.39 0.00	28.25 2.86 -0.08	28.85 2.96 -0.61	30.38 3.21 0.01	30.52 3.12 -0.99	30.96 3.01 -2.46	30.57 2.96 -2.92	29.75 2.87 -2.53	29.86 2.90 -2.36	29.84 2.93 -2.25	36.56 3.71 -2.22	41.36 4.13 0.01	38.93 3.89 0.01	35.72 3.68 0.00	32.47 3.41 -0.83	28.67 3.12 -0.20	24.95 2.62 -0.10	24.40 2.40 -0.61
ARTHUR_KILL_2 23512	20.97 1.69 -2.99	19.22 1.51 -2.93	18.04 1.36 -2.38	18.12 1.33 -2.99	19.50 1.45 -3.30	20.79 1.65 -0.98	28.08 2.39 0.00	28.25 2.86 -0.08	28.85 2.96 -0.61	30.38 3.21 0.01	30.52 3.12 -0.99	30.96 3.01 -2.46	30.57 2.96 -2.92	29.75 2.87 -2.53	29.86 2.90 -2.36	29.84 2.93 -2.25	36.56 3.71 -2.22	41.36 4.13 0.01	38.93 3.89 0.01	35.72 3.68 0.00	32.47 3.41 -0.83	28.67 3.12 -0.20	24.95 2.62 -0.10	24.40 2.40 -0.61
ARTHUR_KILL_3 23513	20.90 1.63 -2.99	19.18 1.46 -2.93	17.99 1.31 -2.38	18.11 1.31 -2.99	19.48 1.43 -3.30	20.92 1.78 -0.97	28.34 2.65 0.00	28.48 3.09 -0.08	29.21 3.31 -0.62	30.71 3.53 0.00	30.90 3.49 -0.99	31.30 3.34 -2.47	30.85 3.23 -2.93	30.07 3.19 -2.54	30.19 3.22 -2.37	30.11 3.20 -2.25	36.71 3.86 -2.22	41.59 4.35 0.00	39.14 4.10 0.00	35.88 3.84 0.00	32.56 3.50 -0.83	28.67 3.12 -0.20	24.90 2.58 -0.10	24.36 2.35 -0.61
ASHOKAN____ 23654	21.10 1.56 -3.25	19.39 1.42 -3.18	18.24 1.36 -2.58	18.41 1.35 -3.25	19.68 1.34 -3.58	20.73 1.51 -1.06	28.01 2.31 0.00	27.83 2.43 -0.09	28.34 2.65 -0.41	29.90 2.72 0.00	29.60 2.59 -0.60	29.52 2.55 -1.48	28.77 2.32 -1.76	28.18 2.31 -1.52	28.33 2.31 -1.42	28.33 2.32 -1.35	35.21 3.25 -1.33	41.36 4.13 0.00	39.00 3.96 0.00	35.50 3.46 0.00	31.71 2.96 -0.52	28.13 2.66 -0.13	24.67 2.33 -0.11	24.27 2.20 -0.67
ASTORIA_EAST_ENERGY_CC1 323581	21.09 1.81 -3.00	19.35 1.63 -2.94	18.17 1.49 -2.39	18.24 1.44 -3.00	19.64 1.58 -3.31	20.96 1.82 -0.98	28.16 2.47 0.00	28.51 3.11 -0.08	28.96 3.06 -0.62	30.50 3.32 0.00	30.60 3.20 -0.99	31.03 3.08 -2.46	30.68 3.06 -2.93	29.82 2.94 -2.53	29.94 2.98 -2.37	29.94 3.03 -2.25	36.68 3.83 -2.22	41.55 4.32 0.00	39.07 4.03 0.00	35.85 3.81 0.00	32.56 3.50 -0.83	28.95 3.40 -0.20	25.16 2.82 -0.11	24.58 2.57 -0.62
ASTORIA_EAST_ENERGY_CC2 323582	21.09 1.81 -3.00	19.35 1.63 -2.94	18.17 1.49 -2.39	18.24 1.44 -3.00	19.64 1.58 -3.31	20.96 1.82 -0.98	28.16 2.47 0.00	28.51 3.11 -0.08	28.96 3.06 -0.62	30.50 3.32 0.00	30.60 3.20 -0.99	31.03 3.08 -2.46	30.68 3.06 -2.93	29.82 2.94 -2.53	29.94 2.98 -2.37	29.94 3.03 -2.25	36.68 3.83 -2.22	41.55 4.32 0.00	39.07 4.03 0.00	35.85 3.81 0.00	32.56 3.50 -0.83	28.92 3.37 -0.20	25.16 2.82 -0.11	24.58 2.57 -0.62
ASTORIA_GT2_1 24094	21.09 1.81 -3.00	19.36 1.64 -2.94	18.17 1.49 -2.39	18.26 1.45 -3.00	19.64 1.58 -3.31	20.97 1.83 -0.98	28.18 2.49 0.00	28.51 3.11 -0.08	28.96 3.06 -0.62	30.50 3.32 0.00	30.60 3.20 -0.99	31.06 3.11 -2.46	30.70 3.09 -2.93	29.84 2.97 -2.53	29.94 2.98 -2.37	29.97 3.06 -2.25	36.68 3.83 -2.22	41.59 4.35 0.00	39.11 4.06 0.00	35.85 3.81 0.00	32.59 3.53 -0.83	28.95 3.40 -0.20	25.18 2.85 -0.11	24.60 2.59 -0.62
ASTORIA_GT2_2 24095	21.09 1.81 -3.00	19.36 1.64 -2.94	18.17 1.49 -2.39	18.26 1.45 -3.00	19.64 1.58 -3.31	20.97 1.83 -0.98	28.18 2.49 0.00	28.51 3.11 -0.08	28.96 3.06 -0.62	30.50 3.32 0.00	30.60 3.20 -0.99	31.06 3.11 -2.46	30.70 3.09 -2.93	29.84 2.97 -2.53	29.94 2.98 -2.37	29.97 3.06 -2.25	36.68 3.83 -2.22	41.59 4.35 0.00	39.11 4.06 0.00	35.85 3.81 0.00	32.59 3.53 -0.83	28.95 3.40 -0.20	25.18 2.85 -0.11	24.60 2.59 -0.62
ASTORIA_GT2_3 24096	21.09 1.81 -3.00	19.36 1.64 -2.94	18.17 1.49 -2.39	18.26 1.45 -3.00	19.64 1.58 -3.31	20.97 1.83 -0.98	28.18 2.49 0.00	28.51 3.11 -0.08	28.96 3.06 -0.62	30.50 3.32 0.00	30.60 3.20 -0.99	31.06 3.11 -2.46	30.70 3.09 -2.93	29.84 2.97 -2.53	29.94 2.98 -2.37	29.97 3.06 -2.25	36.68 3.83 -2.22	41.59 4.35 0.00	39.11 4.06 0.00	35.85 3.81 0.00	32.59 3.53 -0.83	28.95 3.40 -0.20	25.18 2.85 -0.11	24.60 2.59 -0.62

ASTORIA_GT2_4 24097	21.09 1.81 -3.00	19.36 1.64 -2.94	18.17 1.49 -2.39	18.26 1.45 -3.00	19.64 1.58 -3.31	20.97 1.83 -0.98	28.18 2.49 0.00	28.51 3.11 -0.08	28.96 3.06 -0.62	30.50 3.32 0.00	30.60 3.20 -0.99	31.06 3.11 -2.46	30.70 3.09 -2.93	29.84 2.97 -2.53	29.94 2.98 -2.37	29.97 3.06 -2.25	36.68 3.83 -2.22	41.59 4.35 0.00	39.11 4.06 0.00	35.85 3.81 0.00	32.59 3.53 -0.83	28.95 3.40 -0.20	25.18 2.85 -0.11	24.60 2.59 -0.62
ASTORIA_GT3_1 24098	21.09 1.81 -3.00	19.36 1.64 -2.94	18.17 1.49 -2.39	18.26 1.45 -3.00	19.64 1.58 -3.31	20.97 1.83 -0.98	28.18 2.49 0.00	28.51 3.11 -0.08	28.96 3.06 -0.62	30.50 3.32 0.00	30.60 3.20 -0.99	31.06 3.11 -2.46	30.70 3.09 -2.93	29.84 2.97 -2.53	29.94 2.98 -2.37	29.97 3.06 -2.25	36.68 3.83 -2.22	41.59 4.35 0.00	39.11 4.06 0.00	35.85 3.81 0.00	32.59 3.53 -0.83	28.95 3.40 -0.20	25.18 2.85 -0.11	24.60 2.59 -0.62
ASTORIA_GT3_2 24099	21.09 1.81 -3.00	19.36 1.64 -2.94	18.17 1.49 -2.39	18.26 1.45 -3.00	19.64 1.58 -3.31	20.97 1.83 -0.98	28.18 2.49 0.00	28.51 3.11 -0.08	28.96 3.06 -0.62	30.50 3.32 0.00	30.60 3.20 -0.99	31.06 3.11 -2.46	30.70 3.09 -2.93	29.84 2.97 -2.53	29.94 2.98 -2.37	29.97 3.06 -2.25	36.68 3.83 -2.22	41.59 4.35 0.00	39.11 4.06 0.00	35.85 3.81 0.00	32.59 3.53 -0.83	28.95 3.40 -0.20	25.18 2.85 -0.11	24.60 2.59 -0.62
ASTORIA_GT3_3 24100	21.09 1.81 -3.00	19.36 1.64 -2.94	18.17 1.49 -2.39	18.26 1.45 -3.00	19.64 1.58 -3.31	20.97 1.83 -0.98	28.18 2.49 0.00	28.51 3.11 -0.08	28.96 3.06 -0.62	30.50 3.32 0.00	30.60 3.20 -0.99	31.06 3.11 -2.46	30.70 3.09 -2.93	29.84 2.97 -2.53	29.94 2.98 -2.37	29.97 3.06 -2.25	36.68 3.83 -2.22	41.59 4.35 0.00	39.11 4.06 0.00	35.85 3.81 0.00	32.59 3.53 -0.83	28.95 3.40 -0.20	25.18 2.85 -0.11	24.60 2.59 -0.62
ASTORIA_GT3_4 24101	21.09 1.81 -3.00	19.36 1.64 -2.94	18.17 1.49 -2.39	18.26 1.45 -3.00	19.64 1.58 -3.31	20.97 1.83 -0.98	28.18 2.49 0.00	28.51 3.11 -0.08	28.96 3.06 -0.62	30.50 3.32 0.00	30.60 3.20 -0.99	31.06 3.11 -2.46	30.70 3.09 -2.93	29.84 2.97 -2.53	29.94 2.98 -2.37	29.97 3.06 -2.25	36.68 3.83 -2.22	41.59 4.35 0.00	39.11 4.06 0.00	35.85 3.81 0.00	32.59 3.53 -0.83	28.95 3.40 -0.20	25.18 2.85 -0.11	24.60 2.59 -0.62
ASTORIA_GT4_1 24102	21.09 1.81 -3.00	19.36 1.64 -2.94	18.17 1.49 -2.39	18.26 1.45 -3.00	19.64 1.58 -3.31	20.97 1.83 -0.98	28.18 2.49 0.00	28.51 3.11 -0.08	28.96 3.06 -0.62	30.50 3.32 0.00	30.60 3.20 -0.99	31.06 3.11 -2.46	30.70 3.09 -2.93	29.84 2.97 -2.53	29.94 2.98 -2.37	29.97 3.06 -2.25	36.68 3.83 -2.22	41.59 4.35 0.00	39.11 4.06 0.00	35.85 3.81 0.00	32.59 3.53 -0.83	28.95 3.40 -0.20	25.18 2.85 -0.11	24.60 2.59 -0.62
ASTORIA_GT4_2 24103	21.09 1.81 -3.00	19.36 1.64 -2.94	18.17 1.49 -2.39	18.26 1.45 -3.00	19.64 1.58 -3.31	20.97 1.83 -0.98	28.18 2.49 0.00	28.51 3.11 -0.08	28.96 3.06 -0.62	30.50 3.32 0.00	30.60 3.20 -0.99	31.06 3.11 -2.46	30.70 3.09 -2.93	29.84 2.97 -2.53	29.94 2.98 -2.37	29.97 3.06 -2.25	36.68 3.83 -2.22	41.59 4.35 0.00	39.11 4.06 0.00	35.85 3.81 0.00	32.59 3.53 -0.83	28.95 3.40 -0.20	25.18 2.85 -0.11	24.60 2.59 -0.62
ASTORIA_GT4_3 24104	21.09 1.81 -3.00	19.36 1.64 -2.94	18.17 1.49 -2.39	18.26 1.45 -3.00	19.64 1.58 -3.31	20.97 1.83 -0.98	28.18 2.49 0.00	28.51 3.11 -0.08	28.96 3.06 -0.62	30.50 3.32 0.00	30.60 3.20 -0.99	31.06 3.11 -2.46	30.70 3.09 -2.93	29.84 2.97 -2.53	29.94 2.98 -2.37	29.97 3.06 -2.25	36.68 3.83 -2.22	41.59 4.35 0.00	39.11 4.06 0.00	35.85 3.81 0.00	32.59 3.53 -0.83	28.95 3.40 -0.20	25.18 2.85 -0.11	24.60 2.59 -0.62
ASTORIA_GT4_4 24105	21.09 1.81 -3.00	19.36 1.64 -2.94	18.17 1.49 -2.39	18.26 1.45 -3.00	19.64 1.58 -3.31	20.97 1.83 -0.98	28.18 2.49 0.00	28.51 3.11 -0.08	28.96 3.06 -0.62	30.50 3.32 0.00	30.60 3.20 -0.99	31.06 3.11 -2.46	30.70 3.09 -2.93	29.84 2.97 -2.53	29.94 2.98 -2.37	29.97 3.06 -2.25	36.68 3.83 -2.22	41.59 4.35 0.00	39.11 4.06 0.00	35.85 3.81 0.00	32.59 3.53 -0.83	28.95 3.40 -0.20	25.18 2.85 -0.11	24.60 2.59 -0.62
ASTORIA_GT_1 23523	21.09 1.81 -3.00	19.36 1.64 -2.94	18.17 1.49 -2.39	18.26 1.45 -3.00	19.64 1.58 -3.31	20.97 1.83 -0.98	28.18 2.49 0.00	28.51 3.11 -0.08	28.96 3.06 -0.62	30.50 3.32 0.00	30.60 3.20 -0.99	31.06 3.11 -2.46	30.70 3.09 -2.93	29.84 2.97 -2.53	29.94 2.98 -2.37	29.97 3.06 -2.25	36.68 3.83 -2.22	41.59 4.35 0.00	39.11 4.06 0.00	35.85 3.81 0.00	32.59 3.53 -0.83	28.95 3.40 -0.20	25.18 2.85 -0.11	24.60 2.59 -0.62
ASTORIA_GT_10 24110	21.00 1.73 -2.99	19.27 1.55 -2.93	18.08 1.40 -2.38	18.17 1.37 -2.99	19.54 1.49 -3.30	20.94 1.80 -0.98	28.29 2.59 0.00	28.51 3.11 -0.08	29.16 3.26 -0.62	30.71 3.53 0.00	30.84 3.43 -0.99	31.25 3.29 -2.47	30.85 3.23 -2.93	30.02 3.14 -2.54	30.15 3.17 -2.37	30.11 3.20 -2.25	36.80 3.95 -2.22	41.70 4.47 0.00	39.21 4.17 0.00	35.98 3.94 0.00	32.67 3.61 -0.83	28.82 3.27 -0.20	25.06 2.73 -0.10	24.46 2.46 -0.61
ASTORIA_GT_11 24225	21.00 1.73 -2.99	19.27 1.55 -2.93	18.08 1.40 -2.38	18.17 1.37 -2.99	19.54 1.49 -3.30	20.94 1.80 -0.98	28.29 2.59 0.00	28.51 3.11 -0.08	29.16 3.26 -0.62	30.71 3.53 0.00	30.84 3.43 -0.99	31.25 3.29 -2.47	30.85 3.23 -2.93	30.02 3.14 -2.54	30.15 3.17 -2.37	30.11 3.20 -2.25	36.80 3.95 -2.22	41.70 4.47 0.00	39.21 4.17 0.00	35.98 3.94 0.00	32.67 3.61 -0.83	28.82 3.27 -0.20	25.06 2.73 -0.10	24.46 2.46 -0.61
ASTORIA_GT_12 24226	21.00 1.73 -2.99	19.27 1.55 -2.93	18.08 1.40 -2.38	18.17 1.37 -2.99	19.54 1.49 -3.30	20.94 1.80 -0.98	28.29 2.59 0.00	28.51 3.11 -0.08	29.16 3.26 -0.62	30.71 3.53 0.00	30.84 3.43 -0.99	31.25 3.29 -2.47	30.85 3.23 -2.93	30.02 3.14 -2.54	30.15 3.17 -2.37	30.11 3.20 -2.25	36.80 3.95 -2.22	41.70 4.47 0.00	39.21 4.17 0.00	35.98 3.94 0.00	32.67 3.61 -0.83	28.82 3.27 -0.20	25.06 2.73 -0.10	24.46 2.46 -0.61
ASTORIA_GT_13 24227	21.00 1.73 -2.99	19.27 1.55 -2.93	18.08 1.40 -2.38	18.17 1.37 -2.99	19.54 1.49 -3.30	20.94 1.80 -0.98	28.29 2.59 0.00	28.51 3.11 -0.08	29.16 3.26 -0.62	30.71 3.53 0.00	30.84 3.43 -0.99	31.25 3.29 -2.47	30.85 3.23 -2.93	30.02 3.14 -2.54	30.15 3.17 -2.37	30.11 3.20 -2.25	36.80 3.95 -2.22	41.70 4.47 0.00	39.21 4.17 0.00	35.98 3.94 0.00	32.67 3.61 -0.83	28.82 3.27 -0.20	25.06 2.73 -0.10	24.46 2.46 -0.61
ASTORIA_GT_5 24106	21.09 1.81 -3.00	19.36 1.64 -2.94	18.17 1.49 -2.39	18.26 1.45 -3.00	19.64 1.58 -3.31	20.97 1.83 -0.98	28.18 2.49 0.00	28.51 3.11 -0.08	28.96 3.06 -0.62	30.50 3.32 0.00	30.60 3.20 -0.99	31.06 3.11 -2.46	30.70 3.09 -2.93	29.84 2.97 -2.53	29.94 2.98 -2.37	29.97 3.06 -2.25	36.68 3.83 -2.22	41.59 4.35 0.00	39.11 4.06 0.00	35.85 3.81 0.00	32.59 3.53 -0.83	28.95 3.40 -0.20	25.18 2.85 -0.11	24.60 2.59 -0.62

ASTORIA_GT_7 24107	21.09 1.81 -3.00	19.36 1.64 -2.94	18.17 1.49 -2.39	18.26 1.45 -3.00	19.64 1.58 -3.31	20.97 1.83 -0.98	28.18 2.49 0.00	28.51 3.11 -0.08	28.96 3.06 -0.62	30.50 3.32 0.00	30.60 3.20 -0.99	31.06 3.11 -2.46	30.70 3.09 -2.93	29.84 2.97 -2.53	29.94 2.98 -2.37	29.97 3.06 -2.25	36.68 3.83 -2.22	41.59 4.35 0.00	39.11 4.06 0.00	35.85 3.81 0.00	32.59 3.53 -0.83	28.95 3.40 -0.20	25.18 2.85 -0.11	24.60 2.59 -0.62
ASTORIA_GT_8 24108	21.09 1.81 -3.00	19.36 1.64 -2.94	18.17 1.49 -2.39	18.26 1.45 -3.00	19.64 1.58 -3.31	20.97 1.83 -0.98	28.18 2.49 0.00	28.51 3.11 -0.08	28.96 3.06 -0.62	30.50 3.32 0.00	30.60 3.20 -0.99	31.06 3.11 -2.46	30.70 3.09 -2.93	29.84 2.97 -2.53	29.94 2.98 -2.37	29.97 3.06 -2.25	36.68 3.83 -2.22	41.59 4.35 0.00	39.11 4.06 0.00	35.85 3.81 0.00	32.59 3.53 -0.83	28.95 3.40 -0.20	25.18 2.85 -0.11	24.60 2.59 -0.62
ASTORIA___2 24149	21.09 1.81 -3.00	19.36 1.64 -2.94	18.17 1.49 -2.39	18.26 1.45 -3.00	19.64 1.58 -3.31	20.97 1.83 -0.98	28.18 2.49 0.00	28.51 3.11 -0.08	28.96 3.06 -0.62	30.50 3.32 0.00	30.60 3.20 -0.99	31.06 3.11 -2.46	30.70 3.09 -2.93	29.84 2.97 -2.53	29.94 2.98 -2.37	29.97 3.06 -2.25	36.68 3.83 -2.22	41.59 4.35 0.00	39.11 4.06 0.00	35.85 3.81 0.00	32.59 3.53 -0.83	28.95 3.40 -0.20	25.18 2.85 -0.11	24.60 2.59 -0.62
ASTORIA___3 23516	21.00 1.73 -2.99	19.27 1.55 -2.93	18.08 1.40 -2.38	18.17 1.37 -2.99	19.54 1.49 -3.30	20.94 1.80 -0.98	28.29 2.59 0.00	28.51 3.11 -0.08	29.16 3.26 -0.62	30.71 3.53 0.00	30.84 3.43 -0.99	31.25 3.29 -2.47	30.85 3.23 -2.93	30.02 3.14 -2.54	30.15 3.17 -2.37	30.11 3.20 -2.25	36.80 3.95 -2.22	41.70 4.47 0.00	39.21 4.17 0.00	35.98 3.94 0.00	32.67 3.61 -0.83	28.82 3.27 -0.20	25.06 2.73 -0.10	24.46 2.46 -0.61
ASTORIA___4 23517	21.09 1.81 -3.00	19.36 1.64 -2.94	18.17 1.49 -2.39	18.26 1.45 -3.00	19.64 1.58 -3.31	20.97 1.83 -0.98	28.18 2.49 0.00	28.51 3.11 -0.08	28.96 3.06 -0.62	30.50 3.32 0.00	30.60 3.20 -0.99	31.06 3.11 -2.46	30.70 3.09 -2.93	29.84 2.97 -2.53	29.94 2.98 -2.37	29.97 3.06 -2.25	36.68 3.83 -2.22	41.59 4.35 0.00	39.11 4.06 0.00	35.85 3.81 0.00	32.59 3.53 -0.83	28.95 3.40 -0.20	25.18 2.85 -0.11	24.60 2.59 -0.62
ASTORIA___5 23518	21.00 1.73 -2.99	19.27 1.55 -2.93	18.08 1.40 -2.38	18.17 1.37 -2.99	19.54 1.49 -3.30	20.94 1.80 -0.98	28.29 2.59 0.00	28.51 3.11 -0.08	29.16 3.26 -0.62	30.71 3.53 0.00	30.84 3.43 -0.99	31.25 3.29 -2.47	30.85 3.23 -2.93	30.02 3.14 -2.54	30.15 3.17 -2.37	30.11 3.20 -2.25	36.80 3.95 -2.22	41.70 4.47 0.00	39.21 4.17 0.00	35.98 3.94 0.00	32.67 3.61 -0.83	28.82 3.27 -0.20	25.06 2.73 -0.10	24.46 2.46 -0.61
AST_ENERGY_2_CC3 323677	20.90 1.63 -2.99	19.18 1.46 -2.93	18.01 1.33 -2.38	18.10 1.30 -2.99	19.47 1.42 -3.30	20.90 1.76 -0.97	28.29 2.59 0.00	28.43 3.04 -0.08	29.14 3.24 -0.62	30.66 3.48 0.00	30.82 3.41 -0.99	31.22 3.26 -2.47	30.80 3.19 -2.93	30.00 3.12 -2.54	30.12 3.15 -2.37	30.07 3.16 -2.25	36.68 3.83 -2.22	41.62 4.39 0.00	39.14 4.10 0.00	35.88 3.84 0.00	32.56 3.50 -0.83	28.67 3.12 -0.20	24.92 2.60 -0.10	24.34 2.33 -0.61
AST_ENERGY_2_CC4 323678	20.90 1.63 -2.99	19.18 1.46 -2.93	18.01 1.33 -2.38	18.10 1.30 -2.99	19.47 1.42 -3.30	20.90 1.76 -0.97	28.29 2.59 0.00	28.43 3.04 -0.08	29.14 3.24 -0.62	30.66 3.48 0.00	30.82 3.41 -0.99	31.22 3.26 -2.47	30.80 3.19 -2.93	30.00 3.12 -2.54	30.12 3.15 -2.37	30.07 3.16 -2.25	36.68 3.83 -2.22	41.62 4.39 0.00	39.14 4.10 0.00	35.88 3.84 0.00	32.56 3.50 -0.83	28.67 3.12 -0.20	24.92 2.60 -0.10	24.34 2.33 -0.61
ATHENS_STG_1 23668	20.90 0.99 -3.62	19.23 0.90 -3.54	18.03 0.86 -2.88	18.25 0.83 -3.62	19.64 0.90 -3.99	20.45 1.11 -1.18	27.23 1.54 0.00	26.98 1.57 -0.09	26.91 1.67 0.04	28.98 1.79 0.00	27.93 1.74 0.23	26.58 1.66 0.56	25.63 1.60 0.66	25.33 1.56 0.58	25.66 1.60 0.54	25.73 1.58 0.51	32.12 1.99 0.50	39.50 2.27 0.00	37.18 2.14 0.00	34.02 1.99 0.00	29.86 1.81 0.18	26.95 1.65 0.04	23.79 1.44 -0.13	23.46 1.33 -0.74
ATHENS_STG_2 23670	20.90 0.99 -3.62	19.23 0.90 -3.54	18.03 0.86 -2.88	18.25 0.83 -3.62	19.64 0.90 -3.99	20.45 1.11 -1.18	27.23 1.54 0.00	26.98 1.57 -0.09	26.91 1.67 0.04	28.98 1.79 0.00	27.93 1.74 0.23	26.58 1.66 0.56	25.63 1.60 0.66	25.33 1.56 0.58	25.66 1.60 0.54	25.73 1.58 0.51	32.12 1.99 0.50	39.50 2.27 0.00	37.18 2.14 0.00	34.02 1.99 0.00	29.86 1.81 0.18	26.95 1.65 0.04	23.79 1.44 -0.13	23.46 1.33 -0.74
ATHENS_STG_3 23677	20.90 0.99 -3.62	19.23 0.90 -3.54	18.03 0.86 -2.88	18.25 0.83 -3.62	19.64 0.90 -3.99	20.45 1.11 -1.18	27.23 1.54 0.00	26.98 1.57 -0.09	26.91 1.67 0.04	28.98 1.79 0.00	27.93 1.74 0.23	26.58 1.66 0.56	25.63 1.60 0.66	25.33 1.56 0.58	25.66 1.60 0.54	25.73 1.58 0.51	32.12 1.99 0.50	39.50 2.27 0.00	37.18 2.14 0.00	34.02 1.99 0.00	29.86 1.81 0.18	26.95 1.65 0.04	23.79 1.44 -0.13	23.46 1.33 -0.74
AUBURN___LFGE 323710	17.02 0.36 -0.37	15.35 0.19 -0.37	14.80 0.20 -0.30	14.38 0.19 -0.37	15.40 0.24 -0.41	18.78 0.49 -0.12	26.67 0.98 0.00	26.13 0.81 -0.01	25.90 0.61 -0.01	27.92 0.73 0.00	27.13 0.71 0.00	26.22 0.74 0.00	25.36 0.67 0.00	25.00 0.66 0.00	25.26 0.66 0.00	25.30 0.64 0.00	31.46 0.83 0.00	38.61 1.38 0.00	36.34 1.30 0.00	33.22 1.19 0.00	29.16 0.93 0.00	26.05 0.71 0.00	22.68 0.44 -0.01	21.88 0.41 -0.08
BABYLON_RES_REC 323704	24.87 2.13 -6.46	19.87 1.94 -3.14	18.25 1.57 -2.38	18.37 1.57 -2.99	19.93 1.87 -3.30	21.61 2.34 -1.10	32.25 3.39 -3.16	32.22 3.70 -3.21	32.19 3.89 -3.01	32.00 4.27 -0.55	31.55 4.12 -1.01	31.88 3.92 -2.47	31.83 3.83 -3.31	30.56 3.68 -2.54	30.82 3.84 -2.39	35.12 3.80 -6.66	43.77 4.44 -8.70	54.01 5.17 -11.61	49.26 4.84 -9.38	41.88 4.48 -5.36	38.61 4.07 -6.31	35.32 3.75 -6.23	29.46 3.15 -4.08	26.88 2.89 -2.60
BARRETT_IC_1 23704	24.77 2.02 -6.46	19.78 1.85 -3.15	18.23 1.54 -2.39	18.34 1.53 -3.00	19.86 1.80 -3.31	21.49 2.22 -1.11	32.05 3.19 -3.17	32.05 3.52 -3.22	32.05 3.69 -3.08	32.05 3.97 -0.90	31.32 3.88 -1.02	31.65 3.69 -2.47	31.61 3.60 -3.32	30.37 3.48 -2.54	30.59 3.59 -2.40	34.83 3.50 -6.66	43.68 4.35 -8.70	53.98 5.14 -11.61	49.23 4.80 -9.39	41.85 4.45 -5.36	38.55 4.01 -6.31	35.09 3.52 -6.23	33.09 2.96 -7.91	26.76 2.76 -2.61
BARRETT_IC_10 23701	24.77 2.02 -6.46	19.78 1.85 -3.15	18.23 1.54 -2.39	18.34 1.53 -3.00	19.86 1.80 -3.31	21.49 2.22 -1.11	32.05 3.19 -3.17	32.05 3.52 -3.22	32.05 3.69 -3.08	32.05 3.97 -0.90	31.32 3.88 -1.02	31.65 3.69 -2.47	31.61 3.60 -3.32	30.37 3.48 -2.54	30.59 3.59 -2.40	34.83 3.50 -6.66	43.68 4.35 -8.70	53.98 5.14 -11.61	49.23 4.80 -9.39	41.85 4.45 -5.36	38.55 4.01 -6.31	35.09 3.52 -6.23	33.09 2.96 -7.91	26.76 2.76 -2.61

BARRETT_IC_11 23702	24.77 2.02 -6.46	19.78 1.85 -3.15	18.23 1.54 -2.39	18.34 1.53 -3.00	19.86 1.80 -3.31	21.49 2.22 -1.11	32.05 3.19 -3.17	32.05 3.52 -3.22	32.05 3.69 -3.08	32.05 3.97 -0.90	31.32 3.88 -1.02	31.65 3.69 -2.47	31.61 3.60 -3.32	30.37 3.48 -2.54	30.59 3.59 -2.40	34.83 3.50 -6.66	43.68 4.35 -8.70	53.98 5.14 -11.61	49.23 4.80 -9.39	41.85 4.45 -5.36	38.55 4.01 -6.31	35.09 3.52 -6.23	33.09 2.96 -7.91	26.76 2.76 -2.61
BARRETT_IC_12 23703	24.77 2.02 -6.46	19.78 1.85 -3.15	18.23 1.54 -2.39	18.34 1.53 -3.00	19.86 1.80 -3.31	21.49 2.22 -1.11	32.05 3.19 -3.17	32.05 3.52 -3.22	32.05 3.69 -3.08	32.05 3.97 -0.90	31.32 3.88 -1.02	31.65 3.69 -2.47	31.61 3.60 -3.32	30.37 3.48 -2.54	30.59 3.59 -2.40	34.83 3.50 -6.66	43.68 4.35 -8.70	53.98 5.14 -11.61	49.23 4.80 -9.39	41.85 4.45 -5.36	38.55 4.01 -6.31	35.09 3.52 -6.23	33.09 2.96 -7.91	26.76 2.76 -2.61
BARRETT_IC_2 23705	24.77 2.02 -6.46	19.78 1.85 -3.15	18.23 1.54 -2.39	18.34 1.53 -3.00	19.86 1.80 -3.31	21.49 2.22 -1.11	32.05 3.19 -3.17	32.05 3.52 -3.22	32.05 3.69 -3.08	32.05 3.97 -0.90	31.32 3.88 -1.02	31.65 3.69 -2.47	31.61 3.60 -3.32	30.37 3.48 -2.54	30.59 3.59 -2.40	34.83 3.50 -6.66	43.68 4.35 -8.70	53.98 5.14 -11.61	49.23 4.80 -9.39	41.85 4.45 -5.36	38.55 4.01 -6.31	35.09 3.52 -6.23	33.09 2.96 -7.91	26.76 2.76 -2.61
BARRETT_IC_3 23706	24.77 2.02 -6.46	19.78 1.85 -3.15	18.23 1.54 -2.39	18.34 1.53 -3.00	19.86 1.80 -3.31	21.49 2.22 -1.11	32.05 3.19 -3.17	32.05 3.52 -3.22	32.05 3.69 -3.08	32.05 3.97 -0.90	31.32 3.88 -1.02	31.65 3.69 -2.47	31.61 3.60 -3.32	30.37 3.48 -2.54	30.59 3.59 -2.40	34.83 3.50 -6.66	43.68 4.35 -8.70	53.98 5.14 -11.61	49.23 4.80 -9.39	41.85 4.45 -5.36	38.55 4.01 -6.31	35.09 3.52 -6.23	33.09 2.96 -7.91	26.76 2.76 -2.61
BARRETT_IC_4 23707	24.77 2.02 -6.46	19.78 1.85 -3.15	18.23 1.54 -2.39	18.34 1.53 -3.00	19.86 1.80 -3.31	21.49 2.22 -1.11	32.05 3.19 -3.17	32.05 3.52 -3.22	32.05 3.69 -3.08	32.05 3.97 -0.90	31.32 3.88 -1.02	31.65 3.69 -2.47	31.61 3.60 -3.32	30.37 3.48 -2.54	30.59 3.59 -2.40	34.83 3.50 -6.66	43.68 4.35 -8.70	53.98 5.14 -11.61	49.23 4.80 -9.39	41.85 4.45 -5.36	38.55 4.01 -6.31	35.09 3.52 -6.23	33.09 2.96 -7.91	26.76 2.76 -2.61
BARRETT_IC_5 23708	24.77 2.02 -6.46	19.78 1.85 -3.15	18.23 1.54 -2.39	18.34 1.53 -3.00	19.86 1.80 -3.31	21.49 2.22 -1.11	32.05 3.19 -3.17	32.05 3.52 -3.22	32.05 3.69 -3.08	32.05 3.97 -0.90	31.32 3.88 -1.02	31.65 3.69 -2.47	31.61 3.60 -3.32	30.37 3.48 -2.54	30.59 3.59 -2.40	34.83 3.50 -6.66	43.68 4.35 -8.70	53.98 5.14 -11.61	49.23 4.80 -9.39	41.85 4.45 -5.36	38.55 4.01 -6.31	35.09 3.52 -6.23	33.09 2.96 -7.91	26.76 2.76 -2.61
BARRETT_IC_6 23709	24.77 2.02 -6.46	19.78 1.85 -3.15	18.23 1.54 -2.39	18.34 1.53 -3.00	19.86 1.80 -3.31	21.49 2.22 -1.11	32.05 3.19 -3.17	32.05 3.52 -3.22	32.05 3.69 -3.08	32.05 3.97 -0.90	31.32 3.88 -1.02	31.65 3.69 -2.47	31.61 3.60 -3.32	30.37 3.48 -2.54	30.59 3.59 -2.40	34.83 3.50 -6.66	43.68 4.35 -8.70	53.98 5.14 -11.61	49.23 4.80 -9.39	41.85 4.45 -5.36	38.55 4.01 -6.31	35.09 3.52 -6.23	33.09 2.96 -7.91	26.76 2.76 -2.61
BARRETT_IC_7 23710	24.77 2.02 -6.46	19.78 1.85 -3.15	18.23 1.54 -2.39	18.34 1.53 -3.00	19.86 1.80 -3.31	21.49 2.22 -1.11	32.05 3.19 -3.17	32.05 3.52 -3.22	32.05 3.69 -3.08	32.05 3.97 -0.90	31.32 3.88 -1.02	31.65 3.69 -2.47	31.61 3.60 -3.32	30.37 3.48 -2.54	30.59 3.59 -2.40	34.83 3.50 -6.66	43.68 4.35 -8.70	53.98 5.14 -11.61	49.23 4.80 -9.39	41.85 4.45 -5.36	38.55 4.01 -6.31	35.09 3.52 -6.23	33.09 2.96 -7.91	26.76 2.76 -2.61
BARRETT_IC_8 23711	24.77 2.02 -6.46	19.78 1.85 -3.15	18.23 1.54 -2.39	18.34 1.53 -3.00	19.86 1.80 -3.31	21.49 2.22 -1.11	32.05 3.19 -3.17	32.05 3.52 -3.22	32.05 3.69 -3.08	32.05 3.97 -0.90	31.32 3.88 -1.02	31.65 3.69 -2.47	31.61 3.60 -3.32	30.37 3.48 -2.54	30.59 3.59 -2.40	34.83 3.50 -6.66	43.68 4.35 -8.70	53.98 5.14 -11.61	49.23 4.80 -9.39	41.85 4.45 -5.36	38.55 4.01 -6.31	35.09 3.52 -6.23	33.09 2.96 -7.91	26.76 2.76 -2.61
BARRETT_IC_9 23700	24.77 2.02 -6.46	19.78 1.85 -3.15	18.23 1.54 -2.39	18.34 1.53 -3.00	19.86 1.80 -3.31	21.49 2.22 -1.11	32.05 3.19 -3.17	32.05 3.52 -3.22	32.05 3.69 -3.08	32.05 3.97 -0.90	31.32 3.88 -1.02	31.65 3.69 -2.47	31.61 3.60 -3.32	30.37 3.48 -2.54	30.59 3.59 -2.40	34.83 3.50 -6.66	43.68 4.35 -8.70	53.98 5.14 -11.61	49.23 4.80 -9.39	41.85 4.45 -5.36	38.55 4.01 -6.31	35.09 3.52 -6.23	33.09 2.96 -7.91	26.76 2.76 -2.61
BARRETT__1 23545	24.77 2.02 -6.46	19.78 1.85 -3.15	18.23 1.54 -2.39	18.34 1.53 -3.00	19.86 1.80 -3.31	21.49 2.22 -1.11	32.05 3.19 -3.17	32.05 3.52 -3.22	32.05 3.69 -3.08	32.05 3.97 -0.90	31.32 3.88 -1.02	31.65 3.69 -2.47	31.61 3.60 -3.32	30.37 3.48 -2.54	30.59 3.59 -2.40	34.83 3.50 -6.66	43.68 4.35 -8.70	53.98 5.14 -11.61	49.23 4.80 -9.39	41.85 4.45 -5.36	38.55 4.01 -6.31	35.09 3.52 -6.23	33.09 2.96 -7.91	26.76 2.76 -2.61
BARRETT__2 23546	24.77 2.02 -6.46	19.78 1.85 -3.15	18.23 1.54 -2.39	18.34 1.53 -3.00	19.86 1.80 -3.31	21.49 2.22 -1.11	32.05 3.19 -3.17	32.05 3.52 -3.22	32.05 3.69 -3.08	32.05 3.97 -0.90	31.32 3.88 -1.02	31.65 3.69 -2.47	31.61 3.60 -3.32	30.37 3.48 -2.54	30.59 3.59 -2.40	34.83 3.50 -6.66	43.68 4.35 -8.70	53.98 5.14 -11.61	49.23 4.80 -9.39	41.85 4.45 -5.36	38.55 4.01 -6.31	35.09 3.52 -6.23	33.09 2.96 -7.91	26.76 2.76 -2.61
BAYONEEC__CTG1 323682	20.94 1.66 -2.99	19.21 1.49 -2.93	18.02 1.34 -2.38	18.11 1.31 -2.99	19.50 1.45 -3.30	20.92 1.78 -0.97	28.34 2.65 0.00	28.48 3.09 -0.08	29.19 3.29 -0.62	30.71 3.53 0.00	30.87 3.46 -0.99	31.27 3.31 -2.47	30.85 3.23 -2.93	30.05 3.16 -2.54	30.17 3.20 -2.37	30.11 3.20 -2.25	36.74 3.89 -2.22	41.66 4.43 0.00	39.21 4.17 0.00	35.91 3.87 0.00	32.59 3.53 -0.83	28.69 3.14 -0.20	24.95 2.62 -0.10	24.36 2.35 -0.61
BAYONEEC__CTG2 323683	20.94 1.66 -2.99	19.21 1.49 -2.93	18.02 1.34 -2.38	18.11 1.31 -2.99	19.50 1.45 -3.30	20.92 1.78 -0.97	28.34 2.65 0.00	28.48 3.09 -0.08	29.19 3.29 -0.62	30.71 3.53 0.00	30.87 3.46 -0.99	31.27 3.31 -2.47	30.85 3.23 -2.93	30.05 3.16 -2.54	30.17 3.20 -2.37	30.11 3.20 -2.25	36.74 3.89 -2.22	41.66 4.43 0.00	39.21 4.17 0.00	35.91 3.87 0.00	32.59 3.53 -0.83	28.69 3.14 -0.20	24.95 2.62 -0.10	24.36 2.35 -0.61
BAYONEEC__CTG3 323684	20.94 1.66 -2.99	19.21 1.49 -2.93	18.02 1.34 -2.38	18.11 1.31 -2.99	19.50 1.45 -3.30	20.92 1.78 -0.97	28.34 2.65 0.00	28.48 3.09 -0.08	29.19 3.29 -0.62	30.71 3.53 0.00	30.87 3.46 -0.99	31.27 3.31 -2.47	30.85 3.23 -2.93	30.05 3.16 -2.54	30.17 3.20 -2.37	30.11 3.20 -2.25	36.74 3.89 -2.22	41.66 4.43 0.00	39.21 4.17 0.00	35.91 3.87 0.00	32.59 3.53 -0.83	28.69 3.14 -0.20	24.95 2.62 -0.10	24.36 2.35 -0.61

BAYONEEC___CTG4 323685	20.94 1.66 -2.99	19.21 1.49 -2.93	18.02 1.34 -2.38	18.11 1.31 -2.99	19.50 1.45 -3.30	20.92 1.78 -0.97	28.34 2.65 0.00	28.48 3.09 -0.08	29.19 3.29 -0.62	30.71 3.53 0.00	30.87 3.46 -0.99	31.27 3.31 -2.47	30.85 3.23 -2.93	30.05 3.16 -2.54	30.17 3.20 -2.37	30.11 3.20 -2.25	36.74 3.89 -2.22	41.66 4.43 0.00	39.21 4.17 0.00	35.91 3.87 0.00	32.59 3.53 -0.83	28.69 3.14 -0.20	24.95 2.62 -0.10	24.36 2.35 -0.61
BAYONEEC___CTG5 323686	20.94 1.66 -2.99	19.21 1.49 -2.93	18.02 1.34 -2.38	18.11 1.31 -2.99	19.50 1.45 -3.30	20.92 1.78 -0.97	28.34 2.65 0.00	28.48 3.09 -0.08	29.19 3.29 -0.62	30.71 3.53 0.00	30.87 3.46 -0.99	31.27 3.31 -2.47	30.85 3.23 -2.93	30.05 3.16 -2.54	30.17 3.20 -2.37	30.11 3.20 -2.25	36.74 3.89 -2.22	41.66 4.43 0.00	39.21 4.17 0.00	35.91 3.87 0.00	32.59 3.53 -0.83	28.69 3.14 -0.20	24.95 2.62 -0.10	24.36 2.35 -0.61
BAYONEEC___CTG6 323687	20.94 1.66 -2.99	19.21 1.49 -2.93	18.02 1.34 -2.38	18.11 1.31 -2.99	19.50 1.45 -3.30	20.92 1.78 -0.97	28.34 2.65 0.00	28.48 3.09 -0.08	29.19 3.29 -0.62	30.71 3.53 0.00	30.87 3.46 -0.99	31.27 3.31 -2.47	30.85 3.23 -2.93	30.05 3.16 -2.54	30.17 3.20 -2.37	30.11 3.20 -2.25	36.74 3.89 -2.22	41.66 4.43 0.00	39.21 4.17 0.00	35.91 3.87 0.00	32.59 3.53 -0.83	28.69 3.14 -0.20	24.95 2.62 -0.10	24.36 2.35 -0.61
BAYONEEC___CTG7 323688	20.94 1.66 -2.99	19.21 1.49 -2.93	18.02 1.34 -2.38	18.11 1.31 -2.99	19.50 1.45 -3.30	20.92 1.78 -0.97	28.34 2.65 0.00	28.48 3.09 -0.08	29.19 3.29 -0.62	30.71 3.53 0.00	30.87 3.46 -0.99	31.27 3.31 -2.47	30.85 3.23 -2.93	30.05 3.16 -2.54	30.17 3.20 -2.37	30.11 3.20 -2.25	36.74 3.89 -2.22	41.66 4.43 0.00	39.21 4.17 0.00	35.91 3.87 0.00	32.59 3.53 -0.83	28.69 3.14 -0.20	24.95 2.62 -0.10	24.36 2.35 -0.61
BAYONEEC___CTG8 323689	20.94 1.66 -2.99	19.21 1.49 -2.93	18.02 1.34 -2.38	18.11 1.31 -2.99	19.50 1.45 -3.30	20.92 1.78 -0.97	28.34 2.65 0.00	28.48 3.09 -0.08	29.19 3.29 -0.62	30.71 3.53 0.00	30.87 3.46 -0.99	31.27 3.31 -2.47	30.85 3.23 -2.93	30.05 3.16 -2.54	30.17 3.20 -2.37	30.11 3.20 -2.25	36.74 3.89 -2.22	41.66 4.43 0.00	39.21 4.17 0.00	35.91 3.87 0.00	32.59 3.53 -0.83	28.69 3.14 -0.20	24.95 2.62 -0.10	24.36 2.35 -0.61
BEACON___LESR 323632	21.50 0.99 -4.22	19.79 0.87 -4.13	18.51 0.86 -3.36	18.86 0.83 -4.22	20.26 0.86 -4.66	20.65 1.11 -1.38	27.13 1.44 0.00	26.79 1.37 -0.11	27.03 1.52 -0.23	28.84 1.66 0.00	28.14 1.61 -0.11	27.24 1.48 -0.28	26.42 1.41 -0.33	25.99 1.36 -0.28	26.26 1.40 -0.26	26.29 1.38 -0.25	32.84 1.84 -0.37	39.40 2.16 -0.01	37.19 2.03 -0.11	34.01 1.89 -0.08	29.97 1.61 -0.13	26.74 1.37 -0.02	23.77 1.40 -0.15	23.50 1.24 -0.87
BEAVER RIVER___HYD 24048	15.52 -0.77 0.00	14.03 -0.75 0.00	13.60 -0.70 0.00	13.10 -0.70 0.00	14.05 -0.71 0.00	17.31 -0.85 0.00	24.85 -0.85 0.00	24.61 -0.71 0.00	23.98 -0.99 0.31	26.26 -0.92 0.00	25.44 -0.98 0.00	24.64 -0.84 0.00	23.83 -0.86 0.00	23.45 -0.90 0.00	23.69 -0.91 0.00	23.82 -0.84 0.00	29.26 -0.83 0.55	36.46 -0.74 0.03	33.71 -0.84 0.50	30.32 -1.34 0.37	26.56 -1.52 0.15	24.03 -1.32 0.00	21.02 -1.20 0.00	20.39 -1.01 0.00
BEEBEE_GT_13 23619	16.26 -0.37 -0.35	14.61 -0.52 -0.34	14.09 -0.49 -0.28	13.70 -0.46 -0.35	14.66 -0.49 -0.39	18.01 -0.27 -0.11	25.67 -0.03 0.00	24.69 -0.63 -0.01	24.48 -0.81 -0.01	26.26 -0.92 0.00	25.63 -0.79 0.00	24.74 -0.74 0.00	23.97 -0.72 0.00	23.66 -0.68 0.00	23.86 -0.74 0.00	23.95 -0.72 0.00	29.59 -1.04 0.00	36.34 -0.89 0.00	34.17 -0.87 0.00	31.24 -0.80 0.00	27.38 -0.85 0.00	24.58 -0.76 0.00	21.48 -0.76 -0.01	20.74 -0.73 -0.07
BETHLEHEM___GRP 23843	21.28 0.75 -4.25	19.61 0.67 -4.16	18.32 0.64 -3.38	18.68 0.62 -4.25	20.08 0.65 -4.68	20.38 0.84 -1.38	26.72 1.03 0.00	26.31 0.89 -0.11	26.54 1.04 -0.22	28.30 1.11 0.00	27.59 1.08 -0.09	26.70 0.99 -0.22	25.89 0.94 -0.26	25.47 0.90 -0.23	25.74 0.93 -0.21	25.78 0.91 -0.20	32.18 1.23 -0.32	38.62 1.38 -0.01	36.42 1.26 -0.11	33.33 1.22 -0.08	29.39 1.05 -0.11	26.25 0.89 -0.02	23.41 1.04 -0.15	23.19 0.92 -0.87
BETHLEHEM___GS1 323560	21.28 0.75 -4.25	19.61 0.67 -4.16	18.32 0.64 -3.38	18.68 0.62 -4.25	20.08 0.65 -4.68	20.38 0.84 -1.38	26.72 1.03 0.00	26.31 0.89 -0.11	26.54 1.04 -0.22	28.30 1.11 0.00	27.59 1.08 -0.09	26.70 0.99 -0.22	25.89 0.94 -0.26	25.47 0.90 -0.23	25.74 0.93 -0.21	25.78 0.91 -0.20	32.18 1.23 -0.32	38.62 1.38 -0.01	36.42 1.26 -0.11	33.33 1.22 -0.08	29.39 1.05 -0.11	26.25 0.89 -0.02	23.41 1.04 -0.15	23.19 0.92 -0.87
BETHLEHEM___GS2 323561	21.28 0.75 -4.25	19.61 0.67 -4.16	18.32 0.64 -3.38	18.68 0.62 -4.25	20.08 0.65 -4.68	20.38 0.84 -1.38	26.72 1.03 0.00	26.31 0.89 -0.11	26.54 1.04 -0.22	28.30 1.11 0.00	27.59 1.08 -0.09	26.70 0.99 -0.22	25.89 0.94 -0.26	25.47 0.90 -0.23	25.74 0.93 -0.21	25.78 0.91 -0.20	32.18 1.23 -0.32	38.62 1.38 -0.01	36.42 1.26 -0.11	33.33 1.22 -0.08	29.39 1.05 -0.11	26.25 0.89 -0.02	23.41 1.04 -0.15	23.19 0.92 -0.87
BETHLEHEM___GS3 323562	21.28 0.75 -4.25	19.61 0.67 -4.16	18.32 0.64 -3.38	18.68 0.62 -4.25	20.08 0.65 -4.68	20.38 0.84 -1.38	26.72 1.03 0.00	26.31 0.89 -0.11	26.54 1.04 -0.22	28.30 1.11 0.00	27.59 1.08 -0.09	26.70 0.99 -0.22	25.89 0.94 -0.26	25.47 0.90 -0.23	25.74 0.93 -0.21	25.78 0.91 -0.20	32.18 1.23 -0.32	38.62 1.38 -0.01	36.42 1.26 -0.11	33.33 1.22 -0.08	29.39 1.05 -0.11	26.25 0.89 -0.02	23.41 1.04 -0.15	23.19 0.92 -0.87
BETHLEHEM___STEEL 23779	16.41 -0.34 -0.47	14.79 -0.46 -0.46	14.20 -0.47 -0.37	13.82 -0.46 -0.47	14.75 -0.52 -0.52	18.06 -0.25 -0.15	25.92 0.23 0.00	24.42 -0.91 -0.01	24.28 -1.01 -0.01	26.09 -1.09 0.00	25.41 -1.00 0.00	24.52 -0.97 0.00	23.80 -0.89 0.00	23.45 -0.90 0.00	23.69 -0.91 0.00	23.68 -0.99 0.00	29.16 -1.47 0.00	35.97 -1.27 0.00	33.79 -1.26 0.00	31.04 -0.99 0.00	27.21 -1.02 0.00	24.36 -0.99 0.00	21.28 -0.95 -0.02	20.70 -0.79 -0.10
BETHPAGE_CC_5 323564	24.86 2.12 -6.46	19.84 1.91 -3.14	18.25 1.57 -2.38	18.36 1.56 -2.99	19.90 1.84 -3.30	21.57 2.31 -1.10	32.15 3.29 -3.17	32.12 3.59 -3.21	32.09 3.79 -3.02	31.79 4.05 -0.55	31.31 3.88 -1.01	31.65 3.69 -2.47	31.61 3.60 -3.31	30.36 3.48 -2.54	30.61 3.62 -2.39	34.90 3.57 -6.66	43.71 4.38 -8.70	53.98 5.14 -11.61	49.23 4.80 -9.38	41.85 4.45 -5.36	38.58 4.04 -6.31	35.12 3.55 -6.23	29.39 3.00 -4.17	26.76 2.76 -2.60
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	16.48 -0.28 -0.47	14.85 -0.40 -0.46	14.26 -0.42 -0.37	13.88 -0.40 -0.47	14.81 -0.46 -0.52	18.14 -0.18 -0.15	26.08 0.39 0.00	24.57 -0.76 -0.01	24.43 -0.86 -0.01	26.26 -0.92 0.00	25.57 -0.85 0.00	24.67 -0.82 0.00	23.95 -0.74 0.00	23.59 -0.75 0.00	23.84 -0.76 0.00	23.82 -0.84 0.00	29.38 -1.26 0.00	36.23 -1.00 0.00	34.03 -1.02 0.00	31.27 -0.77 0.00	27.38 -0.85 0.00	24.48 -0.86 0.00	21.39 -0.84 -0.02	20.80 -0.69 -0.10

