

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

04/06/2019

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	30.32	27.31	25.52	25.21	25.05	25.36	27.74	29.89	30.91	32.92	31.92	30.42	27.29	26.33	25.58	25.53	28.15	29.84	31.15	36.82	36.75	32.71	28.51	27.29
24138	1.90	2.04	1.95	1.88	1.85	2.08	2.16	2.51	3.17	3.55	3.65	3.45	3.03	2.87	2.87	2.80	2.85	3.08	3.14	3.70	4.04	3.79	3.22	2.58
	-10.88	-6.53	-5.51	-5.27	-5.12	-3.25	-5.55	-4.54	-1.54	0.00	0.00	0.00	-1.15	-2.37	-1.61	-1.68	-4.05	-3.95	-4.73	-3.75	-1.61	0.00	-0.38	-3.54
74TH STREET_GT_1	30.34	27.33	25.54	25.23	25.07	25.38	27.76	29.91	30.93	32.95	31.94	30.45	27.34	26.35	25.60	25.55	28.17	29.86	31.17	36.85	36.78	32.74	28.54	27.31
24260	1.91	2.06	1.97	1.90	1.86	2.10	2.18	2.53	3.19	3.58	3.67	3.48	3.07	2.89	2.89	2.82	2.87	3.10	3.17	3.73	4.07	3.82	3.24	2.60
	-10.88	-6.53	-5.52	-5.27	-5.12	-3.25	-5.55	-4.54	-1.54	0.00	0.00	0.00	-1.15	-2.37	-1.61	-1.68	-4.05	-3.95	-4.73	-3.75	-1.61	0.00	-0.38	-3.54
74TH STREET_GT_2	30.34	27.33	25.54	25.23	25.07	25.38	27.76	29.91	30.93	32.95	31.94	30.45	27.34	26.35	25.60	25.55	28.17	29.86	31.17	36.85	36.78	32.74	28.54	27.31
24261	1.91	2.06	1.97	1.90	1.86	2.10	2.18	2.53	3.19	3.58	3.67	3.48	3.07	2.89	2.89	2.82	2.87	3.10	3.17	3.73	4.07	3.82	3.24	2.60
	-10.88	-6.53	-5.52	-5.27	-5.12	-3.25	-5.55	-4.54	-1.54	0.00	0.00	0.00	-1.15	-2.37	-1.61	-1.68	-4.05	-3.95	-4.73	-3.75	-1.61	0.00	-0.38	-3.54
ADK HUDSON___FALLS	34.09	29.10	26.91	26.70	26.50	25.81	29.03	30.87	30.59	31.45	29.96	28.78	26.14	25.56	24.44	24.50	25.95	29.62	30.34	36.50	35.10	30.48	27.03	27.31
24011	1.05	1.07	1.01	1.14	1.12	1.16	1.10	1.57	2.20	2.09	1.70	1.81	1.39	1.10	1.05	1.05	1.06	1.19	1.19	1.79	1.71	1.56	1.57	1.10
	-15.49	-9.29	-7.85	-7.51	-7.29	-4.62	-7.90	-6.45	-2.19	0.00	0.00	0.00	-1.64	-3.37	-2.29	-2.40	-3.64	-5.62	-5.87	-5.34	-2.30	0.00	-0.55	-5.04
ADK RESOURCE___RCVRY	34.00	29.06	26.88	26.65	26.47	25.81	28.99	30.86	30.63	31.45	29.99	28.86	26.22	25.57	24.48	24.53	25.96	29.59	30.33	36.54	35.16	30.51	27.08	27.33
23798	1.03	1.07	1.01	1.12	1.12	1.18	1.10	1.60	2.25	2.09	1.72	1.89	1.48	1.12	1.10	1.09	1.10	1.19	1.21	1.85	1.77	1.59	1.62	1.14
	-15.42	-9.25	-7.81	-7.47	-7.26	-4.60	-7.86	-6.43	-2.18	0.00	0.00	0.00	-1.63	-3.36	-2.28	-2.38	-3.61	-5.59	-5.84	-5.32	-2.29	0.00	-0.54	-5.01
ADK S GLENS___FALLS	34.09	29.10	26.91	26.70	26.50	25.81	29.03	30.87	30.59	31.45	29.96	28.78	26.14	25.56	24.44	24.50	25.95	29.62	30.34	36.50	35.10	30.48	27.03	27.31
24028	1.05	1.07	1.01	1.14	1.12	1.16	1.10	1.57	2.20	2.09	1.70	1.81	1.39	1.10	1.05	1.05	1.06	1.19	1.19	1.79	1.71	1.56	1.57	1.10
	-15.49	-9.29	-7.85	-7.51	-7.29	-4.62	-7.90	-6.45	-2.19	0.00	0.00	0.00	-1.64	-3.37	-2.29	-2.40	-3.64	-5.62	-5.87	-5.34	-2.30	0.00	-0.55	-5.04
ADK_NYS___DAM	33.33	28.50	26.37	26.08	25.90	25.35	28.45	30.20	29.73	30.60	29.34	28.21	25.80	25.19	24.14	24.19	25.58	29.17	29.89	35.97	34.65	30.08	26.59	26.92
23527	0.65	0.67	0.65	0.69	0.69	0.80	0.70	1.05	1.39	1.23	1.07	1.24	1.09	0.80	0.80	0.80	0.81	0.87	0.88	1.38	1.31	1.16	1.15	0.82
	-15.14	-9.08	-7.67	-7.34	-7.13	-4.52	-7.72	-6.31	-2.14	0.00	0.00	0.00	-1.60	-3.29	-2.24	-2.34	-3.52	-5.49	-5.73	-5.22	-2.24	0.00	-0.53	-4.92
AIR_PRODUCTS___DRP	32.87	28.28	26.18	25.90	25.78	25.28	28.36	30.04	29.13	30.16	29.03	27.78	25.40	24.91	23.90	23.93	25.29	28.79	29.50	35.36	34.20	29.79	26.23	26.65
24190	0.68	0.75	0.70	0.74	0.79	0.88	0.86	1.10	0.86	0.79	0.76	0.81	0.74	0.63	0.63	0.61	0.62	0.66	0.68	0.94	0.93	0.87	0.80	0.72
	-14.65	-8.79	-7.42	-7.10	-6.90	-4.37	-7.47	-6.10	-2.07	0.00	0.00	0.00	-1.55	-3.19	-2.17	-2.26	-3.42	-5.31	-5.55	-5.05	-2.17	0.00	-0.52	-4.76
ALBANY___1	32.87	28.28	26.18	25.90	25.78	25.28	28.36	30.04	29.13	30.16	29.03	27.78	25.40	24.91	23.90	23.93	25.29	28.79	29.50	35.36	34.20	29.79	26.23	26.65
23571	0.68	0.75	0.70	0.74	0.79	0.88	0.86	1.10	0.86	0.79	0.76	0.81	0.74	0.63	0.63	0.61	0.62	0.66	0.68	0.94	0.93	0.87	0.80	0.72
	-14.65	-8.79	-7.42	-7.10	-6.90	-4.37	-7.47	-6.10	-2.07	0.00	0.00	0.00	-1.55	-3.19	-2.17	-2.26	-3.42	-5.31	-5.55	-5.05	-2.17	0.00	-0.52	-4.76
ALBANY___2	32.87	28.28	26.18	25.90	25.78	25.28	28.36	30.04	29.13	30.16	29.03	27.78	25.40	24.91	23.90	23.93	25.29	28.79	29.50	35.36	34.20	29.79	26.23	26.65
23572	0.68	0.75	0.70	0.74	0.79	0.88	0.86	1.10	0.86	0.79	0.76	0.81	0.74	0.63	0.63	0.61	0.62	0.66	0.68	0.94	0.93	0.87	0.80	0.72
	-14.65	-8.79	-7.42	-7.10	-6.90	-4.37	-7.47	-6.10	-2.07	0.00	0.00	0.00	-1.55	-3.19	-2.17	-2.26	-3.42	-5.31	-5.55	-5.05	-2.17	0.00	-0.52	-4.76
ALBANY___3	32.87	28.28	26.18	25.90	25.78	25.28	28.36	30.04	29.13	30.16	29.03	27.78	25.40	24.91	23.90	23.93	25.29	28.79	29.50	35.36	34.20	29.79	26.23	26.65
23573	0.68	0.75	0.70	0.74	0.79	0.88	0.86	1.10	0.86	0.79	0.76	0.81	0.74	0.63	0.63	0.61	0.62	0.66	0.68	0.94	0.93	0.87	0.80	0.72
	-14.65	-8.79	-7.42	-7.10	-6.90	-4.37	-7.47	-6.10	-2.07	0.00	0.00	0.00	-1.55	-3.19	-2.17	-2.26	-3.42	-5.31	-5.55	-5.05	-2.17	0.00	-0.52	-4.76
ALBANY___4	32.87	28.28	26.18	25.90	25.78	25.28	28.36	30.04	29.13	30.16	29.03	27.78	25.40	24.91	23.90	23.93	25.29	28.79	29.50	35.36	34.20	29.79	26.23	26.65
23574	0.68	0.75	0.70	0.74	0.79	0.88	0.86	1.10	0.86	0.79	0.76	0.81	0.74	0.63	0.63	0.61	0.62	0.66	0.68	0.94	0.93	0.87	0.80	0.72
	-14.65	-8.79	-7.42	-7.10	-6.90	-4.37	-7.47	-6.10	-2.07	0.00	0.00	0.00	-1.55	-3.19	-2.17	-2.26	-3.42	-5.31	-5.55	-5.05	-2.17	0.00	-0.52	-4.76

ALBANY___LFGE 323615	33.23 0.82 -14.86	28.52 0.86 -8.92	26.41 0.83 -7.53	26.13 0.87 -7.20	25.98 0.90 -7.00	25.44 0.98 -4.43	28.57 0.96 -7.57	30.26 1.23 -6.19	29.48 1.18 -2.10	30.48 1.12 0.00	29.32 1.05 0.00	28.08 1.11 0.00	25.68 0.99 -1.57	25.17 0.84 -3.23	24.14 0.84 -2.20	24.17 0.82 -2.30	25.56 0.83 -3.48	29.12 0.91 -5.39	29.82 0.91 -5.63	35.76 1.26 -5.13	34.58 1.28 -2.20	30.08 1.16 0.00	26.48 1.05 -0.52	26.89 0.89 -4.83
ALCOA_RYNLDS___DRP 24188	16.53 -1.02 0.00	17.62 -1.12 0.00	17.02 -1.03 0.00	17.03 -1.03 0.00	17.07 -1.01 0.00	18.89 -1.14 0.00	18.87 -1.16 0.00	21.26 -1.58 0.00	24.28 -1.91 0.00	27.31 -2.06 0.00	26.12 -2.15 0.00	24.87 -2.10 0.00	21.33 -1.78 0.00	19.64 -1.46 0.00	19.64 -1.46 0.00	19.66 -1.39 0.00	19.85 -1.40 0.00	21.28 -1.53 0.00	21.70 -1.58 0.00	27.25 -2.11 0.00	28.95 -2.15 0.00	26.92 -2.00 0.00	23.07 -1.84 0.00	19.90 -1.27 0.00
ALCOA___DSASP 323711	16.53 -1.02 0.00	17.62 -1.12 0.00	17.02 -1.03 0.00	17.03 -1.03 0.00	17.07 -1.01 0.00	18.89 -1.14 0.00	18.87 -1.16 0.00	21.26 -1.58 0.00	24.28 -1.91 0.00	27.31 -2.06 0.00	26.12 -2.15 0.00	24.87 -2.10 0.00	21.33 -1.78 0.00	19.64 -1.46 0.00	19.64 -1.46 0.00	19.66 -1.39 0.00	19.85 -1.40 0.00	21.28 -1.53 0.00	21.70 -1.58 0.00	27.25 -2.11 0.00	28.95 -2.15 0.00	26.92 -2.00 0.00	23.07 -1.84 0.00	19.90 -1.27 0.00
ALLEGHENY___COGEN 23514	19.70 0.07 -2.08	20.08 0.09 -1.25	19.13 0.02 -1.06	19.14 0.07 -1.01	19.12 0.05 -0.98	20.77 0.12 -0.62	21.35 0.26 -1.06	27.53 2.76 -1.93	31.36 2.36 -2.81	36.40 2.61 -4.42	35.39 2.85 -4.26	33.65 2.62 -4.06	26.64 1.99 -1.54	23.02 1.33 -0.60	23.02 1.33 -0.59	22.63 1.18 -0.40	23.25 1.19 -0.81	26.26 1.35 -2.10	26.54 1.35 -1.91	33.47 0.53 -3.58	35.03 0.44 -3.50	31.02 0.35 -1.76	25.81 0.47 -0.43	22.21 0.36 -0.68
ALTONA_WT_PWR 323606	16.14 -1.40 0.00	17.22 -1.52 0.00	16.70 -1.35 0.00	16.76 -1.30 0.00	16.85 -1.23 0.00	18.69 -1.34 0.00	18.79 -1.24 0.00	21.26 -1.58 0.00	24.44 -1.75 0.00	27.55 -1.82 0.00	26.35 -1.92 0.00	25.06 -1.91 0.00	21.40 -1.71 0.00	19.64 -1.46 0.00	19.60 -1.50 0.00	19.79 -1.26 0.00	20.02 -1.23 0.00	21.58 -1.23 0.00	22.07 -1.21 0.00	27.66 -1.70 0.00	29.45 -1.65 0.00	27.41 -1.51 0.00	23.47 -1.45 0.00	20.22 -0.95 0.00
AMERICAN_REF_FUEL 24010	18.41 -1.00 -1.87	18.85 -1.01 -1.12	18.04 -0.96 -0.95	18.08 -0.88 -0.90	18.08 -0.89 -0.88	19.57 -1.02 -0.56	19.80 -1.18 -0.95	26.22 -0.48 -3.87	34.43 -0.76 -8.99	44.37 -0.76 -15.76	42.86 -0.62 -15.21	40.96 -0.51 -14.50	27.23 -0.62 -4.74	20.70 -0.95 -0.55	21.26 -0.87 -1.04	20.30 -1.05 -0.30	20.85 -1.00 -0.60	26.66 -1.00 -4.85	26.05 -1.05 -3.82	44.48 -1.00 -16.11	47.29 -1.34 -17.53	37.06 -1.36 -9.50	26.10 -0.80 -1.99	21.08 -0.70 -0.61
ARKWRIGHT___SUMMIT_WT_PWR 323751	19.41 -0.23 -2.09	19.82 -0.17 -1.25	19.04 -0.07 -1.06	19.13 0.05 -1.01	19.20 0.13 -0.98	20.80 0.14 -0.62	21.22 0.12 -1.07	26.39 1.14 -2.41	32.02 1.21 -4.62	38.64 1.47 -7.81	37.33 1.53 -7.53	35.66 1.51 -7.18	26.67 1.09 -2.47	22.22 0.59 -0.53	22.44 0.65 -0.69	21.84 0.46 -0.33	22.43 0.51 -0.67	26.28 0.64 -2.83	26.31 0.65 -2.38	38.94 1.26 -8.31	40.84 0.97 -8.77	34.39 0.81 -4.66	27.05 1.12 -1.02	22.66 0.80 -0.68
ARTHUR_KILL_GT_1 23520	30.40 1.96 -10.89	27.38 2.10 -6.54	25.60 2.02 -5.52	25.29 1.95 -5.28	25.13 1.92 -5.13	25.43 2.14 -3.25	27.74 2.16 -5.55	29.79 2.42 -4.54	30.77 3.04 -1.54	32.83 3.46 0.00	31.83 3.56 0.00	30.34 3.37 0.00	27.27 3.00 -1.15	26.29 2.83 -2.37	25.53 2.83 -1.61	25.49 2.76 -1.68	28.13 2.83 -4.05	29.84 3.08 -3.95	31.17 3.17 -4.73	36.82 3.70 -3.75	36.78 4.07 -1.61	32.86 3.93 -0.01	28.62 3.31 -0.39	27.39 2.67 -3.55
ARTHUR_KILL_2 23512	30.40 1.96 -10.89	27.38 2.10 -6.54	25.60 2.02 -5.52	25.29 1.95 -5.28	25.13 1.92 -5.13	25.43 2.14 -3.25	27.74 2.16 -5.55	29.79 2.42 -4.54	30.77 3.04 -1.54	32.83 3.46 0.00	31.83 3.56 0.00	30.34 3.37 0.00	27.27 3.00 -1.15	26.29 2.83 -2.37	25.53 2.83 -1.61	25.49 2.76 -1.68	28.13 2.83 -4.05	29.84 3.08 -3.95	31.17 3.17 -4.73	36.82 3.70 -3.75	36.78 4.07 -1.61	32.86 3.93 -0.01	28.62 3.31 -0.39	27.39 2.67 -3.55
ARTHUR_KILL_3 23513	30.23 1.81 -10.88	27.22 1.95 -6.53	25.45 1.88 -5.51	25.12 1.79 -5.27	24.96 1.75 -5.12	25.26 1.98 -3.25	27.62 2.04 -5.55	29.77 2.40 -4.54	30.80 3.06 -1.54	32.80 3.43 0.00	31.77 3.50 0.00	30.29 3.32 0.00	27.22 2.96 -1.15	26.27 2.81 -2.37	25.51 2.81 -1.61	25.49 2.76 -1.68	28.06 2.76 -4.05	29.73 2.96 -3.95	31.03 3.03 -4.73	36.68 3.55 -3.75	36.60 3.89 -1.61	32.56 3.64 0.00	28.39 3.09 -0.38	27.21 2.50 -3.54
ARTHUR_KILL_COGEN 323718	30.40 1.96 -10.89	27.38 2.10 -6.54	25.60 2.02 -5.52	25.29 1.95 -5.28	25.13 1.92 -5.13	25.43 2.14 -3.25	27.74 2.16 -5.55	29.79 2.42 -4.54	30.77 3.04 -1.54	32.83 3.46 0.00	31.83 3.56 0.00	30.34 3.37 0.00	27.27 3.00 -1.15	26.29 2.83 -2.37	25.53 2.83 -1.61	25.49 2.76 -1.68	28.13 2.83 -4.05	29.84 3.08 -3.95	31.17 3.17 -4.73	36.82 3.70 -3.75	36.78 4.07 -1.61	32.86 3.93 -0.01	28.62 3.31 -0.39	27.39 2.67 -3.55
ASHOKAN____ 23654	29.70 0.44 -11.72	26.47 0.69 -7.03	24.79 0.79 -5.94	24.61 0.87 -5.68	24.61 1.01 -5.52	24.55 1.02 -3.50	26.99 0.98 -5.97	28.59 0.87 -4.88	28.96 1.10 -1.66	30.33 0.97 0.00	29.68 1.41 0.00	27.89 0.92 0.00	25.21 0.86 -1.24	24.66 1.01 -2.55	23.91 1.08 -1.74	23.94 1.07 -1.81	26.18 1.02 -3.91	28.18 1.12 -4.25	29.35 1.16 -4.91	35.06 1.64 -4.04	34.67 1.83 -1.74	30.86 1.94 0.00	26.80 1.47 -0.41	25.87 0.89 -3.81
ASTORIA_EAST_ENERGY_CC1 323581	30.57 2.14 -10.89	27.58 2.30 -6.54	25.78 2.20 -5.52	25.47 2.13 -5.28	25.33 2.11 -5.13	25.65 2.36 -3.25	27.95 2.36 -5.56	30.01 2.63 -4.54	30.98 3.25 -1.54	33.08 3.70 -0.01	32.09 3.81 -0.01	30.54 3.56 -0.01	27.48 3.21 -1.16	26.49 3.02 -2.38	25.67 2.95 -1.62	25.67 2.92 -1.69	28.22 2.91 -4.06	30.01 3.24 -3.96	31.32 3.30 -4.74	36.89 3.76 -3.76	36.95 4.23 -1.62	33.01 4.08 -0.01	28.79 3.49 -0.39	27.56 2.84 -3.55
ASTORIA_EAST_ENERGY_CC2 323582	30.57 2.14 -10.89	27.58 2.30 -6.54	25.78 2.20 -5.52	25.47 2.13 -5.28	25.33 2.11 -5.13	25.65 2.36 -3.25	27.95 2.36 -5.56	30.01 2.63 -4.54	30.98 3.25 -1.54	33.08 3.70 -0.01	32.09 3.81 -0.01	30.54 3.56 -0.01	27.48 3.21 -1.16	26.49 3.02 -2.38	25.67 2.95 -1.62	25.67 2.92 -1.69	28.22 2.91 -4.06	30.01 3.24 -3.96	31.32 3.30 -4.74	36.89 3.76 -3.76	36.95 4.23 -1.62	33.01 4.08 -0.01	28.79 3.49 -0.39	27.56 2.84 -3.55
ASTORIA_GT2_I 24094	30.57 2.14 -10.89	27.58 2.30 -6.54	25.78 2.20 -5.52	25.47 2.13 -5.28	25.33 2.11 -5.13	25.65 2.36 -3.25	27.95 2.36 -5.56	30.01 2.63 -4.54	30.98 3.25 -1.54	33.08 3.70 -0.01	32.09 3.81 -0.01	30.54 3.56 -0.01	27.48 3.21 -1.16	26.49 3.02 -2.38	25.67 2.95 -1.62	25.67 2.92 -1.69	28.22 2.91 -4.06	30.01 3.24 -3.96	31.32 3.30 -4.74	36.89 3.76 -3.76	36.95 4.23 -1.62	33.01 4.08 -0.01	28.79 3.49 -0.39	27.56 2.84 -3.55

ASTORIA_GT2_2 24095	30.57 2.14 -10.89	27.58 2.30 -6.54	25.78 2.20 -5.52	25.47 2.13 -5.28	25.33 2.11 -5.13	25.65 2.36 -3.25	27.95 2.36 -5.56	30.01 2.63 -4.54	30.98 3.25 -1.54	33.08 3.70 -0.01	32.09 3.81 -0.01	30.54 3.56 -0.01	27.48 3.21 -1.16	26.49 3.02 -2.38	25.67 2.95 -1.62	25.67 2.92 -1.69	28.22 2.91 -4.06	30.01 3.24 -3.96	31.32 3.30 -4.74	36.89 3.76 -3.76	36.95 4.23 -1.62	33.01 4.08 -0.01	28.79 3.49 -0.39	27.56 2.84 -3.55
ASTORIA_GT2_3 24096	30.57 2.14 -10.89	27.58 2.30 -6.54	25.78 2.20 -5.52	25.47 2.13 -5.28	25.33 2.11 -5.13	25.65 2.36 -3.25	27.95 2.36 -5.56	30.01 2.63 -4.54	30.98 3.25 -1.54	33.08 3.70 -0.01	32.09 3.81 -0.01	30.54 3.56 -0.01	27.48 3.21 -1.16	26.49 3.02 -2.38	25.67 2.95 -1.62	25.67 2.92 -1.69	28.22 2.91 -4.06	30.01 3.24 -3.96	31.32 3.30 -4.74	36.89 3.76 -3.76	36.95 4.23 -1.62	33.01 4.08 -0.01	28.79 3.49 -0.39	27.56 2.84 -3.55
ASTORIA_GT2_4 24097	30.57 2.14 -10.89	27.58 2.30 -6.54	25.78 2.20 -5.52	25.47 2.13 -5.28	25.33 2.11 -5.13	25.65 2.36 -3.25	27.95 2.36 -5.56	30.01 2.63 -4.54	30.98 3.25 -1.54	33.08 3.70 -0.01	32.09 3.81 -0.01	30.54 3.56 -0.01	27.48 3.21 -1.16	26.49 3.02 -2.38	25.67 2.95 -1.62	25.67 2.92 -1.69	28.22 2.91 -4.06	30.01 3.24 -3.96	31.32 3.30 -4.74	36.89 3.76 -3.76	36.95 4.23 -1.62	33.01 4.08 -0.01	28.79 3.49 -0.39	27.56 2.84 -3.55
ASTORIA_GT3_1 24098	30.57 2.14 -10.89	27.58 2.30 -6.54	25.78 2.20 -5.52	25.47 2.13 -5.28	25.33 2.11 -5.13	25.65 2.36 -3.25	27.95 2.36 -5.56	30.01 2.63 -4.54	30.98 3.25 -1.54	33.08 3.70 -0.01	32.09 3.81 -0.01	30.54 3.56 -0.01	27.48 3.21 -1.16	26.49 3.02 -2.38	25.67 2.95 -1.62	25.67 2.92 -1.69	28.22 2.91 -4.06	30.01 3.24 -3.96	31.32 3.30 -4.74	36.89 3.76 -3.76	36.95 4.23 -1.62	33.01 4.08 -0.01	28.79 3.49 -0.39	27.56 2.84 -3.55
ASTORIA_GT3_2 24099	30.57 2.14 -10.89	27.58 2.30 -6.54	25.78 2.20 -5.52	25.47 2.13 -5.28	25.33 2.11 -5.13	25.65 2.36 -3.25	27.95 2.36 -5.56	30.01 2.63 -4.54	30.98 3.25 -1.54	33.08 3.70 -0.01	32.09 3.81 -0.01	30.54 3.56 -0.01	27.48 3.21 -1.16	26.49 3.02 -2.38	25.67 2.95 -1.62	25.67 2.92 -1.69	28.22 2.91 -4.06	30.01 3.24 -3.96	31.32 3.30 -4.74	36.89 3.76 -3.76	36.95 4.23 -1.62	33.01 4.08 -0.01	28.79 3.49 -0.39	27.56 2.84 -3.55
ASTORIA_GT3_3 24100	30.57 2.14 -10.89	27.58 2.30 -6.54	25.78 2.20 -5.52	25.47 2.13 -5.28	25.33 2.11 -5.13	25.65 2.36 -3.25	27.95 2.36 -5.56	30.01 2.63 -4.54	30.98 3.25 -1.54	33.08 3.70 -0.01	32.09 3.81 -0.01	30.54 3.56 -0.01	27.48 3.21 -1.16	26.49 3.02 -2.38	25.67 2.95 -1.62	25.67 2.92 -1.69	28.22 2.91 -4.06	30.01 3.24 -3.96	31.32 3.30 -4.74	36.89 3.76 -3.76	36.95 4.23 -1.62	33.01 4.08 -0.01	28.79 3.49 -0.39	27.56 2.84 -3.55
ASTORIA_GT3_4 24101	30.57 2.14 -10.89	27.58 2.30 -6.54	25.78 2.20 -5.52	25.47 2.13 -5.28	25.33 2.11 -5.13	25.65 2.36 -3.25	27.95 2.36 -5.56	30.01 2.63 -4.54	30.98 3.25 -1.54	33.08 3.70 -0.01	32.09 3.81 -0.01	30.54 3.56 -0.01	27.48 3.21 -1.16	26.49 3.02 -2.38	25.67 2.95 -1.62	25.67 2.92 -1.69	28.22 2.91 -4.06	30.01 3.24 -3.96	31.32 3.30 -4.74	36.89 3.76 -3.76	36.95 4.23 -1.62	33.01 4.08 -0.01	28.79 3.49 -0.39	27.56 2.84 -3.55
ASTORIA_GT4_1 24102	30.57 2.14 -10.89	27.58 2.30 -6.54	25.78 2.20 -5.52	25.47 2.13 -5.28	25.33 2.11 -5.13	25.65 2.36 -3.25	27.95 2.36 -5.56	30.01 2.63 -4.54	30.98 3.25 -1.54	33.08 3.70 -0.01	32.09 3.81 -0.01	30.54 3.56 -0.01	27.48 3.21 -1.16	26.49 3.02 -2.38	25.67 2.95 -1.62	25.67 2.92 -1.69	28.22 2.91 -4.06	30.01 3.24 -3.96	31.32 3.30 -4.74	36.89 3.76 -3.76	36.95 4.23 -1.62	33.01 4.08 -0.01	28.79 3.49 -0.39	27.56 2.84 -3.55
ASTORIA_GT4_2 24103	30.57 2.14 -10.89	27.58 2.30 -6.54	25.78 2.20 -5.52	25.47 2.13 -5.28	25.33 2.11 -5.13	25.65 2.36 -3.25	27.95 2.36 -5.56	30.01 2.63 -4.54	30.98 3.25 -1.54	33.08 3.70 -0.01	32.09 3.81 -0.01	30.54 3.56 -0.01	27.48 3.21 -1.16	26.49 3.02 -2.38	25.67 2.95 -1.62	25.67 2.92 -1.69	28.22 2.91 -4.06	30.01 3.24 -3.96	31.32 3.30 -4.74	36.89 3.76 -3.76	36.95 4.23 -1.62	33.01 4.08 -0.01	28.79 3.49 -0.39	27.56 2.84 -3.55
ASTORIA_GT4_3 24104	30.57 2.14 -10.89	27.58 2.30 -6.54	25.78 2.20 -5.52	25.47 2.13 -5.28	25.33 2.11 -5.13	25.65 2.36 -3.25	27.95 2.36 -5.56	30.01 2.63 -4.54	30.98 3.25 -1.54	33.08 3.70 -0.01	32.09 3.81 -0.01	30.54 3.56 -0.01	27.48 3.21 -1.16	26.49 3.02 -2.38	25.67 2.95 -1.62	25.67 2.92 -1.69	28.22 2.91 -4.06	30.01 3.24 -3.96	31.32 3.30 -4.74	36.89 3.76 -3.76	36.95 4.23 -1.62	33.01 4.08 -0.01	28.79 3.49 -0.39	27.56 2.84 -3.55
ASTORIA_GT4_4 24105	30.57 2.14 -10.89	27.58 2.30 -6.54	25.78 2.20 -5.52	25.47 2.13 -5.28	25.33 2.11 -5.13	25.65 2.36 -3.25	27.95 2.36 -5.56	30.01 2.63 -4.54	30.98 3.25 -1.54	33.08 3.70 -0.01	32.09 3.81 -0.01	30.54 3.56 -0.01	27.48 3.21 -1.16	26.49 3.02 -2.38	25.67 2.95 -1.62	25.67 2.92 -1.69	28.22 2.91 -4.06	30.01 3.24 -3.96	31.32 3.30 -4.74	36.89 3.76 -3.76	36.95 4.23 -1.62	33.01 4.08 -0.01	28.79 3.49 -0.39	27.56 2.84 -3.55
ASTORIA_GT_1 23523	30.57 2.14 -10.89	27.58 2.30 -6.54	25.78 2.20 -5.52	25.47 2.13 -5.28	25.33 2.11 -5.13	25.65 2.36 -3.25	27.95 2.36 -5.56	30.01 2.63 -4.54	30.98 3.25 -1.54	33.08 3.70 -0.01	32.09 3.81 -0.01	30.54 3.56 -0.01	27.48 3.21 -1.16	26.49 3.02 -2.38	25.67 2.95 -1.62	25.67 2.92 -1.69	28.22 2.91 -4.06	30.01 3.24 -3.96	31.32 3.30 -4.74	36.89 3.76 -3.76	36.95 4.23 -1.62	33.01 4.08 -0.01	28.79 3.49 -0.39	27.56 2.84 -3.55
ASTORIA_GT_10 24110	30.43 2.00 -10.89	27.41 2.14 -6.54	25.63 2.06 -5.52	25.31 1.97 -5.28	25.15 1.94 -5.13	25.47 2.18 -3.25	27.82 2.24 -5.55	29.93 2.56 -4.54	30.96 3.22 -1.54	33.01 3.64 0.00	32.00 3.73 0.00	30.47 3.50 0.00	27.38 3.12 -1.15	26.39 2.93 -2.37	25.62 2.91 -1.61	25.62 2.88 -1.68	28.21 2.91 -4.05	29.91 3.15 -3.95	31.24 3.23 -4.73	36.85 3.73 -3.75	36.82 4.10 -1.61	32.86 3.93 -0.01	28.65 3.34 -0.39	27.41 2.69 -3.55
ASTORIA_GT_11 24225	30.43 2.00 -10.89	27.41 2.14 -6.54	25.63 2.06 -5.52	25.31 1.97 -5.28	25.15 1.94 -5.13	25.47 2.18 -3.25	27.82 2.24 -5.55	29.93 2.56 -4.54	30.96 3.22 -1.54	33.01 3.64 0.00	32.00 3.73 0.00	30.47 3.50 0.00	27.38 3.12 -1.15	26.39 2.93 -2.37	25.62 2.91 -1.61	25.62 2.88 -1.68	28.21 2.91 -4.05	29.91 3.15 -3.95	31.24 3.23 -4.73	36.85 3.73 -3.75	36.82 4.10 -1.61	32.86 3.93 -0.01	28.65 3.34 -0.39	27.41 2.69 -3.55
ASTORIA_GT_12 24226	30.43 2.00 -10.89	27.41 2.14 -6.54	25.63 2.06 -5.52	25.31 1.97 -5.28	25.15 1.94 -5.13	25.47 2.18 -3.25	27.82 2.24 -5.55	29.93 2.56 -4.54	30.96 3.22 -1.54	33.01 3.64 0.00	32.00 3.73 0.00	30.47 3.50 0.00	27.38 3.12 -1.15	26.39 2.93 -2.37	25.62 2.91 -1.61	25.62 2.88 -1.68	28.21 2.91 -4.05	29.91 3.15 -3.95	31.24 3.23 -4.73	36.85 3.73 -3.75	36.82 4.10 -1.61	32.86 3.93 -0.01	28.65 3.34 -0.39	27.41 2.69 -3.55

ASTORIA_GT_13 24227	30.43	27.41	25.63	25.31	25.15	25.47	27.82	29.93	30.96	33.01	32.00	30.47	27.38	26.39	25.62	25.62	28.21	29.91	31.24	36.85	36.82	32.86	28.65	27.41
	2.00	2.14	2.06	1.97	1.94	2.18	2.24	2.56	3.22	3.64	3.73	3.50	3.12	2.93	2.91	2.88	2.91	3.15	3.23	3.73	4.10	3.93	3.34	2.69
	-10.89	-6.54	-5.52	-5.28	-5.13	-3.25	-5.55	-4.54	-1.54	0.00	0.00	0.00	-1.15	-2.37	-1.61	-1.68	-4.05	-3.95	-4.73	-3.75	-1.61	-0.01	-0.39	-3.55
ASTORIA_GT_5 24106	30.57	27.58	25.78	25.47	25.33	25.65	27.95	30.01	30.98	33.08	32.09	30.54	27.48	26.49	25.67	25.67	28.22	30.01	31.32	36.89	36.95	33.01	28.79	27.56
	2.14	2.30	2.20	2.13	2.11	2.36	2.36	2.63	3.25	3.70	3.81	3.56	3.21	3.02	2.95	2.92	2.91	3.24	3.30	3.76	4.23	4.08	3.49	2.84
	-10.89	-6.54	-5.52	-5.28	-5.13	-3.25	-5.56	-4.54	-1.54	-0.01	-0.01	-0.01	-1.16	-2.38	-1.62	-1.69	-4.06	-3.96	-4.74	-3.76	-1.62	-0.01	-0.39	-3.55
ASTORIA_GT_7 24107	30.57	27.58	25.78	25.47	25.33	25.65	27.95	30.01	30.98	33.08	32.09	30.54	27.48	26.49	25.67	25.67	28.22	30.01	31.32	36.89	36.95	33.01	28.79	27.56
	2.14	2.30	2.20	2.13	2.11	2.36	2.36	2.63	3.25	3.70	3.81	3.56	3.21	3.02	2.95	2.92	2.91	3.24	3.30	3.76	4.23	4.08	3.49	2.84
	-10.89	-6.54	-5.52	-5.28	-5.13	-3.25	-5.56	-4.54	-1.54	-0.01	-0.01	-0.01	-1.16	-2.38	-1.62	-1.69	-4.06	-3.96	-4.74	-3.76	-1.62	-0.01	-0.39	-3.55
ASTORIA_GT_8 24108	30.57	27.58	25.78	25.47	25.33	25.65	27.95	30.01	30.98	33.08	32.09	30.54	27.48	26.49	25.67	25.67	28.22	30.01	31.32	36.89	36.95	33.01	28.79	27.56
	2.14	2.30	2.20	2.13	2.11	2.36	2.36	2.63	3.25	3.70	3.81	3.56	3.21	3.02	2.95	2.92	2.91	3.24	3.30	3.76	4.23	4.08	3.49	2.84
	-10.89	-6.54	-5.52	-5.28	-5.13	-3.25	-5.56	-4.54	-1.54	-0.01	-0.01	-0.01	-1.16	-2.38	-1.62	-1.69	-4.06	-3.96	-4.74	-3.76	-1.62	-0.01	-0.39	-3.55
ASTORIA___2 24149	30.57	27.58	25.78	25.47	25.33	25.65	27.95	30.01	30.98	33.08	32.09	30.54	27.48	26.49	25.67	25.67	28.22	30.01	31.32	36.89	36.95	33.01	28.79	27.56
	2.14	2.30	2.20	2.13	2.11	2.36	2.36	2.63	3.25	3.70	3.81	3.56	3.21	3.02	2.95	2.92	2.91	3.24	3.30	3.76	4.23	4.08	3.49	2.84
	-10.89	-6.54	-5.52	-5.28	-5.13	-3.25	-5.56	-4.54	-1.54	-0.01	-0.01	-0.01	-1.16	-2.38	-1.62	-1.69	-4.06	-3.96	-4.74	-3.76	-1.62	-0.01	-0.39	-3.55
ASTORIA___3 23516	30.43	27.41	25.63	25.31	25.15	25.47	27.82	29.93	30.96	33.01	32.00	30.47	27.38	26.39	25.62	25.62	28.21	29.91	31.24	36.85	36.82	32.86	28.65	27.41
	2.00	2.14	2.06	1.97	1.94	2.18	2.24	2.56	3.22	3.64	3.73	3.50	3.12	2.93	2.91	2.88	2.91	3.15	3.23	3.73	4.10	3.93	3.34	2.69
	-10.89	-6.54	-5.52	-5.28	-5.13	-3.25	-5.55	-4.54	-1.54	0.00	0.00	0.00	-1.15	-2.37	-1.61	-1.68	-4.05	-3.95	-4.73	-3.75	-1.61	-0.01	-0.39	-3.55
ASTORIA___4 23517	30.57	27.58	25.78	25.47	25.33	25.65	27.95	30.01	30.98	33.08	32.09	30.54	27.48	26.49	25.67	25.67	28.22	30.01	31.32	36.89	36.95	33.01	28.79	27.56
	2.14	2.30	2.20	2.13	2.11	2.36	2.36	2.63	3.25	3.70	3.81	3.56	3.21	3.02	2.95	2.92	2.91	3.24	3.30	3.76	4.23	4.08	3.49	2.84
	-10.89	-6.54	-5.52	-5.28	-5.13	-3.25	-5.56	-4.54	-1.54	-0.01	-0.01	-0.01	-1.16	-2.38	-1.62	-1.69	-4.06	-3.96	-4.74	-3.76	-1.62	-0.01	-0.39	-3.55
ASTORIA___5 23518	30.43	27.41	25.63	25.31	25.15	25.47	27.82	29.93	30.96	33.01	32.00	30.47	27.38	26.39	25.62	25.62	28.21	29.91	31.24	36.85	36.82	32.86	28.65	27.41
	2.00	2.14	2.06	1.97	1.94	2.18	2.24	2.56	3.22	3.64	3.73	3.50	3.12	2.93	2.91	2.88	2.91	3.15	3.23	3.73	4.10	3.93	3.34	2.69
	-10.89	-6.54	-5.52	-5.28	-5.13	-3.25	-5.55	-4.54	-1.54	0.00	0.00	0.00	-1.15	-2.37	-1.61	-1.68	-4.05	-3.95	-4.73	-3.75	-1.61	-0.01	-0.39	-3.55
AST_ENERGY_2_CC3 323677	30.25	27.24	25.46	25.14	24.98	25.28	27.66	29.77	30.80	32.80	31.80	30.31	27.22	26.27	25.51	25.47	28.08	29.75	31.06	36.68	36.60	32.59	28.44	27.21
	1.82	1.97	1.90	1.81	1.77	2.00	2.08	2.40	3.06	3.43	3.53	3.34	2.96	2.81	2.81	2.74	2.78	2.99	3.05	3.55	3.89	3.67	3.14	2.50
	-10.88	-6.53	-5.51	-5.27	-5.12	-3.25	-5.55	-4.54	-1.54	0.00	0.00	0.00	-1.15	-2.37	-1.61	-1.68	-4.05	-3.95	-4.73	-3.75	-1.61	0.00	-0.38	-3.54
AST_ENERGY_2_CC4 323678	30.25	27.24	25.46	25.14	24.98	25.28	27.66	29.77	30.80	32.80	31.80	30.31	27.22	26.27	25.51	25.47	28.08	29.75	31.06	36.68	36.60	32.59	28.44	27.21
	1.82	1.97	1.90	1.81	1.77	2.00	2.08	2.40	3.06	3.43	3.53	3.34	2.96	2.81	2.81	2.74	2.78	2.99	3.05	3.55	3.89	3.67	3.14	2.50
	-10.88	-6.53	-5.51	-5.27	-5.12	-3.25	-5.55	-4.54	-1.54	0.00	0.00	0.00	-1.15	-2.37	-1.61	-1.68	-4.05	-3.95	-4.73	-3.75	-1.61	0.00	-0.38	-3.54
ATHENS_STG_1 23668	30.94	27.28	25.40	25.10	24.95	24.90	27.53	29.43	29.73	31.30	30.22	28.86	26.09	25.32	24.46	24.48	27.55	28.94	30.39	35.69	35.14	30.97	27.12	26.59
	1.03	1.12	1.08	1.05	1.05	1.18	1.20	1.44	1.78	1.94	1.95	1.89	1.67	1.54	1.54	1.52	1.53	1.64	1.68	2.06	2.21	2.05	1.77	1.40
	-12.36	-7.42	-6.26	-5.99	-5.82	-3.69	-6.30	-5.15	-1.75	0.00	0.00	0.00	-1.31	-2.69	-1.83	-1.91	-4.77	-4.48	-5.44	-4.26	-1.83	0.00	-0.44	-4.02
ATHENS_STG_2 23670	30.94	27.28	25.40	25.10	24.95	24.90	27.53	29.43	29.73	31.30	30.22	28.86	26.09	25.32	24.46	24.48	27.55	28.94	30.39	35.69	35.14	30.97	27.12	26.59
	1.03	1.12	1.08	1.05	1.05	1.18	1.20	1.44	1.78	1.94	1.95	1.89	1.67	1.54	1.54	1.52	1.53	1.64	1.68	2.06	2.21	2.05	1.77	1.40
	-12.36	-7.42	-6.26	-5.99	-5.82	-3.69	-6.30	-5.15	-1.75	0.00	0.00	0.00	-1.31	-2.69	-1.83	-1.91	-4.77	-4.48	-5.44	-4.26	-1.83	0.00	-0.44	-4.02
ATHENS_STG_3 23677	30.94	27.28	25.40	25.10	24.95	24.90	27.53	29.43	29.73	31.30	30.22	28.86	26.09	25.32	24.46	24.48	27.55	28.94	30.39	35.69	35.14	30.97	27.12	26.59
	1.03	1.12	1.08	1.05	1.05	1.18	1.20	1.44	1.78	1.94	1.95	1.89	1.67	1.54	1.54	1.52	1.53	1.64	1.68	2.06	2.21	2.05	1.77	1.40
	-12.36	-7.42	-6.26	-5.99	-5.82	-3.69	-6.30	-5.15	-1.75	0.00	0.00	0.00	-1.31	-2.69	-1.83	-1.91	-4.77	-4.48	-5.44	-4.26	-1.83	0.00	-0.44	-4.02
AUBURN___LFGE 323710	19.19	19.75	18.88	18.87	18.85	20.61	21.02	24.00	26.89	29.92	28.89	27.51	23.67	21.67	21.54	21.46	21.90	23.57	24.12	30.24	31.65	29.21	25.27	21.86
	0.05	0.06	0.02	0.04	0.02	0.10	0.18	0.50	0.47	0.56	0.62	0.54	0.39	0.23	0.21	0.17	0.15	0.18	0.19	0.32	0.31	0.29	0.30	0.17
	-1.59	-0.95	-0.81	-0.77	-0.75	-0.47	-0.81	-0.66	-0.23	0.00	0.00	0.00	-0.17	-0.35	-0.24	-0.25	-0.50	-0.58	-0.65	-0.55	-0.24	0.00	-0.06	-0.52
BABYLON_RES_REC 323704	30.72	27.74	25.90	25.43	25.25	25.83	28.48	30.70	31.92	37.27	32.36	30.54	29.54	28.51	27.38	26.75	28.44	32.68	31.51	39.20	38.16	32.88	28.86	27.72
	2.28	2.45	2.33	2.09	2.04	2.54	2.34	2.69	3.40	3.73	3.67	3.56	3.03	2.83	2.83	2.78	2.89	3.13	3.23	3.85	4.17	3.93	3.46	3.01
	-10.90	-6.55	-5.52	-5.28	-5.12	-3.26	-6.11	-5.17	-2.32	-4.17	-0.42	-0.01	-3.40	-4.59	-3.45	-2.92	-4.30	-6.74	-4.99	-5.98	-2.89	-0.03	-0.49	-3.54