BINGHAMTON___COGEN 23790	17.56 0.33 -0.95	15.95 0.24 -0.93	15.28 0.23 -0.75	14.98 0.22 -0.95	16.05 0.25 -1.04	18.85 0.38 -0.31	26.39 0.69 0.00	25.82 0.48 -0.02	25.71 0.40 -0.02	27.64 0.46 0.00	26.84 0.42 0.00	25.92 0.43 0.00	25.08 0.39 0.00	24.73 0.39 0.00	24.99 0.39 0.00	25.01 0.35 0.00	30.94 0.31 0.00	37.90 0.67 0.00	35.64 0.60 0.00	32.64 0.61 0.00	28.76 0.54 0.00	25.75 0.40 0.00	22.52 0.27 -0.03	21.91 0.32 -0.19
BLACK RIVER___HYD 24047	15.73 -0.65 -0.10	14.23 -0.65 -0.10	13.76 -0.61 -0.08	13.28 -0.62 -0.10	14.27 -0.59 -0.11	17.51 -0.69 -0.03	25.13 -0.57 0.00	24.83 -0.48 0.00	24.31 -0.76 0.21	26.50 -0.68 0.00	25.68 -0.74 0.00	24.87 -0.61 0.00	24.05 -0.64 0.00	23.64 -0.71 0.00	23.88 -0.71 0.00	24.05 -0.62 0.00	29.68 -0.58 0.37	36.84 -0.37 0.02	34.25 -0.46 0.34	30.92 -0.86 0.25	27.12 -1.02 0.10	24.43 -0.91 0.00	21.27 -0.95 0.00	20.58 -0.83 -0.02
BLISS_WT_PWR 323608	16.88 0.07 -0.53	15.23 -0.07 -0.52	14.64 -0.09 -0.42	14.26 -0.08 -0.53	15.25 -0.09 -0.59	18.52 0.18 -0.17	26.49 0.80 0.00	25.23 -0.10 -0.01	25.12 -0.18 -0.01	26.96 -0.22 0.00	26.18 -0.24 0.00	25.25 -0.23 0.00	24.49 -0.20 0.00	24.10 -0.24 0.00	24.35 -0.25 0.00	24.27 -0.40 0.00	29.84 -0.80 0.00	36.97 -0.26 0.00	34.66 -0.38 0.00	31.78 -0.26 0.00	27.98 -0.25 0.00	24.96 -0.38 0.00	21.80 -0.44 -0.02	21.22 -0.28 -0.11
BLUE_CIRC_CHEM_DRP 24182	21.33 0.85 -4.20	19.66 0.75 -4.12	18.38 0.74 -3.34	18.73 0.72 -4.20	20.14 0.75 -4.64	20.48 0.94 -1.37	26.90 1.21 0.00	26.61 1.19 -0.11	26.78 1.29 -0.21	28.59 1.41 0.00	27.85 1.35 -0.08	26.96 1.27 -0.20	26.14 1.21 -0.24	25.72 1.17 -0.21	26.00 1.21 -0.20	26.06 1.21 -0.19	32.49 1.56 -0.30	39.02 1.79 -0.01	36.83 1.68 -0.10	33.68 1.57 -0.08	29.72 1.38 -0.10	26.55 1.19 -0.02	23.55 1.18 -0.15	23.33 1.07 -0.87
BOC_GAS_DRP 24189	21.33 0.80 -4.25	19.65 0.71 -4.16	18.36 0.69 -3.38	18.72 0.66 -4.25	20.16 0.72 -4.68	20.44 0.89 -1.38	26.85 1.16 0.00	26.57 1.14 -0.11	26.71 1.24 -0.19	28.51 1.33 0.00	27.75 1.29 -0.04	26.80 1.22 -0.09	25.96 1.16 -0.11	25.56 1.12 -0.10	25.84 1.16 -0.09	25.91 1.16 -0.08	32.30 1.47 -0.20	38.91 1.68 -0.01	36.73 1.58 -0.10	33.59 1.47 -0.08	29.60 1.30 -0.07	26.52 1.17 -0.01	23.48 1.11 -0.15	23.29 1.03 -0.87
BORALEX_4TH_BRANCH 23824	21.94 1.37 -4.29	20.23 1.24 -4.20	18.86 1.16 -3.41	19.20 1.11 -4.29	20.69 1.21 -4.73	21.14 1.58 -1.40	27.82 2.13 0.00	27.60 2.18 -0.11	27.90 2.35 -0.27	29.68 2.50 0.00	29.00 2.43 -0.16	28.14 2.27 -0.39	27.33 2.17 -0.46	26.82 2.07 -0.40	27.14 2.17 -0.38	27.16 2.14 -0.36	33.91 2.79 -0.49	40.52 3.28 -0.01	38.15 2.98 -0.13	34.92 2.79 -0.09	30.80 2.40 -0.17	27.41 2.03 -0.03	24.26 1.89 -0.15	24.01 1.73 -0.88
BOWLINE___1 23526	20.63 1.45 -2.89	18.93 1.32 -2.83	17.80 1.20 -2.30	17.87 1.17 -2.89	19.23 1.28 -3.19	20.67 1.56 -0.94	27.98 2.29 0.00	27.97 2.58 -0.08	28.66 2.78 -0.60	30.17 2.99 0.00	30.28 2.91 -0.96	30.64 2.78 -2.38	30.20 2.69 -2.82	29.44 2.65 -2.44	29.56 2.68 -2.28	29.47 2.64 -2.16	36.01 3.25 -2.13	41.07 3.84 0.00	38.62 3.58 0.00	35.34 3.30 0.00	32.02 2.99 -0.80	28.18 2.64 -0.20	24.54 2.22 -0.10	24.00 2.01 -0.59
BOWLINE___2 23595	20.63 1.45 -2.89	18.93 1.32 -2.83	17.80 1.20 -2.30	17.87 1.17 -2.89	19.23 1.28 -3.19	20.69 1.58 -0.94	27.98 2.29 0.00	27.97 2.58 -0.08	28.66 2.78 -0.60	30.17 2.99 0.00	30.28 2.91 -0.96	30.64 2.78 -2.38	30.20 2.69 -2.82	29.44 2.65 -2.44	29.56 2.68 -2.28	29.47 2.64 -2.16	36.01 3.25 -2.13	41.07 3.84 0.00	38.62 3.58 0.00	35.34 3.30 0.00	32.02 2.99 -0.80	28.18 2.64 -0.20	24.54 2.22 -0.10	24.00 2.01 -0.59
BROOKHAVEN___DRP 24191	24.83 2.08 -6.46	19.95 2.03 -3.14	18.09 1.42 -2.38	18.22 1.42 -2.99	20.00 1.95 -3.30	21.77 2.51 -1.10	32.15 3.29 -3.16	32.14 3.62 -3.21	32.08 3.79 -3.01	32.33 4.62 -0.52	31.95 4.52 -1.01	32.21 4.26 -2.47	32.20 4.20 -3.31	30.83 3.94 -2.54	31.12 4.13 -2.39	35.30 3.97 -6.66	44.38 5.05 -8.70	54.64 5.81 -11.61	49.86 5.43 -9.38	42.43 5.03 -5.36	39.03 4.49 -6.31	35.25 3.67 -6.23	29.07 3.00 -3.85	26.86 2.87 -2.60
BROOKLYN_NAVY_YARD 23515	20.92 1.64 -2.99	19.18 1.46 -2.93	18.01 1.33 -2.38	18.10 1.30 -2.99	19.47 1.42 -3.30	20.90 1.76 -0.97	28.29 2.59 0.00	28.45 3.06 -0.08	29.19 3.29 -0.62	30.71 3.53 0.00	30.87 3.46 -0.99	31.25 3.29 -2.47	30.85 3.23 -2.93	30.02 3.14 -2.54	30.15 3.17 -2.37	30.09 3.18 -2.25	36.77 3.92 -2.22	41.70 4.47 0.00	39.25 4.20 0.00	35.94 3.91 0.00	32.62 3.56 -0.83	28.69 3.14 -0.20	24.95 2.62 -0.10	24.36 2.35 -0.61
BROOKLYN___ARMY_DRP 323595	21.07 1.79 -2.99	19.31 1.60 -2.93	18.12 1.44 -2.38	18.19 1.39 -2.99	19.59 1.53 -3.30	20.94 1.80 -0.98	28.31 2.62 0.00	28.51 3.11 -0.08	29.14 3.24 -0.62	30.69 3.51 0.00	30.84 3.43 -0.99	31.25 3.29 -2.47	30.85 3.23 -2.93	30.02 3.14 -2.54	30.17 3.20 -2.37	30.11 3.20 -2.25	36.86 4.01 -2.22	41.77 4.54 0.00	39.28 4.24 0.00	36.04 4.00 0.00	32.73 3.67 -0.83	28.87 3.32 -0.20	25.10 2.78 -0.10	24.53 2.52 -0.61
BROOME_2_LFGE 323671	17.56 0.33 -0.95	15.95 0.24 -0.93	15.28 0.23 -0.75	14.98 0.22 -0.95	16.05 0.25 -1.04	18.85 0.38 -0.31	26.39 0.69 0.00	25.82 0.48 -0.02	25.71 0.40 -0.02	27.64 0.46 0.00	26.84 0.42 0.00	25.92 0.43 0.00	25.08 0.39 0.00	24.73 0.39 0.00	24.99 0.39 0.00	25.01 0.35 0.00	30.94 0.31 0.00	37.90 0.67 0.00	35.64 0.60 0.00	32.64 0.61 0.00	28.76 0.54 0.00	25.75 0.40 0.00	22.52 0.27 -0.03	21.91 0.32 -0.19
BROOME___LFGE 323600	17.56 0.33 -0.95	15.95 0.24 -0.93	15.28 0.23 -0.75	14.98 0.22 -0.95	16.05 0.25 -1.04	18.85 0.38 -0.31	26.39 0.69 0.00	25.82 0.48 -0.02	25.71 0.40 -0.02	27.64 0.46 0.00	26.84 0.42 0.00	25.92 0.43 0.00	25.08 0.39 0.00	24.73 0.39 0.00	24.99 0.39 0.00	25.01 0.35 0.00	30.94 0.31 0.00	37.90 0.67 0.00	35.64 0.60 0.00	32.64 0.61 0.00	28.76 0.54 0.00	25.75 0.40 0.00	22.52 0.27 -0.03	21.91 0.32 -0.19
BURROWS___LYONSDAL 23803	15.99 -0.29 0.00	14.48 -0.31 0.00	14.01 -0.29 0.00	13.50 -0.30 0.00	14.47 -0.28 0.00	17.84 -0.33 0.00	25.49 -0.21 0.00	25.19 -0.13 0.00	24.88 -0.30 0.10	26.94 -0.25 0.00	26.13 -0.29 0.00	25.28 -0.20 0.00	24.47 -0.22 0.00	24.08 -0.27 0.00	24.33 -0.27 0.00	24.47 -0.20 0.00	30.34 -0.12 0.17	37.26 0.04 0.01	34.86 -0.04 0.15	31.60 -0.32 0.11	27.73 -0.45 0.04	24.94 -0.41 0.00	21.78 -0.44 0.00	21.01 -0.38 0.00
CAITHNESS_CC_1 323624	24.81 2.07 -6.46	19.94 2.01 -3.14	18.11 1.43 -2.38	18.24 1.44 -2.99	19.97 1.92 -3.30	21.74 2.47 -1.10	32.12 3.26 -3.16	32.12 3.59 -3.21	32.08 3.79 -3.01	32.25 4.54 -0.52	31.87 4.44 -1.01	32.14 4.18 -2.47	32.12 4.12 -3.31	30.75 3.87 -2.54	31.05 4.06 -2.39	35.25 3.92 -6.66	44.29 4.96 -8.70	54.57 5.73 -11.61	49.75 5.32 -9.38	42.37 4.97 -5.36	38.98 4.43 -6.31	35.22 3.65 -6.23	29.07 3.00 -3.85	26.84 2.85 -2.60

CALPINE BETH_PAGE_GT4 24209	24.86 2.12 -6.46	19.84 1.91 -3.14	18.26 1.59 -2.38	18.37 1.57 -2.99	19.90 1.84 -3.30	21.57 2.31 -1.10	32.12 3.26 -3.17	32.07 3.54 -3.21	32.04 3.74 -3.02	31.75 4.00 -0.57	31.26 3.83 -1.01	31.60 3.64 -2.47	31.58 3.58 -3.31	30.32 3.43 -2.54	30.55 3.57 -2.39	34.88 3.55 -6.66	43.68 4.35 -8.70	53.98 5.14 -11.61	49.23 4.80 -9.38	41.85 4.45 -5.36	38.55 4.01 -6.31	35.12 3.55 -6.23	29.53 3.00 -4.31	26.76 2.76 -2.60
CALPINE_BETH_PAGE_GT_4 323586	24.86 2.12 -6.46	19.84 1.91 -3.14	18.26 1.59 -2.38	18.37 1.57 -2.99	19.90 1.84 -3.30	21.57 2.31 -1.10	32.12 3.26 -3.17	32.07 3.54 -3.21	32.04 3.74 -3.02	31.75 4.00 -0.57	31.26 3.83 -1.01	31.60 3.64 -2.47	31.58 3.58 -3.31	30.32 3.43 -2.54	30.55 3.57 -2.39	34.88 3.55 -6.66	43.68 4.35 -8.70	53.98 5.14 -11.61	49.23 4.80 -9.38	41.85 4.45 -5.36	38.55 4.01 -6.31	35.12 3.55 -6.23	29.53 3.00 -4.31	26.76 2.76 -2.60
CALPINE_BP_GT1 23823	24.86 2.12 -6.46	19.84 1.91 -3.14	18.26 1.59 -2.38	18.37 1.57 -2.99	19.90 1.84 -3.30	21.57 2.31 -1.10	32.12 3.26 -3.17	32.07 3.54 -3.21	32.04 3.74 -3.02	31.75 4.00 -0.57	31.26 3.83 -1.01	31.60 3.64 -2.47	31.58 3.58 -3.31	30.32 3.43 -2.54	30.55 3.57 -2.39	34.88 3.55 -6.66	43.68 4.35 -8.70	53.98 5.14 -11.61	49.23 4.80 -9.38	41.85 4.45 -5.36	38.55 4.01 -6.31	35.12 3.55 -6.23	29.53 3.00 -4.31	26.76 2.76 -2.60
CALSPAN___DRP 24200	16.41 -0.34 -0.47	14.79 -0.46 -0.46	14.20 -0.47 -0.37	13.82 -0.46 -0.47	14.75 -0.52 -0.15	18.06 -0.25 0.00	25.92 0.23 0.00	24.42 -0.91 -0.01	24.28 -1.01 -0.01	26.09 -1.09 0.00	25.41 -1.00 0.00	24.52 -0.97 0.00	23.80 -0.89 0.00	23.45 -0.90 0.00	23.69 -0.91 0.00	23.68 -0.99 0.00	29.16 -1.47 0.00	35.97 -1.27 0.00	33.79 -1.26 0.00	31.04 -0.99 0.00	27.21 -1.02 0.00	24.36 -0.99 0.00	21.28 -0.95 -0.02	20.70 -0.79 -0.10
CANDIGU_WT_PWR 323617	16.96 0.03 -0.64	15.31 -0.10 -0.63	14.71 -0.10 -0.51	14.35 -0.10 -0.64	15.36 -0.10 -0.71	18.48 0.11 -0.21	26.23 0.54 0.00	25.20 -0.13 -0.02	25.02 -0.28 -0.02	26.94 -0.25 0.00	26.15 -0.26 0.00	25.25 -0.23 0.00	24.47 -0.22 0.00	24.13 -0.22 0.00	24.35 -0.25 0.00	24.34 -0.32 0.00	29.99 -0.64 0.00	37.05 -0.19 0.00	34.80 -0.24 0.00	31.88 -0.16 0.00	28.06 -0.17 0.00	25.07 -0.28 0.00	21.89 -0.36 -0.02	21.31 -0.21 -0.13
CARR STREET_E_SYR 24060	16.55 0.03 -0.23	14.97 -0.04 -0.22	14.45 -0.03 -0.18	14.01 -0.03 -0.23	14.99 -0.01 -0.25	18.31 0.07 -0.07	25.80 0.10 0.00	25.22 -0.10 -0.01	25.11 -0.18 -0.01	27.02 -0.16 0.00	26.26 -0.16 0.00	25.33 -0.15 0.00	24.54 -0.15 0.00	24.22 -0.12 0.00	24.45 -0.15 0.00	24.52 -0.15 0.00	30.42 -0.21 0.00	37.16 -0.07 0.00	34.94 -0.10 0.00	31.94 -0.10 0.00	28.12 -0.11 0.00	25.17 -0.18 0.00	22.03 -0.20 -0.01	21.38 -0.06 -0.05
CARTHAGE___PAPER 23857	15.67 -0.70 -0.08	14.17 -0.69 -0.08	13.72 -0.64 -0.07	13.24 -0.65 -0.08	14.19 -0.65 -0.09	17.43 -0.76 -0.03	25.02 -0.67 0.00	24.73 -0.58 0.00	24.18 -0.86 0.24	26.39 -0.79 0.00	25.57 -0.85 0.00	24.77 -0.71 0.00	23.95 -0.74 0.00	23.57 -0.78 0.00	23.81 -0.79 0.00	23.95 -0.72 0.00	29.54 -0.67 0.42	36.65 -0.56 0.02	34.07 -0.60 0.38	30.70 -1.06 0.28	26.91 -1.21 0.11	24.28 -1.06 0.00	21.18 -1.04 0.00	20.51 -0.90 -0.02
CE_DUNWOOD___DRP 24194	20.83 1.56 -2.98	19.11 1.41 -2.92	17.94 1.27 -2.37	18.04 1.24 -2.98	19.42 1.37 -3.29	20.81 1.67 -0.97	28.13 2.44 0.00	28.15 2.76 -0.08	28.86 2.96 -0.62	30.36 3.18 0.00	30.50 3.09 -1.00	30.94 2.98 -2.48	30.51 2.89 -2.93	29.71 2.82 -2.54	29.83 2.85 -2.38	29.77 2.86 -2.25	36.38 3.52 -2.22	41.33 4.10 0.00	38.87 3.82 0.00	35.59 3.56 0.00	32.25 3.19 -0.83	28.39 2.84 -0.21	24.70 2.38 -0.10	24.16 2.16 -0.61
CE_MILLWOOD___DRP 24193	20.76 1.50 -2.98	19.07 1.38 -2.91	17.91 1.24 -2.37	18.00 1.22 -2.98	19.36 1.33 -3.28	20.77 1.64 -0.97	28.05 2.36 0.00	28.07 2.68 -0.08	28.78 2.88 -0.62	30.28 3.10 0.00	30.42 3.01 -0.99	30.86 2.90 -2.47	30.40 2.79 -2.93	29.63 2.75 -2.54	29.75 2.78 -2.37	29.67 2.76 -2.25	36.28 3.43 -2.22	41.22 3.99 0.00	38.76 3.71 0.00	35.47 3.43 0.00	32.17 3.11 -0.83	28.29 2.74 -0.20	24.64 2.31 -0.10	24.10 2.10 -0.61
CE_NYC2_DRP 24202	21.00 1.73 -2.99	19.27 1.55 -2.93	18.08 1.40 -2.38	18.17 1.37 -2.99	19.54 1.49 -3.30	20.94 1.80 -0.98	28.31 2.62 0.00	28.51 3.11 -0.08	29.16 3.26 -0.62	30.71 3.53 0.00	30.84 3.43 -0.99	31.25 3.29 -2.47	30.85 3.23 -2.93	30.02 3.14 -2.54	30.15 3.17 -2.37	30.11 3.20 -2.25	36.83 3.98 -2.22	41.70 4.47 0.00	39.21 4.17 0.00	35.98 3.94 0.00	32.67 3.61 -0.83	28.82 3.27 -0.20	25.04 2.71 -0.10	24.46 2.46 -0.61
CE_NYC_DRP 24195	20.94 1.66 -2.99	19.21 1.49 -2.93	18.04 1.36 -2.38	18.12 1.33 -2.99	19.51 1.46 -3.30	20.94 1.80 -0.97	28.34 2.65 0.00	28.51 3.11 -0.08	29.21 3.31 -0.62	30.74 3.56 0.00	30.90 3.49 -0.99	31.30 3.34 -2.47	30.88 3.26 -2.93	30.07 3.19 -2.54	30.19 3.22 -2.37	30.11 3.20 -2.25	36.77 3.92 -2.22	41.74 4.50 0.00	39.25 4.20 0.00	35.94 3.91 0.00	32.62 3.56 -0.83	28.72 3.17 -0.20	24.97 2.64 -0.10	24.38 2.37 -0.61
CHAFFEE___LFGE 323603	16.56 -0.23 -0.50	14.92 -0.36 -0.49	14.34 -0.36 -0.40	13.95 -0.36 -0.50	14.91 -0.40 -0.55	18.20 -0.13 -0.16	26.13 0.44 0.00	24.70 -0.63 -0.01	24.56 -0.73 -0.01	26.39 -0.79 0.00	25.68 -0.74 0.00	24.77 -0.71 0.00	24.05 -0.64 0.00	23.69 -0.66 0.00	23.94 -0.66 0.00	23.92 -0.74 0.00	29.50 -1.13 0.00	36.41 -0.82 0.00	34.17 -0.87 0.00	31.40 -0.64 0.00	27.53 -0.70 0.00	24.58 -0.76 0.00	21.46 -0.78 -0.02	20.87 -0.62 -0.10
CHATEAUG_WT_PWR 323614	15.19 -1.09 0.00	13.93 -0.86 0.00	13.50 -0.80 0.00	13.05 -0.76 0.00	13.90 -0.86 0.00	17.02 -1.14 0.00	24.12 -1.57 0.00	23.90 -1.42 0.00	21.46 -1.59 2.23	25.49 -1.69 0.01	24.75 -1.66 0.01	23.90 -1.58 0.01	23.21 -1.48 0.00	22.84 -1.51 0.00	23.07 -1.53 0.00	23.18 -1.48 0.00	24.87 -1.84 3.92	34.82 -2.23 0.18	29.38 -2.10 3.56	27.41 -1.99 2.64	25.41 -1.78 1.04	23.93 -1.42 0.00	20.96 -1.27 0.00	20.24 -1.16 0.00
CHAT_HIGH_FALL_HYD 323578	15.01 -1.27 0.00	13.78 -1.01 0.00	13.35 -0.94 0.00	12.90 -0.91 0.00	13.74 -1.02 0.00	16.82 -1.34 0.00	23.82 -1.87 0.00	23.62 -1.70 0.00	21.30 -1.90 2.09	25.16 -2.01 0.01	24.43 -1.98 0.01	23.59 -1.89 0.01	22.91 -1.78 0.00	22.54 -1.80 0.00	22.80 -1.79 0.00	22.91 -1.75 0.00	24.79 -2.17 3.67	34.42 -2.64 0.17	29.18 -2.52 3.34	27.20 -2.37 2.47	25.14 -2.12 0.97	23.62 -1.72 0.00	20.69 -1.53 0.00	20.00 -1.39 0.00
CHAUTAUQUA___LFGE 323629	16.64 -0.13 -0.49	15.00 -0.27 -0.48	14.40 -0.29 -0.39	14.02 -0.28 -0.49	14.98 -0.31 -0.54	18.30 -0.02 -0.16	26.36 0.67 0.00	24.92 -0.41 -0.01	24.81 -0.48 -0.01	26.66 -0.52 0.00	25.94 -0.47 0.00	25.03 -0.46 0.00	24.29 -0.40 0.00	23.91 -0.44 0.00	24.16 -0.44 0.00	24.12 -0.54 0.00	29.71 -0.92 0.00	36.71 -0.52 0.00	34.45 -0.60 0.00	31.65 -0.38 0.00	27.72 -0.51 0.00	24.79 -0.56 0.00	21.62 -0.62 -0.02	21.00 -0.49 -0.10

CH_MIDHUDSON___DRP 24192	21.06 1.55 -3.23	19.37 1.42 -3.16	18.17 1.30 -2.57	18.31 1.27 -3.23	19.69 1.37 -3.56	20.89 1.67 -1.05	28.13 2.44 0.00	28.08 2.68 -0.08	28.69 2.88 -0.52	30.28 3.10 0.00	30.23 3.01 -0.81	30.37 2.88 -2.00	29.85 2.79 -2.37	29.13 2.73 -2.05	29.27 2.75 -1.92	29.24 2.76 -1.82	35.89 3.46 -1.80	41.29 4.06 0.00	38.87 3.82 0.00	35.53 3.49 0.00	32.04 3.13 -0.67	28.30 2.79 -0.17	24.69 2.35 -0.11	24.22 2.16 -0.67
CH_MISC_IPPS 23765	20.97 1.60 -3.09	19.27 1.46 -3.02	18.10 1.34 -2.45	18.22 1.33 -3.09	19.57 1.42 -3.40	20.88 1.71 -1.01	28.21 2.52 0.00	28.18 2.78 -0.08	28.79 2.96 -0.56	30.33 3.15 0.00	30.35 3.06 -0.87	30.63 2.98 -2.17	30.09 2.84 -2.57	29.37 2.80 -2.22	29.51 2.83 -2.08	29.44 2.81 -1.97	36.13 3.55 -1.94	41.47 4.24 0.00	39.04 3.99 0.00	35.66 3.62 0.00	32.21 3.25 -0.73	28.41 2.89 -0.18	24.75 2.42 -0.11	24.25 2.22 -0.63
CH_RES_BVR_FALLS 23983	15.67 -0.36 0.25	14.24 -0.30 0.25	13.82 -0.27 0.20	13.26 -0.29 0.25	14.12 -0.35 0.28	17.63 -0.45 0.08	25.05 -0.64 0.00	24.70 -0.61 0.01	25.84 -0.61 -1.17	26.56 -0.62 0.00	25.81 -0.61 0.00	24.90 -0.59 0.00	24.12 -0.57 0.00	23.79 -0.56 0.00	24.03 -0.56 0.00	24.12 -0.54 0.00	32.05 -0.64 -2.06	36.54 -0.78 -0.10	36.18 -0.74 -1.87	32.75 -0.67 -1.39	28.18 -0.59 -0.55	24.89 -0.46 0.00	21.81 -0.40 0.01	20.96 -0.38 0.05
CH_RES_NIAGARA 23895	15.91 -0.81 -0.44	14.33 -0.89 -0.43	13.79 -0.86 -0.35	13.42 -0.83 -0.44	14.31 -0.93 -0.49	17.49 -0.82 -0.14	25.00 -0.69 0.00	23.33 -2.00 -0.01	23.17 -2.12 -0.01	24.90 -2.28 0.00	24.22 -2.19 0.00	23.40 -2.09 0.00	22.69 -2.00 0.00	22.37 -1.97 0.00	22.61 -1.99 0.00	22.64 -2.02 0.00	27.78 -2.85 0.00	34.18 -3.05 0.00	32.10 -2.94 0.00	29.54 -2.50 0.00	25.92 -2.31 0.00	23.27 -2.08 0.00	20.42 -1.82 -0.02	19.96 -1.52 -0.09
CH_RES_SYRACUSE 23985	16.63 0.08 -0.26	15.04 0.00 -0.26	14.51 0.00 -0.21	14.07 0.00 -0.26	15.07 0.03 -0.29	18.38 0.13 -0.08	25.95 0.26 0.00	25.45 0.13 -0.01	25.34 0.05 -0.01	27.26 0.08 0.00	26.50 0.08 0.00	25.56 0.08 0.00	24.74 0.05 0.00	24.42 0.07 0.00	24.65 0.05 0.00	24.71 0.05 0.00	30.66 0.03 0.00	37.46 0.22 0.00	35.26 0.21 0.00	32.23 0.19 0.00	28.37 0.14 0.00	25.39 0.05 0.00	22.23 0.00 -0.01	21.47 0.02 -0.05
CLINTON_WT_PWR 323605	15.19 -1.09 0.00	13.93 -0.86 0.00	13.50 -0.80 0.00	13.05 -0.76 0.00	13.90 -0.86 0.00	17.02 -1.14 0.00	24.12 -1.57 0.00	23.90 -1.42 0.00	21.46 -1.59 2.23	25.49 -1.69 0.01	24.75 -1.66 0.01	23.90 -1.58 0.01	23.21 -1.48 0.00	22.84 -1.51 0.00	23.07 -1.53 0.00	23.18 -1.48 0.00	24.87 -1.84 3.92	34.82 -2.23 0.18	29.38 -2.10 3.56	27.41 -1.99 2.64	25.41 -1.78 1.04	23.93 -1.42 0.00	20.96 -1.27 0.00	20.24 -1.16 0.00
CLINTON___LFGE 323618	15.06 -1.22 0.00	13.87 -0.92 0.00	13.45 -0.84 0.00	12.99 -0.81 0.00	13.79 -0.96 0.00	16.93 -1.24 0.00	24.05 -1.64 0.00	23.92 -1.39 0.00	21.36 -1.69 2.23	25.43 -1.74 0.01	24.66 -1.74 0.01	23.85 -1.63 0.01	23.16 -1.53 0.00	22.72 -1.63 0.00	22.97 -1.62 0.00	23.08 -1.58 0.00	24.75 -1.96 3.92	34.70 -2.34 0.18	29.28 -2.21 3.56	27.38 -2.02 2.64	25.41 -1.78 1.04	23.98 -1.37 0.00	20.93 -1.29 0.00	20.17 -1.22 0.00
COLONIE_LFGE___ 323577	21.83 1.16 -4.38	20.10 1.02 -4.29	18.77 0.99 -3.49	19.14 0.95 -4.38	20.59 1.00 -4.83	20.90 1.31 -1.43	27.41 1.72 0.00	27.15 1.72 -0.12	27.41 1.87 -0.26	29.22 2.04 0.00	28.49 1.95 -0.12	27.58 1.81 -0.29	26.76 1.73 -0.34	26.30 1.66 -0.30	26.60 1.72 -0.28	26.63 1.70 -0.26	33.28 2.23 -0.41	39.88 2.64 -0.01	37.60 2.42 -0.14	34.41 2.27 -0.10	30.29 1.92 -0.14	27.02 1.65 -0.02	23.98 1.60 -0.15	23.73 1.43 -0.90
CORNELL_____ 23752	17.22 0.37 -0.56	15.57 0.24 -0.55	14.97 0.23 -0.45	14.59 0.22 -0.56	15.64 0.27 -0.62	18.80 0.45 -0.18	26.57 0.87 0.00	26.09 0.76 -0.01	25.90 0.61 -0.01	27.89 0.71 0.00	27.08 0.66 0.00	26.15 0.66 0.00	25.31 0.62 0.00	24.95 0.61 0.00	25.21 0.62 0.00	25.28 0.62 0.00	31.40 0.77 0.00	38.46 1.23 0.00	36.20 1.15 0.00	33.09 1.06 0.00	29.08 0.85 0.00	26.00 0.66 0.00	22.69 0.44 -0.02	21.94 0.43 -0.12
COXSACKIE___GT 23611	21.10 1.42 -3.40	19.39 1.27 -3.33	18.23 1.23 -2.70	18.41 1.20 -3.40	19.74 1.24 -3.75	20.76 1.49 -1.11	27.88 2.18 0.00	27.66 2.25 -0.09	28.10 2.45 -0.37	29.77 2.58 0.00	29.42 2.48 -0.52	29.18 2.39 -1.30	28.48 2.25 -1.54	27.87 2.19 -1.34	28.06 2.21 -1.25	28.07 2.22 -1.18	34.77 2.97 -1.17	40.84 3.61 0.00	38.48 3.44 0.00	35.11 3.08 0.00	31.36 2.68 -0.45	27.81 2.36 -0.11	24.43 2.09 -0.12	24.02 1.93 -0.70
CRESCENT___HYD 24018	21.83 1.16 -4.38	20.10 1.02 -4.29	18.77 0.99 -3.49	19.14 0.95 -4.38	20.59 1.00 -4.83	20.90 1.31 -1.43	27.41 1.72 0.00	27.15 1.72 -0.12	27.41 1.87 -0.26	29.22 2.04 0.00	28.49 1.95 -0.12	27.58 1.81 -0.29	26.76 1.73 -0.34	26.30 1.66 -0.30	26.60 1.72 -0.28	26.63 1.70 -0.26	33.28 2.23 -0.41	39.88 2.64 -0.01	37.60 2.42 -0.14	34.41 2.27 -0.10	30.29 1.92 -0.14	27.02 1.65 -0.02	23.98 1.60 -0.15	23.73 1.43 -0.90
CRUCIBLE_METL_DRP 24180	16.63 0.08 -0.26	15.04 0.00 -0.26	14.51 0.00 -0.21	14.07 0.00 -0.26	15.07 0.03 -0.29	18.38 0.13 -0.08	25.95 0.26 0.00	25.45 0.13 -0.01	25.34 0.05 -0.01	27.26 0.08 0.00	26.50 0.08 0.00	25.56 0.08 0.00	24.74 0.05 0.00	24.42 0.07 0.00	24.65 0.05 0.00	24.71 0.05 0.00	30.66 0.03 0.00	37.46 0.22 0.00	35.26 0.21 0.00	32.23 0.19 0.00	28.37 0.14 0.00	25.39 0.05 0.00	22.23 0.00 -0.01	21.47 0.02 -0.05
DANC___LFGE 323619	15.73 -0.65 -0.10	14.23 -0.65 -0.10	13.76 -0.61 -0.08	13.28 -0.62 -0.10	14.27 -0.59 -0.11	17.51 -0.69 -0.03	25.13 -0.57 0.00	24.83 -0.48 0.00	24.31 -0.76 0.21	26.50 -0.68 0.00	25.68 -0.74 0.00	24.87 -0.61 0.00	24.05 -0.64 0.00	23.64 -0.71 0.00	23.88 -0.71 0.00	24.05 -0.62 0.00	29.68 -0.58 0.37	36.84 -0.37 0.02	34.25 -0.46 0.34	30.92 -0.86 0.25	27.12 -1.02 0.10	24.43 -0.91 0.00	21.27 -0.95 0.00	20.58 -0.83 -0.02
DANSKAMMER___1 23586	20.97 1.60 -3.09	19.27 1.46 -3.02	18.10 1.34 -2.45	18.22 1.33 -3.09	19.57 1.42 -3.40	20.88 1.71 -1.01	28.21 2.52 0.00	28.18 2.78 -0.08	28.79 2.96 -0.56	30.33 3.15 0.00	30.35 3.06 -0.87	30.63 2.98 -2.17	30.09 2.84 -2.57	29.37 2.80 -2.22	29.51 2.83 -2.08	29.44 2.81 -1.97	36.13 3.55 -1.94	41.47 4.24 0.00	39.04 3.99 0.00	35.66 3.62 0.00	32.21 3.25 -0.73	28.41 2.89 -0.18	24.75 2.42 -0.11	24.25 2.22 -0.63
DANSKAMMER___2 23589	20.97 1.60 -3.09	19.27 1.46 -3.02	18.10 1.34 -2.45	18.22 1.33 -3.09	19.57 1.42 -3.40	20.88 1.71 -1.01	28.21 2.52 0.00	28.18 2.78 -0.08	28.79 2.96 -0.56	30.33 3.15 0.00	30.35 3.06 -0.87	30.63 2.98 -2.17	30.09 2.84 -2.57	29.37 2.80 -2.22	29.51 2.83 -2.08	29.44 2.81 -1.97	36.13 3.55 -1.94	41.47 4.24 0.00	39.04 3.99 0.00	35.66 3.62 0.00	32.21 3.25 -0.73	28.41 2.89 -0.18	24.75 2.42 -0.11	24.25 2.22 -0.63

DANSKAMMER___3 23590	20.97 1.60 -3.09	19.27 1.46 -3.02	18.10 1.34 -2.45	18.22 1.33 -3.09	19.57 1.42 -3.40	20.88 1.71 -1.01	28.21 2.52 0.00	28.18 2.78 -0.08	28.79 2.96 -0.56	30.33 3.15 0.00	30.35 3.06 -0.87	30.63 2.98 -2.17	30.09 2.84 -2.57	29.37 2.80 -2.22	29.51 2.83 -2.08	29.44 2.81 -1.97	36.13 3.55 -1.94	41.47 4.24 0.00	39.04 3.99 0.00	35.66 3.62 0.00	32.21 3.25 -0.73	28.41 2.89 -0.18	24.75 2.42 -0.11	24.25 2.22 -0.63
DANSKAMMER___4 23591	20.97 1.60 -3.09	19.27 1.46 -3.02	18.10 1.34 -2.45	18.22 1.33 -3.09	19.57 1.42 -3.40	20.88 1.71 -1.01	28.21 2.52 0.00	28.18 2.78 -0.08	28.79 2.96 -0.56	30.33 3.15 0.00	30.35 3.06 -0.87	30.63 2.98 -2.17	30.09 2.84 -2.57	29.37 2.80 -2.22	29.51 2.83 -2.08	29.44 2.81 -1.97	36.13 3.55 -1.94	41.47 4.24 0.00	39.04 3.99 0.00	35.66 3.62 0.00	32.21 3.25 -0.73	28.41 2.89 -0.18	24.75 2.42 -0.11	24.25 2.22 -0.63
DANSKAMMER___DIESEL 23592	20.97 1.60 -3.09	19.27 1.46 -3.02	18.10 1.34 -2.45	18.22 1.33 -3.09	19.57 1.42 -3.40	20.88 1.71 -1.01	28.21 2.52 0.00	28.18 2.78 -0.08	28.79 2.96 -0.56	30.33 3.15 0.00	30.35 3.06 -0.87	30.63 2.98 -2.17	30.09 2.84 -2.57	29.37 2.80 -2.22	29.51 2.83 -2.08	29.44 2.81 -1.97	36.13 3.55 -1.94	41.47 4.24 0.00	39.04 3.99 0.00	35.66 3.62 0.00	32.21 3.25 -0.73	28.41 2.89 -0.18	24.75 2.42 -0.11	24.25 2.22 -0.63
DASHVILLE___HYD 23610	20.87 1.55 -3.04	19.18 1.42 -2.98	18.02 1.30 -2.42	18.12 1.27 -3.04	19.46 1.36 -3.35	20.77 1.62 -0.99	28.05 2.36 0.00	28.08 2.68 -0.08	28.69 2.93 -0.48	30.28 3.10 0.00	30.16 3.01 -0.73	30.20 2.90 -1.81	29.62 2.79 -2.14	28.95 2.75 -1.86	29.11 2.78 -1.74	29.07 2.76 -1.65	35.75 3.49 -1.62	41.36 4.13 0.00	38.94 3.89 0.00	35.53 3.49 0.00	31.99 3.13 -0.63	28.29 2.79 -0.15	24.68 2.35 -0.11	24.18 2.16 -0.63
DELAWARE___LFGE 323621	18.21 0.72 -1.21	16.57 0.61 -1.18	15.86 0.60 -0.96	15.59 0.58 -1.21	16.73 0.65 -1.33	19.34 0.78 -0.39	26.93 1.23 0.00	26.61 1.27 -0.03	26.54 1.21 -0.05	28.51 1.33 0.00	27.69 1.24 -0.03	26.79 1.22 -0.08	25.95 1.16 -0.10	25.55 1.12 -0.09	25.81 1.13 -0.08	25.87 1.14 -0.08	32.12 1.41 -0.08	39.02 1.79 0.00	36.76 1.72 0.00	33.64 1.60 0.00	29.64 1.41 0.00	26.61 1.27 0.00	23.29 1.02 -0.04	22.58 0.94 -0.25
DOGLEVILLE___HYD 23807	16.75 0.59 0.12	15.22 0.55 0.12	14.76 0.56 0.09	14.19 0.50 0.12	15.11 0.49 0.13	18.71 0.58 0.04	26.59 0.90 0.00	26.15 0.83 0.00	26.23 0.83 -0.12	28.03 0.84 0.00	27.21 0.79 0.00	26.28 0.79 0.00	25.43 0.74 0.00	25.08 0.73 0.00	25.39 0.79 0.00	25.48 0.81 0.00	31.88 1.04 -0.21	38.51 1.27 -0.01	36.39 1.15 -0.19	33.20 1.02 -0.14	29.19 0.90 -0.06	26.26 0.91 0.00	23.02 0.80 0.00	22.14 0.77 0.02
DUNKIRK___1 23563	16.62 -0.15 -0.49	14.97 -0.30 -0.48	14.38 -0.30 -0.39	13.99 -0.30 -0.49	14.95 -0.34 -0.54	18.29 -0.04 -0.16	26.31 0.62 0.00	24.87 -0.45 -0.01	24.76 -0.53 -0.01	26.61 -0.57 0.00	25.89 -0.53 0.00	24.98 -0.51 0.00	24.25 -0.44 0.00	23.86 -0.49 0.00	24.11 -0.49 0.00	24.07 -0.59 0.00	29.65 -0.98 0.00	36.63 -0.60 0.00	34.38 -0.67 0.00	31.59 -0.45 0.00	27.67 -0.56 0.00	24.74 -0.61 0.00	21.59 -0.65 -0.02	20.98 -0.51 -0.10
DUNKIRK___2 23564	16.62 -0.15 -0.49	14.97 -0.30 -0.48	14.38 -0.30 -0.39	13.99 -0.30 -0.49	14.95 -0.34 -0.54	18.29 -0.04 -0.16	26.31 0.62 0.00	24.87 -0.45 -0.01	24.76 -0.53 -0.01	26.61 -0.57 0.00	25.89 -0.53 0.00	24.98 -0.51 0.00	24.25 -0.44 0.00	23.86 -0.49 0.00	24.11 -0.49 0.00	24.07 -0.59 0.00	29.65 -0.98 0.00	36.63 -0.60 0.00	34.38 -0.67 0.00	31.59 -0.45 0.00	27.67 -0.56 0.00	24.74 -0.61 0.00	21.59 -0.65 -0.02	20.98 -0.51 -0.10
DUNKIRK___3 23565	16.55 -0.21 -0.48	14.90 -0.36 -0.47	14.32 -0.36 -0.38	13.93 -0.36 -0.48	14.88 -0.40 -0.53	18.19 -0.13 -0.16	26.16 0.46 0.00	24.69 -0.63 -0.01	24.59 -0.71 -0.01	26.42 -0.76 0.00	25.70 -0.71 0.00	24.80 -0.69 0.00	24.07 -0.62 0.00	23.69 -0.66 0.00	23.94 -0.66 0.00	23.92 -0.74 0.00	29.47 -1.16 0.00	36.38 -0.85 0.00	34.13 -0.91 0.00	31.36 -0.67 0.00	27.50 -0.73 0.00	24.58 -0.76 0.00	21.46 -0.78 -0.02	20.87 -0.62 -0.10
DUNKIRK___4 23566	16.55 -0.21 -0.48	14.90 -0.36 -0.47	14.32 -0.36 -0.38	13.93 -0.36 -0.48	14.88 -0.40 -0.53	18.19 -0.13 -0.16	26.16 0.46 0.00	24.69 -0.63 -0.01	24.59 -0.71 -0.01	26.42 -0.76 0.00	25.70 -0.71 0.00	24.80 -0.69 0.00	24.07 -0.62 0.00	23.69 -0.66 0.00	23.94 -0.66 0.00	23.92 -0.74 0.00	29.47 -1.16 0.00	36.38 -0.85 0.00	34.13 -0.91 0.00	31.36 -0.67 0.00	27.50 -0.73 0.00	24.58 -0.76 0.00	21.46 -0.78 -0.02	20.87 -0.62 -0.10
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	20.89 1.61 -2.99	19.18 1.46 -2.93	18.01 1.33 -2.38	18.10 1.30 -2.99	19.47 1.42 -3.30	20.88 1.74 -0.97	28.24 2.54 0.00	28.30 2.91 -0.08	29.01 3.11 -0.62	30.52 3.34 0.00	30.66 3.25 -0.99	31.07 3.11 -2.47	30.65 3.04 -2.93	29.85 2.97 -2.54	29.97 3.00 -2.37	29.92 3.01 -2.25	36.56 3.71 -2.22	41.51 4.28 0.00	39.07 4.03 0.00	35.75 3.71 0.00	32.42 3.36 -0.83	28.51 2.96 -0.20	24.81 2.49 -0.10	24.27 2.27 -0.61
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	20.67 1.45 -2.94	18.99 1.33 -2.88	17.85 1.21 -2.34	17.93 1.19 -2.94	19.28 1.28 -3.24	20.68 1.56 -0.96	27.98 2.29 0.00	27.95 2.56 -0.08	28.59 2.76 -0.55	30.12 2.94 0.00	30.14 2.85 -0.86	30.39 2.75 -2.15	29.88 2.64 -2.54	29.16 2.61 -2.21	29.29 2.63 -2.06	29.23 2.61 -1.95	35.81 3.25 -1.93	41.10 3.87 0.00	38.69 3.64 0.00	35.37 3.33 0.00	31.95 2.99 -0.73	28.16 2.64 -0.18	24.55 2.22 -0.10	24.03 2.03 -0.60
E179THST_138_KV_TB4_REV_LBMP_J 345001	21.09 1.81 -3.00	19.35 1.63 -2.94	18.16 1.47 -2.39	18.24 1.44 -3.00	19.62 1.56 -3.31	20.97 1.83 -0.98	28.29 2.59 0.00	28.56 3.16 -0.08	29.06 3.16 -0.62	30.63 3.45 0.00	30.71 3.30 -0.99	31.11 3.16 -2.46	30.80 3.19 -2.93	29.89 3.02 -2.53	30.01 3.05 -2.37	30.04 3.13 -2.25	36.80 3.95 -2.22	41.70 4.47 0.00	39.21 4.17 0.00	35.94 3.91 0.00	32.67 3.61 -0.83	28.95 3.40 -0.20	25.16 2.82 -0.11	24.58 2.57 -0.62
EAST HAMPTON___GT 23717	26.02 3.27 -6.46	20.96 3.03 -3.14	19.01 2.33 -2.38	19.13 2.33 -2.99	20.97 2.92 -3.30	23.01 3.74 -1.10	34.20 5.34 -3.16	34.07 5.55 -3.21	34.03 5.74 -3.01	34.50 6.80 -0.52	34.01 6.58 -1.01	34.15 6.19 -2.47	34.15 6.15 -3.31	32.70 5.82 -2.54	33.07 6.08 -2.39	37.29 5.97 -6.66	47.26 7.93 -8.70	58.37 9.53 -11.61	53.43 9.01 -9.38	45.67 8.27 -5.36	41.80 7.26 -6.31	37.65 6.08 -6.23	30.83 4.76 -3.85	28.51 4.51 -2.60
EAST RIVER___6 23660	20.92 1.64 -2.99	19.19 1.48 -2.93	18.01 1.33 -2.38	18.12 1.33 -2.99	19.50 1.45 -3.30	20.92 1.78 -0.97	28.31 2.62 0.00	28.48 3.09 -0.08	29.19 3.29 -0.62	30.71 3.53 0.00	30.87 3.46 -0.99	31.27 3.31 -2.47	30.85 3.23 -2.93	30.05 3.16 -2.54	30.17 3.20 -2.37	30.11 3.20 -2.25	36.74 3.89 -2.22	41.66 4.43 0.00	39.18 4.13 0.00	35.91 3.87 0.00	32.59 3.53 -0.83	28.69 3.14 -0.20	24.92 2.60 -0.10	24.36 2.35 -0.61