BARRETT_IC_1 23704	30.59 2.14 -10.91	27.60 2.30 -6.55	25.80 2.22 -5.52	25.34 2.00 -5.28	25.16 1.95 -5.12	25.68 2.38 -3.26	28.51 2.36 -6.11	33.78 2.69 -8.25	33.78 3.38 -4.20	37.21 3.67 -4.17	32.45 3.76 -0.43	30.69 3.70 -0.02	29.86 3.10 -3.65	28.66 2.97 -4.59	27.53 2.97 -3.46	26.90 2.92 -2.93	29.86 3.02 -5.59	32.88 3.08 -6.99	32.88 3.21 -6.39	39.17 3.82 -5.98	38.09 4.10 -2.89	32.89 3.88 -0.10	29.86 3.46 -1.48	27.57 2.86 -3.55
BARRETT_IC_10 23701	30.59 2.14 -10.91	27.60 2.30 -6.55	25.80 2.22 -5.52	25.34 2.00 -5.28	25.16 1.95 -5.12	25.68 2.38 -3.26	28.51 2.36 -6.11	33.78 2.69 -8.25	33.78 3.38 -4.20	37.21 3.67 -4.17	32.45 3.76 -0.43	30.69 3.70 -0.02	29.86 3.10 -3.65	28.66 2.97 -4.59	27.53 2.97 -3.46	26.90 2.92 -2.93	29.86 3.02 -5.59	32.88 3.08 -6.99	32.88 3.21 -6.39	39.17 3.82 -5.98	38.09 4.10 -2.89	32.89 3.88 -0.10	29.86 3.46 -1.48	27.57 2.86 -3.55
BARRETT_IC_11 23702	30.59 2.14 -10.91	27.60 2.30 -6.55	25.80 2.22 -5.52	25.34 2.00 -5.28	25.16 1.95 -5.12	25.68 2.38 -3.26	28.51 2.36 -6.11	33.78 2.69 -8.25	33.78 3.38 -4.20	37.21 3.67 -4.17	32.45 3.76 -0.43	30.69 3.70 -0.02	29.86 3.10 -3.65	28.66 2.97 -4.59	27.53 2.97 -3.46	26.90 2.92 -2.93	29.86 3.02 -5.59	32.88 3.08 -6.99	32.88 3.21 -6.39	39.17 3.82 -5.98	38.09 4.10 -2.89	32.89 3.88 -0.10	29.86 3.46 -1.48	27.57 2.86 -3.55
BARRETT_IC_12 23703	30.59 2.14 -10.91	27.60 2.30 -6.55	25.80 2.22 -5.52	25.34 2.00 -5.28	25.16 1.95 -5.12	25.68 2.38 -3.26	28.51 2.36 -6.11	33.78 2.69 -8.25	33.78 3.38 -4.20	37.21 3.67 -4.17	32.45 3.76 -0.43	30.69 3.70 -0.02	29.86 3.10 -3.65	28.66 2.97 -4.59	27.53 2.97 -3.46	26.90 2.92 -2.93	29.86 3.02 -5.59	32.88 3.08 -6.99	32.88 3.21 -6.39	39.17 3.82 -5.98	38.09 4.10 -2.89	32.89 3.88 -0.10	29.86 3.46 -1.48	27.57 2.86 -3.55
BARRETT_IC_2 23705	30.59 2.14 -10.91	27.60 2.30 -6.55	25.80 2.22 -5.52	25.34 2.00 -5.28	25.16 1.95 -5.12	25.68 2.38 -3.26	28.51 2.36 -6.11	33.78 2.69 -8.25	33.78 3.38 -4.20	37.21 3.67 -4.17	32.45 3.76 -0.43	30.69 3.70 -0.02	29.86 3.10 -3.65	28.66 2.97 -4.59	27.53 2.97 -3.46	26.90 2.92 -2.93	29.86 3.02 -5.59	32.88 3.08 -6.99	32.88 3.21 -6.39	39.17 3.82 -5.98	38.09 4.10 -2.89	32.89 3.88 -0.10	29.86 3.46 -1.48	27.57 2.86 -3.55
BARRETT_IC_3 23706	30.59 2.14 -10.91	27.60 2.30 -6.55	25.80 2.22 -5.52	25.34 2.00 -5.28	25.16 1.95 -5.12	25.68 2.38 -3.26	28.51 2.36 -6.11	33.78 2.69 -8.25	33.78 3.38 -4.20	37.21 3.67 -4.17	32.45 3.76 -0.43	30.69 3.70 -0.02	29.86 3.10 -3.65	28.66 2.97 -4.59	27.53 2.97 -3.46	26.90 2.92 -2.93	29.86 3.02 -5.59	32.88 3.08 -6.99	32.88 3.21 -6.39	39.17 3.82 -5.98	38.09 4.10 -2.89	32.89 3.88 -0.10	29.86 3.46 -1.48	27.57 2.86 -3.55
BARRETT_IC_4 23707	30.59 2.14 -10.91	27.60 2.30 -6.55	25.80 2.22 -5.52	25.34 2.00 -5.28	25.16 1.95 -5.12	25.68 2.38 -3.26	28.51 2.36 -6.11	33.78 2.69 -8.25	33.78 3.38 -4.20	37.21 3.67 -4.17	32.45 3.76 -0.43	30.69 3.70 -0.02	29.86 3.10 -3.65	28.66 2.97 -4.59	27.53 2.97 -3.46	26.90 2.92 -2.93	29.86 3.02 -5.59	32.88 3.08 -6.99	32.88 3.21 -6.39	39.17 3.82 -5.98	38.09 4.10 -2.89	32.89 3.88 -0.10	29.86 3.46 -1.48	27.57 2.86 -3.55
BARRETT_IC_5 23708	30.59 2.14 -10.91	27.60 2.30 -6.55	25.80 2.22 -5.52	25.34 2.00 -5.28	25.16 1.95 -5.12	25.68 2.38 -3.26	28.51 2.36 -6.11	33.78 2.69 -8.25	33.78 3.38 -4.20	37.21 3.67 -4.17	32.45 3.76 -0.43	30.69 3.70 -0.02	29.86 3.10 -3.65	28.66 2.97 -4.59	27.53 2.97 -3.46	26.90 2.92 -2.93	29.86 3.02 -5.59	32.88 3.08 -6.99	32.88 3.21 -6.39	39.17 3.82 -5.98	38.09 4.10 -2.89	32.89 3.88 -0.10	29.86 3.46 -1.48	27.57 2.86 -3.55
BARRETT_IC_6 23709	30.59 2.14 -10.91	27.60 2.30 -6.55	25.80 2.22 -5.52	25.34 2.00 -5.28	25.16 1.95 -5.12	25.68 2.38 -3.26	28.51 2.36 -6.11	33.78 2.69 -8.25	33.78 3.38 -4.20	37.21 3.67 -4.17	32.45 3.76 -0.43	30.69 3.70 -0.02	29.86 3.10 -3.65	28.66 2.97 -4.59	27.53 2.97 -3.46	26.90 2.92 -2.93	29.86 3.02 -5.59	32.88 3.08 -6.99	32.88 3.21 -6.39	39.17 3.82 -5.98	38.09 4.10 -2.89	32.89 3.88 -0.10	29.86 3.46 -1.48	27.57 2.86 -3.55
BARRETT_IC_7 23710	30.59 2.14 -10.91	27.60 2.30 -6.55	25.80 2.22 -5.52	25.34 2.00 -5.28	25.16 1.95 -5.12	25.68 2.38 -3.26	28.51 2.36 -6.11	33.78 2.69 -8.25	33.78 3.38 -4.20	37.21 3.67 -4.17	32.45 3.76 -0.43	30.69 3.70 -0.02	29.86 3.10 -3.65	28.66 2.97 -4.59	27.53 2.97 -3.46	26.90 2.92 -2.93	29.86 3.02 -5.59	32.88 3.08 -6.99	32.88 3.21 -6.39	39.17 3.82 -5.98	38.09 4.10 -2.89	32.89 3.88 -0.10	29.86 3.46 -1.48	27.57 2.86 -3.55
BARRETT_IC_8 23711	30.59 2.14 -10.91	27.60 2.30 -6.55	25.80 2.22 -5.52	25.34 2.00 -5.28	25.16 1.95 -5.12	25.68 2.38 -3.26	28.51 2.36 -6.11	33.78 2.69 -8.25	33.78 3.38 -4.20	37.21 3.67 -4.17	32.45 3.76 -0.43	30.69 3.70 -0.02	29.86 3.10 -3.65	28.66 2.97 -4.59	27.53 2.97 -3.46	26.90 2.92 -2.93	29.86 3.02 -5.59	32.88 3.08 -6.99	32.88 3.21 -6.39	39.17 3.82 -5.98	38.09 4.10 -2.89	32.89 3.88 -0.10	29.86 3.46 -1.48	27.57 2.86 -3.55
BARRETT_IC_9 23700	30.59 2.14 -10.91	27.60 2.30 -6.55	25.80 2.22 -5.52	25.34 2.00 -5.28	25.16 1.95 -5.12	25.68 2.38 -3.26	28.51 2.36 -6.11	33.78 2.69 -8.25	33.78 3.38 -4.20	37.21 3.67 -4.17	32.45 3.76 -0.43	30.69 3.70 -0.02	29.86 3.10 -3.65	28.66 2.97 -4.59	27.53 2.97 -3.46	26.90 2.92 -2.93	29.86 3.02 -5.59	32.88 3.08 -6.99	32.88 3.21 -6.39	39.17 3.82 -5.98	38.09 4.10 -2.89	32.89 3.88 -0.10	29.86 3.46 -1.48	27.57 2.86 -3.55
BARRETT___1 23545	30.59 2.14 -10.91	27.60 2.30 -6.55	25.80 2.22 -5.52	25.34 2.00 -5.28	25.16 1.95 -5.12	25.68 2.38 -3.26	28.51 2.36 -6.11	33.78 2.69 -8.25	33.78 3.38 -4.20	37.21 3.67 -4.17	32.45 3.76 -0.43	30.69 3.70 -0.02	29.86 3.10 -3.65	28.66 2.97 -4.59	27.53 2.97 -3.46	26.90 2.92 -2.93	29.86 3.02 -5.59	32.88 3.08 -6.99	32.88 3.21 -6.39	39.17 3.82 -5.98	38.09 4.10 -2.89	32.89 3.88 -0.10	29.86 3.46 -1.48	27.57 2.86 -3.55
BARRETT___2 23546	30.59 2.14 -10.91	27.60 2.30 -6.55	25.80 2.22 -5.52	25.34 2.00 -5.28	25.16 1.95 -5.12	25.68 2.38 -3.26	28.51 2.36 -6.11	33.78 2.69 -8.25	33.78 3.38 -4.20	37.21 3.67 -4.17	32.45 3.76 -0.43	30.69 3.70 -0.02	29.86 3.10 -3.65	28.66 2.97 -4.59	27.53 2.97 -3.46	26.90 2.92 -2.93	29.86 3.02 -5.59	32.88 3.08 -6.99	32.88 3.21 -6.39	39.17 3.82 -5.98	38.09 4.10 -2.89	32.89 3.88 -0.10	29.86 3.46 -1.48	27.57 2.86 -3.55
BAYONEEC___CTG1 323682	30.30 1.88 -10.88	27.28 2.01 -6.53	25.50 1.93 -5.51	25.18 1.84 -5.27	25.02 1.81 -5.12	25.34 2.06 -3.25	27.70 2.12 -5.55	29.84 2.47 -4.54	30.88 3.14 -1.54	32.89 3.52 0.00	31.89 3.62 0.00	30.39 3.43 0.00	27.29 3.03 -1.15	26.31 2.85 -2.37	25.55 2.85 -1.61	25.53 2.80 -1.68	28.13 2.83 -4.05	29.82 3.06 -3.95	31.13 3.12 -4.73	36.76 3.64 -3.75	36.69 3.98 -1.61	32.68 3.76 0.00	28.49 3.19 -0.38	27.27 2.56 -3.56

BAYONEEC___CTG10 323750	30.30 1.88 -10.88	27.28 2.01 -6.53	25.50 1.93 -5.51	25.18 1.84 -5.27	25.02 1.81 -5.12	25.34 2.06 -3.25	27.70 2.12 -5.55	29.84 2.47 -4.54	30.88 3.14 -1.54	32.89 3.52 0.00	31.89 3.62 0.00	30.39 3.43 0.00	27.29 3.03 -1.15	26.31 2.85 -2.37	25.55 2.85 -1.61	25.53 2.80 -1.68	28.13 2.83 -4.05	29.82 3.06 -3.95	31.13 3.12 -4.73	36.76 3.64 -3.75	36.69 3.98 -1.61	32.68 3.76 0.00	28.49 3.19 -0.38	27.27 2.56 -3.54
BAYONEEC___CTG2 323683	30.30 1.88 -10.88	27.28 2.01 -6.53	25.50 1.93 -5.51	25.18 1.84 -5.27	25.02 1.81 -5.12	25.34 2.06 -3.25	27.70 2.12 -5.55	29.84 2.47 -4.54	30.88 3.14 -1.54	32.89 3.52 0.00	31.89 3.62 0.00	30.39 3.43 0.00	27.29 3.03 -1.15	26.31 2.85 -2.37	25.55 2.85 -1.61	25.53 2.80 -1.68	28.13 2.83 -4.05	29.82 3.06 -3.95	31.13 3.12 -4.73	36.76 3.64 -3.75	36.69 3.98 -1.61	32.68 3.76 0.00	28.49 3.19 -0.38	27.27 2.56 -3.54
BAYONEEC___CTG3 323684	30.30 1.88 -10.88	27.28 2.01 -6.53	25.50 1.93 -5.51	25.18 1.84 -5.27	25.02 1.81 -5.12	25.34 2.06 -3.25	27.70 2.12 -5.55	29.84 2.47 -4.54	30.88 3.14 -1.54	32.89 3.52 0.00	31.89 3.62 0.00	30.39 3.43 0.00	27.29 3.03 -1.15	26.31 2.85 -2.37	25.55 2.85 -1.61	25.53 2.80 -1.68	28.13 2.83 -4.05	29.82 3.06 -3.95	31.13 3.12 -4.73	36.76 3.64 -3.75	36.69 3.98 -1.61	32.68 3.76 0.00	28.49 3.19 -0.38	27.27 2.56 -3.54
BAYONEEC___CTG4 323685	30.30 1.88 -10.88	27.28 2.01 -6.53	25.50 1.93 -5.51	25.18 1.84 -5.27	25.02 1.81 -5.12	25.34 2.06 -3.25	27.70 2.12 -5.55	29.84 2.47 -4.54	30.88 3.14 -1.54	32.89 3.52 0.00	31.89 3.62 0.00	30.39 3.43 0.00	27.29 3.03 -1.15	26.31 2.85 -2.37	25.55 2.85 -1.61	25.53 2.80 -1.68	28.13 2.83 -4.05	29.82 3.06 -3.95	31.13 3.12 -4.73	36.76 3.64 -3.75	36.69 3.98 -1.61	32.68 3.76 0.00	28.49 3.19 -0.38	27.27 2.56 -3.54
BAYONEEC___CTG5 323686	30.30 1.88 -10.88	27.28 2.01 -6.53	25.50 1.93 -5.51	25.18 1.84 -5.27	25.02 1.81 -5.12	25.34 2.06 -3.25	27.70 2.12 -5.55	29.84 2.47 -4.54	30.88 3.14 -1.54	32.89 3.52 0.00	31.89 3.62 0.00	30.39 3.43 0.00	27.29 3.03 -1.15	26.31 2.85 -2.37	25.55 2.85 -1.61	25.53 2.80 -1.68	28.13 2.83 -4.05	29.82 3.06 -3.95	31.13 3.12 -4.73	36.76 3.64 -3.75	36.69 3.98 -1.61	32.68 3.76 0.00	28.49 3.19 -0.38	27.27 2.56 -3.54
BAYONEEC___CTG6 323687	30.30 1.88 -10.88	27.28 2.01 -6.53	25.50 1.93 -5.51	25.18 1.84 -5.27	25.02 1.81 -5.12	25.34 2.06 -3.25	27.70 2.12 -5.55	29.84 2.47 -4.54	30.88 3.14 -1.54	32.89 3.52 0.00	31.89 3.62 0.00	30.39 3.43 0.00	27.29 3.03 -1.15	26.31 2.85 -2.37	25.55 2.85 -1.61	25.53 2.80 -1.68	28.13 2.83 -4.05	29.82 3.06 -3.95	31.13 3.12 -4.73	36.76 3.64 -3.75	36.69 3.98 -1.61	32.68 3.76 0.00	28.49 3.19 -0.38	27.27 2.56 -3.54
BAYONEEC___CTG7 323688	30.30 1.88 -10.88	27.28 2.01 -6.53	25.50 1.93 -5.51	25.18 1.84 -5.27	25.02 1.81 -5.12	25.34 2.06 -3.25	27.70 2.12 -5.55	29.84 2.47 -4.54	30.88 3.14 -1.54	32.89 3.52 0.00	31.89 3.62 0.00	30.39 3.43 0.00	27.29 3.03 -1.15	26.31 2.85 -2.37	25.55 2.85 -1.61	25.53 2.80 -1.68	28.13 2.83 -4.05	29.82 3.06 -3.95	31.13 3.12 -4.73	36.76 3.64 -3.75	36.69 3.98 -1.61	32.68 3.76 0.00	28.49 3.19 -0.38	27.27 2.56 -3.54
BAYONEEC___CTG8 323689	30.30 1.88 -10.88	27.28 2.01 -6.53	25.50 1.93 -5.51	25.18 1.84 -5.27	25.02 1.81 -5.12	25.34 2.06 -3.25	27.70 2.12 -5.55	29.84 2.47 -4.54	30.88 3.14 -1.54	32.89 3.52 0.00	31.89 3.62 0.00	30.39 3.43 0.00	27.29 3.03 -1.15	26.31 2.85 -2.37	25.55 2.85 -1.61	25.53 2.80 -1.68	28.13 2.83 -4.05	29.82 3.06 -3.95	31.13 3.12 -4.73	36.76 3.64 -3.75	36.69 3.98 -1.61	32.68 3.76 0.00	28.49 3.19 -0.38	27.27 2.56 -3.54
BAYONEEC___CTG9 323749	30.30 1.88 -10.88	27.28 2.01 -6.53	25.50 1.93 -5.51	25.18 1.84 -5.27	25.02 1.81 -5.12	25.34 2.06 -3.25	27.70 2.12 -5.55	29.84 2.47 -4.54	30.88 3.14 -1.54	32.89 3.52 0.00	31.89 3.62 0.00	30.39 3.43 0.00	27.29 3.03 -1.15	26.31 2.85 -2.37	25.55 2.85 -1.61	25.53 2.80 -1.68	28.13 2.83 -4.05	29.82 3.06 -3.95	31.13 3.12 -4.73	36.76 3.64 -3.75	36.69 3.98 -1.61	32.68 3.76 0.00	28.49 3.19 -0.38	27.27 2.56 -3.54
BEACON___LESR 323632	33.05 0.91 -14.59	28.45 0.96 -8.75	26.37 0.92 -7.39	26.09 0.96 -7.07	25.95 0.99 -6.87	25.46 1.08 -4.35	28.53 1.06 -7.44	30.26 1.35 -6.08	29.65 1.39 -2.07	30.75 1.38 0.00	29.60 1.33 0.00	28.32 1.35 0.00	25.86 1.20 -1.54	25.30 1.03 -3.18	24.29 1.03 -2.16	24.32 1.01 -2.26	25.71 1.02 -3.44	29.22 1.12 -5.29	29.94 1.12 -5.54	35.93 1.53 -5.03	34.81 1.55 -2.16	30.34 1.42 0.00	26.70 1.27 -0.51	26.95 1.04 -4.74
BEAVER RIVER___HYD 24048	17.14 -0.72 -0.31	18.12 -0.81 -0.19	17.42 -0.79 -0.16	17.42 -0.79 -0.15	17.44 -0.80 -0.15	19.56 -0.56 -0.09	19.45 -0.74 -0.16	22.19 -0.78 -0.13	25.30 -0.94 -0.04	28.84 -0.53 0.00	27.31 -0.96 0.00	26.00 -0.97 0.00	22.27 -0.88 -0.03	20.36 -0.80 -0.07	20.28 -0.87 -0.05	20.23 -0.86 -0.05	20.48 -0.85 -0.08	22.04 -0.89 -0.11	22.52 -0.88 -0.12	28.45 -1.03 -0.11	30.12 -1.03 -0.05	27.91 -1.01 0.00	23.98 -0.95 -0.01	20.45 -0.83 -0.10
BEEBEE_GT_13 23619	18.54 -0.53 -1.52	19.09 -0.56 -0.91	18.25 -0.58 -0.77	18.25 -0.54 -0.74	18.24 -0.56 -0.72	19.88 -0.60 -0.45	20.22 -0.58 -0.78	23.59 0.14 -0.62	26.01 -0.39 -0.21	28.96 -0.41 0.00	28.10 -0.17 0.00	26.81 -0.16 0.00	22.97 -0.30 -0.16	20.83 -0.59 -0.32	20.75 -0.57 -0.22	20.60 -0.67 -0.23	21.06 -0.66 -0.47	22.67 -0.68 -0.54	23.15 -0.75 -0.61	30.12 -0.71 -1.46	31.50 -0.87 -1.27	28.63 -0.87 -0.57	24.51 -0.57 -0.17	21.18 -0.49 -0.49
BETHLEHEM___GRP 23843	32.87 0.68 -14.65	28.28 0.75 -8.79	26.18 0.70 -7.42	25.90 0.74 -7.10	25.78 0.79 -6.90	25.28 0.88 -4.37	28.36 0.86 -7.47	30.04 1.10 -6.10	29.13 0.86 -2.07	30.16 0.79 0.00	29.03 0.76 0.00	27.78 0.81 0.00	25.40 0.74 -1.55	24.91 0.63 -3.19	23.90 0.63 -2.17	23.93 0.61 -2.26	25.29 0.62 -3.42	28.79 0.66 -5.31	29.50 0.68 -5.55	35.36 0.94 -5.05	34.20 0.93 -2.17	29.79 0.87 0.00	26.23 0.80 -0.52	26.65 0.72 -4.76
BETHLEHEM___GS1 323560	32.87 0.68 -14.65	28.28 0.75 -8.79	26.18 0.70 -7.42	25.90 0.74 -7.10	25.78 0.79 -6.90	25.28 0.88 -4.37	28.36 0.86 -7.47	30.04 1.10 -6.10	29.13 0.86 -2.07	30.16 0.79 0.00	29.03 0.76 0.00	27.78 0.81 0.00	25.40 0.74 -1.55	24.91 0.63 -3.19	23.90 0.63 -2.17	23.93 0.61 -2.26	25.29 0.62 -3.42	28.79 0.66 -5.31	29.50 0.68 -5.55	35.36 0.94 -5.05	34.20 0.93 -2.17	29.79 0.87 0.00	26.23 0.80 -0.52	26.65 0.72 -4.76
BETHLEHEM___GS2 323561	32.87 0.68 -14.65	28.28 0.75 -8.79	26.18 0.70 -7.42	25.90 0.74 -7.10	25.78 0.79 -6.90	25.28 0.88 -4.37	28.36 0.86 -7.47	30.04 1.10 -6.10	29.13 0.86 -2.07	30.16 0.79 0.00	29.03 0.76 0.00	27.78 0.81 0.00	25.40 0.74 -1.55	24.91 0.63 -3.19	23.90 0.63 -2.17	23.93 0.61 -2.26	25.29 0.62 -3.42	28.79 0.66 -5.31	29.50 0.68 -5.55	35.36 0.94 -5.05	34.20 0.93 -2.17	29.79 0.87 0.00	26.23 0.80 -0.52	26.65 0.72 -4.76

BETHLEHEM___GS3 323562	32.87 0.68 -14.65	28.28 0.75 -8.79	26.18 0.70 -7.42	25.90 0.74 -7.10	25.78 0.79 -6.90	25.28 0.88 -4.37	28.36 0.86 -7.47	30.04 1.10 -6.10	29.13 0.86 -2.07	30.16 0.79 0.00	29.03 0.76 0.00	27.78 0.81 0.00	25.40 0.74 -1.55	24.91 0.63 -3.19	23.90 0.63 -2.17	23.93 0.61 -2.26	25.29 0.62 -3.42	28.79 0.66 -5.31	29.50 0.68 -5.55	35.36 0.94 -5.05	34.20 0.93 -2.17	29.79 0.87 0.00	26.23 0.80 -0.52	26.65 0.72 -4.76
BETHLEHEM___STEEL 23779	19.36 -0.19 -2.01	19.78 -0.17 -1.21	18.95 -0.13 -1.02	18.96 -0.07 -0.97	18.98 -0.05 -0.95	20.55 -0.08 -0.60	20.89 -0.16 -1.02	26.32 0.73 -2.76	32.57 0.68 -5.69	39.98 0.85 -9.76	38.62 0.93 -9.42	36.89 0.94 -8.98	26.78 0.65 -3.02	21.84 0.21 -0.53	22.14 0.27 -0.77	21.47 0.11 -0.32	22.04 0.15 -0.64	26.36 0.23 -3.32	26.23 0.23 -2.72	40.23 0.65 -10.22	42.40 0.37 -10.92	35.00 0.23 -5.85	26.79 0.62 -1.25	22.25 0.42 -0.65
BETHPAGE_CC_5 323564	30.72 2.28 -10.90	27.74 2.45 -6.55	25.90 2.33 -5.52	25.44 2.11 -5.28	25.27 2.06 -5.12	25.83 2.54 -3.26	28.66 2.52 -6.11	31.03 2.92 -5.27	32.24 3.67 -2.38	37.59 4.05 -4.17	32.70 4.01 -0.42	30.87 3.88 -0.01	29.85 3.33 -3.41	28.78 3.10 -4.59	27.65 3.10 -3.45	27.02 3.05 -2.92	28.74 3.14 -4.34	32.94 3.38 -6.75	31.81 3.49 -5.04	39.52 4.17 -5.98	38.50 4.51 -2.89	33.20 4.25 -0.03	29.15 3.71 -0.52	27.72 3.01 -3.54
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	19.51 -0.07 -2.03	19.92 -0.04 -1.22	19.06 -0.02 -1.03	19.10 0.05 -0.98	19.10 0.05 -0.96	20.70 0.06 -0.61	21.07 0.00 -1.04	26.43 0.89 -2.70	32.60 0.89 -5.51	39.88 1.09 -9.43	38.52 1.16 -9.10	36.80 1.16 -8.67	26.87 0.83 -2.93	22.01 0.38 -0.53	22.29 0.44 -0.76	21.65 0.27 -0.32	22.22 0.32 -0.65	26.46 0.41 -3.24	26.37 0.42 -2.67	40.12 0.85 -9.90	42.25 0.59 -10.56	35.03 0.46 -5.65	26.95 0.82 -1.21	22.42 0.59 -0.66
BINGHAMTON___COGEN 23790	21.68 0.37 -3.76	21.41 0.41 -2.26	20.34 0.38 -1.91	20.26 0.38 -1.82	20.22 0.36 -1.77	21.63 0.48 -1.12	22.47 0.52 -1.92	25.39 0.80 -1.76	28.16 0.92 -1.04	31.31 1.03 -0.92	30.20 1.05 -0.89	28.78 0.97 -0.85	24.56 0.79 -0.66	22.56 0.63 -0.83	22.33 0.63 -0.60	22.20 0.57 -0.59	23.02 0.57 -1.20	25.04 0.62 -1.61	25.67 0.65 -1.74	31.55 0.88 -1.30	32.56 0.90 -0.56	29.76 0.84 0.00	25.87 0.82 -0.13	23.03 0.63 -1.22
BLACK RIVER___HYD 24047	17.45 -0.67 -0.57	18.33 -0.75 -0.34	17.58 -0.76 -0.29	17.59 -0.74 -0.28	17.59 -0.76 -0.27	19.76 -0.44 -0.17	19.66 -0.66 -0.29	22.48 -0.59 -0.24	25.54 -0.73 -0.08	29.22 -0.15 0.00	27.56 -0.71 0.00	26.24 -0.73 0.00	22.46 -0.72 -0.06	20.54 -0.68 -0.12	20.44 -0.74 -0.08	20.38 -0.76 -0.09	20.69 -0.74 -0.18	22.27 -0.75 -0.21	22.77 -0.75 -0.23	28.80 -0.76 -0.20	30.41 -0.78 -0.08	28.11 -0.81 0.00	24.19 -0.75 -0.02	20.62 -0.74 -0.19
BLISS_WT_PWR 323608	19.64 -0.04 -2.14	20.04 0.02 -1.28	19.17 0.04 -1.08	19.20 0.11 -1.03	19.22 0.13 -1.01	20.81 0.14 -0.64	21.26 0.14 -1.09	26.21 0.96 -2.41	31.79 1.02 -4.58	38.29 1.20 -7.71	36.96 1.24 -7.44	35.28 1.21 -7.10	26.42 0.86 -2.45	22.06 0.42 -0.54	22.27 0.49 -0.69	21.66 0.27 -0.34	22.25 0.32 -0.68	26.37 0.73 -2.82	26.41 0.74 -2.38	38.87 1.26 -8.24	40.78 0.99 -8.68	34.39 0.87 -4.61	26.82 0.90 -1.01	22.52 0.66 -0.69
BLUE_CIRC_CHEM_DRP 24182	32.62 0.77 -14.30	28.14 0.82 -8.58	26.09 0.79 -7.25	25.80 0.81 -6.93	25.65 0.83 -6.73	25.22 0.92 -4.27	28.22 0.90 -7.29	29.94 1.14 -5.96	29.43 1.21 -2.03	30.57 1.20 0.00	29.46 1.19 0.00	28.15 1.19 0.00	25.69 1.06 -1.51	25.13 0.93 -3.11	24.14 0.93 -2.12	24.19 0.93 -2.21	25.62 0.93 -3.44	29.00 1.00 -5.19	29.76 1.02 -5.45	35.63 1.32 -4.93	34.58 1.37 -2.12	30.19 1.27 0.00	26.57 1.15 -0.50	26.75 0.93 -4.65
BOC_GAS_DRP 24189	32.81 0.74 -14.53	28.24 0.79 -8.72	26.17 0.76 -7.36	25.88 0.78 -7.04	25.70 0.78 -6.84	25.25 0.88 -4.33	28.32 0.88 -7.41	29.99 1.10 -6.05	29.43 1.18 -2.06	30.57 1.20 0.00	29.48 1.21 0.00	28.18 1.21 0.00	25.74 1.09 -1.54	25.21 0.95 -3.16	24.20 0.95 -2.15	24.22 0.93 -2.25	25.53 0.93 -3.35	29.09 1.00 -5.27	29.79 1.02 -5.48	35.70 1.32 -5.01	34.65 1.40 -2.15	30.22 1.30 0.00	26.57 1.15 -0.51	26.81 0.91 -4.72
BORALEX_4TH_BRANCH 23824	33.33 0.65 -15.14	28.50 0.67 -9.08	26.37 0.65 -7.67	26.08 0.69 -7.34	25.90 0.69 -7.13	25.35 0.80 -4.52	28.45 0.70 -7.72	30.20 1.05 -6.31	29.73 1.39 -2.14	30.60 1.23 0.00	29.34 1.07 0.00	28.21 1.24 0.00	25.80 1.09 -1.60	25.19 0.80 -3.29	24.14 0.80 -2.24	24.19 0.80 -2.34	25.58 0.81 -3.52	29.17 0.87 -5.49	29.89 0.88 -5.73	35.97 1.38 -5.22	34.65 1.31 -2.24	30.08 1.16 0.00	26.59 1.15 -0.53	26.92 0.82 -4.92
BOWLINE___1 23526	29.78 1.65 -10.59	26.89 1.80 -6.35	25.13 1.72 -5.36	24.85 1.66 -5.13	24.71 1.65 -4.98	25.03 1.84 -3.16	27.35 1.92 -5.40	29.46 2.21 -4.41	30.50 2.80 -1.50	32.48 3.11 0.00	31.46 3.19 0.00	29.99 3.02 0.00	26.89 2.66 -1.12	25.89 2.49 -2.30	25.17 2.51 -1.57	25.15 2.46 -1.64	27.68 2.51 -3.92	29.34 2.69 -3.84	30.62 2.75 -4.59	36.31 3.29 -3.65	36.24 3.57 -1.57	32.27 3.35 0.00	28.13 2.84 -0.37	26.86 2.24 -3.44
BOWLINE___2 23595	29.78 1.65 -10.58	26.89 1.80 -6.35	25.15 1.73 -5.36	24.85 1.66 -5.13	24.71 1.65 -4.98	25.03 1.84 -3.16	27.35 1.92 -5.39	29.46 2.21 -4.41	30.50 2.80 -1.50	32.48 3.11 0.00	31.46 3.19 0.00	29.99 3.02 0.00	26.89 2.66 -1.12	25.91 2.51 -2.30	25.17 2.51 -1.57	25.15 2.46 -1.64	27.68 2.51 -3.92	29.34 2.69 -3.84	30.62 2.75 -4.59	36.31 3.29 -3.65	36.24 3.57 -1.57	32.27 3.35 0.00	28.13 2.84 -0.37	26.88 2.27 -3.44
BROOKHAVEN___DRP 24191	30.88 2.44 -10.90	27.93 2.64 -6.54	26.04 2.47 -5.52	25.55 2.22 -5.27	25.36 2.15 -5.12	26.01 2.72 -3.26	28.84 2.70 -6.11	31.06 3.22 -5.00	32.42 4.01 -2.22	37.94 4.40 -4.17	32.87 4.18 -0.42	31.00 4.02 -0.01	29.97 3.47 -3.39	28.87 3.19 -4.59	27.73 3.19 -3.45	27.13 3.16 -2.92	28.71 3.23 -4.23	32.99 3.45 -6.73	31.64 3.44 -4.92	39.43 4.08 -5.98	38.37 4.39 -2.89	33.11 4.17 -0.02	28.99 3.64 -0.43	27.80 3.09 -3.54
BROOKLYN_NAVY_YARD 23515	30.32 1.90 -10.88	27.29 2.02 -6.53	25.52 1.95 -5.51	25.19 1.86 -5.27	25.03 1.83 -5.12	25.34 2.06 -3.25	27.72 2.14 -5.55	29.89 2.51 -4.54	30.93 3.19 -1.54	32.95 3.58 0.00	31.92 3.65 0.00	30.42 3.45 0.00	27.32 3.05 -1.15	26.33 2.87 -2.37	25.58 2.87 -1.61	25.55 2.82 -1.68	28.17 2.87 -4.05	29.84 3.08 -3.95	31.15 3.14 -4.73	36.85 3.73 -3.75	36.78 4.07 -1.61	32.74 3.82 0.00	28.54 3.24 -0.38	27.29 2.58 -3.54
BROOKLYN___ARMY_DRP 323595	30.50 2.07 -10.89	27.49 2.21 -6.54	25.71 2.13 -5.52	25.38 2.04 -5.28	25.22 2.01 -5.13	25.55 2.26 -3.25	27.88 2.30 -5.55	30.00 2.63 -4.54	31.01 3.27 -1.54	33.13 3.76 0.00	32.11 3.84 0.00	30.61 3.64 0.00	27.48 3.21 -1.15	26.48 3.02 -2.37	25.72 3.02 -1.61	25.68 2.95 -1.68	28.32 3.02 -4.05	30.05 3.29 -3.95	31.36 3.35 -4.73	37.06 3.94 -3.75	37.03 4.32 -1.61	33.03 4.10 -0.01	28.79 3.49 -0.39	27.51 2.79 -3.55

BROOME_2_LFGE 323671	21.68 0.37 -3.76	21.41 0.41 -2.26	20.34 0.38 -1.91	20.26 0.38 -1.82	20.22 0.36 -1.77	21.63 0.48 -1.12	22.47 0.52 -1.92	25.39 0.80 -1.76	28.16 0.92 -1.04	31.31 1.03 -0.92	30.20 1.05 -0.89	28.78 0.97 -0.85	24.56 0.79 -0.66	22.56 0.63 -0.83	22.33 0.63 -0.60	22.20 0.57 -0.59	23.02 0.57 -1.20	25.04 0.62 -1.61	25.67 0.65 -1.74	31.55 0.88 -1.30	32.56 0.90 -0.56	29.76 0.84 0.00	25.87 0.82 -0.13	23.03 0.63 -1.22
BROOME___LFGE 323600	21.68 0.37 -3.76	21.41 0.41 -2.26	20.34 0.38 -1.91	20.26 0.38 -1.82	20.22 0.36 -1.77	21.63 0.48 -1.12	22.47 0.52 -1.92	25.39 0.80 -1.76	28.16 0.92 -1.04	31.31 1.03 -0.92	30.20 1.05 -0.89	28.78 0.97 -0.85	24.56 0.79 -0.66	22.56 0.63 -0.83	22.33 0.63 -0.60	22.20 0.57 -0.59	23.02 0.57 -1.20	25.04 0.62 -1.61	25.67 0.65 -1.74	31.55 0.88 -1.30	32.56 0.90 -0.56	29.76 0.84 0.00	25.87 0.82 -0.13	23.03 0.63 -1.22
BURROWS___LYONSDAL 23803	17.42 -0.12 0.00	18.59 -0.15 0.00	17.89 -0.16 0.00	17.91 -0.15 0.00	17.92 -0.16 0.00	20.11 0.08 0.00	19.97 -0.06 0.00	22.88 0.05 0.00	26.22 0.03 0.00	29.81 0.44 0.00	28.35 0.09 0.00	27.00 0.03 0.00	23.09 -0.02 0.00	21.05 -0.04 0.00	21.01 -0.08 0.00	20.95 -0.10 0.00	21.16 -0.08 0.00	22.74 -0.07 0.00	23.23 -0.05 0.00	29.40 0.03 0.00	31.16 0.06 0.00	28.95 0.03 0.00	24.89 -0.02 0.00	21.09 -0.08 0.00
CAITHNESS_CC_1 323624	30.83 2.39 -10.90	27.87 2.59 -6.54	25.99 2.42 -5.52	25.50 2.17 -5.27	25.31 2.10 -5.12	25.95 2.66 -3.26	28.78 2.64 -6.11	30.99 3.15 -5.00	32.34 3.93 -2.22	37.83 4.29 -4.17	32.78 4.10 -0.42	30.92 3.94 -0.01	29.90 3.40 -3.39	28.82 3.14 -4.59	27.69 3.14 -3.45	27.07 3.10 -2.92	28.67 3.19 -4.23	32.94 3.40 -6.73	31.60 3.40 -4.92	39.38 4.02 -5.98	38.34 4.35 -2.89	33.08 4.14 -0.02	28.96 3.61 -0.43	27.76 3.05 -3.54
CALPINE BETH_PAGE_GT4 24209	30.76 2.32 -10.90	27.78 2.49 -6.55	25.93 2.36 -5.52	25.48 2.15 -5.28	25.29 2.08 -5.12	25.87 2.58 -3.26	28.70 2.56 -6.11	31.19 2.97 -5.38	32.36 3.72 -2.45	37.65 4.11 -4.17	32.76 4.07 -0.42	30.92 3.94 -0.01	29.88 3.35 -3.42	28.80 3.12 -4.59	27.67 3.12 -3.45	27.07 3.10 -2.92	28.82 3.19 -4.39	32.99 3.42 -6.76	31.91 3.54 -5.09	39.58 4.23 -5.98	38.56 4.57 -2.89	33.26 4.31 -0.03	29.23 3.76 -0.56	27.76 3.05 -3.54
CALPINE_BETH_PAGE_GT_4 323586	30.76 2.32 -10.90	27.78 2.49 -6.55	25.93 2.36 -5.52	25.48 2.15 -5.28	25.29 2.08 -5.12	25.87 2.58 -3.26	28.70 2.56 -6.11	31.19 2.97 -5.38	32.36 3.72 -2.45	37.65 4.11 -4.17	32.76 4.07 -0.42	30.92 3.94 -0.01	29.88 3.35 -3.42	28.80 3.12 -4.59	27.67 3.12 -3.45	27.07 3.10 -2.92	28.82 3.19 -4.39	32.99 3.42 -6.76	31.91 3.54 -5.09	39.58 4.23 -5.98	38.56 4.57 -2.89	33.26 4.31 -0.03	29.23 3.76 -0.56	27.76 3.05 -3.54
CALPINE_BP_GT1 23823	30.76 2.32 -10.90	27.78 2.49 -6.55	25.93 2.36 -5.52	25.48 2.15 -5.28	25.29 2.08 -5.12	25.87 2.58 -3.26	28.70 2.56 -6.11	31.19 2.97 -5.38	32.36 3.72 -2.45	37.65 4.11 -4.17	32.76 4.07 -0.42	30.92 3.94 -0.01	29.88 3.35 -3.42	28.80 3.12 -4.59	27.67 3.12 -3.45	27.07 3.10 -2.92	28.82 3.19 -4.39	32.99 3.42 -6.76	31.91 3.54 -5.09	39.58 4.23 -5.98	38.56 4.57 -2.89	33.26 4.31 -0.03	29.23 3.76 -0.56	27.76 3.05 -3.54
CALSPAN___DRP 24200	19.36 -0.19 -2.01	19.78 -0.17 -1.21	18.95 -0.13 -1.02	18.96 -0.07 -0.97	18.98 -0.05 -0.95	20.55 -0.08 -0.60	20.89 -0.16 -1.02	26.32 0.73 -2.76	32.57 0.68 -5.69	39.98 0.85 -9.76	38.62 0.93 -9.42	36.89 0.94 -8.98	26.78 0.65 -3.02	21.84 0.21 -0.53	22.14 0.27 -0.77	21.47 0.11 -0.32	22.04 0.15 -0.64	26.36 0.23 -3.32	26.23 0.23 -2.72	40.23 0.65 -10.22	42.40 0.37 -10.92	35.00 0.23 -5.85	26.79 0.62 -1.25	22.25 0.42 -0.65
CANDIGU_WT_PWR 323617	20.31 0.14 -2.62	20.52 0.21 -1.57	19.58 0.20 -1.33	19.56 0.23 -1.27	19.54 0.22 -1.24	21.11 0.30 -0.78	21.71 0.34 -1.34	25.79 0.98 -1.97	29.96 1.00 -2.77	34.76 1.09 -4.30	33.61 1.19 -4.15	32.06 1.13 -3.96	25.47 0.83 -1.53	22.23 0.51 -0.63	22.23 0.53 -0.61	21.89 0.42 -0.42	22.53 0.42 -0.86	25.46 0.53 -2.12	25.76 0.54 -1.95	35.11 0.88 -4.86	36.68 0.78 -4.80	32.01 0.67 -2.43	26.32 0.82 -0.58	22.66 0.63 -0.85
CARR STREET_E_SYR 24060	18.56 -0.16 -1.17	19.27 -0.17 -0.70	18.47 -0.18 -0.59	18.45 -0.18 -0.57	18.46 -0.18 -0.55	20.22 -0.16 -0.35	20.49 -0.14 -0.60	23.37 0.05 -0.49	26.34 -0.03 -0.17	29.37 0.00 0.00	28.33 0.06 0.00	27.00 0.03 0.00	23.21 -0.02 -0.12	21.24 -0.10 -0.26	21.14 -0.13 -0.17	21.06 -0.17 -0.18	21.45 -0.17 -0.37	23.05 -0.18 -0.43	23.58 -0.19 -0.48	29.63 -0.15 -0.40	31.09 -0.19 -0.17	28.75 -0.17 0.00	24.86 -0.10 -0.04	21.43 -0.13 -0.38
CARTHAGE___PAPER 23857	17.34 -0.70 -0.50	18.25 -0.79 -0.30	17.53 -0.78 -0.25	17.52 -0.78 -0.24	17.54 -0.78 -0.23	19.68 -0.50 -0.15	19.58 -0.70 -0.25	22.36 -0.68 -0.21	25.43 -0.84 -0.07	29.04 -0.32 0.00	27.42 -0.85 0.00	26.11 -0.86 0.00	22.36 -0.81 -0.05	20.46 -0.74 -0.11	20.35 -0.82 -0.07	20.31 -0.82 -0.08	20.57 -0.81 -0.13	22.17 -0.82 -0.18	22.66 -0.82 -0.19	28.63 -0.91 -0.17	30.27 -0.90 -0.07	27.99 -0.93 0.00	24.08 -0.85 -0.02	20.53 -0.80 -0.16
CE_DUNWOOD___DRP 24194	30.18 1.77 -10.87	27.17 1.91 -6.52	25.38 1.82 -5.51	25.07 1.75 -5.27	24.94 1.74 -5.12	25.21 1.94 -3.24	27.59 2.02 -5.54	29.72 2.35 -4.53	30.72 2.99 -1.54	32.68 3.32 0.00	31.66 3.39 0.00	30.18 3.21 0.00	27.08 2.82 -1.15	26.12 2.66 -2.37	25.36 2.66 -1.61	25.34 2.61 -1.68	27.97 2.68 -4.04	29.63 2.87 -3.94	30.93 2.93 -4.72	36.61 3.49 -3.75	36.50 3.79 -1.61	32.47 3.56 0.00	28.29 2.99 -0.38	27.10 2.39 -3.53
CE_MILLWOOD___DRP 24193	30.09 1.72 -10.83	27.09 1.86 -6.50	25.33 1.79 -5.49	25.02 1.72 -5.25	24.88 1.70 -5.10	25.16 1.90 -3.23	27.53 1.98 -5.52	29.63 2.28 -4.51	30.64 2.91 -1.53	32.60 3.23 0.00	31.57 3.31 0.00	30.10 3.13 0.00	27.01 2.75 -1.15	26.05 2.59 -2.36	25.29 2.59 -1.60	25.27 2.55 -1.67	27.87 2.59 -4.03	29.55 2.81 -3.93	30.82 2.84 -4.70	36.51 3.41 -3.74	36.40 3.70 -1.60	32.39 3.47 0.00	28.23 2.94 -0.38	27.02 2.33 -3.52
CE_NYC2_DRP 24202	30.42 1.98 -10.89	27.41 2.14 -6.54	25.63 2.06 -5.52	25.31 1.97 -5.28	25.15 1.94 -5.13	25.47 2.18 -3.25	27.82 2.24 -5.55	29.93 2.56 -4.54	30.96 3.22 -1.54	33.01 3.64 0.00	32.00 3.73 0.00	30.50 3.53 0.00	27.41 3.14 -1.15	26.42 2.95 -2.37	25.64 2.93 -1.61	25.62 2.88 -1.68	28.21 2.91 -4.05	29.93 3.17 -3.95	31.24 3.23 -4.73	36.88 3.76 -3.75	36.85 4.14 -1.61	32.86 3.93 -0.01	28.65 3.34 -0.39	27.41 2.69 -3.55
CE_NYC_DRP 24195	30.32 1.90 -10.88	27.31 2.04 -6.53	25.54 1.97 -5.51	25.21 1.88 -5.27	25.05 1.85 -5.12	25.36 2.08 -3.25	27.74 2.16 -5.55	29.89 2.51 -4.54	30.93 3.19 -1.54	32.95 3.58 0.00	31.92 3.65 0.00	30.45 3.48 0.00	27.31 3.05 -1.15	26.35 2.89 -2.37	25.58 2.87 -1.61	25.55 2.82 -1.68	28.17 2.87 -4.05	29.84 3.08 -3.95	31.15 3.14 -4.73	36.85 3.73 -3.75	36.75 4.04 -1.61	32.74 3.82 0.00	28.54 3.24 -0.38	27.29 2.58 -3.54

CHAFFEE___LFGE 323603	19.51 -0.10 -2.07	19.91 -0.07 -1.24	19.05 -0.05 -1.05	19.08 0.02 -1.00	19.08 0.02 -0.97	20.67 0.02 -0.62	21.05 -0.04 -1.06	26.27 0.85 -2.59	32.21 0.86 -5.15	39.19 1.06 -8.77	37.86 1.13 -8.46	36.17 1.13 -8.07	26.64 0.79 -2.74	21.97 0.34 -0.54	22.23 0.40 -0.73	21.59 0.21 -0.33	22.19 0.28 -0.66	26.30 0.41 -3.08	26.26 0.42 -2.56	39.51 0.88 -9.26	41.52 0.59 -9.84	34.63 0.46 -5.25	26.84 0.80 -1.13	22.39 0.55 -0.67
CHATEAUG_WT_PWR 323614	16.14 -1.40 0.00	17.20 -1.54 0.00	16.68 -1.37 0.00	16.72 -1.34 0.00	16.84 -1.25 0.00	18.65 -1.38 0.00	18.73 -1.30 0.00	21.19 -1.64 0.00	24.36 -1.83 0.00	27.46 -1.91 0.00	26.26 -2.01 0.00	25.00 -1.97 0.00	21.36 -1.76 0.00	19.60 -1.50 0.00	19.53 -1.56 0.00	19.74 -1.31 0.00	19.95 -1.30 0.00	21.49 -1.32 0.00	21.98 -1.30 0.00	27.55 -1.82 0.00	29.33 -1.77 0.00	27.30 -1.62 0.00	23.37 -1.54 0.00	20.13 -1.04 0.00
CHAT_HIGH_FALL_HYD 323578	16.09 -1.46 0.00	17.17 -1.57 0.00	16.64 -1.41 0.00	16.68 -1.37 0.00	16.80 -1.28 0.00	18.61 -1.42 0.00	18.69 -1.34 0.00	21.15 -1.69 0.00	24.31 -1.89 0.00	27.40 -1.97 0.00	26.21 -2.06 0.00	24.92 -2.05 0.00	21.29 -1.83 0.00	19.56 -1.54 0.00	19.49 -1.60 0.00	19.70 -1.35 0.00	19.93 -1.32 0.00	21.47 -1.35 0.00	21.95 -1.33 0.00	27.52 -1.85 0.00	29.29 -1.80 0.00	27.27 -1.65 0.00	23.35 -1.57 0.00	20.11 -1.06 0.00
CHAUTAUQUA___LFGE 323629	19.46 -0.14 -2.05	19.88 -0.09 -1.23	19.06 -0.04 -1.04	19.11 0.05 -1.00	19.14 0.09 -0.97	20.74 0.10 -0.61	21.14 0.06 -1.05	26.34 1.03 -2.48	32.12 1.07 -4.85	38.89 1.29 -8.23	37.57 1.36 -7.94	35.89 1.35 -7.57	26.67 0.97 -2.59	22.11 0.49 -0.53	22.35 0.55 -0.70	21.73 0.36 -0.33	22.31 0.40 -0.66	26.29 0.55 -2.93	26.26 0.54 -2.45	39.17 1.09 -8.72	41.14 0.81 -9.24	34.47 0.64 -4.92	26.98 1.00 -1.07	22.54 0.70 -0.67
CH_MIDHUDSON___DRP 24192	30.65 1.58 -11.53	27.40 1.74 -6.92	25.59 1.70 -5.84	25.29 1.64 -5.59	25.16 1.65 -5.43	25.29 1.82 -3.44	27.81 1.90 -5.88	29.79 2.15 -4.81	30.55 2.72 -1.63	32.36 3.00 0.00	31.41 3.14 0.00	29.88 2.91 0.00	26.88 2.54 -1.22	26.03 2.42 -2.51	25.25 2.45 -1.71	25.23 2.40 -1.78	27.73 2.44 -4.03	29.62 2.62 -4.18	30.86 2.68 -4.90	36.61 3.26 -3.98	36.35 3.54 -1.71	32.27 3.35 0.00	28.14 2.81 -0.41	27.10 2.18 -3.75
CH_MISC_IPPS 23765	30.24 1.56 -11.14	27.16 1.74 -6.68	25.39 1.70 -5.64	25.11 1.66 -5.40	24.99 1.66 -5.24	25.22 1.86 -3.32	27.61 1.90 -5.68	29.62 2.15 -4.64	30.50 2.72 -1.58	32.36 3.00 0.00	31.41 3.14 0.00	29.86 2.89 0.00	26.81 2.52 -1.18	25.94 2.42 -2.42	25.19 2.45 -1.65	25.17 2.40 -1.72	27.66 2.42 -3.99	29.47 2.62 -4.04	30.73 2.68 -4.78	36.50 3.29 -3.84	36.32 3.57 -1.65	32.30 3.38 0.00	28.12 2.81 -0.39	26.97 2.18 -3.62
CH_RES_BVR_FALLS 23983	16.51 -0.49 0.54	17.89 -0.52 0.32	17.31 -0.47 0.27	17.35 -0.45 0.26	17.42 -0.42 0.25	19.41 -0.46 0.16	19.31 -0.44 0.28	22.11 -0.50 0.22	25.57 -0.55 0.08	28.81 -0.56 0.00	27.70 -0.57 0.00	26.40 -0.57 0.00	22.57 -0.49 0.06	20.53 -0.44 0.12	20.57 -0.44 0.08	20.55 -0.42 0.08	20.71 -0.40 0.14	22.18 -0.43 0.20	22.63 -0.44 0.21	28.62 -0.56 0.19	30.43 -0.59 0.08	28.37 -0.55 0.00	24.40 -0.50 0.02	20.62 -0.38 0.18
CH_RES_NIAGARA 23895	18.41 -1.00 -1.87	18.85 -1.01 -1.12	18.04 -0.96 -0.95	18.08 -0.88 -0.90	18.08 -0.89 -0.88	19.57 -1.02 -0.56	19.80 -1.18 -0.95	26.21 -0.48 -3.86	34.40 -0.76 -8.97	44.32 -0.76 -15.72	42.81 -0.62 -15.17	40.92 -0.51 -14.46	27.21 -0.62 -4.72	20.70 -0.95 -0.55	21.26 -0.87 -1.03	20.30 -1.05 -0.30	20.85 -1.00 -0.60	26.65 -1.00 -4.84	26.04 -1.05 -3.81	44.44 -1.00 -16.07	47.24 -1.34 -17.48	37.04 -1.36 -9.48	26.10 -0.80 -1.98	21.08 -0.70 -0.61
CH_RES_SYRACUSE 23985	18.76 -0.09 -1.31	19.45 -0.07 -0.78	18.61 -0.11 -0.66	18.58 -0.11 -0.63	18.59 -0.11 -0.61	20.36 -0.06 -0.39	20.66 -0.04 -0.67	23.56 0.18 -0.54	26.51 0.13 -0.18	29.54 0.18 0.00	28.49 0.23 0.00	27.13 0.16 0.00	23.34 0.09 -0.14	21.36 -0.02 -0.28	21.27 -0.02 -0.19	21.19 -0.06 -0.20	21.58 -0.08 -0.41	23.22 -0.07 -0.47	23.75 -0.07 -0.54	29.79 -0.03 -0.45	31.26 -0.03 -0.19	28.89 -0.03 0.00	24.99 0.02 -0.05	21.55 -0.04 -0.42
CLINTON_WT_PWR 323605	16.14 -1.40 0.00	17.20 -1.54 0.00	16.68 -1.37 0.00	16.72 -1.34 0.00	16.84 -1.25 0.00	18.65 -1.38 0.00	18.73 -1.30 0.00	21.19 -1.64 0.00	24.36 -1.83 0.00	27.46 -1.91 0.00	26.26 -2.01 0.00	25.00 -1.97 0.00	21.36 -1.76 0.00	19.60 -1.50 0.00	19.53 -1.56 0.00	19.74 -1.31 0.00	19.95 -1.30 0.00	21.49 -1.32 0.00	21.98 -1.30 0.00	27.55 -1.82 0.00	29.33 -1.77 0.00	27.30 -1.62 0.00	23.37 -1.54 0.00	20.13 -1.04 0.00
CLINTON___LFGE 323618	16.19 -1.35 0.00	17.26 -1.48 0.00	16.77 -1.28 0.00	16.81 -1.25 0.00	16.91 -1.18 0.00	18.77 -1.26 0.00	18.85 -1.18 0.00	21.33 -1.51 0.00	24.55 -1.65 0.00	27.66 -1.70 0.00	26.43 -1.84 0.00	25.11 -1.86 0.00	21.45 -1.66 0.00	19.68 -1.41 0.00	19.62 -1.48 0.00	19.83 -1.22 0.00	20.06 -1.19 0.00	21.67 -1.14 0.00	22.19 -1.09 0.00	27.72 -1.64 0.00	29.58 -1.52 0.00	27.53 -1.39 0.00	23.52 -1.39 0.00	20.30 -0.87 0.00
COLONIE_LFGE___ 323577	33.56 0.74 -15.28	28.67 0.77 -9.17	26.52 0.72 -7.74	26.25 0.79 -7.40	26.07 0.79 -7.19	25.45 0.86 -4.56	28.62 0.80 -7.79	30.30 1.10 -6.37	29.75 1.39 -2.16	30.66 1.29 0.00	29.40 1.13 0.00	28.21 1.24 0.00	25.82 1.09 -1.62	25.28 0.87 -3.32	24.20 0.84 -2.26	24.25 0.84 -2.36	25.69 0.85 -3.59	29.29 0.94 -5.54	30.03 0.95 -5.79	36.02 1.38 -5.27	34.70 1.34 -2.26	30.13 1.21 0.00	26.60 1.15 -0.54	26.99 0.85 -4.97
COPENHAGEN_WT_PWR 323753	17.51 -0.65 -0.62	18.38 -0.73 -0.37	17.63 -0.74 -0.31	17.64 -0.72 -0.30	17.63 -0.74 -0.29	19.77 -0.44 -0.18	19.70 -0.64 -0.32	22.53 -0.57 -0.26	25.58 -0.71 -0.09	29.16 -0.20 0.00	27.59 -0.68 0.00	26.24 -0.73 0.00	22.49 -0.69 -0.07	20.57 -0.65 -0.13	20.45 -0.74 -0.09	20.41 -0.74 -0.10	20.70 -0.74 -0.20	22.28 -0.75 -0.22	22.79 -0.75 -0.25	28.82 -0.76 -0.21	30.41 -0.78 -0.09	28.11 -0.81 0.00	24.19 -0.75 -0.02	20.63 -0.74 -0.20
CORNELL_____ 23752	20.58 0.39 -2.65	20.74 0.41 -1.59	19.76 0.36 -1.34	19.70 0.36 -1.29	19.69 0.36 -1.25	21.34 0.52 -0.79	21.94 0.56 -1.35	25.00 0.87 -1.29	28.04 0.97 -0.88	31.41 1.14 -0.90	30.24 1.10 -0.87	28.80 1.00 -0.83	24.42 0.76 -0.54	22.27 0.59 -0.59	22.10 0.57 -0.44	22.01 0.55 -0.41	22.63 0.53 -0.85	24.61 0.59 -1.21	25.18 0.63 -1.27	31.20 0.91 -0.92	32.46 0.97 -0.39	29.79 0.87 0.00	25.80 0.80 -0.09	22.63 0.59 -0.86
COXSACKIE___GT 23611	30.48 0.88 -12.06	27.02 1.05 -7.23	25.25 1.08 -6.11	25.02 1.12 -5.84	24.95 1.19 -5.68	24.91 1.28 -3.60	27.44 1.26 -6.15	29.23 1.37 -5.02	29.53 1.62 -1.71	30.98 1.61 0.00	30.11 1.84 0.00	28.51 1.54 0.00	25.78 1.39 -1.28	25.09 1.37 -2.62	24.29 1.41 -1.79	24.30 1.39 -1.86	26.50 1.36 -3.89	28.67 1.48 -4.37	29.79 1.51 -5.00	35.55 2.02 -4.16	35.06 2.18 -1.79	31.09 2.17 0.00	27.11 1.77 -0.43	26.36 1.27 -3.92

CPV_VALLEY___CC1 323721	28.41 1.35 -9.51	25.93 1.48 -5.71	24.30 1.43 -4.82	24.04 1.37 -4.61	23.92 1.36 -4.48	24.41 1.54 -2.84	26.48 1.60 -4.85	28.65 1.85 -3.97	29.87 2.33 -1.35	31.95 2.58 0.00	30.93 2.66 0.00	29.48 2.51 0.00	26.32 2.20 -1.01	25.23 2.07 -2.07	24.57 2.07 -1.41	24.56 2.04 -1.47	26.78 2.06 -3.47	28.48 2.21 -3.45	29.64 2.26 -4.11	35.38 2.73 -3.28	35.46 2.96 -1.41	31.70 2.78 0.00	27.62 2.37 -0.34	26.13 1.86 -3.09
CPV_VALLEY___CC2 323722	28.41 1.35 -9.51	25.93 1.48 -5.71	24.30 1.43 -4.82	24.04 1.37 -4.61	23.92 1.36 -4.48	24.41 1.54 -2.84	26.48 1.60 -4.85	28.65 1.85 -3.97	29.87 2.33 -1.35	31.95 2.58 0.00	30.93 2.66 0.00	29.48 2.51 0.00	26.32 2.20 -1.01	25.23 2.07 -2.07	24.57 2.07 -1.41	24.56 2.04 -1.47	26.78 2.06 -3.47	28.48 2.21 -3.45	29.64 2.26 -4.11	35.38 2.73 -3.28	35.46 2.96 -1.41	31.70 2.78 0.00	27.62 2.37 -0.34	26.13 1.86 -3.09
CRESCENT___HYD 24018	33.56 0.74 -15.28	28.67 0.77 -9.17	26.52 0.72 -7.74	26.25 0.79 -7.40	26.07 0.79 -7.19	25.45 0.86 -4.56	28.62 0.80 -7.79	30.30 1.10 -6.37	29.75 1.39 -2.16	30.66 1.29 0.00	29.40 1.13 0.00	28.21 1.24 0.00	25.82 1.09 -1.62	25.28 0.87 -3.32	24.20 0.84 -2.26	24.25 0.84 -2.36	25.69 0.85 -3.59	29.29 0.94 -5.54	30.03 0.95 -5.79	36.02 1.38 -5.27	34.70 1.34 -2.26	30.13 1.21 0.00	26.60 1.15 -0.54	26.99 0.85 -4.97
CRUCIBLE_METL_DRP 24180	18.76 -0.09 -1.31	19.45 -0.07 -0.78	18.61 -0.11 -0.66	18.58 -0.11 -0.63	18.59 -0.11 -0.61	20.36 -0.06 -0.39	20.66 -0.04 -0.67	23.56 0.18 -0.54	26.51 0.13 -0.18	29.54 0.18 0.00	28.49 0.23 0.00	27.13 0.16 0.00	23.34 0.09 -0.14	21.36 -0.02 -0.28	21.27 -0.02 -0.19	21.19 -0.06 -0.20	21.58 -0.08 -0.41	23.22 -0.07 -0.47	23.75 -0.07 -0.54	29.79 -0.03 -0.45	31.26 -0.03 -0.19	28.89 -0.03 0.00	24.99 0.02 -0.05	21.55 -0.04 -0.42
DANC___LFGE 323619	17.74 -0.60 -0.79	18.56 -0.66 -0.48	17.79 -0.67 -0.40	17.77 -0.67 -0.38	17.79 -0.67 -0.37	19.77 -0.50 -0.24	19.81 -0.62 -0.40	22.64 -0.52 -0.33	25.63 -0.68 -0.11	29.02 -0.35 0.00	27.62 -0.65 0.00	26.32 -0.62 0.00	22.57 -0.63 -0.08	20.63 -0.68 -0.17	20.54 -0.68 -0.12	20.48 -0.69 -0.12	20.80 -0.70 -0.25	22.37 -0.73 -0.29	22.88 -0.72 -0.33	28.88 -0.76 -0.27	30.41 -0.81 -0.12	28.11 -0.81 0.00	24.24 -0.70 -0.03	20.75 -0.68 -0.26
DANSKAMMER___1 23586	30.24 1.56 -11.14	27.16 1.74 -6.68	25.39 1.70 -5.64	25.11 1.66 -5.40	24.99 1.66 -5.24	25.22 1.86 -3.32	27.61 1.90 -5.68	29.62 2.15 -4.64	30.50 2.72 -1.58	32.36 3.00 0.00	31.41 3.14 0.00	29.86 2.89 0.00	26.81 2.52 -1.18	25.94 2.42 -2.42	25.19 2.45 -1.65	25.17 2.40 -1.72	27.66 2.42 -3.99	29.47 2.62 -4.04	30.73 2.68 -4.78	36.50 3.29 -3.84	36.32 3.57 -1.65	32.30 3.38 0.00	28.12 2.81 -0.39	26.97 2.18 -3.62
DANSKAMMER___2 23589	30.24 1.56 -11.14	27.16 1.74 -6.68	25.39 1.70 -5.64	25.11 1.66 -5.40	24.99 1.66 -5.24	25.22 1.86 -3.32	27.61 1.90 -5.68	29.62 2.15 -4.64	30.50 2.72 -1.58	32.36 3.00 0.00	31.41 3.14 0.00	29.86 2.89 0.00	26.81 2.52 -1.18	25.94 2.42 -2.42	25.19 2.45 -1.65	25.17 2.40 -1.72	27.66 2.42 -3.99	29.47 2.62 -4.04	30.73 2.68 -4.78	36.50 3.29 -3.84	36.32 3.57 -1.65	32.30 3.38 0.00	28.12 2.81 -0.39	26.97 2.18 -3.62
DANSKAMMER___3 23590	30.24 1.56 -11.14	27.16 1.74 -6.68	25.39 1.70 -5.64	25.11 1.66 -5.40	24.99 1.66 -5.24	25.22 1.86 -3.32	27.61 1.90 -5.68	29.62 2.15 -4.64	30.50 2.72 -1.58	32.36 3.00 0.00	31.41 3.14 0.00	29.86 2.89 0.00	26.81 2.52 -1.18	25.94 2.42 -2.42	25.19 2.45 -1.65	25.17 2.40 -1.72	27.66 2.42 -3.99	29.47 2.62 -4.04	30.73 2.68 -4.78	36.50 3.29 -3.84	36.32 3.57 -1.65	32.30 3.38 0.00	28.12 2.81 -0.39	26.97 2.18 -3.62
DANSKAMMER___4 23591	30.24 1.56 -11.14	27.16 1.74 -6.68	25.39 1.70 -5.64	25.11 1.66 -5.40	24.99 1.66 -5.24	25.22 1.86 -3.32	27.61 1.90 -5.68	29.62 2.15 -4.64	30.50 2.72 -1.58	32.36 3.00 0.00	31.41 3.14 0.00	29.86 2.89 0.00	26.81 2.52 -1.18	25.94 2.42 -2.42	25.19 2.45 -1.65	25.17 2.40 -1.72	27.66 2.42 -3.99	29.47 2.62 -4.04	30.73 2.68 -4.78	36.50 3.29 -3.84	36.32 3.57 -1.65	32.30 3.38 0.00	28.12 2.81 -0.39	26.97 2.18 -3.62
DANSKAMMER___DIESEL 23592	30.24 1.56 -11.14	27.16 1.74 -6.68	25.39 1.70 -5.64	25.11 1.66 -5.40	24.99 1.66 -5.24	25.22 1.86 -3.32	27.61 1.90 -5.68	29.62 2.15 -4.64	30.50 2.72 -1.58	32.36 3.00 0.00	31.41 3.14 0.00	29.86 2.89 0.00	26.81 2.52 -1.18	25.94 2.42 -2.42	25.19 2.45 -1.65	25.17 2.40 -1.72	27.66 2.42 -3.99	29.47 2.62 -4.04	30.73 2.68 -4.78	36.50 3.29 -3.84	36.32 3.57 -1.65	32.30 3.38 0.00	28.12 2.81 -0.39	26.97 2.18 -3.62
DASHVILLE___HYD 23610	29.97 1.18 -11.25	26.82 1.33 -6.75	25.06 1.30 -5.70	24.77 1.26 -5.45	24.67 1.28 -5.30	24.81 1.42 -3.36	27.23 1.46 -5.74	29.17 1.65 -4.69	29.89 2.10 -1.59	31.66 2.29 0.00	30.73 2.46 0.00	29.21 2.24 0.00	26.29 1.99 -1.19	25.46 1.92 -2.45	24.70 1.94 -1.67	24.69 1.90 -1.74	27.11 1.91 -3.94	28.97 2.08 -4.08	30.17 2.10 -4.79	35.80 2.55 -3.88	35.57 2.80 -1.67	31.61 2.69 0.00	27.55 2.24 -0.40	26.52 1.69 -3.66
DELAWARE___LFGE 323621	23.15 0.75 -4.86	22.46 0.81 -2.91	21.27 0.76 -2.46	21.17 0.76 -2.35	21.11 0.74 -2.29	22.40 0.92 -1.45	23.41 0.90 -2.48	26.01 1.14 -2.03	28.30 1.41 -0.69	31.04 1.67 0.00	29.85 1.58 0.00	28.45 1.48 0.00	24.90 1.27 -0.51	23.29 1.14 -1.06	22.95 1.14 -0.72	22.90 1.09 -0.75	23.90 1.10 -1.54	25.79 1.21 -1.76	26.54 1.26 -2.01	32.66 1.61 -1.68	33.53 1.71 -0.72	30.48 1.56 0.00	26.45 1.37 -0.17	23.79 1.04 -1.58
DOGLEVILLE___HYD 23807	18.25 0.95 0.24	19.61 1.01 0.15	18.90 0.97 0.12	18.91 0.97 0.12	18.95 0.98 0.11	21.08 1.12 0.07	20.99 1.08 0.12	24.06 1.32 0.10	27.68 1.52 0.03	31.19 1.82 0.00	29.96 1.70 0.00	28.59 1.62 0.00	24.45 1.36 0.03	22.22 1.18 0.05	22.22 1.16 0.04	22.15 1.14 0.04	22.33 1.15 0.06	23.96 1.23 0.09	24.44 1.26 0.09	30.96 1.67 0.08	32.83 1.77 0.04	30.62 1.71 0.00	26.43 1.52 0.01	22.41 1.31 0.08
DUNKIRK___1 23563	19.43 -0.16 -2.05	19.88 -0.09 -1.23	19.04 -0.05 -1.04	19.09 0.04 -0.99	19.12 0.07 -0.96	20.72 0.08 -0.61	21.12 0.04 -1.04	26.32 1.00 -2.48	32.09 1.02 -4.87	38.90 1.26 -8.27	37.55 1.30 -7.98	35.88 1.29 -7.61	26.64 0.93 -2.60	22.08 0.46 -0.53	22.33 0.53 -0.70	21.69 0.32 -0.33	22.29 0.38 -0.66	26.25 0.50 -2.94	26.22 0.49 -2.45	39.16 1.03 -8.76	41.13 0.75 -9.29	34.44 0.58 -4.95	26.93 0.95 -1.07	22.52 0.68 -0.67
DUNKIRK___2 23564	19.43 -0.16 -2.05	19.88 -0.09 -1.23	19.04 -0.05 -1.04	19.09 0.04 -0.99	19.12 0.07 -0.96	20.72 0.08 -0.61	21.12 0.04 -1.04	26.32 1.00 -2.48	32.09 1.02 -4.87	38.90 1.26 -8.27	37.55 1.30 -7.98	35.88 1.29 -7.61	26.64 0.93 -2.60	22.08 0.46 -0.53	22.33 0.53 -0.70	21.69 0.32 -0.33	22.29 0.38 -0.66	26.25 0.50 -2.94	26.22 0.49 -2.45	39.16 1.03 -8.76	41.13 0.75 -9.29	34.44 0.58 -4.95	26.93 0.95 -1.07	22.52 0.68 -0.67

DUNKIRK___3 23565	19.41 -0.16 -2.03	19.84 -0.11 -1.22	19.01 -0.07 -1.03	19.04 0.00 -0.98	19.08 0.04 -0.95	20.66 0.02 -0.60	21.04 -0.02 -1.03	26.22 0.89 -2.50	32.03 0.89 -4.94	38.88 1.12 -8.40	37.56 1.19 -8.10	35.88 1.19 -7.73	26.58 0.83 -2.63	21.98 0.36 -0.52	22.25 0.44 -0.71	21.62 0.25 -0.32	22.20 0.30 -0.65	26.19 0.41 -2.96	26.14 0.40 -2.47	39.13 0.88 -8.88	41.11 0.59 -9.42	34.40 0.46 -5.02	26.82 0.82 -1.09	22.42 0.59 -0.66
DUNKIRK___4 23566	19.41 -0.16 -2.03	19.84 -0.11 -1.22	19.01 -0.07 -1.03	19.04 0.00 -0.98	19.08 0.04 -0.95	20.66 0.02 -0.60	21.04 -0.02 -1.03	26.22 0.89 -2.50	32.03 0.89 -4.94	38.88 1.12 -8.40	37.56 1.19 -8.10	35.88 1.19 -7.73	26.58 0.83 -2.63	21.98 0.36 -0.52	22.25 0.44 -0.71	21.62 0.25 -0.32	22.20 0.30 -0.65	26.19 0.41 -2.96	26.14 0.40 -2.47	39.13 0.88 -8.88	41.11 0.59 -9.42	34.40 0.46 -5.02	26.82 0.82 -1.09	22.42 0.59 -0.66
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	30.25 1.82 -10.88	27.24 1.97 -6.53	25.45 1.88 -5.51	25.14 1.81 -5.27	24.98 1.77 -5.12	25.28 2.00 -3.25	27.66 2.08 -5.55	29.79 2.42 -4.54	30.83 3.09 -1.54	32.80 3.43 0.00	31.77 3.50 0.00	30.31 3.34 0.00	27.18 2.91 -1.15	26.20 2.74 -2.37	25.47 2.76 -1.61	25.45 2.72 -1.68	28.06 2.76 -4.05	29.73 2.96 -3.95	31.03 3.03 -4.73	36.76 3.64 -3.75	36.66 3.95 -1.61	32.59 3.67 0.00	28.39 3.09 -0.38	27.19 2.48 -3.54
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	29.79 1.51 -10.74	26.85 1.67 -6.44	25.10 1.61 -5.44	24.83 1.57 -5.20	24.69 1.56 -5.05	24.97 1.74 -3.20	27.31 1.80 -5.47	29.37 2.06 -4.47	30.31 2.59 -1.52	32.25 2.88 0.00	31.26 3.00 0.00	29.75 2.78 0.00	26.70 2.45 -1.14	25.75 2.32 -2.34	25.03 2.34 -1.59	25.00 2.29 -1.66	27.47 2.34 -3.88	29.22 2.51 -3.89	30.46 2.56 -4.62	36.16 3.08 -3.70	36.05 3.36 -1.59	32.10 3.18 0.00	27.96 2.67 -0.38	26.76 2.10 -3.49
E179THST_138_KV_TB4_REV_LBMP_J 345001	30.47 2.03 -10.89	27.47 2.19 -6.54	25.69 2.11 -5.52	25.38 2.04 -5.28	25.22 2.01 -5.13	25.53 2.24 -3.25	27.82 2.24 -5.55	29.89 2.51 -4.54	30.85 3.12 -1.54	32.89 3.52 0.00	31.92 3.65 0.00	30.36 3.40 0.01	27.34 3.07 -1.15	26.35 2.89 -2.37	25.53 2.83 -1.61	25.55 2.82 -1.68	28.11 2.80 -4.05	29.86 3.10 -3.95	31.17 3.17 -4.73	36.73 3.61 -3.75	36.78 4.07 -1.61	32.83 3.90 -0.01	28.65 3.34 -0.39	27.43 2.71 -3.55
EAST HAMPTON___GT 23717	31.79 3.35 -10.90	28.92 3.64 -6.54	26.94 3.37 -5.52	26.40 3.07 -5.27	26.18 2.97 -5.12	27.05 3.76 -3.26	29.86 3.72 -6.11	32.41 4.57 -5.00	33.99 5.58 -2.22	39.79 6.26 -4.17	34.54 5.85 -0.42	32.54 5.56 -0.01	31.22 4.71 -3.39	29.92 4.24 -4.59	28.75 4.20 -3.45	28.14 4.17 -2.92	29.83 4.36 -4.23	34.49 4.95 -6.73	33.13 4.93 -4.92	41.55 6.20 -5.98	40.61 6.62 -2.89	35.02 6.07 -0.02	30.43 5.08 -0.44	28.95 4.24 -3.54
EAST RIVER___6 23660	30.34 1.91 -10.88	27.33 2.06 -6.53	25.54 1.97 -5.51	25.23 1.90 -5.27	25.05 1.85 -5.12	25.38 2.10 -3.25	27.74 2.16 -5.55	29.91 2.53 -4.54	30.93 3.19 -1.54	32.98 3.61 0.00	31.94 3.67 0.00	30.47 3.50 0.00	27.34 3.07 -1.15	26.38 2.91 -2.37	25.62 2.91 -1.61	25.57 2.84 -1.68	28.19 2.89 -4.05	29.86 3.10 -3.95	31.20 3.19 -4.73	36.88 3.76 -3.75	36.78 4.07 -1.61	32.77 3.85 0.00	28.56 3.26 -0.38	27.31 2.60 -3.54
EAST RIVER___7 23524	30.34 1.91 -10.88	27.33 2.06 -6.53	25.54 1.97 -5.51	25.23 1.90 -5.27	25.05 1.85 -5.12	25.38 2.10 -3.25	27.74 2.16 -5.55	29.91 2.53 -4.54	30.93 3.19 -1.54	32.98 3.61 0.00	31.94 3.67 0.00	30.47 3.50 0.00	27.34 3.07 -1.15	26.38 2.91 -2.37	25.62 2.91 -1.61	25.57 2.84 -1.68	28.19 2.89 -4.05	29.86 3.10 -3.95	31.20 3.19 -4.73	36.88 3.76 -3.75	36.78 4.07 -1.61	32.77 3.85 0.00	28.56 3.26 -0.38	27.31 2.60 -3.54
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	30.18 1.77 -10.87	27.17 1.91 -6.52	25.38 1.82 -5.51	25.07 1.75 -5.27	24.94 1.74 -5.12	25.21 1.94 -3.24	27.59 2.02 -5.54	29.72 2.35 -4.53	30.72 2.99 -1.54	32.68 3.32 0.00	31.66 3.39 0.00	30.18 3.21 0.00	27.08 2.82 -1.15	26.12 2.66 -2.37	25.36 2.66 -1.61	25.34 2.61 -1.68	27.97 2.68 -4.04	29.63 2.87 -3.94	30.93 2.93 -4.72	36.61 3.49 -3.75	36.50 3.79 -1.61	32.47 3.56 0.00	28.29 2.99 -0.38	27.10 2.39 -3.53
EAST_HAMPTON___DIESEL 23722	31.79 3.35 -10.90	28.92 3.64 -6.54	26.94 3.37 -5.52	26.40 3.07 -5.27	26.18 2.97 -5.12	27.05 3.76 -3.26	29.86 3.72 -6.11	32.41 4.57 -5.00	33.99 5.58 -2.22	39.83 6.29 -4.17	34.54 5.85 -0.42	32.54 5.56 -0.01	31.22 4.71 -3.39	29.92 4.24 -4.59	28.75 4.20 -3.45	28.14 4.17 -2.92	29.83 4.36 -4.23	34.49 4.95 -6.73	33.13 4.93 -4.92	41.55 6.20 -5.98	40.61 6.62 -2.89	35.02 6.07 -0.02	30.43 5.08 -0.44	28.95 4.24 -3.54
EAST_RIVER___1 323558	30.32 1.90 -10.88	27.31 2.04 -6.53	25.54 1.97 -5.51	25.21 1.88 -5.27	25.05 1.85 -5.12	25.36 2.08 -3.25	27.74 2.16 -5.55	29.89 2.51 -4.54	30.93 3.19 -1.54	32.95 3.58 0.00	31.92 3.65 0.00	30.45 3.48 0.00	27.31 3.05 -1.15	26.35 2.89 -2.37	25.58 2.87 -1.61	25.55 2.82 -1.68	28.17 2.87 -4.05	29.84 3.08 -3.95	31.15 3.14 -4.73	36.85 3.14 -3.75	36.75 4.04 -1.61	32.74 3.82 0.00	28.54 3.24 -0.38	27.29 2.58 -3.54
EAST_RIVER___2 323559	30.34 1.91 -10.88	27.33 2.06 -6.53	25.54 1.97 -5.51	25.23 1.90 -5.27	25.05 1.85 -5.12	25.38 2.10 -3.25	27.74 2.16 -5.55	29.91 2.53 -4.54	30.93 3.19 -1.54	32.98 3.61 0.00	31.94 3.67 0.00	30.47 3.50 0.00	27.34 3.07 -1.15	26.38 2.91 -2.37	25.62 2.91 -1.61	25.57 2.84 -1.68	28.19 2.89 -4.05	29.86 3.10 -3.95	31.20 3.19 -4.73	36.88 3.76 -3.75	36.78 4.07 -1.61	32.77 3.85 0.00	28.56 3.26 -0.38	27.31 2.60 -3.54
EAST___DELAWARE_HYD 23607	28.64 1.18 -9.92	26.00 1.31 -5.95	24.36 1.28 -5.03	24.11 1.25 -4.81	24.00 1.25 -4.67	24.41 1.42 -2.96	26.55 1.46 -5.05	28.64 1.67 -4.13	29.72 2.12 -1.40	31.74 2.38 0.00	30.73 2.46 0.00	29.24 2.27 0.00	26.15 1.99 -1.05	25.15 1.90 -2.16	24.48 1.92 -1.47	24.46 1.87 -1.53	26.66 1.89 -3.52	28.46 2.05 -3.60	29.62 2.10 -4.24	35.34 2.55 -3.42	35.37 2.80 -1.47	31.58 2.66 0.00	27.48 2.22 -0.35	26.09 1.69 -3.22
ELEC_TRO_TEK 24086	30.51 2.07 -10.90	27.52 2.23 -6.55	25.72 2.15 -5.52	25.29 1.95 -5.28	25.11 1.90 -5.12	25.59 2.30 -3.26	28.44 2.30 -6.11	31.39 2.65 -5.91	32.32 3.35 -2.77	37.24 3.70 -4.17	32.42 3.73 -0.42	30.62 3.64 -0.02	29.67 3.10 -3.46	28.59 2.91 -4.59	27.48 2.93 -3.46	26.86 2.88 -2.92	28.81 2.95 -4.61	32.74 3.13 -6.80	31.84 3.23 -5.33	39.17 3.82 -5.98	38.12 4.14 -2.89	32.89 3.93 -0.04	29.10 3.46 -0.73	27.48 2.77 -3.54
ELLENBURG_WT_PWR 323604	16.14 -1.40 0.00	17.20 -1.54 0.00	16.68 -1.37 0.00	16.72 -1.34 0.00	16.84 -1.25 0.00	18.65 -1.38 0.00	18.73 -1.30 0.00	21.19 -1.64 0.00	24.36 -1.83 0.00	27.46 -1.91 0.00	26.26 -2.01 0.00	25.00 -1.97 0.00	21.36 -1.76 0.00	19.60 -1.50 0.00	19.53 -1.56 0.00	19.74 -1.31 0.00	19.95 -1.30 0.00	21.49 -1.32 0.00	21.98 -1.30 0.00	27.55 -1.82 0.00	29.33 -1.77 0.00	27.30 -1.62 0.00	23.37 -1.54 0.00	20.13 -1.04 0.00

ELM_ST_23_KV_LD_REV_LBMP_A 345012	19.14 -0.37 -1.97	19.56 -0.36 -1.18	18.73 -0.32 -1.00	18.76 -0.25 -0.95	18.76 -0.25 -0.93	20.32 -0.30 -0.59	20.65 -0.38 -1.00	25.49 0.46 -2.19	30.70 0.37 -4.14	36.84 0.50 -6.98	35.59 0.59 -6.73	34.01 0.62 -6.42	25.70 0.37 -2.22	21.55 -0.04 -0.50	21.75 0.02 -0.63	21.19 -0.17 -0.31	21.77 -0.11 -0.63	25.33 -0.05 -2.57	25.38 -0.07 -2.17	37.11 0.26 -7.47	38.94 -0.03 -7.87	32.98 -0.12 -4.17	26.13 0.30 -0.91	21.98 0.17 -0.64
EMPIRE_CC_1 323656	32.52 0.67 -14.31	28.06 0.73 -8.59	26.01 0.70 -7.25	25.72 0.72 -6.94	25.55 0.72 -6.74	25.14 0.84 -4.27	28.10 0.78 -7.29	29.85 1.05 -5.96	29.45 1.23 -2.03	30.54 1.18 0.00	29.37 1.10 0.00	28.15 1.19 0.00	25.69 1.06 -1.51	25.07 0.87 -3.11	24.08 0.87 -2.12	24.13 0.86 -2.21	25.30 0.85 -3.20	28.92 0.91 -5.19	29.57 0.93 -5.36	35.60 1.29 -4.94	34.52 1.31 -2.12	30.11 1.19 0.00	26.51 1.09 -0.50	26.67 0.85 -4.65
EMPIRE_CC_2 323658	32.52 0.67 -14.31	28.06 0.73 -8.59	26.01 0.70 -7.25	25.72 0.72 -6.94	25.55 0.72 -6.74	25.14 0.84 -4.27	28.10 0.78 -7.29	29.85 1.05 -5.96	29.45 1.23 -2.03	30.54 1.18 0.00	29.37 1.10 0.00	28.15 1.19 0.00	25.69 1.06 -1.51	25.07 0.87 -3.11	24.08 0.87 -2.12	24.13 0.86 -2.21	25.30 0.85 -3.20	28.92 0.91 -5.19	29.57 0.93 -5.36	35.60 1.29 -4.94	34.52 1.31 -2.12	30.11 1.19 0.00	26.51 1.09 -0.50	26.67 0.85 -4.65
ERIE_WT_PWR 323693	19.38 -0.18 -2.01	19.79 -0.15 -1.21	18.96 -0.11 -1.02	18.98 -0.05 -0.97	18.99 -0.04 -0.95	20.57 -0.06 -0.60	20.94 -0.12 -1.02	26.35 0.75 -2.76	32.59 0.71 -5.69	40.01 0.88 -9.76	38.68 0.99 -9.42	36.95 1.00 -8.98	26.81 0.67 -3.02	21.86 0.23 -0.53	22.16 0.30 -0.77	21.50 0.13 -0.32	22.06 0.17 -0.64	26.40 0.27 -3.32	26.26 0.26 -2.72	40.27 0.68 -10.22	42.43 0.40 -10.92	35.03 0.26 -5.85	26.81 0.65 -1.25	22.27 0.45 -0.65
ETNA_115_KV_TB1_REV_LBMP_C 345029	20.54 0.35 -2.64	20.72 0.39 -1.59	19.73 0.34 -1.34	19.68 0.34 -1.28	19.67 0.34 -1.24	21.30 0.48 -0.79	21.90 0.52 -1.35	24.79 0.85 -1.11	27.49 0.92 -0.38	30.45 1.09 0.00	29.32 1.05 0.00	27.91 0.94 0.00	24.13 0.74 -0.28	22.24 0.57 -0.58	22.04 0.55 -0.39	21.97 0.50 -0.41	22.58 0.49 -0.84	24.32 0.55 -0.96	24.96 0.58 -1.10	31.13 0.85 -0.91	32.39 0.90 -0.39	29.76 0.84 0.00	25.78 0.77 -0.09	22.60 0.57 -0.86
E_CANADA_CAP_HY 24051	36.35 0.44 -18.37	30.14 0.37 -11.02	27.69 0.33 -9.31	27.39 0.43 -8.90	27.15 0.42 -8.65	25.95 0.44 -5.48	29.83 0.44 -9.36	31.13 0.64 -7.66	29.90 1.10 -2.60	30.48 1.12 0.00	29.09 0.82 0.00	27.75 0.78 0.00	25.70 0.65 -1.94	25.62 0.53 -4.00	24.30 0.49 -2.72	24.33 0.44 -2.84	26.31 0.51 -4.55	30.14 0.66 -6.66	31.04 0.70 -7.06	36.76 1.06 -6.34	34.88 1.06 -2.72	29.84 0.93 0.00	26.36 0.80 -0.65	27.57 0.42 -5.97
E_CANADA_MHWK_HY 24050	18.25 0.95 0.24	19.61 1.01 0.15	18.90 0.97 0.12	18.91 0.97 0.12	18.95 0.98 0.11	21.08 1.12 0.07	20.99 1.08 0.12	24.06 1.32 0.10	27.68 1.52 0.03	31.19 1.82 0.00	29.96 1.70 0.00	28.59 1.62 0.00	24.45 1.36 0.03	22.22 1.18 0.05	22.22 1.16 0.04	22.15 1.14 0.04	22.33 1.15 0.06	23.96 1.23 0.09	24.44 1.26 0.09	30.96 1.67 0.08	32.83 1.77 0.04	30.62 1.71 0.00	26.43 1.52 0.01	22.41 1.31 0.08
E_FISHKILL__LBMP 23776	30.21 1.61 -11.06	27.12 1.74 -6.63	25.33 1.68 -5.60	25.02 1.61 -5.36	24.88 1.59 -5.20	25.11 1.78 -3.30	27.53 1.86 -5.63	29.59 2.15 -4.61	30.49 2.72 -1.57	32.39 3.03 0.00	31.38 3.11 0.00	29.91 2.94 0.00	26.85 2.57 -1.17	25.93 2.42 -2.41	25.16 2.42 -1.64	25.14 2.38 -1.71	27.79 2.42 -4.12	29.42 2.60 -4.01	30.74 2.65 -4.81	36.38 3.20 -3.81	36.22 3.48 -1.64	32.16 3.24 0.00	28.04 2.74 -0.39	26.95 2.18 -3.59
FAR ROCKAWAY__4 23548	30.76 2.32 -10.90	27.78 2.49 -6.55	25.96 2.38 -5.52	25.50 2.17 -5.28	25.31 2.10 -5.12	25.86 2.56 -3.26	28.69 2.54 -6.11	32.87 2.95 -7.08	33.35 3.67 -3.49	37.62 4.08 -4.17	32.79 4.10 -0.42	30.98 3.99 -0.02	30.04 3.37 -3.56	28.85 3.16 -4.59	27.72 3.16 -3.46	27.09 3.11 -2.93	29.58 3.23 -5.10	33.11 3.40 -6.90	32.68 3.54 -5.86	39.61 4.26 -5.98	38.59 4.60 -2.89	33.32 4.34 -0.07	29.81 3.79 -1.11	27.78 3.07 -3.54
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	30.34 1.91 -10.88	27.33 2.06 -6.53	25.54 1.97 -5.51	25.21 1.88 -5.27	25.05 1.85 -5.12	25.38 2.10 -3.25	27.74 2.16 -5.55	29.89 2.51 -4.54	30.93 3.19 -1.54	32.95 3.58 0.00	31.94 3.67 0.00	30.45 3.48 0.00	27.34 3.07 -1.15	26.35 2.89 -2.37	25.60 2.89 -1.61	25.57 2.84 -1.68	28.19 2.89 -4.05	29.86 3.10 -3.95	31.17 3.17 -4.73	36.85 3.73 -3.75	36.78 4.07 -1.61	32.77 3.85 0.00	28.54 3.24 -0.38	27.31 2.60 -3.54
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	30.34 1.91 -10.88	27.33 2.06 -6.53	25.54 1.97 -5.51	25.23 1.90 -5.27	25.05 1.85 -5.12	25.38 2.10 -3.25	27.74 2.16 -5.55	29.89 2.51 -4.54	30.93 3.19 -1.54	32.95 3.58 0.00	31.94 3.67 0.00	30.45 3.48 0.00	27.34 3.07 -1.15	26.35 2.89 -2.37	25.60 2.89 -1.61	25.57 2.84 -1.68	28.17 2.87 -4.05	29.86 3.10 -3.95	31.17 3.17 -4.73	36.85 3.73 -3.75	36.78 4.07 -1.61	32.77 3.85 0.00	28.54 3.24 -0.38	27.31 2.60 -3.54
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	30.32 1.90 -10.88	27.31 2.04 -6.53	25.54 1.97 -5.51	25.21 1.88 -5.27	25.05 1.85 -5.12	25.36 2.08 -3.25	27.74 2.16 -5.55	29.89 2.51 -4.54	30.91 3.17 -1.54	32.92 3.55 0.00	31.92 3.65 0.00	30.42 3.45 0.00	27.32 3.05 -1.15	26.33 2.87 -2.37	25.58 2.87 -1.61	25.55 2.82 -1.68	28.17 2.87 -4.05	29.84 3.08 -3.95	31.15 3.14 -4.73	36.82 3.70 -3.75	36.75 4.04 -1.61	32.74 3.82 0.00	28.54 3.24 -0.38	27.29 2.58 -3.54
FARRAGUT__LBMP 323566	30.32 1.90 -10.88	27.29 2.02 -6.53	25.52 1.95 -5.51	25.19 1.86 -5.27	25.03 1.83 -5.12	25.34 2.06 -3.25	27.72 2.14 -5.55	29.86 2.49 -4.54	30.91 3.17 -1.54	32.92 3.55 0.00	31.89 3.62 0.00	30.42 3.45 0.00	27.29 3.03 -1.15	26.33 2.87 -2.37	25.55 2.85 -1.61	25.53 2.80 -1.68	28.15 2.85 -4.05	29.82 3.06 -3.95	31.13 3.12 -4.73	36.79 3.67 -3.75	36.72 4.01 -1.61	32.71 3.79 0.00	28.51 3.22 -0.38	27.27 2.56 -3.54
FENNER__WINDPWR 24204	19.17 0.26 -1.36	19.84 0.28 -0.82	18.98 0.23 -0.69	18.97 0.25 -0.66	18.96 0.23 -0.64	20.86 0.42 -0.41	21.10 0.38 -0.69	24.00 0.59 -0.57	27.04 0.66 -0.19	30.31 0.94 0.00	29.03 0.76 0.00	27.67 0.70 0.00	23.81 0.55 -0.14	21.84 0.44 -0.30	21.72 0.42 -0.20	21.64 0.38 -0.21	22.06 0.38 -0.43	23.74 0.43 -0.50	24.31 0.47 -0.56	30.51 0.68 -0.47	32.02 0.72 -0.20	29.55 0.64 0.00	25.54 0.57 -0.05	22.02 0.40 -0.44
FIBERTEK__ENERGY 23856	18.76 -0.09 -1.31	19.45 -0.07 -0.78	18.61 -0.11 -0.66	18.58 -0.11 -0.63	18.59 -0.11 -0.61	20.36 -0.06 -0.39	20.66 -0.04 -0.67	23.56 0.18 -0.54	26.51 0.13 -0.18	29.54 0.18 0.00	28.49 0.23 0.00	27.13 0.16 0.00	23.34 0.09 -0.14	21.36 -0.02 -0.28	21.27 -0.02 -0.19	21.19 -0.06 -0.20	21.58 -0.08 -0.41	23.22 -0.07 -0.47	23.75 -0.07 -0.54	29.79 -0.03 -0.45	31.26 -0.03 -0.19	28.89 -0.03 0.00	24.99 0.02 -0.05	21.55 -0.04 -0.42