EAST RIVER___7 23524	20.92 1.64 -2.99	19.19 1.48 -2.93	18.01 1.33 -2.38	18.12 1.33 -2.99	19.50 1.45 -3.30	20.92 1.78 -0.97	28.31 2.62 0.00	28.48 3.09 -0.08	29.19 3.29 -0.62	30.71 3.53 0.00	30.87 3.46 -0.99	31.27 3.31 -2.47	30.85 3.23 -2.93	30.05 3.16 -2.54	30.17 3.20 -2.37	30.11 3.20 -2.25	36.74 3.89 -2.22	41.66 4.43 0.00	39.18 4.13 0.00	35.91 3.87 0.00	32.59 3.53 -0.83	28.69 3.14 -0.20	24.92 2.60 -0.10	24.36 2.35 -0.61
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	20.83 1.56 -2.98	19.11 1.41 -2.92	17.94 1.27 -2.37	18.04 1.24 -2.98	19.42 1.37 -3.29	20.81 1.67 -0.97	28.13 2.44 0.00	28.15 2.76 -0.08	28.86 2.96 -0.62	30.36 3.18 0.00	30.50 3.09 -1.00	30.94 2.98 -2.48	30.51 2.89 -2.93	29.71 2.82 -2.54	29.83 2.85 -2.38	29.77 2.86 -2.25	36.38 3.52 -2.22	41.33 4.10 0.00	38.87 3.82 0.00	35.59 3.56 0.00	32.25 3.19 -0.83	28.39 2.84 -0.21	24.70 2.38 -0.10	24.16 2.16 -0.61
EAST_HAMPTON___DIESEL 23722	26.02 3.27 -6.46	20.96 3.03 -3.14	19.01 2.33 -2.38	19.13 2.33 -2.99	20.97 2.92 -3.30	23.01 3.74 -1.10	34.23 5.37 -3.16	34.09 5.57 -3.21	34.03 5.74 -3.01	34.53 6.82 -0.52	34.01 6.58 -1.01	34.15 6.19 -2.47	34.15 6.15 -3.31	32.70 5.82 -2.54	33.07 6.08 -2.39	37.29 5.97 -6.66	47.26 7.93 -8.70	58.37 9.53 -11.61	53.47 9.04 -9.38	45.67 8.27 -5.36	41.83 7.28 -6.31	37.65 6.08 -6.23	30.83 4.76 -3.85	28.53 4.53 -2.60
EAST_RIVER___1 323558	20.94 1.66 -2.99	19.21 1.49 -2.93	18.04 1.36 -2.38	18.12 1.33 -2.99	19.51 1.46 -3.30	20.94 1.80 -0.97	28.34 2.65 0.00	28.51 3.11 -0.08	29.21 3.31 -0.62	30.74 3.56 0.00	30.90 3.49 -0.99	31.30 3.34 -2.47	30.88 3.26 -2.93	30.07 3.19 -2.54	30.19 3.22 -2.37	30.11 3.20 -2.25	36.77 3.92 -2.22	41.74 4.50 0.00	39.25 4.20 0.00	35.94 3.91 0.00	32.62 3.56 -0.83	28.72 3.17 -0.20	24.97 2.64 -0.10	24.38 2.37 -0.61
EAST_RIVER___2 323559	20.92 1.64 -2.99	19.19 1.48 -2.93	18.01 1.33 -2.38	18.12 1.33 -2.99	19.50 1.45 -3.30	20.92 1.78 -0.97	28.31 2.62 0.00	28.48 3.09 -0.08	29.19 3.29 -0.62	30.71 3.53 0.00	30.87 3.46 -0.99	31.27 3.31 -2.47	30.85 3.23 -2.93	30.05 3.16 -2.54	30.17 3.20 -2.37	30.11 3.20 -2.25	36.74 3.89 -2.22	41.66 4.43 0.00	39.18 4.13 0.00	35.91 3.87 0.00	32.59 3.53 -0.83	28.69 3.14 -0.20	24.92 2.60 -0.10	24.36 2.35 -0.61
EAST___DELAWARE_HYD 23607	20.09 1.27 -2.53	18.42 1.15 -2.48	17.38 1.07 -2.01	17.39 1.05 -2.53	18.67 1.12 -2.79	20.35 1.36 -0.83	27.77 2.08 0.00	27.66 2.28 -0.07	28.34 2.60 -0.46	29.98 2.80 0.00	29.83 2.70 -0.72	29.89 2.63 -1.78	29.32 2.52 -2.11	28.63 2.46 -1.83	28.82 2.51 -1.71	28.80 2.52 -1.62	35.42 3.19 -1.60	41.14 3.91 0.00	38.76 3.71 0.00	35.08 3.05 0.00	31.63 2.74 -0.66	27.92 2.41 -0.16	24.31 2.00 -0.09	23.75 1.84 -0.52
ELEC_TRO_TEK 24086	24.66 1.92 -6.46	19.67 1.74 -3.14	18.14 1.46 -2.38	18.25 1.45 -2.99	19.75 1.70 -3.30	21.36 2.09 -1.10	31.89 3.03 -3.17	31.89 3.37 -3.21	31.87 3.57 -3.03	31.67 3.86 -0.63	31.16 3.73 -1.01	31.53 3.57 -2.47	31.46 3.46 -3.31	30.25 3.36 -2.54	30.46 3.47 -2.39	34.75 3.43 -6.66	43.56 4.23 -8.70	53.75 4.91 -11.61	49.02 4.59 -9.38	41.66 4.26 -5.36	38.38 3.84 -6.31	34.97 3.40 -6.23	30.04 2.87 -4.95	26.63 2.63 -2.61
ELLENBURG_WT_PWR 323604	15.19 -1.09 0.00	13.93 -0.86 0.00	13.50 -0.80 0.00	13.05 -0.76 0.00	13.90 -0.86 0.00	17.02 -1.14 0.00	24.12 -1.57 0.00	23.90 -1.42 0.00	21.46 -1.59 2.23	25.49 -1.69 0.01	24.75 -1.66 0.01	23.90 -1.58 0.01	23.21 -1.48 0.00	22.84 -1.51 0.00	23.07 -1.53 0.00	23.18 -1.48 0.00	24.87 -1.84 3.92	34.82 -2.23 0.18	29.38 -2.10 3.56	27.41 -1.99 2.64	25.41 -1.78 1.04	23.93 -1.42 0.00	20.96 -1.27 0.00	20.24 -1.16 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	16.31 -0.44 -0.46	14.68 -0.56 -0.45	14.11 -0.56 -0.37	13.73 -0.54 -0.46	14.66 -0.61 -0.51	17.93 -0.38 -0.15	25.72 0.03 0.00	24.19 -1.14 -0.01	24.08 -1.21 -0.01	25.85 -1.33 0.00	25.18 -1.24 0.00	24.29 -1.20 0.00	23.58 -1.11 0.00	23.23 -1.12 0.00	23.47 -1.13 0.00	23.48 -1.18 0.00	28.89 -1.74 0.00	35.59 -1.64 0.00	33.43 -1.61 0.00	30.72 -1.31 0.00	26.93 -1.30 0.00	24.10 -1.24 0.00	21.08 -1.16 -0.02	20.55 -0.94 -0.09
EMPIRE_CC_1 323656	21.42 1.03 -4.11	19.73 0.92 -4.02	18.44 0.87 -3.27	18.74 0.83 -4.11	20.18 0.90 -4.53	20.65 1.15 -1.34	26.88 1.18 0.00	26.64 1.22 -0.11	26.75 1.34 -0.13	28.62 1.44 0.00	27.88 1.40 -0.06	26.93 1.30 -0.15	26.10 1.23 -0.17	25.67 1.17 -0.15	25.97 1.23 -0.14	26.00 1.21 -0.13	32.36 1.59 -0.13	38.95 1.71 0.00	36.62 1.58 0.00	33.61 1.57 0.00	29.64 1.35 -0.06	26.52 1.17 -0.01	23.56 1.20 -0.14	23.44 1.20 -0.85
EMPIRE_CC_2 323658	21.42 1.03 -4.11	19.73 0.92 -4.02	18.44 0.87 -3.27	18.74 0.83 -4.11	20.18 0.90 -4.53	20.65 1.15 -1.34	26.88 1.18 0.00	26.64 1.22 -0.11	26.75 1.34 -0.13	28.62 1.44 0.00	27.88 1.40 -0.06	26.93 1.30 -0.15	26.10 1.23 -0.17	25.67 1.17 -0.15	25.97 1.23 -0.14	26.00 1.21 -0.13	32.36 1.59 -0.13	38.95 1.71 0.00	36.62 1.58 0.00	33.61 1.57 0.00	29.64 1.35 -0.06	26.52 1.17 -0.01	23.56 1.20 -0.14	23.44 1.20 -0.85
ERIE_WT_PWR 323693	16.43 -0.33 -0.47	14.79 -0.46 -0.46	14.21 -0.46 -0.37	13.84 -0.44 -0.47	14.77 -0.50 -0.52	18.06 -0.25 -0.15	25.98 0.28 0.00	24.44 -0.89 -0.01	24.33 -0.96 -0.01	26.12 -1.06 0.00	25.44 -0.98 0.00	24.54 -0.94 0.00	23.83 -0.86 0.00	23.47 -0.88 0.00	23.71 -0.88 0.00	23.73 -0.94 0.00	29.22 -1.41 0.00	36.00 -1.23 0.00	33.82 -1.23 0.00	31.08 -0.96 0.00	27.24 -0.99 0.00	24.38 -0.96 0.00	21.31 -0.93 -0.02	20.72 -0.77 -0.10
ETNA_115_KV_TB1_REV_LBMP_C 345029	17.18 0.34 -0.55	15.55 0.22 -0.54	14.95 0.21 -0.44	14.57 0.21 -0.55	15.61 0.25 -0.61	18.78 0.44 -0.18	26.51 0.82 0.00	26.04 0.71 -0.01	25.85 0.56 -0.01	27.83 0.65 0.00	27.02 0.61 0.00	26.10 0.61 0.00	25.26 0.57 0.00	24.91 0.56 0.00	25.16 0.57 0.00	25.23 0.57 0.00	31.34 0.71 0.00	38.35 1.12 0.00	36.10 1.05 0.00	33.00 0.96 0.00	29.02 0.79 0.00	25.95 0.61 0.00	22.64 0.40 -0.02	21.89 0.39 -0.11
E_CANADA_CAP_HY 24051	22.39 0.72 -5.39	20.61 0.55 -5.28	19.21 0.63 -4.28	19.80 0.61 -5.39	21.26 0.56 -5.94	20.77 0.85 -1.76	27.05 1.36 0.00	26.92 1.47 -0.14	27.08 1.54 -0.25	28.57 1.39 0.00	27.73 1.24 -0.07	26.80 1.15 -0.17	25.90 1.01 -0.20	25.49 0.97 -0.17	25.74 0.98 -0.16	25.78 0.96 -0.15	32.40 1.47 -0.30	39.21 1.97 -0.01	37.03 1.86 -0.13	33.77 1.63 -0.10	29.56 1.24 -0.09	26.67 1.32 -0.01	23.54 1.13 -0.19	23.31 0.81 -1.11
E_CANADA_MHWK_HY 24050	16.75 0.59 0.12	15.22 0.55 0.12	14.76 0.56 0.09	14.19 0.50 0.12	15.11 0.49 0.13	18.71 0.58 0.04	26.59 0.90 0.00	26.15 0.83 0.00	26.23 0.83 -0.12	28.03 0.84 0.00	27.21 0.79 0.00	26.28 0.79 0.00	25.43 0.74 0.00	25.08 0.73 0.00	25.39 0.79 0.00	25.48 0.81 0.00	31.88 1.04 -0.21	38.51 1.27 -0.01	36.39 1.15 -0.19	33.20 1.02 -0.14	29.19 0.90 -0.06	26.26 0.91 0.00	23.02 0.80 0.00	22.14 0.77 0.02

E_FISHKILL___LBMP 23776	20.85 1.47 -3.10	19.15 1.33 -3.03	17.98 1.21 -2.46	18.08 1.17 -3.10	19.45 1.28 -3.42	20.77 1.60 -1.01	27.98 2.29 0.00	27.95 2.56 -0.08	28.64 2.73 -0.62	30.12 2.94 0.00	30.27 2.85 -1.00	30.69 2.73 -2.48	30.26 2.64 -2.93	29.46 2.58 -2.54	29.61 2.63 -2.37	29.53 2.61 -2.25	36.10 3.25 -2.22	41.03 3.80 0.00	38.58 3.54 0.00	35.31 3.27 0.00	32.00 2.94 -0.83	28.16 2.61 -0.20	24.53 2.20 -0.11	24.04 2.01 -0.63
FAR ROCKAWAY___4 23548	24.98 2.23 -6.46	19.94 2.01 -3.15	18.38 1.70 -2.38	18.49 1.68 -3.00	20.00 1.95 -3.30	21.69 2.42 -1.11	32.41 3.55 -3.17	32.40 3.87 -3.22	32.38 4.04 -3.05	32.32 4.38 -0.77	31.69 4.25 -1.02	32.01 4.05 -2.47	31.95 3.95 -3.31	30.71 3.82 -2.54	30.93 3.93 -2.39	34.93 3.60 -6.66	43.86 4.53 -8.70	54.20 5.36 -11.61	49.48 5.05 -9.38	42.04 4.64 -5.36	38.72 4.18 -6.31	35.25 3.67 -6.23	32.01 3.33 -6.46	27.08 3.08 -2.61
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	20.95 1.68 -2.99	19.24 1.52 -2.93	18.05 1.37 -2.38	18.14 1.34 -2.99	19.51 1.46 -3.30	20.96 1.82 -0.97	28.36 2.67 0.00	28.53 3.14 -0.08	29.24 3.34 -0.62	30.77 3.59 0.00	30.93 3.51 -0.99	31.32 3.36 -2.47	30.90 3.28 -2.93	30.10 3.21 -2.54	30.22 3.25 -2.37	30.14 3.23 -2.25	36.83 3.98 -2.22	41.77 4.54 0.00	39.28 4.24 0.00	36.01 3.97 0.00	32.67 3.61 -0.83	28.74 3.19 -0.20	24.99 2.67 -0.10	24.40 2.40 -0.61
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	20.95 1.68 -2.99	19.24 1.52 -2.93	18.05 1.37 -2.38	18.14 1.34 -2.99	19.51 1.46 -3.30	20.96 1.82 -0.97	28.36 2.67 0.00	28.53 3.14 -0.08	29.24 3.34 -0.62	30.77 3.59 0.00	30.93 3.51 -0.99	31.32 3.36 -2.47	30.88 3.26 -2.93	30.07 3.19 -2.54	30.22 3.25 -2.37	30.14 3.23 -2.25	36.80 3.95 -2.22	41.77 4.54 0.00	39.28 4.24 0.00	36.01 3.97 0.00	32.67 3.61 -0.83	28.74 3.19 -0.20	24.99 2.67 -0.10	24.40 2.40 -0.61
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	20.94 1.66 -2.99	19.22 1.51 -2.93	18.04 1.36 -2.38	18.12 1.33 -2.99	19.51 1.46 -3.30	20.94 1.80 -0.97	28.34 2.65 0.00	28.48 3.09 -0.08	29.21 3.31 -0.62	30.74 3.56 0.00	30.90 3.49 -0.99	31.27 3.31 -2.47	30.85 3.23 -2.93	30.05 3.16 -2.54	30.17 3.20 -2.37	30.11 3.20 -2.25	36.77 3.92 -2.22	41.70 4.47 0.00	39.25 4.20 0.00	35.94 3.91 0.00	32.62 3.56 -0.83	28.69 3.14 -0.20	24.95 2.62 -0.10	24.38 2.37 -0.61
FARRAGUT___LBMP 323566	20.94 1.66 -2.99	19.21 1.49 -2.93	18.02 1.34 -2.38	18.12 1.33 -2.99	19.50 1.45 -3.30	20.92 1.78 -0.97	28.31 2.62 0.00	28.48 3.09 -0.08	29.19 3.29 -0.62	30.71 3.53 0.00	30.87 3.46 -0.99	31.25 3.29 -2.47	30.83 3.21 -2.93	30.02 3.14 -2.54	30.15 3.17 -2.37	30.09 3.18 -2.25	36.74 3.89 -2.22	41.70 4.47 0.00	39.21 4.17 0.00	35.91 3.87 0.00	32.59 3.53 -0.83	28.69 3.14 -0.20	24.95 2.62 -0.10	24.36 2.35 -0.61
FENNER___WINDPWR 24204	16.67 0.24 -0.14	15.09 0.16 -0.14	14.58 0.17 -0.11	14.10 0.15 -0.14	15.10 0.19 -0.16	18.50 0.29 -0.05	26.28 0.59 0.00	25.85 0.53 0.00	25.69 0.40 0.00	27.70 0.52 0.00	26.89 0.48 0.00	25.97 0.48 0.00	25.13 0.44 0.00	24.78 0.44 0.00	25.04 0.44 0.00	25.11 0.44 0.00	31.24 0.61 0.00	38.16 0.93 0.00	35.92 0.88 0.00	32.74 0.70 0.00	28.79 0.56 0.00	25.80 0.46 0.00	22.52 0.29 0.00	21.72 0.30 -0.03
FIBERTEK___ENERGY 23856	16.63 0.08 -0.26	15.04 0.00 -0.26	14.51 0.00 -0.21	14.07 0.00 -0.26	15.07 0.03 -0.29	18.38 0.13 -0.08	25.95 0.26 0.00	25.45 0.13 -0.01	25.34 0.05 -0.01	27.26 0.08 0.00	26.50 0.08 0.00	25.56 0.08 0.00	24.74 0.05 0.00	24.42 0.07 0.00	24.65 0.05 0.00	24.71 0.05 0.00	30.66 0.03 0.00	37.46 0.22 0.00	35.26 0.21 0.00	32.23 0.19 0.00	28.37 0.14 0.00	25.39 0.05 0.00	22.23 0.00 -0.01	21.47 0.02 -0.05
FITZPATRICK____ 23598	16.24 -0.21 -0.17	14.72 -0.24 -0.17	14.20 -0.23 -0.14	13.76 -0.22 -0.17	14.72 -0.22 -0.19	18.00 -0.22 -0.06	25.39 -0.31 0.00	24.91 -0.41 0.00	24.83 -0.45 0.00	26.69 -0.49 0.00	25.94 -0.47 0.00	25.03 -0.46 0.00	24.25 -0.44 0.00	23.93 -0.41 0.00	24.18 -0.42 0.00	24.24 -0.42 0.00	30.05 -0.58 0.00	36.63 -0.60 0.00	34.48 -0.56 0.00	31.52 -0.51 0.00	27.75 -0.48 0.00	24.89 -0.46 0.00	21.83 -0.40 -0.01	21.06 -0.36 -0.03
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	21.01 1.63 -3.10	19.31 1.49 -3.03	18.13 1.37 -2.46	18.26 1.35 -3.10	19.62 1.45 -3.42	20.92 1.74 -1.01	28.26 2.57 0.00	28.23 2.83 -0.08	28.85 3.01 -0.56	30.39 3.21 0.00	30.42 3.12 -0.88	30.69 3.01 -2.20	30.18 2.89 -2.60	29.45 2.85 -2.25	29.58 2.88 -2.11	29.52 2.86 -2.00	36.22 3.61 -1.97	41.55 4.32 0.00	39.11 4.06 0.00	35.72 3.68 0.00	32.27 3.30 -0.74	28.44 2.91 -0.18	24.80 2.47 -0.11	24.29 2.27 -0.63
FORT ORANGE____ 23900	21.38 0.96 -4.14	19.70 0.86 -4.05	18.42 0.83 -3.29	18.75 0.80 -4.14	20.16 0.84 -4.56	20.58 1.07 -1.35	27.05 1.36 0.00	26.76 1.34 -0.11	27.01 1.47 -0.26	28.79 1.60 0.00	28.12 1.53 -0.17	27.33 1.43 -0.42	26.54 1.36 -0.50	26.09 1.31 -0.43	26.35 1.35 -0.40	26.40 1.36 -0.38	32.90 1.78 -0.49	39.28 2.05 -0.01	37.04 1.89 -0.11	33.91 1.79 -0.08	29.96 1.55 -0.18	26.70 1.32 -0.04	23.72 1.36 -0.14	23.44 1.20 -0.85
FORT_DRUM_COGEN 23780	15.70 -0.68 -0.09	14.20 -0.68 -0.09	13.73 -0.64 -0.07	13.25 -0.65 -0.09	14.22 -0.63 -0.10	17.47 -0.73 -0.03	25.08 -0.62 0.00	24.78 -0.53 0.00	24.25 -0.81 0.22	26.45 -0.73 0.00	25.62 -0.79 0.00	24.82 -0.66 0.00	24.00 -0.69 0.00	23.59 -0.75 0.00	23.84 -0.76 0.00	24.00 -0.66 0.00	29.60 -0.64 0.38	36.73 -0.49 0.02	34.17 -0.52 0.35	30.85 -0.93 0.26	27.03 -1.10 0.10	24.36 -0.99 0.00	21.23 -1.00 0.00	20.53 -0.88 -0.02
FPL_FAR_ROCK_GT1 24212	24.98 2.23 -6.46	19.94 2.01 -3.15	18.38 1.70 -2.38	18.49 1.68 -3.00	20.00 1.95 -3.30	21.69 2.42 -1.11	32.41 3.55 -3.17	32.40 3.87 -3.22	32.38 4.04 -3.05	32.32 4.38 -0.77	31.69 4.25 -1.02	32.01 4.05 -2.47	31.95 3.95 -3.31	30.71 3.82 -2.54	30.93 3.93 -2.39	34.93 3.60 -6.66	43.86 4.53 -8.70	54.20 5.36 -11.61	49.48 5.05 -9.38	42.04 4.64 -5.36	38.72 4.18 -6.31	35.25 3.67 -6.23	32.01 3.33 -6.46	27.08 3.08 -2.61
FPL_FAR_ROCK_GT2 23815	24.98 2.23 -6.46	19.94 2.01 -3.15	18.38 1.70 -2.38	18.49 1.68 -3.00	20.00 1.95 -3.30	21.69 2.42 -1.11	32.41 3.55 -3.17	32.40 3.87 -3.22	32.38 4.04 -3.05	32.32 4.38 -0.77	31.69 4.25 -1.02	32.01 4.05 -2.47	31.95 3.95 -3.31	30.71 3.82 -2.54	30.93 3.93 -2.39	34.93 3.60 -6.66	43.86 4.53 -8.70	54.20 5.36 -11.61	49.48 5.05 -9.38	42.04 4.64 -5.36	38.72 4.18 -6.31	35.25 3.67 -6.23	32.01 3.33 -6.46	27.08 3.08 -2.61
FRANKLIN_FALL_HYD 24054	14.72 -1.56 0.00	13.53 -1.26 0.00	13.13 -1.17 0.00	12.66 -1.15 0.00	13.47 -1.28 0.00	16.51 -1.65 0.00	23.56 -2.13 0.00	23.49 -1.82 0.00	21.31 -2.17 1.80	24.95 -2.23 0.01	24.19 -2.22 0.01	23.39 -2.09 0.01	22.71 -1.98 0.00	22.25 -2.09 0.00	22.51 -2.09 0.00	22.64 -2.02 0.00	25.05 -2.42 3.16	34.25 -2.83 0.15	29.37 -2.80 2.87	27.00 -2.92 2.12	24.60 -2.80 0.84	23.06 -2.28 0.00	20.20 -2.02 0.00	19.62 -1.78 0.00

FREEPORT_EQUS_GT1 23764	24.83 2.08 -6.46	19.81 1.88 -3.14	18.24 1.56 -2.38	18.35 1.55 -2.99	19.87 1.81 -3.30	21.52 2.25 -1.10	32.12 3.26 -3.17	32.10 3.57 -3.21	32.07 3.77 -3.03	31.87 4.08 -0.61	31.37 3.94 -1.01	31.71 3.75 -2.47	31.68 3.68 -3.31	30.41 3.53 -2.54	30.66 3.67 -2.39	34.88 3.55 -6.66	43.74 4.41 -8.70	54.05 5.21 -11.61	49.33 4.91 -9.38	41.92 4.52 -5.36	38.61 4.07 -6.31	35.15 3.57 -6.23	30.10 3.07 -4.81	26.82 2.82 -2.61
FREEPORT___CT2 23818	24.83 2.08 -6.46	19.81 1.88 -3.14	18.24 1.56 -2.38	18.35 1.55 -2.99	19.87 1.81 -3.30	21.52 2.25 -1.10	32.12 3.26 -3.17	32.10 3.57 -3.21	32.07 3.77 -3.03	31.87 4.08 -0.61	31.37 3.94 -1.01	31.71 3.75 -2.47	31.68 3.68 -3.31	30.41 3.53 -2.54	30.66 3.67 -2.39	34.88 3.55 -6.66	43.74 4.41 -8.70	54.05 5.21 -11.61	49.33 4.91 -9.38	41.92 4.52 -5.36	38.61 4.07 -6.31	35.15 3.57 -6.23	30.10 3.07 -4.81	26.82 2.82 -2.61
FULTON COGEN____ 23766	16.41 -0.08 -0.21	14.86 -0.13 -0.21	14.35 -0.11 -0.17	13.91 -0.11 -0.21	14.88 -0.10 -0.23	18.18 -0.05 -0.07	25.67 -0.03 0.00	25.19 -0.13 -0.01	25.08 -0.20 -0.01	26.99 -0.19 0.00	26.23 -0.18 0.00	25.33 -0.15 0.00	24.54 -0.15 0.00	24.20 -0.15 0.00	24.45 -0.15 0.00	24.52 -0.15 0.00	30.42 -0.21 0.00	37.12 -0.11 0.00	34.94 -0.10 0.00	31.94 -0.10 0.00	28.12 -0.11 0.00	25.17 -0.18 0.00	22.05 -0.18 -0.01	21.29 -0.15 -0.04
FULTON___LFGE 323630	23.13 1.74 -5.11	21.18 1.39 -5.00	19.93 1.57 -4.06	20.45 1.53 -5.11	21.77 1.39 -5.63	21.84 2.02 -1.66	28.72 3.03 0.00	28.59 3.14 -0.13	28.87 3.34 -0.26	30.69 3.51 0.00	29.76 3.28 -0.07	28.67 3.01 -0.18	27.67 2.76 -0.21	27.26 2.73 -0.18	27.48 2.71 -0.17	27.51 2.69 -0.16	34.78 3.83 -0.32	42.26 5.02 -0.01	39.92 4.73 -0.14	36.40 4.26 -0.11	31.72 3.39 -0.10	28.32 2.96 -0.01	25.04 2.64 -0.18	24.48 2.03 -1.05
G.F.CEMENT___DRP 24184	22.38 1.66 -4.43	20.57 1.45 -4.34	19.25 1.43 -3.52	19.62 1.38 -4.43	21.04 1.40 -4.88	21.50 1.89 -1.44	28.31 2.62 0.00	28.09 2.66 -0.12	28.41 2.86 -0.27	30.28 3.10 0.00	29.50 2.96 -0.13	28.56 2.75 -0.32	27.68 2.62 -0.38	27.18 2.51 -0.33	27.49 2.58 -0.31	27.40 2.44 -0.29	34.36 3.28 -0.44	41.11 3.87 -0.01	38.66 3.47 -0.14	35.44 3.30 -0.11	31.18 2.80 -0.15	27.88 2.51 -0.03	24.71 2.33 -0.15	24.32 2.01 -0.91
GARDENVILLE___LBMP 24039	16.38 -0.37 -0.47	14.76 -0.49 -0.46	14.17 -0.50 -0.37	13.79 -0.48 -0.47	14.74 -0.53 -0.52	18.01 -0.31 -0.15	25.85 0.16 0.00	24.34 -0.99 -0.01	24.21 -1.09 -0.01	26.01 -1.17 0.00	25.31 -1.11 0.00	24.44 -1.05 0.00	23.70 -0.99 0.00	23.35 -1.00 0.00	23.59 -1.01 0.00	23.60 -1.06 0.00	29.04 -1.59 0.00	35.82 -1.41 0.00	33.64 -1.40 0.00	30.91 -1.12 0.00	27.10 -1.13 0.00	24.25 -1.09 0.00	21.22 -1.02 -0.02	20.65 -0.83 -0.10
GENERAL___MILLS 23808	16.41 -0.34 -0.47	14.79 -0.46 -0.46	14.20 -0.47 -0.37	13.82 -0.46 -0.47	14.75 -0.52 -0.52	18.06 -0.25 -0.15	25.92 0.23 0.00	24.42 -0.91 -0.01	24.28 -1.01 -0.01	26.09 -1.09 0.00	25.41 -1.00 0.00	24.52 -0.97 0.00	23.80 -0.89 0.00	23.45 -0.90 0.00	23.69 -0.91 0.00	23.68 -0.99 0.00	29.16 -1.47 0.00	35.97 -1.27 0.00	33.79 -1.26 0.00	31.04 -0.99 0.00	27.21 -1.02 0.00	24.36 -0.99 0.00	21.28 -0.95 -0.02	20.70 -0.79 -0.10
GE_PLASTICS___DRP 24183	21.33 0.85 -4.20	19.66 0.75 -4.12	18.37 0.73 -3.34	18.72 0.70 -4.20	20.14 0.75 -4.64	20.48 0.94 -1.37	26.90 1.21 0.00	26.61 1.19 -0.11	26.78 1.29 -0.21	28.59 1.41 0.00	27.85 1.35 -0.08	26.96 1.27 -0.20	26.14 1.21 -0.24	25.72 1.17 -0.21	26.00 1.21 -0.20	26.03 1.18 -0.19	32.49 1.56 -0.30	38.99 1.75 -0.01	36.80 1.65 -0.10	33.68 1.57 -0.08	29.72 1.38 -0.10	26.55 1.19 -0.02	23.55 1.18 -0.15	23.33 1.07 -0.87
GILBOA___1 23756	20.25 0.81 -3.15	18.60 0.72 -3.08	17.53 0.73 -2.51	17.66 0.70 -3.15	18.99 0.77 -3.47	20.08 0.89 -1.03	26.95 1.26 0.00	26.66 1.27 -0.08	26.65 1.34 -0.03	28.62 1.44 0.00	27.73 1.40 0.09	26.61 1.35 0.22	25.71 1.28 0.27	25.38 1.27 0.23	25.66 1.28 0.22	25.72 1.26 0.20	32.02 1.59 0.20	39.02 1.79 0.00	36.80 1.75 0.00	33.67 1.63 0.00	29.63 1.47 0.07	26.62 1.29 0.02	23.49 1.15 -0.11	23.09 1.05 -0.65
GILBOA___2 23757	20.25 0.81 -3.15	18.60 0.72 -3.08	17.53 0.73 -2.51	17.66 0.70 -3.15	18.99 0.77 -3.47	20.08 0.89 -1.03	26.95 1.26 0.00	26.66 1.27 -0.08	26.65 1.34 -0.03	28.62 1.44 0.00	27.73 1.40 0.09	26.61 1.35 0.22	25.71 1.28 0.27	25.38 1.27 0.23	25.66 1.28 0.22	25.72 1.26 0.20	32.02 1.59 0.20	39.02 1.79 0.00	36.80 1.75 0.00	33.67 1.63 0.00	29.63 1.47 0.07	26.62 1.29 0.02	23.49 1.15 -0.11	23.09 1.05 -0.65
GILBOA___3 23758	20.25 0.81 -3.15	18.60 0.72 -3.08	17.53 0.73 -2.51	17.66 0.70 -3.15	18.99 0.77 -3.47	20.08 0.89 -1.03	26.95 1.26 0.00	26.66 1.27 -0.08	26.65 1.34 -0.03	28.62 1.44 0.00	27.73 1.40 0.09	26.61 1.35 0.22	25.71 1.28 0.27	25.38 1.27 0.23	25.66 1.28 0.22	25.72 1.26 0.20	32.02 1.59 0.20	39.02 1.79 0.00	36.80 1.75 0.00	33.67 1.63 0.00	29.63 1.47 0.07	26.62 1.29 0.02	23.49 1.15 -0.11	23.09 1.05 -0.65
GILBOA___4 23759	20.25 0.81 -3.15	18.60 0.72 -3.08	17.53 0.73 -2.51	17.66 0.70 -3.15	18.99 0.77 -3.47	20.08 0.89 -1.03	26.95 1.26 0.00	26.66 1.27 -0.08	26.65 1.34 -0.03	28.62 1.44 0.00	27.73 1.40 0.09	26.61 1.35 0.22	25.71 1.28 0.27	25.38 1.27 0.23	25.66 1.28 0.22	25.72 1.26 0.20	32.02 1.59 0.20	39.02 1.79 0.00	36.80 1.75 0.00	33.67 1.63 0.00	29.63 1.47 0.07	26.62 1.29 0.02	23.49 1.15 -0.11	23.09 1.05 -0.65
GILBOA____ 23599	20.25 0.81 -3.15	18.60 0.72 -3.08	17.53 0.73 -2.51	17.66 0.70 -3.15	18.99 0.77 -3.47	20.08 0.89 -1.03	26.95 1.26 0.00	26.66 1.27 -0.08	26.65 1.34 -0.03	28.62 1.44 0.00	27.73 1.40 0.09	26.61 1.35 0.22	25.71 1.28 0.27	25.38 1.27 0.23	25.66 1.28 0.22	25.72 1.26 0.20	32.02 1.59 0.20	39.02 1.79 0.00	36.80 1.75 0.00	33.67 1.63 0.00	29.63 1.47 0.07	26.62 1.29 0.02	23.49 1.15 -0.11	23.09 1.05 -0.65
GINNA____ 23603	15.36 -1.27 -0.34	13.85 -1.27 -0.33	13.34 -1.23 -0.27	12.97 -1.17 -0.34	13.87 -1.25 -0.38	17.04 -1.24 -0.11	24.23 -1.46 0.00	23.53 -1.80 -0.01	23.39 -1.90 -0.01	25.12 -2.07 0.00	24.49 -1.93 0.00	23.63 -1.86 0.00	22.86 -1.83 0.00	22.59 -1.75 0.00	22.78 -1.82 0.00	22.89 -1.78 0.00	28.30 -2.33 0.00	34.70 -2.53 0.00	32.66 -2.38 0.00	29.83 -2.21 0.00	26.17 -2.06 0.00	23.44 -1.90 0.00	20.43 -1.80 -0.01	19.69 -1.78 -0.07
GLEN PARK____ 23778	15.77 -0.62 -0.10	14.25 -0.64 -0.10	13.78 -0.60 -0.08	13.30 -0.61 -0.10	14.29 -0.58 -0.11	17.53 -0.67 -0.03	25.20 -0.49 0.00	24.91 -0.41 0.00	24.37 -0.71 0.20	26.56 -0.62 0.00	25.73 -0.69 0.00	24.92 -0.56 0.00	24.10 -0.59 0.00	23.71 -0.63 0.00	23.94 -0.66 0.00	24.10 -0.57 0.00	29.78 -0.49 0.36	36.96 -0.26 0.02	34.40 -0.32 0.33	31.06 -0.74 0.24	27.20 -0.93 0.10	24.51 -0.84 0.00	21.34 -0.89 0.00	20.62 -0.79 -0.02

GLENWOOD_IC_1_G5 23712	24.63 1.89 -6.46	19.63 1.70 -3.14	18.15 1.47 -2.38	18.25 1.45 -2.99	19.69 1.64 -3.30	21.30 2.03 -1.10	31.84 2.98 -3.17	31.84 3.32 -3.21	31.81 3.51 -3.02	31.54 3.78 -0.58	31.10 3.67 -1.01	31.48 3.52 -2.47	31.43 3.43 -3.31	30.19 3.31 -2.54	30.39 3.40 -2.39	34.73 3.40 -6.66	43.44 4.11 -8.70	53.64 4.80 -11.61	48.91 4.49 -9.38	41.53 4.13 -5.36	38.30 3.76 -6.31	34.97 3.40 -6.23	29.55 2.85 -4.48	26.58 2.59 -2.60
GLENWOOD_IC_2_G1 23688	24.52 1.78 -6.46	19.53 1.60 -3.14	18.08 1.40 -2.38	18.18 1.38 -2.99	19.60 1.55 -3.30	21.19 1.92 -1.10	31.66 2.80 -3.16	31.66 3.14 -3.21	31.63 3.34 -3.01	31.32 3.59 -0.55	30.92 3.49 -1.01	31.30 3.34 -2.47	31.26 3.26 -3.31	30.05 3.16 -2.54	30.24 3.25 -2.39	34.56 3.23 -6.66	43.28 3.95 -8.70	53.45 4.62 -11.61	48.73 4.31 -9.38	41.40 4.00 -5.36	38.16 3.61 -6.31	34.77 3.19 -6.23	28.99 2.69 -4.08	26.46 2.46 -2.60
GLENWOOD_IC_3_G1 23689	24.52 1.78 -6.46	19.53 1.60 -3.14	18.08 1.40 -2.38	18.18 1.38 -2.99	19.60 1.55 -3.30	21.19 1.92 -1.10	31.66 2.80 -3.16	31.66 3.14 -3.21	31.63 3.34 -3.01	31.32 3.59 -0.55	30.92 3.49 -1.01	31.30 3.34 -2.47	31.26 3.26 -3.31	30.05 3.16 -2.54	30.24 3.25 -2.39	34.56 3.23 -6.66	43.28 3.95 -8.70	53.45 4.62 -11.61	48.73 4.31 -9.38	41.40 4.00 -5.36	38.16 3.61 -6.31	34.77 3.19 -6.23	28.99 2.69 -4.08	26.46 2.46 -2.60
GLENWOOD___4 23550	24.63 1.89 -6.46	19.63 1.70 -3.14	18.15 1.47 -2.38	18.25 1.45 -2.99	19.69 1.64 -3.30	21.30 2.03 -1.10	31.84 2.98 -3.17	31.84 3.32 -3.21	31.81 3.51 -3.02	31.54 3.78 -0.58	31.10 3.67 -1.01	31.48 3.52 -2.47	31.43 3.43 -3.31	30.19 3.31 -2.54	30.39 3.40 -2.39	34.73 3.40 -6.66	43.46 4.13 -8.70	53.68 4.84 -11.61	48.95 4.52 -9.38	41.60 4.20 -5.36	38.33 3.78 -6.31	34.97 3.40 -6.23	29.55 2.85 -4.48	26.58 2.59 -2.60
GLENWOOD___5 23614	24.63 1.89 -6.46	19.63 1.70 -3.14	18.15 1.47 -2.38	18.25 1.45 -2.99	19.69 1.64 -3.30	21.30 2.03 -1.10	31.84 2.98 -3.17	31.84 3.32 -3.21	31.81 3.51 -3.02	31.54 3.78 -0.58	31.10 3.67 -1.01	31.48 3.52 -2.47	31.43 3.43 -3.31	30.19 3.31 -2.54	30.39 3.40 -2.39	34.73 3.40 -6.66	43.46 4.13 -8.70	53.68 4.84 -11.61	48.95 4.52 -9.38	41.60 4.20 -5.36	38.33 3.78 -6.31	34.97 3.40 -6.23	29.55 2.85 -4.48	26.58 2.59 -2.60
GLOBAL GREEN_PORT_GT1 23814	25.93 3.19 -6.46	20.89 2.96 -3.14	18.94 2.26 -2.38	19.06 2.26 -2.99	20.90 2.85 -3.30	22.92 3.65 -1.10	34.07 5.21 -3.16	33.94 5.42 -3.21	33.88 5.59 -3.01	34.34 6.63 -0.52	33.87 6.44 -1.01	34.00 6.04 -2.47	34.00 6.00 -3.31	32.58 5.70 -2.54	32.92 5.93 -2.39	37.15 5.82 -6.66	47.05 7.72 -8.70	58.11 9.27 -11.61	53.22 8.79 -9.38	45.47 8.07 -5.36	41.60 7.06 -6.31	37.48 5.91 -6.23	30.69 4.62 -3.85	28.40 4.41 -2.60
GLOBE___DSASP 323697	15.88 -0.85 -0.44	14.31 -0.90 -0.43	13.76 -0.89 -0.35	13.39 -0.86 -0.44	14.28 -0.96 -0.48	17.45 -0.85 -0.14	24.95 -0.75 0.00	23.25 -2.08 -0.01	23.09 -2.20 -0.01	24.82 -2.37 0.00	24.14 -2.27 0.00	23.29 -2.19 0.00	22.62 -2.07 0.00	22.30 -2.05 0.00	22.53 -2.07 0.00	22.54 -2.12 0.00	27.69 -2.94 0.00	34.03 -3.20 0.00	32.00 -3.05 0.00	29.44 -2.59 0.00	25.83 -2.40 0.00	23.19 -2.15 0.00	20.35 -1.89 -0.02	19.92 -1.56 -0.09
GOETHSLN___LBMP 323567	20.89 1.61 -2.99	19.18 1.46 -2.93	17.99 1.31 -2.38	18.10 1.30 -2.99	19.48 1.43 -3.30	20.90 1.76 -0.97	28.31 2.62 0.00	28.48 3.09 -0.08	29.19 3.29 -0.62	30.69 3.51 0.00	30.87 3.46 -0.99	31.27 3.31 -2.47	30.85 3.23 -2.93	30.05 3.16 -2.54	30.17 3.20 -2.37	30.09 3.18 -2.25	36.68 3.83 -2.22	41.59 4.35 0.00	39.11 4.06 0.00	35.85 3.81 0.00	32.56 3.50 -0.83	28.64 3.09 -0.20	24.90 2.58 -0.10	24.34 2.33 -0.61
GOODYEAR_LAKE_HYD 323669	17.75 0.73 -0.73	16.12 0.62 -0.72	15.51 0.63 -0.58	15.13 0.59 -0.73	16.22 0.66 -0.81	19.24 0.84 -0.24	27.08 1.39 0.00	26.78 1.44 -0.02	26.71 1.39 -0.04	28.68 1.49 0.00	27.86 1.40 -0.04	26.96 1.38 -0.10	26.09 1.28 -0.12	25.69 1.24 -0.10	25.95 1.25 -0.09	26.01 1.26 -0.09	32.34 1.62 -0.09	39.35 2.12 0.00	37.08 2.03 0.00	33.86 1.83 0.00	29.81 1.58 0.00	26.76 1.42 0.00	23.36 1.11 -0.03	22.53 0.98 -0.15
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	17.57 0.34 -0.94	15.94 0.24 -0.92	15.27 0.23 -0.75	14.98 0.23 -0.94	16.06 0.27 -1.04	18.87 0.40 -0.31	26.39 0.69 0.00	25.82 0.48 -0.02	25.68 0.38 -0.02	27.62 0.43 0.00	26.81 0.40 0.00	25.89 0.41 0.00	25.08 0.39 0.00	24.73 0.39 0.00	24.97 0.37 0.00	24.98 0.32 0.00	30.91 0.28 0.00	37.86 0.63 0.00	35.60 0.56 0.00	32.58 0.54 0.00	28.74 0.51 0.00	25.72 0.38 0.00	22.52 0.27 -0.03	21.89 0.30 -0.19
GOUDEY___7 23579	17.57 0.34 -0.94	15.94 0.24 -0.92	15.27 0.23 -0.75	14.98 0.23 -0.94	16.06 0.27 -1.04	18.87 0.40 -0.31	26.39 0.69 0.00	25.82 0.48 -0.02	25.68 0.38 -0.02	27.62 0.43 0.00	26.81 0.40 0.00	25.89 0.41 0.00	25.08 0.39 0.00	24.73 0.39 0.00	24.97 0.37 0.00	24.98 0.32 0.00	30.91 0.28 0.00	37.86 0.63 0.00	35.60 0.56 0.00	32.58 0.54 0.00	28.74 0.51 0.00	25.72 0.38 0.00	22.52 0.27 -0.03	21.89 0.30 -0.19
GOUDEY___8 23580	17.57 0.34 -0.94	15.94 0.24 -0.92	15.27 0.23 -0.75	14.98 0.23 -0.94	16.06 0.27 -1.04	18.87 0.40 -0.31	26.39 0.69 0.00	25.82 0.48 -0.02	25.68 0.38 -0.02	27.62 0.43 0.00	26.81 0.40 0.00	25.89 0.41 0.00	25.08 0.39 0.00	24.73 0.39 0.00	24.97 0.37 0.00	24.98 0.32 0.00	30.91 0.28 0.00	37.86 0.63 0.00	35.60 0.56 0.00	32.58 0.54 0.00	28.74 0.51 0.00	25.72 0.38 0.00	22.52 0.27 -0.03	21.89 0.30 -0.19
GOWANUS_GT1_1 24077	21.07 1.79 -2.99	19.31 1.60 -2.93	18.12 1.44 -2.38	18.19 1.39 -2.99	19.59 1.53 -3.30	20.94 1.80 -0.98	28.31 2.62 0.00	28.51 3.11 -0.08	29.14 3.24 -0.62	30.69 3.51 0.00	30.84 3.43 -0.99	31.25 3.29 -2.47	30.85 3.23 -2.93	30.02 3.14 -2.54	30.17 3.20 -2.37	30.11 3.20 -2.25	36.86 4.01 -2.22	41.77 4.54 0.00	39.28 4.24 0.00	36.04 4.00 0.00	32.73 3.67 -0.83	28.87 3.32 -0.20	25.10 2.78 -0.10	24.53 2.52 -0.61
GOWANUS_GT1_2 24078	21.07 1.79 -2.99	19.31 1.60 -2.93	18.12 1.44 -2.38	18.19 1.39 -2.99	19.59 1.53 -3.30	20.94 1.80 -0.98	28.31 2.62 0.00	28.51 3.11 -0.08	29.14 3.24 -0.62	30.69 3.51 0.00	30.84 3.43 -0.99	31.25 3.29 -2.47	30.85 3.23 -2.93	30.02 3.14 -2.54	30.17 3.20 -2.37	30.11 3.20 -2.25	36.86 4.01 -2.22	41.77 4.54 0.00	39.28 4.24 0.00	36.04 4.00 0.00	32.73 3.67 -0.83	28.87 3.32 -0.20	25.10 2.78 -0.10	24.53 2.52 -0.61
GOWANUS_GT1_3 24079	21.07 1.79 -2.99	19.31 1.60 -2.93	18.12 1.44 -2.38	18.19 1.39 -2.99	19.59 1.53 -3.30	20.94 1.80 -0.98	28.31 2.62 0.00	28.51 3.11 -0.08	29.14 3.24 -0.62	30.69 3.51 0.00	30.84 3.43 -0.99	31.25 3.29 -2.47	30.85 3.23 -2.93	30.02 3.14 -2.54	30.17 3.20 -2.37	30.11 3.20 -2.25	36.86 4.01 -2.22	41.77 4.54 0.00	39.28 4.24 0.00	36.04 4.00 0.00	32.73 3.67 -0.83	28.87 3.32 -0.20	25.10 2.78 -0.10	24.53 2.52 -0.61

GOWANUS_GT1_4 24080	21.07 1.79 -2.99	19.31 1.60 -2.93	18.12 1.44 -2.38	18.19 1.39 -2.99	19.59 1.53 -3.30	20.94 1.80 -0.98	28.31 2.62 0.00	28.51 3.11 -0.08	29.14 3.24 -0.62	30.69 3.51 0.00	30.84 3.43 -0.99	31.25 3.29 -2.47	30.85 3.23 -2.93	30.02 3.14 -2.54	30.17 3.20 -2.37	30.11 3.20 -2.25	36.86 4.01 -2.22	41.77 4.54 0.00	39.28 4.24 0.00	36.04 4.00 0.00	32.73 3.67 -0.83	28.87 3.32 -0.20	25.10 2.78 -0.10	24.53 2.52 -0.61
GOWANUS_GT1_5 24084	21.07 1.79 -2.99	19.31 1.60 -2.93	18.12 1.44 -2.38	18.19 1.39 -2.99	19.59 1.53 -3.30	20.94 1.80 -0.98	28.31 2.62 0.00	28.51 3.11 -0.08	29.14 3.24 -0.62	30.69 3.51 0.00	30.84 3.43 -0.99	31.25 3.29 -2.47	30.85 3.23 -2.93	30.02 3.14 -2.54	30.17 3.20 -2.37	30.11 3.20 -2.25	36.86 4.01 -2.22	41.77 4.54 0.00	39.28 4.24 0.00	36.04 4.00 0.00	32.73 3.67 -0.83	28.87 3.32 -0.20	25.10 2.78 -0.10	24.53 2.52 -0.61
GOWANUS_GT1_6 24111	21.07 1.79 -2.99	19.31 1.60 -2.93	18.12 1.44 -2.38	18.19 1.39 -2.99	19.59 1.53 -3.30	20.94 1.80 -0.98	28.31 2.62 0.00	28.51 3.11 -0.08	29.14 3.24 -0.62	30.69 3.51 0.00	30.84 3.43 -0.99	31.25 3.29 -2.47	30.85 3.23 -2.93	30.02 3.14 -2.54	30.17 3.20 -2.37	30.11 3.20 -2.25	36.86 4.01 -2.22	41.77 4.54 0.00	39.28 4.24 0.00	36.04 4.00 0.00	32.73 3.67 -0.83	28.87 3.32 -0.20	25.10 2.78 -0.10	24.53 2.52 -0.61
GOWANUS_GT1_7 24112	21.07 1.79 -2.99	19.31 1.60 -2.93	18.12 1.44 -2.38	18.19 1.39 -2.99	19.59 1.53 -3.30	20.94 1.80 -0.98	28.31 2.62 0.00	28.51 3.11 -0.08	29.14 3.24 -0.62	30.69 3.51 0.00	30.84 3.43 -0.99	31.25 3.29 -2.47	30.85 3.23 -2.93	30.02 3.14 -2.54	30.17 3.20 -2.37	30.11 3.20 -2.25	36.86 4.01 -2.22	41.77 4.54 0.00	39.28 4.24 0.00	36.04 4.00 0.00	32.73 3.67 -0.83	28.87 3.32 -0.20	25.10 2.78 -0.10	24.53 2.52 -0.61
GOWANUS_GT1_8 24113	21.07 1.79 -2.99	19.31 1.60 -2.93	18.12 1.44 -2.38	18.19 1.39 -2.99	19.59 1.53 -3.30	20.94 1.80 -0.98	28.31 2.62 0.00	28.51 3.11 -0.08	29.14 3.24 -0.62	30.69 3.51 0.00	30.84 3.43 -0.99	31.25 3.29 -2.47	30.85 3.23 -2.93	30.02 3.14 -2.54	30.17 3.20 -2.37	30.11 3.20 -2.25	36.86 4.01 -2.22	41.77 4.54 0.00	39.28 4.24 0.00	36.04 4.00 0.00	32.73 3.67 -0.83	28.87 3.32 -0.20	25.10 2.78 -0.10	24.53 2.52 -0.61
GOWANUS_GT2_1 24114	21.07 1.79 -2.99	19.31 1.60 -2.93	18.12 1.44 -2.38	18.19 1.39 -2.99	19.59 1.53 -3.30	20.94 1.80 -0.98	28.31 2.62 0.00	28.51 3.11 -0.08	29.14 3.24 -0.62	30.69 3.51 0.00	30.84 3.43 -0.99	31.25 3.29 -2.47	30.85 3.23 -2.93	30.02 3.14 -2.54	30.17 3.20 -2.37	30.11 3.20 -2.25	36.86 4.01 -2.22	41.77 4.54 0.00	39.28 4.24 0.00	36.04 4.00 0.00	32.73 3.67 -0.83	28.87 3.32 -0.20	25.10 2.78 -0.10	24.53 2.52 -0.61
GOWANUS_GT2_2 24115	21.07 1.79 -2.99	19.31 1.60 -2.93	18.12 1.44 -2.38	18.19 1.39 -2.99	19.59 1.53 -3.30	20.94 1.80 -0.98	28.31 2.62 0.00	28.51 3.11 -0.08	29.14 3.24 -0.62	30.69 3.51 0.00	30.84 3.43 -0.99	31.25 3.29 -2.47	30.85 3.23 -2.93	30.02 3.14 -2.54	30.17 3.20 -2.37	30.11 3.20 -2.25	36.86 4.01 -2.22	41.77 4.54 0.00	39.28 4.24 0.00	36.04 4.00 0.00	32.73 3.67 -0.83	28.87 3.32 -0.20	25.10 2.78 -0.10	24.53 2.52 -0.61
GOWANUS_GT2_3 24116	21.07 1.79 -2.99	19.31 1.60 -2.93	18.12 1.44 -2.38	18.19 1.39 -2.99	19.59 1.53 -3.30	20.94 1.80 -0.98	28.31 2.62 0.00	28.51 3.11 -0.08	29.14 3.24 -0.62	30.69 3.51 0.00	30.84 3.43 -0.99	31.25 3.29 -2.47	30.85 3.23 -2.93	30.02 3.14 -2.54	30.17 3.20 -2.37	30.11 3.20 -2.25	36.86 4.01 -2.22	41.77 4.54 0.00	39.28 4.24 0.00	36.04 4.00 0.00	32.73 3.67 -0.83	28.87 3.32 -0.20	25.10 2.78 -0.10	24.53 2.52 -0.61
GOWANUS_GT2_4 24117	21.07 1.79 -2.99	19.31 1.60 -2.93	18.12 1.44 -2.38	18.19 1.39 -2.99	19.59 1.53 -3.30	20.94 1.80 -0.98	28.31 2.62 0.00	28.51 3.11 -0.08	29.14 3.24 -0.62	30.69 3.51 0.00	30.84 3.43 -0.99	31.25 3.29 -2.47	30.85 3.23 -2.93	30.02 3.14 -2.54	30.17 3.20 -2.37	30.11 3.20 -2.25	36.86 4.01 -2.22	41.77 4.54 0.00	39.28 4.24 0.00	36.04 4.00 0.00	32.73 3.67 -0.83	28.87 3.32 -0.20	25.10 2.78 -0.10	24.53 2.52 -0.61
GOWANUS_GT2_5 24118	21.07 1.79 -2.99	19.31 1.60 -2.93	18.12 1.44 -2.38	18.19 1.39 -2.99	19.59 1.53 -3.30	20.94 1.80 -0.98	28.31 2.62 0.00	28.51 3.11 -0.08	29.14 3.24 -0.62	30.69 3.51 0.00	30.84 3.43 -0.99	31.25 3.29 -2.47	30.85 3.23 -2.93	30.02 3.14 -2.54	30.17 3.20 -2.37	30.11 3.20 -2.25	36.86 4.01 -2.22	41.77 4.54 0.00	39.28 4.24 0.00	36.04 4.00 0.00	32.73 3.67 -0.83	28.87 3.32 -0.20	25.10 2.78 -0.10	24.53 2.52 -0.61
GOWANUS_GT2_6 24119	21.07 1.79 -2.99	19.31 1.60 -2.93	18.12 1.44 -2.38	18.19 1.39 -2.99	19.59 1.53 -3.30	20.94 1.80 -0.98	28.31 2.62 0.00	28.51 3.11 -0.08	29.14 3.24 -0.62	30.69 3.51 0.00	30.84 3.43 -0.99	31.25 3.29 -2.47	30.85 3.23 -2.93	30.02 3.14 -2.54	30.17 3.20 -2.37	30.11 3.20 -2.25	36.86 4.01 -2.22	41.77 4.54 0.00	39.28 4.24 0.00	36.04 4.00 0.00	32.73 3.67 -0.83	28.87 3.32 -0.20	25.10 2.78 -0.10	24.53 2.52 -0.61
GOWANUS_GT2_7 24120	21.07 1.79 -2.99	19.31 1.60 -2.93	18.12 1.44 -2.38	18.19 1.39 -2.99	19.59 1.53 -3.30	20.94 1.80 -0.98	28.31 2.62 0.00	28.51 3.11 -0.08	29.14 3.24 -0.62	30.69 3.51 0.00	30.84 3.43 -0.99	31.25 3.29 -2.47	30.85 3.23 -2.93	30.02 3.14 -2.54	30.17 3.20 -2.37	30.11 3.20 -2.25	36.86 4.01 -2.22	41.77 4.54 0.00	39.28 4.24 0.00	36.04 4.00 0.00	32.73 3.67 -0.83	28.87 3.32 -0.20	25.10 2.78 -0.10	24.53 2.52 -0.61
GOWANUS_GT2_8 24121	21.07 1.79 -2.99	19.31 1.60 -2.93	18.12 1.44 -2.38	18.19 1.39 -2.99	19.59 1.53 -3.30	20.94 1.80 -0.98	28.31 2.62 0.00	28.51 3.11 -0.08	29.14 3.24 -0.62	30.69 3.51 0.00	30.84 3.43 -0.99	31.25 3.29 -2.47	30.85 3.23 -2.93	30.02 3.14 -2.54	30.17 3.20 -2.37	30.11 3.20 -2.25	36.86 4.01 -2.22	41.77 4.54 0.00	39.28 4.24 0.00	36.04 4.00 0.00	32.73 3.67 -0.83	28.87 3.32 -0.20	25.10 2.78 -0.10	24.53 2.52 -0.61
GOWANUS_GT3_1 24122	21.07 1.79 -2.99	19.31 1.60 -2.93	18.12 1.44 -2.38	18.19 1.39 -2.99	19.59 1.53 -3.30	20.94 1.80 -0.98	28.31 2.62 0.00	28.51 3.11 -0.08	29.14 3.24 -0.62	30.69 3.51 0.00	30.84 3.43 -0.99	31.25 3.29 -2.47	30.85 3.23 -2.93	30.02 3.14 -2.54	30.17 3.20 -2.37	30.11 3.20 -2.25	36.86 4.01 -2.22	41.77 4.54 0.00	39.28 4.24 0.00	36.04 4.00 0.00	32.73 3.67 -0.83	28.87 3.32 -0.20	25.10 2.78 -0.10	24.53 2.52 -0.61
GOWANUS_GT3_2 24123	21.07 1.79 -2.99	19.31 1.60 -2.93	18.12 1.44 -2.38	18.19 1.39 -2.99	19.59 1.53 -3.30	20.94 1.80 -0.98	28.31 2.62 0.00	28.51 3.11 -0.08	29.14 3.24 -0.62	30.69 3.51 0.00	30.84 3.43 -0.99	31.25 3.29 -2.47	30.85 3.23 -2.93	30.02 3.14 -2.54	30.17 3.20 -2.37	30.11 3.20 -2.25	36.86 4.01 -2.22	41.77 4.54 0.00	39.28 4.24 0.00	36.04 4.00 0.00	32.73 3.67 -0.83	28.87 3.32 -0.20	25.10 2.78 -0.10	24.53 2.52 -0.61