FITZPATRICK____ 23598	17.95 -0.51 -0.92	18.74 -0.54 -0.55	17.98 -0.54 -0.46	17.96 -0.54 -0.44	17.97 -0.54 -0.43	19.74 -0.56 -0.27	19.94 -0.56 -0.47	22.74 -0.48 -0.38	25.67 -0.65 -0.13	28.63 -0.73 0.00	27.62 -0.65 0.00	26.32 -0.65 0.00	22.63 -0.58 -0.10	20.68 -0.61 -0.20	20.60 -0.63 -0.14	20.54 -0.65 -0.14	20.88 -0.66 -0.29	22.44 -0.71 -0.33	22.93 -0.72 -0.38	28.83 -0.85 -0.32	30.30 -0.93 -0.14	28.05 -0.87 0.00	24.25 -0.70 -0.03	20.85 -0.61 -0.30
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	30.28 1.58 -11.16	27.19 1.76 -6.69	25.42 1.72 -5.65	25.14 1.68 -5.41	25.04 1.70 -5.25	25.24 1.88 -3.33	27.66 1.94 -5.69	29.66 2.17 -4.65	30.53 2.75 -1.58	32.39 3.03 0.00	31.43 3.17 0.00	29.88 2.91 0.00	26.84 2.54 -1.18	25.97 2.45 -2.43	25.21 2.47 -1.65	25.22 2.44 -1.73	27.72 2.46 -4.01	29.51 2.65 -4.05	30.77 2.70 -4.79	36.54 3.32 -3.85	36.36 3.61 -1.65	32.36 3.44 0.00	28.17 2.86 -0.39	27.00 2.20 -3.63
FORT ORANGE____ 23900	32.75 0.88 -14.33	28.28 0.94 -8.60	26.22 0.90 -7.26	25.93 0.92 -6.95	25.79 0.96 -6.75	25.35 1.04 -4.28	28.38 1.04 -7.31	30.11 1.30 -5.97	29.59 1.36 -2.03	30.72 1.35 0.00	29.60 1.33 0.00	28.32 1.35 0.00	25.83 1.20 -1.52	25.25 1.03 -3.12	24.25 1.03 -2.12	24.30 1.03 -2.22	25.78 1.04 -3.49	29.13 1.12 -5.20	29.91 1.14 -5.49	35.81 1.50 -4.95	34.78 1.55 -2.12	30.34 1.42 0.00	26.69 1.27 -0.51	26.87 1.04 -4.66
FORT_DRUM_COGEN 23780	17.43 -0.67 -0.55	18.32 -0.75 -0.33	17.58 -0.76 -0.28	17.58 -0.74 -0.27	17.59 -0.76 -0.26	19.75 -0.44 -0.16	19.65 -0.66 -0.28	22.47 -0.59 -0.23	25.51 -0.76 -0.08	29.19 -0.18 0.00	27.56 -0.71 0.00	26.21 -0.75 0.00	22.45 -0.72 -0.06	20.54 -0.68 -0.12	20.42 -0.76 -0.08	20.38 -0.76 -0.09	20.64 -0.74 -0.14	22.24 -0.78 -0.20	22.75 -0.75 -0.21	28.77 -0.79 -0.19	30.37 -0.81 -0.08	28.08 -0.84 0.00	24.16 -0.77 -0.02	20.59 -0.76 -0.18
FPL_FAR_ROCK_GT1 24212	30.76 2.32 -10.90	27.78 2.49 -6.55	25.96 2.38 -5.52	25.50 2.17 -5.28	25.31 2.10 -5.12	25.86 2.56 -3.26	28.69 2.54 -6.11	32.87 2.95 -7.08	33.35 3.67 -3.49	37.62 4.08 -4.17	32.79 4.10 -0.42	30.98 3.99 -0.02	30.04 3.37 -3.56	28.85 3.16 -4.59	27.72 3.16 -3.46	27.09 3.11 -2.93	29.58 3.23 -5.10	33.11 3.40 -6.90	32.68 3.54 -5.86	39.61 4.26 -5.98	38.59 4.60 -2.89	33.32 4.34 -0.07	29.81 3.79 -1.11	27.78 3.07 -3.54
FPL_FAR_ROCK_GT2 23815	30.76 2.32 -10.90	27.78 2.49 -6.55	25.96 2.38 -5.52	25.50 2.17 -5.28	25.31 2.10 -5.12	25.86 2.56 -3.26	28.69 2.54 -6.11	32.87 2.95 -7.08	33.35 3.67 -3.49	37.62 4.08 -4.17	32.79 4.10 -0.42	30.98 3.99 -0.02	30.04 3.37 -3.56	28.85 3.16 -4.59	27.72 3.16 -3.46	27.09 3.11 -2.93	29.58 3.23 -5.10	33.11 3.40 -6.90	32.68 3.54 -5.86	39.61 4.26 -5.98	38.59 4.60 -2.89	33.32 4.34 -0.07	29.81 3.79 -1.11	27.78 3.07 -3.54
FRANKLIN_FALL_HYD 24054	16.05 -1.49 0.00	17.11 -1.63 0.00	16.59 -1.46 0.00	16.63 -1.43 0.00	16.73 -1.36 0.00	18.57 -1.46 0.00	18.63 -1.40 0.00	21.06 -1.78 0.00	24.18 -2.02 0.00	27.31 -2.06 0.00	26.01 -2.26 0.00	24.73 -2.24 0.00	21.13 -1.99 0.00	19.43 -1.67 0.00	19.34 -1.75 0.00	19.53 -1.52 0.00	19.76 -1.49 0.00	21.33 -1.48 0.00	21.81 -1.47 0.00	27.28 -2.08 0.00	29.08 -2.02 0.00	27.07 -1.85 0.00	23.10 -1.82 0.00	19.99 -1.19 0.00
FREEPORT_EQUS_GT1 23764	30.71 2.26 -10.90	27.70 2.42 -6.55	25.88 2.31 -5.52	25.43 2.09 -5.28	25.23 2.03 -5.12	25.77 2.48 -3.26	28.62 2.48 -6.11	31.52 2.90 -5.78	32.53 3.64 -2.70	37.56 4.02 -4.17	32.70 4.01 -0.42	30.89 3.91 -0.02	29.89 3.33 -3.45	28.78 3.10 -4.59	27.67 3.12 -3.46	27.05 3.07 -2.92	28.97 3.17 -4.56	32.98 3.38 -6.79	32.07 3.52 -5.27	39.55 4.20 -5.98	38.50 4.51 -2.89	33.24 4.28 -0.04	29.31 3.71 -0.69	27.72 3.01 -3.54
FREEPORT____CT2 23818	30.71 2.26 -10.90	27.70 2.42 -6.55	25.88 2.31 -5.52	25.43 2.09 -5.28	25.23 2.03 -5.12	25.77 2.48 -3.26	28.62 2.48 -6.11	31.52 2.90 -5.78	32.53 3.64 -2.70	37.56 4.02 -4.17	32.70 4.01 -0.42	30.89 3.91 -0.02	29.89 3.33 -3.45	28.78 3.10 -4.59	27.67 3.12 -3.46	27.05 3.07 -2.92	28.97 3.17 -4.56	32.98 3.38 -6.79	32.07 3.52 -5.27	39.55 4.20 -5.98	38.50 4.51 -2.89	33.24 4.28 -0.04	29.31 3.71 -0.69	27.72 3.01 -3.54
FULTON COGEN____ 23766	18.30 -0.33 -1.09	19.03 -0.36 -0.65	18.22 -0.38 -0.55	18.20 -0.38 -0.53	18.22 -0.38 -0.51	19.99 -0.36 -0.32	20.24 -0.34 -0.55	23.08 -0.21 -0.45	26.04 -0.31 -0.15	29.04 -0.32 0.00	28.01 -0.25 0.00	26.67 -0.30 0.00	22.93 -0.30 -0.11	20.97 -0.36 -0.24	20.88 -0.38 -0.16	20.82 -0.40 -0.17	21.17 -0.42 -0.34	22.75 -0.46 -0.39	23.26 -0.47 -0.45	29.24 -0.50 -0.37	30.73 -0.53 -0.16	28.40 -0.52 0.00	24.55 -0.40 -0.04	21.14 -0.38 -0.35
FULTON____LFGE 323630	36.51 1.51 -17.46	30.68 1.46 -10.48	28.26 1.35 -8.85	28.09 1.57 -8.46	27.86 1.56 -8.22	26.72 1.48 -5.21	30.47 1.54 -8.90	31.96 1.85 -7.28	31.47 2.80 -2.47	32.13 2.76 0.00	30.61 2.35 0.00	29.21 2.24 0.00	26.90 1.94 -1.85	26.54 1.65 -3.80	25.26 1.58 -2.59	25.29 1.54 -2.70	27.17 1.66 -4.26	31.11 1.96 -6.33	31.99 2.02 -6.69	38.24 2.85 -6.02	36.55 2.86 -2.59	31.52 2.60 0.00	27.82 2.29 -0.62	28.37 1.53 -5.68
G.F.CEMENT____DRP 24184	34.09 1.05 -15.49	29.10 1.07 -9.29	26.91 1.01 -7.85	26.70 1.14 -7.51	26.50 1.12 -7.29	25.81 1.16 -4.62	29.03 1.10 -7.90	30.87 1.57 -6.45	30.59 2.20 -2.19	31.45 2.09 0.00	29.96 1.70 0.00	28.78 1.81 0.00	26.14 1.39 -1.64	25.56 1.10 -3.37	24.44 1.05 -2.29	24.50 1.05 -2.40	25.95 1.06 -3.64	29.62 1.19 -5.62	30.34 1.19 -5.87	36.50 1.79 -5.34	35.10 1.71 -2.30	30.48 1.56 0.00	27.03 1.57 -0.55	27.31 1.10 -5.04
GARDENVILLE____LBMP 24039	19.31 -0.25 -2.01	19.72 -0.22 -1.20	18.87 -0.20 -1.02	18.91 -0.13 -0.97	18.92 -0.11 -0.95	20.49 -0.14 -0.60	20.85 -0.20 -1.02	26.00 0.64 -2.53	31.84 0.60 -5.04	38.72 0.76 -8.59	37.41 0.85 -8.29	35.74 0.86 -7.90	26.35 0.55 -2.69	21.74 0.13 -0.52	22.02 0.21 -0.71	21.39 0.02 -0.32	21.96 0.06 -0.64	25.98 0.16 -3.01	25.92 0.14 -2.50	38.96 0.53 -9.06	40.98 0.25 -9.63	34.20 0.15 -5.14	26.55 0.52 -1.11	22.18 0.36 -0.65
GENERAL____MILLS 23808	19.36 -0.19 -2.01	19.78 -0.17 -1.21	18.95 -0.13 -1.02	18.96 -0.07 -0.97	18.98 -0.05 -0.95	20.55 -0.08 -0.60	20.89 -0.16 -1.02	26.32 0.73 -2.76	32.57 0.68 -5.69	39.98 0.85 -9.76	38.62 0.93 -9.42	36.89 0.94 -8.98	26.78 0.65 -3.02	21.84 0.21 -0.53	22.14 0.27 -0.77	21.47 0.11 -0.32	22.04 0.15 -0.64	26.36 0.23 -3.32	26.23 0.23 -2.72	40.23 0.65 -10.22	42.40 0.37 -10.92	35.00 0.23 -5.85	26.79 0.62 -1.25	22.25 0.42 -0.65
GE_PLASTICS____DRP 24183	32.62 0.75 -14.32	28.16 0.82 -8.59	26.10 0.79 -7.26	25.81 0.81 -6.94	25.66 0.83 -6.74	25.22 0.92 -4.27	28.23 0.90 -7.30	29.92 1.12 -5.97	29.43 1.21 -2.03	30.57 1.20 0.00	29.46 1.19 0.00	28.15 1.19 0.00	25.69 1.06 -1.51	25.14 0.93 -3.12	24.14 0.93 -2.12	24.17 0.90 -2.21	25.59 0.91 -3.43	28.99 0.98 -5.20	29.74 1.00 -5.46	35.63 1.32 -4.94	34.59 1.37 -2.12	30.19 1.27 0.00	26.57 1.15 -0.51	26.74 0.91 -4.66

GILBOA___1 23756	29.32 0.79 -10.98	26.19 0.86 -6.59	24.45 0.83 -5.57	24.19 0.81 -5.32	24.07 0.81 -5.17	24.25 0.94 -3.28	26.57 0.94 -5.60	28.58 1.16 -4.58	29.16 1.41 -1.56	30.89 1.53 0.00	29.79 1.53 0.00	28.45 1.48 0.00	25.57 1.29 -1.16	24.67 1.18 -2.39	23.90 1.18 -1.63	23.91 1.16 -1.70	25.68 1.17 -3.26	28.05 1.25 -3.98	29.00 1.28 -4.44	34.77 1.61 -3.79	34.44 1.71 -1.63	30.51 1.59 0.00	26.70 1.39 -0.39	25.82 1.08 -3.57
GILBOA___2 23757	29.32 0.79 -10.98	26.19 0.86 -6.59	24.45 0.83 -5.57	24.19 0.81 -5.32	24.07 0.81 -5.17	24.25 0.94 -3.28	26.57 0.94 -5.60	28.58 1.16 -4.58	29.16 1.41 -1.56	30.89 1.53 0.00	29.79 1.53 0.00	28.45 1.48 0.00	25.57 1.29 -1.16	24.67 1.18 -2.39	23.90 1.18 -1.63	23.91 1.16 -1.70	25.68 1.17 -3.26	28.05 1.25 -3.98	29.00 1.28 -4.44	34.77 1.61 -3.79	34.44 1.71 -1.63	30.51 1.59 0.00	26.70 1.39 -0.39	25.82 1.08 -3.57
GILBOA___3 23758	29.32 0.79 -10.98	26.19 0.86 -6.59	24.45 0.83 -5.57	24.19 0.81 -5.32	24.07 0.81 -5.17	24.25 0.94 -3.28	26.57 0.94 -5.60	28.58 1.16 -4.58	29.16 1.41 -1.56	30.89 1.53 0.00	29.79 1.53 0.00	28.45 1.48 0.00	25.57 1.29 -1.16	24.67 1.18 -2.39	23.90 1.18 -1.63	23.91 1.16 -1.70	25.68 1.17 -3.26	28.05 1.25 -3.98	29.00 1.28 -4.44	34.77 1.61 -3.79	34.44 1.71 -1.63	30.51 1.59 0.00	26.70 1.39 -0.39	25.82 1.08 -3.57
GILBOA___4 23759	29.32 0.79 -10.98	26.19 0.86 -6.59	24.45 0.83 -5.57	24.19 0.81 -5.32	24.07 0.81 -5.17	24.25 0.94 -3.28	26.57 0.94 -5.60	28.58 1.16 -4.58	29.16 1.41 -1.56	30.89 1.53 0.00	29.79 1.53 0.00	28.45 1.48 0.00	25.57 1.29 -1.16	24.67 1.18 -2.39	23.90 1.18 -1.63	23.91 1.16 -1.70	25.68 1.17 -3.26	28.05 1.25 -3.98	29.00 1.28 -4.44	34.77 1.61 -3.79	34.44 1.71 -1.63	30.51 1.59 0.00	26.70 1.39 -0.39	25.82 1.08 -3.57
GILBOA____ 23599	29.32 0.79 -10.98	26.19 0.86 -6.59	24.45 0.83 -5.57	24.19 0.81 -5.32	24.07 0.81 -5.17	24.25 0.94 -3.28	26.57 0.94 -5.60	28.58 1.16 -4.58	29.16 1.41 -1.56	30.89 1.53 0.00	29.79 1.53 0.00	28.45 1.48 0.00	25.57 1.29 -1.16	24.67 1.18 -2.39	23.90 1.18 -1.63	23.91 1.16 -1.70	25.68 1.17 -3.26	28.05 1.25 -3.98	29.00 1.28 -4.44	34.77 1.61 -3.79	34.44 1.71 -1.63	30.51 1.59 0.00	26.70 1.39 -0.39	25.82 1.08 -3.57
GINNA____ 23603	17.65 -1.37 -1.48	18.16 -1.46 -0.89	17.34 -1.46 -0.75	17.35 -1.43 -0.72	17.32 -1.46 -0.70	18.89 -1.58 -0.44	19.26 -1.52 -0.75	22.46 -0.98 -0.61	24.65 -1.75 -0.21	27.43 -1.94 0.00	26.63 -1.64 0.00	25.38 -1.59 0.00	21.76 -1.50 -0.15	19.77 -1.65 -0.32	19.66 -1.65 -0.22	19.55 -1.73 -0.22	19.99 -1.72 -0.46	21.49 -1.85 -0.53	21.97 -1.91 -0.60	27.64 -2.23 -0.51	28.89 -2.43 -0.22	26.58 -2.34 0.00	23.07 -1.89 -0.05	20.06 -1.59 -0.48
GLEN PARK____ 23778	17.46 -0.67 -0.58	18.34 -0.75 -0.35	17.59 -0.76 -0.30	17.58 -0.76 -0.28	17.60 -0.76 -0.27	19.78 -0.42 -0.17	19.67 -0.66 -0.30	22.51 -0.57 -0.24	25.57 -0.71 -0.08	29.31 -0.06 0.00	27.59 -0.68 0.00	26.27 -0.70 0.00	22.48 -0.69 -0.06	20.57 -0.65 -0.13	20.44 -0.74 -0.09	20.38 -0.76 -0.09	20.71 -0.72 -0.18	22.27 -0.75 -0.21	22.80 -0.72 -0.24	28.84 -0.73 -0.20	30.44 -0.75 -0.09	28.14 -0.78 0.00	24.19 -0.75 -0.02	20.62 -0.74 -0.19
GLENWOOD_IC_1_G5 23712	30.57 2.12 -10.90	27.57 2.29 -6.55	25.75 2.18 -5.52	25.34 2.00 -5.28	25.16 1.95 -5.12	25.65 2.36 -3.26	28.50 2.36 -6.11	31.13 2.76 -5.53	32.19 3.46 -2.54	37.39 3.85 -4.17	32.56 3.87 -0.42	30.73 3.75 -0.01	29.75 3.21 -3.43	28.70 3.02 -4.59	27.57 3.02 -3.45	26.94 2.97 -2.92	28.74 3.04 -4.45	32.85 3.26 -6.77	31.79 3.35 -5.15	39.38 4.02 -5.98	38.31 4.32 -2.89	33.03 4.08 -0.03	29.03 3.51 -0.60	27.55 2.84 -3.54
GLENWOOD_IC_2_G1 23688	30.55 2.10 -10.90	27.55 2.27 -6.54	25.73 2.17 -5.52	25.30 1.97 -5.27	25.13 1.92 -5.12	25.63 2.34 -3.26	28.46 2.32 -6.11	30.54 2.69 -5.01	31.82 3.40 -2.22	37.30 3.76 -4.17	32.48 3.79 -0.42	30.65 3.67 -0.01	29.64 3.14 -3.39	28.63 2.95 -4.59	27.50 2.95 -3.45	26.88 2.91 -2.92	28.48 3.00 -4.23	32.71 3.17 -6.73	31.49 3.28 -4.92	39.26 3.91 -5.98	38.18 4.20 -2.89	32.93 3.99 -0.02	28.84 3.49 -0.44	27.53 2.82 -3.54
GLENWOOD_IC_3_G1 23689	30.55 2.10 -10.90	27.55 2.27 -6.54	25.73 2.17 -5.52	25.30 1.97 -5.27	25.13 1.92 -5.12	25.63 2.34 -3.26	28.46 2.32 -6.11	30.54 2.69 -5.01	31.82 3.40 -2.22	37.30 3.76 -4.17	32.48 3.79 -0.42	30.65 3.67 -0.01	29.64 3.14 -3.39	28.63 2.95 -4.59	27.50 2.95 -3.45	26.88 2.91 -2.92	28.48 3.00 -4.23	32.71 3.17 -6.73	31.49 3.28 -4.92	39.26 3.91 -5.98	38.18 4.20 -2.89	32.93 3.99 -0.02	28.84 3.49 -0.44	27.53 2.82 -3.54
GLENWOOD___4 23550	30.57 2.12 -10.90	27.57 2.29 -6.55	25.75 2.18 -5.52	25.34 2.00 -5.28	25.16 1.95 -5.12	25.65 2.36 -3.26	28.50 2.36 -6.11	31.13 2.76 -5.53	32.19 3.46 -2.54	37.39 3.85 -4.17	32.56 3.87 -0.42	30.73 3.75 -0.01	29.75 3.21 -3.43	28.70 3.02 -4.59	27.57 3.02 -3.45	26.94 2.97 -2.92	28.74 3.04 -4.45	32.85 3.26 -6.77	31.79 3.35 -5.15	39.38 4.02 -5.98	38.31 4.32 -2.89	33.03 4.08 -0.03	29.03 3.51 -0.60	27.55 2.84 -3.54
GLENWOOD___5 23614	30.57 2.12 -10.90	27.57 2.29 -6.55	25.75 2.18 -5.52	25.34 2.00 -5.28	25.16 1.95 -5.12	25.65 2.36 -3.26	28.50 2.36 -6.11	31.13 2.76 -5.53	32.19 3.46 -2.54	37.39 3.85 -4.17	32.56 3.87 -0.42	30.73 3.75 -0.01	29.75 3.21 -3.43	28.70 3.02 -4.59	27.57 3.02 -3.45	26.94 2.97 -2.92	28.74 3.04 -4.45	32.85 3.26 -6.77	31.79 3.35 -5.15	39.38 4.02 -5.98	38.31 4.32 -2.89	33.03 4.08 -0.03	29.03 3.51 -0.60	27.55 2.84 -3.54
GLOBAL GREEN_PORT_GT1 23814	31.79 3.35 -10.90	28.92 3.64 -6.54	26.94 3.37 -5.52	26.40 3.07 -5.27	26.18 2.97 -5.12	27.05 3.76 -3.26	29.86 3.72 -6.11	32.43 4.59 -5.00	33.99 5.58 -2.22	39.79 6.26 -4.17	34.54 5.85 -0.42	32.54 5.56 -0.01	31.19 4.69 -3.39	29.90 4.22 -4.59	28.73 4.18 -3.45	28.12 4.15 -2.92	29.83 4.36 -4.23	34.47 4.93 -6.73	33.13 4.93 -4.92	41.52 6.17 -5.98	40.61 6.62 -2.89	34.99 6.05 -0.02	30.43 5.08 -0.44	28.95 4.24 -3.54
GLOBE___DSASP 323697	18.37 -1.04 -1.86	18.79 -1.07 -1.12	18.00 -0.99 -0.94	18.02 -0.94 -0.90	18.02 -0.94 -0.88	19.50 -1.08 -0.55	19.74 -1.24 -0.95	25.62 -0.55 -3.33	32.83 -0.84 -7.47	41.54 -0.85 -13.02	40.13 -0.71 -12.56	38.33 -0.62 -11.98	26.37 -0.69 -3.95	20.61 -1.01 -0.53	21.05 -0.95 -0.90	20.23 -1.12 -0.30	20.78 -1.06 -0.59	25.86 -1.07 -4.12	25.45 -1.12 -3.29	41.70 -1.09 -13.42	44.20 -1.43 -14.53	35.32 -1.45 -7.85	25.69 -0.87 -1.65	21.02 -0.76 -0.60
GOETHSLN___LBMP 323567	30.23 1.81 -10.88	27.22 1.95 -6.53	25.45 1.88 -5.51	25.12 1.79 -5.27	24.96 1.75 -5.12	25.26 1.98 -3.25	27.62 2.04 -5.55	29.75 2.38 -4.54	30.77 3.04 -1.54	32.77 3.40 0.00	31.77 3.50 0.00	30.29 3.32 0.00	27.22 2.96 -1.15	26.27 2.81 -2.37	25.51 2.81 -1.61	25.47 2.74 -1.68	28.06 2.76 -4.05	29.73 2.96 -3.95	31.03 3.03 -4.73	36.68 3.55 -3.75	36.60 3.89 -1.61	32.56 3.64 0.00	28.39 3.09 -0.38	27.19 2.48 -3.54

GOODYEAR_LAKE_HYD 323669	21.63 0.75 -3.33	21.55 0.81 -2.00	20.50 0.76 -1.69	20.43 0.76 -1.62	20.40 0.74 -1.57	21.99 0.96 -0.99	22.65 0.92 -1.70	25.42 1.19 -1.39	28.19 1.52 -0.47	31.27 1.91 0.00	29.94 1.67 0.00	28.53 1.56 0.00	24.78 1.32 -0.35	23.00 1.18 -0.73	22.75 1.16 -0.49	22.68 1.11 -0.52	23.46 1.15 -1.07	25.28 1.25 -1.21	25.96 1.30 -1.38	32.22 1.70 -1.15	33.43 1.83 -0.49	30.57 1.65 0.00	26.45 1.42 -0.12	23.29 1.04 -1.08
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	21.66 0.37 -3.74	21.40 0.41 -2.25	20.33 0.38 -1.90	20.27 0.40 -1.81	20.23 0.38 -1.76	21.65 0.50 -1.12	22.46 0.52 -1.91	25.41 0.82 -1.75	28.17 0.92 -1.06	31.34 1.03 -0.95	30.23 1.05 -0.91	28.81 0.97 -0.87	24.57 0.79 -0.67	22.55 0.63 -0.83	22.33 0.63 -0.60	22.20 0.57 -0.58	23.01 0.57 -1.19	25.06 0.64 -1.61	25.66 0.65 -1.73	32.44 0.91 -2.16	33.53 0.90 -1.53	30.29 0.84 -0.54	25.98 0.82 -0.24	23.02 0.63 -1.22
GOUDEY___7 23579	21.66 0.37 -3.74	21.40 0.41 -2.25	20.35 0.40 -1.90	20.27 0.40 -1.81	20.23 0.38 -1.76	21.65 0.50 -1.12	22.48 0.54 -1.91	25.41 0.82 -1.75	28.17 0.92 -1.06	31.34 1.03 -0.95	30.26 1.07 -0.91	28.84 1.00 -0.87	24.59 0.81 -0.67	22.55 0.63 -0.83	22.33 0.63 -0.60	22.22 0.59 -0.58	23.01 0.57 -1.19	25.06 0.64 -1.61	25.66 0.65 -1.73	32.44 0.91 -2.16	33.56 0.93 -1.53	30.29 0.84 -0.54	26.00 0.85 -0.24	23.05 0.66 -1.22
GOUDEY___8 23580	21.66 0.37 -3.74	21.40 0.41 -2.25	20.33 0.38 -1.90	20.27 0.40 -1.81	20.23 0.38 -1.76	21.65 0.50 -1.12	22.46 0.52 -1.91	25.41 0.82 -1.75	28.17 0.92 -1.06	31.34 1.03 -0.95	30.23 1.05 -0.91	28.81 0.97 -0.87	24.57 0.79 -0.67	22.55 0.63 -0.83	22.33 0.63 -0.60	22.20 0.57 -0.58	23.01 0.57 -1.19	25.06 0.64 -1.61	25.66 0.65 -1.73	32.44 0.91 -2.16	33.53 0.90 -1.53	30.29 0.84 -0.54	25.98 0.82 -0.24	23.02 0.63 -1.22
GOWANUS_GT1_1 24077	30.50 2.07 -10.89	27.49 2.21 -6.54	25.71 2.13 -5.52	25.38 2.04 -5.28	25.22 2.01 -5.13	25.55 2.26 -3.25	27.88 2.30 -5.55	30.00 2.63 -4.54	31.01 3.27 -1.54	33.13 3.76 0.00	32.11 3.84 0.00	30.61 3.64 0.00	27.48 3.21 -1.15	26.48 3.02 -2.37	25.72 3.02 -1.61	25.68 2.95 -1.68	28.32 3.02 -4.05	30.05 3.29 -3.95	31.36 3.35 -4.73	37.06 3.94 -3.75	37.03 4.32 -1.61	33.03 4.10 -0.01	28.79 3.49 -0.39	27.51 2.79 -3.55
GOWANUS_GT1_2 24078	30.50 2.07 -10.89	27.49 2.21 -6.54	25.71 2.13 -5.52	25.38 2.04 -5.28	25.22 2.01 -5.13	25.55 2.26 -3.25	27.88 2.30 -5.55	30.00 2.63 -4.54	31.01 3.27 -1.54	33.13 3.76 0.00	32.11 3.84 0.00	30.61 3.64 0.00	27.48 3.21 -1.15	26.48 3.02 -2.37	25.72 3.02 -1.61	25.68 2.95 -1.68	28.32 3.02 -4.05	30.05 3.29 -3.95	31.36 3.35 -4.73	37.06 3.94 -3.75	37.03 4.32 -1.61	33.03 4.10 -0.01	28.79 3.49 -0.39	27.51 2.79 -3.55
GOWANUS_GT1_3 24079	30.50 2.07 -10.89	27.49 2.21 -6.54	25.71 2.13 -5.52	25.38 2.04 -5.28	25.22 2.01 -5.13	25.55 2.26 -3.25	27.88 2.30 -5.55	30.00 2.63 -4.54	31.01 3.27 -1.54	33.13 3.76 0.00	32.11 3.84 0.00	30.61 3.64 0.00	27.48 3.21 -1.15	26.48 3.02 -2.37	25.72 3.02 -1.61	25.68 2.95 -1.68	28.32 3.02 -4.05	30.05 3.29 -3.95	31.36 3.35 -4.73	37.06 3.94 -3.75	37.03 4.32 -1.61	33.03 4.10 -0.01	28.79 3.49 -0.39	27.51 2.79 -3.55
GOWANUS_GT1_4 24080	30.50 2.07 -10.89	27.49 2.21 -6.54	25.71 2.13 -5.52	25.38 2.04 -5.28	25.22 2.01 -5.13	25.55 2.26 -3.25	27.88 2.30 -5.55	30.00 2.63 -4.54	31.01 3.27 -1.54	33.13 3.76 0.00	32.11 3.84 0.00	30.61 3.64 0.00	27.48 3.21 -1.15	26.48 3.02 -2.37	25.72 3.02 -1.61	25.68 2.95 -1.68	28.32 3.02 -4.05	30.05 3.29 -3.95	31.36 3.35 -4.73	37.06 3.94 -3.75	37.03 4.32 -1.61	33.03 4.10 -0.01	28.79 3.49 -0.39	27.51 2.79 -3.55
GOWANUS_GT1_5 24084	30.50 2.07 -10.89	27.49 2.21 -6.54	25.71 2.13 -5.52	25.38 2.04 -5.28	25.22 2.01 -5.13	25.55 2.26 -3.25	27.88 2.30 -5.55	30.00 2.63 -4.54	31.01 3.27 -1.54	33.13 3.76 0.00	32.11 3.84 0.00	30.61 3.64 0.00	27.48 3.21 -1.15	26.48 3.02 -2.37	25.72 3.02 -1.61	25.68 2.95 -1.68	28.32 3.02 -4.05	30.05 3.29 -3.95	31.36 3.35 -4.73	37.06 3.94 -3.75	37.03 4.32 -1.61	33.03 4.10 -0.01	28.79 3.49 -0.39	27.51 2.79 -3.55
GOWANUS_GT1_6 24111	30.50 2.07 -10.89	27.49 2.21 -6.54	25.71 2.13 -5.52	25.38 2.04 -5.28	25.22 2.01 -5.13	25.55 2.26 -3.25	27.88 2.30 -5.55	30.00 2.63 -4.54	31.01 3.27 -1.54	33.13 3.76 0.00	32.11 3.84 0.00	30.61 3.64 0.00	27.48 3.21 -1.15	26.48 3.02 -2.37	25.72 3.02 -1.61	25.68 2.95 -1.68	28.32 3.02 -4.05	30.05 3.29 -3.95	31.36 3.35 -4.73	37.06 3.94 -3.75	37.03 4.32 -1.61	33.03 4.10 -0.01	28.79 3.49 -0.39	27.51 2.79 -3.55
GOWANUS_GT1_7 24112	30.50 2.07 -10.89	27.49 2.21 -6.54	25.71 2.13 -5.52	25.38 2.04 -5.28	25.22 2.01 -5.13	25.55 2.26 -3.25	27.88 2.30 -5.55	30.00 2.63 -4.54	31.01 3.27 -1.54	33.13 3.76 0.00	32.11 3.84 0.00	30.61 3.64 0.00	27.48 3.21 -1.15	26.48 3.02 -2.37	25.72 3.02 -1.61	25.68 2.95 -1.68	28.32 3.02 -4.05	30.05 3.29 -3.95	31.36 3.35 -4.73	37.06 3.94 -3.75	37.03 4.32 -1.61	33.03 4.10 -0.01	28.79 3.49 -0.39	27.51 2.79 -3.55
GOWANUS_GT1_8 24113	30.50 2.07 -10.89	27.49 2.21 -6.54	25.71 2.13 -5.52	25.38 2.04 -5.28	25.22 2.01 -5.13	25.55 2.26 -3.25	27.88 2.30 -5.55	30.00 2.63 -4.54	31.01 3.27 -1.54	33.13 3.76 0.00	32.11 3.84 0.00	30.61 3.64 0.00	27.48 3.21 -1.15	26.48 3.02 -2.37	25.72 3.02 -1.61	25.68 2.95 -1.68	28.32 3.02 -4.05	30.05 3.29 -3.95	31.36 3.35 -4.73	37.06 3.94 -3.75	37.03 4.32 -1.61	33.03 4.10 -0.01	28.79 3.49 -0.39	27.51 2.79 -3.55
GOWANUS_GT2_1 24114	30.50 2.07 -10.89	27.49 2.21 -6.54	25.71 2.13 -5.52	25.38 2.04 -5.28	25.22 2.01 -5.13	25.55 2.26 -3.25	27.88 2.30 -5.55	30.00 2.63 -4.54	31.01 3.27 -1.54	33.13 3.76 0.00	32.11 3.84 0.00	30.61 3.64 0.00	27.48 3.21 -1.15	26.48 3.02 -2.37	25.72 3.02 -1.61	25.68 2.95 -1.68	28.32 3.02 -4.05	30.05 3.29 -3.95	31.36 3.35 -4.73	37.06 3.94 -3.75	37.03 4.32 -1.61	33.03 4.10 -0.01	28.79 3.49 -0.39	27.51 2.79 -3.55
GOWANUS_GT2_2 24115	30.50 2.07 -10.89	27.49 2.21 -6.54	25.71 2.13 -5.52	25.38 2.04 -5.28	25.22 2.01 -5.13	25.55 2.26 -3.25	27.88 2.30 -5.55	30.00 2.63 -4.54	31.01 3.27 -1.54	33.13 3.76 0.00	32.11 3.84 0.00	30.61 3.64 0.00	27.48 3.21 -1.15	26.48 3.02 -2.37	25.72 3.02 -1.61	25.68 2.95 -1.68	28.32 3.02 -4.05	30.05 3.29 -3.95	31.36 3.35 -4.73	37.06 3.94 -3.75	37.03 4.32 -1.61	33.03 4.10 -0.01	28.79 3.49 -0.39	27.51 2.79 -3.55
GOWANUS_GT2_3 24116	30.50 2.07 -10.89	27.49 2.21 -6.54	25.71 2.13 -5.52	25.38 2.04 -5.28	25.22 2.01 -5.13	25.55 2.26 -3.25	27.88 2.30 -5.55	30.00 2.63 -4.54	31.01 3.27 -1.54	33.13 3.76 0.00	32.11 3.84 0.00	30.61 3.64 0.00	27.48 3.21 -1.15	26.48 3.02 -2.37	25.72 3.02 -1.61	25.68 2.95 -1.68	28.32 3.02 -4.05	30.05 3.29 -3.95	31.36 3.35 -4.73	37.06 3.94 -3.75	37.03 4.32 -1.61	33.03 4.10 -0.01	28.79 3.49 -0.39	27.51 2.79 -3.55

GOWANUS_GT2_4 24117	30.50 2.07 -10.89	27.49 2.21 -6.54	25.71 2.13 -5.52	25.38 2.04 -5.28	25.22 2.01 -5.13	25.55 2.26 -3.25	27.88 2.30 -5.55	30.00 2.63 -4.54	31.01 3.27 -1.54	33.13 3.76 0.00	32.11 3.84 0.00	30.61 3.64 0.00	27.48 3.21 -1.15	26.48 3.02 -2.37	25.72 3.02 -1.61	25.68 2.95 -1.68	28.32 3.02 -4.05	30.05 3.29 -3.95	31.36 3.35 -4.73	37.06 3.94 -3.75	37.03 4.32 -1.61	33.03 4.10 -0.01	28.79 3.49 -0.39	27.51 2.79 -3.55
GOWANUS_GT2_5 24118	30.50 2.07 -10.89	27.49 2.21 -6.54	25.71 2.13 -5.52	25.38 2.04 -5.28	25.22 2.01 -5.13	25.55 2.26 -3.25	27.88 2.30 -5.55	30.00 2.63 -4.54	31.01 3.27 -1.54	33.13 3.76 0.00	32.11 3.84 0.00	30.61 3.64 0.00	27.48 3.21 -1.15	26.48 3.02 -2.37	25.72 3.02 -1.61	25.68 2.95 -1.68	28.32 3.02 -4.05	30.05 3.29 -3.95	31.36 3.35 -4.73	37.06 3.94 -3.75	37.03 4.32 -1.61	33.03 4.10 -0.01	28.79 3.49 -0.39	27.51 2.79 -3.55
GOWANUS_GT2_6 24119	30.50 2.07 -10.89	27.49 2.21 -6.54	25.71 2.13 -5.52	25.38 2.04 -5.28	25.22 2.01 -5.13	25.55 2.26 -3.25	27.88 2.30 -5.55	30.00 2.63 -4.54	31.01 3.27 -1.54	33.13 3.76 0.00	32.11 3.84 0.00	30.61 3.64 0.00	27.48 3.21 -1.15	26.48 3.02 -2.37	25.72 3.02 -1.61	25.68 2.95 -1.68	28.32 3.02 -4.05	30.05 3.29 -3.95	31.36 3.35 -4.73	37.06 3.94 -3.75	37.03 4.32 -1.61	33.03 4.10 -0.01	28.79 3.49 -0.39	27.51 2.79 -3.55
GOWANUS_GT2_7 24120	30.50 2.07 -10.89	27.49 2.21 -6.54	25.71 2.13 -5.52	25.38 2.04 -5.28	25.22 2.01 -5.13	25.55 2.26 -3.25	27.88 2.30 -5.55	30.00 2.63 -4.54	31.01 3.27 -1.54	33.13 3.76 0.00	32.11 3.84 0.00	30.61 3.64 0.00	27.48 3.21 -1.15	26.48 3.02 -2.37	25.72 3.02 -1.61	25.68 2.95 -1.68	28.32 3.02 -4.05	30.05 3.29 -3.95	31.36 3.35 -4.73	37.06 3.94 -3.75	37.03 4.32 -1.61	33.03 4.10 -0.01	28.79 3.49 -0.39	27.51 2.79 -3.55
GOWANUS_GT2_8 24121	30.50 2.07 -10.89	27.49 2.21 -6.54	25.71 2.13 -5.52	25.38 2.04 -5.28	25.22 2.01 -5.13	25.55 2.26 -3.25	27.88 2.30 -5.55	30.00 2.63 -4.54	31.01 3.27 -1.54	33.13 3.76 0.00	32.11 3.84 0.00	30.61 3.64 0.00	27.48 3.21 -1.15	26.48 3.02 -2.37	25.72 3.02 -1.61	25.68 2.95 -1.68	28.32 3.02 -4.05	30.05 3.29 -3.95	31.36 3.35 -4.73	37.06 3.94 -3.75	37.03 4.32 -1.61	33.03 4.10 -0.01	28.79 3.49 -0.39	27.51 2.79 -3.55
GOWANUS_GT3_1 24122	30.50 2.07 -10.89	27.49 2.21 -6.54	25.71 2.13 -5.52	25.38 2.04 -5.28	25.22 2.01 -5.13	25.55 2.26 -3.25	27.88 2.30 -5.55	30.00 2.63 -4.54	31.01 3.27 -1.54	33.13 3.76 0.00	32.11 3.84 0.00	30.61 3.64 0.00	27.48 3.21 -1.15	26.48 3.02 -2.37	25.72 3.02 -1.61	25.68 2.95 -1.68	28.32 3.02 -4.05	30.05 3.29 -3.95	31.36 3.35 -4.73	37.06 3.94 -3.75	37.03 4.32 -1.61	33.03 4.10 -0.01	28.79 3.49 -0.39	27.51 2.79 -3.55
GOWANUS_GT3_2 24123	30.50 2.07 -10.89	27.49 2.21 -6.54	25.71 2.13 -5.52	25.38 2.04 -5.28	25.22 2.01 -5.13	25.55 2.26 -3.25	27.88 2.30 -5.55	30.00 2.63 -4.54	31.01 3.27 -1.54	33.13 3.76 0.00	32.11 3.84 0.00	30.61 3.64 0.00	27.48 3.21 -1.15	26.48 3.02 -2.37	25.72 3.02 -1.61	25.68 2.95 -1.68	28.32 3.02 -4.05	30.05 3.29 -3.95	31.36 3.35 -4.73	37.06 3.94 -3.75	37.03 4.32 -1.61	33.03 4.10 -0.01	28.79 3.49 -0.39	27.51 2.79 -3.55
GOWANUS_GT3_3 24124	30.50 2.07 -10.89	27.49 2.21 -6.54	25.71 2.13 -5.52	25.38 2.04 -5.28	25.22 2.01 -5.13	25.55 2.26 -3.25	27.88 2.30 -5.55	30.00 2.63 -4.54	31.01 3.27 -1.54	33.13 3.76 0.00	32.11 3.84 0.00	30.61 3.64 0.00	27.48 3.21 -1.15	26.48 3.02 -2.37	25.72 3.02 -1.61	25.68 2.95 -1.68	28.32 3.02 -4.05	30.05 3.29 -3.95	31.36 3.35 -4.73	37.06 3.94 -3.75	37.03 4.32 -1.61	33.03 4.10 -0.01	28.79 3.49 -0.39	27.51 2.79 -3.55
GOWANUS_GT3_4 24125	30.50 2.07 -10.89	27.49 2.21 -6.54	25.71 2.13 -5.52	25.38 2.04 -5.28	25.22 2.01 -5.13	25.55 2.26 -3.25	27.88 2.30 -5.55	30.00 2.63 -4.54	31.01 3.27 -1.54	33.13 3.76 0.00	32.11 3.84 0.00	30.61 3.64 0.00	27.48 3.21 -1.15	26.48 3.02 -2.37	25.72 3.02 -1.61	25.68 2.95 -1.68	28.32 3.02 -4.05	30.05 3.29 -3.95	31.36 3.35 -4.73	37.06 3.94 -3.75	37.03 4.32 -1.61	33.03 4.10 -0.01	28.79 3.49 -0.39	27.51 2.79 -3.55
GOWANUS_GT3_5 24126	30.50 2.07 -10.89	27.49 2.21 -6.54	25.71 2.13 -5.52	25.38 2.04 -5.28	25.22 2.01 -5.13	25.55 2.26 -3.25	27.88 2.30 -5.55	30.00 2.63 -4.54	31.01 3.27 -1.54	33.13 3.76 0.00	32.11 3.84 0.00	30.61 3.64 0.00	27.48 3.21 -1.15	26.48 3.02 -2.37	25.72 3.02 -1.61	25.68 2.95 -1.68	28.32 3.02 -4.05	30.05 3.29 -3.95	31.36 3.35 -4.73	37.06 3.94 -3.75	37.03 4.32 -1.61	33.03 4.10 -0.01	28.79 3.49 -0.39	27.51 2.79 -3.55
GOWANUS_GT3_6 24127	30.50 2.07 -10.89	27.49 2.21 -6.54	25.71 2.13 -5.52	25.38 2.04 -5.28	25.22 2.01 -5.13	25.55 2.26 -3.25	27.88 2.30 -5.55	30.00 2.63 -4.54	31.01 3.27 -1.54	33.13 3.76 0.00	32.11 3.84 0.00	30.61 3.64 0.00	27.48 3.21 -1.15	26.48 3.02 -2.37	25.72 3.02 -1.61	25.68 2.95 -1.68	28.32 3.02 -4.05	30.05 3.29 -3.95	31.36 3.35 -4.73	37.06 3.94 -3.75	37.03 4.32 -1.61	33.03 4.10 -0.01	28.79 3.49 -0.39	27.51 2.79 -3.55
GOWANUS_GT3_7 24128	30.50 2.07 -10.89	27.49 2.21 -6.54	25.71 2.13 -5.52	25.38 2.04 -5.28	25.22 2.01 -5.13	25.55 2.26 -3.25	27.88 2.30 -5.55	30.00 2.63 -4.54	31.01 3.27 -1.54	33.13 3.76 0.00	32.11 3.84 0.00	30.61 3.64 0.00	27.48 3.21 -1.15	26.48 3.02 -2.37	25.72 3.02 -1.61	25.68 2.95 -1.68	28.32 3.02 -4.05	30.05 3.29 -3.95	31.36 3.35 -4.73	37.06 3.94 -3.75	37.03 4.32 -1.61	33.03 4.10 -0.01	28.79 3.49 -0.39	27.51 2.79 -3.55
GOWANUS_GT3_8 24129	30.50 2.07 -10.89	27.49 2.21 -6.54	25.71 2.13 -5.52	25.38 2.04 -5.28	25.22 2.01 -5.13	25.55 2.26 -3.25	27.88 2.30 -5.55	30.00 2.63 -4.54	31.01 3.27 -1.54	33.13 3.76 0.00	32.11 3.84 0.00	30.61 3.64 0.00	27.48 3.21 -1.15	26.48 3.02 -2.37	25.72 3.02 -1.61	25.68 2.95 -1.68	28.32 3.02 -4.05	30.05 3.29 -3.95	31.36 3.35 -4.73	37.06 3.94 -3.75	37.03 4.32 -1.61	33.03 4.10 -0.01	28.79 3.49 -0.39	27.51 2.79 -3.55
GOWANUS_GT4_1 24130	30.50 2.07 -10.89	27.49 2.21 -6.54	25.71 2.13 -5.52	25.38 2.04 -5.28	25.22 2.01 -5.13	25.55 2.26 -3.25	27.88 2.30 -5.55	30.00 2.63 -4.54	31.01 3.27 -1.54	33.13 3.76 0.00	32.11 3.84 0.00	30.61 3.64 0.00	27.48 3.21 -1.15	26.48 3.02 -2.37	25.72 3.02 -1.61	25.68 2.95 -1.68	28.32 3.02 -4.05	30.05 3.29 -3.95	31.36 3.35 -4.73	37.06 3.94 -3.75	37.03 4.32 -1.61	33.03 4.10 -0.01	28.79 3.49 -0.39	27.51 2.79 -3.55
GOWANUS_GT4_2 24131	30.50 2.07 -10.89	27.49 2.21 -6.54	25.71 2.13 -5.52	25.38 2.04 -5.28	25.22 2.01 -5.13	25.55 2.26 -3.25	27.88 2.30 -5.55	30.00 2.63 -4.54	31.01 3.27 -1.54	33.13 3.76 0.00	32.11 3.84 0.00	30.61 3.64 0.00	27.48 3.21 -1.15	26.48 3.02 -2.37	25.72 3.02 -1.61	25.68 2.95 -1.68	28.32 3.02 -4.05	30.05 3.29 -3.95	31.36 3.35 -4.73	37.06 3.94 -3.75	37.03 4.32 -1.61	33.03 4.10 -0.01	28.79 3.49 -0.39	27.51 2.79 -3.55