GOWANUS_GT3_3 24124	21.07 1.79 -2.99	19.31 1.60 -2.93	18.12 1.44 -2.38	18.19 1.39 -2.99	19.59 1.53 -3.30	20.94 1.80 -0.98	28.31 2.62 0.00	28.51 3.11 -0.08	29.14 3.24 -0.62	30.69 3.51 0.00	30.84 3.43 -0.99	31.25 3.29 -2.47	30.85 3.23 -2.93	30.02 3.14 -2.54	30.17 3.20 -2.37	30.11 3.20 -2.25	36.86 4.01 -2.22	41.77 4.54 0.00	39.28 4.24 0.00	36.04 4.00 0.00	32.73 3.67 -0.83	28.87 3.32 -0.20	25.10 2.78 -0.10	24.53 2.52 -0.61
GOWANUS_GT3_4 24125	21.07 1.79 -2.99	19.31 1.60 -2.93	18.12 1.44 -2.38	18.19 1.39 -2.99	19.59 1.53 -3.30	20.94 1.80 -0.98	28.31 2.62 0.00	28.51 3.11 -0.08	29.14 3.24 -0.62	30.69 3.51 0.00	30.84 3.43 -0.99	31.25 3.29 -2.47	30.85 3.23 -2.93	30.02 3.14 -2.54	30.17 3.20 -2.37	30.11 3.20 -2.25	36.86 4.01 -2.22	41.77 4.54 0.00	39.28 4.24 0.00	36.04 4.00 0.00	32.73 3.67 -0.83	28.87 3.32 -0.20	25.10 2.78 -0.10	24.53 2.52 -0.61
GOWANUS_GT3_5 24126	21.07 1.79 -2.99	19.31 1.60 -2.93	18.12 1.44 -2.38	18.19 1.39 -2.99	19.59 1.53 -3.30	20.94 1.80 -0.98	28.31 2.62 0.00	28.51 3.11 -0.08	29.14 3.24 -0.62	30.69 3.51 0.00	30.84 3.43 -0.99	31.25 3.29 -2.47	30.85 3.23 -2.93	30.02 3.14 -2.54	30.17 3.20 -2.37	30.11 3.20 -2.25	36.86 4.01 -2.22	41.77 4.54 0.00	39.28 4.24 0.00	36.04 4.00 0.00	32.73 3.67 -0.83	28.87 3.32 -0.20	25.10 2.78 -0.10	24.53 2.52 -0.61
GOWANUS_GT3_6 24127	21.07 1.79 -2.99	19.31 1.60 -2.93	18.12 1.44 -2.38	18.19 1.39 -2.99	19.59 1.53 -3.30	20.94 1.80 -0.98	28.31 2.62 0.00	28.51 3.11 -0.08	29.14 3.24 -0.62	30.69 3.51 0.00	30.84 3.43 -0.99	31.25 3.29 -2.47	30.85 3.23 -2.93	30.02 3.14 -2.54	30.17 3.20 -2.37	30.11 3.20 -2.25	36.86 4.01 -2.22	41.77 4.54 0.00	39.28 4.24 0.00	36.04 4.00 0.00	32.73 3.67 -0.83	28.87 3.32 -0.20	25.10 2.78 -0.10	24.53 2.52 -0.61
GOWANUS_GT3_7 24128	21.07 1.79 -2.99	19.31 1.60 -2.93	18.12 1.44 -2.38	18.19 1.39 -2.99	19.59 1.53 -3.30	20.94 1.80 -0.98	28.31 2.62 0.00	28.51 3.11 -0.08	29.14 3.24 -0.62	30.69 3.51 0.00	30.84 3.43 -0.99	31.25 3.29 -2.47	30.85 3.23 -2.93	30.02 3.14 -2.54	30.17 3.20 -2.37	30.11 3.20 -2.25	36.86 4.01 -2.22	41.77 4.54 0.00	39.28 4.24 0.00	36.04 4.00 0.00	32.73 3.67 -0.83	28.87 3.32 -0.20	25.10 2.78 -0.10	24.53 2.52 -0.61
GOWANUS_GT3_8 24129	21.07 1.79 -2.99	19.31 1.60 -2.93	18.12 1.44 -2.38	18.19 1.39 -2.99	19.59 1.53 -3.30	20.94 1.80 -0.98	28.31 2.62 0.00	28.51 3.11 -0.08	29.14 3.24 -0.62	30.69 3.51 0.00	30.84 3.43 -0.99	31.25 3.29 -2.47	30.85 3.23 -2.93	30.02 3.14 -2.54	30.17 3.20 -2.37	30.11 3.20 -2.25	36.86 4.01 -2.22	41.77 4.54 0.00	39.28 4.24 0.00	36.04 4.00 0.00	32.73 3.67 -0.83	28.87 3.32 -0.20	25.10 2.78 -0.10	24.53 2.52 -0.61
GOWANUS_GT4_1 24130	21.07 1.79 -2.99	19.31 1.60 -2.93	18.12 1.44 -2.38	18.19 1.39 -2.99	19.59 1.53 -3.30	20.94 1.80 -0.98	28.31 2.62 0.00	28.51 3.11 -0.08	29.14 3.24 -0.62	30.69 3.51 0.00	30.84 3.43 -0.99	31.25 3.29 -2.47	30.85 3.23 -2.93	30.02 3.14 -2.54	30.17 3.20 -2.37	30.11 3.20 -2.25	36.86 4.01 -2.22	41.77 4.54 0.00	39.28 4.24 0.00	36.04 4.00 0.00	32.73 3.67 -0.83	28.87 3.32 -0.20	25.10 2.78 -0.10	24.53 2.52 -0.61
GOWANUS_GT4_2 24131	21.07 1.79 -2.99	19.31 1.60 -2.93	18.12 1.44 -2.38	18.19 1.39 -2.99	19.59 1.53 -3.30	20.94 1.80 -0.98	28.31 2.62 0.00	28.51 3.11 -0.08	29.14 3.24 -0.62	30.69 3.51 0.00	30.84 3.43 -0.99	31.25 3.29 -2.47	30.85 3.23 -2.93	30.02 3.14 -2.54	30.17 3.20 -2.37	30.11 3.20 -2.25	36.86 4.01 -2.22	41.77 4.54 0.00	39.28 4.24 0.00	36.04 4.00 0.00	32.73 3.67 -0.83	28.87 3.32 -0.20	25.10 2.78 -0.10	24.53 2.52 -0.61
GOWANUS_GT4_3 24132	21.07 1.79 -2.99	19.31 1.60 -2.93	18.12 1.44 -2.38	18.19 1.39 -2.99	19.59 1.53 -3.30	20.94 1.80 -0.98	28.31 2.62 0.00	28.51 3.11 -0.08	29.14 3.24 -0.62	30.69 3.51 0.00	30.84 3.43 -0.99	31.25 3.29 -2.47	30.85 3.23 -2.93	30.02 3.14 -2.54	30.17 3.20 -2.37	30.11 3.20 -2.25	36.86 4.01 -2.22	41.77 4.54 0.00	39.28 4.24 0.00	36.04 4.00 0.00	32.73 3.67 -0.83	28.87 3.32 -0.20	25.10 2.78 -0.10	24.53 2.52 -0.61
GOWANUS_GT4_4 24133	21.07 1.79 -2.99	19.31 1.60 -2.93	18.12 1.44 -2.38	18.19 1.39 -2.99	19.59 1.53 -3.30	20.94 1.80 -0.98	28.31 2.62 0.00	28.51 3.11 -0.08	29.14 3.24 -0.62	30.69 3.51 0.00	30.84 3.43 -0.99	31.25 3.29 -2.47	30.85 3.23 -2.93	30.02 3.14 -2.54	30.17 3.20 -2.37	30.11 3.20 -2.25	36.86 4.01 -2.22	41.77 4.54 0.00	39.28 4.24 0.00	36.04 4.00 0.00	32.73 3.67 -0.83	28.87 3.32 -0.20	25.10 2.78 -0.10	24.53 2.52 -0.61
GOWANUS_GT4_5 24134	21.07 1.79 -2.99	19.31 1.60 -2.93	18.12 1.44 -2.38	18.19 1.39 -2.99	19.59 1.53 -3.30	20.94 1.80 -0.98	28.31 2.62 0.00	28.51 3.11 -0.08	29.14 3.24 -0.62	30.69 3.51 0.00	30.84 3.43 -0.99	31.25 3.29 -2.47	30.85 3.23 -2.93	30.02 3.14 -2.54	30.17 3.20 -2.37	30.11 3.20 -2.25	36.86 4.01 -2.22	41.77 4.54 0.00	39.28 4.24 0.00	36.04 4.00 0.00	32.73 3.67 -0.83	28.87 3.32 -0.20	25.10 2.78 -0.10	24.53 2.52 -0.61
GOWANUS_GT4_6 24135	21.07 1.79 -2.99	19.31 1.60 -2.93	18.12 1.44 -2.38	18.19 1.39 -2.99	19.59 1.53 -3.30	20.94 1.80 -0.98	28.31 2.62 0.00	28.51 3.11 -0.08	29.14 3.24 -0.62	30.69 3.51 0.00	30.84 3.43 -0.99	31.25 3.29 -2.47	30.85 3.23 -2.93	30.02 3.14 -2.54	30.17 3.20 -2.37	30.11 3.20 -2.25	36.86 4.01 -2.22	41.77 4.54 0.00	39.28 4.24 0.00	36.04 4.00 0.00	32.73 3.67 -0.83	28.87 3.32 -0.20	25.10 2.78 -0.10	24.53 2.52 -0.61
GOWANUS_GT4_7 24136	21.07 1.79 -2.99	19.31 1.60 -2.93	18.12 1.44 -2.38	18.19 1.39 -2.99	19.59 1.53 -3.30	20.94 1.80 -0.98	28.31 2.62 0.00	28.51 3.11 -0.08	29.14 3.24 -0.62	30.69 3.51 0.00	30.84 3.43 -0.99	31.25 3.29 -2.47	30.85 3.23 -2.93	30.02 3.14 -2.54	30.17 3.20 -2.37	30.11 3.20 -2.25	36.86 4.01 -2.22	41.77 4.54 0.00	39.28 4.24 0.00	36.04 4.00 0.00	32.73 3.67 -0.83	28.87 3.32 -0.20	25.10 2.78 -0.10	24.53 2.52 -0.61
GOWANUS_GT4_8 24137	21.07 1.79 -2.99	19.31 1.60 -2.93	18.12 1.44 -2.38	18.19 1.39 -2.99	19.59 1.53 -3.30	20.94 1.80 -0.98	28.31 2.62 0.00	28.51 3.11 -0.08	29.14 3.24 -0.62	30.69 3.51 0.00	30.84 3.43 -0.99	31.25 3.29 -2.47	30.85 3.23 -2.93	30.02 3.14 -2.54	30.17 3.20 -2.37	30.11 3.20 -2.25	36.86 4.01 -2.22	41.77 4.54 0.00	39.28 4.24 0.00	36.04 4.00 0.00	32.73 3.67 -0.83	28.87 3.32 -0.20	25.10 2.78 -0.10	24.53 2.52 -0.61
GREENIDGE___3 23582	16.96 0.10 -0.57	15.29 -0.06 -0.56	14.71 -0.04 -0.46	14.34 -0.04 -0.57	15.37 -0.01 -0.63	18.55 0.20 -0.19	26.36 0.67 0.00	25.58 0.25 -0.02	25.35 0.05 -0.01	27.29 0.11 0.00	26.52 0.11 0.00	25.59 0.10 0.00	24.79 0.10 0.00	24.44 0.10 0.00	24.67 0.07 0.00	24.69 0.02 0.00	30.54 -0.09 0.00	37.64 0.41 0.00	35.40 0.35 0.00	32.39 0.35 0.00	28.45 0.22 0.00	25.42 0.08 0.00	22.15 -0.09 -0.02	21.47 -0.04 -0.12

GREENIDGE___4 23583	16.96 0.10 -0.57	15.29 -0.06 -0.56	14.71 -0.04 -0.46	14.34 -0.04 -0.57	15.37 -0.01 -0.63	18.55 0.20 -0.19	26.36 0.67 0.00	25.58 0.25 -0.02	25.35 0.05 -0.01	27.29 0.11 0.00	26.52 0.11 0.00	25.59 0.10 0.00	24.79 0.10 0.00	24.44 0.10 0.00	24.67 0.07 0.00	24.69 0.02 0.00	30.54 -0.09 0.00	37.64 0.41 0.00	35.40 0.35 0.00	32.39 0.35 0.00	28.45 0.22 0.00	25.42 0.08 0.00	22.15 -0.09 -0.02	21.47 -0.04 -0.12
GREENWD_138_KV_38B11_REV_LBMP_J 345004	21.07 1.79 -2.99	19.31 1.60 -2.93	18.12 1.44 -2.38	18.19 1.39 -2.99	19.59 1.53 -3.30	20.94 1.80 -0.98	28.31 2.62 0.00	28.51 3.11 -0.08	29.14 3.24 -0.62	30.69 3.51 0.00	30.84 3.43 -0.99	31.25 3.29 -2.47	30.85 3.23 -2.93	30.02 3.14 -2.54	30.17 3.20 -2.37	30.11 3.20 -2.25	36.86 4.01 -2.22	41.77 4.54 0.00	39.28 4.24 0.00	36.04 4.00 0.00	32.73 3.67 -0.83	28.87 3.32 -0.20	25.10 2.78 -0.10	24.53 2.52 -0.61
GROVEVILLE___HYD 323602	21.01 1.63 -3.10	19.31 1.49 -3.03	18.13 1.37 -2.46	18.26 1.35 -3.10	19.62 1.45 -3.42	20.92 1.74 -1.01	28.26 2.57 0.00	28.23 2.83 -0.08	28.85 3.01 -0.56	30.39 3.21 0.00	30.42 3.12 -0.88	30.69 3.01 -2.20	30.18 2.89 -2.60	29.45 2.85 -2.25	29.58 2.88 -2.11	29.52 2.86 -2.00	36.22 3.61 -1.97	41.55 4.32 0.00	39.11 4.06 0.00	35.72 3.68 0.00	32.27 3.30 -0.74	28.44 2.91 -0.18	24.80 2.47 -0.11	24.29 2.27 -0.63
HAMPSHIRE___PAPER_HYD 323593	14.92 -1.37 0.00	13.53 -1.26 0.00	13.11 -1.19 0.00	12.62 -1.19 0.00	13.53 -1.22 0.00	16.66 -1.51 0.00	23.97 -1.72 0.00	23.82 -1.49 0.00	22.83 -1.82 0.63	25.39 -1.79 0.00	24.56 -1.85 0.00	23.80 -1.68 0.00	23.04 -1.65 0.00	22.62 -1.73 0.00	22.88 -1.72 0.00	23.03 -1.63 0.00	27.74 -1.78 1.11	35.32 -1.86 0.05	31.97 -2.07 1.01	28.44 -2.85 0.75	24.83 -3.11 0.29	22.66 -2.69 0.00	19.96 -2.27 0.00	19.57 -1.82 0.00
HARDSCRABBLE_WT_PWR 323673	16.56 0.39 0.12	15.02 0.35 0.12	14.59 0.39 0.09	14.01 0.32 0.12	14.92 0.29 0.13	18.47 0.34 0.04	26.23 0.54 0.00	25.82 0.51 0.00	25.90 0.51 -0.12	27.67 0.49 0.00	26.87 0.45 0.00	25.94 0.46 0.00	25.11 0.42 0.00	24.76 0.41 0.00	25.06 0.47 0.00	25.16 0.49 0.00	31.51 0.67 -0.21	38.06 0.82 -0.01	35.97 0.74 -0.19	32.82 0.64 -0.14	28.85 0.56 -0.06	25.93 0.58 0.00	22.73 0.51 0.00	21.86 0.49 0.02
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	20.55 1.48 -2.78	18.85 1.35 -2.72	17.74 1.23 -2.21	17.79 1.20 -2.78	19.12 1.30 -3.07	20.65 1.58 -0.91	28.03 2.34 0.00	27.99 2.61 -0.07	28.64 2.78 -0.57	30.17 2.99 0.00	30.24 2.91 -0.92	30.57 2.80 -2.29	30.09 2.69 -2.71	29.32 2.63 -2.35	29.45 2.66 -2.19	29.38 2.64 -2.08	35.99 3.31 -2.05	41.18 3.94 0.00	38.76 3.71 0.00	35.43 3.39 0.00	32.05 3.05 -0.77	28.22 2.69 -0.19	24.59 2.27 -0.10	24.02 2.05 -0.57
HARZA MOOSE___RIVER 24016	15.99 -0.29 0.00	14.48 -0.31 0.00	14.01 -0.29 0.00	13.50 -0.30 0.00	14.47 -0.28 0.00	17.84 -0.33 0.00	25.49 -0.21 0.00	25.19 -0.13 0.00	24.88 -0.30 0.10	26.94 -0.25 0.00	26.13 -0.29 0.00	25.28 -0.20 0.00	24.47 -0.22 0.00	24.08 -0.27 0.00	24.33 -0.27 0.00	24.47 -0.20 0.00	30.34 -0.12 0.17	37.26 0.04 0.01	34.86 -0.04 0.15	31.60 -0.32 0.11	27.73 -0.45 0.04	24.94 -0.41 0.00	21.78 -0.44 0.00	21.01 -0.38 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	21.02 1.74 -2.99	19.28 1.57 -2.93	18.09 1.42 -2.38	18.18 1.38 -2.99	19.56 1.51 -3.30	20.94 1.80 -0.98	28.31 2.62 0.00	28.53 3.14 -0.08	29.16 3.26 -0.62	30.71 3.53 0.00	30.84 3.43 -0.99	31.25 3.29 -2.47	30.85 3.23 -2.93	30.02 3.14 -2.54	30.15 3.17 -2.37	30.11 3.20 -2.25	36.83 3.98 -2.22	41.70 4.47 0.00	39.21 4.17 0.00	35.98 3.94 0.00	32.67 3.61 -0.83	28.84 3.29 -0.20	25.06 2.73 -0.11	24.49 2.48 -0.61
HEMPSTEAD___ 23647	24.70 1.95 -6.46	19.69 1.76 -3.14	18.15 1.47 -2.38	18.26 1.46 -2.99	19.75 1.70 -3.30	21.37 2.11 -1.10	31.91 3.06 -3.17	31.92 3.39 -3.21	31.89 3.59 -3.02	31.63 3.86 -0.59	31.18 3.75 -1.01	31.53 3.57 -2.47	31.48 3.48 -3.31	30.24 3.36 -2.54	30.46 3.47 -2.39	34.78 3.45 -6.66	43.59 4.26 -8.70	53.79 4.95 -11.61	49.09 4.66 -9.38	41.69 4.29 -5.36	38.41 3.87 -6.31	34.99 3.42 -6.23	29.69 2.89 -4.58	26.65 2.65 -2.60
HICKLING___1 23621	17.29 0.28 -0.73	15.63 0.13 -0.71	15.00 0.13 -0.58	14.66 0.12 -0.73	15.70 0.15 -0.80	18.76 0.36 -0.24	26.51 0.82 0.00	25.66 0.33 -0.02	25.48 0.18 -0.02	27.45 0.27 0.00	26.63 0.21 0.00	25.71 0.23 0.00	24.91 0.22 0.00	24.54 0.19 0.00	24.79 0.20 0.00	24.74 0.07 0.00	30.51 -0.12 0.00	37.71 0.48 0.00	35.40 0.35 0.00	32.42 0.39 0.00	28.57 0.34 0.00	25.50 0.15 0.00	22.25 0.00 -0.03	21.67 0.13 -0.15
HICKLING___2 23622	17.29 0.28 -0.73	15.63 0.13 -0.71	15.00 0.13 -0.58	14.66 0.12 -0.73	15.70 0.15 -0.80	18.76 0.36 -0.24	26.51 0.82 0.00	25.66 0.33 -0.02	25.48 0.18 -0.02	27.45 0.27 0.00	26.63 0.21 0.00	25.71 0.23 0.00	24.91 0.22 0.00	24.54 0.19 0.00	24.79 0.20 0.00	24.74 0.07 0.00	30.51 -0.12 0.00	37.71 0.48 0.00	35.40 0.35 0.00	32.42 0.39 0.00	28.57 0.34 0.00	25.50 0.15 0.00	22.25 0.00 -0.03	21.67 0.13 -0.15
HIGH FALLS___HY 23754	20.71 1.53 -2.90	19.01 1.39 -2.83	17.89 1.29 -2.30	17.97 1.27 -2.90	19.29 1.34 -3.19	20.71 1.60 -0.94	28.13 2.44 0.00	28.10 2.71 -0.08	28.70 2.96 -0.46	30.31 3.12 0.00	30.14 3.01 -0.71	30.21 2.95 -1.77	29.58 2.79 -2.10	28.92 2.75 -1.82	29.08 2.78 -1.70	29.04 2.76 -1.61	35.81 3.58 -1.59	41.62 4.39 0.00	39.21 4.17 0.00	35.66 3.62 0.00	32.08 3.22 -0.63	28.34 2.84 -0.16	24.68 2.35 -0.10	24.15 2.16 -0.59
HILLBURN___GT 23639	20.63 1.51 -2.83	18.93 1.38 -2.77	17.81 1.26 -2.25	17.87 1.23 -2.83	19.22 1.34 -3.12	20.72 1.64 -0.92	28.08 2.39 0.00	28.10 2.71 -0.07	28.77 2.91 -0.58	30.28 3.10 0.00	30.36 3.01 -0.93	30.71 2.90 -2.32	30.25 2.81 -2.75	29.48 2.75 -2.38	29.60 2.78 -2.23	29.53 2.76 -2.11	36.12 3.40 -2.08	41.29 4.06 0.00	38.83 3.79 0.00	35.50 3.46 0.00	32.15 3.13 -0.78	28.30 2.76 -0.19	24.63 2.31 -0.10	24.09 2.12 -0.58
HISHELDN_WT_PWR 323625	16.47 -0.33 -0.51	14.83 -0.46 -0.50	14.26 -0.44 -0.41	13.88 -0.44 -0.51	14.83 -0.49 -0.56	18.06 -0.27 -0.17	25.82 0.13 0.00	24.44 -0.89 -0.01	24.28 -1.01 -0.01	26.09 -1.09 0.00	25.39 -1.03 0.00	24.52 -0.97 0.00	23.78 -0.91 0.00	23.42 -0.93 0.00	23.66 -0.93 0.00	23.65 -1.01 0.00	29.13 -1.50 0.00	35.93 -1.30 0.00	33.75 -1.30 0.00	31.01 -1.03 0.00	27.21 -1.02 0.00	24.33 -1.01 0.00	21.28 -0.95 -0.02	20.73 -0.77 -0.10
HOLTSVILLE_IC_1 23690	24.86 2.12 -6.46	19.94 2.01 -3.14	18.16 1.49 -2.38	18.29 1.49 -2.99	19.98 1.93 -3.30	21.74 2.47 -1.10	32.20 3.34 -3.16	32.17 3.65 -3.21	32.13 3.84 -3.01	32.22 4.51 -0.52	31.84 4.41 -1.01	32.11 4.16 -2.47	32.10 4.10 -3.31	30.73 3.85 -2.54	31.02 4.03 -2.39	35.25 3.92 -6.66	44.29 4.96 -8.70	54.57 5.73 -11.61	49.79 5.36 -9.38	42.40 5.00 -5.36	38.98 4.43 -6.31	35.30 3.73 -6.23	29.16 3.09 -3.85	26.91 2.91 -2.60

HOLTSVILLE_IC_10 23699	24.97 2.23 -6.46	20.03 2.10 -3.14	18.26 1.59 -2.38	18.39 1.59 -2.99	20.07 2.02 -3.30	21.84 2.58 -1.10	32.40 3.55 -3.16	32.37 3.85 -3.21	32.34 4.04 -3.01	32.44 4.73 -0.53	32.03 4.60 -1.01	32.29 4.33 -2.47	32.27 4.27 -3.31	30.90 4.02 -2.54	31.22 4.23 -2.39	35.45 4.12 -6.66	44.57 5.24 -8.70	54.94 6.11 -11.61	50.10 5.68 -9.38	42.68 5.28 -5.36	39.23 4.69 -6.31	35.55 3.98 -6.23	29.35 3.27 -3.86	27.06 3.06 -2.60
HOLTSVILLE_IC_2 23691	24.86 2.12 -6.46	19.94 2.01 -3.14	18.16 1.49 -2.38	18.29 1.49 -2.99	19.98 1.93 -3.30	21.74 2.47 -1.10	32.20 3.34 -3.16	32.17 3.65 -3.21	32.13 3.84 -3.01	32.22 4.51 -0.52	31.84 4.41 -1.01	32.11 4.16 -2.47	32.10 4.10 -3.31	30.73 3.85 -2.54	31.02 4.03 -2.39	35.25 3.92 -6.66	44.29 4.96 -8.70	54.57 5.73 -11.61	49.79 5.36 -9.38	42.40 5.00 -5.36	38.98 4.43 -6.31	35.30 3.73 -6.23	29.16 3.09 -3.85	26.91 2.91 -2.60
HOLTSVILLE_IC_3 23692	24.86 2.12 -6.46	19.94 2.01 -3.14	18.16 1.49 -2.38	18.29 1.49 -2.99	19.98 1.93 -3.30	21.74 2.47 -1.10	32.20 3.34 -3.16	32.17 3.65 -3.21	32.13 3.84 -3.01	32.22 4.51 -0.52	31.84 4.41 -1.01	32.11 4.16 -2.47	32.10 4.10 -3.31	30.73 3.85 -2.54	31.02 4.03 -2.39	35.25 3.92 -6.66	44.29 4.96 -8.70	54.57 5.73 -11.61	49.79 5.36 -9.38	42.40 5.00 -5.36	38.98 4.43 -6.31	35.30 3.73 -6.23	29.16 3.09 -3.85	26.91 2.91 -2.60
HOLTSVILLE_IC_4 23693	24.86 2.12 -6.46	19.94 2.01 -3.14	18.16 1.49 -2.38	18.29 1.49 -2.99	19.98 1.93 -3.30	21.74 2.47 -1.10	32.20 3.34 -3.16	32.17 3.65 -3.21	32.13 3.84 -3.01	32.22 4.51 -0.52	31.84 4.41 -1.01	32.11 4.16 -2.47	32.10 4.10 -3.31	30.73 3.85 -2.54	31.02 4.03 -2.39	35.25 3.92 -6.66	44.29 4.96 -8.70	54.57 5.73 -11.61	49.79 5.36 -9.38	42.40 5.00 -5.36	38.98 4.43 -6.31	35.30 3.73 -6.23	29.16 3.09 -3.85	26.91 2.91 -2.60
HOLTSVILLE_IC_5 23694	24.86 2.12 -6.46	19.94 2.01 -3.14	18.16 1.49 -2.38	18.29 1.49 -2.99	19.98 1.93 -3.30	21.74 2.47 -1.10	32.20 3.34 -3.16	32.17 3.65 -3.21	32.13 3.84 -3.01	32.22 4.51 -0.52	31.84 4.41 -1.01	32.11 4.16 -2.47	32.10 4.10 -3.31	30.73 3.85 -2.54	31.02 4.03 -2.39	35.25 3.92 -6.66	44.29 4.96 -8.70	54.57 5.73 -11.61	49.79 5.36 -9.38	42.40 5.00 -5.36	38.98 4.43 -6.31	35.30 3.73 -6.23	29.16 3.09 -3.85	26.91 2.91 -2.60
HOLTSVILLE_IC_6 23695	24.97 2.23 -6.46	20.03 2.10 -3.14	18.26 1.59 -2.38	18.39 1.59 -2.99	20.07 2.02 -3.30	21.84 2.58 -1.10	32.40 3.55 -3.16	32.37 3.85 -3.21	32.34 4.04 -3.01	32.44 4.73 -0.53	32.03 4.60 -1.01	32.29 4.33 -2.47	32.27 4.27 -3.31	30.90 4.02 -2.54	31.22 4.23 -2.39	35.45 4.12 -6.66	44.57 5.24 -8.70	54.94 6.11 -11.61	50.10 5.68 -9.38	42.68 5.28 -5.36	39.23 4.69 -6.31	35.55 3.98 -6.23	29.35 3.27 -3.86	27.06 3.06 -2.60
HOLTSVILLE_IC_7 23696	24.97 2.23 -6.46	20.03 2.10 -3.14	18.26 1.59 -2.38	18.39 1.59 -2.99	20.07 2.02 -3.30	21.84 2.58 -1.10	32.40 3.55 -3.16	32.37 3.85 -3.21	32.34 4.04 -3.01	32.44 4.73 -0.53	32.03 4.60 -1.01	32.29 4.33 -2.47	32.27 4.27 -3.31	30.90 4.02 -2.54	31.22 4.23 -2.39	35.45 4.12 -6.66	44.57 5.24 -8.70	54.94 6.11 -11.61	50.10 5.68 -9.38	42.68 5.28 -5.36	39.23 4.69 -6.31	35.55 3.98 -6.23	29.35 3.27 -3.86	27.06 3.06 -2.60
HOLTSVILLE_IC_8 23697	24.97 2.23 -6.46	20.03 2.10 -3.14	18.26 1.59 -2.38	18.39 1.59 -2.99	20.07 2.02 -3.30	21.84 2.58 -1.10	32.40 3.55 -3.16	32.37 3.85 -3.21	32.34 4.04 -3.01	32.44 4.73 -0.53	32.03 4.60 -1.01	32.29 4.33 -2.47	32.27 4.27 -3.31	30.90 4.02 -2.54	31.22 4.23 -2.39	35.45 4.12 -6.66	44.57 5.24 -8.70	54.94 6.11 -11.61	50.10 5.68 -9.38	42.68 5.28 -5.36	39.23 4.69 -6.31	35.55 3.98 -6.23	29.35 3.27 -3.86	27.06 3.06 -2.60
HOLTSVILLE_IC_9 23698	24.97 2.23 -6.46	20.03 2.10 -3.14	18.26 1.59 -2.38	18.39 1.59 -2.99	20.07 2.02 -3.30	21.84 2.58 -1.10	32.40 3.55 -3.16	32.37 3.85 -3.21	32.34 4.04 -3.01	32.44 4.73 -0.53	32.03 4.60 -1.01	32.29 4.33 -2.47	32.27 4.27 -3.31	30.90 4.02 -2.54	31.22 4.23 -2.39	35.45 4.12 -6.66	44.57 5.24 -8.70	54.94 6.11 -11.61	50.10 5.68 -9.38	42.68 5.28 -5.36	39.23 4.69 -6.31	35.55 3.98 -6.23	29.35 3.27 -3.86	27.06 3.06 -2.60
HOWARD_WT_PWR 323690	16.82 -0.08 -0.61	15.13 -0.25 -0.60	14.53 -0.26 -0.49	14.17 -0.25 -0.61	15.19 -0.24 -0.67	18.38 0.02 -0.20	26.26 0.56 0.00	25.20 -0.13 -0.02	24.92 -0.38 -0.02	26.83 -0.35 0.00	26.05 -0.37 0.00	25.15 -0.33 0.00	24.37 -0.32 0.00	24.01 -0.34 0.00	24.25 -0.34 0.00	24.24 -0.42 0.00	29.96 -0.67 0.00	37.08 -0.15 0.00	34.87 -0.17 0.00	32.00 -0.03 0.00	28.09 -0.14 0.00	25.04 -0.30 0.00	21.80 -0.44 -0.02	21.20 -0.32 -0.13
HQ_GEN_CEDARS 23644	14.00 -2.28 0.00	12.73 -2.05 0.00	12.35 -1.94 0.00	11.89 -1.92 0.00	12.76 -1.99 0.00	15.66 -2.51 0.00	22.69 -3.01 0.00	22.71 -2.61 0.00	21.25 -3.06 0.97	24.11 -3.07 0.00	23.30 -3.12 0.00	22.63 -2.85 0.00	21.87 -2.82 0.00	21.45 -2.90 0.00	21.67 -2.93 0.00	21.90 -2.76 0.00	25.83 -3.09 1.71	33.73 -3.42 0.08	29.74 -3.75 1.56	25.98 -4.90 1.15	22.53 -5.25 0.45	20.78 -4.56 0.00	18.44 -3.78 0.00	18.38 -3.02 0.00
HQ_GEN_CEDARS_PROXY 323590	14.00 -2.28 0.00	12.73 -2.05 0.00	12.35 -1.94 0.00	11.89 -1.92 0.00	12.76 -1.99 0.00	15.66 -2.51 0.00	22.69 -3.01 0.00	22.71 -2.61 0.00	21.25 -3.06 0.97	24.11 -3.07 0.00	23.30 -3.12 0.00	22.63 -2.85 0.00	21.87 -2.82 0.00	21.45 -2.90 0.00	21.67 -2.93 0.00	21.91 -2.76 -0.01	25.82 -3.09 1.72	33.73 -3.42 0.08	29.74 -3.75 1.56	25.98 -4.90 1.15	22.53 -5.25 0.45	20.78 -4.56 0.00	18.44 -3.78 0.00	18.38 -3.02 0.00
HQ_GEN_IMPORT 323601	15.73 -0.55 0.00	14.33 -0.46 0.00	13.85 -0.44 0.00	13.38 -0.43 0.00	14.30 -0.46 0.00	17.55 -0.62 0.00	24.79 -0.90 0.00	24.48 -0.83 0.00	23.83 -0.86 0.59	26.09 -0.95 0.14	25.49 -0.93 0.00	24.59 -0.89 0.00	23.85 -0.84 0.00	23.52 -0.83 0.00	23.76 -0.84 0.00	23.83 -0.84 -0.01	28.57 -1.01 1.05	35.92 -1.27 0.05	32.90 -1.19 0.95	30.24 -1.09 0.70	26.99 -0.96 0.28	24.51 -0.84 0.00	21.49 -0.73 0.00	20.73 -0.66 0.00
HQ_GEN_WHEEL 23651	15.73 -0.55 0.00	14.33 -0.46 0.00	13.85 -0.44 0.00	13.38 -0.43 0.00	14.30 -0.46 0.00	17.55 -0.62 0.00	24.79 -0.90 0.00	24.48 -0.83 0.00	23.83 -0.86 0.59	26.09 -0.95 0.14	25.49 -0.93 0.00	24.59 -0.89 0.00	23.85 -0.84 0.00	23.52 -0.83 0.00	23.76 -0.84 0.00	23.83 -0.84 -0.01	28.57 -1.01 1.05	35.92 -1.27 0.05	32.90 -1.19 0.95	30.24 -1.09 0.70	26.99 -0.96 0.28	24.51 -0.84 0.00	21.49 -0.73 0.00	20.73 -0.66 0.00
HUDSON_AVE_GT_3 23810	20.97 1.69 -2.99	19.24 1.52 -2.93	18.06 1.39 -2.38	18.15 1.35 -2.99	19.53 1.48 -3.30	20.96 1.82 -0.97	28.39 2.70 0.00	28.53 3.14 -0.08	29.27 3.36 -0.62	30.80 3.62 0.00	30.95 3.54 -0.99	31.32 3.36 -2.47	30.90 3.28 -2.93	30.10 3.21 -2.54	30.22 3.25 -2.37	30.17 3.26 -2.25	36.83 3.98 -2.22	41.81 4.58 0.00	39.32 4.27 0.00	36.01 3.97 0.00	32.67 3.61 -0.83	28.77 3.22 -0.20	25.01 2.69 -0.10	24.42 2.42 -0.61

HUDSON AVE_GT_4 23540	20.97 1.69 -2.99	19.24 1.52 -2.93	18.06 1.39 -2.38	18.15 1.35 -2.99	19.53 1.48 -3.30	20.96 1.82 -0.97	28.39 2.70 0.00	28.53 3.14 -0.08	29.27 3.36 -0.62	30.80 3.62 0.00	30.95 3.54 -0.99	31.32 3.36 -2.47	30.90 3.28 -2.93	30.10 3.21 -2.54	30.22 3.25 -2.37	30.17 3.26 -2.25	36.83 3.98 -2.22	41.81 4.58 0.00	39.32 4.27 0.00	36.01 3.97 0.00	32.67 3.61 -0.83	28.77 3.22 -0.20	25.01 2.69 -0.10	24.42 2.42 -0.61
HUDSON AVE_GT_5 23657	20.97 1.69 -2.99	19.24 1.52 -2.93	18.06 1.39 -2.38	18.15 1.35 -2.99	19.53 1.48 -3.30	20.96 1.82 -0.97	28.39 2.70 0.00	28.53 3.14 -0.08	29.27 3.36 -0.62	30.80 3.62 0.00	30.95 3.54 -0.99	31.32 3.36 -2.47	30.90 3.28 -2.93	30.10 3.21 -2.54	30.22 3.25 -2.37	30.17 3.26 -2.25	36.83 3.98 -2.22	41.81 4.58 0.00	39.32 4.27 0.00	36.01 3.97 0.00	32.67 3.61 -0.83	28.77 3.22 -0.20	25.01 2.69 -0.10	24.42 2.42 -0.61
HUDSON_AVE_10 24168	20.92 1.64 -2.99	19.18 1.46 -2.93	18.01 1.33 -2.38	18.10 1.30 -2.99	19.47 1.42 -3.30	20.90 1.76 -0.97	28.29 2.59 0.00	28.45 3.06 -0.08	29.19 3.29 -0.62	30.71 3.53 0.00	30.87 3.46 -0.99	31.25 3.29 -2.47	30.85 3.23 -2.93	30.02 3.14 -2.54	30.15 3.17 -2.37	30.09 3.18 -2.25	36.77 3.92 -2.22	41.70 4.47 0.00	39.25 4.20 0.00	35.94 3.91 0.00	32.62 3.56 -0.83	28.69 3.14 -0.20	24.95 2.62 -0.10	24.36 2.35 -0.61
HUNTER MOUNT___DRP 323613	21.10 1.42 -3.40	19.39 1.27 -3.33	18.23 1.23 -2.70	18.41 1.20 -3.40	19.74 1.24 -3.75	20.76 1.49 -1.11	27.88 2.18 0.00	27.66 2.25 -0.09	28.10 2.45 -0.37	29.77 2.58 0.00	29.42 2.48 -0.52	29.18 2.39 -1.30	28.48 2.25 -1.54	27.87 2.19 -1.34	28.06 2.21 -1.25	28.07 2.22 -1.18	34.77 2.97 -1.17	40.84 3.61 0.00	38.48 3.44 0.00	35.11 3.08 0.00	31.36 2.68 -0.45	27.81 2.36 -0.11	24.43 2.09 -0.12	24.02 1.93 -0.70
HUNTINGTON_RES_REC 323705	24.78 2.04 -6.46	19.79 1.86 -3.14	18.15 1.47 -2.38	18.26 1.46 -2.99	19.85 1.80 -3.30	21.52 2.25 -1.10	32.07 3.21 -3.16	32.07 3.54 -3.21	32.03 3.74 -3.01	31.73 4.02 -0.53	31.34 3.91 -1.01	31.65 3.69 -2.47	31.63 3.63 -3.31	30.34 3.46 -2.54	30.61 3.62 -2.39	35.05 3.72 -6.66	43.84 4.50 -8.70	54.12 5.28 -11.61	49.37 4.94 -9.38	41.98 4.58 -5.36	38.69 4.15 -6.31	35.25 3.67 -6.23	29.15 3.07 -3.86	26.82 2.82 -2.60
HUNTLEY___63 23557	16.26 -0.47 -0.45	14.65 -0.58 -0.44	14.07 -0.59 -0.35	13.69 -0.57 -0.45	14.61 -0.63 -0.49	17.91 -0.40 -0.15	25.72 0.03 0.00	24.04 -1.29 -0.01	23.90 -1.39 -0.01	25.66 -1.52 0.00	24.99 -1.43 0.00	24.13 -1.35 0.00	23.40 -1.28 0.00	23.08 -1.27 0.00	23.32 -1.28 0.00	23.33 -1.33 0.00	28.70 -1.93 0.00	35.33 -1.90 0.00	33.22 -1.82 0.00	30.53 -1.51 0.00	26.73 -1.50 0.00	23.98 -1.37 0.00	20.99 -1.24 -0.02	20.48 -1.01 -0.09
HUNTLEY___64 23558	16.26 -0.47 -0.45	14.65 -0.58 -0.44	14.07 -0.59 -0.35	13.69 -0.57 -0.45	14.61 -0.63 -0.49	17.91 -0.40 -0.15	25.72 0.03 0.00	24.04 -1.29 -0.01	23.90 -1.39 -0.01	25.66 -1.52 0.00	24.99 -1.43 0.00	24.13 -1.35 0.00	23.40 -1.28 0.00	23.08 -1.27 0.00	23.32 -1.28 0.00	23.33 -1.33 0.00	28.70 -1.93 0.00	35.33 -1.90 0.00	33.22 -1.82 0.00	30.53 -1.51 0.00	26.73 -1.50 0.00	23.98 -1.37 0.00	20.99 -1.24 -0.02	20.48 -1.01 -0.09
HUNTLEY___65 23559	16.26 -0.47 -0.45	14.65 -0.58 -0.44	14.07 -0.59 -0.35	13.69 -0.57 -0.45	14.61 -0.63 -0.49	17.91 -0.40 -0.15	25.72 0.03 0.00	24.04 -1.29 -0.01	23.90 -1.39 -0.01	25.66 -1.52 0.00	24.99 -1.43 0.00	24.13 -1.35 0.00	23.40 -1.28 0.00	23.08 -1.27 0.00	23.32 -1.28 0.00	23.33 -1.33 0.00	28.70 -1.93 0.00	35.33 -1.90 0.00	33.22 -1.82 0.00	30.53 -1.51 0.00	26.73 -1.50 0.00	23.98 -1.37 0.00	20.99 -1.24 -0.02	20.48 -1.01 -0.09
HUNTLEY___66 23560	16.26 -0.47 -0.45	14.65 -0.58 -0.44	14.07 -0.59 -0.35	13.69 -0.57 -0.45	14.61 -0.63 -0.49	17.91 -0.40 -0.15	25.72 0.03 0.00	24.04 -1.29 -0.01	23.90 -1.39 -0.01	25.66 -1.52 0.00	24.99 -1.43 0.00	24.13 -1.35 0.00	23.40 -1.28 0.00	23.08 -1.27 0.00	23.32 -1.28 0.00	23.33 -1.33 0.00	28.70 -1.93 0.00	35.33 -1.90 0.00	33.22 -1.82 0.00	30.53 -1.51 0.00	26.73 -1.50 0.00	23.98 -1.37 0.00	20.99 -1.24 -0.02	20.48 -1.01 -0.09
HUNTLEY___67 23561	16.15 -0.59 -0.46	14.55 -0.68 -0.45	13.99 -0.67 -0.36	13.61 -0.65 -0.46	14.53 -0.72 -0.50	17.77 -0.54 -0.15	25.44 -0.26 0.00	23.91 -1.42 -0.01	23.78 -1.52 -0.01	25.52 -1.66 0.00	24.83 -1.58 0.00	23.98 -1.50 0.00	23.28 -1.41 0.00	22.93 -1.41 0.00	23.17 -1.43 0.00	23.18 -1.48 0.00	28.52 -2.11 0.00	35.11 -2.12 0.00	32.98 -2.07 0.00	30.31 -1.73 0.00	26.59 -1.64 0.00	23.82 -1.52 0.00	20.86 -1.38 -0.02	20.33 -1.16 -0.09
HUNTLEY___68 23562	16.15 -0.59 -0.46	14.55 -0.68 -0.45	13.99 -0.67 -0.36	13.61 -0.65 -0.46	14.53 -0.72 -0.50	17.77 -0.54 -0.15	25.44 -0.26 0.00	23.91 -1.42 -0.01	23.78 -1.52 -0.01	25.52 -1.66 0.00	24.83 -1.58 0.00	23.98 -1.50 0.00	23.28 -1.41 0.00	22.93 -1.41 0.00	23.17 -1.43 0.00	23.18 -1.48 0.00	28.52 -2.11 0.00	35.11 -2.12 0.00	32.98 -2.07 0.00	30.31 -1.73 0.00	26.59 -1.64 0.00	23.82 -1.52 0.00	20.86 -1.38 -0.02	20.33 -1.16 -0.09
HYLAND___LFGE 323620	16.64 -0.15 -0.50	14.95 -0.33 -0.49	14.40 -0.30 -0.40	14.02 -0.29 -0.50	15.02 -0.28 -0.55	18.36 0.04 -0.16	26.26 0.56 0.00	25.23 -0.10 -0.01	24.94 -0.35 -0.01	26.80 -0.38 0.00	26.13 -0.29 0.00	25.23 -0.25 0.00	24.42 -0.27 0.00	24.10 -0.24 0.00	24.30 -0.29 0.00	24.37 -0.29 0.00	30.11 -0.52 0.00	37.16 -0.07 0.00	34.94 -0.10 0.00	31.97 -0.06 0.00	28.00 -0.23 0.00	25.04 -0.30 0.00	21.82 -0.42 -0.02	21.09 -0.41 -0.10
INDECK___CORINTH 23802	22.40 1.66 -4.46	20.60 1.45 -4.36	19.29 1.44 -3.54	19.66 1.39 -4.46	21.07 1.40 -4.91	21.51 1.89 -1.45	28.34 2.65 0.00	28.11 2.68 -0.12	28.41 2.86 -0.27	30.31 3.12 0.00	29.52 2.98 -0.12	28.54 2.75 -0.30	27.66 2.62 -0.36	27.19 2.53 -0.31	27.49 2.61 -0.29	27.36 2.42 -0.27	34.31 3.25 -0.43	41.04 3.80 -0.01	38.56 3.36 -0.15	35.38 3.23 -0.11	31.15 2.77 -0.15	27.90 2.53 -0.03	24.73 2.35 -0.16	24.32 2.01 -0.92
INDECK___ILION 23567	16.51 0.34 0.12	14.98 0.31 0.12	14.52 0.31 0.09	13.96 0.28 0.12	14.90 0.28 0.13	18.47 0.34 0.04	26.23 0.54 0.00	25.82 0.51 0.00	25.90 0.51 -0.12	27.73 0.54 0.00	26.92 0.50 0.00	25.99 0.51 0.00	25.16 0.47 0.00	24.81 0.46 0.00	25.09 0.49 0.00	25.16 0.49 0.00	31.48 0.64 -0.21	38.02 0.78 -0.01	35.97 0.74 -0.19	32.82 0.64 -0.14	28.85 0.56 -0.06	25.90 0.56 0.00	22.71 0.49 0.00	21.82 0.45 0.02
INDECK___OLEAN 23982	17.05 0.20 -0.57	15.42 0.07 -0.56	14.82 0.07 -0.45	14.46 0.08 -0.57	15.45 0.07 -0.63	18.60 0.25 -0.19	26.36 0.67 0.00	25.33 0.00 -0.01	25.22 -0.08 -0.01	27.13 -0.05 0.00	26.29 -0.13 0.00	25.36 -0.13 0.00	24.57 -0.12 0.00	24.22 -0.12 0.00	24.43 -0.17 0.00	24.24 -0.42 0.00	29.65 -0.98 0.00	37.01 -0.22 0.00	34.66 -0.38 0.00	31.68 -0.35 0.00	28.06 -0.17 0.00	25.01 -0.33 0.00	21.82 -0.42 -0.02	21.34 -0.17 -0.12