GOWANUS_GT4_3 24132	30.50 2.07 -10.89	27.49 2.21 -6.54	25.71 2.13 -5.52	25.38 2.04 -5.28	25.22 2.01 -5.13	25.55 2.26 -3.25	27.88 2.30 -5.55	30.00 2.63 -4.54	31.01 3.27 -1.54	33.13 3.76 0.00	32.11 3.84 0.00	30.61 3.64 0.00	27.48 3.21 -1.15	26.48 3.02 -2.37	25.72 3.02 -1.61	25.68 2.95 -1.68	28.32 3.02 -4.05	30.05 3.29 -3.95	31.36 3.35 -4.73	37.06 3.94 -3.75	37.03 4.32 -1.61	33.03 4.10 -0.01	28.79 3.49 -0.39	27.51 2.79 -3.55
GOWANUS_GT4_4 24133	30.50 2.07 -10.89	27.49 2.21 -6.54	25.71 2.13 -5.52	25.38 2.04 -5.28	25.22 2.01 -5.13	25.55 2.26 -3.25	27.88 2.30 -5.55	30.00 2.63 -4.54	31.01 3.27 -1.54	33.13 3.76 0.00	32.11 3.84 0.00	30.61 3.64 0.00	27.48 3.21 -1.15	26.48 3.02 -2.37	25.72 3.02 -1.61	25.68 2.95 -1.68	28.32 3.02 -4.05	30.05 3.29 -3.95	31.36 3.35 -4.73	37.06 3.94 -3.75	37.03 4.32 -1.61	33.03 4.10 -0.01	28.79 3.49 -0.39	27.51 2.79 -3.55
GOWANUS_GT4_5 24134	30.50 2.07 -10.89	27.49 2.21 -6.54	25.71 2.13 -5.52	25.38 2.04 -5.28	25.22 2.01 -5.13	25.55 2.26 -3.25	27.88 2.30 -5.55	30.00 2.63 -4.54	31.01 3.27 -1.54	33.13 3.76 0.00	32.11 3.84 0.00	30.61 3.64 0.00	27.48 3.21 -1.15	26.48 3.02 -2.37	25.72 3.02 -1.61	25.68 2.95 -1.68	28.32 3.02 -4.05	30.05 3.29 -3.95	31.36 3.35 -4.73	37.06 3.94 -3.75	37.03 4.32 -1.61	33.03 4.10 -0.01	28.79 3.49 -0.39	27.51 2.79 -3.55
GOWANUS_GT4_6 24135	30.50 2.07 -10.89	27.49 2.21 -6.54	25.71 2.13 -5.52	25.38 2.04 -5.28	25.22 2.01 -5.13	25.55 2.26 -3.25	27.88 2.30 -5.55	30.00 2.63 -4.54	31.01 3.27 -1.54	33.13 3.76 0.00	32.11 3.84 0.00	30.61 3.64 0.00	27.48 3.21 -1.15	26.48 3.02 -2.37	25.72 3.02 -1.61	25.68 2.95 -1.68	28.32 3.02 -4.05	30.05 3.29 -3.95	31.36 3.35 -4.73	37.06 3.94 -3.75	37.03 4.32 -1.61	33.03 4.10 -0.01	28.79 3.49 -0.39	27.51 2.79 -3.55
GOWANUS_GT4_7 24136	30.50 2.07 -10.89	27.49 2.21 -6.54	25.71 2.13 -5.52	25.38 2.04 -5.28	25.22 2.01 -5.13	25.55 2.26 -3.25	27.88 2.30 -5.55	30.00 2.63 -4.54	31.01 3.27 -1.54	33.13 3.76 0.00	32.11 3.84 0.00	30.61 3.64 0.00	27.48 3.21 -1.15	26.48 3.02 -2.37	25.72 3.02 -1.61	25.68 2.95 -1.68	28.32 3.02 -4.05	30.05 3.29 -3.95	31.36 3.35 -4.73	37.06 3.94 -3.75	37.03 4.32 -1.61	33.03 4.10 -0.01	28.79 3.49 -0.39	27.51 2.79 -3.55
GOWANUS_GT4_8 24137	30.50 2.07 -10.89	27.49 2.21 -6.54	25.71 2.13 -5.52	25.38 2.04 -5.28	25.22 2.01 -5.13	25.55 2.26 -3.25	27.88 2.30 -5.55	30.00 2.63 -4.54	31.01 3.27 -1.54	33.13 3.76 0.00	32.11 3.84 0.00	30.61 3.64 0.00	27.48 3.21 -1.15	26.48 3.02 -2.37	25.72 3.02 -1.61	25.68 2.95 -1.68	28.32 3.02 -4.05	30.05 3.29 -3.95	31.36 3.35 -4.73	37.06 3.94 -3.75	37.03 4.32 -1.61	33.03 4.10 -0.01	28.79 3.49 -0.39	27.51 2.79 -3.55
GREENIDGE___3 23582	20.06 0.16 -2.36	20.34 0.19 -1.41	19.39 0.14 -1.19	19.36 0.16 -1.14	19.36 0.16 -1.11	20.99 0.26 -0.70	21.59 0.36 -1.20	25.07 0.87 -1.37	28.38 0.81 -1.37	32.15 0.91 -1.87	31.06 0.99 -1.80	29.58 0.89 -1.72	24.53 0.62 -0.79	22.02 0.38 -0.54	21.90 0.36 -0.45	21.72 0.29 -0.37	22.29 0.28 -0.76	24.52 0.34 -1.37	25.00 0.37 -1.35	32.56 0.70 -2.49	33.97 0.65 -2.22	30.53 0.58 -1.03	25.83 0.62 -0.29	22.40 0.47 -0.77
GREENIDGE___4 23583	20.06 0.16 -2.36	20.34 0.19 -1.41	19.39 0.14 -1.19	19.36 0.16 -1.14	19.36 0.16 -1.11	20.99 0.26 -0.70	21.59 0.36 -1.20	25.07 0.87 -1.37	28.38 0.81 -1.37	32.15 0.91 -1.87	31.06 0.99 -1.80	29.58 0.89 -1.72	24.53 0.62 -0.79	22.02 0.38 -0.54	21.90 0.36 -0.45	21.72 0.29 -0.37	22.29 0.28 -0.76	24.52 0.34 -1.37	25.00 0.37 -1.35	32.56 0.70 -2.49	33.97 0.65 -2.22	30.53 0.58 -1.03	25.83 0.62 -0.29	22.40 0.47 -0.77
GREENWD_138_KV_38B11_REV_LBMP_J 345004	30.50 2.07 -10.89	27.49 2.21 -6.54	25.71 2.13 -5.52	25.38 2.04 -5.28	25.22 2.01 -5.13	25.55 2.26 -3.25	27.88 2.30 -5.55	30.00 2.63 -4.54	31.01 3.27 -1.54	33.13 3.76 0.00	32.11 3.84 0.00	30.61 3.64 0.00	27.48 3.21 -1.15	26.48 3.02 -2.37	25.72 3.02 -1.61	25.68 2.95 -1.68	28.32 3.02 -4.05	30.05 3.29 -3.95	31.36 3.35 -4.73	37.06 3.94 -3.75	37.03 4.32 -1.61	33.03 4.10 -0.01	28.79 3.49 -0.39	27.51 2.79 -3.55
GROVEVILLE___HYD 323602	30.28 1.58 -11.16	27.19 1.76 -6.69	25.42 1.72 -5.65	25.14 1.68 -5.41	25.04 1.70 -5.25	25.24 1.88 -3.33	27.66 1.94 -5.69	29.66 2.17 -4.65	30.53 2.75 -1.58	32.39 3.03 0.00	31.43 3.17 0.00	29.88 2.91 0.00	26.84 2.54 -1.18	25.97 2.45 -2.43	25.21 2.47 -1.65	25.22 2.44 -1.73	27.72 2.46 -4.01	29.51 2.65 -4.05	30.77 2.70 -4.79	36.54 3.32 -3.85	36.36 3.61 -1.65	32.36 3.44 0.00	28.17 2.86 -0.39	27.00 2.20 -3.63
HAMPSHIRE___PAPER_HYD 323593	16.37 -1.18 0.00	17.45 -1.29 0.00	16.82 -1.23 0.00	16.83 -1.23 0.00	16.85 -1.23 0.00	18.91 -1.12 0.00	18.77 -1.26 0.00	21.33 -1.51 0.00	24.36 -1.83 0.00	27.75 -1.62 0.00	26.29 -1.98 0.00	25.03 -1.94 0.00	21.43 -1.69 0.00	19.66 -1.44 0.00	19.58 -1.52 0.00	19.58 -1.47 0.00	19.78 -1.47 0.00	21.24 -1.57 0.00	21.65 -1.63 0.00	27.34 -2.03 0.00	29.02 -2.08 0.00	27.01 -1.91 0.00	23.15 -1.77 0.00	19.80 -1.38 0.00
HARDSCRABBLE_WT_PWR 323673	18.05 0.75 0.24	19.42 0.82 0.15	18.71 0.78 0.12	18.73 0.79 0.12	18.75 0.78 0.11	20.86 0.90 0.07	20.77 0.86 0.12	23.81 1.07 0.10	27.39 1.23 0.03	30.86 1.50 0.00	29.65 1.38 0.00	28.29 1.32 0.00	24.20 1.11 0.03	21.99 0.95 0.05	21.96 0.91 0.04	21.90 0.88 0.04	22.08 0.89 0.06	23.68 0.96 0.09	24.19 1.00 0.09	30.64 1.35 0.08	32.49 1.43 0.04	30.31 1.39 0.00	26.15 1.25 0.01	22.17 1.08 0.08
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	29.34 1.54 -10.26	26.60 1.71 -6.15	24.89 1.64 -5.20	24.63 1.61 -4.97	24.52 1.61 -4.83	24.89 1.80 -3.06	27.12 1.86 -5.23	29.24 2.12 -4.27	30.32 2.67 -1.45	32.30 2.94 0.00	31.32 3.05 0.00	29.80 2.83 0.00	26.69 2.50 -1.08	25.71 2.38 -2.23	25.00 2.38 -1.52	24.99 2.36 -1.59	27.41 2.38 -3.78	29.09 2.55 -3.72	30.33 2.61 -4.44	36.08 3.17 -3.54	36.07 3.45 -1.52	32.19 3.27 0.00	28.02 2.74 -0.36	26.64 2.14 -3.33
HARZA MOOSE___RIVER 24016	17.42 -0.12 0.00	18.59 -0.15 0.00	17.89 -0.16 0.00	17.91 -0.15 0.00	17.92 -0.16 0.00	20.11 0.08 0.00	19.97 -0.06 0.00	22.88 0.05 0.00	26.22 0.03 0.00	29.81 0.44 0.00	28.35 0.09 0.00	27.00 0.03 0.00	23.09 -0.02 0.00	21.05 -0.04 0.00	21.01 -0.08 0.00	20.95 -0.10 0.00	21.16 -0.08 0.00	22.74 -0.07 0.00	23.23 -0.05 0.00	29.40 0.03 0.00	31.16 0.06 0.00	28.95 0.03 0.00	24.89 -0.02 0.00	21.09 -0.08 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	30.43 2.00 -10.89	27.43 2.15 -6.54	25.63 2.06 -5.52	25.33 1.99 -5.28	25.17 1.95 -5.13	25.49 2.20 -3.25	27.82 2.24 -5.55	29.93 2.56 -4.54	30.96 3.22 -1.54	33.01 3.64 0.00	32.00 3.73 0.00	30.47 3.50 0.00	27.41 3.14 -1.15	26.42 2.95 -2.37	25.64 2.93 -1.61	25.62 2.88 -1.68	28.21 2.91 -4.05	29.93 3.17 -3.95	31.24 3.23 -4.73	36.85 3.73 -3.75	36.85 4.14 -1.61	32.89 3.96 -0.01	28.67 3.36 -0.39	27.43 2.71 -3.55

HEMPSTEAD____ 23647	30.64 2.19 -10.90	27.65 2.36 -6.55	25.83 2.26 -5.52	25.39 2.06 -5.28	25.20 1.99 -5.12	25.73 2.44 -3.26	28.58 2.44 -6.11	31.27 2.83 -5.60	32.34 3.56 -2.58	37.48 3.94 -4.17	32.65 3.96 -0.42	30.81 3.83 -0.01	29.83 3.28 -3.44	28.74 3.06 -4.59	27.61 3.06 -3.46	26.98 3.01 -2.92	28.83 3.10 -4.48	32.92 3.33 -6.78	31.89 3.42 -5.19	39.46 4.11 -5.98	38.40 4.41 -2.89	33.15 4.19 -0.04	29.18 3.64 -0.63	27.63 2.92 -3.54
HICKLING____1 23621	20.94 0.42 -2.97	21.01 0.49 -1.78	20.01 0.45 -1.51	19.97 0.47 -1.44	19.95 0.47 -1.40	21.52 0.60 -0.89	22.21 0.66 -1.52	25.71 1.19 -1.69	29.12 1.28 -1.64	32.94 1.38 -2.20	31.86 1.47 -2.12	30.36 1.37 -2.02	25.11 1.04 -0.95	22.55 0.78 -0.68	22.43 0.78 -0.55	22.21 0.69 -0.47	22.88 0.68 -0.96	25.26 0.78 -1.68	25.74 0.79 -1.67	33.55 1.14 -3.04	34.90 1.12 -2.68	31.19 1.04 -1.24	26.36 1.09 -0.35	23.03 0.89 -0.97
HICKLING____2 23622	20.94 0.42 -2.97	21.01 0.49 -1.78	20.01 0.45 -1.51	19.97 0.47 -1.44	19.95 0.47 -1.40	21.52 0.60 -0.89	22.21 0.66 -1.52	25.71 1.19 -1.69	29.12 1.28 -1.64	32.94 1.38 -2.20	31.86 1.47 -2.12	30.36 1.37 -2.02	25.11 1.04 -0.95	22.55 0.78 -0.68	22.43 0.78 -0.55	22.21 0.69 -0.47	22.88 0.68 -0.96	25.26 0.78 -1.68	25.74 0.79 -1.67	33.55 1.14 -3.04	34.90 1.12 -2.68	31.19 1.04 -1.24	26.36 1.09 -0.35	23.03 0.89 -0.97
HIGH FALLS____HY 23754	29.84 1.40 -10.89	26.83 1.55 -6.54	25.11 1.53 -5.52	24.82 1.48 -5.28	24.70 1.48 -5.13	24.96 1.68 -3.25	27.31 1.72 -5.55	29.32 1.94 -4.54	30.23 2.49 -1.54	32.13 2.76 0.00	31.15 2.88 0.00	29.61 2.64 0.00	26.58 2.31 -1.15	25.68 2.21 -2.37	24.94 2.23 -1.61	24.92 2.19 -1.68	27.30 2.21 -3.84	29.16 2.39 -3.95	30.37 2.44 -4.65	36.12 3.00 -3.76	35.98 3.26 -1.61	32.04 3.12 0.00	27.89 2.59 -0.38	26.70 1.99 -3.54
HILLBURN____GT 23639	29.62 1.68 -10.39	26.81 1.84 -6.23	25.09 1.77 -5.27	24.81 1.72 -5.04	24.68 1.70 -4.89	25.03 1.90 -3.10	27.31 1.98 -5.30	29.45 2.28 -4.33	30.55 2.88 -1.47	32.54 3.17 0.00	31.55 3.28 0.00	30.07 3.10 0.00	26.92 2.70 -1.10	25.93 2.57 -2.26	25.21 2.57 -1.54	25.20 2.55 -1.61	27.66 2.57 -3.84	29.34 2.76 -3.77	30.60 2.82 -4.50	36.33 3.38 -3.58	36.31 3.67 -1.54	32.36 3.44 0.00	28.19 2.91 -0.37	26.86 2.31 -3.38
HISHELDN_WT_PWR 323625	19.41 -0.28 -2.15	19.80 -0.22 -1.29	18.94 -0.20 -1.09	18.95 -0.15 -1.04	18.95 -0.15 -1.01	20.51 -0.16 -0.64	20.93 -0.20 -1.09	25.86 0.57 -2.45	31.34 0.50 -4.65	37.82 0.62 -7.83	36.56 0.73 -7.56	34.90 0.73 -7.21	26.06 0.46 -2.49	21.73 0.08 -0.55	21.92 0.13 -0.70	21.37 -0.02 -0.34	21.94 0.00 -0.70	25.79 0.11 -2.87	25.79 0.09 -2.42	38.09 0.44 -8.28	40.02 0.19 -8.73	33.64 0.09 -4.63	26.32 0.40 -1.01	22.14 0.27 -0.70
HOLTSVILLE_IC_1 23690	30.83 2.39 -10.90	27.85 2.57 -6.54	25.99 2.42 -5.52	25.50 2.17 -5.27	25.31 2.10 -5.12	25.93 2.64 -3.26	28.76 2.62 -6.11	30.94 3.11 -5.00	32.32 3.90 -2.22	37.83 4.29 -4.17	32.78 4.10 -0.42	30.92 3.94 -0.01	29.90 3.40 -3.39	28.82 3.14 -4.59	27.69 3.14 -3.45	27.07 3.10 -2.92	28.66 3.19 -4.23	32.96 3.42 -6.73	31.67 3.47 -4.92	39.43 4.08 -5.98	38.37 4.39 -2.89	33.13 4.19 -0.02	29.01 3.66 -0.43	27.76 3.05 -3.54
HOLTSVILLE_IC_10 23699	30.93 2.49 -10.90	27.96 2.68 -6.54	26.08 2.51 -5.52	25.59 2.26 -5.27	25.40 2.19 -5.12	26.05 2.77 -3.26	28.88 2.74 -6.11	31.12 3.27 -5.01	32.50 4.08 -2.22	38.03 4.49 -4.17	32.98 4.30 -0.42	31.11 4.13 -0.01	30.04 3.54 -3.39	28.93 3.25 -4.59	27.80 3.25 -3.45	27.17 3.20 -2.92	28.80 3.31 -4.23	33.13 3.58 -6.73	31.83 3.63 -4.92	39.64 4.29 -5.98	38.59 4.60 -2.89	33.33 4.39 -0.02	29.16 3.81 -0.44	27.88 3.17 -3.54
HOLTSVILLE_IC_2 23691	30.83 2.39 -10.90	27.85 2.57 -6.54	25.99 2.42 -5.52	25.50 2.17 -5.27	25.31 2.10 -5.12	25.93 2.64 -3.26	28.76 2.62 -6.11	30.94 3.11 -5.00	32.32 3.90 -2.22	37.83 4.29 -4.17	32.78 4.10 -0.42	30.92 3.94 -0.01	29.90 3.40 -3.39	28.82 3.14 -4.59	27.69 3.14 -3.45	27.07 3.10 -2.92	28.66 3.19 -4.23	32.96 3.42 -6.73	31.67 3.47 -4.92	39.43 4.08 -5.98	38.37 4.39 -2.89	33.13 4.19 -0.02	29.01 3.66 -0.43	27.76 3.05 -3.54
HOLTSVILLE_IC_3 23692	30.83 2.39 -10.90	27.85 2.57 -6.54	25.99 2.42 -5.52	25.50 2.17 -5.27	25.31 2.10 -5.12	25.93 2.64 -3.26	28.76 2.62 -6.11	30.94 3.11 -5.00	32.32 3.90 -2.22	37.83 4.29 -4.17	32.78 4.10 -0.42	30.92 3.94 -0.01	29.90 3.40 -3.39	28.82 3.14 -4.59	27.69 3.14 -3.45	27.07 3.10 -2.92	28.66 3.19 -4.23	32.96 3.42 -6.73	31.67 3.47 -4.92	39.43 4.08 -5.98	38.37 4.39 -2.89	33.13 4.19 -0.02	29.01 3.66 -0.43	27.76 3.05 -3.54
HOLTSVILLE_IC_4 23693	30.83 2.39 -10.90	27.85 2.57 -6.54	25.99 2.42 -5.52	25.50 2.17 -5.27	25.31 2.10 -5.12	25.93 2.64 -3.26	28.76 2.62 -6.11	30.94 3.11 -5.00	32.32 3.90 -2.22	37.83 4.29 -4.17	32.78 4.10 -0.42	30.92 3.94 -0.01	29.90 3.40 -3.39	28.82 3.14 -4.59	27.69 3.14 -3.45	27.07 3.10 -2.92	28.66 3.19 -4.23	32.96 3.42 -6.73	31.67 3.47 -4.92	39.43 4.08 -5.98	38.37 4.39 -2.89	33.13 4.19 -0.02	29.01 3.66 -0.43	27.76 3.05 -3.54
HOLTSVILLE_IC_5 23694	30.83 2.39 -10.90	27.85 2.57 -6.54	25.99 2.42 -5.52	25.50 2.17 -5.27	25.31 2.10 -5.12	25.93 2.64 -3.26	28.76 2.62 -6.11	30.94 3.11 -5.00	32.32 3.90 -2.22	37.83 4.29 -4.17	32.78 4.10 -0.42	30.92 3.94 -0.01	29.90 3.40 -3.39	28.82 3.14 -4.59	27.69 3.14 -3.45	27.07 3.10 -2.92	28.66 3.19 -4.23	32.96 3.42 -6.73	31.67 3.47 -4.92	39.43 4.08 -5.98	38.37 4.39 -2.89	33.13 4.19 -0.02	29.01 3.66 -0.43	27.76 3.05 -3.54
HOLTSVILLE_IC_6 23695	30.93 2.49 -10.90	27.96 2.68 -6.54	26.08 2.51 -5.52	25.59 2.26 -5.27	25.40 2.19 -5.12	26.05 2.77 -3.26	28.88 2.74 -6.11	31.12 3.27 -5.01	32.50 4.08 -2.22	38.03 4.49 -4.17	32.98 4.30 -0.42	31.11 4.13 -0.01	30.04 3.54 -3.39	28.93 3.25 -4.59	27.80 3.25 -3.45	27.17 3.20 -2.92	28.80 3.31 -4.23	33.13 3.58 -6.73	31.83 3.63 -4.92	39.64 4.29 -5.98	38.59 4.60 -2.89	33.33 4.39 -0.02	29.16 3.81 -0.44	27.88 3.17 -3.54
HOLTSVILLE_IC_7 23696	30.93 2.49 -10.90	27.96 2.68 -6.54	26.08 2.51 -5.52	25.59 2.26 -5.27	25.40 2.19 -5.12	26.05 2.77 -3.26	28.88 2.74 -6.11	31.12 3.27 -5.01	32.50 4.08 -2.22	38.03 4.49 -4.17	32.98 4.30 -0.42	31.11 4.13 -0.01	30.04 3.54 -3.39	28.93 3.25 -4.59	27.80 3.25 -3.45	27.17 3.20 -2.92	28.80 3.31 -4.23	33.13 3.58 -6.73	31.83 3.63 -4.92	39.64 4.29 -5.98	38.59 4.60 -2.89	33.33 4.39 -0.02	29.16 3.81 -0.44	27.88 3.17 -3.54
HOLTSVILLE_IC_8 23697	30.93 2.49 -10.90	27.96 2.68 -6.54	26.08 2.51 -5.52	25.59 2.26 -5.27	25.40 2.19 -5.12	26.05 2.77 -3.26	28.88 2.74 -6.11	31.12 3.27 -5.01	32.50 4.08 -2.22	38.03 4.49 -4.17	32.98 4.30 -0.42	31.11 4.13 -0.01	30.04 3.54 -3.39	28.93 3.25 -4.59	27.80 3.25 -3.45	27.17 3.20 -2.92	28.80 3.31 -4.23	33.13 3.58 -6.73	31.83 3.63 -4.92	39.64 4.29 -5.98	38.59 4.60 -2.89	33.33 4.39 -0.02	29.16 3.81 -0.44	27.88 3.17 -3.54

HOLTSVILLE_IC_9 23698	30.93 2.49 -10.90	27.96 2.68 -6.54	26.08 2.51 -5.52	25.59 2.26 -5.27	25.40 2.19 -5.12	26.05 2.77 -3.26	28.88 2.74 -6.11	31.12 3.27 -5.01	32.50 4.08 -2.22	38.03 4.49 -4.17	32.98 4.30 -0.42	31.11 4.13 -0.01	30.04 3.54 -3.39	28.93 3.25 -4.59	27.80 3.25 -3.45	27.17 3.20 -2.92	28.80 3.31 -4.23	33.13 3.58 -6.73	31.83 3.63 -4.92	39.64 4.29 -5.98	38.59 4.60 -2.89	33.33 4.39 -0.02	29.16 3.81 -0.44	27.88 3.17 -3.54
HOWARD_WT_PWR 323690	20.28 0.25 -2.49	20.55 0.32 -1.49	19.64 0.33 -1.26	19.62 0.36 -1.21	19.64 0.38 -1.17	21.27 0.50 -0.74	21.90 0.60 -1.27	26.12 1.44 -1.84	30.23 1.52 -2.52	34.92 1.67 -3.88	33.80 1.78 -3.75	32.22 1.67 -3.57	25.75 1.25 -1.39	22.54 0.84 -0.60	22.51 0.84 -0.57	22.19 0.74 -0.40	22.79 0.72 -0.82	25.65 0.87 -1.97	25.98 0.88 -1.82	35.00 1.29 -4.34	36.57 1.21 -4.26	32.13 1.07 -2.14	26.61 1.17 -0.52	22.89 0.91 -0.81
HQ_GEN_CEDARS 23644	16.35 -1.19 0.00	17.43 -1.31 0.00	16.82 -1.23 0.00	16.83 -1.23 0.00	16.87 -1.21 0.00	18.71 -1.32 0.00	18.69 -1.34 0.00	21.01 -1.83 0.00	23.89 -2.31 0.00	26.93 -2.44 0.00	25.70 -2.57 0.00	24.49 -2.48 0.00	21.01 -2.10 0.00	19.45 -1.65 0.00	19.43 -1.67 0.00	19.45 -1.60 0.00	19.66 -1.59 0.00	21.01 -1.80 0.00	21.37 -1.91 0.00	26.81 -2.56 0.00	28.52 -2.58 0.00	26.52 -2.40 0.00	22.70 -2.22 0.00	19.71 -1.46 0.00
HQ_GEN_CEDARS_PROXY 323590	16.35 -1.19 0.00	17.43 -1.31 0.00	16.82 -1.23 0.00	16.83 -1.23 0.00	16.87 -1.21 0.00	18.71 -1.32 0.00	18.69 -1.34 0.00	21.01 -1.83 0.00	23.89 -2.31 0.00	26.93 -2.44 0.00	25.70 -2.57 0.00	24.49 -2.48 0.00	21.01 -2.10 0.00	19.45 -1.65 0.00	19.43 -1.67 0.00	19.45 -1.60 0.00	19.66 -1.59 0.00	21.01 -1.80 0.00	21.37 -1.91 0.00	26.81 -2.56 0.00	28.52 -2.58 0.00	26.52 -2.40 0.00	22.70 -2.22 0.00	19.71 -1.46 0.00
HQ_GEN_IMPORT 323601	17.00 -0.54 0.00	18.14 -0.60 0.00	17.49 -0.56 0.00	17.50 -0.56 0.00	17.52 -0.56 0.00	19.37 -0.66 0.00	19.37 -0.66 0.00	21.90 -0.94 0.00	25.10 -1.10 0.00	28.16 -1.21 0.00	27.00 -1.21 0.05	20.26 -1.16 5.55	20.25 -0.99 1.87	20.25 -0.84 0.00	20.25 -0.84 0.00	20.25 -0.80 0.00	20.42 -0.83 0.00	21.92 -0.89 0.00	22.37 -0.91 0.00	28.16 -1.21 0.00	29.85 -1.24 0.00	27.79 -1.13 0.00	23.89 -1.02 0.00	20.41 -0.76 0.00
HQ_GEN_WHEEL 23651	17.00 -0.54 0.00	18.14 -0.60 0.00	17.49 -0.56 0.00	17.50 -0.56 0.00	17.52 -0.56 0.00	19.37 -0.66 0.00	19.37 -0.66 0.00	21.90 -0.94 0.00	25.10 -1.10 0.00	28.16 -1.21 0.00	27.05 -1.21 0.00	25.81 -1.16 0.00	22.12 -0.99 0.00	20.25 -0.84 0.00	20.25 -0.84 0.00	20.25 -0.80 0.00	20.42 -0.83 0.00	21.92 -0.89 0.00	22.37 -0.91 0.00	28.16 -1.21 0.00	29.85 -1.24 0.00	27.79 -1.13 0.00	23.89 -1.02 0.00	20.41 -0.76 0.00
HUDSON_AVE_GT_3 23810	30.34 1.91 -10.88	27.33 2.06 -6.53	25.54 1.97 -5.51	25.23 1.90 -5.27	25.05 1.85 -5.12	25.38 2.10 -3.25	27.74 2.16 -5.55	29.91 2.53 -4.54	30.93 3.19 -1.54	32.95 3.58 0.00	31.94 3.67 0.00	30.45 3.48 0.00	27.34 3.07 -1.15	26.35 2.89 -2.37	25.60 2.89 -1.61	25.57 2.84 -1.68	28.19 2.89 -4.05	29.86 3.10 -3.95	31.17 3.17 -4.73	36.85 3.73 -3.75	36.78 4.07 -1.61	32.77 3.85 0.00	28.56 3.26 -0.38	27.31 2.60 -3.54
HUDSON_AVE_GT_4 23540	30.34 1.91 -10.88	27.33 2.06 -6.53	25.54 1.97 -5.51	25.23 1.90 -5.27	25.05 1.85 -5.12	25.38 2.10 -3.25	27.74 2.16 -5.55	29.91 2.53 -4.54	30.93 3.19 -1.54	32.95 3.58 0.00	31.94 3.67 0.00	30.45 3.48 0.00	27.34 3.07 -1.15	26.35 2.89 -2.37	25.60 2.89 -1.61	25.57 2.84 -1.68	28.19 2.89 -4.05	29.86 3.10 -3.95	31.17 3.17 -4.73	36.85 3.73 -3.75	36.78 4.07 -1.61	32.77 3.85 0.00	28.56 3.26 -0.38	27.31 2.60 -3.54
HUDSON_AVE_GT_5 23657	30.34 1.91 -10.88	27.33 2.06 -6.53	25.54 1.97 -5.51	25.23 1.90 -5.27	25.05 1.85 -5.12	25.38 2.10 -3.25	27.74 2.16 -5.55	29.91 2.53 -4.54	30.93 3.19 -1.54	32.95 3.58 0.00	31.94 3.67 0.00	30.45 3.48 0.00	27.34 3.07 -1.15	26.35 2.89 -2.37	25.60 2.89 -1.61	25.57 2.84 -1.68	28.19 2.89 -4.05	29.86 3.10 -3.95	31.17 3.17 -4.73	36.85 3.73 -3.75	36.78 4.07 -1.61	32.77 3.85 0.00	28.56 3.26 -0.38	27.31 2.60 -3.54
HUDSON_AVE_10 24168	30.32 1.90 -10.88	27.29 2.02 -6.53	25.52 1.95 -5.51	25.19 1.86 -5.27	25.03 1.83 -5.12	25.34 2.06 -3.25	27.72 2.14 -5.55	29.89 2.51 -4.54	30.93 3.19 -1.54	32.95 3.58 0.00	31.92 3.65 0.00	30.42 3.45 0.00	27.32 3.05 -1.15	26.33 2.87 -2.37	25.58 2.87 -1.61	25.55 2.82 -1.68	28.17 2.87 -4.05	29.84 3.08 -3.95	31.15 3.14 -4.73	36.85 3.73 -3.75	36.78 4.07 -1.61	32.74 3.82 0.00	28.54 3.24 -0.38	27.29 2.58 -3.54
HUNTER_MOUNT___DRP 323613	30.48 0.88 -12.06	27.02 1.05 -7.23	25.25 1.08 -6.11	25.02 1.12 -5.84	24.95 1.19 -5.68	24.91 1.28 -3.60	27.44 1.26 -6.15	29.23 1.37 -5.02	29.53 1.62 -1.71	30.98 1.61 0.00	30.11 1.84 0.00	28.51 1.54 0.00	25.78 1.39 -1.28	25.09 1.37 -2.62	24.29 1.41 -1.79	24.30 1.39 -1.86	26.50 1.36 -3.89	28.67 1.48 -4.37	29.79 1.51 -5.00	35.55 2.02 -4.16	35.06 2.18 -1.79	31.09 2.17 0.00	27.11 1.77 -0.43	26.36 1.27 -3.92
HUNTINGTON_RES_REC 323705	30.78 2.33 -10.90	27.80 2.51 -6.54	25.95 2.38 -5.52	25.46 2.13 -5.27	25.29 2.08 -5.12	25.87 2.58 -3.26	28.72 2.58 -6.11	30.89 3.04 -5.01	32.24 3.82 -2.22	37.77 4.23 -4.17	32.81 4.13 -0.42	30.95 3.97 -0.01	29.90 3.40 -3.39	28.84 3.16 -4.59	27.71 3.16 -3.45	27.09 3.11 -2.92	28.71 3.23 -4.23	33.04 3.49 -6.73	31.79 3.58 -4.92	39.58 4.23 -5.99	38.56 4.57 -2.89	33.28 4.34 -0.02	29.12 3.76 -0.44	27.76 3.05 -3.54
HUNTLEY___63 23557	18.95 -0.49 -1.89	19.41 -0.47 -1.14	18.58 -0.43 -0.96	18.61 -0.36 -0.92	18.63 -0.34 -0.89	20.17 -0.42 -0.56	20.47 -0.52 -0.97	26.69 0.34 -3.51	34.35 0.21 -7.95	43.59 0.35 -13.87	42.10 0.45 -13.38	40.21 0.49 -12.76	27.56 0.25 -4.19	21.47 -0.17 -0.54	21.94 -0.10 -0.95	21.06 -0.29 -0.30	21.62 -0.23 -0.60	26.99 -0.18 -4.36	26.53 -0.21 -3.46	43.71 0.09 -14.25	46.33 -0.22 -15.45	36.96 -0.32 -8.35	26.82 0.15 -1.75	21.83 0.04 -0.62
HUNTLEY___64 23558	18.95 -0.49 -1.89	19.41 -0.47 -1.14	18.58 -0.43 -0.96	18.61 -0.36 -0.92	18.63 -0.34 -0.89	20.17 -0.42 -0.56	20.47 -0.52 -0.97	26.69 0.34 -3.51	34.35 0.21 -7.95	43.59 0.35 -13.87	42.10 0.45 -13.38	40.21 0.49 -12.76	27.56 0.25 -4.19	21.47 -0.17 -0.54	21.94 -0.10 -0.95	21.06 -0.29 -0.30	21.62 -0.23 -0.60	26.99 -0.18 -4.36	26.53 -0.21 -3.46	43.71 0.09 -14.25	46.33 -0.22 -15.45	36.96 -0.32 -8.35	26.82 0.15 -1.75	21.83 0.04 -0.62
HUNTLEY___65 23559	18.95 -0.49 -1.89	19.41 -0.47 -1.14	18.58 -0.43 -0.96	18.61 -0.36 -0.92	18.63 -0.34 -0.89	20.17 -0.42 -0.56	20.47 -0.52 -0.97	26.69 0.34 -3.51	34.35 0.21 -7.95	43.59 0.35 -13.87	42.10 0.45 -13.38	40.21 0.49 -12.76	27.56 0.25 -4.19	21.47 -0.17 -0.54	21.94 -0.10 -0.95	21.06 -0.29 -0.30	21.62 -0.23 -0.60	26.99 -0.18 -4.36	26.53 -0.21 -3.46	43.71 0.09 -14.25	46.33 -0.22 -15.45	36.96 -0.32 -8.35	26.82 0.15 -1.75	21.83 0.04 -0.62

HUNTLEY___66 23560	18.95 -0.49 -1.89	19.41 -0.47 -1.14	18.58 -0.43 -0.96	18.61 -0.36 -0.92	18.63 -0.34 -0.89	20.17 -0.42 -0.56	20.47 -0.52 -0.97	26.69 0.34 -3.51	34.35 0.21 -7.95	43.59 0.35 -13.87	42.10 0.45 -13.38	40.21 0.49 -12.76	27.56 0.25 -4.19	21.47 -0.17 -0.54	21.94 -0.10 -0.95	21.06 -0.29 -0.30	21.62 -0.23 -0.60	26.99 -0.18 -4.36	26.53 -0.21 -3.46	43.71 0.09 -14.25	46.33 -0.22 -15.45	36.96 -0.32 -8.35	26.82 0.15 -1.75	21.83 0.04 -0.62
HUNTLEY___67 23561	18.42 -0.95 -1.82	18.86 -0.98 -1.09	18.06 -0.92 -0.92	18.07 -0.87 -0.88	18.07 -0.87 -0.86	19.57 -1.00 -0.54	19.82 -1.14 -0.93	21.34 -0.48 1.02	20.67 -0.76 4.77	19.50 -0.79 9.08	18.86 -0.65 8.76	18.05 -0.57 8.35	20.05 -0.65 2.42	20.46 -0.95 -0.31	20.04 -0.89 0.17	20.27 -1.05 -0.28	20.82 -1.00 -0.57	20.05 -1.03 1.74	21.20 -1.07 1.01	20.06 -1.03 8.28	20.06 -1.37 9.67	22.06 -1.39 5.47	23.05 -0.82 1.04	21.02 -0.74 -0.59
HUNTLEY___68 23562	18.91 -0.56 -1.93	19.35 -0.54 -1.16	18.53 -0.51 -0.98	18.54 -0.45 -0.94	18.54 -0.45 -0.91	20.09 -0.52 -0.58	20.39 -0.62 -0.98	24.86 0.16 -1.86	29.44 0.00 -3.25	34.82 0.09 -5.37	33.65 0.20 -5.18	32.15 0.24 -4.94	24.91 0.05 -1.75	21.25 -0.32 -0.47	21.39 -0.25 -0.55	20.91 -0.44 -0.30	21.48 -0.38 -0.62	24.60 -0.34 -2.12	24.75 -0.37 -1.84	35.14 -0.12 -5.89	36.78 -0.44 -6.11	31.64 -0.49 -3.21	25.58 -0.05 -0.72	21.69 -0.11 -0.63
HYLAND___LFGE 323620	19.72 0.09 -2.08	20.10 0.11 -1.25	19.14 0.04 -1.06	19.14 0.07 -1.01	19.12 0.05 -0.98	20.79 0.14 -0.62	21.37 0.28 -1.06	27.60 2.83 -1.93	31.36 2.36 -2.81	36.40 2.61 -4.42	35.42 2.88 -4.26	33.70 2.67 -4.06	26.64 1.99 -1.54	23.02 1.33 -0.60	23.04 1.35 -0.59	22.63 1.18 -0.40	23.25 1.19 -0.81	26.26 1.35 -2.10	26.54 1.35 -1.91	33.47 0.53 -3.58	35.06 0.47 -3.50	31.02 0.35 -1.76	25.81 0.47 -0.43	22.23 0.38 -0.68
INDECK___CORINTH 23802	34.11 1.02 -15.55	29.10 1.03 -9.33	26.91 0.97 -7.88	26.69 1.10 -7.53	26.49 1.08 -7.32	25.77 1.10 -4.64	29.02 1.06 -7.92	30.89 1.57 -6.48	30.60 2.20 -2.20	31.45 2.09 0.00	29.91 1.64 0.00	28.72 1.75 0.00	26.00 1.25 -1.64	25.45 0.97 -3.38	24.35 0.95 -2.30	24.40 0.95 -2.40	25.86 0.96 -3.66	29.50 1.05 -5.64	30.25 1.07 -5.90	36.35 1.61 -5.36	34.96 1.55 -2.30	30.31 1.39 0.00	26.91 1.44 -0.55	27.24 1.02 -5.05
INDECK___ILION 23567	17.76 0.46 0.24	19.08 0.49 0.15	18.40 0.47 0.12	18.41 0.47 0.12	18.44 0.47 0.11	20.52 0.56 0.07	20.43 0.52 0.12	23.42 0.68 0.10	26.95 0.79 0.03	30.31 0.94 0.00	29.15 0.88 0.00	27.81 0.84 0.00	23.78 0.69 0.03	21.65 0.61 0.05	21.65 0.59 0.04	21.58 0.57 0.04	21.76 0.57 0.06	23.34 0.62 0.09	23.84 0.65 0.09	30.17 0.88 0.08	31.96 0.90 0.04	29.79 0.87 0.00	25.68 0.77 0.01	21.75 0.66 0.08
INDECK___OLEAN 23982	20.17 0.40 -2.22	20.58 0.51 -1.33	19.68 0.50 -1.13	19.70 0.56 -1.08	19.69 0.56 -1.05	21.33 0.64 -0.66	21.86 0.70 -1.13	26.20 1.19 -2.17	31.26 1.26 -3.81	37.02 1.35 -6.30	35.82 1.47 -6.08	34.17 1.40 -5.80	26.25 1.09 -2.05	22.34 0.70 -0.55	22.47 0.74 -0.64	21.97 0.57 -0.35	22.58 0.62 -0.71	26.00 0.71 -2.48	26.17 0.74 -2.15	37.37 1.14 -6.85	39.12 0.90 -7.12	33.47 0.81 -3.74	27.14 1.39 -0.83	23.04 1.14 -0.72
INDECK___OSWEGO 23783	18.17 -0.44 -1.06	18.91 -0.47 -0.64	18.10 -0.49 -0.54	18.10 -0.47 -0.51	18.10 -0.49 -0.50	19.87 -0.48 -0.32	20.09 -0.48 -0.54	22.91 -0.37 -0.44	25.85 -0.50 -0.15	28.84 -0.53 0.00	27.79 -0.48 0.00	26.48 -0.48 0.00	22.76 -0.46 -0.11	20.82 -0.51 -0.23	20.74 -0.51 -0.16	20.67 -0.55 -0.16	21.03 -0.55 -0.33	22.60 -0.59 -0.38	23.11 -0.61 -0.44	29.06 -0.67 -0.37	30.51 -0.75 -0.16	28.22 -0.69 0.00	24.40 -0.55 -0.04	21.01 -0.51 -0.34
INDECK___YERKES 23781	18.98 -0.46 -1.89	19.45 -0.43 -1.14	18.62 -0.40 -0.96	18.63 -0.34 -0.92	18.65 -0.32 -0.89	20.20 -0.40 -0.56	20.50 -0.50 -0.97	26.73 0.39 -3.51	34.40 0.26 -7.95	43.62 0.38 -13.87	42.16 0.51 -13.38	40.27 0.54 -12.76	27.59 0.28 -4.19	21.49 -0.15 -0.54	21.98 -0.06 -0.95	21.08 -0.27 -0.30	21.64 -0.21 -0.60	27.01 -0.16 -4.36	26.56 -0.19 -3.46	43.77 0.15 -14.25	46.36 -0.19 -15.45	36.98 -0.29 -8.35	26.84 0.18 -1.75	21.87 0.09 -0.62
INDIAN POINT_GT_1 24139	30.05 1.72 -10.79	27.07 1.86 -6.47	25.31 1.79 -5.47	25.00 1.72 -5.23	24.84 1.68 -5.08	25.15 1.90 -3.22	27.51 1.98 -5.50	29.59 2.26 -4.49	30.60 2.88 -1.53	32.60 3.23 0.00	31.55 3.28 0.00	30.07 3.10 0.00	26.98 2.73 -1.14	26.01 2.57 -2.35	25.27 2.57 -1.60	25.26 2.55 -1.67	27.85 2.59 -4.01	29.51 2.78 -3.91	30.80 2.84 -4.68	36.49 3.41 -3.72	36.40 3.70 -1.60	32.39 3.47 0.00	28.21 2.91 -0.38	27.01 2.33 -3.51
INDIAN POINT_GT_2 23659	30.05 1.72 -10.79	27.07 1.86 -6.47	25.31 1.79 -5.47	25.00 1.72 -5.23	24.84 1.68 -5.08	25.15 1.90 -3.22	27.51 1.98 -5.50	29.59 2.26 -4.49	30.60 2.88 -1.53	32.60 3.23 0.00	31.55 3.28 0.00	30.07 3.10 0.00	26.98 2.73 -1.14	26.01 2.57 -2.35	25.27 2.57 -1.60	25.26 2.55 -1.67	27.85 2.59 -4.01	29.51 2.78 -3.91	30.80 2.84 -4.68	36.49 3.41 -3.72	36.40 3.70 -1.60	32.39 3.47 0.00	28.21 2.91 -0.38	27.01 2.33 -3.51
INDIAN POINT_GT_3 24019	30.05 1.72 -10.79	27.07 1.86 -6.47	25.31 1.79 -5.47	25.00 1.72 -5.23	24.84 1.68 -5.08	25.15 1.90 -3.22	27.51 1.98 -5.50	29.59 2.26 -4.49	30.60 2.88 -1.53	32.60 3.23 0.00	31.55 3.28 0.00	30.07 3.10 0.00	26.98 2.73 -1.14	26.01 2.57 -2.35	25.27 2.57 -1.60	25.26 2.55 -1.67	27.85 2.59 -4.01	29.51 2.78 -3.91	30.80 2.84 -4.68	36.49 3.41 -3.72	36.40 3.70 -1.60	32.39 3.47 0.00	28.21 2.91 -0.38	27.01 2.33 -3.51
INDIAN POINT___2 23530	29.89 1.70 -10.65	26.96 1.84 -6.39	25.22 1.77 -5.39	24.91 1.70 -5.16	24.76 1.66 -5.01	25.09 1.88 -3.18	27.42 1.96 -5.43	29.54 2.26 -4.44	30.56 2.86 -1.51	32.54 3.17 0.00	31.55 3.28 0.00	30.04 3.07 0.00	26.94 2.70 -1.13	25.96 2.55 -2.32	25.22 2.55 -1.58	25.22 2.52 -1.65	27.77 2.57 -3.95	29.43 2.76 -3.86	30.72 2.82 -4.62	36.42 3.38 -3.67	36.31 3.64 -1.58	32.33 3.41 0.00	28.18 2.89 -0.38	26.94 2.31 -3.46
INDIAN POINT___3 23531	30.02 1.68 -10.79	27.05 1.84 -6.48	25.27 1.75 -5.47	24.98 1.70 -5.23	24.83 1.66 -5.08	25.13 1.88 -3.22	27.50 1.96 -5.50	29.60 2.26 -4.50	30.58 2.86 -1.53	32.54 3.17 0.00	31.52 3.25 0.00	30.04 3.07 0.00	26.96 2.70 -1.14	25.99 2.55 -2.35	25.24 2.55 -1.60	25.22 2.50 -1.67	27.83 2.57 -4.01	29.49 2.76 -3.92	30.76 2.79 -4.69	36.44 3.35 -3.72	36.33 3.64 -1.60	32.33 3.41 0.00	28.18 2.89 -0.38	26.99 2.31 -3.51
IP CORINTH___1 23988	34.11 1.02 -15.55	29.10 1.03 -9.33	26.91 0.97 -7.88	26.69 1.10 -7.53	26.49 1.08 -7.32	25.77 1.10 -4.64	29.02 1.06 -7.92	30.89 1.57 -6.48	30.60 2.20 -2.20	31.45 2.09 0.00	29.91 1.64 0.00	28.72 1.75 0.00	26.00 1.25 -1.64	25.45 0.97 -3.38	24.35 0.95 -2.30	24.40 0.95 -2.40	25.86 0.96 -3.66	29.50 1.05 -5.64	30.25 1.07 -5.90	36.35 1.61 -5.36	34.96 1.55 -2.30	30.31 1.39 0.00	26.91 1.44 -0.55	27.24 1.02 -5.05