INDECK___OSWEGO 23783	16.34 -0.15 -0.20	14.79 -0.19 -0.20	14.29 -0.17 -0.16	13.83 -0.18 -0.20	14.82 -0.16 -0.22	18.08 -0.15 -0.07	25.51 -0.18 0.00	25.04 -0.28 -0.01	24.96 -0.33 -0.01	26.86 -0.32 0.00	26.10 -0.32 0.00	25.18 -0.30 0.00	24.39 -0.30 0.00	24.08 -0.27 0.00	24.30 -0.29 0.00	24.37 -0.29 0.00	30.23 -0.40 0.00	36.90 -0.34 0.00	34.73 -0.32 0.00	31.72 -0.32 0.00	27.89 -0.34 0.00	25.01 -0.33 0.00	21.92 -0.31 -0.01	21.16 -0.28 -0.04
INDECK___YERKES 23781	16.27 -0.46 -0.45	14.66 -0.56 -0.44	14.08 -0.57 -0.35	13.70 -0.55 -0.45	14.63 -0.62 -0.49	17.93 -0.38 -0.15	25.77 0.08 0.00	24.06 -1.26 -0.01	23.95 -1.34 -0.01	25.71 -1.47 0.00	25.04 -1.37 0.00	24.16 -1.33 0.00	23.46 -1.23 0.00	23.11 -1.24 0.00	23.34 -1.25 0.00	23.36 -1.31 0.00	28.76 -1.87 0.00	35.41 -1.82 0.00	33.26 -1.79 0.00	30.56 -1.47 0.00	26.79 -1.44 0.00	24.00 -1.34 0.00	21.02 -1.22 -0.02	20.50 -0.98 -0.09
INDIAN POINT_GT_1 24139	20.71 1.47 -2.96	19.03 1.35 -2.90	17.87 1.21 -2.35	17.96 1.19 -2.96	19.32 1.30 -3.26	20.73 1.60 -0.96	28.01 2.31 0.00	28.02 2.63 -0.08	28.73 2.83 -0.62	30.23 3.04 0.00	30.36 2.96 -0.99	30.79 2.85 -2.45	30.33 2.74 -2.90	29.56 2.70 -2.52	29.68 2.73 -2.35	29.61 2.71 -2.23	36.20 3.37 -2.20	41.14 3.91 0.00	38.69 3.64 0.00	35.40 3.36 0.00	32.10 3.05 -0.82	28.23 2.69 -0.20	24.59 2.27 -0.10	24.05 2.05 -0.61
INDIAN POINT_GT_2 23659	20.71 1.47 -2.96	19.03 1.35 -2.90	17.87 1.21 -2.35	17.96 1.19 -2.96	19.32 1.30 -3.26	20.73 1.60 -0.96	28.01 2.31 0.00	28.02 2.63 -0.08	28.73 2.83 -0.62	30.23 3.04 0.00	30.36 2.96 -0.99	30.79 2.85 -2.45	30.33 2.74 -2.90	29.56 2.70 -2.52	29.68 2.73 -2.35	29.61 2.71 -2.23	36.20 3.37 -2.20	41.14 3.91 0.00	38.69 3.64 0.00	35.40 3.36 0.00	32.10 3.05 -0.82	28.23 2.69 -0.20	24.59 2.27 -0.10	24.05 2.05 -0.61
INDIAN POINT_GT_3 24019	20.71 1.47 -2.96	19.03 1.35 -2.90	17.87 1.21 -2.35	17.96 1.19 -2.96	19.32 1.30 -3.26	20.73 1.60 -0.96	28.01 2.31 0.00	28.02 2.63 -0.08	28.73 2.83 -0.62	30.23 3.04 0.00	30.36 2.96 -0.99	30.79 2.85 -2.45	30.33 2.74 -2.90	29.56 2.70 -2.52	29.68 2.73 -2.35	29.61 2.71 -2.23	36.20 3.37 -2.20	41.14 3.91 0.00	38.69 3.64 0.00	35.40 3.36 0.00	32.10 3.05 -0.82	28.23 2.69 -0.20	24.59 2.27 -0.10	24.05 2.05 -0.61
INDIAN POINT___2 23530	20.63 1.43 -2.91	18.94 1.30 -2.85	17.80 1.19 -2.32	17.88 1.16 -2.91	19.23 1.27 -3.21	20.66 1.54 -0.95	27.95 2.26 0.00	27.97 2.58 -0.08	28.66 2.78 -0.60	30.15 2.96 0.00	30.29 2.91 -0.96	30.66 2.78 -2.40	30.22 2.69 -2.84	29.43 2.63 -2.46	29.58 2.68 -2.30	29.48 2.64 -2.18	36.03 3.25 -2.15	41.07 3.84 0.00	38.62 3.58 0.00	35.34 3.30 0.00	32.03 2.99 -0.81	28.18 2.64 -0.20	24.52 2.20 -0.10	24.00 2.01 -0.60
INDIAN POINT___3 23531	20.66 1.42 -2.96	18.97 1.29 -2.90	17.83 1.17 -2.36	17.92 1.15 -2.96	19.27 1.25 -3.27	20.66 1.53 -0.97	27.93 2.23 0.00	27.95 2.56 -0.08	28.63 2.73 -0.62	30.12 2.94 0.00	30.26 2.85 -0.99	30.70 2.75 -2.46	30.27 2.67 -2.91	29.47 2.61 -2.52	29.59 2.63 -2.36	29.51 2.61 -2.23	36.05 3.22 -2.21	40.99 3.76 0.00	38.55 3.50 0.00	35.31 3.27 0.00	32.02 2.96 -0.83	28.16 2.61 -0.20	24.50 2.18 -0.10	23.97 1.97 -0.61
IP CORINTH___1 23988	22.40 1.66 -4.46	20.60 1.45 -4.36	19.29 1.44 -3.54	19.66 1.39 -4.46	21.07 1.40 -4.91	21.51 1.89 -1.45	28.34 2.65 0.00	28.11 2.68 -0.12	28.41 2.86 -0.27	30.31 3.12 0.00	29.52 2.98 -0.12	28.54 2.75 -0.30	27.66 2.62 -0.36	27.19 2.53 -0.31	27.49 2.61 -0.29	27.36 2.42 -0.27	34.31 3.25 -0.43	41.04 3.80 -0.01	38.56 3.36 -0.15	35.38 3.23 -0.11	31.15 2.77 -0.15	27.90 2.53 -0.03	24.73 2.35 -0.16	24.32 2.01 -0.92
IP___TICONDEROGA 23804	22.78 2.23 -4.26	20.97 2.01 -4.17	19.57 1.89 -3.39	19.86 1.79 -4.26	21.40 1.95 -4.70	22.15 2.60 -1.39	29.34 3.65 0.00	29.12 3.70 -0.11	29.48 3.92 -0.29	31.40 4.21 0.00	30.70 4.09 -0.19	29.74 3.80 -0.46	28.87 3.63 -0.55	28.30 3.48 -0.47	28.63 3.59 -0.44	28.63 3.55 -0.42	35.81 4.63 -0.55	42.82 5.58 -0.01	40.18 5.01 -0.13	36.81 4.68 -0.09	32.43 4.01 -0.19	28.78 3.40 -0.04	25.48 3.11 -0.15	25.05 2.78 -0.88
ISLIP_RES_REC 323679	25.09 2.35 -6.46	20.13 2.20 -3.14	18.35 1.67 -2.38	18.47 1.67 -2.99	20.16 2.11 -3.30	21.95 2.69 -1.10	32.58 3.72 -3.16	32.57 4.05 -3.21	32.54 4.25 -3.01	32.66 4.95 -0.53	32.26 4.83 -1.01	32.52 4.56 -2.47	32.49 4.49 -3.31	31.12 4.24 -2.54	31.44 4.45 -2.39	35.69 4.37 -6.66	44.91 5.58 -8.70	55.35 6.51 -11.61	50.45 6.03 -9.38	42.97 5.57 -5.36	39.48 4.94 -6.31	35.75 4.18 -6.23	29.52 3.42 -3.88	27.23 3.23 -2.60
JARVIS____ 23743	16.31 0.15 0.12	14.79 0.12 0.12	14.33 0.13 0.09	13.80 0.11 0.12	14.74 0.12 0.13	18.27 0.14 0.04	25.92 0.23 0.00	25.51 0.20 0.00	25.62 0.23 -0.12	27.43 0.24 0.00	26.65 0.24 0.00	25.71 0.23 0.00	24.91 0.22 0.00	24.56 0.22 0.00	24.82 0.22 0.00	24.88 0.22 0.00	31.12 0.28 -0.21	37.58 0.33 -0.01	35.55 0.31 -0.19	32.46 0.29 -0.14	28.54 0.25 -0.06	25.57 0.23 0.00	22.42 0.20 0.00	21.54 0.17 0.02
JENNISON___1 23625	18.06 0.80 -0.98	16.35 0.61 -0.96	15.68 0.60 -0.78	15.35 0.57 -0.98	16.51 0.68 -1.08	19.37 0.89 -0.32	27.34 1.65 0.00	26.94 1.60 -0.03	26.84 1.47 -0.10	28.84 1.66 0.00	28.07 1.53 -0.12	27.32 1.53 -0.31	26.51 1.46 -0.37	26.05 1.39 -0.32	26.30 1.40 -0.30	26.35 1.41 -0.28	32.69 1.78 -0.28	39.65 2.42 0.00	37.32 2.28 0.00	33.99 1.95 0.00	29.89 1.67 0.00	26.76 1.42 0.00	23.28 1.02 -0.03	22.56 0.96 -0.20
JENNISON___2 23626	18.06 0.80 -0.98	16.35 0.61 -0.96	15.68 0.60 -0.78	15.35 0.57 -0.98	16.51 0.68 -1.08	19.37 0.89 -0.32	27.34 1.65 0.00	26.94 1.60 -0.03	26.84 1.47 -0.10	28.84 1.66 0.00	28.07 1.53 -0.12	27.32 1.53 -0.31	26.51 1.46 -0.37	26.05 1.39 -0.32	26.30 1.40 -0.30	26.35 1.41 -0.28	32.69 1.78 -0.28	39.65 2.42 0.00	37.32 2.28 0.00	33.99 1.95 0.00	29.89 1.67 0.00	26.76 1.42 0.00	23.28 1.02 -0.03	22.56 0.96 -0.20
JERICHO_RISE_WT_PWR 323719	15.01 -1.27 0.00	13.78 -1.01 0.00	13.35 -0.94 0.00	12.90 -0.91 0.00	13.74 -1.02 0.00	16.82 -1.34 0.00	23.82 -1.87 0.00	23.62 -1.70 0.00	21.30 -1.90 2.09	25.16 -2.01 0.01	24.43 -1.98 0.01	23.59 -1.89 0.01	22.91 -1.78 0.00	22.54 -1.80 0.00	22.80 -1.79 0.00	22.91 -1.75 0.00	24.79 -2.17 3.67	34.42 -2.64 0.17	29.18 -2.52 3.34	27.20 -2.37 2.47	25.14 -2.12 0.97	23.62 -1.72 0.00	20.69 -1.53 0.00	20.00 -1.39 0.00
KEDC PORT_JEFF_GT2 24210	24.94 2.20 -6.46	20.00 2.07 -3.14	18.22 1.54 -2.38	18.35 1.55 -2.99	20.04 1.99 -3.30	21.79 2.52 -1.10	32.32 3.47 -3.16	32.30 3.77 -3.21	32.26 3.97 -3.01	32.35 4.65 -0.53	31.97 4.55 -1.01	32.24 4.28 -2.47	32.22 4.22 -3.31	30.78 3.89 -2.54	31.07 4.08 -2.39	35.30 3.97 -6.66	44.38 5.05 -8.70	54.72 5.88 -11.61	49.89 5.46 -9.38	42.46 5.06 -5.36	39.06 4.52 -6.31	35.47 3.90 -6.23	29.28 3.20 -3.85	27.01 3.02 -2.60

KEDC PORT_JEFF_GT3 24211	24.94 2.20 -6.46	20.00 2.07 -3.14	18.22 1.54 -2.38	18.35 1.55 -2.99	20.04 1.99 -3.30	21.79 2.52 -1.10	32.32 3.47 -3.16	32.30 3.77 -3.21	32.26 3.97 -3.01	32.35 4.65 -0.53	31.97 4.55 -1.01	32.24 4.28 -2.47	32.22 4.22 -3.31	30.78 3.89 -2.54	31.07 4.08 -2.39	35.30 3.97 -6.66	44.38 5.05 -8.70	54.72 5.88 -11.61	49.89 5.46 -9.38	42.46 5.06 -5.36	39.06 4.52 -6.31	35.47 3.90 -6.23	29.28 3.20 -3.85	27.01 3.02 -2.60
KEDC_GLWD_GT4 24219	24.63 1.89 -6.46	19.63 1.70 -3.14	18.15 1.47 -2.38	18.25 1.45 -2.99	19.69 1.64 -3.30	21.30 2.03 -1.10	31.84 2.98 -3.17	31.84 3.32 -3.21	31.81 3.51 -3.02	31.54 3.78 -0.58	31.10 3.67 -1.01	31.48 3.52 -2.47	31.43 3.43 -3.31	30.19 3.31 -2.54	30.39 3.40 -2.39	34.73 3.40 -6.66	43.44 4.11 -8.70	53.64 4.80 -11.61	48.91 4.49 -9.38	41.53 4.13 -5.36	38.30 3.76 -6.31	34.97 3.40 -6.23	29.55 2.85 -4.48	26.58 2.59 -2.60
KEDC_GLWD_GT5 24220	24.63 1.89 -6.46	19.63 1.70 -3.14	18.15 1.47 -2.38	18.25 1.45 -2.99	19.69 1.64 -3.30	21.30 2.03 -1.10	31.84 2.98 -3.17	31.84 3.32 -3.21	31.81 3.51 -3.02	31.54 3.78 -0.58	31.10 3.67 -1.01	31.48 3.52 -2.47	31.43 3.43 -3.31	30.19 3.31 -2.54	30.39 3.40 -2.39	34.73 3.40 -6.66	43.44 4.11 -8.70	53.64 4.80 -11.61	48.91 4.49 -9.38	41.53 4.13 -5.36	38.30 3.76 -6.31	34.97 3.40 -6.23	29.55 2.85 -4.48	26.58 2.59 -2.60
KENSICO____ 23655	20.83 1.56 -2.98	19.11 1.41 -2.92	17.94 1.27 -2.37	18.04 1.24 -2.98	19.42 1.37 -3.29	20.81 1.67 -0.97	28.13 2.44 0.00	28.15 2.76 -0.08	28.86 2.96 -0.62	30.36 3.18 0.00	30.50 3.09 -1.00	30.94 2.98 -2.48	30.51 2.89 -2.93	29.71 2.82 -2.54	29.83 2.85 -2.38	29.77 2.86 -2.25	36.38 3.52 -2.22	41.33 4.10 0.00	38.87 3.82 0.00	35.59 3.56 0.00	32.25 3.19 -0.83	28.39 2.84 -0.21	24.70 2.38 -0.10	24.16 2.16 -0.61
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	20.63 1.63 -2.72	18.93 1.48 -2.66	17.83 1.37 -2.16	17.88 1.35 -2.72	19.17 1.42 -3.00	20.76 1.71 -0.89	28.29 2.59 0.00	28.24 2.86 -0.07	28.93 3.19 -0.47	30.55 3.37 0.00	30.40 3.25 -0.73	30.46 3.16 -1.82	29.83 2.99 -2.15	29.16 2.94 -1.86	29.32 2.98 -1.74	29.27 2.96 -1.65	36.09 3.83 -1.63	41.89 4.65 0.00	39.46 4.42 0.00	35.81 3.78 0.00	32.27 3.39 -0.66	28.50 2.99 -0.16	24.80 2.49 -0.09	24.24 2.29 -0.56
KIAC_JFK_GT1 23816	20.92 1.64 -2.99	19.18 1.46 -2.93	17.99 1.31 -2.38	18.08 1.28 -2.99	19.45 1.40 -3.30	20.88 1.74 -0.97	28.24 2.54 0.00	28.43 3.04 -0.08	29.19 3.29 -0.62	30.71 3.53 0.00	30.87 3.46 -0.99	31.22 3.26 -2.47	30.83 3.21 -2.93	29.98 3.09 -2.54	30.12 3.15 -2.37	30.09 3.18 -2.25	36.77 3.92 -2.22	41.74 4.50 0.00	39.25 4.20 0.00	35.98 3.94 0.00	32.65 3.59 -0.83	28.74 3.19 -0.20	25.04 2.71 -0.10	24.38 2.37 -0.61
KIAC_JFK_GT2 23817	20.92 1.64 -2.99	19.18 1.46 -2.93	17.99 1.31 -2.38	18.08 1.28 -2.99	19.45 1.40 -3.30	20.88 1.74 -0.97	28.24 2.54 0.00	28.43 3.04 -0.08	29.19 3.29 -0.62	30.71 3.53 0.00	30.87 3.46 -0.99	31.22 3.26 -2.47	30.83 3.21 -2.93	29.98 3.09 -2.54	30.12 3.15 -2.37	30.09 3.18 -2.25	36.77 3.92 -2.22	41.74 4.50 0.00	39.25 4.20 0.00	35.98 3.94 0.00	32.65 3.59 -0.83	28.74 3.19 -0.20	25.04 2.71 -0.10	24.38 2.37 -0.61
KINTIGH____ 23543	16.02 -0.65 -0.39	14.44 -0.72 -0.38	13.91 -0.70 -0.31	13.52 -0.68 -0.39	14.44 -0.74 -0.43	17.65 -0.64 -0.13	25.15 -0.54 0.00	23.88 -1.44 -0.01	23.72 -1.57 -0.01	25.50 -1.69 0.00	24.80 -1.61 0.00	23.96 -1.53 0.00	23.23 -1.46 0.00	22.91 -1.44 0.00	23.15 -1.45 0.00	23.18 -1.48 0.00	28.52 -2.11 0.00	35.04 -2.20 0.00	32.98 -2.07 0.00	30.24 -1.79 0.00	26.56 -1.67 0.00	23.82 -1.52 0.00	20.86 -1.38 -0.01	20.28 -1.20 -0.08
LEDERLE____ 23769	20.73 1.58 -2.86	19.04 1.45 -2.80	17.89 1.31 -2.28	17.96 1.28 -2.86	19.31 1.40 -3.16	20.80 1.71 -0.93	28.18 2.49 0.00	28.20 2.81 -0.08	28.88 3.01 -0.59	30.42 3.23 0.00	30.51 3.14 -0.95	30.84 3.01 -2.35	30.39 2.91 -2.78	29.63 2.87 -2.41	29.76 2.90 -2.26	29.66 2.86 -2.14	36.26 3.52 -2.11	41.44 4.21 0.00	38.97 3.92 0.00	35.62 3.59 0.00	32.29 3.27 -0.79	28.40 2.86 -0.20	24.74 2.42 -0.10	24.18 2.20 -0.59
LINDEN COGEN____ 23786	20.89 1.61 -2.99	19.16 1.45 -2.93	17.99 1.31 -2.38	18.10 1.30 -2.99	19.47 1.42 -3.30	20.90 1.76 -0.97	28.31 2.62 0.00	28.45 3.06 -0.08	29.19 3.29 -0.62	30.69 3.51 0.00	30.87 3.46 -0.99	31.27 3.31 -2.47	30.83 3.21 -2.93	30.02 3.14 -2.54	30.15 3.17 -2.37	30.09 3.18 -2.25	33.72 3.80 0.71	37.58 4.32 3.97	35.17 4.03 3.90	33.72 3.81 2.13	32.53 3.47 -0.83	28.61 3.07 -0.20	24.88 2.55 -0.10	24.34 2.33 -0.61
LIPA_MISC_IPP 23656	24.83 2.08 -6.46	19.95 2.03 -3.14	18.09 1.42 -2.38	18.22 1.42 -2.99	20.00 1.95 -3.30	21.77 2.51 -1.10	32.15 3.29 -3.16	32.14 3.62 -3.21	32.08 3.79 -3.01	32.33 4.62 -0.52	31.95 4.52 -1.01	32.21 4.26 -2.47	32.20 4.20 -3.31	30.83 3.94 -2.54	31.12 4.13 -2.39	35.30 3.97 -6.66	44.38 5.05 -8.70	54.64 5.81 -11.61	49.86 5.43 -9.38	42.43 5.03 -5.36	39.03 4.49 -6.31	35.25 3.67 -6.23	29.07 3.00 -3.85	26.86 2.87 -2.60
LISF__SOLAR 323691	24.83 2.08 -6.46	19.98 2.05 -3.14	18.09 1.42 -2.38	18.22 1.42 -2.99	20.01 1.96 -3.30	21.81 2.54 -1.10	32.17 3.32 -3.16	32.14 3.62 -3.21	32.11 3.82 -3.01	32.38 4.68 -0.52	32.00 4.57 -1.01	32.27 4.31 -2.47	32.25 4.25 -3.31	30.88 3.99 -2.54	31.19 4.21 -2.39	35.35 4.02 -6.66	44.45 5.12 -8.70	54.72 5.88 -11.61	49.93 5.50 -9.38	42.49 5.09 -5.36	39.06 4.52 -6.31	35.27 3.70 -6.23	29.05 2.98 -3.85	26.88 2.89 -2.60
LITTLE FALLS__HYD 24013	16.75 0.59 0.12	15.22 0.55 0.12	14.76 0.56 0.09	14.19 0.50 0.12	15.11 0.49 0.13	18.71 0.58 0.04	26.59 0.90 0.00	26.15 0.83 0.00	26.23 0.83 -0.12	28.03 0.84 0.00	27.21 0.79 0.00	26.28 0.79 0.00	25.43 0.74 0.00	25.08 0.73 0.00	25.39 0.79 0.00	25.48 0.81 0.00	31.88 1.04 -0.21	38.51 1.27 -0.01	36.39 1.15 -0.19	33.20 1.02 -0.14	29.19 0.90 -0.06	26.26 0.91 0.00	23.02 0.80 0.00	22.14 0.77 0.02
LI_NEWBRDGE__DRP 323616	24.71 1.97 -6.46	19.72 1.79 -3.14	18.15 1.47 -2.38	18.26 1.46 -2.99	19.79 1.74 -3.30	21.43 2.16 -1.10	31.94 3.08 -3.16	31.97 3.44 -3.21	31.90 3.61 -3.01	31.63 3.94 -0.51	31.23 3.80 -1.01	31.57 3.62 -2.47	31.53 3.53 -3.31	30.29 3.41 -2.54	30.51 3.52 -2.39	34.83 3.50 -6.66	43.62 4.29 -8.70	53.86 5.02 -11.61	49.12 4.70 -9.38	41.76 4.36 -5.36	38.47 3.92 -6.31	35.02 3.45 -6.23	28.90 2.96 -3.72	26.69 2.70 -2.60
LONG_LAKE_PHOENIX 24014	16.41 -0.08 -0.21	14.86 -0.13 -0.21	14.35 -0.11 -0.17	13.91 -0.11 -0.21	14.88 -0.10 -0.23	18.18 -0.05 -0.07	25.67 -0.03 0.00	25.19 -0.13 -0.01	25.08 -0.20 -0.01	26.99 -0.19 0.00	26.23 -0.18 0.00	25.33 -0.15 0.00	24.54 -0.15 0.00	24.20 -0.15 0.00	24.45 -0.15 0.00	24.52 -0.15 0.00	30.42 -0.21 0.00	37.12 -0.11 0.00	34.94 -0.10 0.00	31.94 -0.10 0.00	28.12 -0.11 0.00	25.17 -0.18 0.00	22.05 -0.18 -0.01	21.29 -0.15 -0.04

LOVETT___3 23632	20.60 1.43 -2.88	18.90 1.30 -2.82	17.76 1.17 -2.29	17.83 1.15 -2.88	19.18 1.25 -3.17	20.64 1.54 -0.94	27.93 2.23 0.00	27.95 2.56 -0.08	28.63 2.76 -0.59	30.12 2.94 0.00	30.25 2.88 -0.95	30.60 2.75 -2.36	30.16 2.67 -2.80	29.38 2.61 -2.43	29.50 2.63 -2.27	29.42 2.61 -2.15	35.97 3.22 -2.12	41.03 3.80 0.00	38.58 3.54 0.00	35.27 3.23 0.00	31.99 2.96 -0.80	28.15 2.61 -0.20	24.50 2.18 -0.10	23.97 1.99 -0.59
LOVETT___4 23642	20.63 1.47 -2.88	18.95 1.35 -2.82	17.80 1.21 -2.29	17.87 1.19 -2.88	19.23 1.30 -3.17	20.70 1.60 -0.94	28.01 2.31 0.00	28.02 2.63 -0.08	28.68 2.81 -0.59	30.20 3.02 0.00	30.30 2.93 -0.95	30.68 2.83 -2.37	30.23 2.74 -2.80	29.45 2.68 -2.43	29.57 2.71 -2.27	29.50 2.69 -2.15	36.06 3.31 -2.12	41.14 3.91 0.00	38.69 3.64 0.00	35.37 3.33 0.00	32.08 3.05 -0.80	28.23 2.69 -0.20	24.57 2.24 -0.10	24.04 2.05 -0.59
LOVETT___5 23593	20.63 1.47 -2.88	18.95 1.35 -2.82	17.80 1.21 -2.29	17.87 1.19 -2.88	19.23 1.30 -3.17	20.70 1.60 -0.94	28.01 2.31 0.00	28.02 2.63 -0.08	28.68 2.81 -0.59	30.20 3.02 0.00	30.30 2.93 -0.95	30.68 2.83 -2.37	30.23 2.74 -2.80	29.45 2.68 -2.43	29.57 2.71 -2.27	29.50 2.69 -2.15	36.06 3.31 -2.12	41.14 3.91 0.00	38.69 3.64 0.00	35.37 3.33 0.00	32.08 3.05 -0.80	28.23 2.69 -0.20	24.57 2.24 -0.10	24.04 2.05 -0.59
LOWER RAQUET___HYD 24057	14.31 -1.97 0.00	13.01 -1.77 0.00	12.63 -1.67 0.00	12.15 -1.66 0.00	13.04 -1.71 0.00	16.00 -2.16 0.00	23.15 -2.54 0.00	23.11 -2.20 0.00	21.68 -2.63 0.97	24.54 -2.64 0.00	23.75 -2.67 0.00	23.03 -2.45 0.00	22.30 -2.39 0.00	21.86 -2.48 0.00	22.11 -2.48 0.00	22.32 -2.34 0.00	26.28 -2.63 1.71	34.29 -2.87 0.08	30.26 -3.22 1.56	26.50 -4.39 1.15	22.98 -4.80 0.45	21.19 -4.16 0.00	18.85 -3.38 0.00	18.76 -2.63 0.00
LOWER___HUDSON 24059	21.83 1.16 -4.38	20.10 1.02 -4.29	18.77 0.99 -3.49	19.14 0.95 -4.38	20.59 1.00 -4.83	20.90 1.31 -1.43	27.41 1.72 0.00	27.15 1.72 -0.12	27.41 1.87 -0.26	29.22 2.04 0.00	28.49 1.95 -0.12	27.58 1.81 -0.29	26.76 1.73 -0.34	26.30 1.66 -0.30	26.60 1.72 -0.28	26.63 1.70 -0.26	33.28 2.23 -0.41	39.88 2.64 -0.01	37.60 2.42 -0.14	34.41 2.27 -0.10	30.29 1.92 -0.14	27.02 1.65 -0.02	23.98 1.60 -0.15	23.73 1.43 -0.90
LWR___OSWEGATCHIE_HYD 23850	14.92 -1.37 0.00	13.53 -1.26 0.00	13.11 -1.19 0.00	12.62 -1.19 0.00	13.53 -1.22 0.00	16.66 -1.51 0.00	23.97 -1.72 0.00	23.82 -1.49 0.00	22.83 -1.82 0.63	25.39 -1.79 0.00	24.56 -1.85 0.00	23.80 -1.68 0.00	23.04 -1.65 0.00	22.62 -1.73 0.00	22.88 -1.72 0.00	23.03 -1.63 0.00	27.74 -1.78 1.11	35.32 -1.86 0.05	31.97 -2.07 1.01	28.44 -2.85 0.75	24.83 -3.11 0.29	22.66 -2.69 0.00	19.96 -2.27 0.00	19.57 -1.82 0.00
LYONS_FALL_HYD 23570	15.99 -0.29 0.00	14.48 -0.31 0.00	14.01 -0.29 0.00	13.50 -0.30 0.00	14.47 -0.28 0.00	17.84 -0.33 0.00	25.49 -0.21 0.00	25.19 -0.13 0.00	24.88 -0.30 0.10	26.94 -0.25 0.00	26.13 -0.29 0.00	25.28 -0.20 0.00	24.47 -0.22 0.00	24.08 -0.27 0.00	24.33 -0.27 0.00	24.47 -0.20 0.00	30.34 -0.12 0.17	37.26 0.04 0.01	34.86 -0.04 0.15	31.60 -0.32 0.11	27.73 -0.45 0.04	24.94 -0.41 0.00	21.78 -0.44 0.00	21.01 -0.38 0.00
MADISON___COUNTY_LFGE 323628	16.54 0.26 0.00	14.95 0.16 0.00	14.47 0.17 0.00	13.96 0.15 0.00	14.96 0.21 0.00	18.47 0.31 0.00	26.31 0.62 0.00	25.87 0.56 0.00	25.74 0.46 0.00	27.73 0.54 0.00	26.92 0.50 0.00	26.02 0.54 0.00	25.18 0.49 0.00	24.81 0.46 0.00	25.06 0.47 0.00	25.16 0.49 0.00	31.31 0.67 0.00	38.24 1.01 0.00	35.99 0.95 0.00	32.80 0.77 0.00	28.82 0.59 0.00	25.85 0.51 0.00	22.56 0.33 0.00	21.71 0.32 0.00
MAPLE_RIDGE_WT_1 323574	15.59 -0.42 0.27	14.19 -0.34 0.26	13.77 -0.31 0.21	13.20 -0.34 0.27	14.05 -0.41 0.29	17.57 -0.51 0.09	24.97 -0.72 0.00	24.62 -0.68 0.01	25.58 -0.68 -0.98	26.45 -0.73 0.00	25.71 -0.71 0.00	24.80 -0.69 0.00	24.02 -0.67 0.00	23.69 -0.66 0.00	23.96 -0.64 0.00	24.02 -0.64 0.00	31.61 -0.76 -1.74	36.42 -0.89 -0.08	35.79 -0.84 -1.59	32.44 -0.77 -1.17	28.04 -0.65 -0.46	24.84 -0.51 0.00	21.77 -0.44 0.01	20.91 -0.43 0.05
MAPLE_RIDGE_WT_2 323611	15.59 -0.42 0.27	14.19 -0.34 0.26	13.77 -0.31 0.21	13.20 -0.34 0.27	14.05 -0.41 0.29	17.57 -0.51 0.09	24.97 -0.72 0.00	24.62 -0.68 0.01	25.58 -0.68 -0.98	26.45 -0.73 0.00	25.71 -0.71 0.00	24.80 -0.69 0.00	24.02 -0.67 0.00	23.69 -0.66 0.00	23.96 -0.64 0.00	24.02 -0.64 0.00	31.61 -0.76 -1.74	36.42 -0.89 -0.08	35.79 -0.84 -1.59	32.44 -0.77 -1.17	28.04 -0.65 -0.46	24.84 -0.51 0.00	21.77 -0.44 0.01	20.91 -0.43 0.05
MARBLE_RIVER_WT_PWR 323696	15.10 -1.19 0.00	13.86 -0.93 0.00	13.44 -0.86 0.00	12.99 -0.81 0.00	13.82 -0.93 0.00	16.95 -1.22 0.00	23.97 -1.72 0.00	23.77 -1.54 0.00	21.31 -1.74 2.23	25.33 -1.85 0.01	24.59 -1.82 0.01	23.74 -1.73 0.01	23.06 -1.63 0.00	22.69 -1.66 0.00	22.95 -1.65 0.00	23.06 -1.60 0.00	24.75 -1.96 3.92	34.63 -2.42 0.18	29.17 -2.31 3.56	27.25 -2.15 2.64	25.27 -1.92 1.04	23.80 -1.55 0.00	20.84 -1.38 0.00	20.13 -1.26 0.00
MARSH_HILL_WT_PWR 323713	16.86 -0.03 -0.61	15.17 -0.21 -0.59	14.57 -0.21 -0.48	14.21 -0.21 -0.61	15.23 -0.19 -0.67	18.42 0.05 -0.20	26.31 0.62 0.00	25.23 -0.10 -0.02	24.97 -0.33 -0.02	26.88 -0.30 0.00	26.10 -0.32 0.00	25.21 -0.28 0.00	24.42 -0.27 0.00	24.08 -0.27 0.00	24.33 -0.27 0.00	24.29 -0.37 0.00	30.02 -0.61 0.00	37.16 -0.07 0.00	34.94 -0.10 0.00	32.04 0.00 0.00	28.15 -0.08 0.00	25.09 -0.25 0.00	21.84 -0.40 -0.02	21.24 -0.28 -0.12
MG INDUSTRY___DRP 24185	21.33 0.85 -4.20	19.66 0.75 -4.12	18.38 0.74 -3.34	18.73 0.72 -4.20	20.14 0.75 -4.64	20.48 0.94 -1.37	26.90 1.21 0.00	26.61 1.19 -0.11	26.78 1.29 -0.21	28.59 1.41 0.00	27.85 1.35 -0.08	26.96 1.27 -0.20	26.14 1.21 -0.24	25.72 1.17 -0.21	26.00 1.21 -0.20	26.06 1.21 -0.19	32.49 1.56 -0.30	39.02 1.79 -0.01	36.83 1.68 -0.10	33.68 1.57 -0.08	29.72 1.38 -0.10	26.55 1.19 -0.02	23.55 1.18 -0.15	23.33 1.07 -0.87
MID___OSWEGATCHIE_HYD 23849	14.92 -1.37 0.00	13.53 -1.26 0.00	13.11 -1.19 0.00	12.62 -1.19 0.00	13.53 -1.22 0.00	16.66 -1.51 0.00	23.97 -1.72 0.00	23.82 -1.49 0.00	22.83 -1.82 0.63	25.39 -1.79 0.00	24.56 -1.85 0.00	23.80 -1.68 0.00	23.04 -1.65 0.00	22.62 -1.73 0.00	22.88 -1.72 0.00	23.03 -1.63 0.00	27.74 -1.78 1.11	35.32 -1.86 0.05	31.97 -2.07 1.01	28.44 -2.85 0.75	24.83 -3.11 0.29	22.66 -2.69 0.00	19.96 -2.27 0.00	19.57 -1.82 0.00
MID___RAQUETTE_HYD 23851	14.31 -1.97 0.00	13.01 -1.77 0.00	12.63 -1.67 0.00	12.15 -1.66 0.00	13.04 -1.71 0.00	16.00 -2.16 0.00	23.15 -2.54 0.00	23.11 -2.20 0.00	21.68 -2.63 0.97	24.54 -2.64 0.00	23.75 -2.67 0.00	23.03 -2.45 0.00	22.30 -2.39 0.00	21.86 -2.48 0.00	22.11 -2.48 0.00	22.32 -2.34 0.00	26.28 -2.63 1.71	34.29 -2.87 0.08	30.26 -3.22 1.56	26.50 -4.39 1.15	22.98 -4.80 0.45	21.19 -4.16 0.00	18.85 -3.38 0.00	18.76 -2.63 0.00

MILLIKEN___1 23584	17.17 0.37 -0.51	15.52 0.24 -0.50	14.95 0.24 -0.40	14.55 0.23 -0.51	15.59 0.28 -0.56	18.80 0.47 -0.17	26.59 0.90 0.00	26.11 0.79 -0.01	25.90 0.61 -0.01	27.92 0.73 0.00	27.10 0.69 0.00	26.17 0.69 0.00	25.33 0.64 0.00	24.98 0.63 0.00	25.21 0.62 0.00	25.28 0.62 0.00	31.40 0.77 0.00	38.50 1.27 0.00	36.24 1.19 0.00	33.13 1.09 0.00	29.11 0.88 0.00	26.00 0.66 0.00	22.68 0.44 -0.02	21.93 0.43 -0.10
MILLIKEN___2 23585	17.17 0.37 -0.51	15.52 0.24 -0.50	14.95 0.24 -0.40	14.55 0.23 -0.51	15.59 0.28 -0.56	18.80 0.47 -0.17	26.59 0.90 0.00	26.11 0.79 -0.01	25.90 0.61 -0.01	27.92 0.73 0.00	27.10 0.69 0.00	26.17 0.69 0.00	25.33 0.64 0.00	24.98 0.63 0.00	25.21 0.62 0.00	25.28 0.62 0.00	31.40 0.77 0.00	38.50 1.27 0.00	36.24 1.19 0.00	33.13 1.09 0.00	29.11 0.88 0.00	26.00 0.66 0.00	22.68 0.44 -0.02	21.93 0.43 -0.10
MILLIKEN___DIESEL 23629	17.17 0.37 -0.51	15.52 0.24 -0.50	14.95 0.24 -0.40	14.55 0.23 -0.51	15.59 0.28 -0.56	18.80 0.47 -0.17	26.59 0.90 0.00	26.11 0.79 -0.01	25.90 0.61 -0.01	27.92 0.73 0.00	27.10 0.69 0.00	26.17 0.69 0.00	25.33 0.64 0.00	24.98 0.63 0.00	25.21 0.62 0.00	25.28 0.62 0.00	31.40 0.77 0.00	38.50 1.27 0.00	36.24 1.19 0.00	33.13 1.09 0.00	29.11 0.88 0.00	26.00 0.66 0.00	22.68 0.44 -0.02	21.93 0.43 -0.10
MILLSEAT___LFGE 323607	16.23 -0.47 -0.41	14.57 -0.62 -0.41	14.03 -0.60 -0.33	13.64 -0.58 -0.41	14.58 -0.63 -0.46	17.97 -0.33 -0.14	25.85 0.16 0.00	24.14 -1.19 -0.01	23.93 -1.37 -0.01	25.66 -1.52 0.00	25.07 -1.35 0.00	24.19 -1.30 0.00	23.46 -1.23 0.00	23.13 -1.22 0.00	23.34 -1.25 0.00	23.38 -1.28 0.00	28.76 -1.87 0.00	35.45 -1.79 0.00	33.33 -1.72 0.00	30.56 -1.47 0.00	26.73 -1.50 0.00	24.00 -1.34 0.00	20.97 -1.27 -0.01	20.45 -1.03 -0.09
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	20.76 1.50 -2.98	19.07 1.38 -2.91	17.91 1.24 -2.37	18.00 1.22 -2.98	19.36 1.33 -3.28	20.77 1.64 -0.97	28.05 2.36 0.00	28.07 2.68 -0.08	28.78 2.88 -0.62	30.28 3.10 0.00	30.42 3.01 -0.99	30.86 2.90 -2.47	30.40 2.79 -2.93	29.63 2.75 -2.54	29.75 2.78 -2.37	29.67 2.76 -2.25	36.28 3.43 -2.22	41.22 3.99 0.00	38.76 3.71 0.00	35.47 3.43 0.00	32.17 3.11 -0.83	28.29 2.74 -0.20	24.64 2.31 -0.10	24.10 2.10 -0.61
MODEL_CITY_ENERGY 24167	15.92 -0.89 -0.43	14.32 -0.89 -0.42	13.77 -0.87 -0.34	13.40 -0.84 -0.43	14.30 -0.93 -0.48	17.52 -0.78 -0.14	25.18 -0.51 0.00	23.15 -2.18 -0.01	22.99 -2.30 -0.01	24.68 -2.50 0.00	24.07 -2.35 0.00	23.22 -2.27 0.00	22.54 -2.15 0.00	22.20 -2.14 0.00	22.43 -2.16 0.00	22.44 -2.22 0.00	27.57 -3.06 0.00	33.92 -3.31 0.00	31.86 -3.19 0.00	29.31 -2.72 0.00	25.69 -2.54 0.00	23.06 -2.28 0.00	20.26 -1.98 -0.02	19.94 -1.54 -0.09
MODERN_LFGE___ 323580	15.92 -0.80 -0.43	14.32 -0.89 -0.42	13.77 -0.87 -0.34	13.40 -0.84 -0.43	14.30 -0.93 -0.48	17.52 -0.78 -0.14	25.18 -0.51 0.00	23.15 -2.18 -0.01	22.99 -2.30 -0.01	24.68 -2.50 0.00	24.07 -2.35 0.00	23.22 -2.27 0.00	22.54 -2.15 0.00	22.20 -2.14 0.00	22.43 -2.16 0.00	22.44 -2.22 0.00	27.57 -3.06 0.00	33.92 -3.31 0.00	31.86 -3.19 0.00	29.31 -2.72 0.00	25.69 -2.54 0.00	23.06 -2.28 0.00	20.26 -1.98 -0.02	19.94 -1.54 -0.09
MOHAWK_PAPER___DRP 24187	21.61 1.01 -4.32	19.90 0.89 -4.23	18.61 0.87 -3.44	18.97 0.84 -4.32	20.39 0.87 -4.76	20.72 1.15 -1.41	27.13 1.44 0.00	26.82 1.39 -0.11	27.06 1.54 -0.23	28.87 1.69 0.00	28.12 1.61 -0.09	27.22 1.50 -0.23	26.37 1.41 -0.28	25.95 1.36 -0.24	26.22 1.40 -0.22	26.26 1.38 -0.21	32.85 1.87 -0.34	39.40 2.16 -0.01	37.16 2.00 -0.12	34.02 1.89 -0.09	29.96 1.61 -0.12	26.73 1.37 -0.02	23.75 1.38 -0.15	23.52 1.24 -0.89
MONGAUP___HYD 23641	20.61 1.64 -2.69	18.91 1.49 -2.63	17.84 1.40 -2.14	17.87 1.38 -2.69	19.15 1.43 -2.96	20.75 1.71 -0.88	28.29 2.59 0.00	28.12 2.73 -0.07	28.75 2.91 -0.56	30.25 3.07 0.00	30.27 2.96 -0.90	30.59 2.88 -2.23	30.07 2.74 -2.64	29.33 2.70 -2.29	29.47 2.73 -2.14	29.40 2.71 -2.03	36.12 3.49 -2.00	41.55 4.32 0.00	39.14 4.10 0.00	35.72 3.68 0.00	32.26 3.27 -0.75	28.42 2.89 -0.19	24.76 2.44 -0.09	24.23 2.29 -0.55
MONTAUK___DIESEL 23721	26.02 3.27 -6.46	20.96 3.03 -3.14	19.01 2.33 -2.38	19.13 2.33 -2.99	20.97 2.92 -3.30	23.01 3.74 -1.10	34.20 5.34 -3.16	34.07 5.55 -3.21	34.03 5.74 -3.01	34.50 6.80 -0.52	34.01 6.58 -1.01	34.15 6.19 -2.47	34.15 6.15 -3.31	32.70 5.82 -2.54	33.07 6.08 -2.39	37.29 5.97 -6.66	47.26 7.93 -8.70	58.37 9.53 -11.61	53.43 9.01 -9.38	45.67 8.27 -5.36	41.80 7.26 -6.31	37.65 6.08 -6.23	30.83 4.76 -3.85	28.51 4.51 -2.60
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	20.94 1.66 -2.99	19.21 1.49 -2.93	18.04 1.36 -2.38	18.13 1.33 -2.99	19.50 1.45 -3.30	20.92 1.78 -0.98	28.31 2.62 0.00	28.43 3.04 -0.08	29.14 3.24 -0.62	30.66 3.48 0.00	30.79 3.38 -0.99	31.19 3.24 -2.47	30.78 3.16 -2.93	29.98 3.09 -2.54	30.10 3.12 -2.37	30.04 3.13 -2.25	36.68 3.83 -2.22	41.66 4.43 0.00	39.18 4.13 0.00	35.88 3.84 0.00	32.56 3.50 -0.83	28.64 3.09 -0.20	24.90 2.58 -0.10	24.34 2.33 -0.61
MUNSVILLE_WIND_PWR 323609	18.14 1.01 -0.85	16.31 0.70 -0.83	15.66 0.69 -0.67	15.29 0.64 -0.85	16.50 0.81 -0.93	19.51 1.07 -0.28	27.90 2.21 0.00	27.54 2.20 -0.02	27.23 1.87 -0.07	29.30 2.12 0.00	28.41 1.90 -0.09	27.65 1.94 -0.23	26.76 1.80 -0.27	26.28 1.70 -0.23	26.51 1.70 -0.22	26.62 1.75 -0.21	33.14 2.30 -0.20	40.43 3.20 0.00	38.09 3.05 0.00	34.60 2.56 0.00	30.35 2.12 0.00	27.12 1.77 0.00	23.50 1.24 -0.03	22.72 1.15 -0.17
N SALMON___HYD 24042	14.72 -1.56 0.00	13.53 -1.26 0.00	13.13 -1.17 0.00	12.66 -1.15 0.00	13.47 -1.28 0.00	16.51 -1.65 0.00	23.56 -2.13 0.00	23.49 -1.82 0.00	21.31 -2.17 1.80	24.95 -2.23 0.01	24.19 -2.22 0.01	23.39 -2.09 0.01	22.71 -1.98 0.00	22.25 -2.09 0.00	22.51 -2.09 0.00	22.64 -2.02 0.00	25.05 -2.42 3.16	34.25 -2.83 0.15	29.37 -2.80 2.87	27.00 -2.92 2.12	24.60 -2.80 0.84	23.06 -2.28 0.00	20.20 -2.02 0.00	19.62 -1.78 0.00
N.E_GEN_SANDY PD 24062	21.41 1.37 -3.76	19.71 1.24 -3.68	18.43 1.14 -2.99	18.67 1.11 -3.76	20.11 1.21 -4.14	22.24 1.53 -2.55	28.79 2.11 -0.99	27.62 2.20 -0.10	28.01 2.38 -0.35	29.74 2.55 0.00	29.37 2.48 -0.47	29.00 2.34 -1.17	28.32 2.25 -1.39	27.71 2.17 -1.20	27.96 2.24 -1.12	27.96 2.22 -1.07	35.42 2.82 -1.97	43.51 3.28 -3.00	38.06 3.01 0.00	34.86 2.82 0.00	31.11 2.48 -0.40	27.59 2.15 -0.10	24.29 1.93 -0.13	23.95 1.77 -0.78
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	20.67 1.51 -2.87	18.97 1.38 -2.81	17.83 1.24 -2.28	17.90 1.22 -2.87	19.25 1.33 -3.17	20.74 1.64 -0.94	28.05 2.36 0.00	28.07 2.68 -0.08	28.76 2.88 -0.59	30.28 3.10 0.00	30.38 3.01 -0.95	30.72 2.88 -2.36	30.27 2.79 -2.79	29.49 2.73 -2.42	29.64 2.78 -2.26	29.54 2.74 -2.14	36.12 3.37 -2.12	41.25 4.02 0.00	38.80 3.75 0.00	35.47 3.43 0.00	32.13 3.11 -0.79	28.28 2.74 -0.20	24.63 2.31 -0.10	24.08 2.10 -0.59

NARROWS_GT1_1 24228	21.07 1.79 -2.99	19.31 1.60 -2.93	18.12 1.44 -2.38	18.19 1.39 -2.99	19.59 1.53 -3.30	20.94 1.80 -0.98	28.31 2.62 0.00	28.51 3.11 -0.08	29.14 3.24 -0.62	30.69 3.51 0.00	30.84 3.43 -0.99	31.25 3.29 -2.47	30.85 3.23 -2.93	30.02 3.14 -2.54	30.17 3.20 -2.37	30.11 3.20 -2.25	36.86 4.01 -2.22	41.77 4.54 0.00	39.28 4.24 0.00	36.04 4.00 0.00	32.73 3.67 -0.83	28.87 3.32 -0.20	25.10 2.78 -0.10	24.53 2.52 -0.61
NARROWS_GT1_2 24229	21.07 1.79 -2.99	19.31 1.60 -2.93	18.12 1.44 -2.38	18.19 1.39 -2.99	19.59 1.53 -3.30	20.94 1.80 -0.98	28.31 2.62 0.00	28.51 3.11 -0.08	29.14 3.24 -0.62	30.69 3.51 0.00	30.84 3.43 -0.99	31.25 3.29 -2.47	30.85 3.23 -2.93	30.02 3.14 -2.54	30.17 3.20 -2.37	30.11 3.20 -2.25	36.86 4.01 -2.22	41.77 4.54 0.00	39.28 4.24 0.00	36.04 4.00 0.00	32.73 3.67 -0.83	28.87 3.32 -0.20	25.10 2.78 -0.10	24.53 2.52 -0.61
NARROWS_GT1_3 24230	21.07 1.79 -2.99	19.31 1.60 -2.93	18.12 1.44 -2.38	18.19 1.39 -2.99	19.59 1.53 -3.30	20.94 1.80 -0.98	28.31 2.62 0.00	28.51 3.11 -0.08	29.14 3.24 -0.62	30.69 3.51 0.00	30.84 3.43 -0.99	31.25 3.29 -2.47	30.85 3.23 -2.93	30.02 3.14 -2.54	30.17 3.20 -2.37	30.11 3.20 -2.25	36.86 4.01 -2.22	41.77 4.54 0.00	39.28 4.24 0.00	36.04 4.00 0.00	32.73 3.67 -0.83	28.87 3.32 -0.20	25.10 2.78 -0.10	24.53 2.52 -0.61
NARROWS_GT1_4 24231	21.07 1.79 -2.99	19.31 1.60 -2.93	18.12 1.44 -2.38	18.19 1.39 -2.99	19.59 1.53 -3.30	20.94 1.80 -0.98	28.31 2.62 0.00	28.51 3.11 -0.08	29.14 3.24 -0.62	30.69 3.51 0.00	30.84 3.43 -0.99	31.25 3.29 -2.47	30.85 3.23 -2.93	30.02 3.14 -2.54	30.17 3.20 -2.37	30.11 3.20 -2.25	36.86 4.01 -2.22	41.77 4.54 0.00	39.28 4.24 0.00	36.04 4.00 0.00	32.73 3.67 -0.83	28.87 3.32 -0.20	25.10 2.78 -0.10	24.53 2.52 -0.61
NARROWS_GT1_5 24232	21.07 1.79 -2.99	19.31 1.60 -2.93	18.12 1.44 -2.38	18.19 1.39 -2.99	19.59 1.53 -3.30	20.94 1.80 -0.98	28.31 2.62 0.00	28.51 3.11 -0.08	29.14 3.24 -0.62	30.69 3.51 0.00	30.84 3.43 -0.99	31.25 3.29 -2.47	30.85 3.23 -2.93	30.02 3.14 -2.54	30.17 3.20 -2.37	30.11 3.20 -2.25	36.86 4.01 -2.22	41.77 4.54 0.00	39.28 4.24 0.00	36.04 4.00 0.00	32.73 3.67 -0.83	28.87 3.32 -0.20	25.10 2.78 -0.10	24.53 2.52 -0.61
NARROWS_GT1_6 24233	21.07 1.79 -2.99	19.31 1.60 -2.93	18.12 1.44 -2.38	18.19 1.39 -2.99	19.59 1.53 -3.30	20.94 1.80 -0.98	28.31 2.62 0.00	28.51 3.11 -0.08	29.14 3.24 -0.62	30.69 3.51 0.00	30.84 3.43 -0.99	31.25 3.29 -2.47	30.85 3.23 -2.93	30.02 3.14 -2.54	30.17 3.20 -2.37	30.11 3.20 -2.25	36.86 4.01 -2.22	41.77 4.54 0.00	39.28 4.24 0.00	36.04 4.00 0.00	32.73 3.67 -0.83	28.87 3.32 -0.20	25.10 2.78 -0.10	24.53 2.52 -0.61
NARROWS_GT1_7 24234	21.07 1.79 -2.99	19.31 1.60 -2.93	18.12 1.44 -2.38	18.19 1.39 -2.99	19.59 1.53 -3.30	20.94 1.80 -0.98	28.31 2.62 0.00	28.51 3.11 -0.08	29.14 3.24 -0.62	30.69 3.51 0.00	30.84 3.43 -0.99	31.25 3.29 -2.47	30.85 3.23 -2.93	30.02 3.14 -2.54	30.17 3.20 -2.37	30.11 3.20 -2.25	36.86 4.01 -2.22	41.77 4.54 0.00	39.28 4.24 0.00	36.04 4.00 0.00	32.73 3.67 -0.83	28.87 3.32 -0.20	25.10 2.78 -0.10	24.53 2.52 -0.61
NARROWS_GT1_8 24235	21.07 1.79 -2.99	19.31 1.60 -2.93	18.12 1.44 -2.38	18.19 1.39 -2.99	19.59 1.53 -3.30	20.94 1.80 -0.98	28.31 2.62 0.00	28.51 3.11 -0.08	29.14 3.24 -0.62	30.69 3.51 0.00	30.84 3.43 -0.99	31.25 3.29 -2.47	30.85 3.23 -2.93	30.02 3.14 -2.54	30.17 3.20 -2.37	30.11 3.20 -2.25	36.86 4.01 -2.22	41.77 4.54 0.00	39.28 4.24 0.00	36.04 4.00 0.00	32.73 3.67 -0.83	28.87 3.32 -0.20	25.10 2.78 -0.10	24.53 2.52 -0.61
NARROWS_GT2_1 24236	21.07 1.79 -2.99	19.31 1.60 -2.93	18.12 1.44 -2.38	18.19 1.39 -2.99	19.59 1.53 -3.30	20.94 1.80 -0.98	28.31 2.62 0.00	28.51 3.11 -0.08	29.14 3.24 -0.62	30.69 3.51 0.00	30.84 3.43 -0.99	31.25 3.29 -2.47	30.85 3.23 -2.93	30.02 3.14 -2.54	30.17 3.20 -2.37	30.11 3.20 -2.25	36.86 4.01 -2.22	41.77 4.54 0.00	39.28 4.24 0.00	36.04 4.00 0.00	32.73 3.67 -0.83	28.87 3.32 -0.20	25.10 2.78 -0.10	24.53 2.52 -0.61
NARROWS_GT2_2 24237	21.07 1.79 -2.99	19.31 1.60 -2.93	18.12 1.44 -2.38	18.19 1.39 -2.99	19.59 1.53 -3.30	20.94 1.80 -0.98	28.31 2.62 0.00	28.51 3.11 -0.08	29.14 3.24 -0.62	30.69 3.51 0.00	30.84 3.43 -0.99	31.25 3.29 -2.47	30.85 3.23 -2.93	30.02 3.14 -2.54	30.17 3.20 -2.37	30.11 3.20 -2.25	36.86 4.01 -2.22	41.77 4.54 0.00	39.28 4.24 0.00	36.04 4.00 0.00	32.73 3.67 -0.83	28.87 3.32 -0.20	25.10 2.78 -0.10	24.53 2.52 -0.61
NARROWS_GT2_3 24238	21.07 1.79 -2.99	19.31 1.60 -2.93	18.12 1.44 -2.38	18.19 1.39 -2.99	19.59 1.53 -3.30	20.94 1.80 -0.98	28.31 2.62 0.00	28.51 3.11 -0.08	29.14 3.24 -0.62	30.69 3.51 0.00	30.84 3.43 -0.99	31.25 3.29 -2.47	30.85 3.23 -2.93	30.02 3.14 -2.54	30.17 3.20 -2.37	30.11 3.20 -2.25	36.86 4.01 -2.22	41.77 4.54 0.00	39.28 4.24 0.00	36.04 4.00 0.00	32.73 3.67 -0.83	28.87 3.32 -0.20	25.10 2.78 -0.10	24.53 2.52 -0.61
NARROWS_GT2_4 24239	21.07 1.79 -2.99	19.31 1.60 -2.93	18.12 1.44 -2.38	18.19 1.39 -2.99	19.59 1.53 -3.30	20.94 1.80 -0.98	28.31 2.62 0.00	28.51 3.11 -0.08	29.14 3.24 -0.62	30.69 3.51 0.00	30.84 3.43 -0.99	31.25 3.29 -2.47	30.85 3.23 -2.93	30.02 3.14 -2.54	30.17 3.20 -2.37	30.11 3.20 -2.25	36.86 4.01 -2.22	41.77 4.54 0.00	39.28 4.24 0.00	36.04 4.00 0.00	32.73 3.67 -0.83	28.87 3.32 -0.20	25.10 2.78 -0.10	24.53 2.52 -0.61
NARROWS_GT2_5 24240	21.07 1.79 -2.99	19.31 1.60 -2.93	18.12 1.44 -2.38	18.19 1.39 -2.99	19.59 1.53 -3.30	20.94 1.80 -0.98	28.31 2.62 0.00	28.51 3.11 -0.08	29.14 3.24 -0.62	30.69 3.51 0.00	30.84 3.43 -0.99	31.25 3.29 -2.47	30.85 3.23 -2.93	30.02 3.14 -2.54	30.17 3.20 -2.37	30.11 3.20 -2.25	36.86 4.01 -2.22	41.77 4.54 0.00	39.28 4.24 0.00	36.04 4.00 0.00	32.73 3.67 -0.83	28.87 3.32 -0.20	25.10 2.78 -0.10	24.53 2.52 -0.61
NARROWS_GT2_6 24241	21.07 1.79 -2.99	19.31 1.60 -2.93	18.12 1.44 -2.38	18.19 1.39 -2.99	19.59 1.53 -3.30	20.94 1.80 -0.98	28.31 2.62 0.00	28.51 3.11 -0.08	29.14 3.24 -0.62	30.69 3.51 0.00	30.84 3.43 -0.99	31.25 3.29 -2.47	30.85 3.23 -2.93	30.02 3.14 -2.54	30.17 3.20 -2.37	30.11 3.20 -2.25	36.86 4.01 -2.22	41.77 4.54 0.00	39.28 4.24 0.00	36.04 4.00 0.00	32.73 3.67 -0.83	28.87 3.32 -0.20	25.10 2.78 -0.10	24.53 2.52 -0.61
NARROWS_GT2_7 24242	21.07 1.79 -2.99	19.31 1.60 -2.93	18.12 1.44 -2.38	18.19 1.39 -2.99	19.59 1.53 -3.30	20.94 1.80 -0.98	28.31 2.62 0.00	28.51 3.11 -0.08	29.14 3.24 -0.62	30.69 3.51 0.00	30.84 3.43 -0.99	31.25 3.29 -2.47	30.85 3.23 -2.93	30.02 3.14 -2.54	30.17 3.20 -2.37	30.11 3.20 -2.25	36.86 4.01 -2.22	41.77 4.54 0.00	39.28 4.24 0.00	36.04 4.00 0.00	32.73 3.67 -0.83	28.87 3.32 -0.20	25.10 2.78 -0.10	24.53 2.52 -0.61