IP__TICONDEROGA 23804	33.69 0.96 -15.18	28.86 1.01 -9.11	26.72 0.97 -7.69	26.48 1.07 -7.36	26.28 1.05 -7.15	25.80 1.24 -4.53	28.81 1.04 -7.74	30.78 1.62 -6.33	30.65 2.31 -2.15	31.45 2.09 0.00	30.02 1.75 0.00	29.02 2.05 0.00	26.50 1.78 -1.61	25.69 1.29 -3.30	24.61 1.27 -2.25	24.66 1.26 -2.35	26.02 1.25 -3.52	29.62 1.30 -5.51	30.37 1.35 -5.74	36.75 2.14 -5.24	35.37 2.02 -2.25	30.71 1.79 0.00	27.24 1.79 -0.54	27.38 1.27 -4.94
ISLIP_RES_REC 323679	31.00 2.56 -10.90	28.04 2.76 -6.54	26.15 2.58 -5.52	25.64 2.31 -5.27	25.45 2.24 -5.12	26.13 2.84 -3.26	28.96 2.82 -6.11	31.24 3.38 -5.02	32.61 4.19 -2.23	38.18 4.64 -4.17	33.13 4.44 -0.42	31.22 4.23 -0.01	30.13 3.63 -3.39	28.99 3.31 -4.59	27.86 3.31 -3.45	27.23 3.26 -2.92	28.89 3.40 -4.24	33.24 3.70 -6.73	31.96 3.75 -4.93	39.79 4.44 -5.98	38.78 4.79 -2.89	33.48 4.54 -0.02	29.27 3.91 -0.44	27.95 3.24 -3.54
JARVIS____ 23743	17.41 0.11 0.24	18.71 0.11 0.15	18.04 0.11 0.12	18.05 0.11 0.12	18.08 0.11 0.11	20.12 0.16 0.07	20.05 0.14 0.12	22.94 0.21 0.10	26.42 0.26 0.03	29.69 0.32 0.00	28.55 0.28 0.00	27.24 0.27 0.00	23.32 0.23 0.03	21.23 0.19 0.05	21.25 0.19 0.04	21.18 0.17 0.04	21.36 0.17 0.06	22.91 0.18 0.09	23.40 0.21 0.09	29.58 0.29 0.08	31.34 0.28 0.04	29.18 0.26 0.00	25.13 0.22 0.01	21.26 0.17 0.08
JENNISON____1 23625	22.45 0.91 -4.00	22.11 0.97 -2.40	20.98 0.90 -2.03	20.90 0.90 -1.94	20.85 0.89 -1.88	22.51 1.28 -1.19	23.25 1.18 -2.04	26.11 1.60 -1.67	28.62 1.86 -0.57	31.83 2.47 0.00	30.33 2.06 0.00	28.88 1.92 0.00	25.11 1.57 -0.42	23.32 1.35 -0.87	23.00 1.31 -0.59	22.91 1.24 -0.62	23.79 1.27 -1.27	25.66 1.39 -1.45	26.40 1.47 -1.65	32.72 1.97 -1.38	33.77 2.08 -0.59	30.80 1.88 0.00	26.70 1.64 -0.14	23.72 1.25 -1.30
JENNISON____2 23626	22.45 0.91 -4.00	22.11 0.97 -2.40	20.98 0.90 -2.03	20.90 0.90 -1.94	20.85 0.89 -1.88	22.51 1.28 -1.19	23.25 1.18 -2.04	26.11 1.60 -1.67	28.62 1.86 -0.57	31.83 2.47 0.00	30.33 2.06 0.00	28.88 1.92 0.00	25.11 1.57 -0.42	23.32 1.35 -0.87	23.00 1.31 -0.59	22.91 1.24 -0.62	23.79 1.27 -1.27	25.66 1.39 -1.45	26.40 1.47 -1.65	32.72 1.97 -1.38	33.77 2.08 -0.59	30.80 1.88 0.00	26.70 1.64 -0.14	23.72 1.25 -1.30
JERICHO_RISE_WT_PWR 323719	16.07 -1.47 0.00	17.15 -1.59 0.00	16.63 -1.43 0.00	16.67 -1.39 0.00	16.76 -1.32 0.00	18.59 -1.44 0.00	18.67 -1.36 0.00	21.10 -1.74 0.00	24.26 -1.94 0.00	27.34 -2.03 0.00	26.15 -2.12 0.00	24.89 -2.08 0.00	21.26 -1.85 0.00	19.51 -1.58 0.00	19.47 -1.62 0.00	19.68 -1.37 0.00	19.89 -1.36 0.00	21.42 -1.39 0.00	21.91 -1.37 0.00	27.49 -1.88 0.00	29.23 -1.87 0.00	27.21 -1.71 0.00	23.32 -1.60 0.00	20.07 -1.10 0.00
KCE_NY_1 323755	34.24 1.07 -15.63	29.20 1.09 -9.38	27.00 1.03 -7.92	26.77 1.14 -7.57	26.56 1.12 -7.36	25.85 1.16 -4.66	29.12 1.12 -7.96	30.83 1.48 -6.51	30.43 2.02 -2.21	31.30 1.94 0.00	29.94 1.67 0.00	28.70 1.73 0.00	26.18 1.41 -1.65	25.65 1.16 -3.40	24.55 1.14 -2.31	24.60 1.14 -2.42	26.08 1.15 -3.69	29.76 1.28 -5.67	30.52 1.30 -5.93	36.61 1.85 -5.39	35.22 1.80 -2.32	30.57 1.65 0.00	27.04 1.57 -0.55	27.39 1.14 -5.08
KEDC_PORT_JEFF_GT2 24210	30.90 2.46 -10.90	27.94 2.66 -6.54	26.06 2.49 -5.52	25.57 2.24 -5.27	25.40 2.19 -5.12	26.03 2.74 -3.26	28.86 2.72 -6.11	31.09 3.24 -5.01	32.45 4.03 -2.22	38.00 4.46 -4.17	32.96 4.27 -0.42	31.06 4.07 -0.01	29.99 3.49 -3.39	28.91 3.23 -4.59	27.78 3.23 -3.45	27.15 3.18 -2.92	28.78 3.29 -4.23	33.06 3.51 -6.73	31.79 3.58 -4.92	39.52 4.17 -5.98	38.47 4.48 -2.89	33.25 4.31 -0.02	29.14 3.79 -0.44	27.84 3.13 -3.54
KEDC_PORT_JEFF_GT3 24211	30.90 2.46 -10.90	27.94 2.66 -6.54	26.06 2.49 -5.52	25.57 2.24 -5.27	25.40 2.19 -5.12	26.03 2.74 -3.26	28.86 2.72 -6.11	31.09 3.24 -5.01	32.45 4.03 -2.22	38.00 4.46 -4.17	32.96 4.27 -0.42	31.06 4.07 -0.01	29.99 3.49 -3.39	28.91 3.23 -4.59	27.78 3.23 -3.45	27.15 3.18 -2.92	28.78 3.29 -4.23	33.06 3.51 -6.73	31.79 3.58 -4.92	39.52 4.17 -5.98	38.47 4.48 -2.89	33.25 4.31 -0.02	29.14 3.79 -0.44	27.84 3.13 -3.54
KEDC_GLWD_GT4 24219	30.57 2.12 -10.90	27.57 2.29 -6.55	25.75 2.18 -5.52	25.34 2.00 -5.28	25.16 1.95 -5.12	25.65 2.36 -3.26	28.50 2.36 -6.11	31.13 2.76 -5.53	32.19 3.46 -2.54	37.39 3.85 -4.17	32.56 3.87 -0.42	30.73 3.75 -0.01	29.75 3.21 -3.43	28.70 3.02 -4.59	27.57 3.02 -3.45	26.94 2.97 -2.92	28.74 3.04 -4.45	32.85 3.26 -6.77	31.79 3.35 -5.15	39.38 4.02 -5.98	38.31 4.32 -2.89	33.03 4.08 -0.03	29.03 3.51 -0.60	27.55 2.84 -3.54
KEDC_GLWD_GT5 24220	30.57 2.12 -10.90	27.57 2.29 -6.55	25.75 2.18 -5.52	25.34 2.00 -5.28	25.16 1.95 -5.12	25.65 2.36 -3.26	28.50 2.36 -6.11	31.13 2.76 -5.53	32.19 3.46 -2.54	37.39 3.85 -4.17	32.56 3.87 -0.42	30.73 3.75 -0.01	29.75 3.21 -3.43	28.70 3.02 -4.59	27.57 3.02 -3.45	26.94 2.97 -2.92	28.74 3.04 -4.45	32.85 3.26 -6.77	31.79 3.35 -5.15	39.38 4.02 -5.98	38.31 4.32 -2.89	33.03 4.08 -0.03	29.03 3.51 -0.60	27.55 2.84 -3.54
KENSICO____ 23655	30.18 1.77 -10.87	27.17 1.91 -6.52	25.38 1.82 -5.51	25.07 1.75 -5.27	24.94 1.74 -5.12	25.21 1.94 -3.24	27.59 2.02 -5.54	29.72 2.35 -4.53	30.72 2.99 -1.54	32.68 3.32 0.00	31.66 3.39 0.00	30.18 3.21 0.00	27.08 2.82 -1.15	26.12 2.66 -2.37	25.36 2.66 -1.61	25.34 2.61 -1.68	27.97 2.68 -4.04	29.63 2.87 -3.94	30.93 2.93 -4.72	36.61 3.49 -3.75	36.50 3.79 -1.61	32.47 3.56 0.00	28.29 2.99 -0.38	27.10 2.39 -3.53
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	29.29 1.39 -10.36	26.51 1.55 -6.22	24.82 1.52 -5.25	24.56 1.48 -5.02	24.45 1.48 -4.88	24.80 1.68 -3.09	27.03 1.72 -5.28	29.10 1.94 -4.32	30.12 2.46 -1.47	32.10 2.73 0.00	31.12 2.85 0.00	29.56 2.59 0.00	26.50 2.29 -1.10	25.54 2.19 -2.26	24.84 2.21 -1.54	24.82 2.17 -1.60	27.11 2.19 -3.68	28.94 2.37 -3.76	30.13 2.42 -4.43	35.91 2.96 -3.57	35.87 3.23 -1.54	32.01 3.10 0.00	27.85 2.57 -0.37	26.51 1.97 -3.37
KIAC_JFK_GT1 23816	30.37 1.95 -10.88	27.35 2.08 -6.53	25.55 1.99 -5.51	25.23 1.90 -5.27	25.05 1.85 -5.12	25.38 2.10 -3.25	27.78 2.20 -5.55	29.98 2.60 -4.54	31.06 3.33 -1.54	33.13 3.76 0.00	32.03 3.76 0.00	30.53 3.56 0.00	27.41 3.14 -1.15	26.42 2.95 -2.37	25.66 2.95 -1.61	25.62 2.88 -1.68	28.23 2.93 -4.05	29.93 3.17 -3.95	31.24 3.23 -4.73	36.97 3.85 -3.75	36.94 4.23 -1.61	32.82 3.90 0.00	28.64 3.34 -0.38	27.38 2.67 -3.54
KIAC_JFK_GT2 23817	30.37 1.95 -10.88	27.35 2.08 -6.53	25.55 1.99 -5.51	25.23 1.90 -5.27	25.05 1.85 -5.12	25.38 2.10 -3.25	27.78 2.20 -5.55	29.98 2.60 -4.54	31.06 3.33 -1.54	33.13 3.76 0.00	32.03 3.76 0.00	30.53 3.56 0.00	27.41 3.14 -1.15	26.42 2.95 -2.37	25.66 2.95 -1.61	25.62 2.88 -1.68	28.23 2.93 -4.05	29.93 3.17 -3.95	31.24 3.23 -4.73	36.97 3.85 -3.75	36.94 4.23 -1.61	32.82 3.90 0.00	28.64 3.34 -0.38	27.38 2.67 -3.54

KINTIGH____ 23543	18.37 -0.82 -1.65	18.87 -0.86 -0.99	18.08 -0.81 -0.84	18.08 -0.78 -0.80	18.07 -0.80 -0.78	19.64 -0.88 -0.49	19.91 -0.96 -0.84	22.26 -0.34 0.24	23.14 -0.68 2.38	23.92 -0.73 4.72	23.15 -0.57 4.55	22.12 -0.51 4.34	21.35 -0.58 1.18	20.56 -0.84 -0.31	20.31 -0.80 -0.02	20.38 -0.93 -0.25	20.87 -0.89 -0.52	21.22 -0.94 0.65	22.07 -0.98 0.24	24.36 -0.97 4.04	24.96 -1.24 4.89	24.88 -1.21 2.83	23.63 -0.77 0.51	21.01 -0.70 -0.54
LEDERLE____ 23769	29.77 1.75 -10.47	26.94 1.91 -6.28	25.22 1.86 -5.31	24.92 1.79 -5.08	24.79 1.77 -4.93	25.16 2.00 -3.12	27.43 2.06 -5.34	29.58 2.38 -4.37	30.66 2.99 -1.48	32.68 3.32 0.00	31.69 3.42 0.00	30.18 3.21 0.00	27.04 2.82 -1.11	26.05 2.68 -2.28	25.33 2.68 -1.55	25.32 2.65 -1.62	27.80 2.68 -3.88	29.49 2.87 -3.80	30.75 2.93 -4.54	36.53 3.55 -3.61	36.47 3.82 -1.55	32.53 3.61 0.00	28.35 3.06 -0.37	26.99 2.41 -3.41
LINDEN COGEN____ 23786	30.22 1.79 -10.88	27.20 1.93 -6.53	25.43 1.86 -5.51	25.10 1.77 -5.27	24.94 1.74 -5.12	25.24 1.96 -3.25	27.60 2.02 -5.55	29.75 2.38 -4.54	30.77 3.04 -1.54	32.77 3.40 0.00	31.74 3.48 0.00	30.29 3.32 0.00	27.20 2.94 -1.15	26.25 2.78 -2.37	25.49 2.78 -1.61	25.47 2.74 -1.68	28.04 2.74 -4.05	29.71 2.94 -3.95	31.03 3.03 -4.73	36.65 3.52 -3.75	36.57 3.86 -1.61	32.56 3.64 0.00	28.39 3.09 -0.38	27.19 2.48 -3.54
LIPA_MISC_IPP 23656	30.88 2.44 -10.90	27.93 2.64 -6.54	26.04 2.47 -5.52	25.55 2.22 -5.27	25.36 2.15 -5.12	26.01 2.72 -3.26	28.84 2.70 -6.11	31.06 3.22 -5.00	32.42 4.01 -2.22	37.94 4.40 -4.17	32.87 4.18 -0.42	31.00 4.02 -0.01	29.97 3.47 -3.39	28.87 3.19 -4.59	27.73 3.19 -3.45	27.13 3.16 -2.92	28.71 3.23 -4.23	32.99 3.45 -6.73	31.64 3.44 -4.92	39.43 4.08 -5.98	38.37 4.39 -2.89	33.11 4.17 -0.02	28.99 3.64 -0.43	27.80 3.09 -3.54
LISF____SOLAR 323691	30.93 2.49 -10.90	27.96 2.68 -6.54	26.08 2.51 -5.52	25.59 2.26 -5.27	25.40 2.19 -5.12	26.05 2.77 -3.26	28.88 2.74 -6.11	31.13 3.29 -5.00	32.50 4.08 -2.22	38.03 4.49 -4.17	32.93 4.24 -0.42	31.08 4.10 -0.01	30.01 3.51 -3.39	28.91 3.23 -4.59	27.78 3.23 -3.45	27.15 3.18 -2.92	28.75 3.27 -4.23	33.03 3.49 -6.73	31.67 3.47 -4.92	39.46 4.11 -5.98	38.44 4.45 -2.89	33.16 4.22 -0.02	29.01 3.66 -0.44	27.84 3.13 -3.54
LITTLE FALLS____HYD 24013	18.25 0.95 0.24	19.61 1.01 0.15	18.90 0.97 0.12	18.91 0.97 0.12	18.95 0.98 0.11	21.08 1.12 0.07	20.99 1.08 0.12	24.06 1.32 0.10	27.68 1.52 0.03	31.19 1.82 0.00	29.96 1.70 0.00	28.59 1.62 0.00	24.45 1.36 0.03	22.22 1.18 0.05	22.22 1.16 0.04	22.15 1.14 0.04	22.33 1.15 0.06	23.96 1.23 0.09	24.44 1.26 0.09	30.96 1.67 0.08	32.83 1.77 0.04	30.62 1.71 0.00	26.43 1.52 0.01	22.41 1.31 0.08
LI_NEWBRDGE____DRP 323616	30.51 2.07 -10.90	27.51 2.23 -6.54	25.70 2.13 -5.52	25.25 1.91 -5.27	25.07 1.86 -5.12	25.59 2.30 -3.25	28.44 2.30 -6.11	30.38 2.65 -4.90	31.70 3.35 -2.15	37.24 3.70 -4.17	32.39 3.70 -0.42	30.57 3.59 -0.01	29.59 3.10 -3.38	28.57 2.89 -4.59	27.46 2.91 -3.45	26.83 2.86 -2.92	28.37 2.93 -4.19	32.64 3.10 -6.72	31.36 3.21 -4.87	39.11 3.76 -5.98	38.06 4.07 -2.89	32.84 3.90 -0.02	28.75 3.44 -0.40	27.48 2.77 -3.54
LONG_LAKE_PHOENIX 24014	18.30 -0.33 -1.09	19.03 -0.36 -0.65	18.22 -0.38 -0.55	18.20 -0.38 -0.53	18.22 -0.38 -0.51	19.99 -0.36 -0.32	20.24 -0.34 -0.55	23.08 -0.21 -0.45	26.04 -0.31 -0.15	29.04 -0.32 0.00	28.01 -0.25 0.00	26.67 -0.30 0.00	22.93 -0.30 -0.11	20.97 -0.36 -0.24	20.88 -0.38 -0.16	20.82 -0.40 -0.17	21.17 -0.42 -0.34	22.75 -0.46 -0.39	23.26 -0.47 -0.45	29.24 -0.50 -0.37	30.73 -0.53 -0.16	28.40 -0.52 0.00	24.55 -0.40 -0.04	21.14 -0.38 -0.35
LOVETT____3 23632	29.74 1.68 -10.51	26.88 1.84 -6.30	25.15 1.77 -5.32	24.87 1.72 -5.09	24.73 1.70 -4.95	25.07 1.90 -3.13	27.37 1.98 -5.36	29.48 2.26 -4.38	30.57 2.88 -1.49	32.54 3.17 0.00	31.55 3.28 0.00	30.04 3.07 0.00	26.93 2.70 -1.11	25.95 2.57 -2.29	25.22 2.57 -1.56	25.20 2.52 -1.62	27.71 2.57 -3.89	29.38 2.76 -3.81	30.65 2.82 -4.56	36.37 3.38 -3.63	36.32 3.67 -1.56	32.36 3.44 0.00	28.20 2.91 -0.37	26.90 2.31 -3.42
LOVETT____4 23642	29.74 1.68 -10.51	26.88 1.84 -6.30	25.15 1.77 -5.32	24.87 1.72 -5.09	24.73 1.70 -4.95	25.07 1.90 -3.13	27.37 1.98 -5.36	29.48 2.26 -4.38	30.57 2.88 -1.49	32.54 3.17 0.00	31.55 3.28 0.00	30.04 3.07 0.00	26.93 2.70 -1.11	25.95 2.57 -2.29	25.22 2.57 -1.56	25.20 2.52 -1.62	27.71 2.57 -3.89	29.38 2.76 -3.81	30.65 2.82 -4.56	36.37 3.38 -3.63	36.32 3.67 -1.56	32.36 3.44 0.00	28.20 2.91 -0.37	26.90 2.31 -3.42
LOVETT____5 23593	29.74 1.68 -10.51	26.88 1.84 -6.30	25.15 1.77 -5.32	24.87 1.72 -5.09	24.73 1.70 -4.95	25.07 1.90 -3.13	27.37 1.98 -5.36	29.48 2.26 -4.38	30.57 2.88 -1.49	32.54 3.17 0.00	31.55 3.28 0.00	30.04 3.07 0.00	26.93 2.70 -1.11	25.95 2.57 -2.29	25.22 2.57 -1.56	25.20 2.52 -1.62	27.71 2.57 -3.89	29.38 2.76 -3.81	30.65 2.82 -4.56	36.37 3.38 -3.63	36.32 3.67 -1.56	32.36 3.44 0.00	28.20 2.91 -0.37	26.90 2.31 -3.42
LOWER RAQUET____HYD 24057	15.93 -1.61 0.00	16.96 -1.78 0.00	16.39 -1.66 0.00	16.40 -1.66 0.00	16.44 -1.65 0.00	18.35 -1.68 0.00	18.25 -1.78 0.00	20.55 -2.28 0.00	23.39 -2.80 0.00	26.58 -2.79 0.00	25.19 -3.08 0.00	23.95 -3.02 0.00	20.55 -2.57 0.00	18.99 -2.11 0.00	18.92 -2.17 0.00	18.99 -2.06 0.00	19.19 -2.06 0.00	20.55 -2.26 0.00	20.95 -2.33 0.00	26.31 -3.05 0.00	27.99 -3.11 0.00	26.03 -2.89 0.00	22.25 -2.67 0.00	19.25 -1.93 0.00
LOWER____HUDSON 24059	33.56 0.74 -15.28	28.67 0.77 -9.17	26.52 0.72 -7.74	26.25 0.79 -7.40	26.07 0.79 -7.19	25.45 0.86 -4.56	28.62 0.80 -7.79	30.30 1.10 -6.37	29.75 1.39 -2.16	30.66 1.29 0.00	29.40 1.13 0.00	28.21 1.24 0.00	25.82 1.09 -1.62	25.28 0.87 -3.32	24.20 0.84 -2.26	24.25 0.84 -2.36	25.69 0.85 -3.59	29.29 0.94 -5.54	30.03 0.95 -5.79	36.02 1.38 -5.27	34.70 1.34 -2.26	30.13 1.21 0.00	26.60 1.15 -0.54	26.99 0.85 -4.97
LWR____OSWEGATCHIE_HYD 23850	16.37 -1.18 0.00	17.45 -1.29 0.00	16.82 -1.23 0.00	16.83 -1.23 0.00	16.85 -1.23 0.00	18.91 -1.12 0.00	18.77 -1.26 0.00	21.33 -1.51 0.00	24.36 -1.83 0.00	27.75 -1.62 0.00	26.29 -1.98 0.00	25.03 -1.94 0.00	21.43 -1.69 0.00	19.66 -1.44 0.00	19.58 -1.52 0.00	19.58 -1.47 0.00	19.78 -1.47 0.00	21.24 -1.57 0.00	21.65 -1.63 0.00	27.34 -2.03 0.00	29.02 -2.08 0.00	27.01 -1.91 0.00	23.15 -1.77 0.00	19.80 -1.38 0.00
LYONS_FALL_HYD 23570	17.42 -0.12 0.00	18.59 -0.15 0.00	17.89 -0.16 0.00	17.91 -0.15 0.00	17.92 -0.16 0.00	20.11 0.08 0.00	19.97 -0.06 0.00	22.88 0.05 0.00	26.22 0.03 0.00	29.81 0.44 0.00	28.35 0.09 0.00	27.00 0.03 0.00	23.09 -0.02 0.00	21.05 -0.04 0.00	21.01 -0.08 0.00	20.95 -0.10 0.00	21.16 -0.08 0.00	22.74 -0.07 0.00	23.23 -0.05 0.00	29.40 0.03 0.00	31.16 0.06 0.00	28.95 0.03 0.00	24.89 -0.02 0.00	21.09 -0.08 0.00

MADISON___COUNTY_LFGE 323628	18.41 0.32 -0.55	19.41 0.34 -0.33	18.62 0.29 -0.28	18.63 0.31 -0.27	18.63 0.29 -0.26	20.72 0.52 -0.17	20.75 0.44 -0.28	23.73 0.66 -0.23	27.03 0.76 -0.08	30.48 1.12 0.00	29.15 0.88 0.00	27.75 0.78 0.00	23.80 0.62 -0.06	21.74 0.53 -0.12	21.66 0.49 -0.08	21.60 0.46 -0.09	21.86 0.47 -0.14	23.54 0.53 -0.20	24.05 0.56 -0.21	30.35 0.79 -0.19	32.02 0.84 -0.08	29.67 0.75 0.00	25.58 0.65 -0.02	21.82 0.47 -0.18
MAPLE_RIDGE_WT_1 323574	16.43 -0.53 0.59	17.84 -0.54 0.36	17.27 -0.49 0.30	17.32 -0.45 0.29	17.39 -0.42 0.28	19.41 -0.44 0.18	19.33 -0.40 0.30	22.13 -0.46 0.25	25.64 -0.47 0.08	28.90 -0.47 0.00	27.82 -0.45 0.00	26.51 -0.46 0.00	22.66 -0.39 0.06	20.61 -0.36 0.13	20.63 -0.38 0.09	20.60 -0.36 0.09	20.76 -0.34 0.15	22.26 -0.34 0.21	22.70 -0.35 0.23	28.72 -0.44 0.20	30.55 -0.47 0.09	28.46 -0.46 0.00	24.47 -0.42 0.02	20.64 -0.34 0.19
MAPLE_RIDGE_WT_2 323611	16.43 -0.53 0.59	17.84 -0.54 0.36	17.27 -0.49 0.30	17.32 -0.45 0.29	17.39 -0.42 0.28	19.41 -0.44 0.18	19.33 -0.40 0.30	22.13 -0.46 0.25	25.64 -0.47 0.08	28.90 -0.47 0.00	27.82 -0.45 0.00	26.51 -0.46 0.00	22.66 -0.39 0.06	20.61 -0.36 0.13	20.63 -0.38 0.09	20.60 -0.36 0.09	20.76 -0.34 0.15	22.26 -0.34 0.21	22.70 -0.35 0.23	28.72 -0.44 0.20	30.55 -0.47 0.09	28.46 -0.46 0.00	24.47 -0.42 0.02	20.64 -0.34 0.19
MARBLE_RIVER_WT_PWR 323696	16.09 -1.46 0.00	17.17 -1.57 0.00	16.64 -1.41 0.00	16.68 -1.37 0.00	16.80 -1.28 0.00	18.63 -1.40 0.00	18.71 -1.32 0.00	21.17 -1.67 0.00	24.34 -1.86 0.00	27.46 -1.91 0.00	26.26 -2.01 0.00	24.97 -2.00 0.00	21.33 -1.78 0.00	19.58 -1.52 0.00	19.53 -1.56 0.00	19.74 -1.31 0.00	19.95 -1.30 0.00	21.49 -1.32 0.00	21.98 -1.30 0.00	27.58 -1.79 0.00	29.33 -1.77 0.00	27.33 -1.59 0.00	23.39 -1.52 0.00	20.16 -1.02 0.00
MARSH_HILL_WT_PWR 323713	20.26 0.26 -2.45	20.55 0.34 -1.47	19.62 0.33 -1.24	19.61 0.36 -1.19	19.62 0.38 -1.15	21.26 0.50 -0.73	21.88 0.60 -1.25	26.13 1.42 -1.88	30.32 1.47 -2.65	35.15 1.64 -4.14	33.99 1.72 -3.99	32.39 1.62 -3.81	25.80 1.22 -1.46	22.51 0.82 -0.60	22.50 0.82 -0.58	22.17 0.72 -0.40	22.76 0.70 -0.81	25.68 0.84 -2.03	26.00 0.86 -1.86	35.21 1.29 -4.56	36.78 1.18 -4.50	32.27 1.07 -2.28	26.61 1.15 -0.55	22.86 0.89 -0.80
MG INDUSTRY___DRP 24185	32.62 0.77 -14.30	28.14 0.82 -8.58	26.09 0.79 -7.25	25.80 0.81 -6.93	25.65 0.83 -6.73	25.22 0.92 -4.27	28.22 0.90 -7.29	29.94 1.14 -5.96	29.43 1.21 -2.03	30.57 1.20 0.00	29.46 1.19 0.00	28.15 1.19 0.00	25.69 1.06 -1.51	25.13 0.93 -3.11	24.14 0.93 -2.12	24.19 0.93 -2.21	25.62 0.93 -3.44	29.00 1.00 -5.19	29.76 1.02 -5.45	35.63 1.32 -4.93	34.58 1.37 -2.12	30.19 1.27 0.00	26.57 1.15 -0.50	26.75 0.93 -4.65
MID___OSWEGATCHIE_HYD 23849	16.37 -1.18 0.00	17.45 -1.29 0.00	16.82 -1.23 0.00	16.83 -1.23 0.00	16.85 -1.23 0.00	18.91 -1.12 0.00	18.77 -1.26 0.00	21.33 -1.51 0.00	24.36 -1.83 0.00	27.75 -1.62 0.00	26.29 -1.98 0.00	25.03 -1.94 0.00	21.43 -1.69 0.00	19.66 -1.44 0.00	19.58 -1.52 0.00	19.58 -1.47 0.00	19.78 -1.47 0.00	21.24 -1.57 0.00	21.65 -1.63 0.00	27.34 -2.03 0.00	29.02 -2.08 0.00	27.01 -1.91 0.00	23.15 -1.77 0.00	19.80 -1.38 0.00
MID___RAQUETTE_HYD 23851	15.93 -1.61 0.00	16.96 -1.78 0.00	16.39 -1.66 0.00	16.40 -1.66 0.00	16.44 -1.65 0.00	18.35 -1.68 0.00	18.25 -1.78 0.00	20.55 -2.28 0.00	23.39 -2.80 0.00	26.58 -2.79 0.00	25.19 -3.08 0.00	23.95 -3.02 0.00	20.55 -2.57 0.00	18.99 -2.11 0.00	18.92 -2.17 0.00	18.99 -2.06 0.00	19.19 -2.06 0.00	20.55 -2.26 0.00	20.95 -2.33 0.00	26.31 -3.05 0.00	27.99 -3.11 0.00	26.03 -2.89 0.00	22.25 -2.67 0.00	19.25 -1.93 0.00
MILLIKEN___1 23584	20.26 0.32 -2.40	20.54 0.36 -1.44	19.58 0.31 -1.22	19.53 0.31 -1.17	19.52 0.31 -1.13	21.19 0.44 -0.72	21.76 0.50 -1.23	24.67 0.82 -1.01	27.43 0.89 -0.34	30.42 1.06 0.00	29.28 1.02 0.00	27.89 0.92 0.00	24.06 0.69 -0.26	22.15 0.53 -0.53	21.96 0.51 -0.36	21.89 0.46 -0.37	22.46 0.45 -0.76	24.19 0.50 -0.88	24.81 0.54 -1.00	30.99 0.79 -0.83	32.29 0.84 -0.36	29.67 0.75 0.00	25.72 0.72 -0.08	22.48 0.53 -0.78
MILLIKEN___2 23585	20.26 0.32 -2.40	20.54 0.36 -1.44	19.58 0.31 -1.22	19.53 0.31 -1.17	19.52 0.31 -1.13	21.19 0.44 -0.72	21.76 0.50 -1.23	24.67 0.82 -1.01	27.43 0.89 -0.34	30.42 1.06 0.00	29.28 1.02 0.00	27.89 0.92 0.00	24.06 0.69 -0.26	22.15 0.53 -0.53	21.96 0.51 -0.36	21.89 0.46 -0.37	22.46 0.45 -0.76	24.19 0.50 -0.88	24.81 0.54 -1.00	30.99 0.79 -0.83	32.29 0.84 -0.36	29.67 0.75 0.00	25.72 0.72 -0.08	22.48 0.53 -0.78
MILLIKEN___DIESEL 23629	20.26 0.32 -2.40	20.54 0.36 -1.44	19.58 0.31 -1.22	19.53 0.31 -1.17	19.52 0.31 -1.13	21.19 0.44 -0.72	21.76 0.50 -1.23	24.67 0.82 -1.01	27.43 0.89 -0.34	30.42 1.06 0.00	29.28 1.02 0.00	27.89 0.92 0.00	24.06 0.69 -0.26	22.15 0.53 -0.53	21.96 0.51 -0.36	21.89 0.46 -0.37	22.46 0.45 -0.76	24.19 0.50 -0.88	24.81 0.54 -1.00	30.99 0.79 -0.83	32.29 0.84 -0.36	29.67 0.75 0.00	25.72 0.72 -0.08	22.48 0.53 -0.78
MILLSEAT___LFGE 323607	18.69 -0.61 -1.76	19.18 -0.62 -1.06	18.33 -0.61 -0.89	18.35 -0.56 -0.85	18.34 -0.58 -0.83	19.91 -0.64 -0.53	20.23 -0.70 -0.90	26.44 0.30 -3.30	33.54 -0.18 -7.52	42.36 -0.15 -13.14	41.03 0.09 -12.68	39.16 0.11 -12.09	26.99 -0.09 -3.97	21.07 -0.53 -0.50	21.50 -0.48 -0.89	20.68 -0.65 -0.28	21.21 -0.59 -0.56	26.33 -0.59 -4.11	25.89 -0.65 -3.26	42.43 -0.47 -13.53	45.00 -0.78 -14.68	36.02 -0.84 -7.94	26.21 -0.37 -1.67	21.43 -0.32 -0.57
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	30.09 1.72 -10.83	27.09 1.86 -6.50	25.33 1.79 -5.49	25.02 1.72 -5.25	24.88 1.70 -5.10	25.16 1.90 -3.23	27.53 1.98 -5.52	29.63 2.28 -4.51	30.64 2.91 -1.53	32.60 3.23 0.00	31.57 3.31 0.00	30.10 3.13 0.00	27.01 2.75 -1.15	26.05 2.59 -2.36	25.29 2.59 -1.60	25.27 2.55 -1.67	27.87 2.59 -4.03	29.55 2.81 -3.93	30.82 2.84 -4.70	36.51 3.41 -3.74	36.40 3.70 -1.60	32.39 3.47 0.00	28.23 2.94 -0.38	27.02 2.33 -3.52
MODEL_CITY_ENERGY 24167	18.40 -0.98 -1.84	18.85 -0.99 -1.10	18.05 -0.94 -0.93	18.06 -0.88 -0.89	18.06 -0.89 -0.87	19.58 -1.00 -0.55	19.83 -1.14 -0.94	27.14 -0.41 -4.71	36.91 -0.71 -11.42	48.82 -0.71 -20.15	47.15 -0.57 -19.45	45.03 -0.48 -18.54	28.53 -0.58 -6.00	20.77 -0.91 -0.59	21.49 -0.84 -1.24	20.34 -1.01 -0.30	20.86 -0.98 -0.59	27.83 -0.98 -6.00	26.91 -1.02 -4.66	48.82 -0.97 -20.42	52.14 -1.30 -22.34	39.75 -1.33 -12.16	26.66 -0.77 -2.52	21.09 -0.68 -0.60
MODERN_LFGE___ 323580	18.40 -0.98 -1.84	18.85 -0.99 -1.10	18.05 -0.94 -0.93	18.06 -0.88 -0.89	18.06 -0.89 -0.87	19.58 -1.00 -0.55	19.83 -1.14 -0.94	27.14 -0.41 -4.71	36.91 -0.71 -11.42	48.82 -0.71 -20.15	47.15 -0.57 -19.45	45.03 -0.48 -18.54	28.53 -0.58 -6.00	20.77 -0.91 -0.59	21.49 -0.84 -1.24	20.34 -1.01 -0.30	20.86 -0.98 -0.59	27.83 -0.98 -6.00	26.91 -1.02 -4.66	48.82 -0.97 -20.42	52.14 -1.30 -22.34	39.75 -1.33 -12.16	26.66 -0.77 -2.52	21.09 -0.68 -0.60

MOHAWK_PAPER___DRP 24187	33.15 0.81 -14.80	28.48 0.86 -8.88	26.36 0.81 -7.50	26.08 0.85 -7.17	25.94 0.89 -6.97	25.41 0.96 -4.41	28.51 0.94 -7.54	30.21 1.21 -6.17	29.52 1.23 -2.10	30.54 1.18 0.00	29.37 1.10 0.00	28.15 1.19 0.00	25.74 1.06 -1.56	25.20 0.89 -3.22	24.17 0.89 -2.19	24.20 0.86 -2.29	25.58 0.87 -3.46	29.12 0.94 -5.37	29.84 0.95 -5.60	35.80 1.32 -5.10	34.63 1.34 -2.19	30.13 1.21 0.00	26.56 1.12 -0.52	26.89 0.91 -4.81
MONGAUP___HYD 23641	28.81 1.28 -9.99	26.25 1.52 -5.99	24.65 1.53 -5.06	24.45 1.55 -4.84	24.42 1.63 -4.70	24.77 1.76 -2.98	26.90 1.78 -5.09	28.92 1.92 -4.16	29.99 2.38 -1.41	31.19 1.82 0.00	31.07 2.80 0.00	29.15 2.18 0.00	26.29 2.13 -1.06	25.38 2.11 -2.17	24.73 2.15 -1.48	24.72 2.13 -1.54	27.02 2.10 -3.67	28.72 2.12 -3.62	29.72 2.12 -4.32	35.02 2.20 -3.45	35.01 2.43 -1.48	31.81 2.89 0.00	27.83 2.57 -0.35	26.33 1.91 -3.25
MONTAUK___DIESEL 23721	31.79 3.35 -10.90	28.92 3.64 -6.54	26.94 3.37 -5.52	26.40 3.07 -5.27	26.18 2.97 -5.12	27.05 3.76 -3.26	29.86 3.72 -6.11	32.41 4.57 -5.00	33.99 5.58 -2.22	39.79 6.26 -4.17	34.54 5.85 -0.42	32.54 5.56 -0.01	31.22 4.71 -3.39	29.92 4.24 -4.59	28.75 4.20 -3.45	28.14 4.17 -2.92	29.83 4.36 -4.23	34.49 4.95 -6.73	33.13 4.93 -4.92	41.55 6.20 -5.98	40.61 6.62 -2.89	35.02 6.07 -0.02	30.43 5.08 -0.44	28.95 4.24 -3.54
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	30.31 1.88 -10.88	27.29 2.02 -6.53	25.50 1.93 -5.52	25.19 1.86 -5.27	25.03 1.83 -5.12	25.34 2.06 -3.25	27.72 2.14 -5.55	29.86 2.49 -4.54	30.88 3.14 -1.54	32.89 3.52 0.00	31.86 3.59 0.00	30.37 3.40 0.00	27.27 3.00 -1.15	26.29 2.83 -2.37	25.53 2.83 -1.61	25.51 2.78 -1.68	28.13 2.83 -4.05	29.80 3.03 -3.95	31.10 3.10 -4.73	36.79 3.67 -3.76	36.72 4.01 -1.61	32.68 3.76 0.00	28.49 3.19 -0.38	27.25 2.54 -3.54
MUNSVILLE_WIND_PWR 323609	22.37 1.25 -3.58	22.22 1.33 -2.15	21.09 1.23 -1.81	21.04 1.25 -1.73	20.98 1.21 -1.69	22.94 1.84 -1.07	23.50 1.64 -1.82	26.55 2.21 -1.50	29.19 2.49 -0.51	32.86 3.49 0.00	31.04 2.77 0.00	29.50 2.53 0.00	25.55 2.06 -0.38	23.65 1.77 -0.78	23.33 1.71 -0.53	23.25 1.64 -0.56	24.05 1.66 -1.14	25.94 1.83 -1.30	26.69 1.93 -1.48	33.25 2.64 -1.23	34.46 2.83 -0.53	31.43 2.51 0.00	27.23 2.19 -0.13	23.99 1.65 -1.16
N SALMON___HYD 24042	16.05 -1.49 0.00	17.11 -1.63 0.00	16.59 -1.46 0.00	16.63 -1.43 0.00	16.73 -1.36 0.00	18.57 -1.46 0.00	18.63 -1.40 0.00	21.06 -1.78 0.00	24.18 -2.02 0.00	27.31 -2.06 0.00	26.01 -2.26 0.00	24.73 -2.24 0.00	21.13 -1.99 0.00	19.43 -1.67 0.00	19.34 -1.75 0.00	19.53 -1.52 0.00	19.76 -1.49 0.00	21.33 -1.48 0.00	21.81 -1.47 0.00	27.28 -2.08 0.00	29.08 -2.02 0.00	27.07 -1.85 0.00	23.10 -1.82 0.00	19.99 -1.19 0.00
N.E._GEN_SANDY PD 24062	30.60 0.65 -12.41	28.20 0.69 -8.77	26.13 0.67 -7.40	25.84 0.70 -7.08	25.67 0.70 -6.88	25.23 0.84 -4.36	27.98 0.74 -7.21	30.00 1.07 -6.09	29.60 1.34 -2.07	30.60 1.23 0.00	29.37 1.10 0.00	28.24 1.27 0.00	25.77 1.11 -1.55	25.14 0.87 -3.18	24.12 0.87 -2.16	24.15 0.84 -2.26	25.40 0.85 -3.30	28.00 0.89 -4.30	29.70 0.93 -5.49	35.79 1.38 -5.04	34.60 1.34 -2.17	30.11 1.19 0.00	26.58 1.15 -0.52	26.77 0.85 -4.75
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	29.72 1.68 -10.49	26.89 1.86 -6.29	25.16 1.79 -5.31	24.87 1.73 -5.08	24.74 1.72 -4.94	25.08 1.92 -3.13	27.36 1.98 -5.35	29.49 2.28 -4.37	30.56 2.88 -1.49	32.54 3.17 0.00	31.57 3.31 0.00	30.07 3.10 0.00	26.93 2.70 -1.11	25.95 2.57 -2.28	25.24 2.59 -1.55	25.22 2.55 -1.62	27.72 2.59 -3.88	29.40 2.78 -3.80	30.67 2.84 -4.55	36.39 3.41 -3.62	36.35 3.70 -1.55	32.39 3.47 0.00	28.22 2.94 -0.37	26.91 2.33 -3.41
NARROWS_GT1_1 24228	30.50 2.07 -10.89	27.49 2.21 -6.54	25.71 2.13 -5.52	25.38 2.04 -5.28	25.22 2.01 -5.13	25.55 2.26 -3.25	27.88 2.30 -5.55	30.00 2.63 -4.54	31.01 3.27 -1.54	33.13 3.76 0.00	32.11 3.84 0.00	30.61 3.64 0.00	27.48 3.21 -1.15	26.48 3.02 -2.37	25.72 3.02 -1.61	25.68 2.95 -1.68	28.32 3.02 -4.05	30.05 3.29 -3.95	31.36 3.35 -4.73	37.06 3.94 -3.75	37.03 4.32 -1.61	33.03 4.10 -0.01	28.79 3.49 -0.39	27.51 2.79 -3.55
NARROWS_GT1_2 24229	30.50 2.07 -10.89	27.49 2.21 -6.54	25.71 2.13 -5.52	25.38 2.04 -5.28	25.22 2.01 -5.13	25.55 2.26 -3.25	27.88 2.30 -5.55	30.00 2.63 -4.54	31.01 3.27 -1.54	33.13 3.76 0.00	32.11 3.84 0.00	30.61 3.64 0.00	27.48 3.21 -1.15	26.48 3.02 -2.37	25.72 3.02 -1.61	25.68 2.95 -1.68	28.32 3.02 -4.05	30.05 3.29 -3.95	31.36 3.35 -4.73	37.06 3.94 -3.75	37.03 4.32 -1.61	33.03 4.10 -0.01	28.79 3.49 -0.39	27.51 2.79 -3.55
NARROWS_GT1_3 24230	30.50 2.07 -10.89	27.49 2.21 -6.54	25.71 2.13 -5.52	25.38 2.04 -5.28	25.22 2.01 -5.13	25.55 2.26 -3.25	27.88 2.30 -5.55	30.00 2.63 -4.54	31.01 3.27 -1.54	33.13 3.76 0.00	32.11 3.84 0.00	30.61 3.64 0.00	27.48 3.21 -1.15	26.48 3.02 -2.37	25.72 3.02 -1.61	25.68 2.95 -1.68	28.32 3.02 -4.05	30.05 3.29 -3.95	31.36 3.35 -4.73	37.06 3.94 -3.75	37.03 4.32 -1.61	33.03 4.10 -0.01	28.79 3.49 -0.39	27.51 2.79 -3.55
NARROWS_GT1_4 24231	30.50 2.07 -10.89	27.49 2.21 -6.54	25.71 2.13 -5.52	25.38 2.04 -5.28	25.22 2.01 -5.13	25.55 2.26 -3.25	27.88 2.30 -5.55	30.00 2.63 -4.54	31.01 3.27 -1.54	33.13 3.76 0.00	32.11 3.84 0.00	30.61 3.64 0.00	27.48 3.21 -1.15	26.48 3.02 -2.37	25.72 3.02 -1.61	25.68 2.95 -1.68	28.32 3.02 -4.05	30.05 3.29 -3.95	31.36 3.35 -4.73	37.06 3.94 -3.75	37.03 4.32 -1.61	33.03 4.10 -0.01	28.79 3.49 -0.39	27.51 2.79 -3.55
NARROWS_GT1_5 24232	30.50 2.07 -10.89	27.49 2.21 -6.54	25.71 2.13 -5.52	25.38 2.04 -5.28	25.22 2.01 -5.13	25.55 2.26 -3.25	27.88 2.30 -5.55	30.00 2.63 -4.54	31.01 3.27 -1.54	33.13 3.76 0.00	32.11 3.84 0.00	30.61 3.64 0.00	27.48 3.21 -1.15	26.48 3.02 -2.37	25.72 3.02 -1.61	25.68 2.95 -1.68	28.32 3.02 -4.05	30.05 3.29 -3.95	31.36 3.35 -4.73	37.06 3.94 -3.75	37.03 4.32 -1.61	33.03 4.10 -0.01	28.79 3.49 -0.39	27.51 2.79 -3.55
NARROWS_GT1_6 24233	30.50 2.07 -10.89	27.49 2.21 -6.54	25.71 2.13 -5.52	25.38 2.04 -5.28	25.22 2.01 -5.13	25.55 2.26 -3.25	27.88 2.30 -5.55	30.00 2.63 -4.54	31.01 3.27 -1.54	33.13 3.76 0.00	32.11 3.84 0.00	30.61 3.64 0.00	27.48 3.21 -1.15	26.48 3.02 -2.37	25.72 3.02 -1.61	25.68 2.95 -1.68	28.32 3.02 -4.05	30.05 3.29 -3.95	31.36 3.35 -4.73	37.06 3.94 -3.75	37.03 4.32 -1.61	33.03 4.10 -0.01	28.79 3.49 -0.39	27.51 2.79 -3.55
NARROWS_GT1_7 24234	30.50 2.07 -10.89	27.49 2.21 -6.54	25.71 2.13 -5.52	25.38 2.04 -5.28	25.22 2.01 -5.13	25.55 2.26 -3.25	27.88 2.30 -5.55	30.00 2.63 -4.54	31.01 3.27 -1.54	33.13 3.76 0.00	32.11 3.84 0.00	30.61 3.64 0.00	27.48 3.21 -1.15	26.48 3.02 -2.37	25.72 3.02 -1.61	25.68 2.95 -1.68	28.32 3.02 -4.05	30.05 3.29 -3.95	31.36 3.35 -4.73	37.06 3.94 -3.75	37.03 4.32 -1.61	33.03 4.10 -0.01	28.79 3.49 -0.39	27.51 2.79 -3.55