NARROWS_GT2_8 24243	21.07 1.79 -2.99	19.31 1.60 -2.93	18.12 1.44 -2.38	18.19 1.39 -2.99	19.59 1.53 -3.30	20.94 1.80 -0.98	28.31 2.62 0.00	28.51 3.11 -0.08	29.14 3.24 -0.62	30.69 3.51 0.00	30.84 3.43 -0.99	31.25 3.29 -2.47	30.85 3.23 -2.93	30.02 3.14 -2.54	30.17 3.20 -2.37	30.11 3.20 -2.25	36.86 4.01 -2.22	41.77 4.54 0.00	39.28 4.24 0.00	36.04 4.00 0.00	32.73 3.67 -0.83	28.87 3.32 -0.20	25.10 2.78 -0.10	24.53 2.52 -0.61
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	21.10 1.42 -3.40	19.39 1.27 -3.33	18.23 1.23 -2.70	18.41 1.20 -3.40	19.74 1.24 -3.75	20.76 1.49 -1.11	27.88 2.18 0.00	27.66 2.25 -0.09	28.10 2.45 -0.37	29.77 2.58 0.00	29.42 2.48 -0.52	29.18 2.39 -1.30	28.48 2.25 -1.54	27.87 2.19 -1.34	28.06 2.21 -1.25	28.07 2.22 -1.18	34.77 2.97 -1.17	40.84 3.61 0.00	38.48 3.44 0.00	35.11 3.08 0.00	31.36 2.68 -0.45	27.81 2.36 -0.11	24.43 2.09 -0.12	24.02 1.93 -0.70
NEG CAPITAL___MECHNVIL 23645	22.17 1.42 -4.47	20.39 1.23 -4.37	19.09 1.24 -3.55	19.46 1.19 -4.47	20.87 1.19 -4.93	21.22 1.60 -1.46	27.88 2.18 0.00	27.63 2.20 -0.12	27.92 2.38 -0.26	29.77 2.58 0.00	28.98 2.46 -0.11	28.05 2.29 -0.27	27.18 2.17 -0.32	26.72 2.09 -0.28	27.02 2.17 -0.26	27.00 2.10 -0.25	33.85 2.82 -0.41	40.63 3.39 -0.01	38.28 3.08 -0.15	35.03 2.88 -0.11	30.80 2.43 -0.14	27.50 2.13 -0.02	24.38 2.00 -0.16	24.03 1.71 -0.92
NEG CENTRAL_HIGH_ACRES 23767	15.93 -0.70 -0.34	14.35 -0.77 -0.33	13.84 -0.73 -0.27	13.45 -0.70 -0.34	14.39 -0.74 -0.38	17.64 -0.64 -0.11	25.10 -0.59 0.00	24.34 -0.99 -0.01	24.15 -1.14 -0.01	25.99 -1.20 0.00	25.31 -1.11 0.00	24.39 -1.10 0.00	23.63 -1.06 0.00	23.32 -1.02 0.00	23.52 -1.08 0.00	23.63 -1.03 0.00	29.22 -1.41 0.00	35.78 -1.45 0.00	33.68 -1.37 0.00	30.79 -1.25 0.00	27.02 -1.21 0.00	24.20 -1.14 0.00	21.15 -1.09 -0.01	20.39 -1.07 -0.07
NEG CENTRAL___DRP 24199	16.80 0.08 -0.44	15.16 -0.06 -0.43	14.59 -0.06 -0.35	14.20 -0.04 -0.44	15.22 -0.01 -0.48	18.49 0.18 -0.14	26.28 0.59 0.00	25.63 0.30 -0.01	25.42 0.13 -0.01	27.37 0.19 0.00	26.60 0.19 0.00	25.69 0.20 0.00	24.86 0.17 0.00	24.52 0.17 0.00	24.75 0.15 0.00	24.79 0.12 0.00	30.72 0.09 0.00	37.83 0.59 0.00	35.57 0.53 0.00	32.52 0.48 0.00	28.57 0.34 0.00	25.50 0.15 0.00	22.22 -0.02 -0.02	21.46 -0.02 -0.09
NEG CENTRAL___INDECK 23768	16.72 -0.06 -0.50	15.03 -0.25 -0.49	14.47 -0.23 -0.40	14.09 -0.22 -0.50	15.09 -0.22 -0.55	18.46 0.13 -0.16	26.39 0.69 0.00	25.35 0.03 -0.01	25.07 -0.23 -0.01	26.94 -0.25 0.00	26.26 -0.16 0.00	25.36 -0.13 0.00	24.54 -0.15 0.00	24.20 -0.15 0.00	24.43 -0.17 0.00	24.49 -0.17 0.00	30.23 -0.40 0.00	37.34 0.11 0.00	35.12 0.07 0.00	32.10 0.06 0.00	28.15 -0.08 0.00	25.17 -0.18 0.00	21.91 -0.33 -0.02	21.18 -0.32 -0.10
NEG CENTRAL___SENECA 23627	16.81 0.08 -0.45	15.16 -0.06 -0.44	14.60 -0.06 -0.35	14.21 -0.04 -0.45	15.23 -0.01 -0.49	18.51 0.20 -0.15	26.34 0.64 0.00	25.63 0.30 -0.01	25.39 0.10 -0.01	27.35 0.16 0.00	26.58 0.16 0.00	25.64 0.15 0.00	24.84 0.15 0.00	24.49 0.15 0.00	24.72 0.12 0.00	24.76 0.10 0.00	30.66 0.03 0.00	37.75 0.52 0.00	35.50 0.45 0.00	32.48 0.45 0.00	28.51 0.28 0.00	25.47 0.13 0.00	22.17 -0.07 -0.02	21.44 -0.04 -0.09
NEG CENTRAL___STATE_STREET 24147	17.02 0.36 -0.37	15.35 0.19 -0.37	14.80 0.20 -0.30	14.38 0.19 -0.37	15.40 0.24 -0.41	18.78 0.49 -0.12	26.67 0.98 0.00	26.13 0.81 -0.01	25.90 0.61 -0.01	27.92 0.73 0.00	27.13 0.71 0.00	26.22 0.74 0.00	25.36 0.67 0.00	25.00 0.66 0.00	25.26 0.66 0.00	25.30 0.64 0.00	31.46 0.83 0.00	38.61 1.38 0.00	36.34 1.30 0.00	33.22 1.19 0.00	29.16 0.93 0.00	26.05 0.71 0.00	22.68 0.44 -0.01	21.88 0.41 -0.08
NEG MILLWOOD___DRP 24198	21.05 1.66 -3.10	19.35 1.52 -3.04	18.18 1.42 -2.47	18.29 1.38 -3.10	19.65 1.48 -3.42	20.97 1.80 -1.01	28.31 2.62 0.00	28.31 2.91 -0.08	29.18 3.26 -0.63	30.66 3.48 0.00	30.73 3.30 -1.01	31.27 3.26 -2.52	30.78 3.11 -2.98	30.02 3.09 -2.58	30.17 3.15 -2.42	30.14 3.18 -2.29	37.00 4.11 -2.26	41.96 4.73 0.00	39.53 4.49 0.00	36.17 4.13 0.00	32.69 3.61 -0.84	28.75 3.19 -0.21	25.06 2.73 -0.11	24.56 2.54 -0.63
NEG NORTH_FLCN_SEA 23793	15.18 -1.11 0.00	13.94 -0.84 0.00	13.53 -0.77 0.00	13.06 -0.75 0.00	13.90 -0.86 0.00	17.04 -1.13 -1.52	24.18 -1.52 -1.34	23.97 -1.34 0.00	21.48 -1.57 2.23	25.52 -1.66 0.01	24.77 -1.64 0.01	23.92 -1.56 0.01	23.26 -1.43 0.00	22.84 -1.51 0.00	23.10 -1.50 0.00	23.21 -1.46 0.00	24.90 -1.81 3.92	34.89 -2.16 0.18	29.41 -2.07 3.56	27.48 -1.92 2.64	25.50 -1.69 1.04	24.03 -1.32 0.00	21.00 -1.22 0.00	20.26 -1.13 0.00
NEG NORTH_KES_CHATEGAY 23792	15.01 -1.27 0.00	13.78 -1.01 0.00	13.35 -0.94 0.00	12.90 -0.91 0.00	13.74 -1.02 0.00	16.82 -1.34 0.00	23.82 -1.87 0.00	23.62 -1.70 0.00	21.30 -1.90 2.09	25.16 -2.01 0.01	24.43 -1.98 0.01	23.59 -1.89 0.01	22.91 -1.78 0.00	22.54 -1.80 0.00	22.80 -1.79 0.00	22.91 -1.75 0.00	24.79 -2.17 3.67	34.42 -2.64 0.17	29.18 -2.52 3.34	27.20 -2.37 2.47	25.14 -2.12 0.97	23.62 -1.72 0.00	20.69 -1.53 0.00	20.00 -1.39 0.00
NEG NORTH___ALICE_FALLS 23915	15.06 -1.22 0.00	13.87 -0.92 0.00	13.45 -0.84 0.00	12.99 -0.81 0.00	13.79 -0.96 0.00	16.93 -1.24 0.00	24.05 -1.64 0.00	23.92 -1.39 0.00	21.36 -1.69 2.23	25.43 -1.74 0.01	24.66 -1.74 0.01	23.85 -1.63 0.01	23.16 -1.53 0.00	22.72 -1.63 0.00	22.97 -1.62 0.00	23.08 -1.58 0.00	24.75 -1.96 3.92	34.70 -2.34 0.18	29.28 -2.21 3.56	27.38 -2.02 2.64	25.41 -1.78 1.04	23.98 -1.37 0.00	20.93 -1.29 0.00	20.17 -1.22 0.00
NEG NORTH___LWR_SARANAC 23913	15.06 -1.22 0.00	13.87 -0.92 0.00	13.45 -0.84 0.00	12.99 -0.81 0.00	13.79 -0.96 0.00	16.93 -1.24 0.00	24.05 -1.64 0.00	23.92 -1.39 0.00	21.36 -1.69 2.23	25.43 -1.74 0.01	24.66 -1.74 0.01	23.85 -1.63 0.01	23.16 -1.53 0.00	22.72 -1.63 0.00	22.97 -1.62 0.00	23.08 -1.58 0.00	24.75 -1.96 3.92	34.70 -2.34 0.18	29.28 -2.21 3.56	27.38 -2.02 2.64	25.41 -1.78 1.04	23.98 -1.37 0.00	20.93 -1.29 0.00	20.17 -1.22 0.00
NEG NORTH___PLATTSBURG 23628	15.06 -1.22 0.00	13.87 -0.92 0.00	13.45 -0.84 0.00	12.99 -0.81 0.00	13.79 -0.96 0.00	16.93 -1.24 0.00	24.05 -1.64 0.00	23.92 -1.39 0.00	21.36 -1.69 2.23	25.43 -1.74 0.01	24.66 -1.74 0.01	23.85 -1.63 0.01	23.16 -1.53 0.00	22.72 -1.63 0.00	22.97 -1.62 0.00	23.08 -1.58 0.00	24.75 -1.96 3.92	34.70 -2.34 0.18	29.28 -2.21 3.56	27.38 -2.02 2.64	25.41 -1.78 1.04	23.98 -1.37 0.00	20.93 -1.29 0.00	20.17 -1.22 0.00
NEG WEST_LEA_LOCKPORT 23791	16.06 -0.65 -0.43	14.46 -0.75 -0.42	13.90 -0.74 -0.34	13.52 -0.72 -0.43	14.43 -0.80 -0.48	17.71 -0.60 -0.14	25.41 -0.28 0.00	23.60 -1.72 -0.01	23.45 -1.84 -0.01	25.17 -2.01 0.00	24.51 -1.90 0.00	23.68 -1.81 0.00	22.96 -1.73 0.00	22.64 -1.70 0.00	22.88 -1.72 0.00	22.89 -1.78 0.00	28.12 -2.51 0.00	34.62 -2.61 0.00	32.52 -2.52 0.00	29.92 -2.12 0.00	26.20 -2.03 0.00	23.52 -1.83 0.00	20.62 -1.62 -0.01	20.18 -1.31 -0.09

NEG WEST___LANCASTR 23811	16.51 -0.24 -0.47	14.86 -0.38 -0.46	14.28 -0.39 -0.37	13.89 -0.39 -0.47	14.84 -0.43 -0.52	18.17 -0.15 -0.15	26.16 0.46 0.00	24.62 -0.71 -0.01	24.51 -0.78 -0.01	26.31 -0.87 0.00	25.63 -0.79 0.00	24.72 -0.76 0.00	24.02 -0.67 0.00	23.64 -0.71 0.00	23.91 -0.69 0.00	23.90 -0.76 0.00	29.47 -1.16 0.00	36.34 -0.89 0.00	34.13 -0.91 0.00	31.36 -0.67 0.00	27.47 -0.76 0.00	24.56 -0.79 0.00	21.44 -0.80 -0.02	20.85 -0.64 -0.10
NEG_PENN_ALLEGHNY 23528	17.62 0.39 -0.95	15.98 0.27 -0.93	15.32 0.27 -0.75	15.02 0.26 -0.95	16.09 0.29 -1.04	18.93 0.45 -0.31	26.51 0.82 0.00	25.97 0.63 -0.02	25.84 0.53 -0.02	27.78 0.60 0.00	27.00 0.58 0.00	26.04 0.56 0.00	25.23 0.54 0.00	24.88 0.53 0.00	25.12 0.52 0.00	25.13 0.47 0.00	31.12 0.49 0.00	38.12 0.89 0.00	35.85 0.81 0.00	32.84 0.80 0.00	28.94 0.71 0.00	25.88 0.53 0.00	22.63 0.38 -0.03	21.99 0.41 -0.19
NEG___GEN_MONROE 24207	16.25 -0.39 -0.36	14.61 -0.53 -0.35	14.08 -0.50 -0.28	13.68 -0.48 -0.36	14.65 -0.50 -0.39	18.06 -0.22 -0.12	25.77 0.08 0.00	24.67 -0.66 -0.01	24.43 -0.86 -0.01	26.20 -0.98 0.00	25.60 -0.82 0.00	24.69 -0.79 0.00	23.90 -0.79 0.00	23.62 -0.73 0.00	23.79 -0.81 0.00	23.87 -0.79 0.00	29.44 -1.20 0.00	36.19 -1.04 0.00	34.10 -0.94 0.00	31.14 -0.90 0.00	27.27 -0.96 0.00	24.46 -0.89 0.00	21.35 -0.89 -0.01	20.68 -0.79 -0.07
NEPA___ENERGY 23901	16.66 -0.26 -0.64	15.07 -0.34 -0.63	14.48 -0.33 -0.51	14.14 -0.30 -0.64	15.12 -0.34 -0.71	18.12 -0.25 -0.21	25.56 -0.13 0.00	24.50 -0.83 -0.02	24.36 -0.93 -0.02	26.20 -0.98 0.00	25.41 -1.00 0.00	24.52 -0.97 0.00	23.78 -0.91 0.00	23.45 -0.90 0.00	23.66 -0.93 0.00	23.58 -1.08 0.00	28.92 -1.71 0.00	35.82 -1.41 0.00	33.61 -1.44 0.00	30.75 -1.28 0.00	27.19 -1.04 0.00	24.30 -1.04 0.00	21.27 -0.98 -0.02	20.77 -0.75 -0.13
NEVERSINK___HYD 23608	20.09 1.27 -2.53	18.42 1.15 -2.48	17.38 1.07 -2.01	17.39 1.05 -2.53	18.67 1.12 -2.79	20.35 1.36 -0.83	27.77 2.08 0.00	27.66 2.28 -0.07	28.34 2.60 -0.46	29.98 2.80 0.00	29.83 2.70 -0.72	29.89 2.63 -1.78	29.32 2.52 -2.11	28.63 2.46 -1.83	28.82 2.51 -1.71	28.80 2.52 -1.62	35.42 3.19 -1.60	41.14 3.91 0.00	38.76 3.71 0.00	35.08 3.05 0.00	31.63 2.74 -0.66	27.92 2.41 -0.16	24.31 2.00 -0.09	23.75 1.84 -0.52
NEWTON___FALLS_HYD 23847	14.92 -1.37 0.00	13.53 -1.26 0.00	13.11 -1.19 0.00	12.62 -1.19 0.00	13.53 -1.22 0.00	16.66 -1.51 0.00	23.97 -1.72 0.00	23.82 -1.49 0.00	22.83 -1.82 0.63	25.39 -1.79 0.00	24.56 -1.85 0.00	23.80 -1.68 0.00	23.04 -1.65 0.00	22.62 -1.73 0.00	22.88 -1.72 0.00	23.03 -1.63 0.00	27.74 -1.78 1.11	35.32 -1.86 0.05	31.97 -2.07 1.01	28.44 -2.85 0.75	24.83 -3.11 0.29	22.66 -2.69 0.00	19.96 -2.27 0.00	19.57 -1.82 0.00
NIAGARA_115E_LBMP 323715	15.84 -0.88 -0.44	14.25 -0.96 -0.43	13.70 -0.94 -0.35	13.33 -0.91 -0.44	14.23 -1.00 -0.48	17.45 -0.85 -0.14	25.02 -0.67 0.00	22.92 -2.41 -0.01	22.79 -2.50 -0.01	24.46 -2.72 0.00	23.83 -2.59 0.00	23.01 -2.47 0.00	22.32 -2.37 0.00	22.01 -2.34 0.00	22.24 -2.36 0.00	22.25 -2.42 0.00	27.32 -3.31 0.00	33.55 -3.69 0.00	31.54 -3.50 0.00	29.06 -2.98 0.00	25.43 -2.80 0.00	22.86 -2.48 0.00	20.08 -2.16 -0.02	19.81 -1.67 -0.09
NIAGARA_115W_LBMP 323714	15.88 -0.85 -0.44	14.31 -0.90 -0.43	13.76 -0.89 -0.35	13.39 -0.86 -0.44	14.28 -0.96 -0.48	17.45 -0.85 -0.14	24.95 -0.75 0.00	23.25 -2.08 -0.01	23.09 -2.20 -0.01	24.82 -2.37 0.00	24.14 -2.27 0.00	23.29 -2.19 0.00	22.62 -2.07 0.00	22.30 -2.05 0.00	22.53 -2.07 0.00	22.54 -2.12 0.00	27.69 -2.94 0.00	34.03 -3.20 0.00	32.00 -3.05 0.00	29.44 -2.59 0.00	25.83 -2.40 0.00	23.19 -2.15 0.00	20.35 -1.89 -0.02	19.92 -1.56 -0.09
NIAGARA_230_LBMP 323716	15.94 -0.78 -0.44	14.36 -0.86 -0.43	13.82 -0.83 -0.35	13.43 -0.81 -0.44	14.33 -0.90 -0.48	17.51 -0.80 -0.14	25.00 -0.69 0.00	23.48 -1.85 -0.01	23.32 -1.97 -0.01	25.03 -2.15 0.00	24.38 -2.03 0.00	23.52 -1.96 0.00	22.84 -1.85 0.00	22.52 -1.83 0.00	22.73 -1.87 0.00	22.76 -1.90 0.00	27.94 -2.70 0.00	34.37 -2.87 0.00	32.31 -2.73 0.00	29.70 -2.34 0.00	26.08 -2.15 0.00	23.42 -1.93 0.00	20.53 -1.71 -0.02	20.03 -1.46 -0.09
NIAGARA____ 23760	15.89 -0.83 -0.44	14.31 -0.90 -0.43	13.76 -0.89 -0.35	13.39 -0.86 -0.44	14.29 -0.94 -0.48	17.47 -0.84 -0.14	25.00 -0.69 0.00	23.25 -2.08 -0.01	23.09 -2.20 -0.01	24.79 -2.39 0.00	24.14 -2.27 0.00	23.32 -2.17 0.00	22.62 -2.07 0.00	22.30 -2.05 0.00	22.53 -2.07 0.00	22.54 -2.12 0.00	27.69 -2.94 0.00	34.03 -3.20 0.00	32.00 -3.05 0.00	29.44 -2.59 0.00	25.83 -2.40 0.00	23.19 -2.15 0.00	20.35 -1.89 -0.02	19.94 -1.54 -0.09
NINE_MILE_1 23575	16.25 -0.21 -0.18	14.72 -0.24 -0.17	14.21 -0.23 -0.14	13.76 -0.22 -0.18	14.73 -0.22 -0.19	18.00 -0.22 -0.06	25.39 -0.31 0.00	24.89 -0.43 0.00	24.83 -0.45 0.00	26.69 -0.49 0.00	25.94 -0.47 0.00	25.03 -0.46 0.00	24.25 -0.44 0.00	23.93 -0.41 0.00	24.18 -0.42 0.00	24.24 -0.42 0.00	30.05 -0.58 0.00	36.63 -0.60 0.00	34.48 -0.56 0.00	31.49 -0.54 0.00	27.75 -0.48 0.00	24.89 -0.46 0.00	21.83 -0.40 -0.01	21.07 -0.36 -0.04
NINE_MILE_2 23744	16.25 -0.21 -0.17	14.72 -0.24 -0.17	14.21 -0.23 -0.14	13.76 -0.22 -0.17	14.72 -0.22 -0.19	18.00 -0.22 -0.06	25.39 -0.31 0.00	24.91 -0.41 0.00	24.83 -0.45 0.00	26.69 -0.49 0.00	25.94 -0.47 0.00	25.03 -0.46 0.00	24.25 -0.44 0.00	23.93 -0.41 0.00	24.18 -0.42 0.00	24.24 -0.42 0.00	30.05 -0.58 0.00	36.63 -0.60 0.00	34.48 -0.56 0.00	31.49 -0.54 0.00	27.75 -0.48 0.00	24.89 -0.46 0.00	21.83 -0.40 -0.01	21.06 -0.36 -0.04
NM_CAPITAL___DRP 24208	21.48 0.91 -4.28	19.79 0.81 -4.19	18.49 0.79 -3.40	18.85 0.76 -4.28	20.27 0.80 -4.72	20.59 1.03 -1.40	26.95 1.26 0.00	26.62 1.19 -0.11	26.85 1.34 -0.23	28.62 1.44 0.00	27.91 1.40 -0.09	27.02 1.30 -0.23	26.20 1.23 -0.28	25.75 1.17 -0.24	26.05 1.23 -0.22	26.08 1.21 -0.21	32.56 1.59 -0.34	39.06 1.82 -0.01	36.84 1.68 -0.12	33.72 1.60 -0.09	29.73 1.38 -0.12	26.53 1.17 -0.02	23.61 1.24 -0.15	23.39 1.11 -0.88
NM_CENTRAL___DRP 24181	16.54 0.03 -0.22	14.97 -0.03 -0.21	14.44 -0.03 -0.17	14.00 -0.03 -0.22	14.98 -0.01 -0.24	18.31 0.07 -0.07	25.85 0.16 0.00	25.29 -0.03 -0.01	25.19 -0.10 -0.01	27.13 -0.05 0.00	26.36 -0.05 0.00	25.43 -0.05 0.00	24.64 -0.05 0.00	24.32 -0.02 0.00	24.55 -0.05 0.00	24.61 -0.05 0.00	30.54 -0.09 0.00	37.31 0.07 0.00	35.08 0.04 0.00	32.07 0.03 0.00	28.23 0.00 0.00	25.27 -0.08 0.00	22.12 -0.11 -0.01	21.40 -0.04 -0.05
NM_FRONTIER___DRP 24179	15.88 -0.85 -0.44	14.31 -0.90 -0.43	13.76 -0.89 -0.35	13.39 -0.86 -0.44	14.28 -0.96 -0.48	17.45 -0.85 -0.14	24.95 -0.75 0.00	23.25 -2.08 -0.01	23.09 -2.20 -0.01	24.82 -2.37 0.00	24.14 -2.27 0.00	23.29 -2.19 0.00	22.62 -2.07 0.00	22.30 -2.05 0.00	22.53 -2.07 0.00	22.54 -2.12 0.00	27.69 -2.94 0.00	34.03 -3.20 0.00	32.00 -3.05 0.00	29.44 -2.59 0.00	25.83 -2.40 0.00	23.19 -2.15 0.00	20.35 -1.89 -0.02	19.92 -1.56 -0.09

NM_ST_REGIS___HYD 24053	14.33 -1.95 0.00	13.09 -1.70 0.00	12.68 -1.62 0.00	12.22 -1.59 0.00	13.07 -1.68 0.00	16.04 -2.13 0.00	23.12 -2.57 0.00	23.11 -2.20 0.00	21.54 -2.63 1.11	24.54 -2.64 0.00	23.75 -2.67 0.00	23.03 -2.45 0.00	22.30 -2.39 0.00	21.84 -2.51 0.00	22.09 -2.51 0.00	22.30 -2.37 0.00	25.98 -2.70 1.95	34.13 -3.01 0.09	30.01 -3.26 1.78	26.56 -4.16 1.31	23.25 -4.46 0.52	21.52 -3.83 0.00	19.07 -3.16 0.00	18.89 -2.50 0.00
NORTHPORT___1 23551	24.86 2.12 -6.46	19.88 1.95 -3.14	18.22 1.54 -2.38	18.33 1.53 -2.99	19.94 1.89 -3.30	21.66 2.40 -1.10	32.12 3.26 -3.16	32.12 3.59 -3.21	32.06 3.77 -3.01	32.03 4.32 -0.52	31.68 4.25 -1.01	31.96 4.00 -2.47	31.93 3.93 -3.31	30.58 3.70 -2.54	30.87 3.89 -2.39	35.12 3.80 -6.66	44.05 4.72 -8.70	54.31 5.48 -11.61	49.47 5.05 -9.38	42.17 4.77 -5.36	38.83 4.29 -6.31	35.15 3.57 -6.23	29.13 3.09 -3.82	26.86 2.87 -2.60
NORTHPORT___2 23552	24.86 2.12 -6.46	19.88 1.95 -3.14	18.22 1.54 -2.38	18.33 1.53 -2.99	19.94 1.89 -3.30	21.66 2.40 -1.10	32.12 3.26 -3.16	32.12 3.59 -3.21	32.06 3.77 -3.01	32.03 4.32 -0.52	31.68 4.25 -1.01	31.96 4.00 -2.47	31.93 3.93 -3.31	30.58 3.70 -2.54	30.87 3.89 -2.39	35.12 3.80 -6.66	44.05 4.72 -8.70	54.31 5.48 -11.61	49.47 5.05 -9.38	42.17 4.77 -5.36	38.83 4.29 -6.31	35.15 3.57 -6.23	29.13 3.09 -3.82	26.86 2.87 -2.60
NORTHPORT___3 23553	24.68 1.94 -6.46	19.69 1.76 -3.14	18.11 1.43 -2.38	18.22 1.42 -2.99	19.75 1.70 -3.30	21.39 2.12 -1.10	31.91 3.06 -3.16	31.92 3.39 -3.21	31.86 3.57 -3.01	31.29 3.59 -0.52	30.89 3.46 -1.01	31.25 3.29 -2.47	31.21 3.21 -3.31	29.95 3.07 -2.54	30.18 3.20 -2.39	34.81 3.48 -6.66	43.28 3.95 -8.70	53.45 4.62 -11.61	48.73 4.31 -9.38	41.40 4.00 -5.36	38.24 3.70 -6.31	35.02 3.45 -6.23	28.95 2.91 -3.82	26.67 2.67 -2.60
NORTHPORT___4 23650	24.68 1.94 -6.46	19.69 1.76 -3.14	18.11 1.43 -2.38	18.22 1.42 -2.99	19.75 1.70 -3.30	21.39 2.12 -1.10	31.91 3.06 -3.16	31.92 3.39 -3.21	31.86 3.57 -3.01	31.29 3.59 -0.52	30.89 3.46 -1.01	31.25 3.29 -2.47	31.21 3.21 -3.31	29.95 3.07 -2.54	30.18 3.20 -2.39	34.81 3.48 -6.66	43.28 3.95 -8.70	53.45 4.62 -11.61	48.73 4.31 -9.38	41.40 4.00 -5.36	38.24 3.70 -6.31	35.02 3.45 -6.23	28.95 2.91 -3.82	26.67 2.67 -2.60
NORTHPORT___IC 23718	24.86 2.12 -6.46	19.88 1.95 -3.14	18.22 1.54 -2.38	18.33 1.53 -2.99	19.94 1.89 -3.30	21.66 2.40 -1.10	32.12 3.26 -3.16	32.12 3.59 -3.21	32.06 3.77 -3.01	32.03 4.32 -0.52	31.68 4.25 -1.01	31.96 4.00 -2.47	31.93 3.93 -3.31	30.58 3.70 -2.54	30.87 3.89 -2.39	35.12 3.80 -6.66	44.05 4.72 -8.70	54.31 5.48 -11.61	49.47 5.05 -9.38	42.17 4.77 -5.36	38.83 4.29 -6.31	35.15 3.57 -6.23	29.13 3.09 -3.82	26.86 2.87 -2.60
NPX_GEN_1385_PROXY 323591	24.86 2.12 -6.46	19.88 1.95 -3.14	18.22 1.54 -2.38	18.33 1.53 -2.99	19.94 1.89 -3.30	21.75 2.49 -1.10	31.76 2.90 -3.16	31.79 3.27 -3.21	31.73 3.44 -3.01	31.97 4.27 -0.52	31.89 4.47 -1.01	32.01 4.05 -2.47	31.98 3.98 -3.31	30.44 3.55 -2.54	30.95 3.96 -2.39	34.98 3.65 -6.67	43.89 4.57 -8.69	53.79 4.95 -11.61	48.84 4.42 -9.38	41.98 4.58 -5.36	38.66 4.12 -6.31	32.39 2.84 -4.21	29.00 2.96 -3.82	26.74 2.74 -2.60
NPX_GEN_CSC 323557	24.78 2.04 -6.46	19.97 2.04 -3.14	18.01 1.33 -2.38	18.14 1.34 -2.99	20.00 1.95 -3.30	21.83 2.56 -1.10	32.09 3.24 -3.16	32.07 3.54 -3.21	32.03 3.74 -3.01	32.41 4.70 -0.52	32.03 4.60 -1.01	32.29 4.33 -2.47	32.27 4.27 -3.31	30.90 4.02 -2.54	31.22 4.23 -2.39	35.33 3.99 -6.67	44.41 5.09 -8.69	54.61 5.77 -11.61	49.82 5.39 -9.38	42.43 5.03 -5.36	39.00 4.46 -6.31	35.15 3.57 -6.23	28.94 2.87 -3.85	26.82 2.82 -2.60
NSINS_S_GLNS_FALLS 23858	22.42 1.69 -4.44	20.61 1.48 -4.35	19.30 1.47 -3.53	19.67 1.42 -4.44	21.08 1.43 -4.90	21.54 1.92 -1.45	28.39 2.70 0.00	28.14 2.71 -0.12	28.46 2.91 -0.27	30.33 3.15 0.00	29.58 3.04 -0.13	28.60 2.80 -0.31	27.73 2.67 -0.37	27.25 2.58 -0.32	27.56 2.66 -0.30	27.44 2.49 -0.28	34.41 3.34 -0.44	41.18 3.94 -0.01	38.73 3.54 -0.15	35.51 3.36 -0.11	31.23 2.85 -0.15	27.93 2.56 -0.03	24.76 2.38 -0.15	24.36 2.05 -0.92
NUCOR_STEEL___DRP 24197	17.00 0.36 -0.35	15.32 0.19 -0.35	14.78 0.20 -0.28	14.35 0.19 -0.35	15.38 0.24 -0.39	18.77 0.49 -0.11	26.64 0.95 0.00	26.08 0.76 -0.01	25.87 0.58 -0.01	27.86 0.68 0.00	27.08 0.66 0.00	26.17 0.69 0.00	25.31 0.62 0.00	24.98 0.63 0.00	25.21 0.62 0.00	25.28 0.62 0.00	31.40 0.77 0.00	38.53 1.30 0.00	36.27 1.23 0.00	33.19 1.15 0.00	29.11 0.88 0.00	26.03 0.68 0.00	22.66 0.42 -0.01	21.87 0.41 -0.07
NYISO_LBMP_REFERENCE 24008	16.28 0.00 0.00	14.79 0.00 0.00	14.30 0.00 0.00	13.81 0.00 0.00	14.75 0.00 0.00	18.16 0.00 0.00	25.69 0.00 0.00	25.31 0.00 0.00	25.28 0.00 0.00	27.18 0.00 0.00	26.42 0.00 0.00	25.48 0.00 0.00	24.69 0.00 0.00	24.35 0.00 0.00	24.60 0.00 0.00	24.66 0.00 0.00	30.63 0.00 0.00	37.23 0.00 0.00	35.05 0.00 0.00	32.04 0.00 0.00	28.23 0.00 0.00	25.34 0.00 0.00	22.22 0.00 0.00	21.39 0.00 0.00
NYPA_BRENTWD___GT 24164	24.97 2.23 -6.46	20.00 2.07 -3.14	18.29 1.62 -2.38	18.41 1.61 -2.99	20.04 1.99 -3.30	21.79 2.52 -1.10	32.38 3.52 -3.16	32.35 3.82 -3.21	32.31 4.02 -3.01	32.30 4.59 -0.53	31.89 4.47 -1.01	32.19 4.23 -2.47	32.15 4.15 -3.31	30.80 3.92 -2.54	31.12 4.13 -2.39	35.37 4.04 -6.66	44.45 5.12 -8.70	54.79 5.96 -11.61	50.00 5.57 -9.38	42.59 5.19 -5.36	39.17 4.63 -6.31	35.50 3.93 -6.23	29.39 3.29 -3.88	27.06 3.06 -2.60
NYPA_GOWANUS___GT5 24156	21.07 1.79 -2.99	19.31 1.60 -2.93	18.12 1.44 -2.38	18.19 1.39 -2.99	19.59 1.53 -3.30	20.94 1.80 -0.98	28.31 2.62 0.00	28.51 3.11 -0.08	29.14 3.24 -0.62	30.69 3.51 0.00	30.84 3.43 -0.99	31.25 3.29 -2.47	30.85 3.23 -2.93	30.02 3.14 -2.54	30.17 3.20 -2.37	30.11 3.20 -2.25	36.86 4.01 -2.22	41.77 4.54 0.00	39.28 4.24 0.00	36.04 4.00 0.00	32.73 3.67 -0.83	28.87 3.32 -0.20	25.10 2.78 -0.10	24.53 2.52 -0.61
NYPA_GOWANUS___GT6 24157	21.07 1.79 -2.99	19.31 1.60 -2.93	18.12 1.44 -2.38	18.19 1.39 -2.99	19.59 1.53 -3.30	20.94 1.80 -0.98	28.31 2.62 0.00	28.51 3.11 -0.08	29.14 3.24 -0.62	30.69 3.51 0.00	30.84 3.43 -0.99	31.25 3.29 -2.47	30.85 3.23 -2.93	30.02 3.14 -2.54	30.17 3.20 -2.37	30.11 3.20 -2.25	36.86 4.01 -2.22	41.77 4.54 0.00	39.28 4.24 0.00	36.04 4.00 0.00	32.73 3.67 -0.83	28.87 3.32 -0.20	25.10 2.78 -0.10	24.53 2.52 -0.61
NYPA_HARLEM___RVR_GT1 24160	21.09 1.81 -3.00	19.35 1.63 -2.94	18.17 1.49 -2.39	18.26 1.45 -3.00	19.64 1.58 -3.31	20.97 1.83 -0.98	28.21 2.52 0.00	28.53 3.14 -0.08	28.99 3.08 -0.62	30.55 3.37 0.00	30.63 3.22 -0.99	31.06 3.11 -2.46	30.73 3.11 -2.93	29.84 2.97 -2.53	29.96 3.00 -2.37	29.99 3.08 -2.25	36.71 3.86 -2.22	41.59 4.35 0.00	39.14 4.10 0.00	35.88 3.84 0.00	32.59 3.53 -0.83	28.95 3.40 -0.20	25.18 2.85 -0.11	24.58 2.57 -0.62

NYPA_HARLEM__RVR_GT2 24161	21.09 1.81 -3.00	19.35 1.63 -2.94	18.17 1.49 -2.39	18.26 1.45 -3.00	19.64 1.58 -3.31	20.97 1.83 -0.98	28.21 2.52 0.00	28.53 3.14 -0.08	28.99 3.08 -0.62	30.55 3.37 0.00	30.63 3.22 -0.99	31.06 3.11 -2.46	30.73 3.11 -2.93	29.84 2.97 -2.53	29.96 3.00 -2.37	29.99 3.08 -2.25	36.71 3.86 -2.22	41.59 4.35 0.00	39.14 4.10 0.00	35.88 3.84 0.00	32.59 3.53 -0.83	28.95 3.40 -0.20	25.18 2.85 -0.11	24.58 2.57 -0.62
NYPA_KENT____GT 24152	21.04 1.76 -2.99	19.30 1.58 -2.93	18.11 1.43 -2.38	18.18 1.38 -2.99	19.57 1.52 -3.30	20.94 1.80 -0.98	28.31 2.62 0.00	28.51 3.11 -0.08	29.16 3.26 -0.62	30.71 3.53 0.00	30.84 3.43 -0.99	31.27 3.31 -2.47	30.85 3.23 -2.93	30.05 3.16 -2.54	30.17 3.20 -2.37	30.14 3.23 -2.25	36.86 4.01 -2.22	41.74 4.50 0.00	39.25 4.20 0.00	36.04 4.00 0.00	32.70 3.64 -0.83	28.84 3.29 -0.20	25.08 2.75 -0.10	24.51 2.50 -0.61
NYPA_POUCH1____GT 24155	21.04 1.76 -2.99	19.28 1.57 -2.93	18.09 1.42 -2.38	18.17 1.37 -2.99	19.56 1.51 -3.30	20.88 1.74 -0.98	28.21 2.52 0.00	28.40 3.01 -0.08	29.04 3.13 -0.62	30.58 3.40 0.00	30.72 3.30 -1.00	31.15 3.19 -2.48	30.73 3.11 -2.93	29.93 3.04 -2.54	30.05 3.07 -2.38	30.02 3.11 -2.25	36.74 3.89 -2.22	41.63 4.39 0.00	39.15 4.10 0.00	35.94 3.91 0.00	32.65 3.59 -0.83	28.82 3.27 -0.20	25.06 2.73 -0.10	24.49 2.48 -0.61
NYPA_VERNON____GT2 24162	21.00 1.73 -2.99	19.27 1.55 -2.93	18.09 1.42 -2.38	18.17 1.37 -2.99	19.56 1.51 -3.30	20.94 1.80 -0.98	28.34 2.65 0.00	28.53 3.14 -0.08	29.19 3.29 -0.62	30.74 3.56 0.00	30.87 3.46 -0.99	31.27 3.31 -2.47	30.88 3.26 -2.93	30.05 3.16 -2.54	30.17 3.20 -2.37	30.14 3.23 -2.25	36.83 3.98 -2.22	41.74 4.50 0.00	39.25 4.20 0.00	36.01 3.97 0.00	32.70 3.64 -0.83	28.82 3.27 -0.20	25.06 2.73 -0.10	24.46 2.46 -0.61
NYPA_VERNON____GT3 24163	21.00 1.73 -2.99	19.27 1.55 -2.93	18.09 1.42 -2.38	18.17 1.37 -2.99	19.56 1.51 -3.30	20.94 1.80 -0.98	28.34 2.65 0.00	28.53 3.14 -0.08	29.19 3.29 -0.62	30.74 3.56 0.00	30.87 3.46 -0.99	31.27 3.31 -2.47	30.88 3.26 -2.93	30.05 3.16 -2.54	30.17 3.20 -2.37	30.14 3.23 -2.25	36.83 3.98 -2.22	41.74 4.50 0.00	39.25 4.20 0.00	36.01 3.97 0.00	32.70 3.64 -0.83	28.82 3.27 -0.20	25.06 2.73 -0.10	24.46 2.46 -0.61
NYPA__ASTORIA_CC1 323568	21.00 1.73 -2.99	19.27 1.55 -2.93	18.08 1.40 -2.38	18.17 1.37 -2.99	19.54 1.49 -3.30	20.94 1.80 -0.98	28.29 2.59 0.00	28.51 3.11 -0.08	29.16 3.26 -0.62	30.71 3.53 0.00	30.84 3.43 -0.99	31.25 3.29 -2.47	30.85 3.23 -2.93	30.02 3.14 -2.54	30.15 3.17 -2.37	30.11 3.20 -2.25	36.80 3.95 -2.22	41.70 4.47 0.00	39.21 4.17 0.00	35.98 3.94 0.00	32.67 3.61 -0.83	28.82 3.27 -0.20	25.06 2.73 -0.10	24.46 2.46 -0.61
NYPA__ASTORIA_CC2 323569	21.00 1.73 -2.99	19.27 1.55 -2.93	18.08 1.40 -2.38	18.17 1.37 -2.99	19.54 1.49 -3.30	20.94 1.80 -0.98	28.29 2.59 0.00	28.51 3.11 -0.08	29.16 3.26 -0.62	30.71 3.53 0.00	30.84 3.43 -0.99	31.25 3.29 -2.47	30.85 3.23 -2.93	30.02 3.14 -2.54	30.15 3.17 -2.37	30.11 3.20 -2.25	36.80 3.95 -2.22	41.70 4.47 0.00	39.21 4.17 0.00	35.98 3.94 0.00	32.67 3.61 -0.83	28.82 3.27 -0.20	25.06 2.73 -0.10	24.46 2.46 -0.61
NYPA__HOLTSVILL 23794	24.86 2.12 -6.46	19.94 2.01 -3.14	18.16 1.49 -2.38	18.29 1.49 -2.99	19.98 1.93 -3.30	21.72 2.45 -1.10	32.17 3.32 -3.16	32.17 3.65 -3.21	32.13 3.84 -3.01	32.22 4.51 -0.52	31.84 4.41 -1.01	32.11 4.16 -2.47	32.07 4.07 -3.31	30.73 3.85 -2.54	31.02 4.03 -2.39	35.25 3.92 -6.66	44.29 4.96 -8.70	54.57 5.73 -11.61	49.75 5.32 -9.38	42.37 4.97 -5.36	38.98 4.43 -6.31	35.30 3.73 -6.23	29.14 3.07 -3.85	26.91 2.91 -2.60
NYPA____HELLGATE_GT1 24158	21.09 1.81 -3.00	19.35 1.63 -2.94	18.17 1.49 -2.39	18.26 1.45 -3.00	19.64 1.58 -3.31	20.97 1.83 -0.98	28.21 2.52 0.00	28.53 3.14 -0.08	28.99 3.08 -0.62	30.55 3.37 0.00	30.63 3.22 -0.99	31.06 3.11 -2.46	30.73 3.11 -2.93	29.84 2.97 -2.53	29.96 3.00 -2.37	29.99 3.08 -2.25	36.71 3.86 -2.22	41.59 4.35 0.00	39.14 4.10 0.00	35.88 3.84 0.00	32.59 3.53 -0.83	28.95 3.40 -0.20	25.18 2.85 -0.11	24.58 2.57 -0.62
NYPA____HELLGATE_GT2 24159	21.09 1.81 -3.00	19.35 1.63 -2.94	18.17 1.49 -2.39	18.26 1.45 -3.00	19.64 1.58 -3.31	20.97 1.83 -0.98	28.21 2.52 0.00	28.53 3.14 -0.08	28.99 3.08 -0.62	30.55 3.37 0.00	30.63 3.22 -0.99	31.06 3.11 -2.46	30.73 3.11 -2.93	29.84 2.97 -2.53	29.96 3.00 -2.37	29.99 3.08 -2.25	36.71 3.86 -2.22	41.59 4.35 0.00	39.14 4.10 0.00	35.88 3.84 0.00	32.59 3.53 -0.83	28.95 3.40 -0.20	25.18 2.85 -0.11	24.58 2.57 -0.62
NYS_BARGE__HYD 23848	16.06 -0.65 -0.43	14.44 -0.77 -0.42	13.89 -0.74 -0.34	13.50 -0.73 -0.43	14.43 -0.80 -0.47	17.70 -0.60 -0.14	25.44 -0.26 0.00	23.55 -1.77 -0.01	23.42 -1.87 -0.01	25.14 -2.04 0.00	24.49 -1.93 0.00	23.65 -1.84 0.00	22.94 -1.75 0.00	22.62 -1.73 0.00	22.83 -1.77 0.00	22.86 -1.80 0.00	28.09 -2.54 0.00	34.55 -2.68 0.00	32.49 -2.56 0.00	29.86 -2.18 0.00	26.17 -2.06 0.00	23.47 -1.88 0.00	20.57 -1.67 -0.01	20.17 -1.31 -0.09
O.H_GEN_BRUCE 24063	16.13 -0.65 -0.49	14.56 -0.71 -0.48	13.99 -0.70 -0.39	13.62 -0.68 -0.49	14.56 -0.74 -0.54	17.67 -0.65 -0.16	25.00 -0.57 0.13	23.76 -1.57 -0.01	23.62 -1.67 -0.01	25.39 -1.79 0.00	24.67 -1.74 0.00	23.80 -1.68 0.00	23.11 -1.58 0.00	22.79 -1.56 0.00	23.00 -1.60 0.00	22.99 -1.68 -0.01	28.20 -2.42 0.01	34.81 -2.42 0.00	32.70 -2.35 0.00	30.02 -2.02 0.00	26.40 -1.83 0.00	23.67 -1.67 0.00	20.73 -1.51 -0.02	20.23 -1.26 -0.10
OAK_ORCHARD__HYD 24046	16.23 -0.41 -0.35	14.60 -0.53 -0.35	14.08 -0.50 -0.28	13.68 -0.48 -0.35	14.63 -0.52 -0.39	17.97 -0.31 -0.12	25.59 -0.10 0.00	24.64 -0.68 -0.01	24.40 -0.89 -0.01	26.18 -1.01 0.00	25.57 -0.85 0.00	24.67 -0.82 0.00	23.90 -0.79 0.00	23.59 -0.75 0.00	23.79 -0.81 0.00	23.87 -0.79 0.00	29.50 -1.13 0.00	36.19 -1.04 0.00	34.06 -0.98 0.00	31.14 -0.90 0.00	27.30 -0.93 0.00	24.51 -0.84 0.00	21.41 -0.82 -0.01	20.67 -0.79 -0.07
OCC_CHEM__DRP 24175	15.91 -0.81 -0.44	14.33 -0.89 -0.43	13.79 -0.86 -0.35	13.42 -0.83 -0.44	14.31 -0.93 -0.49	17.49 -0.82 -0.14	25.00 -0.69 0.00	23.33 -2.00 -0.01	23.17 -2.12 -0.01	24.90 -2.28 0.00	24.22 -2.19 0.00	23.40 -2.09 0.00	22.69 -2.00 0.00	22.37 -1.97 0.00	22.61 -1.99 0.00	22.64 -2.02 0.00	27.78 -2.85 0.00	34.18 -3.05 0.00	32.10 -2.94 0.00	29.54 -2.50 0.00	25.92 -2.31 0.00	23.27 -2.08 0.00	20.42 -1.82 -0.02	19.96 -1.52 -0.09
OLIN_CORP_DRP 24177	15.89 -0.83 -0.44	14.30 -0.92 -0.43	13.75 -0.90 -0.35	13.38 -0.87 -0.44	14.28 -0.96 -0.48	17.49 -0.82 -0.14	25.10 -0.59 0.00	23.10 -2.23 -0.01	22.97 -2.33 -0.01	24.65 -2.53 0.00	24.01 -2.40 0.00	23.17 -2.32 0.00	22.49 -2.20 0.00	22.15 -2.19 0.00	22.38 -2.21 0.00	22.42 -2.24 0.00	27.54 -3.09 0.00	33.84 -3.39 0.00	31.79 -3.26 0.00	29.28 -2.76 0.00	25.63 -2.60 0.00	23.04 -2.31 0.00	20.24 -2.00 -0.02	19.90 -1.58 -0.09