NARROWS_GT1_8 24235	30.50 2.07 -10.89	27.49 2.21 -6.54	25.71 2.13 -5.52	25.38 2.04 -5.28	25.22 2.01 -5.13	25.55 2.26 -3.25	27.88 2.30 -5.55	30.00 2.63 -4.54	31.01 3.27 -1.54	33.13 3.76 0.00	32.11 3.84 0.00	30.61 3.64 0.00	27.48 3.21 -1.15	26.48 3.02 -2.37	25.72 3.02 -1.61	25.68 2.95 -1.68	28.32 3.02 -4.05	30.05 3.29 -3.95	31.36 3.35 -4.73	37.06 3.94 -3.75	37.03 4.32 -1.61	33.03 4.10 -0.01	28.79 3.49 -0.39	27.51 2.79 -3.55
NARROWS_GT2_1 24236	30.50 2.07 -10.89	27.49 2.21 -6.54	25.71 2.13 -5.52	25.38 2.04 -5.28	25.22 2.01 -5.13	25.55 2.26 -3.25	27.88 2.30 -5.55	30.00 2.63 -4.54	31.01 3.27 -1.54	33.13 3.76 0.00	32.11 3.84 0.00	30.61 3.64 0.00	27.48 3.21 -1.15	26.48 3.02 -2.37	25.72 3.02 -1.61	25.68 2.95 -1.68	28.32 3.02 -4.05	30.05 3.29 -3.95	31.36 3.35 -4.73	37.06 3.94 -3.75	37.03 4.32 -1.61	33.03 4.10 -0.01	28.79 3.49 -0.39	27.51 2.79 -3.55
NARROWS_GT2_2 24237	30.50 2.07 -10.89	27.49 2.21 -6.54	25.71 2.13 -5.52	25.38 2.04 -5.28	25.22 2.01 -5.13	25.55 2.26 -3.25	27.88 2.30 -5.55	30.00 2.63 -4.54	31.01 3.27 -1.54	33.13 3.76 0.00	32.11 3.84 0.00	30.61 3.64 0.00	27.48 3.21 -1.15	26.48 3.02 -2.37	25.72 3.02 -1.61	25.68 2.95 -1.68	28.32 3.02 -4.05	30.05 3.29 -3.95	31.36 3.35 -4.73	37.06 3.94 -3.75	37.03 4.32 -1.61	33.03 4.10 -0.01	28.79 3.49 -0.39	27.51 2.79 -3.55
NARROWS_GT2_3 24238	30.50 2.07 -10.89	27.49 2.21 -6.54	25.71 2.13 -5.52	25.38 2.04 -5.28	25.22 2.01 -5.13	25.55 2.26 -3.25	27.88 2.30 -5.55	30.00 2.63 -4.54	31.01 3.27 -1.54	33.13 3.76 0.00	32.11 3.84 0.00	30.61 3.64 0.00	27.48 3.21 -1.15	26.48 3.02 -2.37	25.72 3.02 -1.61	25.68 2.95 -1.68	28.32 3.02 -4.05	30.05 3.29 -3.95	31.36 3.35 -4.73	37.06 3.94 -3.75	37.03 4.32 -1.61	33.03 4.10 -0.01	28.79 3.49 -0.39	27.51 2.79 -3.55
NARROWS_GT2_4 24239	30.50 2.07 -10.89	27.49 2.21 -6.54	25.71 2.13 -5.52	25.38 2.04 -5.28	25.22 2.01 -5.13	25.55 2.26 -3.25	27.88 2.30 -5.55	30.00 2.63 -4.54	31.01 3.27 -1.54	33.13 3.76 0.00	32.11 3.84 0.00	30.61 3.64 0.00	27.48 3.21 -1.15	26.48 3.02 -2.37	25.72 3.02 -1.61	25.68 2.95 -1.68	28.32 3.02 -4.05	30.05 3.29 -3.95	31.36 3.35 -4.73	37.06 3.94 -3.75	37.03 4.32 -1.61	33.03 4.10 -0.01	28.79 3.49 -0.39	27.51 2.79 -3.55
NARROWS_GT2_5 24240	30.50 2.07 -10.89	27.49 2.21 -6.54	25.71 2.13 -5.52	25.38 2.04 -5.28	25.22 2.01 -5.13	25.55 2.26 -3.25	27.88 2.30 -5.55	30.00 2.63 -4.54	31.01 3.27 -1.54	33.13 3.76 0.00	32.11 3.84 0.00	30.61 3.64 0.00	27.48 3.21 -1.15	26.48 3.02 -2.37	25.72 3.02 -1.61	25.68 2.95 -1.68	28.32 3.02 -4.05	30.05 3.29 -3.95	31.36 3.35 -4.73	37.06 3.94 -3.75	37.03 4.32 -1.61	33.03 4.10 -0.01	28.79 3.49 -0.39	27.51 2.79 -3.55
NARROWS_GT2_6 24241	30.50 2.07 -10.89	27.49 2.21 -6.54	25.71 2.13 -5.52	25.38 2.04 -5.28	25.22 2.01 -5.13	25.55 2.26 -3.25	27.88 2.30 -5.55	30.00 2.63 -4.54	31.01 3.27 -1.54	33.13 3.76 0.00	32.11 3.84 0.00	30.61 3.64 0.00	27.48 3.21 -1.15	26.48 3.02 -2.37	25.72 3.02 -1.61	25.68 2.95 -1.68	28.32 3.02 -4.05	30.05 3.29 -3.95	31.36 3.35 -4.73	37.06 3.94 -3.75	37.03 4.32 -1.61	33.03 4.10 -0.01	28.79 3.49 -0.39	27.51 2.79 -3.55
NARROWS_GT2_7 24242	30.50 2.07 -10.89	27.49 2.21 -6.54	25.71 2.13 -5.52	25.38 2.04 -5.28	25.22 2.01 -5.13	25.55 2.26 -3.25	27.88 2.30 -5.55	30.00 2.63 -4.54	31.01 3.27 -1.54	33.13 3.76 0.00	32.11 3.84 0.00	30.61 3.64 0.00	27.48 3.21 -1.15	26.48 3.02 -2.37	25.72 3.02 -1.61	25.68 2.95 -1.68	28.32 3.02 -4.05	30.05 3.29 -3.95	31.36 3.35 -4.73	37.06 3.94 -3.75	37.03 4.32 -1.61	33.03 4.10 -0.01	28.79 3.49 -0.39	27.51 2.79 -3.55
NARROWS_GT2_8 24243	30.50 2.07 -10.89	27.49 2.21 -6.54	25.71 2.13 -5.52	25.38 2.04 -5.28	25.22 2.01 -5.13	25.55 2.26 -3.25	27.88 2.30 -5.55	30.00 2.63 -4.54	31.01 3.27 -1.54	33.13 3.76 0.00	32.11 3.84 0.00	30.61 3.64 0.00	27.48 3.21 -1.15	26.48 3.02 -2.37	25.72 3.02 -1.61	25.68 2.95 -1.68	28.32 3.02 -4.05	30.05 3.29 -3.95	31.36 3.35 -4.73	37.06 3.94 -3.75	37.03 4.32 -1.61	33.03 4.10 -0.01	28.79 3.49 -0.39	27.51 2.79 -3.55
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	30.48 0.88 -12.06	27.02 1.05 -7.23	25.25 1.08 -6.11	25.02 1.12 -5.84	24.95 1.19 -5.68	24.91 1.28 -3.60	27.44 1.26 -6.15	29.23 1.37 -5.02	29.53 1.62 -1.71	30.98 1.61 0.00	30.11 1.84 0.00	28.51 1.54 0.00	25.78 1.39 -1.28	25.09 1.37 -2.62	24.29 1.41 -1.79	24.30 1.39 -1.86	26.50 1.36 -3.89	28.67 1.48 -4.37	29.79 1.51 -5.00	35.55 2.02 -4.16	35.06 2.18 -1.79	31.09 2.17 0.00	27.11 1.77 -0.43	26.36 1.27 -3.92
NEG CAPITAL___MECHNVIL 23645	34.11 1.03 -15.53	29.11 1.05 -9.32	26.92 0.99 -7.87	26.69 1.10 -7.53	26.48 1.08 -7.31	25.78 1.12 -4.63	29.03 1.08 -7.92	30.75 1.44 -6.47	30.33 1.94 -2.20	31.22 1.85 0.00	29.88 1.61 0.00	28.67 1.70 0.00	26.17 1.41 -1.64	25.63 1.16 -3.38	24.53 1.14 -2.30	24.59 1.14 -2.40	26.06 1.15 -3.66	29.70 1.25 -5.63	30.45 1.28 -5.89	36.55 1.82 -5.36	35.20 1.80 -2.30	30.54 1.62 0.00	27.01 1.55 -0.55	27.34 1.12 -5.05
NEG CENTRAL_HIGH_ACRES 23767	18.20 -0.82 -1.48	18.75 -0.88 -0.89	17.92 -0.88 -0.75	17.91 -0.87 -0.72	17.90 -0.89 -0.70	19.53 -0.94 -0.44	19.89 -0.90 -0.76	23.11 -0.34 -0.61	25.54 -0.86 -0.21	28.43 -0.94 0.00	27.53 -0.74 0.00	26.24 -0.73 0.00	22.53 -0.74 -0.15	20.49 -0.93 -0.32	20.38 -0.93 -0.22	20.27 -1.01 -0.23	20.69 -1.02 -0.46	22.27 -1.07 -0.53	22.77 -1.12 -0.60	28.65 -1.23 -0.51	29.92 -1.40 -0.22	27.56 -1.36 0.00	23.92 -1.05 -0.05	20.77 -0.89 -0.48
NEG CENTRAL___DRP 24199	19.10 -0.07 -1.62	19.66 -0.06 -0.97	18.79 -0.09 -0.82	18.77 -0.07 -0.79	18.76 -0.09 -0.76	20.50 -0.02 -0.48	20.90 0.04 -0.83	24.00 0.48 -0.68	26.79 0.37 -0.23	29.78 0.41 0.00	28.78 0.51 0.00	27.40 0.43 0.00	23.56 0.28 -0.17	21.53 0.08 -0.35	21.42 0.08 -0.24	21.32 0.02 -0.25	21.79 0.02 -0.51	23.45 0.05 -0.59	24.00 0.05 -0.67	30.11 0.18 -0.56	31.46 0.12 -0.24	29.04 0.12 0.00	25.15 0.18 -0.06	21.78 0.09 -0.53
NEG CENTRAL___INDECK 23768	19.66 0.04 -2.09	20.05 0.06 -1.25	19.11 0.00 -1.06	19.12 0.05 -1.01	19.10 0.04 -0.98	20.75 0.10 -0.62	21.29 0.20 -1.06	27.39 2.63 -1.93	31.31 2.31 -2.81	36.34 2.55 -4.42	35.30 2.77 -4.26	33.60 2.56 -4.06	26.60 1.94 -1.54	23.02 1.33 -0.60	23.02 1.33 -0.59	22.63 1.18 -0.40	23.25 1.19 -0.81	26.23 1.32 -2.10	26.54 1.35 -1.91	33.45 0.50 -3.58	35.01 0.40 -3.50	31.00 0.32 -1.76	25.79 0.45 -0.43	22.19 0.34 -0.68
NEG CENTRAL___SENECA 23627	19.38 0.05 -1.78	19.88 0.08 -1.07	18.97 0.02 -0.90	18.97 0.05 -0.86	18.96 0.04 -0.84	20.68 0.12 -0.53	21.14 0.20 -0.91	24.36 0.78 -0.75	27.10 0.66 -0.25	30.10 0.73 0.00	29.12 0.85 0.00	27.72 0.75 0.00	23.81 0.51 -0.19	21.76 0.27 -0.39	21.61 0.25 -0.27	21.52 0.19 -0.28	22.01 0.19 -0.57	23.69 0.23 -0.65	24.27 0.26 -0.74	30.42 0.44 -0.61	31.77 0.40 -0.26	29.27 0.35 0.00	25.40 0.42 -0.06	22.05 0.30 -0.58

NEG CENTRAL___STATE_STREET 24147	19.19 0.05 -1.59	19.75 0.06 -0.95	18.88 0.02 -0.81	18.87 0.04 -0.77	18.85 0.02 -0.75	20.61 0.10 -0.47	21.02 0.18 -0.81	24.00 0.50 -0.66	26.89 0.47 -0.23	29.92 0.56 0.00	28.89 0.62 0.00	27.51 0.54 0.00	23.67 0.39 -0.17	21.67 0.23 -0.35	21.54 0.21 -0.24	21.46 0.17 -0.25	21.90 0.15 -0.50	23.57 0.18 -0.58	24.12 0.19 -0.65	30.24 0.32 -0.55	31.65 0.31 -0.24	29.21 0.29 0.00	25.27 0.30 -0.06	21.86 0.17 -0.52
NEG MILLWOOD___DRP 24198	30.44 1.74 -11.16	27.35 1.91 -6.69	25.55 1.84 -5.65	25.27 1.81 -5.41	25.11 1.77 -5.25	25.32 1.96 -3.33	27.76 2.04 -5.69	29.70 2.21 -4.65	30.68 2.91 -1.58	32.68 3.32 0.00	31.57 3.31 0.00	30.10 3.13 0.00	27.00 2.70 -1.18	26.07 2.55 -2.43	25.32 2.57 -1.65	25.34 2.57 -1.73	27.92 2.61 -4.06	29.69 2.83 -4.05	30.93 2.84 -4.81	36.74 3.52 -3.85	36.64 3.89 -1.65	32.56 3.64 0.00	28.35 3.04 -0.39	27.17 2.37 -3.63
NEG NORTH_FLCN_SEA 23793	16.25 -1.30 0.00	17.31 -1.42 0.00	16.81 -1.25 0.00	16.85 -1.21 0.00	16.95 -1.14 0.00	18.81 -1.22 0.00	18.89 -1.14 0.00	21.38 -1.46 0.00	24.57 -1.62 0.00	27.72 -1.64 0.00	26.49 -1.78 0.00	25.19 -1.78 0.00	21.52 -1.59 0.00	19.74 -1.35 0.00	19.68 -1.41 0.00	19.89 -1.16 0.00	20.12 -1.13 0.00	21.70 -1.12 0.00	22.19 -1.09 0.00	27.78 -1.59 0.00	29.61 -1.49 0.00	27.56 -1.36 0.00	23.57 -1.35 0.00	20.32 -0.85 0.00
NEG NORTH_KES_CHATAGAY 23792	16.09 -1.46 0.00	17.17 -1.57 0.00	16.64 -1.41 0.00	16.68 -1.37 0.00	16.80 -1.28 0.00	18.61 -1.42 0.00	18.69 -1.34 0.00	21.15 -1.69 0.00	24.31 -1.89 0.00	27.40 -1.97 0.00	26.21 -2.06 0.00	24.92 -2.05 0.00	21.29 -1.83 0.00	19.56 -1.54 0.00	19.49 -1.60 0.00	19.70 -1.35 0.00	19.93 -1.32 0.00	21.47 -1.35 0.00	21.95 -1.33 0.00	27.52 -1.85 0.00	29.29 -1.80 0.00	27.27 -1.65 0.00	23.35 -1.57 0.00	20.11 -1.06 0.00
NEG NORTH___ALICE_FALLS 23915	16.19 -1.35 0.00	17.26 -1.48 0.00	16.77 -1.28 0.00	16.81 -1.25 0.00	16.91 -1.18 0.00	18.77 -1.26 0.00	18.85 -1.18 0.00	21.33 -1.51 0.00	24.55 -1.65 0.00	27.66 -1.70 0.00	26.43 -1.84 0.00	25.11 -1.86 0.00	21.45 -1.66 0.00	19.68 -1.41 0.00	19.62 -1.48 0.00	19.83 -1.22 0.00	20.06 -1.19 0.00	21.67 -1.14 0.00	22.19 -1.09 0.00	27.72 -1.64 0.00	29.58 -1.52 0.00	27.53 -1.39 0.00	23.52 -1.39 0.00	20.30 -0.87 0.00
NEG NORTH___LWR_SARANAC 23913	16.19 -1.35 0.00	17.26 -1.48 0.00	16.77 -1.28 0.00	16.81 -1.25 0.00	16.91 -1.18 0.00	18.77 -1.26 0.00	18.85 -1.18 0.00	21.33 -1.51 0.00	24.55 -1.65 0.00	27.66 -1.70 0.00	26.43 -1.84 0.00	25.11 -1.86 0.00	21.45 -1.66 0.00	19.68 -1.41 0.00	19.62 -1.48 0.00	19.83 -1.22 0.00	20.06 -1.19 0.00	21.67 -1.14 0.00	22.19 -1.09 0.00	27.72 -1.64 0.00	29.58 -1.52 0.00	27.53 -1.39 0.00	23.52 -1.39 0.00	20.30 -0.87 0.00
NEG NORTH___PLATTSBURG 23628	16.19 -1.35 0.00	17.26 -1.48 0.00	16.77 -1.28 0.00	16.81 -1.25 0.00	16.91 -1.18 0.00	18.77 -1.26 0.00	18.85 -1.18 0.00	21.33 -1.51 0.00	24.55 -1.65 0.00	27.66 -1.70 0.00	26.43 -1.84 0.00	25.11 -1.86 0.00	21.45 -1.66 0.00	19.68 -1.41 0.00	19.62 -1.48 0.00	19.83 -1.22 0.00	20.06 -1.19 0.00	21.67 -1.14 0.00	22.19 -1.09 0.00	27.72 -1.64 0.00	29.58 -1.52 0.00	27.53 -1.39 0.00	23.52 -1.39 0.00	20.30 -0.87 0.00
NEG WEST_LEA_LOCKPORT 23791	18.58 -0.79 -1.83	19.05 -0.79 -1.10	18.24 -0.74 -0.93	18.26 -0.69 -0.89	18.26 -0.69 -0.86	19.79 -0.78 -0.54	20.06 -0.90 -0.93	26.44 -0.09 -3.69	34.37 -0.37 -8.54	44.01 -0.32 -14.97	42.54 -0.17 -14.44	40.63 -0.11 -13.77	27.34 -0.28 -4.50	20.98 -0.65 -0.54	21.52 -0.57 -0.99	20.58 -0.76 -0.29	21.13 -0.70 -0.58	26.73 -0.71 -4.62	26.18 -0.75 -3.65	44.10 -0.59 -15.32	46.82 -0.93 -16.65	36.96 -0.98 -9.02	26.35 -0.45 -1.89	21.34 -0.42 -0.59
NEG WEST___LANCASTR 23811	19.74 0.09 -2.11	20.16 0.15 -1.27	19.29 0.16 -1.07	19.30 0.22 -1.02	19.30 0.22 -0.99	20.90 0.24 -0.63	21.35 0.24 -1.08	26.32 0.98 -2.51	32.09 1.02 -4.88	38.81 1.18 -8.27	37.52 1.27 -7.98	35.81 1.24 -7.60	26.64 0.93 -2.60	22.14 0.51 -0.54	22.38 0.57 -0.71	21.78 0.40 -0.33	22.37 0.45 -0.68	26.30 0.53 -2.96	26.31 0.56 -2.48	39.09 0.94 -8.78	41.08 0.68 -9.30	34.45 0.58 -4.95	26.96 0.97 -1.07	22.60 0.74 -0.69
NEG_PENN_ALLEGHNY 23528	21.73 0.42 -3.76	21.47 0.47 -2.26	20.39 0.43 -1.91	20.31 0.43 -1.82	20.27 0.42 -1.77	21.69 0.54 -1.12	22.55 0.60 -1.92	25.51 0.91 -1.76	28.29 1.05 -1.05	31.46 1.18 -0.92	30.35 1.19 -0.89	28.90 1.08 -0.85	24.66 0.88 -0.67	22.64 0.72 -0.83	22.39 0.70 -0.60	22.29 0.65 -0.58	23.08 0.64 -1.20	25.11 0.68 -1.61	25.74 0.72 -1.73	31.63 0.97 -1.30	32.68 1.02 -0.56	29.87 0.95 0.00	25.94 0.90 -0.13	23.09 0.70 -1.22
NEG___GEN_MONROE 24207	18.51 -0.58 -1.54	19.06 -0.60 -0.93	18.22 -0.61 -0.78	18.23 -0.58 -0.75	18.21 -0.60 -0.73	19.85 -0.64 -0.46	20.18 -0.64 -0.79	23.95 0.11 -1.00	27.06 -0.39 -1.25	30.87 -0.38 -1.88	29.94 -0.14 -1.82	28.57 -0.13 -1.73	23.54 -0.28 -0.70	20.85 -0.59 -0.35	20.84 -0.57 -0.31	20.61 -0.67 -0.23	21.07 -0.66 -0.48	23.17 -0.68 -1.04	23.54 -0.72 -0.98	31.19 -0.67 -2.50	32.68 -0.84 -2.42	29.23 -0.90 -1.21	24.64 -0.57 -0.30	21.19 -0.49 -0.50
NEPA___ENERGY 23901	19.41 -0.16 -2.03	19.84 -0.11 -1.22	19.01 -0.07 -1.03	19.04 0.00 -0.98	19.08 0.04 -0.95	20.66 0.02 -0.60	21.04 -0.02 -1.03	26.22 0.89 -2.50	32.03 0.89 -4.94	38.88 1.12 -8.40	37.56 1.19 -8.10	35.88 1.19 -7.73	26.58 0.83 -2.63	21.98 0.36 -0.52	22.25 0.44 -0.71	21.62 0.25 -0.32	22.20 0.30 -0.65	26.19 0.41 -2.96	26.14 0.40 -2.47	39.13 0.88 -8.88	41.11 0.59 -9.42	34.40 0.46 -5.02	26.82 0.82 -1.09	22.42 0.59 -0.66
NEVERSINK___HYD 23608	28.64 1.23 -9.87	26.01 1.35 -5.92	24.37 1.32 -5.00	24.12 1.28 -4.78	24.01 1.28 -4.64	24.46 1.48 -2.94	26.56 1.50 -5.03	28.66 1.71 -4.11	29.77 2.17 -1.40	31.80 2.44 0.00	30.78 2.52 0.00	29.29 2.32 0.00	26.19 2.03 -1.04	25.18 1.94 -2.15	24.52 1.96 -1.46	24.49 1.92 -1.53	26.69 1.93 -3.50	28.49 2.10 -3.58	29.64 2.14 -4.22	35.39 2.61 -3.40	35.42 2.86 -1.46	31.64 2.72 0.00	27.53 2.27 -0.35	26.12 1.74 -3.21
NEWTON___FALLS_HYD 23847	16.37 -1.18 0.00	17.45 -1.29 0.00	16.82 -1.23 0.00	16.83 -1.23 0.00	16.85 -1.23 0.00	18.91 -1.12 0.00	18.77 -1.26 0.00	21.33 -1.51 0.00	24.36 -1.83 0.00	27.75 -1.62 0.00	26.29 -1.98 0.00	25.03 -1.94 0.00	21.43 -1.69 0.00	19.66 -1.44 0.00	19.58 -1.52 0.00	19.58 -1.47 0.00	19.78 -1.47 0.00	21.24 -1.57 0.00	21.65 -1.63 0.00	27.34 -2.03 0.00	29.02 -2.08 0.00	27.01 -1.91 0.00	23.15 -1.77 0.00	19.80 -1.38 0.00
NIAGARA_115E_LBMP 323715	18.29 -1.10 -1.85	18.75 -1.11 -1.11	17.94 -1.05 -0.94	17.96 -0.99 -0.90	17.96 -0.99 -0.87	19.46 -1.12 -0.55	19.69 -1.28 -0.94	27.44 -0.59 -5.19	38.06 -0.89 -12.76	51.03 -0.91 -22.57	49.29 -0.76 -21.78	47.06 -0.67 -20.76	29.04 -0.76 -6.69	20.65 -1.05 -0.61	21.46 -0.99 -1.36	20.19 -1.16 -0.30	20.72 -1.13 -0.59	28.32 -1.14 -6.64	27.22 -1.19 -5.13	50.99 -1.18 -22.80	54.56 -1.52 -24.99	41.00 -1.53 -13.61	26.78 -0.95 -2.81	20.97 -0.80 -0.60

NIAGARA_115W_LBMP 323714	18.37 -1.04 -1.86	18.79 -1.07 -1.12	18.00 -0.99 -0.94	18.02 -0.94 -0.90	18.02 -0.94 -0.88	19.50 -1.08 -0.55	19.74 -1.24 -0.95	25.62 -0.55 -3.33	32.83 -0.84 -7.47	41.54 -0.85 -13.02	40.13 -0.71 -12.56	38.33 -0.62 -11.98	26.37 -0.69 -3.95	20.61 -1.01 -0.53	21.05 -0.95 -0.90	20.23 -1.12 -0.30	20.78 -1.06 -0.59	25.86 -1.07 -4.12	25.45 -1.12 -3.29	41.70 -1.09 -13.42	44.20 -1.43 -14.53	35.32 -1.45 -7.85	25.69 -0.87 -1.65	21.02 -0.76 -0.60
NIAGARA_230_LBMP 323716	18.42 -0.95 -1.82	18.86 -0.98 -1.09	18.06 -0.92 -0.92	18.07 -0.87 -0.88	18.07 -0.87 -0.86	19.57 -1.00 -0.54	19.82 -1.14 -0.93	21.34 -0.48 1.02	20.67 -0.76 4.77	19.50 -0.79 9.08	18.86 -0.65 8.76	18.05 -0.57 8.35	20.05 -0.65 2.42	20.46 -0.95 -0.31	20.04 -0.89 0.17	20.27 -1.05 -0.28	20.82 -1.00 -0.57	20.05 -1.03 1.74	21.20 -1.07 1.01	20.06 -1.03 8.28	20.06 -1.37 9.67	22.06 -1.39 5.47	23.05 -0.82 1.04	21.02 -0.74 -0.59
NIAGARA____ 23760	18.35 -1.04 -1.84	18.79 -1.05 -1.10	18.01 -0.98 -0.93	18.01 -0.94 -0.89	18.01 -0.94 -0.87	19.52 -1.06 -0.55	19.76 -1.20 -0.94	23.88 -0.52 -1.57	27.91 -0.81 -2.52	33.30 -0.85 -4.78	32.18 -0.71 -4.62	30.88 -0.62 -4.53	23.97 -0.69 -1.55	20.54 -0.99 -0.44	20.65 -0.93 -0.48	20.24 -1.10 -0.29	20.79 -1.04 -0.58	23.49 -1.07 -1.75	23.71 -1.12 -1.55	33.33 -1.09 -5.05	34.76 -1.43 -5.09	29.91 -1.45 -2.44	24.71 -0.87 -0.67	21.01 -0.76 -0.60
NINE_MILE_1 23575	17.98 -0.51 -0.94	18.76 -0.54 -0.56	17.99 -0.54 -0.48	17.97 -0.54 -0.46	17.99 -0.54 -0.44	19.75 -0.56 -0.28	19.95 -0.56 -0.48	22.75 -0.48 -0.39	25.67 -0.65 -0.13	28.63 -0.73 0.00	27.62 -0.65 0.00	26.32 -0.65 0.00	22.64 -0.58 -0.10	20.69 -0.61 -0.20	20.62 -0.61 -0.14	20.54 -0.65 -0.15	20.89 -0.66 -0.30	22.45 -0.71 -0.34	22.94 -0.72 -0.39	28.87 -0.82 -0.32	30.31 -0.93 -0.14	28.05 -0.87 0.00	24.25 -0.70 -0.03	20.86 -0.61 -0.31
NINE_MILE_2 23744	17.97 -0.51 -0.94	18.76 -0.54 -0.56	17.99 -0.54 -0.48	17.97 -0.54 -0.46	17.99 -0.54 -0.44	19.75 -0.56 -0.28	19.95 -0.56 -0.48	22.75 -0.48 -0.39	25.67 -0.65 -0.13	28.63 -0.73 0.00	27.62 -0.65 0.00	26.32 -0.65 0.00	22.64 -0.58 -0.10	20.69 -0.61 -0.20	20.60 -0.63 -0.14	20.54 -0.65 -0.14	20.89 -0.66 -0.30	22.45 -0.71 -0.34	22.94 -0.72 -0.39	28.84 -0.85 -0.32	30.31 -0.93 -0.14	28.05 -0.87 0.00	24.25 -0.70 -0.03	20.86 -0.61 -0.31
NM_CAPITAL____DRP 24208	33.05 0.75 -14.75	28.39 0.81 -8.85	26.30 0.78 -7.47	26.02 0.81 -7.15	25.88 0.85 -6.94	25.35 0.92 -4.40	28.45 0.90 -7.52	30.15 1.16 -6.15	29.41 1.13 -2.09	30.42 1.06 0.00	29.28 1.02 0.00	28.05 1.08 0.00	25.64 0.97 -1.56	25.11 0.80 -3.21	24.08 0.80 -2.19	24.13 0.80 -2.28	25.50 0.81 -3.45	29.03 0.87 -5.35	29.75 0.88 -5.59	35.66 1.20 -5.09	34.50 1.21 -2.19	30.02 1.10 0.00	26.46 1.02 -0.52	26.82 0.85 -4.80
NM_CENTRAL____DRP 24181	18.54 -0.14 -1.14	19.27 -0.15 -0.68	18.45 -0.18 -0.58	18.43 -0.18 -0.55	18.44 -0.18 -0.54	20.23 -0.14 -0.34	20.49 -0.12 -0.58	23.38 0.07 -0.47	26.36 0.00 -0.16	29.40 0.03 0.00	28.35 0.09 0.00	27.02 0.05 0.00	23.23 0.00 -0.12	21.24 -0.10 -0.25	21.16 -0.10 -0.17	21.08 -0.15 -0.18	21.44 -0.17 -0.36	23.07 -0.16 -0.41	23.59 -0.16 -0.47	29.64 -0.12 -0.39	31.11 -0.15 -0.17	28.75 -0.17 0.00	24.86 -0.10 -0.04	21.42 -0.13 -0.37
NM_FRONTIER____DRP 24179	18.37 -1.04 -1.86	18.79 -1.07 -1.12	18.00 -0.99 -0.94	18.02 -0.94 -0.90	18.02 -0.94 -0.88	19.50 -1.08 -0.55	19.74 -1.24 -0.95	25.62 -0.55 -3.33	32.83 -0.84 -7.47	41.54 -0.85 -13.02	40.13 -0.71 -12.56	38.33 -0.62 -11.98	26.37 -0.69 -3.95	20.61 -1.01 -0.53	21.05 -0.95 -0.90	20.23 -1.12 -0.30	20.78 -1.06 -0.59	25.86 -1.07 -4.12	25.45 -1.12 -3.29	41.70 -1.09 -13.42	44.20 -1.43 -14.53	35.32 -1.45 -7.85	25.69 -0.87 -1.65	21.02 -0.76 -0.60
NM_ST_REGIS____HYD 24053	15.93 -1.61 0.00	16.98 -1.76 0.00	16.43 -1.62 0.00	16.43 -1.63 0.00	16.49 -1.59 0.00	18.39 -1.64 0.00	18.33 -1.70 0.00	20.65 -2.19 0.00	23.58 -2.62 0.00	26.72 -2.64 0.00	25.36 -2.91 0.00	24.14 -2.83 0.00	20.66 -2.45 0.00	19.07 -2.03 0.00	19.01 -2.09 0.00	19.09 -1.96 0.00	19.32 -1.93 0.00	20.74 -2.08 0.00	21.14 -2.14 0.00	26.52 -2.85 0.00	28.24 -2.86 0.00	26.26 -2.66 0.00	22.45 -2.47 0.00	19.41 -1.76 0.00
NORTHPORT____1 23551	30.60 2.16 -10.90	27.61 2.32 -6.54	25.77 2.20 -5.52	25.30 1.97 -5.27	25.15 1.94 -5.12	25.71 2.42 -3.26	28.54 2.40 -6.11	30.63 2.81 -4.98	31.96 3.56 -2.20	37.42 3.88 -4.17	32.48 3.79 -0.42	30.65 3.67 -0.01	29.64 3.14 -3.39	28.59 2.91 -4.59	27.48 2.93 -3.45	26.86 2.88 -2.92	28.45 2.97 -4.22	32.71 3.17 -6.73	31.45 3.26 -4.91	39.20 3.85 -5.98	38.12 4.14 -2.89	32.90 3.96 -0.02	28.80 3.46 -0.43	27.53 2.82 -3.54
NORTHPORT____2 23552	30.60 2.16 -10.90	27.61 2.32 -6.54	25.77 2.20 -5.52	25.30 1.97 -5.27	25.15 1.94 -5.12	25.71 2.42 -3.26	28.54 2.40 -6.11	30.63 2.81 -4.98	31.96 3.56 -2.20	37.42 3.88 -4.17	32.48 3.79 -0.42	30.65 3.67 -0.01	29.64 3.14 -3.39	28.59 2.91 -4.59	27.48 2.93 -3.45	26.86 2.88 -2.92	28.45 2.97 -4.22	32.71 3.17 -6.73	31.45 3.26 -4.91	39.20 3.85 -5.98	38.12 4.14 -2.89	32.90 3.96 -0.02	28.80 3.46 -0.43	27.53 2.82 -3.54
NORTHPORT____3 23553	30.76 2.32 -10.90	27.78 2.49 -6.54	25.93 2.36 -5.52	25.48 2.15 -5.27	25.29 2.08 -5.12	25.85 2.56 -3.26	28.70 2.56 -6.11	30.81 2.99 -4.98	32.15 3.75 -2.20	37.68 4.14 -4.17	32.78 4.10 -0.42	30.95 3.97 -0.01	29.90 3.40 -3.39	28.84 3.16 -4.59	27.73 3.19 -3.45	27.11 3.14 -2.92	28.70 3.23 -4.22	32.99 3.45 -6.73	31.75 3.56 -4.91	39.59 4.23 -5.99	38.54 4.54 -2.90	33.28 4.34 -0.02	29.10 3.76 -0.43	27.76 3.05 -3.54
NORTHPORT____4 23650	30.76 2.32 -10.90	27.78 2.49 -6.54	25.93 2.36 -5.52	25.48 2.15 -5.27	25.29 2.08 -5.12	25.85 2.56 -3.26	28.70 2.56 -6.11	30.81 2.99 -4.98	32.15 3.75 -2.20	37.68 4.14 -4.17	32.78 4.10 -0.42	30.95 3.97 -0.01	29.90 3.40 -3.39	28.84 3.16 -4.59	27.73 3.19 -3.45	27.11 3.14 -2.92	28.70 3.23 -4.22	32.99 3.45 -6.73	31.75 3.56 -4.91	39.59 4.23 -5.99	38.54 4.54 -2.90	33.28 4.34 -0.02	29.10 3.76 -0.43	27.76 3.05 -3.54
NORTHPORT____IC 23718	30.60 2.16 -10.90	27.61 2.32 -6.54	25.77 2.20 -5.52	25.30 1.97 -5.27	25.15 1.94 -5.12	25.71 2.42 -3.26	28.54 2.40 -6.11	30.63 2.81 -4.98	31.96 3.56 -2.20	37.42 3.88 -4.17	32.48 3.79 -0.42	30.65 3.67 -0.01	29.64 3.14 -3.39	28.59 2.91 -4.59	27.48 2.93 -3.45	26.86 2.88 -2.92	28.45 2.97 -4.22	32.71 3.17 -6.73	31.45 3.26 -4.91	39.20 3.85 -5.98	38.12 4.14 -2.89	32.90 3.96 -0.02	28.80 3.46 -0.43	27.53 2.82 -3.54
NPX_GEN_1385_PROXY 323591	28.35 1.90 -8.91	26.94 2.04 -6.16	25.00 1.93 -5.01	25.00 1.70 -5.25	25.00 1.79 -5.12	25.59 2.30 -3.26	28.44 2.30 -6.11	30.40 2.58 -4.98	31.80 3.40 -2.20	33.25 3.46 -0.42	31.28 3.36 0.35	27.63 3.23 2.57	26.00 2.80 -0.09	25.00 2.62 -1.29	24.15 2.62 -0.44	24.63 2.57 -1.01	25.00 2.66 -1.10	27.00 2.83 -1.36	28.00 2.91 -1.81	32.30 3.41 0.47	32.00 3.67 2.77	27.00 3.53 5.45	25.10 3.09 2.90	25.60 2.50 -1.93

NPX_GEN_CSC 323557	30.93 2.49 -10.90	27.98 2.70 -6.54	26.10 2.53 -5.52	25.61 2.28 -5.27	25.40 2.19 -5.12	26.07 2.78 -3.26	28.90 2.77 -6.11	31.13 3.29 -5.00	32.53 4.11 -2.22	38.06 4.52 -4.17	32.90 4.21 -0.42	31.11 4.13 -0.01	30.04 3.54 -3.39	28.93 3.25 -4.59	27.80 3.25 -3.45	27.17 3.20 -2.92	28.75 3.27 -4.23	33.01 3.47 -6.73	31.57 3.37 -4.92	39.35 3.99 -5.98	38.31 4.32 -2.89	33.02 4.08 -0.02	28.89 3.54 -0.43	27.84 3.13 -3.54
NSINS_S_GLNS_FALLS 23858	34.14 1.09 -15.51	29.15 1.11 -9.31	26.96 1.05 -7.86	26.75 1.17 -7.52	26.55 1.16 -7.30	25.84 1.18 -4.63	29.06 1.12 -7.91	30.92 1.62 -6.46	30.67 2.28 -2.20	31.51 2.14 0.00	30.02 1.75 0.00	28.83 1.86 0.00	26.14 1.39 -1.64	25.57 1.10 -3.38	24.45 1.05 -2.30	24.50 1.05 -2.40	25.98 1.08 -3.64	29.63 1.19 -5.63	30.37 1.21 -5.88	36.51 1.79 -5.35	35.14 1.74 -2.30	30.48 1.56 0.00	27.03 1.57 -0.55	27.34 1.12 -5.04
NUCOR_STEEL__DRP 24197	19.08 0.00 -1.53	19.68 0.02 -0.92	18.81 -0.02 -0.78	18.80 0.00 -0.74	18.79 -0.02 -0.72	20.55 0.06 -0.46	20.93 0.12 -0.78	23.89 0.41 -0.64	26.78 0.37 -0.22	29.78 0.41 0.00	28.75 0.48 0.00	27.37 0.41 0.00	23.55 0.28 -0.16	21.55 0.13 -0.33	21.43 0.11 -0.23	21.35 0.06 -0.24	21.78 0.04 -0.48	23.44 0.07 -0.56	23.98 0.07 -0.63	30.07 0.18 -0.53	31.48 0.16 -0.23	29.06 0.15 0.00	25.17 0.20 -0.05	21.78 0.11 -0.50
NYISO_LBMP_REFERENCE 24008	17.54 0.00 0.00	18.74 0.00 0.00	18.05 0.00 0.00	18.06 0.00 0.00	18.08 0.00 0.00	20.03 0.00 0.00	20.03 0.00 0.00	22.84 0.00 0.00	26.20 0.00 0.00	29.37 0.00 0.00	28.27 0.00 0.00	26.97 0.00 0.00	23.11 0.00 0.00	21.09 0.00 0.00	21.09 0.00 0.00	21.05 0.00 0.00	21.25 0.00 0.00	22.81 0.00 0.00	23.28 0.00 0.00	29.37 0.00 0.00	31.10 0.00 0.00	28.92 0.00 0.00	24.91 0.00 0.00	21.17 0.00 0.00
NYPA_BRENTWD____GT 24164	30.85 2.40 -10.90	27.87 2.59 -6.54	26.00 2.44 -5.52	25.52 2.18 -5.27	25.34 2.13 -5.12	25.97 2.68 -3.26	28.80 2.66 -6.11	31.00 3.13 -5.03	32.33 3.90 -2.23	37.83 4.29 -4.17	32.84 4.16 -0.42	30.97 3.99 -0.01	29.92 3.42 -3.39	28.84 3.16 -4.59	27.71 3.16 -3.45	27.09 3.11 -2.92	28.72 3.23 -4.24	33.04 3.49 -6.73	31.80 3.58 -4.93	39.64 4.29 -5.98	38.62 4.63 -2.89	33.31 4.37 -0.02	29.14 3.79 -0.44	27.82 3.11 -3.54
NYPA_GOWANUS____GT5 24156	30.50 2.07 -10.89	27.49 2.21 -6.54	25.71 2.13 -5.52	25.38 2.04 -5.28	25.22 2.01 -5.13	25.55 2.26 -3.25	27.88 2.30 -5.55	30.00 2.63 -4.54	31.01 3.27 -1.54	33.13 3.76 0.00	32.11 3.84 0.00	30.61 3.64 0.00	27.48 3.21 -1.15	26.48 3.02 -2.37	25.72 3.02 -1.61	25.68 2.95 -1.68	28.32 3.02 -4.05	30.05 3.29 -3.95	31.36 3.35 -4.73	37.06 3.94 -3.75	37.03 4.32 -1.61	33.03 4.10 -0.01	28.79 3.49 -0.39	27.51 2.79 -3.55
NYPA_GOWANUS____GT6 24157	30.50 2.07 -10.89	27.49 2.21 -6.54	25.71 2.13 -5.52	25.38 2.04 -5.28	25.22 2.01 -5.13	25.55 2.26 -3.25	27.88 2.30 -5.55	30.00 2.63 -4.54	31.01 3.27 -1.54	33.13 3.76 0.00	32.11 3.84 0.00	30.61 3.64 0.00	27.48 3.21 -1.15	26.48 3.02 -2.37	25.72 3.02 -1.61	25.68 2.95 -1.68	28.32 3.02 -4.05	30.05 3.29 -3.95	31.36 3.35 -4.73	37.06 3.94 -3.75	37.03 4.32 -1.61	33.03 4.10 -0.01	28.79 3.49 -0.39	27.51 2.79 -3.55
NYPA_HARLEM__RVR__GT1 24160	30.54 2.10 -10.89	27.54 2.27 -6.54	25.76 2.18 -5.52	25.45 2.11 -5.28	25.30 2.08 -5.13	25.61 2.32 -3.26	27.92 2.32 -5.56	29.99 2.60 -4.55	30.96 3.22 -1.54	33.01 3.64 0.00	32.03 3.76 0.00	30.47 3.50 0.01	27.43 3.17 -1.15	26.45 2.97 -2.38	25.62 2.91 -1.61	25.64 2.91 -1.68	28.19 2.89 -4.05	29.96 3.19 -3.95	31.31 3.28 -4.74	36.85 3.73 -3.76	36.91 4.20 -1.61	32.95 4.02 -0.01	28.75 3.44 -0.39	27.51 2.79 -3.55
NYPA_HARLEM__RVR__GT2 24161	30.54 2.10 -10.89	27.54 2.27 -6.54	25.76 2.18 -5.52	25.45 2.11 -5.28	25.30 2.08 -5.13	25.61 2.32 -3.26	27.92 2.32 -5.56	29.99 2.60 -4.55	30.96 3.22 -1.54	33.01 3.64 0.00	32.03 3.76 0.00	30.47 3.50 0.01	27.43 3.17 -1.15	26.45 2.97 -2.38	25.62 2.91 -1.61	25.64 2.91 -1.68	28.19 2.89 -4.05	29.96 3.19 -3.95	31.31 3.28 -4.74	36.85 3.73 -3.76	36.91 4.20 -1.61	32.95 4.02 -0.01	28.75 3.44 -0.39	27.51 2.79 -3.55
NYPA_KENT____GT 24152	30.47 2.03 -10.89	27.45 2.17 -6.54	25.67 2.09 -5.52	25.34 2.00 -5.28	25.19 1.97 -5.13	25.51 2.22 -3.25	27.84 2.26 -5.55	29.98 2.60 -4.54	31.01 3.27 -1.54	33.07 3.70 0.00	32.06 3.79 0.00	30.56 3.59 0.00	27.46 3.19 -1.15	26.46 2.99 -2.37	25.68 2.97 -1.61	25.66 2.92 -1.68	28.28 2.97 -4.05	29.98 3.22 -3.95	31.31 3.30 -4.73	36.97 3.85 -3.75	36.94 4.23 -1.61	32.94 4.02 -0.01	28.72 3.41 -0.39	27.47 2.75 -3.55
NYPA_POUCH1____GT 24155	30.47 2.03 -10.89	27.45 2.17 -6.54	25.67 2.09 -5.52	25.34 2.00 -5.28	25.19 1.97 -5.13	25.51 2.22 -3.25	27.82 2.24 -5.55	29.91 2.53 -4.54	30.93 3.19 -1.54	33.01 3.64 0.00	32.00 3.73 0.00	30.50 3.53 0.00	27.41 3.14 -1.15	26.42 2.95 -2.37	25.64 2.93 -1.61	25.62 2.88 -1.68	28.25 2.95 -4.05	29.98 3.22 -3.95	31.31 3.30 -4.73	36.97 3.85 -3.75	36.94 4.23 -1.61	32.97 4.05 -0.01	28.72 3.41 -0.39	27.47 2.75 -3.55
NYPA_VERNON____GT2 24162	30.43 2.00 -10.89	27.41 2.14 -6.54	25.63 2.06 -5.52	25.31 1.97 -5.28	25.15 1.94 -5.13	25.47 2.18 -3.25	27.82 2.24 -5.55	29.93 2.56 -4.54	30.98 3.25 -1.54	33.04 3.67 0.00	32.03 3.76 0.00	30.50 3.53 0.00	27.41 3.14 -1.15	26.42 2.95 -2.37	25.64 2.93 -1.61	25.62 2.88 -1.68	28.21 2.91 -4.05	29.93 3.17 -3.95	31.24 3.23 -4.73	36.88 3.76 -3.75	36.85 4.14 -1.61	32.89 3.96 -0.01	28.67 3.36 -0.39	27.41 2.69 -3.55
NYPA_VERNON____GT3 24163	30.43 2.00 -10.89	27.41 2.14 -6.54	25.63 2.06 -5.52	25.31 1.97 -5.28	25.15 1.94 -5.13	25.47 2.18 -3.25	27.82 2.24 -5.55	29.93 2.56 -4.54	30.98 3.25 -1.54	33.04 3.67 0.00	32.03 3.76 0.00	30.50 3.53 0.00	27.41 3.14 -1.15	26.42 2.95 -2.37	25.64 2.93 -1.61	25.62 2.88 -1.68	28.21 2.91 -4.05	29.93 3.17 -3.95	31.24 3.23 -4.73	36.88 3.76 -3.75	36.85 4.14 -1.61	32.89 3.96 -0.01	28.67 3.36 -0.39	27.41 2.69 -3.55
NYPA__ASTORIA_CC1 323568	30.43 2.00 -10.89	27.41 2.14 -6.54	25.63 2.06 -5.52	25.31 1.97 -5.28	25.15 1.94 -5.13	25.47 2.18 -3.25	27.82 2.24 -5.55	29.93 2.56 -4.54	30.96 3.22 -1.54	33.01 3.64 0.00	32.00 3.73 0.00	30.47 3.50 0.00	27.38 3.12 -1.15	26.39 2.93 -2.37	25.62 2.91 -1.61	25.62 2.88 -1.68	28.21 2.91 -4.05	29.91 3.15 -3.95	31.24 3.23 -4.73	36.85 3.73 -3.75	36.82 4.10 -1.61	32.86 3.93 -0.01	28.65 3.34 -0.39	27.41 2.69 -3.55
NYPA__ASTORIA_CC2 323569	30.43 2.00 -10.89	27.41 2.14 -6.54	25.63 2.06 -5.52	25.31 1.97 -5.28	25.15 1.94 -5.13	25.47 2.18 -3.25	27.82 2.24 -5.55	29.93 2.56 -4.54	30.96 3.22 -1.54	33.01 3.64 0.00	32.00 3.73 0.00	30.47 3.50 0.00	27.38 3.12 -1.15	26.39 2.93 -2.37	25.62 2.91 -1.61	25.62 2.88 -1.68	28.21 2.91 -4.05	29.91 3.15 -3.95	31.24 3.23 -4.73	36.85 3.73 -3.75	36.82 4.10 -1.61	32.86 3.93 -0.01	28.65 3.34 -0.39	27.41 2.69 -3.55