OLIN_CORP_DSASP 323712	15.91 -0.81 -0.44	14.33 -0.89 -0.43	13.79 -0.86 -0.35	13.42 -0.83 -0.44	14.31 -0.93 -0.49	17.49 -0.82 -0.14	25.00 -0.69 0.00	23.33 -2.00 -0.01	23.17 -2.12 -0.01	24.90 -2.28 0.00	24.22 -2.19 0.00	23.40 -2.09 0.00	22.69 -2.00 0.00	22.37 -1.97 0.00	22.61 -1.99 0.00	22.64 -2.02 0.00	27.78 -2.85 0.00	34.18 -3.05 0.00	32.10 -2.94 0.00	29.54 -2.50 0.00	25.92 -2.31 0.00	23.27 -2.08 0.00	20.42 -1.82 -0.02	19.96 -1.52 -0.09
ONEIDA_HERK_LFGE 323681	16.27 -0.02 0.00	14.73 -0.06 0.00	14.26 -0.04 0.00	13.74 -0.07 0.00	14.72 -0.03 0.00	18.15 -0.02 0.00	25.92 0.23 0.00	25.57 0.25 0.00	25.38 0.10 0.00	27.37 0.19 0.00	26.55 0.13 0.00	25.69 0.20 0.00	24.86 0.17 0.00	24.47 0.12 0.00	24.75 0.15 0.00	24.86 0.20 0.00	30.97 0.34 0.00	37.83 0.59 0.00	35.57 0.53 0.00	32.29 0.26 0.00	28.31 0.08 0.00	25.42 0.08 0.00	22.20 -0.02 0.00	21.39 0.00 0.00
ONONDAGA_REF_OCCRA 23987	16.65 0.10 -0.27	15.06 0.01 -0.26	14.54 0.03 -0.21	14.10 0.03 -0.27	15.09 0.04 -0.30	18.40 0.14 -0.09	25.98 0.28 0.00	25.47 0.15 -0.01	25.34 0.05 -0.01	27.29 0.11 0.00	26.52 0.11 0.00	25.59 0.10 0.00	24.79 0.10 0.00	24.44 0.10 0.00	24.67 0.07 0.00	24.74 0.07 0.00	30.72 0.09 0.00	37.53 0.30 0.00	35.32 0.28 0.00	32.26 0.23 0.00	28.40 0.17 0.00	25.42 0.08 0.00	22.23 0.00 -0.01	21.51 0.06 -0.06
ONONDAGA___COGEN 23986	16.63 0.08 -0.26	15.04 0.00 -0.26	14.51 0.00 -0.21	14.07 0.00 -0.26	15.07 0.03 -0.29	18.38 0.13 -0.08	25.95 0.26 0.00	25.45 0.13 -0.01	25.34 0.05 -0.01	27.26 0.08 0.00	26.50 0.08 0.00	25.56 0.08 0.00	24.74 0.05 0.00	24.42 0.07 0.00	24.65 0.05 0.00	24.71 0.05 0.00	30.66 0.03 0.00	37.46 0.22 0.00	35.26 0.21 0.00	32.23 0.19 0.00	28.37 0.14 0.00	25.39 0.05 0.00	22.23 0.00 -0.01	21.47 0.02 -0.05
ONTARIO___LFGE 23819	16.81 0.08 -0.45	15.16 -0.06 -0.44	14.60 -0.06 -0.35	14.21 -0.04 -0.45	15.23 -0.01 -0.49	18.51 0.20 -0.15	26.34 0.64 0.00	25.63 0.30 -0.01	25.39 0.10 -0.01	27.35 0.16 0.00	26.58 0.16 0.00	25.64 0.15 0.00	24.84 0.15 0.00	24.49 0.15 0.00	24.72 0.12 0.00	24.76 0.10 0.00	30.66 0.03 0.00	37.75 0.52 0.00	35.50 0.45 0.00	32.48 0.45 0.00	28.51 0.28 0.00	25.47 0.13 0.00	22.17 -0.07 -0.02	21.44 -0.04 -0.09
ORANGEVILLE_WT_PWR 323706	16.54 -0.28 -0.53	14.91 -0.40 -0.52	14.32 -0.40 -0.42	13.95 -0.39 -0.53	14.92 -0.41 -0.58	18.12 -0.22 -0.17	25.90 0.20 0.00	24.57 -0.76 -0.01	24.41 -0.89 -0.01	26.23 -0.95 0.00	25.52 -0.90 0.00	24.62 -0.87 0.00	23.88 -0.81 0.00	23.54 -0.80 0.00	23.79 -0.81 0.00	23.78 -0.89 0.00	29.29 -1.35 0.00	36.12 -1.12 0.00	33.92 -1.12 0.00	31.14 -0.90 0.00	27.35 -0.88 0.00	24.46 -0.89 0.00	21.37 -0.87 -0.02	20.82 -0.69 -0.11
OSWEGATCHIE___HYD 24044	14.92 -1.37 0.00	13.53 -1.26 0.00	13.11 -1.19 0.00	12.62 -1.19 0.00	13.53 -1.22 0.00	16.66 -1.51 0.00	23.97 -1.72 0.00	23.82 -1.49 0.00	22.83 -1.82 0.63	25.39 -1.79 0.00	24.56 -1.85 0.00	23.80 -1.68 0.00	23.04 -1.65 0.00	22.62 -1.73 0.00	22.88 -1.72 0.00	23.03 -1.63 0.00	27.74 -1.78 1.11	35.32 -1.86 0.05	31.97 -2.07 1.01	28.44 -2.85 0.75	24.83 -3.11 0.29	22.66 -2.69 0.00	19.96 -2.27 0.00	19.57 -1.82 0.00
OSWEGO___5 23606	16.34 -0.15 -0.20	14.81 -0.18 -0.20	14.30 -0.16 -0.16	13.86 -0.15 -0.20	14.81 -0.16 -0.22	18.10 -0.13 -0.07	25.54 -0.15 0.00	25.04 -0.28 -0.01	24.96 -0.33 -0.01	26.83 -0.35 0.00	26.10 -0.32 0.00	25.18 -0.30 0.00	24.39 -0.30 0.00	24.08 -0.27 0.00	24.30 -0.29 0.00	24.37 -0.29 0.00	30.23 -0.40 0.00	36.86 -0.37 0.00	34.70 -0.35 0.00	31.68 -0.35 0.00	27.92 -0.31 0.00	25.01 -0.33 0.00	21.94 -0.29 -0.01	21.18 -0.26 -0.04
OSWEGO___6 23613	16.34 -0.15 -0.20	14.81 -0.18 -0.20	14.30 -0.16 -0.16	13.86 -0.15 -0.20	14.81 -0.16 -0.22	18.10 -0.13 -0.07	25.54 -0.15 0.00	25.04 -0.28 -0.01	24.96 -0.33 -0.01	26.83 -0.35 0.00	26.10 -0.32 0.00	25.18 -0.30 0.00	24.39 -0.30 0.00	24.08 -0.27 0.00	24.30 -0.29 0.00	24.37 -0.29 0.00	30.23 -0.40 0.00	36.86 -0.37 0.00	34.70 -0.35 0.00	31.68 -0.35 0.00	27.92 -0.31 0.00	25.01 -0.33 0.00	21.94 -0.29 -0.01	21.18 -0.26 -0.04
OUTOKUMPU-AB___DRP 24206	16.26 -0.47 -0.45	14.65 -0.58 -0.44	14.07 -0.59 -0.35	13.69 -0.57 -0.45	14.61 -0.63 -0.49	17.91 -0.40 -0.15	25.72 0.03 0.00	24.04 -1.29 -0.01	23.90 -1.39 -0.01	25.66 -1.52 0.00	24.99 -1.43 0.00	24.13 -1.35 0.00	23.40 -1.28 0.00	23.08 -1.27 0.00	23.32 -1.28 0.00	23.33 -1.33 0.00	28.70 -1.93 0.00	35.33 -1.90 0.00	33.22 -1.82 0.00	30.53 -1.51 0.00	26.73 -1.50 0.00	23.98 -1.37 0.00	20.99 -1.24 -0.02	20.48 -1.01 -0.09
OXBOW___ 24026	16.13 -0.60 -0.44	14.53 -0.69 -0.43	13.95 -0.70 -0.35	13.57 -0.68 -0.44	14.49 -0.75 -0.49	17.75 -0.56 -0.14	25.44 -0.26 0.00	23.76 -1.57 -0.01	23.62 -1.67 -0.01	25.36 -1.82 0.00	24.70 -1.72 0.00	23.83 -1.66 0.00	23.14 -1.55 0.00	22.81 -1.53 0.00	23.05 -1.55 0.00	23.06 -1.60 0.00	28.33 -2.30 0.00	34.89 -2.34 0.00	32.80 -2.24 0.00	30.15 -1.89 0.00	26.42 -1.81 0.00	23.70 -1.65 0.00	20.77 -1.47 -0.02	20.27 -1.22 -0.09
OXY_CHEM_DSASP 323612	15.91 -0.81 -0.44	14.33 -0.89 -0.43	13.79 -0.86 -0.35	13.42 -0.83 -0.44	14.31 -0.93 -0.49	17.49 -0.82 -0.14	25.00 -0.69 0.00	23.33 -2.00 -0.01	23.17 -2.12 -0.01	24.90 -2.28 0.00	24.22 -2.19 0.00	23.40 -2.09 0.00	22.69 -2.00 0.00	22.37 -1.97 0.00	22.61 -1.99 0.00	22.64 -2.02 0.00	27.78 -2.85 0.00	34.18 -3.05 0.00	32.10 -2.94 0.00	29.54 -2.50 0.00	25.92 -2.31 0.00	23.27 -2.08 0.00	20.42 -1.82 -0.02	19.96 -1.52 -0.09
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	15.91 -0.81 -0.44	14.33 -0.89 -0.43	13.79 -0.86 -0.35	13.42 -0.83 -0.44	14.31 -0.93 -0.49	17.49 -0.82 -0.14	25.00 -0.69 0.00	23.33 -2.00 -0.01	23.17 -2.12 -0.01	24.90 -2.28 0.00	24.22 -2.19 0.00	23.40 -2.09 0.00	22.69 -2.00 0.00	22.37 -1.97 0.00	22.61 -1.99 0.00	22.64 -2.02 0.00	27.78 -2.85 0.00	34.18 -3.05 0.00	32.10 -2.94 0.00	29.54 -2.50 0.00	25.92 -2.31 0.00	23.27 -2.08 0.00	20.42 -1.82 -0.02	19.96 -1.52 -0.09
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	21.09 1.81 -3.00	19.35 1.63 -2.94	18.16 1.47 -2.39	18.24 1.44 -3.00	19.62 1.56 -3.31	20.97 1.83 -0.98	28.29 2.59 0.00	28.56 3.16 -0.08	29.06 3.16 -0.62	30.61 3.42 0.00	30.71 3.30 -0.99	31.11 3.16 -2.46	30.78 3.16 -2.93	29.89 3.02 -2.53	30.01 3.05 -2.37	30.04 3.13 -2.25	36.77 3.92 -2.22	41.66 4.43 0.00	39.21 4.17 0.00	35.94 3.91 0.00	32.65 3.59 -0.83	28.95 3.40 -0.20	25.16 2.82 -0.11	24.58 2.57 -0.62
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	21.16 1.87 -3.00	19.41 1.69 -2.94	18.22 1.53 -2.39	18.30 1.49 -3.00	19.68 1.62 -3.31	21.01 1.87 -0.98	28.36 2.67 0.00	28.66 3.27 -0.08	29.19 3.29 -0.62	30.74 3.56 0.00	30.84 3.43 -0.99	31.24 3.29 -2.46	30.90 3.28 -2.93	30.02 3.14 -2.53	30.14 3.17 -2.37	30.17 3.26 -2.25	36.96 4.11 -2.22	41.89 4.65 0.00	39.43 4.38 0.00	36.14 4.10 0.00	32.82 3.76 -0.83	29.07 3.52 -0.20	25.27 2.93 -0.11	24.67 2.65 -0.62

PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	16.51 -0.24 -0.47	14.86 -0.38 -0.46	14.27 -0.40 -0.37	13.89 -0.39 -0.47	14.82 -0.44 -0.51	18.17 -0.15 -0.15	26.16 0.46 0.00	24.59 -0.73 -0.01	24.48 -0.81 -0.01	26.29 -0.90 0.00	25.60 -0.82 0.00	24.69 -0.79 0.00	24.00 -0.69 0.00	23.62 -0.73 0.00	23.88 -0.71 0.00	23.87 -0.79 0.00	29.44 -1.20 0.00	36.30 -0.93 0.00	34.10 -0.94 0.00	31.33 -0.70 0.00	27.44 -0.79 0.00	24.53 -0.81 0.00	21.42 -0.82 -0.02	20.83 -0.66 -0.10
PAWLING_115_KV_BK3_REV_LBMP_H 345028	21.05 1.66 -3.10	19.35 1.52 -3.04	18.18 1.42 -2.47	18.29 1.38 -3.10	19.65 1.48 -3.42	20.97 1.80 -1.01	28.31 2.62 0.00	28.31 2.91 -0.08	29.18 3.26 -0.63	30.66 3.48 0.00	30.73 3.30 -1.01	31.27 3.26 -2.52	30.78 3.11 -2.98	30.02 3.09 -2.58	30.17 3.15 -2.42	30.14 3.18 -2.29	37.00 4.11 -2.26	41.96 4.73 0.00	39.53 4.49 0.00	36.17 4.13 0.00	32.69 3.61 -0.84	28.75 3.19 -0.21	25.06 2.73 -0.11	24.56 2.54 -0.63
PEEKSKILL____ 23653	20.71 1.47 -2.96	19.03 1.35 -2.90	17.87 1.21 -2.35	17.96 1.19 -2.96	19.32 1.30 -3.26	20.73 1.60 -0.96	28.01 2.31 0.00	28.02 2.63 -0.08	28.73 2.83 -0.62	30.23 3.04 0.00	30.36 2.96 -0.99	30.79 2.85 -2.45	30.33 2.74 -2.90	29.56 2.70 -2.52	29.68 2.73 -2.35	29.61 2.71 -2.23	36.20 3.37 -2.20	41.14 3.91 0.00	38.69 3.64 0.00	35.40 3.36 0.00	32.10 3.05 -0.82	28.23 2.69 -0.20	24.59 2.27 -0.10	24.05 2.05 -0.61
PGE MADISON____WINDPWR 24146	18.14 1.01 -0.85	16.31 0.70 -0.83	15.66 0.69 -0.67	15.29 0.64 -0.85	16.50 0.81 -0.93	19.51 1.07 -0.28	27.90 2.21 0.00	27.54 2.20 -0.02	27.23 1.87 -0.07	29.30 2.12 0.00	28.41 1.90 -0.09	27.65 1.94 -0.23	26.76 1.80 -0.27	26.28 1.70 -0.23	26.51 1.70 -0.22	26.62 1.75 -0.21	33.14 2.30 -0.20	40.43 3.20 0.00	38.09 3.05 0.00	34.60 2.56 0.00	30.35 2.12 0.00	27.12 1.77 0.00	23.50 1.24 -0.03	22.72 1.15 -0.17
PIERCEFIELD____HYD 23852	14.31 -1.97 0.00	13.01 -1.77 0.00	12.63 -1.67 0.00	12.15 -1.66 0.00	13.04 -1.71 0.00	16.00 -2.16 0.00	23.15 -2.54 0.00	23.11 -2.20 0.00	21.68 -2.63 0.97	24.54 -2.64 0.00	23.75 -2.67 0.00	23.03 -2.45 0.00	22.30 -2.39 0.00	21.86 -2.48 0.00	22.11 -2.48 0.00	22.32 -2.34 0.00	26.28 -2.63 1.71	34.29 -2.87 0.08	30.26 -3.22 1.56	26.50 -4.39 1.15	22.98 -4.80 0.45	21.19 -4.16 0.00	18.85 -3.38 0.00	18.76 -2.63 0.00
PINELAWN_CC_1 323563	24.87 2.13 -6.46	19.87 1.94 -3.14	18.25 1.57 -2.38	18.37 1.57 -2.99	19.93 1.87 -3.30	21.61 2.34 -1.10	32.25 3.39 -3.16	32.22 3.70 -3.21	32.19 3.89 -3.01	32.00 4.27 -0.55	31.55 4.12 -1.01	31.88 3.92 -2.47	31.83 3.83 -3.31	30.56 3.68 -2.54	30.82 3.84 -2.39	35.12 3.80 -6.66	43.77 4.44 -8.70	54.01 5.17 -11.61	49.26 4.84 -9.38	41.88 4.48 -5.36	38.61 4.07 -6.31	35.32 3.75 -6.23	29.46 3.15 -4.08	26.88 2.89 -2.60
PJM_GEN_HTP_PROXY 323702	20.94 1.66 -2.99	19.21 1.49 -2.93	18.04 1.36 -2.38	18.12 1.33 -2.99	19.50 1.45 -3.30	20.92 1.78 -0.97	28.31 2.62 0.00	28.43 3.04 -0.08	29.16 3.26 -0.62	30.69 3.51 0.00	30.84 3.43 -0.99	31.25 3.29 -2.47	30.80 3.19 -2.93	30.00 3.12 -2.54	30.12 3.15 -2.37	30.07 3.16 -2.25	36.70 3.86 -2.21	41.70 4.47 0.00	39.21 4.17 0.00	35.91 3.87 0.00	32.56 3.50 -0.83	28.67 3.12 -0.20	24.92 2.60 -0.10	24.36 2.35 -0.61
PJM_GEN_KEystone 24065	18.41 0.47 -1.66	16.78 0.37 -1.62	15.93 0.31 -1.32	15.78 0.32 -1.66	16.92 0.34 -1.83	19.21 0.51 -0.54	26.59 0.90 0.00	25.99 0.63 -0.04	26.22 0.66 -0.28	27.89 0.71 0.00	27.52 0.66 -0.44	27.21 0.64 -1.09	26.62 0.64 -1.29	26.07 0.61 -1.12	26.26 0.62 -1.05	26.18 0.52 -1.00	32.03 0.43 -0.97	38.05 0.82 0.00	35.75 0.70 0.00	32.71 0.67 0.00	29.27 0.68 -0.36	25.97 0.53 -0.09	22.68 0.40 -0.06	22.16 0.43 -0.34
PJM_GEN_NEPTUNE_PROXY 323594	24.71 1.97 -6.46	19.72 1.79 -3.14	18.15 1.47 -2.38	18.26 1.46 -2.99	19.79 1.74 -3.30	21.43 2.16 -1.10	31.94 3.08 -3.16	31.97 3.44 -3.21	31.90 3.61 -3.01	31.63 3.94 -0.51	31.23 3.80 -1.01	31.57 3.62 -2.47	31.53 3.53 -3.31	30.29 3.41 -2.54	30.51 3.52 -2.39	34.84 3.50 -6.67	43.61 4.29 -8.69	53.86 5.02 -11.61	49.12 4.70 -9.38	41.76 4.36 -5.36	38.47 3.92 -6.31	35.02 3.45 -6.23	28.90 2.96 -3.72	26.69 2.70 -2.60
PJM_GEN_VFT_PROXY 323633	20.89 1.61 -2.99	19.16 1.45 -2.93	17.99 1.31 -2.38	18.10 1.30 -2.99	19.47 1.42 -3.30	20.90 1.76 -0.97	28.31 2.62 0.00	28.45 3.06 -0.08	29.19 3.29 -0.62	30.69 3.51 0.00	30.87 3.46 -0.99	31.27 3.31 -2.47	30.83 3.21 -2.93	30.02 3.14 -2.54	30.15 3.17 -2.37	30.10 3.18 -2.25	33.71 3.80 0.72	37.58 4.32 3.97	35.17 4.03 3.90	33.72 3.81 2.13	32.53 3.47 -0.83	28.61 3.07 -0.20	24.88 2.55 -0.10	24.34 2.33 -0.61
PLEASANTVLY____LBMP 24000	20.91 1.47 -3.15	19.21 1.33 -3.09	18.02 1.21 -2.51	18.15 1.19 -3.15	19.53 1.30 -3.48	20.79 1.60 -1.03	28.01 2.31 0.00	27.95 2.56 -0.08	28.69 2.73 -0.68	30.12 2.94 0.00	30.37 2.85 -1.09	30.96 2.75 -2.72	30.55 2.64 -3.22	29.72 2.58 -2.79	29.84 2.63 -2.61	29.75 2.61 -2.47	36.32 3.25 -2.44	41.03 3.80 0.00	38.58 3.54 0.00	35.31 3.27 0.00	32.10 2.96 -0.91	28.18 2.61 -0.22	24.55 2.22 -0.11	24.05 2.01 -0.65
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	20.88 1.53 -3.06	19.18 1.39 -3.00	18.01 1.27 -2.44	18.11 1.24 -3.06	19.49 1.36 -3.38	20.83 1.67 -1.00	28.08 2.39 0.00	28.08 2.68 -0.08	28.79 2.88 -0.62	30.25 3.07 0.00	30.40 2.98 -1.00	30.84 2.88 -2.48	30.41 2.79 -2.93	29.61 2.73 -2.54	29.73 2.75 -2.37	29.67 2.76 -2.25	36.28 3.43 -2.22	41.22 3.99 0.00	38.76 3.71 0.00	35.50 3.46 0.00	32.17 3.11 -0.83	28.29 2.74 -0.20	24.64 2.31 -0.11	24.14 2.12 -0.63
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	21.10 1.58 -3.23	19.38 1.43 -3.16	18.20 1.33 -2.57	18.34 1.30 -3.23	19.70 1.39 -3.56	20.91 1.69 -1.05	28.16 2.47 0.00	28.11 2.71 -0.08	28.69 2.88 -0.52	30.28 3.10 0.00	30.23 3.01 -0.81	30.37 2.88 -2.01	29.83 2.76 -2.37	29.13 2.73 -2.06	29.28 2.75 -1.92	29.25 2.76 -1.82	35.89 3.46 -1.80	41.36 4.13 0.00	38.90 3.86 0.00	35.56 3.52 0.00	32.07 3.16 -0.68	28.30 2.79 -0.17	24.71 2.38 -0.11	24.22 2.16 -0.67
POLETTI____ 23519	20.90 1.63 -2.99	19.18 1.46 -2.93	18.01 1.33 -2.38	18.10 1.30 -2.99	19.47 1.42 -3.30	20.90 1.76 -0.97	28.29 2.59 0.00	28.43 3.04 -0.08	29.14 3.24 -0.62	30.66 3.48 0.00	30.82 3.41 -0.99	31.22 3.26 -2.47	30.80 3.19 -2.93	30.00 3.12 -2.54	30.12 3.15 -2.37	30.07 3.16 -2.25	36.68 3.83 -2.22	41.62 4.39 0.00	39.14 4.10 0.00	35.88 3.84 0.00	32.56 3.50 -0.83	28.67 3.12 -0.20	24.92 2.60 -0.10	24.34 2.33 -0.61
PORT_JEFF_3 23555	24.89 2.15 -6.46	19.97 2.04 -3.14	18.19 1.51 -2.38	18.32 1.52 -2.99	20.01 1.96 -3.30	21.77 2.51 -1.10	32.25 3.39 -3.16	32.25 3.72 -3.21	32.21 3.92 -3.01	32.30 4.59 -0.52	31.92 4.49 -1.01	32.19 4.23 -2.47	32.15 4.15 -3.31	30.78 3.89 -2.54	31.07 4.08 -2.39	35.30 3.97 -6.66	44.35 5.02 -8.70	54.68 5.85 -11.61	49.86 5.43 -9.38	42.46 5.06 -5.36	39.06 4.52 -6.31	35.40 3.83 -6.23	29.20 3.13 -3.85	26.97 2.97 -2.60

PORT_JEFF_4 23616	24.89 2.15 -6.46	19.97 2.04 -3.14	18.19 1.51 -2.38	18.32 1.52 -2.99	20.01 1.96 -3.30	21.77 2.51 -1.10	32.25 3.39 -3.16	32.25 3.72 -3.21	32.21 3.92 -3.01	32.30 4.59 -0.52	31.92 4.49 -1.01	32.19 4.23 -2.47	32.15 4.15 -3.31	30.78 3.89 -2.54	31.07 4.08 -2.39	35.30 3.97 -6.66	44.35 5.02 -8.70	54.68 5.85 -11.61	49.86 5.43 -9.38	42.46 5.06 -5.36	39.06 4.52 -6.31	35.40 3.83 -6.23	29.20 3.13 -3.85	26.97 2.97 -2.60
PORT_JEFF_IC 23713	24.94 2.20 -6.46	20.00 2.07 -3.14	18.22 1.54 -2.38	18.35 1.55 -2.99	20.04 1.99 -3.30	21.79 2.52 -1.10	32.32 3.47 -3.16	32.30 3.77 -3.21	32.26 3.97 -3.01	32.35 4.65 -0.53	31.97 4.55 -1.01	32.24 4.28 -2.47	32.22 4.22 -3.31	30.78 3.89 -2.54	31.07 4.08 -2.39	35.30 3.97 -6.66	44.38 5.05 -8.70	54.72 5.88 -11.61	49.89 5.46 -9.38	42.46 5.06 -5.36	39.06 4.52 -6.31	35.47 3.90 -6.23	29.28 3.20 -3.85	27.01 3.02 -2.60
PPL PILGRIM_ST_GT1 24216	24.97 2.23 -6.46	20.00 2.07 -3.14	18.29 1.62 -2.38	18.41 1.61 -2.99	20.04 1.99 -3.30	21.79 2.52 -1.10	32.38 3.52 -3.16	32.35 3.82 -3.21	32.31 4.02 -3.01	32.30 4.59 -0.53	31.89 4.47 -1.01	32.19 4.23 -2.47	32.15 4.15 -3.31	30.80 3.92 -2.54	31.12 4.13 -2.39	35.37 4.04 -6.66	44.45 5.12 -8.70	54.79 5.96 -11.61	50.00 5.57 -9.38	42.59 5.19 -5.36	39.17 4.63 -6.31	35.50 3.93 -6.23	29.39 3.29 -3.88	27.06 3.06 -2.60
PPL PILGRIM_ST_GT2 24217	24.97 2.23 -6.46	20.00 2.07 -3.14	18.29 1.62 -2.38	18.41 1.61 -2.99	20.04 1.99 -3.30	21.79 2.52 -1.10	32.38 3.52 -3.16	32.35 3.82 -3.21	32.31 4.02 -3.01	32.30 4.59 -0.53	31.89 4.47 -1.01	32.19 4.23 -2.47	32.15 4.15 -3.31	30.80 3.92 -2.54	31.12 4.13 -2.39	35.37 4.04 -6.66	44.45 5.12 -8.70	54.79 5.96 -11.61	50.00 5.57 -9.38	42.59 5.19 -5.36	39.17 4.63 -6.31	35.50 3.93 -6.23	29.39 3.29 -3.88	27.06 3.06 -2.60
PPL_SHRM_GT3 24213	24.81 2.07 -6.46	20.00 2.07 -3.14	18.01 1.33 -2.38	18.15 1.35 -2.99	20.03 1.98 -3.30	21.88 2.62 -1.10	32.15 3.29 -3.16	32.12 3.59 -3.21	32.06 3.77 -3.01	32.46 4.76 -0.53	32.08 4.65 -1.01	32.34 4.38 -2.47	32.32 4.32 -3.31	30.95 4.07 -2.54	31.27 4.28 -2.39	35.37 4.04 -6.66	44.48 5.14 -8.70	54.68 5.85 -11.61	49.93 5.50 -9.38	42.52 5.12 -5.36	39.09 4.55 -6.31	35.20 3.62 -6.23	28.98 2.91 -3.85	26.84 2.85 -2.60
PPL_SHRM_GT4 24214	24.81 2.07 -6.46	20.00 2.07 -3.14	18.01 1.33 -2.38	18.15 1.35 -2.99	20.03 1.98 -3.30	21.88 2.62 -1.10	32.15 3.29 -3.16	32.12 3.59 -3.21	32.06 3.77 -3.01	32.46 4.76 -0.53	32.08 4.65 -1.01	32.34 4.38 -2.47	32.32 4.32 -3.31	30.95 4.07 -2.54	31.27 4.28 -2.39	35.37 4.04 -6.66	44.48 5.14 -8.70	54.68 5.85 -11.61	49.93 5.50 -9.38	42.52 5.12 -5.36	39.09 4.55 -6.31	35.20 3.62 -6.23	28.98 2.91 -3.85	26.84 2.85 -2.60
PROJECT___ORANGE 1 24174	16.56 0.05 -0.22	14.98 -0.03 -0.22	14.46 -0.01 -0.18	14.02 -0.01 -0.22	15.00 0.00 -0.25	18.33 0.09 -0.07	25.87 0.18 0.00	25.32 0.00 -0.01	25.21 -0.08 -0.01	27.13 -0.05 0.00	26.36 -0.05 0.00	25.46 -0.03 0.00	24.67 -0.02 0.00	24.32 -0.02 0.00	24.57 -0.02 0.00	24.64 -0.02 0.00	30.57 -0.06 0.00	37.31 0.07 0.00	35.12 0.07 0.00	32.10 0.06 0.00	28.23 0.00 0.00	25.29 -0.05 0.00	22.12 -0.11 -0.01	21.42 -0.02 -0.05
PROJECT___ORANGE 2 24166	16.56 0.05 -0.22	14.98 -0.03 -0.22	14.46 -0.01 -0.18	14.02 -0.01 -0.22	15.00 0.00 -0.25	18.33 0.09 -0.07	25.87 0.18 0.00	25.32 0.00 -0.01	25.21 -0.08 -0.01	27.13 -0.05 0.00	26.36 -0.05 0.00	25.46 -0.03 0.00	24.67 -0.02 0.00	24.32 -0.02 0.00	24.57 -0.02 0.00	24.64 -0.02 0.00	30.57 -0.06 0.00	37.31 0.07 0.00	35.12 0.07 0.00	32.10 0.06 0.00	28.23 0.00 0.00	25.29 -0.05 0.00	22.12 -0.11 -0.01	21.42 -0.02 -0.05
PYRITES___HYD 24023	14.36 -1.92 0.00	13.06 -1.73 0.00	12.67 -1.63 0.00	12.19 -1.62 0.00	13.09 -1.67 0.00	16.06 -2.11 0.00	23.33 -2.36 0.00	23.31 -2.00 0.00	21.83 -2.48 0.97	24.76 -2.42 0.00	23.90 -2.51 0.00	23.24 -2.24 0.00	22.47 -2.22 0.00	22.01 -2.34 0.00	22.26 -2.34 0.00	22.49 -2.17 0.00	26.56 -2.36 1.71	34.66 -2.49 0.08	30.61 -2.87 1.56	26.78 -4.10 1.15	23.20 -4.57 0.45	21.39 -3.95 0.00	18.96 -3.27 0.00	18.87 -2.52 0.00
RAMAPO___LBMP 323565	20.58 1.43 -2.86	18.89 1.30 -2.80	17.76 1.19 -2.28	17.83 1.16 -2.86	19.18 1.27 -3.16	20.66 1.56 -0.93	27.95 2.26 0.00	27.94 2.56 -0.07	28.63 2.76 -0.59	30.15 2.96 0.00	30.24 2.88 -0.94	30.58 2.75 -2.35	30.13 2.67 -2.78	29.36 2.61 -2.41	29.51 2.66 -2.25	29.41 2.61 -2.13	35.95 3.22 -2.10	41.03 3.80 0.00	38.58 3.54 0.00	35.31 3.27 0.00	31.98 2.96 -0.79	28.15 2.61 -0.19	24.52 2.20 -0.10	23.97 1.99 -0.59
RANKINE____ 23646	16.41 -0.34 -0.47	14.79 -0.46 -0.46	14.20 -0.47 -0.37	13.82 -0.46 -0.47	14.75 -0.52 -0.52	18.06 -0.25 -0.15	25.92 0.23 0.00	24.42 -0.91 -0.01	24.28 -1.01 -0.01	26.09 -1.09 0.00	25.41 -1.00 0.00	24.52 -0.97 0.00	23.80 -0.89 0.00	23.45 -0.90 0.00	23.69 -0.91 0.00	23.68 -0.99 0.00	29.16 -1.47 0.00	35.97 -1.27 0.00	33.79 -1.26 0.00	31.04 -0.99 0.00	27.21 -1.02 0.00	24.36 -0.99 0.00	21.28 -0.95 -0.02	20.70 -0.79 -0.10
RAVENSWOOD_GT2_1 24244	20.94 1.66 -2.99	19.21 1.49 -2.93	18.04 1.36 -2.38	18.12 1.33 -2.99	19.50 1.45 -3.30	20.92 1.78 -0.98	28.31 2.62 0.00	28.45 3.06 -0.08	29.16 3.26 -0.62	30.69 3.51 0.00	30.82 3.41 -0.99	31.22 3.26 -2.47	30.80 3.19 -2.93	30.00 3.12 -2.54	30.12 3.15 -2.37	30.07 3.16 -2.25	36.71 3.86 -2.22	41.66 4.43 0.00	39.18 4.13 0.00	35.91 3.87 0.00	32.59 3.53 -0.83	28.67 3.12 -0.20	24.92 2.60 -0.10	24.36 2.35 -0.61
RAVENSWOOD_GT2_2 24245	20.94 1.66 -2.99	19.21 1.49 -2.93	18.04 1.36 -2.38	18.12 1.33 -2.99	19.50 1.45 -3.30	20.92 1.78 -0.98	28.31 2.62 0.00	28.45 3.06 -0.08	29.16 3.26 -0.62	30.69 3.51 0.00	30.82 3.41 -0.99	31.22 3.26 -2.47	30.80 3.19 -2.93	30.00 3.12 -2.54	30.12 3.15 -2.37	30.07 3.16 -2.25	36.71 3.86 -2.22	41.66 4.43 0.00	39.18 4.13 0.00	35.91 3.87 0.00	32.59 3.53 -0.83	28.67 3.12 -0.20	24.92 2.60 -0.10	24.36 2.35 -0.61
RAVENSWOOD_GT2_3 24246	20.95 1.68 -2.99	19.22 1.51 -2.93	18.04 1.36 -2.38	18.12 1.33 -2.99	19.51 1.46 -3.30	20.92 1.78 -0.98	28.31 2.62 0.00	28.45 3.06 -0.08	29.16 3.26 -0.62	30.69 3.51 0.00	30.84 3.43 -0.99	31.25 3.29 -2.47	30.83 3.21 -2.93	30.02 3.14 -2.54	30.15 3.17 -2.37	30.09 3.18 -2.25	36.74 3.89 -2.22	41.70 4.47 0.00	39.21 4.17 0.00	35.94 3.91 0.00	32.59 3.53 -0.83	28.69 3.14 -0.20	24.95 2.62 -0.10	24.38 2.37 -0.61
RAVENSWOOD_GT2_4 24247	20.95 1.68 -2.99	19.22 1.51 -2.93	18.04 1.36 -2.38	18.12 1.33 -2.99	19.51 1.46 -3.30	20.92 1.78 -0.98	28.31 2.62 0.00	28.45 3.06 -0.08	29.16 3.26 -0.62	30.69 3.51 0.00	30.84 3.43 -0.99	31.25 3.29 -2.47	30.83 3.21 -2.93	30.02 3.14 -2.54	30.15 3.17 -2.37	30.09 3.18 -2.25	36.74 3.89 -2.22	41.70 4.47 0.00	39.21 4.17 0.00	35.94 3.91 0.00	32.59 3.53 -0.83	28.69 3.14 -0.20	24.95 2.62 -0.10	24.38 2.37 -0.61

RAVENSWOOD_GT3_1 24248	20.94 1.66 -2.99	19.21 1.49 -2.93	18.04 1.36 -2.38	18.12 1.33 -2.99	19.50 1.45 -3.30	20.92 1.78 -0.98	28.31 2.62 0.00	28.45 3.06 -0.08	29.16 3.26 -0.62	30.69 3.51 0.00	30.82 3.41 -0.99	31.22 3.26 -2.47	30.80 3.19 -2.93	30.00 3.12 -2.54	30.12 3.15 -2.37	30.07 3.16 -2.25	36.71 3.86 -2.22	41.66 4.43 0.00	39.18 4.13 0.00	35.91 3.87 0.00	32.59 3.53 -0.83	28.69 3.14 -0.20	24.92 2.60 -0.10	24.36 2.35 -0.61
RAVENSWOOD_GT3_2 24249	20.94 1.66 -2.99	19.21 1.49 -2.93	18.04 1.36 -2.38	18.12 1.33 -2.99	19.50 1.45 -3.30	20.92 1.78 -0.98	28.31 2.62 0.00	28.45 3.06 -0.08	29.16 3.26 -0.62	30.69 3.51 0.00	30.82 3.41 -0.99	31.22 3.26 -2.47	30.80 3.19 -2.93	30.00 3.12 -2.54	30.12 3.15 -2.37	30.07 3.16 -2.25	36.71 3.86 -2.22	41.66 4.43 0.00	39.18 4.13 0.00	35.91 3.87 0.00	32.59 3.53 -0.83	28.69 3.14 -0.20	24.92 2.60 -0.10	24.36 2.35 -0.61
RAVENSWOOD_GT3_3 24250	20.95 1.68 -2.99	19.22 1.51 -2.93	18.05 1.37 -2.38	18.14 1.34 -2.99	19.51 1.46 -3.30	20.94 1.80 -0.98	28.34 2.65 0.00	28.48 3.09 -0.08	29.19 3.29 -0.62	30.71 3.53 0.00	30.87 3.46 -0.99	31.27 3.31 -2.47	30.85 3.23 -2.93	30.05 3.16 -2.54	30.17 3.20 -2.37	30.11 3.20 -2.25	36.77 3.92 -2.22	41.74 4.50 0.00	39.25 4.20 0.00	35.94 3.91 0.00	32.62 3.56 -0.83	28.72 3.17 -0.20	24.97 2.64 -0.10	24.38 2.37 -0.61
RAVENSWOOD_GT3_4 24251	20.95 1.68 -2.99	19.22 1.51 -2.93	18.05 1.37 -2.38	18.14 1.34 -2.99	19.51 1.46 -3.30	20.94 1.80 -0.98	28.34 2.65 0.00	28.48 3.09 -0.08	29.19 3.29 -0.62	30.71 3.53 0.00	30.87 3.46 -0.99	31.27 3.31 -2.47	30.85 3.23 -2.93	30.05 3.16 -2.54	30.17 3.20 -2.37	30.11 3.20 -2.25	36.77 3.92 -2.22	41.74 4.50 0.00	39.25 4.20 0.00	35.94 3.91 0.00	32.62 3.56 -0.83	28.72 3.17 -0.20	24.97 2.64 -0.10	24.38 2.37 -0.61
RAVENSWOOD_GT_1 23729	21.00 1.73 -2.99	19.27 1.55 -2.93	18.09 1.42 -2.38	18.17 1.37 -2.99	19.56 1.51 -3.30	20.94 1.80 -0.98	28.34 2.65 0.00	28.53 3.14 -0.08	29.19 3.29 -0.62	30.74 3.56 0.00	30.87 3.46 -0.99	31.27 3.31 -2.47	30.88 3.26 -2.93	30.05 3.16 -2.54	30.17 3.20 -2.37	30.14 3.23 -2.25	36.83 3.98 -2.22	41.74 4.50 0.00	39.25 4.20 0.00	36.01 3.97 0.00	32.70 3.64 -0.83	28.82 3.27 -0.20	25.06 2.73 -0.10	24.46 2.46 -0.61
RAVENSWOOD_GT_10 24258	20.94 1.66 -2.99	19.21 1.49 -2.93	18.04 1.36 -2.38	18.12 1.33 -2.99	19.50 1.45 -3.30	20.92 1.78 -0.98	28.31 2.62 0.00	28.45 3.06 -0.08	29.16 3.26 -0.62	30.69 3.51 0.00	30.82 3.41 -0.99	31.22 3.26 -2.47	30.80 3.19 -2.93	30.00 3.12 -2.54	30.12 3.15 -2.37	30.07 3.16 -2.25	36.71 3.86 -2.22	41.66 4.43 0.00	39.18 4.13 0.00	35.91 3.87 0.00	32.59 3.53 -0.83	28.67 3.12 -0.20	24.92 2.60 -0.10	24.36 2.35 -0.61
RAVENSWOOD_GT_11 24259	20.94 1.66 -2.99	19.21 1.49 -2.93	18.04 1.36 -2.38	18.12 1.33 -2.99	19.50 1.45 -3.30	20.92 1.78 -0.98	28.31 2.62 0.00	28.45 3.06 -0.08	29.16 3.26 -0.62	30.69 3.51 0.00	30.82 3.41 -0.99	31.22 3.26 -2.47	30.80 3.19 -2.93	30.00 3.12 -2.54	30.12 3.15 -2.37	30.07 3.16 -2.25	36.71 3.86 -2.22	41.66 4.43 0.00	39.18 4.13 0.00	35.91 3.87 0.00	32.59 3.53 -0.83	28.67 3.12 -0.20	24.92 2.60 -0.10	24.36 2.35 -0.61
RAVENSWOOD_GT_4 24252	20.92 1.64 -2.99	19.21 1.49 -2.93	18.02 1.34 -2.38	18.11 1.31 -2.99	19.50 1.45 -3.30	20.92 1.78 -0.98	28.31 2.62 0.00	28.43 3.04 -0.08	29.16 3.26 -0.62	30.69 3.51 0.00	30.84 3.43 -0.99	31.22 3.26 -2.47	30.80 3.19 -2.93	30.00 3.12 -2.54	30.12 3.15 -2.37	30.07 3.16 -2.25	36.71 3.86 -2.22	41.66 4.43 0.00	39.18 4.13 0.00	35.91 3.87 0.00	32.56 3.50 -0.83	28.67 3.12 -0.20	24.92 2.60 -0.10	24.34 2.33 -0.61
RAVENSWOOD_GT_5 24254	20.92 1.64 -2.99	19.21 1.49 -2.93	18.02 1.34 -2.38	18.11 1.31 -2.99	19.50 1.45 -3.30	20.92 1.78 -0.98	28.31 2.62 0.00	28.43 3.04 -0.08	29.16 3.26 -0.62	30.69 3.51 0.00	30.84 3.43 -0.99	31.22 3.26 -2.47	30.80 3.19 -2.93	30.00 3.12 -2.54	30.12 3.15 -2.37	30.07 3.16 -2.25	36.71 3.86 -2.22	41.66 4.43 0.00	39.18 4.13 0.00	35.91 3.87 0.00	32.56 3.50 -0.83	28.67 3.12 -0.20	24.92 2.60 -0.10	24.34 2.33 -0.61
RAVENSWOOD_GT_6 24253	20.92 1.64 -2.99	19.21 1.49 -2.93	18.02 1.34 -2.38	18.11 1.31 -2.99	19.50 1.45 -3.30	20.92 1.78 -0.98	28.31 2.62 0.00	28.43 3.04 -0.08	29.16 3.26 -0.62	30.69 3.51 0.00	30.84 3.43 -0.99	31.22 3.26 -2.47	30.80 3.19 -2.93	30.00 3.12 -2.54	30.12 3.15 -2.37	30.07 3.16 -2.25	36.71 3.86 -2.22	41.66 4.43 0.00	39.18 4.13 0.00	35.91 3.87 0.00	32.56 3.50 -0.83	28.67 3.12 -0.20	24.92 2.60 -0.10	24.34 2.33 -0.61
RAVENSWOOD_GT_7 24255	20.92 1.64 -2.99	19.21 1.49 -2.93	18.02 1.34 -2.38	18.11 1.31 -2.99	19.50 1.45 -3.30	20.92 1.78 -0.98	28.31 2.62 0.00	28.43 3.04 -0.08	29.16 3.26 -0.62	30.69 3.51 0.00	30.84 3.43 -0.99	31.22 3.26 -2.47	30.80 3.19 -2.93	30.00 3.12 -2.54	30.12 3.15 -2.37	30.07 3.16 -2.25	36.71 3.86 -2.22	41.66 4.43 0.00	39.18 4.13 0.00	35.91 3.87 0.00	32.56 3.50 -0.83	28.67 3.12 -0.20	24.92 2.60 -0.10	24.34 2.33 -0.61
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	20.94 1.66 -2.99	19.21 1.49 -2.93	18.04 1.36 -2.38	18.12 1.33 -2.99	19.50 1.45 -3.30	20.92 1.78 -0.98	28.31 2.62 0.00	28.45 3.06 -0.08	29.16 3.26 -0.62	30.69 3.51 0.00	30.82 3.41 -0.99	31.22 3.26 -2.47	30.80 3.19 -2.93	30.00 3.12 -2.54	30.12 3.15 -2.37	30.07 3.16 -2.25	36.71 3.86 -2.22	41.66 4.43 0.00	39.18 4.13 0.00	35.91 3.87 0.00	32.59 3.53 -0.83	28.67 3.12 -0.20	24.92 2.60 -0.10	24.36 2.35 -0.61
RAVENSWOOD_GT_9 24257	20.94 1.66 -2.99	19.21 1.49 -2.93	18.04 1.36 -2.38	18.12 1.33 -2.99	19.50 1.45 -3.30	20.92 1.78 -0.98	28.31 2.62 0.00	28.45 3.06 -0.08	29.16 3.26 -0.62	30.69 3.51 0.00	30.82 3.41 -0.99	31.22 3.26 -2.47	30.80 3.19 -2.93	30.00 3.12 -2.54	30.12 3.15 -2.37	30.07 3.16 -2.25	36.71 3.86 -2.22	41.66 4.43 0.00	39.18 4.13 0.00	35.91 3.87 0.00	32.59 3.53 -0.83	28.67 3.12 -0.20	24.92 2.60 -0.10	24.36 2.35 -0.61
RAVENSWOOD___1 23533	21.00 1.73 -2.99	19.27 1.55 -2.93	18.08 1.40 -2.38	18.17 1.37 -2.99	19.54 1.49 -3.30	20.94 1.80 -0.98	28.31 2.62 0.00	28.51 3.11 -0.08	29.16 3.26 -0.62	30.71 3.53 0.00	30.84 3.43 -0.99	31.25 3.29 -2.47	30.85 3.23 -2.93	30.02 3.14 -2.54	30.15 3.17 -2.37	30.11 3.20 -2.25	36.83 3.98 -2.22	41.70 4.47 0.00	39.21 4.17 0.00	35.98 3.94 0.00	32.67 3.61 -0.83	28.82 3.27 -0.20	25.04 2.71 -0.10	24.46 2.46 -0.61
RAVENSWOOD___2 23534	20.99 1.71 -2.99	19.25 1.54 -2.93	18.08 1.40 -2.38	18.15 1.35 -2.99	19.54 1.49 -3.30	20.92 1.78 -0.98	28.29 2.59 0.00	28.51 3.11 -0.08	29.16 3.26 -0.62	30.69 3.51 0.00	30.84 3.43 -0.99	31.25 3.29 -2.47	30.85 3.23 -2.93	30.02 3.14 -2.54	30.15 3.17 -2.37	30.09 3.18 -2.25	36.80 3.95 -2.22	41.66 4.43 0.00	39.21 4.17 0.00	35.98 3.94 0.00	32.65 3.59 -0.83	28.79 3.24 -0.20	25.04 2.71 -0.10	24.44 2.44 -0.61

RAVENSWOOD___3 23535	20.94 1.66 -2.99	19.21 1.49 -2.93	18.04 1.36 -2.38	18.12 1.33 -2.99	19.50 1.45 -3.30	20.92 1.78 -0.98	28.31 2.62 0.00	28.45 3.06 -0.08	29.16 3.26 -0.62	30.69 3.51 0.00	30.84 3.43 -0.99	31.22 3.26 -2.47	30.80 3.19 -2.93	30.00 3.12 -2.54	30.12 3.15 -2.37	30.07 3.16 -2.25	36.71 3.86 -2.22	41.66 4.43 0.00	39.18 4.13 0.00	35.91 3.87 0.00	32.59 3.53 -0.83	28.69 3.14 -0.20	24.92 2.60 -0.10	24.36 2.35 -0.61
RAVENSWOOD___4 23820	20.99 1.71 -2.99	19.25 1.54 -2.93	18.06 1.39 -2.38	18.15 1.35 -2.99	19.53 1.48 -3.30	20.92 1.78 -0.98	28.29 2.59 0.00	28.48 3.09 -0.08	29.14 3.24 -0.62	30.69 3.51 0.00	30.82 3.41 -0.99	31.25 3.29 -2.47	30.83 3.21 -2.93	30.00 3.12 -2.54	30.15 3.17 -2.37	30.09 3.18 -2.25	36.80 3.95 -2.22	41.66 4.43 0.00	39.18 4.13 0.00	35.94 3.91 0.00	32.65 3.59 -0.83	28.79 3.24 -0.20	25.01 2.69 -0.10	24.44 2.44 -0.61
RCPL_TRUST___DRP 24196	20.95 1.68 -2.99	19.22 1.51 -2.93	18.05 1.37 -2.38	18.14 1.34 -2.99	19.51 1.46 -3.30	20.94 1.80 -0.97	28.34 2.65 0.00	28.48 3.09 -0.08	29.19 3.29 -0.62	30.71 3.53 0.00	30.87 3.46 -0.99	31.27 3.31 -2.47	30.85 3.23 -2.93	30.05 3.16 -2.54	30.17 3.20 -2.37	30.09 3.18 -2.25	36.77 3.92 -2.22	41.74 4.50 0.00	39.25 4.20 0.00	35.94 3.91 0.00	32.62 3.56 -0.83	28.69 3.14 -0.20	24.95 2.62 -0.10	24.38 2.37 -0.61
RENSSELAER___COGEN 23796	21.39 0.88 -4.22	19.69 0.77 -4.13	18.41 0.76 -3.36	18.76 0.73 -4.22	20.18 0.77 -4.66	20.52 0.98 -1.38	26.93 1.23 0.00	26.57 1.14 -0.11	26.80 1.29 -0.23	28.57 1.39 0.00	27.87 1.35 -0.11	27.01 1.25 -0.28	26.20 1.19 -0.33	25.77 1.14 -0.28	26.04 1.18 -0.26	26.07 1.16 -0.25	32.53 1.53 -0.37	38.99 1.75 -0.01	36.77 1.61 -0.11	33.66 1.54 -0.08	29.69 1.33 -0.13	26.51 1.14 -0.02	23.57 1.20 -0.15	23.35 1.09 -0.87
REVERE_CPPR_DRP 24186	16.53 0.24 0.00	14.95 0.16 0.00	14.47 0.17 0.00	13.95 0.14 0.00	14.96 0.21 0.00	18.45 0.29 0.00	26.36 0.67 0.00	25.97 0.66 0.00	25.79 0.51 0.00	27.81 0.63 0.00	26.97 0.56 0.00	26.10 0.61 0.00	25.23 0.54 0.00	24.86 0.51 0.00	25.14 0.54 0.00	25.23 0.57 0.00	31.43 0.80 0.00	38.42 1.19 0.00	36.17 1.12 0.00	32.87 0.83 0.00	28.88 0.65 0.00	25.90 0.56 0.00	22.58 0.35 0.00	21.71 0.32 0.00
RIVERBAY___ 323610	21.16 1.87 -3.00	19.41 1.69 -2.94	18.22 1.53 -2.39	18.30 1.49 -3.00	19.68 1.62 -3.31	21.01 1.87 -0.98	28.36 2.67 0.00	28.66 3.27 -0.08	29.19 3.29 -0.62	30.74 3.56 0.00	30.84 3.43 -0.99	31.24 3.29 -2.46	30.90 3.28 -2.93	30.02 3.14 -2.53	30.14 3.17 -2.37	30.17 3.26 -2.25	36.96 4.11 -2.22	41.89 4.65 0.00	39.43 4.38 0.00	36.14 4.10 0.00	32.82 3.76 -0.83	29.07 3.52 -0.20	25.27 2.93 -0.11	24.67 2.65 -0.62
ROCHESTER_9_IC 23652	16.26 -0.37 -0.35	14.61 -0.52 -0.34	14.09 -0.49 -0.28	13.70 -0.46 -0.35	14.66 -0.49 -0.39	18.01 -0.27 -0.11	25.67 -0.03 0.00	24.69 -0.63 -0.01	24.48 -0.81 -0.01	26.26 -0.92 0.00	25.63 -0.79 0.00	24.74 -0.74 0.00	23.97 -0.72 0.00	23.66 -0.68 0.00	23.86 -0.74 0.00	23.95 -0.72 0.00	29.59 -1.04 0.00	36.34 -0.89 0.00	34.17 -0.87 0.00	31.24 -0.80 0.00	27.38 -0.85 0.00	24.58 -0.76 0.00	21.48 -0.76 -0.01	20.74 -0.73 -0.07
ROSETON___1 23587	20.73 1.40 -3.04	19.04 1.27 -2.98	17.87 1.16 -2.42	17.98 1.13 -3.04	19.35 1.24 -3.35	20.68 1.53 -0.99	27.88 2.18 0.00	27.82 2.43 -0.08	28.44 2.60 -0.55	29.98 2.80 0.00	30.01 2.72 -0.87	30.25 2.60 -2.16	29.77 2.52 -2.56	29.02 2.46 -2.22	29.18 2.51 -2.07	29.12 2.49 -1.96	35.66 3.09 -1.94	40.84 3.61 0.00	38.41 3.36 0.00	35.14 3.11 0.00	31.78 2.82 -0.73	28.01 2.49 -0.18	24.44 2.11 -0.11	23.94 1.93 -0.62
ROSETON___2 23588	20.73 1.40 -3.04	19.04 1.27 -2.98	17.87 1.16 -2.42	17.98 1.13 -3.04	19.35 1.24 -3.35	20.68 1.53 -0.99	27.88 2.18 0.00	27.82 2.43 -0.08	28.44 2.60 -0.55	29.98 2.80 0.00	30.01 2.72 -0.87	30.25 2.60 -2.16	29.77 2.52 -2.56	29.02 2.46 -2.22	29.18 2.51 -2.07	29.12 2.49 -1.96	35.66 3.09 -1.94	40.84 3.61 0.00	38.41 3.36 0.00	35.14 3.11 0.00	31.78 2.82 -0.73	28.01 2.49 -0.18	24.44 2.11 -0.11	23.94 1.93 -0.62
RUSSELL___1 23602	16.31 -0.33 -0.35	14.66 -0.47 -0.35	14.14 -0.44 -0.28	13.73 -0.43 -0.35	14.68 -0.46 -0.39	18.08 -0.20 -0.11	25.80 0.10 0.00	24.82 -0.51 -0.01	24.58 -0.71 -0.01	26.39 -0.79 0.00	25.76 -0.66 0.00	24.87 -0.61 0.00	24.10 -0.59 0.00	23.79 -0.56 0.00	23.98 -0.61 0.00	24.10 -0.57 0.00	29.74 -0.89 0.00	36.52 -0.71 0.00	34.38 -0.67 0.00	31.43 -0.61 0.00	27.53 -0.70 0.00	24.71 -0.63 0.00	21.57 -0.67 -0.01	20.80 -0.66 -0.07
RUSSELL___2 23532	16.31 -0.33 -0.35	14.66 -0.47 -0.35	14.14 -0.44 -0.28	13.73 -0.43 -0.35	14.68 -0.46 -0.39	18.08 -0.20 -0.11	25.80 0.10 0.00	24.82 -0.51 -0.01	24.58 -0.71 -0.01	26.39 -0.79 0.00	25.76 -0.66 0.00	24.87 -0.61 0.00	24.10 -0.59 0.00	23.79 -0.56 0.00	23.98 -0.61 0.00	24.10 -0.57 0.00	29.74 -0.89 0.00	36.52 -0.71 0.00	34.38 -0.67 0.00	31.43 -0.61 0.00	27.53 -0.70 0.00	24.71 -0.63 0.00	21.57 -0.67 -0.01	20.80 -0.66 -0.07
RUSSELL___3 23549	16.31 -0.33 -0.35	14.66 -0.47 -0.35	14.14 -0.44 -0.28	13.73 -0.43 -0.35	14.68 -0.46 -0.39	18.08 -0.20 -0.11	25.80 0.10 0.00	24.82 -0.51 -0.01	24.58 -0.71 -0.01	26.39 -0.79 0.00	25.76 -0.66 0.00	24.87 -0.61 0.00	24.10 -0.59 0.00	23.79 -0.56 0.00	23.98 -0.61 0.00	24.10 -0.57 0.00	29.74 -0.89 0.00	36.52 -0.71 0.00	34.38 -0.67 0.00	31.43 -0.61 0.00	27.53 -0.70 0.00	24.71 -0.63 0.00	21.57 -0.67 -0.01	20.80 -0.66 -0.07
RUSSELL___4 23556	16.31 -0.33 -0.35	14.66 -0.47 -0.35	14.14 -0.44 -0.28	13.73 -0.43 -0.35	14.68 -0.46 -0.39	18.08 -0.20 -0.11	25.80 0.10 0.00	24.82 -0.51 -0.01	24.58 -0.71 -0.01	26.39 -0.79 0.00	25.76 -0.66 0.00	24.87 -0.61 0.00	24.10 -0.59 0.00	23.79 -0.56 0.00	23.98 -0.61 0.00	24.10 -0.57 0.00	29.74 -0.89 0.00	36.52 -0.71 0.00	34.38 -0.67 0.00	31.43 -0.61 0.00	27.53 -0.70 0.00	24.71 -0.63 0.00	21.57 -0.67 -0.01	20.80 -0.66 -0.07
RUSSELL___STATION 23914	16.31 -0.33 -0.35	14.66 -0.47 -0.35	14.14 -0.44 -0.28	13.73 -0.43 -0.35	14.68 -0.46 -0.39	18.08 -0.20 -0.11	25.80 0.10 0.00	24.82 -0.51 -0.01	24.58 -0.71 -0.01	26.39 -0.79 0.00	25.76 -0.66 0.00	24.87 -0.61 0.00	24.10 -0.59 0.00	23.79 -0.56 0.00	23.98 -0.61 0.00	24.10 -0.57 0.00	29.74 -0.89 0.00	36.52 -0.71 0.00	34.38 -0.67 0.00	31.43 -0.61 0.00	27.53 -0.70 0.00	24.71 -0.63 0.00	21.57 -0.67 -0.01	20.80 -0.66 -0.07
S SALMON___HYD 24043	16.20 -0.26 -0.18	14.65 -0.31 -0.17	14.15 -0.29 -0.14	13.71 -0.28 -0.18	14.68 -0.27 -0.20	17.95 -0.27 -0.06	25.46 -0.23 0.00	25.02 -0.30 0.00	24.76 -0.45 0.07	26.75 -0.44 0.00	25.99 -0.42 0.00	25.10 -0.38 0.00	24.29 -0.40 0.00	23.96 -0.39 0.00	24.20 -0.39 0.00	24.29 -0.37 0.00	30.08 -0.43 0.13	36.85 -0.37 0.01	34.54 -0.38 0.12	31.47 -0.48 0.09	27.66 -0.54 0.03	24.86 -0.48 0.00	21.74 -0.49 -0.01	21.04 -0.38 -0.04

SAWYER_23_KV_LOAD_REV_LBMP_A 345024	16.20 -0.54 -0.45	14.58 -0.65 -0.45	14.02 -0.64 -0.36	13.64 -0.62 -0.45	14.56 -0.69 -0.50	17.80 -0.51 -0.15	25.51 -0.18 0.00	23.98 -1.34 -0.01	23.85 -1.44 -0.01	25.60 -1.58 0.00	24.94 -1.48 0.00	24.06 -1.43 0.00	23.36 -1.33 0.00	23.01 -1.34 0.00	23.25 -1.35 0.00	23.26 -1.40 0.00	28.61 -2.02 0.00	35.26 -1.97 0.00	33.12 -1.93 0.00	30.44 -1.60 0.00	26.70 -1.52 0.00	23.93 -1.42 0.00	20.93 -1.31 -0.02	20.40 -1.09 -0.09
SELKIRK___I 23801	21.33 0.85 -4.20	19.66 0.75 -4.12	18.38 0.74 -3.34	18.73 0.72 -4.20	20.14 0.75 -4.64	20.48 0.94 -1.37	26.90 1.21 0.00	26.61 1.19 -0.11	26.78 1.29 -0.21	28.59 1.41 0.00	27.85 1.35 -0.08	26.96 1.27 -0.20	26.14 1.21 -0.24	25.72 1.17 -0.21	26.00 1.21 -0.20	26.06 1.21 -0.19	32.49 1.56 -0.30	39.02 1.79 -0.01	36.83 1.68 -0.10	33.68 1.57 -0.08	29.72 1.38 -0.10	26.55 1.19 -0.02	23.55 1.18 -0.15	23.33 1.07 -0.87
SELKIRK___II 23799	21.33 0.85 -4.20	19.66 0.75 -4.12	18.37 0.73 -3.34	18.72 0.70 -4.20	20.14 0.75 -4.64	20.48 0.94 -1.37	26.90 1.21 0.00	26.61 1.19 -0.11	26.78 1.29 -0.21	28.59 1.41 0.00	27.85 1.35 -0.08	26.96 1.27 -0.20	26.14 1.21 -0.24	25.72 1.17 -0.21	26.00 1.21 -0.20	26.03 1.18 -0.19	32.49 1.56 -0.30	38.99 1.75 -0.01	36.80 1.65 -0.10	33.68 1.57 -0.08	29.72 1.38 -0.10	26.55 1.19 -0.02	23.55 1.18 -0.15	23.33 1.07 -0.87
SENECA OSWGO___HYD 24041	16.41 -0.08 -0.21	14.86 -0.13 -0.21	14.35 -0.11 -0.17	13.91 -0.11 -0.21	14.88 -0.10 -0.23	18.18 -0.05 -0.07	25.67 -0.03 0.00	25.19 -0.13 -0.01	25.08 -0.20 -0.01	26.99 -0.19 0.00	26.23 -0.18 0.00	25.33 -0.15 0.00	24.54 -0.15 0.00	24.20 -0.15 0.00	24.45 -0.15 0.00	24.52 -0.15 0.00	30.42 -0.21 0.00	37.12 -0.11 0.00	34.94 -0.10 0.00	31.94 -0.10 0.00	28.12 -0.11 0.00	25.17 -0.18 0.00	22.05 -0.18 -0.01	21.29 -0.15 -0.04
SENECA___ENERGY 23797	16.61 -0.08 -0.41	14.98 -0.21 -0.40	14.44 -0.19 -0.33	14.04 -0.18 -0.41	15.04 -0.16 -0.45	18.32 0.02 -0.13	26.05 0.36 0.00	25.35 0.03 -0.01	25.14 -0.15 -0.01	27.07 -0.11 0.00	26.31 -0.11 0.00	25.41 -0.08 0.00	24.59 -0.10 0.00	24.25 -0.10 0.00	24.50 -0.10 0.00	24.54 -0.12 0.00	30.39 -0.25 0.00	37.38 0.15 0.00	35.19 0.14 0.00	32.16 0.13 0.00	28.23 0.00 0.00	25.22 -0.13 0.00	21.99 -0.24 -0.01	21.24 -0.23 -0.08
SHOEMAKER___GT 23640	20.19 1.22 -2.69	18.51 1.09 -2.63	17.45 1.02 -2.14	17.49 0.99 -2.69	18.79 1.08 -2.96	20.35 1.31 -0.88	27.62 1.93 0.00	27.51 2.13 -0.07	28.09 2.25 -0.56	29.60 2.42 0.00	29.66 2.35 -0.90	29.98 2.27 -2.23	29.50 2.17 -2.64	28.78 2.14 -2.29	28.90 2.17 -2.14	28.83 2.14 -2.03	35.30 2.66 -2.00	40.43 3.20 0.00	38.02 2.98 0.00	34.76 2.72 0.00	31.44 2.45 -0.75	27.71 2.18 -0.19	24.14 1.82 -0.09	23.61 1.67 -0.55
SHOREHAM_IC_1 23715	24.81 2.07 -6.46	20.00 2.07 -3.14	18.01 1.33 -2.38	18.15 1.35 -2.99	20.03 1.98 -3.30	21.88 2.62 -1.10	32.15 3.29 -3.16	32.12 3.59 -3.21	32.06 3.77 -3.01	32.46 4.76 -0.53	32.08 4.65 -1.01	32.34 4.38 -2.47	32.32 4.32 -3.31	30.95 4.07 -2.54	31.27 4.28 -2.39	35.37 4.04 -6.66	44.48 5.14 -8.70	54.68 5.85 -11.61	49.93 5.50 -9.38	42.52 5.12 -5.36	39.09 4.55 -6.31	35.20 3.62 -6.23	28.98 2.91 -3.85	26.84 2.85 -2.60
SHOREHAM_IC_2 23716	24.81 2.07 -6.46	20.00 2.07 -3.14	18.01 1.33 -2.38	18.15 1.35 -2.99	20.03 1.98 -3.30	21.88 2.62 -1.10	32.15 3.29 -3.16	32.12 3.59 -3.21	32.06 3.77 -3.01	32.46 4.76 -0.53	32.08 4.65 -1.01	32.34 4.38 -2.47	32.32 4.32 -3.31	30.95 4.07 -2.54	31.27 4.28 -2.39	35.37 4.04 -6.66	44.48 5.14 -8.70	54.68 5.85 -11.61	49.93 5.50 -9.38	42.52 5.12 -5.36	39.09 4.55 -6.31	35.20 3.62 -6.23	28.98 2.91 -3.85	26.84 2.85 -2.60
SISSONVILLE____ 23735	14.31 -1.97 0.00	13.01 -1.77 0.00	12.63 -1.67 0.00	12.15 -1.66 0.00	13.04 -1.71 0.00	16.00 -2.16 0.00	23.15 -2.54 0.00	23.11 -2.20 0.00	21.68 -2.63 0.97	24.54 -2.64 0.00	23.75 -2.67 0.00	23.03 -2.45 0.00	22.30 -2.39 0.00	21.86 -2.48 0.00	22.11 -2.48 0.00	22.32 -2.34 0.00	26.28 -2.63 1.71	34.29 -2.87 0.08	30.26 -3.22 1.56	26.50 -4.39 1.15	22.98 -4.80 0.45	21.19 -4.16 0.00	18.85 -3.38 0.00	18.76 -2.63 0.00
SITHE_IND_GS1 24169	16.23 -0.23 -0.18	14.71 -0.25 -0.17	14.21 -0.23 -0.14	13.76 -0.22 -0.18	14.71 -0.24 -0.20	17.99 -0.24 -0.06	25.33 -0.36 0.00	24.86 -0.45 0.00	24.78 -0.51 0.00	26.64 -0.54 0.00	25.91 -0.50 0.00	25.00 -0.48 0.00	24.22 -0.47 0.00	23.91 -0.44 0.00	24.13 -0.47 0.00	24.22 -0.44 0.00	30.02 -0.61 0.00	36.56 -0.67 0.00	34.42 -0.63 0.00	31.46 -0.58 0.00	27.69 -0.54 0.00	24.84 -0.51 0.00	21.81 -0.42 -0.01	21.04 -0.38 -0.04
SITHE_IND_GS2 24170	16.23 -0.23 -0.18	14.71 -0.25 -0.17	14.21 -0.23 -0.14	13.76 -0.22 -0.18	14.71 -0.24 -0.20	17.99 -0.24 -0.06	25.33 -0.36 0.00	24.86 -0.45 0.00	24.78 -0.51 0.00	26.64 -0.54 0.00	25.91 -0.50 0.00	25.00 -0.48 0.00	24.22 -0.47 0.00	23.91 -0.44 0.00	24.13 -0.47 0.00	24.22 -0.44 0.00	30.02 -0.61 0.00	36.56 -0.67 0.00	34.42 -0.63 0.00	31.46 -0.58 0.00	27.69 -0.54 0.00	24.84 -0.51 0.00	21.81 -0.42 -0.01	21.04 -0.38 -0.04
SITHE_IND_GS3 24171	16.23 -0.23 -0.18	14.71 -0.25 -0.17	14.21 -0.23 -0.14	13.76 -0.22 -0.18	14.71 -0.24 -0.20	17.99 -0.24 -0.06	25.33 -0.36 0.00	24.86 -0.45 0.00	24.78 -0.51 0.00	26.64 -0.54 0.00	25.91 -0.50 0.00	25.00 -0.48 0.00	24.22 -0.47 0.00	23.91 -0.44 0.00	24.13 -0.47 0.00	24.22 -0.44 0.00	30.02 -0.61 0.00	36.56 -0.67 0.00	34.42 -0.63 0.00	31.46 -0.58 0.00	27.69 -0.54 0.00	24.84 -0.51 0.00	21.81 -0.42 -0.01	21.04 -0.38 -0.04
SITHE_IND_GS4 24172	16.23 -0.23 -0.18	14.71 -0.25 -0.17	14.21 -0.23 -0.14	13.76 -0.22 -0.18	14.71 -0.24 -0.20	17.99 -0.24 -0.06	25.33 -0.36 0.00	24.86 -0.45 0.00	24.78 -0.51 0.00	26.64 -0.54 0.00	25.91 -0.50 0.00	25.00 -0.48 0.00	24.22 -0.47 0.00	23.91 -0.44 0.00	24.13 -0.47 0.00	24.22 -0.44 0.00	30.02 -0.61 0.00	36.56 -0.67 0.00	34.42 -0.63 0.00	31.46 -0.58 0.00	27.69 -0.54 0.00	24.84 -0.51 0.00	21.81 -0.42 -0.01	21.04 -0.38 -0.04
SITHE___BATAVIA 24024	16.33 -0.36 -0.41	14.65 -0.53 -0.40	14.11 -0.51 -0.32	13.72 -0.50 -0.41	14.67 -0.53 -0.45	18.10 -0.20 -0.13	26.03 0.33 0.00	24.44 -0.89 -0.01	24.20 -1.09 -0.01	25.96 -1.22 0.00	25.36 -1.06 0.00	24.46 -1.02 0.00	23.70 -0.99 0.00	23.40 -0.95 0.00	23.59 -1.01 0.00	23.65 -1.01 0.00	29.10 -1.53 0.00	35.86 -1.38 0.00	33.75 -1.30 0.00	30.91 -1.12 0.00	27.02 -1.21 0.00	24.25 -1.09 0.00	21.19 -1.04 -0.01	20.62 -0.86 -0.08
SITHE___INDEPEND 23800	16.23 -0.23 -0.18	14.71 -0.25 -0.17	14.21 -0.23 -0.14	13.76 -0.22 -0.18	14.71 -0.24 -0.20	17.99 -0.24 -0.06	25.33 -0.36 0.00	24.86 -0.45 0.00	24.78 -0.51 0.00	26.64 -0.54 0.00	25.91 -0.50 0.00	25.00 -0.48 0.00	24.22 -0.47 0.00	23.91 -0.44 0.00	24.13 -0.47 0.00	24.22 -0.44 0.00	30.02 -0.61 0.00	36.56 -0.67 0.00	34.42 -0.63 0.00	31.46 -0.58 0.00	27.69 -0.54 0.00	24.84 -0.51 0.00	21.81 -0.42 -0.01	21.04 -0.38 -0.04

SITHE___MASSENA 23902	14.02 -2.26 0.00	12.75 -2.04 0.00	12.37 -1.93 0.00	11.90 -1.91 0.00	12.78 -1.98 0.00	15.68 -2.49 0.00	22.74 -2.95 0.00	22.73 -2.58 0.00	21.27 -3.03 0.97	24.13 -3.04 0.00	23.32 -3.09 0.00	22.65 -2.83 0.00	21.93 -2.76 0.00	21.47 -2.87 0.00	21.72 -2.88 0.00	21.92 -2.74 0.00	25.86 -3.06 1.71	33.76 -3.39 0.08	29.77 -3.72 1.56	26.05 -4.84 1.15	22.55 -5.22 0.45	20.81 -4.54 0.00	18.47 -3.76 0.00	18.40 -3.00 0.00
SITHE___OGDNSBRG 24021	14.22 -2.07 0.00	12.92 -1.86 0.00	12.54 -1.76 0.00	12.07 -1.74 0.00	12.97 -1.79 0.00	15.91 -2.25 0.00	23.18 -2.52 0.00	23.19 -2.13 0.00	21.68 -2.63 0.97	24.60 -2.58 0.00	23.75 -2.67 0.00	23.08 -2.40 0.00	22.34 -2.35 0.00	21.86 -2.48 0.00	22.11 -2.48 0.00	22.34 -2.32 0.00	26.44 -2.48 1.71	34.54 -2.61 0.08	30.51 -2.98 1.56	26.65 -4.23 1.15	23.09 -4.69 0.45	21.26 -4.08 0.00	18.80 -3.42 0.00	18.70 -2.70 0.00
SITHE___STERLING 23777	16.54 0.26 0.00	14.95 0.16 0.00	14.47 0.17 0.00	13.96 0.15 0.00	14.96 0.21 0.00	18.47 0.31 0.00	26.31 0.62 0.00	25.87 0.56 0.00	25.74 0.46 0.00	27.73 0.54 0.00	26.92 0.50 0.00	26.02 0.54 0.00	25.18 0.49 0.00	24.81 0.46 0.00	25.06 0.47 0.00	25.16 0.49 0.00	31.31 0.67 0.00	38.24 1.01 0.00	35.99 0.95 0.00	32.80 0.77 0.00	28.82 0.59 0.00	25.85 0.51 0.00	22.56 0.33 0.00	21.71 0.32 0.00
SOUTH CAIRO___GT 23612	21.10 1.42 -3.40	19.39 1.27 -3.33	18.23 1.23 -2.70	18.41 1.20 -3.40	19.74 1.24 -3.75	20.76 1.49 -1.11	27.88 2.18 0.00	27.66 2.25 -0.09	28.10 2.45 -0.37	29.77 2.58 0.00	29.42 2.48 -0.52	29.18 2.39 -1.30	28.48 2.25 -1.54	27.87 2.19 -1.34	28.06 2.21 -1.25	28.07 2.22 -1.18	34.77 2.97 -1.17	40.84 3.61 0.00	38.48 3.44 0.00	35.11 3.08 0.00	31.36 2.68 -0.45	27.81 2.36 -0.11	24.43 2.09 -0.12	24.02 1.93 -0.70
SOUTH HAMPTN___IC 23720	25.84 3.09 -6.46	20.83 2.90 -3.14	18.86 2.19 -2.38	18.99 2.20 -2.99	20.84 2.79 -3.30	22.85 3.58 -1.10	33.92 5.06 -3.16	33.82 5.29 -3.21	33.75 5.46 -3.01	34.23 6.52 -0.52	33.74 6.31 -1.01	33.90 5.94 -2.47	33.87 5.87 -3.31	32.46 5.57 -2.54	32.79 5.80 -2.39	37.03 5.70 -6.66	46.86 7.53 -8.70	57.84 9.01 -11.61	52.97 8.55 -9.38	45.25 7.85 -5.36	41.43 6.89 -6.31	37.33 5.75 -6.23	30.58 4.51 -3.85	28.28 4.28 -2.60
SOUTHOLD___IC 23719	25.93 3.19 -6.46	20.89 2.96 -3.14	18.94 2.26 -2.38	19.06 2.26 -2.99	20.90 2.85 -3.30	22.92 3.65 -1.10	34.07 5.21 -3.16	33.94 5.42 -3.21	33.88 5.59 -3.01	34.34 6.63 -0.52	33.87 6.44 -1.01	34.00 6.04 -2.47	34.00 6.00 -3.31	32.58 5.70 -2.54	32.92 5.93 -2.39	37.15 5.82 -6.66	47.05 7.72 -8.70	58.11 9.27 -11.61	53.22 8.07 -9.38	45.47 7.06 -5.36	41.60 5.91 -6.31	37.48 4.62 -6.23	30.69 4.62 -3.85	28.40 4.41 -2.60
ST LAWRENCE___ 23600	15.50 -0.78 0.00	14.14 -0.65 0.00	13.68 -0.61 0.00	13.21 -0.59 0.00	14.09 -0.66 0.00	17.27 -0.89 0.00	24.41 -1.28 0.00	24.12 -1.19 0.00	21.71 -1.24 2.34	25.84 -1.33 0.01	25.12 -1.29 0.01	24.23 -1.25 0.01	23.51 -1.18 0.00	23.18 -1.17 0.00	23.42 -1.18 0.00	23.48 -1.18 0.00	25.05 -1.47 4.11	35.22 -1.82 0.19	29.59 -1.72 3.74	27.70 -1.57 2.76	25.76 -1.38 1.09	24.18 -1.17 0.00	21.20 -1.02 0.00	20.45 -0.94 0.00
STATION 5_MISC_HYD 23604	16.26 -0.37 -0.35	14.61 -0.52 -0.34	14.09 -0.49 -0.28	13.70 -0.46 -0.35	14.66 -0.49 -0.39	18.01 -0.27 -0.11	25.67 -0.03 0.00	24.69 -0.63 -0.01	24.48 -0.81 -0.01	26.26 -0.92 0.00	25.63 -0.79 0.00	24.74 -0.74 0.00	23.97 -0.72 0.00	23.66 -0.68 0.00	23.86 -0.74 0.00	23.95 -0.72 0.00	29.59 -1.04 0.00	36.34 -0.89 0.00	34.17 -0.87 0.00	31.24 -0.80 0.00	27.38 -0.85 0.00	24.58 -0.76 0.00	21.48 -0.76 -0.01	20.74 -0.73 -0.07
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	16.49 -0.15 -0.35	14.85 -0.28 -0.35	14.32 -0.26 -0.28	13.93 -0.23 -0.35	14.91 -0.24 -0.39	18.28 0.00 -0.12	26.03 0.33 0.00	25.25 -0.08 -0.01	25.04 -0.25 -0.01	26.88 -0.30 0.00	26.20 -0.21 0.00	25.28 -0.20 0.00	24.47 -0.22 0.00	24.18 -0.17 0.00	24.38 -0.22 0.00	24.47 -0.20 0.00	30.27 -0.37 0.00	37.16 -0.07 0.00	34.98 -0.07 0.00	31.94 -0.10 0.00	28.00 -0.23 0.00	25.09 -0.25 0.00	21.90 -0.33 -0.01	21.10 -0.36 -0.07
STA_56_34_KV_BUS2_REV_LBMP_B 345033	16.18 -0.46 -0.35	14.57 -0.56 -0.34	14.05 -0.53 -0.28	13.65 -0.51 -0.35	14.59 -0.55 -0.39	17.91 -0.36 -0.11	25.51 -0.18 0.00	24.61 -0.71 -0.01	24.40 -0.89 -0.01	26.20 -0.98 0.00	25.57 -0.85 0.00	24.67 -0.82 0.00	23.90 -0.79 0.00	23.59 -0.75 0.00	23.79 -0.81 0.00	23.90 -0.76 0.00	29.50 -1.13 0.00	36.23 -1.00 0.00	34.10 -0.94 0.00	31.14 -0.90 0.00	27.33 -0.90 0.00	24.51 -0.84 0.00	21.41 -0.82 -0.01	20.65 -0.81 -0.07
STEEL___WIND 323596	16.43 -0.33 -0.47	14.79 -0.46 -0.46	14.21 -0.46 -0.37	13.84 -0.44 -0.47	14.77 -0.50 -0.52	18.06 -0.25 -0.15	25.98 0.28 0.00	24.44 -0.89 -0.01	24.33 -0.96 -0.01	26.12 -1.06 0.00	25.44 -0.98 0.00	24.54 -0.94 0.00	23.83 -0.86 0.00	23.47 -0.88 0.00	23.71 -0.88 0.00	23.73 -0.94 0.00	29.22 -1.41 0.00	36.00 -1.23 0.00	33.82 -1.23 0.00	31.08 -0.96 0.00	27.24 -0.99 0.00	24.38 -0.96 0.00	21.31 -0.93 -0.02	20.72 -0.77 -0.10
STEBEN_REC_LFGE 323667	16.91 0.00 -0.63	15.21 -0.19 -0.62	14.61 -0.19 -0.50	14.26 -0.18 -0.63	15.29 -0.16 -0.69	18.48 0.11 -0.21	26.41 0.72 0.00	25.41 0.08 -0.02	25.09 -0.20 -0.02	27.02 -0.16 0.00	26.23 -0.18 0.00	25.33 -0.15 0.00	24.54 -0.15 0.00	24.18 -0.17 0.00	24.43 -0.17 0.00	24.42 -0.25 0.00	30.17 -0.46 0.00	37.38 0.15 0.00	35.15 0.11 0.00	32.23 0.19 0.00	28.31 0.08 0.00	25.22 -0.13 0.00	21.93 -0.31 -0.02	21.33 -0.19 -0.13
STONY___BROOK 24151	24.94 2.20 -6.46	20.00 2.07 -3.14	18.22 1.54 -2.38	18.35 1.55 -2.99	20.04 1.99 -3.30	21.79 2.52 -1.10	32.32 3.47 -3.16	32.30 3.77 -3.21	32.26 3.97 -3.01	32.35 4.65 -0.53	31.97 4.55 -1.01	32.24 4.28 -2.47	32.22 4.22 -3.31	30.78 3.89 -2.54	31.07 4.08 -2.39	35.30 3.97 -6.66	44.38 5.05 -8.70	54.72 5.88 -11.61	49.89 5.46 -9.38	42.46 5.06 -5.36	39.06 4.52 -6.31	35.47 3.90 -6.23	29.28 3.20 -3.85	27.01 3.02 -2.60
STURGEON_POOL_HYD 23609	20.67 1.38 -3.01	18.99 1.26 -2.94	17.85 1.16 -2.39	17.96 1.15 -3.01	19.26 1.19 -3.31	20.54 1.40 -0.98	27.77 2.08 0.00	27.75 2.35 -0.08	28.32 2.58 -0.46	29.90 2.72 0.00	29.74 2.62 -0.70	29.78 2.55 -1.75	29.15 2.39 -2.07	28.50 2.36 -1.79	28.66 2.39 -1.68	28.64 2.39 -1.59	35.29 3.09 -1.57	40.99 3.76 0.00	38.62 3.58 0.00	35.14 3.11 0.00	31.64 2.80 -0.61	27.98 2.49 -0.15	24.44 2.11 -0.10	23.96 1.95 -0.62
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	20.41 1.37 -2.76	18.73 1.24 -2.70	17.62 1.13 -2.19	17.67 1.11 -2.76	18.99 1.19 -3.04	20.53 1.47 -0.90	27.85 2.16 0.00	27.79 2.41 -0.07	28.43 2.58 -0.57	29.93 2.74 0.00	30.00 2.67 -0.91	30.33 2.57 -2.27	29.85 2.47 -2.69	29.11 2.43 -2.33	29.24 2.46 -2.18	29.17 2.44 -2.06	35.70 3.03 -2.04	40.84 3.61 0.00	38.41 3.36 0.00	35.11 3.08 0.00	31.79 2.80 -0.77	27.99 2.46 -0.19	24.38 2.07 -0.10	23.84 1.88 -0.57

SYNERGY___BIOGAS 323694	16.33 -0.36 -0.41	14.65 -0.53 -0.40	14.11 -0.51 -0.32	13.72 -0.50 -0.41	14.67 -0.53 -0.45	18.10 -0.20 -0.13	26.03 0.33 0.00	24.44 -0.89 -0.01	24.20 -1.09 -0.01	25.96 -1.22 0.00	25.36 -1.06 0.00	24.46 -1.02 0.00	23.70 -0.99 0.00	23.40 -0.95 0.00	23.59 -1.01 0.00	23.65 -1.01 0.00	29.10 -1.53 0.00	35.86 -1.38 0.00	33.75 -1.30 0.00	30.91 -1.12 0.00	27.02 -1.21 0.00	24.25 -1.09 0.00	21.19 -1.04 -0.01	20.62 -0.86 -0.08
SYRACUSE___ENERGY_ST1 323597	16.63 0.08 -0.26	15.04 0.00 -0.26	14.51 0.00 -0.21	14.07 0.00 -0.26	15.07 0.03 -0.29	18.38 0.13 -0.08	25.95 0.26 0.00	25.45 0.13 -0.01	25.34 0.05 -0.01	27.26 0.08 0.00	26.50 0.08 0.00	25.56 0.08 0.00	24.74 0.05 0.00	24.42 0.07 0.00	24.65 0.05 0.00	24.71 0.05 0.00	30.66 0.03 0.00	37.46 0.22 0.00	35.26 0.21 0.00	32.23 0.19 0.00	28.37 0.14 0.00	25.39 0.05 0.00	22.23 0.00 -0.01	21.47 0.02 -0.05
SYRACUSE___ENERGY_ST2 323598	16.63 0.08 -0.26	15.04 0.00 -0.26	14.51 0.00 -0.21	14.07 0.00 -0.26	15.07 0.03 -0.29	18.38 0.13 -0.08	25.95 0.26 0.00	25.45 0.13 -0.01	25.34 0.05 -0.01	27.26 0.08 0.00	26.50 0.08 0.00	25.56 0.08 0.00	24.74 0.05 0.00	24.42 0.07 0.00	24.65 0.05 0.00	24.71 0.05 0.00	30.66 0.03 0.00	37.46 0.22 0.00	35.26 0.21 0.00	32.23 0.19 0.00	28.37 0.14 0.00	25.39 0.05 0.00	22.23 0.00 -0.01	21.47 0.02 -0.05
SYRACUSE___POWER 24017	16.63 0.08 -0.26	15.06 0.01 -0.26	14.52 0.01 -0.21	14.08 0.01 -0.26	15.09 0.04 -0.29	18.39 0.14 -0.09	25.95 0.26 0.00	25.45 0.13 -0.01	25.31 0.03 -0.01	27.26 0.08 0.00	26.50 0.08 0.00	25.56 0.08 0.00	24.76 0.07 0.00	24.42 0.07 0.00	24.67 0.07 0.00	24.74 0.07 0.00	30.69 0.06 0.00	37.49 0.26 0.00	35.29 0.25 0.00	32.23 0.19 0.00	28.37 0.14 0.00	25.39 0.05 0.00	22.23 0.00 -0.01	21.49 0.04 -0.05
TRIGEN___CC 323695	24.66 1.92 -6.46	19.67 1.74 -3.14	18.14 1.46 -2.38	18.25 1.45 -2.99	19.75 1.70 -3.30	21.36 2.09 -1.10	31.89 3.03 -3.17	31.89 3.37 -3.21	31.87 3.57 -3.03	31.67 3.86 -0.63	31.16 3.73 -1.01	31.53 3.57 -2.47	31.46 3.46 -3.31	30.25 3.36 -2.54	30.46 3.47 -2.39	34.75 3.43 -6.66	43.56 4.23 -8.70	53.75 4.91 -11.61	49.02 4.59 -9.38	41.66 4.26 -5.36	38.38 3.84 -6.31	34.97 3.40 -6.23	30.04 2.87 -4.95	26.63 2.63 -2.61
UNION___PROCESSING_DRP 323587	16.23 -0.41 -0.35	14.60 -0.53 -0.35	14.08 -0.50 -0.28	13.68 -0.48 -0.35	14.63 -0.52 -0.39	17.97 -0.31 -0.12	25.59 -0.10 0.00	24.64 -0.68 -0.01	24.40 -0.89 -0.01	26.18 -1.01 0.00	25.57 -0.85 0.00	24.67 -0.82 0.00	23.90 -0.79 0.00	23.59 -0.75 0.00	23.79 -0.81 0.00	23.87 -0.79 0.00	29.50 -1.13 0.00	36.19 -1.04 0.00	34.06 -0.98 0.00	31.14 -0.90 0.00	27.30 -0.93 0.00	24.51 -0.84 0.00	21.41 -0.82 -0.01	20.67 -0.79 -0.07
UPPER HUDSON___HYD 24058	22.40 1.66 -4.46	20.60 1.45 -4.36	19.29 1.44 -3.54	19.66 1.39 -4.46	21.07 1.40 -4.91	21.51 1.89 -1.45	28.34 2.65 0.00	28.11 2.68 -0.12	28.41 2.86 -0.27	30.31 3.12 0.00	29.52 2.98 -0.12	28.54 2.75 -0.30	27.66 2.62 -0.36	27.19 2.53 -0.31	27.49 2.61 -0.29	27.36 2.42 -0.27	34.31 3.25 -0.43	41.04 3.80 -0.01	38.56 3.36 -0.15	35.38 3.23 -0.11	31.15 2.77 -0.15	27.90 2.53 -0.03	24.73 2.35 -0.16	24.32 2.01 -0.92
UPPER RAQUET___HYD 24056	14.31 -1.97 0.00	13.01 -1.77 0.00	12.63 -1.67 0.00	12.15 -1.66 0.00	13.04 -1.71 0.00	16.00 -2.16 0.00	23.15 -2.54 0.00	23.11 -2.20 0.00	21.68 -2.63 0.97	24.54 -2.64 0.00	23.75 -2.67 0.00	23.03 -2.45 0.00	22.30 -2.39 0.00	21.86 -2.48 0.00	22.11 -2.48 0.00	22.32 -2.34 0.00	26.28 -2.63 1.71	34.29 -2.87 0.08	30.26 -3.22 1.56	26.50 -4.39 1.15	22.98 -4.80 0.45	21.19 -4.16 0.00	18.85 -3.38 0.00	18.76 -2.63 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	18.63 1.14 -1.21	16.93 0.96 -1.18	16.21 0.96 -0.96	15.91 0.90 -1.21	17.11 1.03 -1.33	19.81 1.25 -0.39	27.77 2.08 0.00	27.47 2.13 -0.03	27.28 1.95 -0.05	29.36 2.18 0.00	28.46 2.01 -0.03	27.56 1.99 -0.08	26.69 1.90 -0.10	26.23 1.80 -0.09	26.53 1.85 -0.08	26.64 1.90 -0.08	33.16 2.45 -0.08	40.39 3.16 0.00	38.09 3.05 0.00	34.79 2.76 0.00	30.63 2.40 0.00	27.47 2.13 0.00	23.98 1.71 -0.04	23.20 1.56 -0.25
VISCHER___FERRY HYD 24020	21.83 1.16 -4.38	20.10 1.02 -4.29	18.77 0.99 -3.49	19.14 0.95 -4.38	20.59 1.00 -4.83	20.90 1.31 -1.43	27.41 1.72 0.00	27.15 1.72 -0.12	27.41 1.87 -0.26	29.22 2.04 0.00	28.49 1.95 -0.12	27.58 1.81 -0.29	26.76 1.73 -0.34	26.30 1.66 -0.30	26.60 1.72 -0.28	26.63 1.70 -0.26	33.28 2.23 -0.41	39.88 2.64 -0.01	37.60 2.42 -0.14	34.41 2.27 -0.10	30.29 1.92 -0.14	27.02 1.65 -0.02	23.98 1.60 -0.15	23.73 1.43 -0.90
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	20.72 1.56 -2.87	19.02 1.42 -2.81	17.87 1.29 -2.29	17.94 1.26 -2.87	19.29 1.37 -3.17	20.79 1.69 -0.94	28.16 2.47 0.00	28.15 2.47 -0.08	28.83 2.96 -0.59	30.36 3.18 0.00	30.46 3.09 -0.95	30.80 2.95 -2.36	30.35 2.86 -2.79	29.59 2.82 -2.42	29.72 2.85 -2.27	29.62 2.81 -2.15	36.24 3.49 -2.12	41.36 4.13 0.00	38.90 3.86 0.00	35.59 3.56 0.00	32.24 3.22 -0.79	28.35 2.81 -0.20	24.70 2.38 -0.10	24.14 2.16 -0.59
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	20.94 1.66 -2.99	19.22 1.51 -2.93	18.04 1.36 -2.38	18.12 1.33 -2.99	19.51 1.46 -3.30	20.94 1.80 -0.97	28.34 2.65 0.00	28.45 3.06 -0.08	29.19 3.29 -0.62	30.71 3.53 0.00	30.84 3.43 -0.99	31.25 3.29 -2.47	30.82 3.21 -2.93	30.02 3.14 -2.54	30.15 3.17 -2.37	30.09 3.18 -2.25	36.74 3.89 -2.22	41.74 4.50 0.00	39.25 4.20 0.00	35.94 3.91 0.00	32.59 3.53 -0.83	28.67 3.12 -0.20	24.92 2.60 -0.10	24.36 2.35 -0.61
WADING RIVER_IC_1 23522	24.78 2.04 -6.46	19.97 2.04 -3.14	18.01 1.33 -2.38	18.14 1.34 -2.99	20.00 1.95 -3.30	21.83 2.56 -1.10	32.09 3.24 -3.16	32.07 3.54 -3.21	32.03 3.74 -3.01	32.41 4.70 -0.52	32.03 4.60 -1.01	32.29 4.33 -2.47	32.27 4.27 -3.31	30.90 4.02 -2.54	31.22 4.23 -2.39	35.32 3.99 -6.66	44.42 5.09 -8.70	54.61 5.77 -11.61	49.82 5.39 -9.38	42.43 5.03 -5.36	39.00 4.46 -6.31	35.15 3.57 -6.23	28.94 2.87 -3.85	26.82 2.82 -2.60
WADING RIVER_IC_2 23547	24.78 2.04 -6.46	19.97 2.04 -3.14	18.01 1.33 -2.38	18.14 1.34 -2.99	20.00 1.95 -3.30	21.83 2.56 -1.10	32.09 3.24 -3.16	32.07 3.54 -3.21	32.03 3.74 -3.01	32.41 4.70 -0.52	32.03 4.60 -1.01	32.29 4.33 -2.47	32.27 4.27 -3.31	30.90 4.02 -2.54	31.22 4.23 -2.39	35.32 3.99 -6.66	44.42 5.09 -8.70	54.61 5.77 -11.61	49.82 5.39 -9.38	42.43 5.03 -5.36	39.00 4.46 -6.31	35.15 3.57 -6.23	28.94 2.87 -3.85	26.82 2.82 -2.60
WADING RIVER_IC_3 23601	24.78 2.04 -6.46	19.97 2.04 -3.14	18.01 1.33 -2.38	18.14 1.34 -2.99	20.00 1.95 -3.30	21.83 2.56 -1.10	32.09 3.24 -3.16	32.07 3.54 -3.21	32.03 3.74 -3.01	32.41 4.70 -0.52	32.03 4.60 -1.01	32.29 4.33 -2.47	32.27 4.27 -3.31	30.90 4.02 -2.54	31.22 4.23 -2.39	35.32 3.99 -6.66	44.42 5.09 -8.70	54.61 5.77 -11.61	49.82 5.39 -9.38	42.43 5.03 -5.36	39.00 4.46 -6.31	35.15 3.57 -6.23	28.94 2.87 -3.85	26.82 2.82 -2.60

WALDEN___HYDRO 24148	20.69 1.47 -2.94	18.99 1.33 -2.88	17.85 1.21 -2.34	17.93 1.19 -2.94	19.28 1.28 -3.24	20.70 1.58 -0.96	28.01 2.31 0.00	28.00 2.61 -0.08	28.64 2.81 -0.55	30.17 2.99 0.00	30.19 2.91 -0.86	30.44 2.80 -2.15	29.93 2.69 -2.54	29.21 2.65 -2.21	29.34 2.68 -2.06	29.28 2.66 -1.95	35.87 3.31 -1.93	41.22 3.99 0.00	38.80 3.75 0.00	35.43 3.39 0.00	32.03 3.08 -0.73	28.24 2.71 -0.18	24.57 2.24 -0.10	24.05 2.05 -0.60
WARRENSBURG___ 23737	22.40 1.66 -4.46	20.60 1.45 -4.36	19.29 1.44 -3.54	19.66 1.39 -4.46	21.07 1.40 -4.91	21.51 1.89 -1.45	28.34 2.65 0.00	28.11 2.68 -0.12	28.41 2.86 -0.27	30.31 3.12 0.00	29.52 2.98 -0.12	28.54 2.75 -0.30	27.66 2.62 -0.36	27.19 2.53 -0.31	27.49 2.61 -0.29	27.36 2.42 -0.27	34.31 3.25 -0.43	41.04 3.80 -0.01	38.56 3.36 -0.15	35.38 3.23 -0.11	31.15 2.77 -0.15	27.90 2.53 -0.03	24.73 2.35 -0.16	24.32 2.01 -0.92
WATERSIDE___6 8 9 23538	20.99 1.71 -2.99	19.25 1.54 -2.93	18.06 1.39 -2.38	18.15 1.35 -2.99	19.53 1.48 -3.30	20.92 1.78 -0.98	28.29 2.59 0.00	28.48 3.09 -0.08	29.14 3.24 -0.62	30.69 3.51 0.00	30.82 3.41 -0.99	31.25 3.29 -2.47	30.83 3.21 -2.93	30.00 3.12 -2.54	30.15 3.17 -2.37	30.09 3.18 -2.25	36.80 3.95 -2.22	41.66 4.43 0.00	39.18 4.13 0.00	35.94 3.91 0.00	32.65 3.59 -0.83	28.79 3.24 -0.20	25.01 2.69 -0.10	24.44 2.44 -0.61
WDELAWARE___HYD 323627	20.09 1.27 -2.53	18.42 1.15 -2.48	17.38 1.07 -2.01	17.39 1.05 -2.53	18.67 1.12 -2.79	20.35 1.36 -0.83	27.77 2.08 0.00	27.66 2.28 -0.07	28.34 2.60 -0.46	29.98 2.80 0.00	29.83 2.70 -0.72	29.89 2.63 -1.78	29.32 2.52 -2.11	28.63 2.46 -1.83	28.82 2.51 -1.71	28.80 2.52 -1.62	35.42 3.19 -1.60	41.14 3.91 0.00	38.76 3.71 0.00	35.08 3.05 0.00	31.63 2.74 -0.66	27.92 2.41 -0.16	24.31 2.00 -0.09	23.75 1.84 -0.52
WEST BABYLON___IC 23714	24.97 2.23 -6.46	19.96 2.03 -3.14	18.32 1.64 -2.38	18.43 1.63 -2.99	20.00 1.95 -3.30	21.74 2.47 -1.10	32.40 3.55 -3.16	32.37 3.85 -3.21	32.34 4.04 -3.01	32.21 4.48 -0.55	31.76 4.33 -1.01	32.06 4.10 -2.47	32.05 4.05 -3.31	30.73 3.85 -2.54	31.00 4.01 -2.39	35.32 3.99 -6.66	44.26 4.93 -8.70	54.64 5.81 -11.61	49.86 5.43 -9.38	42.43 5.03 -5.36	39.06 4.52 -6.31	35.52 3.95 -6.23	29.59 3.29 -4.08	27.03 3.04 -2.60
WEST CANADA___HYD 24049	16.31 0.15 0.12	14.79 0.12 0.12	14.33 0.13 0.09	13.80 0.11 0.12	14.74 0.12 0.13	18.27 0.14 0.04	25.92 0.23 0.00	25.51 0.20 0.00	25.62 0.23 -0.12	27.43 0.24 0.00	26.65 0.24 0.00	25.71 0.23 0.00	24.91 0.22 0.00	24.56 0.22 0.00	24.82 0.22 0.00	24.88 0.22 0.00	31.12 0.28 -0.21	37.58 0.33 -0.01	35.55 0.31 -0.19	32.46 0.29 -0.14	28.54 0.25 -0.06	25.57 0.23 0.00	22.42 0.20 0.00	21.54 0.17 0.02
WESTERN_NY_WIND 24143	16.32 -0.37 -0.41	14.64 -0.55 -0.40	14.09 -0.53 -0.32	13.71 -0.51 -0.41	14.66 -0.55 -0.45	18.10 -0.20 -0.13	26.00 0.31 0.00	24.41 -0.91 -0.01	24.18 -1.11 -0.01	25.93 -1.25 0.00	25.33 -1.08 0.00	24.44 -1.05 0.00	23.68 -1.01 0.00	23.37 -0.97 0.00	23.57 -1.03 0.00	23.63 -1.03 0.00	29.07 -1.56 0.00	35.82 -1.41 0.00	33.68 -1.37 0.00	30.85 -1.18 0.00	26.99 -1.24 0.00	24.23 -1.11 0.00	21.17 -1.07 -0.01	20.60 -0.88 -0.08
WESTOVER___LESR 323668	17.57 0.34 -0.94	15.94 0.24 -0.92	15.27 0.23 -0.75	14.98 0.23 -0.94	16.06 0.27 -1.04	18.87 0.40 -0.31	26.39 0.69 0.00	25.82 0.48 -0.02	25.68 0.38 -0.02	27.62 0.43 0.00	26.81 0.40 0.00	25.89 0.41 0.00	25.08 0.39 0.00	24.73 0.39 0.00	24.97 0.37 0.00	24.98 0.32 0.00	30.91 0.28 0.00	37.86 0.63 0.00	35.60 0.56 0.00	32.58 0.54 0.00	28.74 0.51 0.00	25.72 0.38 0.00	22.52 0.27 -0.03	21.89 0.30 -0.19
WETHRSFD_WT_PWR 323626	16.56 -0.26 -0.53	14.92 -0.38 -0.52	14.34 -0.39 -0.42	13.97 -0.37 -0.53	14.94 -0.40 -0.59	18.14 -0.20 -0.17	25.92 0.23 0.00	24.59 -0.73 -0.01	24.43 -0.86 -0.01	26.29 -0.90 0.00	25.55 -0.87 0.00	24.67 -0.82 0.00	23.92 -0.77 0.00	23.57 -0.78 0.00	23.81 -0.79 0.00	23.80 -0.86 0.00	29.32 -1.32 0.00	36.19 -1.04 0.00	34.00 -1.05 0.00	31.20 -0.83 0.00	27.38 -0.85 0.00	24.51 -0.84 0.00	21.40 -0.84 -0.02	20.84 -0.66 -0.11
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	20.63 1.47 -2.88	18.94 1.33 -2.82	17.80 1.21 -2.29	17.87 1.19 -2.88	19.23 1.30 -3.17	20.68 1.58 -0.94	28.01 2.31 0.00	28.02 2.63 -0.08	28.68 2.81 -0.59	30.20 3.02 0.00	30.30 2.93 -0.95	30.68 2.83 -2.36	30.20 2.72 -2.80	29.45 2.68 -2.43	29.57 2.71 -2.27	29.50 2.69 -2.15	36.06 3.31 -2.12	41.14 3.91 0.00	38.69 3.64 0.00	35.37 3.33 0.00	32.08 3.05 -0.80	28.23 2.69 -0.20	24.57 2.24 -0.10	24.02 2.03 -0.59
YORK___WARBASSE 23770	21.07 1.79 -2.99	19.31 1.60 -2.93	18.12 1.44 -2.38	18.19 1.39 -2.99	19.59 1.53 -3.30	20.94 1.80 -0.98	28.31 2.62 0.00	28.51 3.11 -0.08	29.14 3.24 -0.62	30.69 3.51 0.00	30.84 3.43 -0.99	31.25 3.29 -2.47	30.85 3.23 -2.93	30.02 3.14 -2.54	30.17 3.20 -2.37	30.11 3.20 -2.25	36.86 4.01 -2.22	41.77 4.54 0.00	39.28 4.24 0.00	36.04 4.00 0.00	32.73 3.67 -0.83	28.87 3.32 -0.20	25.10 2.78 -0.10	24.53 2.52 -0.61