NYPA___HOLTSVILL 23794	30.83 2.39 -10.90	27.85 2.57 -6.54	25.99 2.42 -5.52	25.50 2.17 -5.27	25.31 2.10 -5.12	25.93 2.64 -3.26	28.76 2.62 -6.11	30.94 3.11 -5.00	32.32 3.90 -2.22	37.83 4.29 -4.17	32.78 4.10 -0.42	30.92 3.94 -0.01	29.90 3.40 -3.39	28.82 3.14 -4.59	27.69 3.14 -3.45	27.07 3.10 -2.92	28.66 3.19 -4.23	32.96 3.42 -6.73	31.67 3.47 -4.92	39.43 4.08 -5.98	38.37 4.39 -2.89	33.13 4.19 -0.02	29.01 3.66 -0.43	27.76 3.05 -3.54
NYPA___HELLGATE_GT1 24158	30.54 2.10 -10.89	27.54 2.27 -6.54	25.76 2.18 -5.52	25.45 2.11 -5.28	25.30 2.08 -5.13	25.61 2.32 -3.25	27.90 2.32 -5.55	29.98 2.60 -4.54	30.96 3.22 -1.54	33.02 3.64 -0.02	32.04 3.76 -0.02	30.50 3.50 -0.02	27.45 3.17 -1.17	26.44 2.97 -2.37	25.63 2.91 -1.63	25.65 2.91 -1.70	28.21 2.89 -4.07	29.97 3.19 -3.96	31.29 3.28 -4.73	36.87 3.73 -3.77	36.92 4.20 -1.63	32.94 4.02 -0.01	28.75 3.44 -0.39	27.51 2.79 -3.55
NYPA___HELLGATE_GT2 24159	30.54 2.10 -10.89	27.54 2.27 -6.54	25.76 2.18 -5.52	25.45 2.11 -5.28	25.30 2.08 -5.13	25.61 2.32 -3.25	27.90 2.32 -5.55	29.98 2.60 -4.54	30.96 3.22 -1.54	33.02 3.64 -0.02	32.04 3.76 -0.02	30.50 3.50 -0.02	27.45 3.17 -1.17	26.44 2.97 -2.37	25.63 2.91 -1.63	25.65 2.91 -1.70	28.21 2.89 -4.07	29.97 3.19 -3.96	31.29 3.28 -4.73	36.87 3.73 -3.77	36.92 4.20 -1.63	32.94 4.02 -0.01	28.75 3.44 -0.39	27.51 2.79 -3.55
NYS_BARGE___HYD 23848	18.55 -0.81 -1.81	19.02 -0.81 -1.09	18.21 -0.76 -0.92	18.23 -0.70 -0.88	18.23 -0.71 -0.85	19.77 -0.80 -0.54	20.03 -0.92 -0.92	26.58 -0.09 -3.84	34.77 -0.39 -8.97	44.78 -0.32 -15.74	43.26 -0.20 -15.19	41.31 -0.13 -14.48	27.56 -0.28 -4.72	20.98 -0.65 -0.54	21.53 -0.59 -1.03	20.56 -0.78 -0.29	21.10 -0.72 -0.58	26.93 -0.71 -4.82	26.30 -0.77 -3.79	44.83 -0.62 -16.08	47.64 -0.96 -17.51	37.40 -1.01 -9.50	26.42 -0.47 -1.98	21.32 -0.45 -0.59
O.H._GEN_BRUCE 24063	18.77 -0.75 -1.98	19.16 -0.77 -1.19	18.35 -0.70 -1.00	18.35 -0.67 -0.96	18.33 -0.69 -0.93	19.86 -0.76 -0.59	20.18 -0.86 -1.01	22.60 -0.25 -0.01	23.70 -0.47 2.02	24.67 -0.53 4.16	23.88 -0.37 4.02	22.82 -0.32 3.83	21.71 -0.42 0.99	20.79 -0.70 -0.39	20.53 -0.65 -0.09	20.55 -0.80 -0.30	21.11 -0.76 -0.63	21.65 -0.78 0.38	22.50 -0.79 -0.01	25.18 -0.76 3.42	25.76 -1.06 4.28	25.33 -1.07 2.52	23.93 -0.55 0.44	21.31 -0.51 -0.64
OAK ORCHARD___HYD 24046	18.53 -0.54 -1.53	19.08 -0.58 -0.92	18.23 -0.60 -0.77	18.24 -0.56 -0.74	18.21 -0.60 -0.72	19.87 -0.62 -0.46	20.19 -0.62 -0.78	23.78 0.09 -0.85	26.63 -0.42 -0.86	30.10 -0.44 -1.17	29.20 -0.20 -1.13	27.83 -0.22 -1.08	23.28 -0.32 -0.49	20.82 -0.61 -0.34	20.78 -0.59 -0.28	20.59 -0.69 -0.23	21.04 -0.68 -0.47	22.96 -0.71 -0.85	23.37 -0.75 -0.84	30.43 -0.73 -1.80	31.84 -0.90 -1.65	28.80 -0.90 -0.78	24.53 -0.60 -0.21	21.16 -0.51 -0.50
OCC_CHEM___DRP 24175	18.41 -1.00 -1.87	18.85 -1.01 -1.12	18.04 -0.96 -0.95	18.08 -0.88 -0.90	18.08 -0.89 -0.88	19.57 -1.02 -0.56	19.80 -1.18 -0.95	26.21 -0.48 -3.86	34.40 -0.76 -8.97	44.32 -0.76 -15.72	42.81 -0.62 -15.17	40.92 -0.51 -14.46	27.21 -0.62 -4.72	20.70 -0.95 -0.55	21.26 -0.87 -1.03	20.30 -1.05 -0.30	20.85 -1.00 -0.60	26.65 -1.00 -4.84	26.04 -1.05 -3.81	44.44 -1.00 -16.07	47.24 -1.34 -17.48	37.04 -1.36 -9.48	26.10 -0.80 -1.98	21.08 -0.70 -0.61
OLIN_CORP_DRP 24177	18.41 -1.00 -1.87	18.85 -1.01 -1.12	18.04 -0.96 -0.95	18.08 -0.88 -0.90	18.08 -0.89 -0.88	19.57 -1.02 -0.56	19.80 -1.18 -0.95	26.22 -0.48 -3.87	34.43 -0.76 -8.99	44.37 -0.76 -15.76	42.86 -0.62 -15.21	40.96 -0.51 -14.50	27.23 -0.62 -4.74	20.70 -0.95 -0.55	21.26 -0.87 -1.04	20.30 -1.05 -0.30	20.85 -1.00 -0.60	26.66 -1.00 -4.85	26.05 -1.05 -3.82	44.48 -1.00 -16.11	47.29 -1.34 -17.53	37.06 -1.36 -9.50	26.10 -0.80 -1.99	21.08 -0.70 -0.61
OLIN_CORP_DSASP 323712	18.41 -1.00 -1.87	18.85 -1.01 -1.12	18.04 -0.96 -0.95	18.08 -0.88 -0.90	18.08 -0.89 -0.88	19.57 -1.02 -0.56	19.80 -1.18 -0.95	26.21 -0.48 -3.86	34.40 -0.76 -8.97	44.32 -0.76 -15.72	42.81 -0.62 -15.17	40.92 -0.51 -14.46	27.21 -0.62 -4.72	20.70 -0.95 -0.55	21.26 -0.87 -1.03	20.30 -1.05 -0.30	20.85 -1.00 -0.60	26.65 -1.00 -4.84	26.04 -1.05 -3.81	44.44 -1.00 -16.07	47.24 -1.34 -17.48	37.04 -1.36 -9.48	26.10 -0.80 -1.98	21.08 -0.70 -0.61
ONEIDA_HERK_LFGE 323681	17.61 0.07 0.00	18.80 0.06 0.00	18.09 0.04 0.00	18.11 0.05 0.00	18.12 0.04 0.00	20.31 0.28 0.00	20.17 0.14 0.00	23.11 0.28 0.00	26.51 0.32 0.00	30.07 0.70 0.00	28.64 0.37 0.00	27.29 0.32 0.00	23.34 0.23 0.00	21.28 0.19 0.00	21.24 0.15 0.00	21.18 0.13 0.00	21.40 0.15 0.00	22.99 0.18 0.00	23.49 0.21 0.00	29.72 0.35 0.00	31.50 0.40 0.00	29.24 0.32 0.00	25.16 0.25 0.00	21.30 0.13 0.00
ONONDAGA_REF_OCCRA 23987	18.89 -0.04 -1.38	19.53 -0.04 -0.83	18.70 -0.05 -0.70	18.67 -0.05 -0.67	18.68 -0.05 -0.65	20.44 0.00 -0.41	20.76 0.02 -0.71	23.64 0.23 -0.58	26.60 0.21 -0.20	29.63 0.26 0.00	28.58 0.31 0.00	27.21 0.24 0.00	23.42 0.16 -0.15	21.46 0.06 -0.30	21.34 0.04 -0.20	21.26 0.00 -0.21	21.69 0.00 -0.44	23.31 0.00 -0.50	23.87 0.02 -0.57	29.93 0.09 -0.48	31.40 0.09 -0.21	29.01 0.09 0.00	25.06 0.10 -0.05	21.66 0.04 -0.45
ONONDAGA___COGEN 23986	18.76 -0.09 -1.31	19.45 -0.07 -0.78	18.61 -0.11 -0.66	18.58 -0.11 -0.63	18.59 -0.11 -0.61	20.36 -0.06 -0.39	20.66 -0.04 -0.67	23.56 0.18 -0.54	26.51 0.13 -0.18	29.54 0.18 0.00	28.49 0.23 0.00	27.13 0.16 0.00	23.34 0.09 -0.14	21.36 -0.02 -0.28	21.27 -0.02 -0.19	21.19 -0.06 -0.20	21.58 -0.08 -0.41	23.22 -0.07 -0.47	23.75 -0.07 -0.54	29.79 -0.03 -0.45	31.26 -0.03 -0.19	28.89 -0.03 0.00	24.99 0.02 -0.05	21.55 -0.04 -0.42
ONTARIO___LFGE 23819	19.38 0.05 -1.78	19.88 0.08 -1.07	18.97 0.02 -0.90	18.97 0.05 -0.86	18.96 0.04 -0.84	20.68 0.12 -0.53	21.14 0.20 -0.91	24.36 0.78 -0.75	27.10 0.66 -0.25	30.10 0.73 0.00	29.12 0.85 0.00	27.72 0.75 0.00	23.81 0.51 -0.19	21.76 0.27 -0.39	21.61 0.25 -0.27	21.52 0.19 -0.28	22.01 0.19 -0.57	23.69 0.23 -0.65	24.27 0.26 -0.74	30.42 0.44 -0.61	31.77 0.40 -0.26	29.27 0.35 0.00	25.40 0.42 -0.06	22.05 0.30 -0.58
ORANGEVILLE_WT_PWR 323706	19.53 -0.23 -2.22	19.90 -0.17 -1.33	19.03 -0.15 -1.12	19.04 -0.09 -1.07	19.04 -0.09 -1.04	20.61 -0.08 -0.66	21.06 -0.10 -1.13	25.84 0.64 -2.37	31.11 0.58 -4.34	37.32 0.70 -7.25	36.09 0.82 -7.00	34.42 0.78 -6.67	25.97 0.53 -2.33	21.80 0.15 -0.56	21.97 0.19 -0.69	21.45 0.04 -0.36	22.03 0.06 -0.72	25.74 0.18 -2.74	25.80 0.19 -2.34	37.60 0.53 -7.70	39.48 0.31 -8.07	33.38 0.20 -4.26	26.33 0.47 -0.94	22.21 0.32 -0.72
OSWEGATCHIE___HYD 24044	16.37 -1.18 0.00	17.45 -1.29 0.00	16.82 -1.23 0.00	16.83 -1.23 0.00	16.85 -1.23 0.00	18.91 -1.12 0.00	18.77 -1.26 0.00	21.33 -1.51 0.00	24.36 -1.83 0.00	27.75 -1.62 0.00	26.29 -1.98 0.00	25.03 -1.94 0.00	21.43 -1.69 0.00	19.66 -1.44 0.00	19.58 -1.52 0.00	19.58 -1.47 0.00	19.78 -1.47 0.00	21.24 -1.57 0.00	21.65 -1.63 0.00	27.34 -2.03 0.00	29.02 -2.08 0.00	27.01 -1.91 0.00	23.15 -1.77 0.00	19.80 -1.38 0.00

OSWEGO___5 23606	18.19 -0.42 -1.06	18.93 -0.45 -0.64	18.14 -0.45 -0.54	18.12 -0.45 -0.52	18.13 -0.45 -0.50	19.89 -0.46 -0.32	20.11 -0.46 -0.54	22.94 -0.34 -0.44	25.85 -0.50 -0.15	28.84 -0.53 0.00	27.82 -0.45 0.00	26.51 -0.46 0.00	22.79 -0.44 -0.11	20.84 -0.48 -0.23	20.77 -0.48 -0.16	20.69 -0.53 -0.16	21.05 -0.53 -0.34	22.63 -0.57 -0.39	23.14 -0.58 -0.44	29.09 -0.65 -0.37	30.54 -0.71 -0.16	28.22 -0.69 0.00	24.40 -0.55 -0.04	21.03 -0.49 -0.35
OSWEGO___6 23613	18.19 -0.42 -1.06	18.93 -0.45 -0.64	18.14 -0.45 -0.54	18.12 -0.45 -0.52	18.13 -0.45 -0.50	19.89 -0.46 -0.32	20.11 -0.46 -0.54	22.94 -0.34 -0.44	25.85 -0.50 -0.15	28.84 -0.53 0.00	27.82 -0.45 0.00	26.51 -0.46 0.00	22.79 -0.44 -0.11	20.84 -0.48 -0.23	20.77 -0.48 -0.16	20.69 -0.53 -0.16	21.05 -0.53 -0.34	22.63 -0.57 -0.39	23.14 -0.58 -0.44	29.09 -0.65 -0.37	30.54 -0.71 -0.16	28.22 -0.69 0.00	24.40 -0.55 -0.04	21.03 -0.49 -0.35
OUTOKUMPU-AB___DRP 24206	18.95 -0.49 -1.89	19.41 -0.47 -1.14	18.58 -0.43 -0.96	18.61 -0.36 -0.92	18.63 -0.34 -0.89	20.17 -0.42 -0.56	20.47 -0.52 -0.97	26.69 0.34 -3.51	34.35 0.21 -7.95	43.59 0.35 -13.87	42.10 0.45 -13.38	40.21 0.49 -12.76	27.56 0.25 -4.19	21.47 -0.17 -0.54	21.94 -0.10 -0.95	21.06 -0.29 -0.30	21.62 -0.23 -0.60	26.99 -0.18 -4.36	26.53 -0.21 -3.46	43.71 0.09 -14.25	46.33 -0.22 -15.45	36.96 -0.32 -8.35	26.82 0.15 -1.75	21.83 0.04 -0.62
OXBOW____ 24026	18.70 -0.72 -1.88	19.16 -0.71 -1.13	18.36 -0.65 -0.95	18.37 -0.60 -0.91	18.37 -0.60 -0.88	19.89 -0.70 -0.56	20.17 -0.82 -0.96	26.52 0.00 -3.68	34.44 -0.21 -8.45	44.03 -0.12 -14.78	42.53 0.00 -14.27	40.62 0.05 -13.60	27.45 -0.11 -4.46	21.13 -0.51 -0.55	21.64 -0.44 -0.99	20.74 -0.61 -0.30	21.28 -0.57 -0.60	26.86 -0.55 -4.60	26.33 -0.58 -3.63	44.17 -0.35 -15.15	46.84 -0.71 -16.45	37.05 -0.78 -8.91	26.53 -0.25 -1.87	21.51 -0.28 -0.61
OXY_CHEM_DSASP 323612	18.41 -1.00 -1.87	18.85 -1.01 -1.12	18.04 -0.96 -0.95	18.08 -0.88 -0.90	18.08 -0.89 -0.88	19.57 -1.02 -0.56	19.80 -1.18 -0.95	26.21 -0.48 -3.86	34.40 -0.76 -8.97	44.32 -0.76 -15.72	42.81 -0.62 -15.17	40.92 -0.51 -14.46	27.21 -0.62 -4.72	20.70 -0.95 -0.55	21.26 -0.87 -1.03	20.30 -1.05 -0.30	20.85 -1.00 -0.60	26.65 -1.00 -4.84	26.04 -1.05 -3.81	44.44 -1.00 -16.07	47.24 -1.34 -17.48	37.04 -1.36 -9.48	26.10 -0.80 -1.98	21.08 -0.70 -0.61
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	18.41 -1.00 -1.87	18.85 -1.01 -1.12	18.04 -0.96 -0.95	18.08 -0.88 -0.90	18.08 -0.89 -0.88	19.57 -1.02 -0.56	19.80 -1.18 -0.95	26.21 -0.48 -3.86	34.40 -0.76 -8.97	44.32 -0.76 -15.72	42.81 -0.62 -15.17	40.92 -0.51 -14.46	27.21 -0.62 -4.72	20.70 -0.95 -0.55	21.26 -0.87 -1.03	20.30 -1.05 -0.30	20.85 -1.00 -0.60	26.65 -1.00 -4.84	26.04 -1.05 -3.81	44.44 -1.00 -16.07	47.24 -1.34 -17.48	37.04 -1.36 -9.48	26.10 -0.80 -1.98	21.08 -0.70 -0.61
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	30.47 2.03 -10.89	27.47 2.19 -6.54	25.67 2.09 -5.52	25.36 2.02 -5.28	25.21 1.99 -5.13	25.53 2.24 -3.25	27.82 2.24 -5.55	29.86 2.49 -4.54	30.83 3.09 -1.54	32.86 3.49 0.00	31.92 3.65 0.00	30.33 3.37 0.01	27.32 3.05 -1.15	26.33 2.87 -2.37	25.53 2.83 -1.61	25.53 2.80 -1.68	28.08 2.78 -4.05	29.84 3.08 -3.95	31.17 3.17 -4.73	36.71 3.58 -3.75	36.75 4.04 -1.61	32.83 3.90 -0.01	28.62 3.31 -0.39	27.41 2.69 -3.55
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	30.54 2.10 -10.89	27.54 2.27 -6.54	25.76 2.18 -5.52	25.43 2.09 -5.28	25.30 2.08 -5.13	25.61 2.32 -3.25	27.90 2.32 -5.55	29.98 2.60 -4.54	30.98 3.25 -1.54	33.04 3.67 0.00	32.06 3.79 0.00	30.49 3.53 0.01	27.46 3.19 -1.15	26.46 2.99 -2.37	25.66 2.95 -1.61	25.66 2.92 -1.68	28.21 2.91 -4.05	29.98 3.22 -3.95	31.31 3.30 -4.73	36.91 3.79 -3.75	36.97 4.26 -1.61	33.00 4.08 -0.01	28.77 3.46 -0.39	27.53 2.82 -3.55
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	19.63 0.04 -2.05	20.04 0.08 -1.23	19.20 0.11 -1.04	19.21 0.16 -0.99	19.21 0.16 -0.96	20.82 0.18 -0.61	21.23 0.16 -1.04	26.56 0.98 -2.74	32.82 1.02 -5.61	40.17 1.20 -9.60	38.80 1.27 -9.26	37.07 1.27 -8.83	27.04 0.95 -2.98	22.14 0.51 -0.54	22.43 0.57 -0.77	21.75 0.38 -0.33	22.35 0.45 -0.66	26.63 0.53 -3.29	26.52 0.54 -2.71	40.45 1.00 -10.08	42.57 0.72 -10.76	35.25 0.58 -5.76	27.12 0.97 -1.24	22.56 0.72 -0.67
PAWLING_115_KV_BK3_REV_LBMP_H 345028	30.44 1.74 -11.16	27.35 1.91 -6.69	25.55 1.84 -5.65	25.27 1.81 -5.41	25.11 1.77 -5.25	25.32 1.96 -3.33	27.76 2.04 -5.69	29.70 2.21 -4.65	30.68 2.91 -1.58	32.68 3.32 0.00	31.57 3.31 0.00	30.10 3.13 0.00	27.00 2.70 -1.18	26.07 2.55 -2.43	25.32 2.57 -1.65	25.34 2.57 -1.73	27.92 2.61 -4.06	29.69 2.83 -4.05	30.93 2.84 -4.81	36.74 3.52 -3.85	36.64 3.89 -1.65	32.56 3.64 0.00	28.35 3.04 -0.39	27.17 2.37 -3.63
PEEKSKILL____ 23653	30.05 1.72 -10.79	27.07 1.86 -6.47	25.31 1.79 -5.47	25.00 1.72 -5.23	24.84 1.68 -5.08	25.15 1.90 -3.22	27.51 1.98 -5.50	29.59 2.26 -4.49	30.60 2.88 -1.53	32.60 3.23 0.00	31.55 3.28 0.00	30.07 3.10 0.00	26.98 2.73 -1.14	26.01 2.57 -2.35	25.27 2.57 -1.60	25.26 2.55 -1.67	27.85 2.59 -4.01	29.51 2.78 -3.91	30.80 2.84 -4.68	36.49 3.41 -3.72	36.40 3.70 -1.60	32.39 3.47 0.00	28.21 2.91 -0.38	27.01 2.33 -3.51
PGE MADISON___WINDPWR 24146	22.37 1.25 -3.58	22.22 1.33 -2.15	21.09 1.23 -1.81	21.04 1.25 -1.73	20.98 1.21 -1.69	22.94 1.84 -1.07	23.50 1.64 -1.82	26.55 2.21 -1.50	29.19 2.49 -0.51	32.86 3.49 0.00	31.04 2.77 0.00	29.50 2.53 0.00	25.55 2.06 -0.38	23.65 1.77 -0.78	23.33 1.71 -0.53	23.25 1.64 -0.56	24.05 1.66 -1.14	25.94 1.83 -1.30	26.69 1.93 -1.48	33.25 2.64 -1.23	34.46 2.83 -0.53	31.43 2.51 0.00	27.23 2.19 -0.13	23.99 1.65 -1.16
PIERCEFIELD___HYD 23852	15.93 -1.61 0.00	16.96 -1.78 0.00	16.39 -1.66 0.00	16.40 -1.66 0.00	16.44 -1.65 0.00	18.35 -1.68 0.00	18.25 -1.78 0.00	20.55 -2.28 0.00	23.39 -2.80 0.00	26.58 -2.79 0.00	25.19 -3.08 0.00	23.95 -3.02 0.00	20.55 -2.57 0.00	18.99 -2.11 0.00	18.92 -2.17 0.00	18.99 -2.06 0.00	19.19 -2.06 0.00	20.55 -2.26 0.00	20.95 -2.33 0.00	26.31 -3.05 0.00	27.99 -3.11 0.00	26.03 -2.89 0.00	22.25 -2.67 0.00	19.25 -1.93 0.00
PINELAWN_CC_1 323563	30.72 2.28 -10.90	27.74 2.45 -6.55	25.90 2.33 -5.52	25.43 2.09 -5.28	25.25 2.04 -5.12	25.83 2.54 -3.26	28.48 2.34 -6.11	30.70 2.69 -5.17	31.92 3.40 -2.32	37.27 3.73 -4.17	32.36 3.67 -0.42	30.54 3.56 -0.01	29.54 3.03 -3.40	28.51 2.83 -4.59	27.38 2.83 -3.45	26.75 2.78 -2.92	28.44 2.89 -4.30	32.68 3.13 -6.74	31.51 3.23 -4.99	39.20 3.85 -5.98	38.16 4.17 -2.89	32.88 3.93 -0.03	28.86 3.46 -0.49	27.72 3.01 -3.54
PJM_GEN_HTP_PROXY 323702	30.30 1.88 -10.88	27.29 2.02 -6.53	25.52 1.95 -5.51	25.19 1.86 -5.27	25.03 1.83 -5.12	25.34 2.06 -3.25	27.72 2.14 -5.55	29.86 2.49 -4.54	30.88 3.14 -1.54	32.89 3.52 0.00	31.89 3.62 0.00	30.39 3.43 0.00	27.27 3.00 -1.15	26.31 2.85 -2.37	25.55 2.85 -1.61	25.51 2.78 -1.68	28.13 2.83 -4.05	29.82 3.06 -3.95	31.13 3.12 -4.73	36.79 3.67 -3.75	36.72 4.01 -1.61	32.68 3.76 0.00	28.49 3.19 -0.38	27.27 2.56 -3.54

PJM_GEN_KEystone	24.59	23.30	22.02	21.86	21.78	22.72	24.11	26.71	28.54	30.92	29.96	28.56	25.15	23.65	23.22	23.13	24.68	26.34	27.26	33.10	33.60	30.36	26.56	24.39
24065	0.65	0.73	0.72	0.70	0.69	0.78	0.82	1.21	1.44	1.56	1.70	1.59	1.36	1.16	1.18	1.09	1.13	1.21	1.23	1.53	1.55	1.45	1.42	1.14
	-6.39	-3.84	-3.24	-3.10	-3.01	-1.91	-3.26	-2.67	-0.91	0.00	0.00	0.00	-0.68	-1.39	-0.95	-0.99	-2.30	-2.32	-2.75	-2.21	-0.95	0.00	-0.23	-2.08
PJM_GEN_NEPTUNE_PROXY	30.49	27.49	25.68	25.23	25.05	25.57	28.42	30.36	31.70	37.21	32.36	30.57	29.57	28.57	27.46	26.83	28.37	32.61	31.34	39.11	38.03	32.81	28.69	27.46
323594	2.05	2.21	2.11	1.90	1.85	2.28	2.28	2.63	3.35	3.67	3.67	3.59	3.07	2.89	2.91	2.86	2.93	3.08	3.19	3.76	4.04	3.88	3.41	2.75
	-10.90	-6.54	-5.52	-5.27	-5.12	-3.25	-6.11	-4.90	-2.15	-4.17	-0.42	-0.01	-3.38	-4.59	-3.45	-2.92	-4.19	-6.72	-4.87	-5.98	-2.89	-0.02	-0.36	-3.54
PJM_GEN_VFT_PROXY	30.22	27.20	25.43	25.10	24.94	25.24	27.60	29.75	30.77	32.77	31.74	30.29	27.20	26.25	25.49	25.47	28.04	29.71	31.03	36.65	36.57	32.56	28.39	27.19
323633	1.79	1.93	1.86	1.77	1.74	1.96	2.02	2.38	3.04	3.40	3.48	3.32	2.94	2.78	2.78	2.74	2.74	2.94	3.03	3.52	3.86	3.64	3.09	2.48
	-10.88	-6.53	-5.51	-5.27	-5.12	-3.25	-5.55	-4.54	-1.54	0.00	0.00	0.00	-1.15	-2.37	-1.61	-1.68	-4.05	-3.95	-4.73	-3.75	-1.61	0.00	-0.38	-3.54
PLEASANTVLY__LBMP	30.48	27.26	25.45	25.15	25.00	25.18	27.64	29.70	30.48	32.33	31.32	29.86	26.83	25.95	25.16	25.14	27.89	29.49	30.83	36.43	36.20	32.10	28.03	27.00
24000	1.58	1.71	1.64	1.59	1.57	1.76	1.82	2.12	2.67	2.96	3.05	2.89	2.52	2.38	2.38	2.34	2.38	2.55	2.61	3.14	3.42	3.18	2.72	2.14
	-11.36	-6.82	-5.76	-5.50	-5.35	-3.39	-5.79	-4.73	-1.61	0.00	0.00	0.00	-1.20	-2.47	-1.68	-1.76	-4.26	-4.12	-4.95	-3.92	-1.68	0.00	-0.40	-3.69
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I	30.24	27.20	25.42	25.11	24.96	25.22	27.61	29.73	30.70	32.63	31.63	30.15	27.04	26.11	25.35	25.33	27.98	29.66	30.95	36.67	36.51	32.45	28.29	27.10
345020	1.75	1.89	1.82	1.75	1.72	1.92	2.00	2.33	2.96	3.26	3.36	3.18	2.77	2.64	2.64	2.59	2.66	2.87	2.91	3.52	3.79	3.53	2.99	2.37
	-10.95	-6.57	-5.55	-5.30	-5.15	-3.26	-5.58	-4.56	-1.55	0.00	0.00	0.00	-1.16	-2.38	-1.62	-1.69	-4.08	-3.97	-4.76	-3.78	-1.62	0.00	-0.39	-3.56
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G	30.60	27.36	25.57	25.29	25.16	25.30	27.79	29.77	30.52	32.33	31.38	29.83	26.85	26.00	25.22	25.20	27.70	29.58	30.83	36.59	36.35	32.27	28.13	27.09
345023	1.56	1.72	1.70	1.66	1.66	1.84	1.90	2.15	2.70	2.96	3.11	2.86	2.52	2.40	2.42	2.38	2.42	2.60	2.65	3.26	3.54	3.35	2.81	2.18
	-11.49	-6.89	-5.82	-5.57	-5.41	-3.43	-5.86	-4.79	-1.63	0.00	0.00	0.00	-1.22	-2.50	-1.70	-1.78	-4.03	-4.17	-4.89	-3.96	-1.70	0.00	-0.41	-3.74
POLETTI__	30.25	27.24	25.46	25.14	24.98	25.28	27.66	29.77	30.80	32.80	31.80	30.31	27.22	26.27	25.51	25.47	28.08	29.75	31.06	36.68	36.60	32.62	28.44	27.23
23519	1.82	1.97	1.90	1.81	1.77	2.00	2.08	2.40	3.06	3.43	3.53	3.34	2.96	2.81	2.81	2.74	2.78	2.99	3.05	3.55	3.89	3.70	3.14	2.52
	-10.88	-6.53	-5.51	-5.27	-5.12	-3.25	-5.55	-4.54	-1.54	0.00	0.00	0.00	-1.15	-2.37	-1.61	-1.68	-4.05	-3.95	-4.73	-3.75	-1.61	0.00	-0.38	-3.54
PORT_JEFF_3	30.86	27.89	26.02	25.53	25.34	25.97	28.80	31.01	32.37	37.89	32.87	30.95	29.92	28.84	27.69	27.09	28.69	32.96	31.69	39.35	38.31	33.13	29.04	27.78
23555	2.42	2.60	2.45	2.20	2.13	2.68	2.66	3.17	3.96	4.35	4.18	3.97	3.42	3.16	3.14	3.11	3.21	3.42	3.49	3.99	4.32	4.19	3.69	3.07
	-10.90	-6.54	-5.52	-5.27	-5.12	-3.26	-6.11	-5.00	-2.22	-4.17	-0.42	-0.01	-3.39	-4.59	-3.45	-2.92	-4.23	-6.73	-4.92	-5.98	-2.89	-0.02	-0.43	-3.54
PORT_JEFF_4	30.86	27.89	26.02	25.53	25.34	25.97	28.80	31.01	32.37	37.89	32.87	30.95	29.92	28.84	27.69	27.09	28.69	32.96	31.69	39.35	38.31	33.13	29.04	27.78
23616	2.42	2.60	2.45	2.20	2.13	2.68	2.66	3.17	3.96	4.35	4.18	3.97	3.42	3.16	3.14	3.11	3.21	3.42	3.49	3.99	4.32	4.19	3.69	3.07
	-10.90	-6.54	-5.52	-5.27	-5.12	-3.26	-6.11	-5.00	-2.22	-4.17	-0.42	-0.01	-3.39	-4.59	-3.45	-2.92	-4.23	-6.73	-4.92	-5.98	-2.89	-0.02	-0.43	-3.54
PORT_JEFF_IC	30.90	27.94	26.06	25.57	25.40	26.03	28.86	31.09	32.45	38.00	32.96	31.06	29.99	28.91	27.78	27.15	28.78	33.06	31.79	39.52	38.47	33.25	29.14	27.84
23713	2.46	2.66	2.49	2.24	2.19	2.74	2.72	3.24	4.03	4.46	4.27	4.07	3.49	3.23	3.23	3.18	3.29	3.51	3.58	4.17	4.48	4.31	3.79	3.13
	-10.90	-6.54	-5.52	-5.27	-5.12	-3.26	-6.11	-5.01	-2.22	-4.17	-0.42	-0.01	-3.39	-4.59	-3.45	-2.92	-4.23	-6.73	-4.92	-5.98	-2.89	-0.02	-0.44	-3.54
PPL_PILGRIM_ST_GT1	30.85	27.87	26.00	25.52	25.34	25.97	28.80	31.00	32.33	37.83	32.84	30.97	29.92	28.84	27.71	27.09	28.72	33.04	31.80	39.64	38.62	33.31	29.14	27.82
24216	2.40	2.59	2.44	2.18	2.13	2.68	2.66	3.13	3.90	4.29	4.16	3.99	3.42	3.16	3.16	3.11	3.23	3.49	3.58	4.29	4.63	4.37	3.79	3.11
	-10.90	-6.54	-5.52	-5.27	-5.12	-3.26	-6.11	-5.03	-2.23	-4.17	-0.42	-0.01	-3.39	-4.59	-3.45	-2.92	-4.24	-6.73	-4.93	-5.98	-2.89	-0.02	-0.44	-3.54
PPL_PILGRIM_ST_GT2	30.85	27.87	26.00	25.52	25.34	25.97	28.80	31.00	32.33	37.83	32.84	30.97	29.92	28.84	27.71	27.09	28.72	33.04	31.80	39.64	38.62	33.31	29.14	27.82
24217	2.40	2.59	2.44	2.18	2.13	2.68	2.66	3.13	3.90	4.29	4.16	3.99	3.42	3.16	3.16	3.11	3.23	3.49	3.58	4.29	4.63	4.37	3.79	3.11
	-10.90	-6.54	-5.52	-5.27	-5.12	-3.26	-6.11	-5.03	-2.23	-4.17	-0.42	-0.01	-3.39	-4.59	-3.45	-2.92	-4.24	-6.73	-4.93	-5.98	-2.89	-0.02	-0.44	-3.54
PPL_SHRM_GT3	30.92	27.96	26.08	25.59	25.40	26.05	28.88	31.13	32.50	38.00	32.87	31.06	29.99	28.89	27.75	27.15	28.73	32.99	31.57	39.35	38.31	33.02	28.89	27.82
24213	2.47	2.68	2.51	2.26	2.19	2.77	2.74	3.29	4.08	4.46	4.18	4.07	3.49	3.21	3.21	3.18	3.25	3.45	3.37	3.99	4.32	4.08	3.54	3.11
	-10.90	-6.54	-5.52	-5.27	-5.12	-3.26	-6.11	-5.00	-2.22	-4.17	-0.42	-0.01	-3.39	-4.59	-3.45	-2.92	-4.23	-6.73	-4.92	-5.98	-2.89	-0.02	-0.44	-3.54
PPL_SHRM_GT4	30.92	27.96	26.08	25.59	25.40	26.05	28.88	31.13	32.50	38.00	32.87	31.06	29.99	28.89	27.75	27.15	28.73	32.99	31.57	39.35	38.31	33.02	28.89	27.82
24214	2.47	2.68	2.51	2.26	2.19	2.77	2.74	3.29	4.08	4.46	4.18	4.07	3.49	3.21	3.21	3.18	3.25	3.45	3.37	3.99	4.32	4.08	3.54	3.11
	-10.90	-6.54	-5.52	-5.27	-5.12	-3.26	-6.11	-5.00	-2.22	-4.17	-0.42	-0.01	-3.39	-4.59	-3.45	-2.92	-4.23	-6.73	-4.92	-5.98	-2.89	-0.02	-0.44	-3.54
PROJECT__ORANGE I	18.56	19.28	18.46	18.46	18.45	20.24	20.50	23.41	26.39	29.43	28.38	27.02	23.24	21.26	21.16	21.08	21.47	23.07	23.59	29.65	31.12	28.78	24.88	21.44
24174	-0.14	-0.15	-0.18	-0.16	-0.18	-0.14	-0.12	0.09	0.03	0.06	0.11	0.05	0.00	-0.08	-0.10	-0.15	-0.15	-0.16	-0.16	-0.12	-0.15	-0.14	-0.07	-0.11
	-1.16	-0.69	-0.59	-0.56	-0.54	-0.35	-0.59	-0.48	-0.16	0.00	0.00	0.00	-0.12	-0.25	-0.17	-0.18	-0.36	-0.42	-0.48	-0.40	-0.17	0.00	-0.04	-0.38

PROJECT___ORANGE 2 24166	18.56 -0.14 -1.16	19.28 -0.15 -0.69	18.46 -0.18 -0.59	18.46 -0.16 -0.56	18.45 -0.18 -0.54	20.24 -0.14 -0.35	20.50 -0.12 -0.59	23.41 0.09 -0.48	26.39 0.03 -0.16	29.43 0.06 0.00	28.38 0.11 0.00	27.02 0.05 0.00	23.24 0.00 -0.12	21.26 -0.08 -0.25	21.16 -0.10 -0.17	21.08 -0.15 -0.18	21.47 -0.15 -0.36	23.07 -0.16 -0.42	23.59 -0.16 -0.48	29.65 -0.12 -0.40	31.12 -0.15 -0.17	28.78 -0.14 0.00	24.88 -0.07 -0.04	21.44 -0.11 -0.38
PYRITES___HYD 24023	16.19 -1.35 0.00	17.24 -1.50 0.00	16.66 -1.39 0.00	16.67 -1.39 0.00	16.71 -1.38 0.00	18.67 -1.36 0.00	18.55 -1.48 0.00	20.90 -1.94 0.00	23.81 -2.38 0.00	27.11 -2.26 0.00	25.61 -2.66 0.00	24.38 -2.59 0.00	20.87 -2.24 0.00	19.30 -1.79 0.00	19.24 -1.86 0.00	19.28 -1.77 0.00	19.49 -1.76 0.00	20.90 -1.92 0.00	21.30 -1.98 0.00	26.75 -2.61 0.00	28.49 -2.61 0.00	26.46 -2.46 0.00	22.62 -2.29 0.00	19.54 -1.63 0.00
RAMAPO___LBMP 323565	29.67 1.63 -10.49	26.82 1.78 -6.30	25.07 1.70 -5.32	24.79 1.64 -5.09	24.65 1.63 -4.94	24.98 1.82 -3.13	27.28 1.90 -5.35	29.40 2.19 -4.37	30.46 2.78 -1.49	32.42 3.05 0.00	31.43 3.17 0.00	29.94 2.97 0.00	26.83 2.61 -1.11	25.85 2.47 -2.28	25.14 2.49 -1.55	25.11 2.44 -1.62	27.62 2.48 -3.88	29.29 2.67 -3.81	30.55 2.72 -4.55	36.25 3.26 -3.62	36.17 3.51 -1.56	32.21 3.30 0.00	28.10 2.81 -0.37	26.81 2.22 -3.41
RANKINE____ 23646	19.36 -0.19 -2.01	19.78 -0.17 -1.21	18.95 -0.13 -1.02	18.96 -0.07 -0.97	18.98 -0.05 -0.95	20.55 -0.08 -0.60	20.89 -0.16 -1.02	26.32 0.73 -2.76	32.57 0.68 -5.69	39.98 0.85 -9.76	38.62 0.93 -9.42	36.89 0.94 -8.98	26.78 0.65 -3.02	21.84 0.21 -0.53	22.14 0.27 -0.77	21.47 0.11 -0.32	22.04 0.15 -0.64	26.36 0.23 -3.32	26.23 0.23 -2.72	40.23 0.65 -10.22	42.40 0.37 -10.92	35.00 0.23 -5.85	26.79 0.62 -1.25	22.25 0.42 -0.65
RAVENSWOOD_GT2_1 24244	30.32 1.90 -10.88	27.31 2.04 -6.53	25.52 1.95 -5.52	25.21 1.88 -5.27	25.03 1.83 -5.12	25.36 2.08 -3.25	27.72 2.14 -5.55	29.86 2.49 -4.54	30.88 3.14 -1.54	32.92 3.55 0.00	31.89 3.62 0.00	30.39 3.43 0.00	27.29 3.03 -1.15	26.31 2.85 -2.37	25.55 2.85 -1.61	25.53 2.80 -1.68	28.15 2.85 -4.05	29.82 3.06 -3.95	31.13 3.12 -4.73	36.79 3.67 -3.75	36.72 4.01 -1.61	32.71 3.79 0.00	28.51 3.22 -0.38	27.27 2.56 -3.54
RAVENSWOOD_GT2_2 24245	30.32 1.90 -10.88	27.31 2.04 -6.53	25.52 1.95 -5.52	25.21 1.88 -5.27	25.03 1.83 -5.12	25.36 2.08 -3.25	27.72 2.14 -5.55	29.86 2.49 -4.54	30.88 3.14 -1.54	32.92 3.55 0.00	31.89 3.62 0.00	30.39 3.43 0.00	27.29 3.03 -1.15	26.31 2.85 -2.37	25.55 2.85 -1.61	25.53 2.80 -1.68	28.15 2.85 -4.05	29.82 3.06 -3.95	31.13 3.12 -4.73	36.79 3.67 -3.75	36.72 4.01 -1.61	32.71 3.79 0.00	28.51 3.22 -0.38	27.27 2.56 -3.54
RAVENSWOOD_GT2_3 24246	30.32 1.90 -10.88	27.31 2.04 -6.53	25.54 1.97 -5.52	25.21 1.88 -5.27	25.05 1.85 -5.12	25.36 2.08 -3.25	27.74 2.16 -5.55	29.89 2.51 -4.54	30.91 3.17 -1.54	32.92 3.55 0.00	31.92 3.65 0.00	30.42 3.45 0.00	27.32 3.05 -1.15	26.33 2.87 -2.37	25.58 2.87 -1.61	25.53 2.80 -1.68	28.15 2.85 -4.05	29.84 3.08 -3.95	31.15 3.14 -4.73	36.82 3.70 -3.75	36.75 4.04 -1.61	32.74 3.82 0.00	28.51 3.22 -0.38	27.29 2.58 -3.54
RAVENSWOOD_GT2_4 24247	30.32 1.90 -10.88	27.31 2.04 -6.53	25.54 1.97 -5.52	25.21 1.88 -5.27	25.05 1.85 -5.12	25.36 2.08 -3.25	27.74 2.16 -5.55	29.89 2.51 -4.54	30.91 3.17 -1.54	32.92 3.55 0.00	31.92 3.65 0.00	30.42 3.45 0.00	27.32 3.05 -1.15	26.33 2.87 -2.37	25.58 2.87 -1.61	25.53 2.80 -1.68	28.15 2.85 -4.05	29.84 3.08 -3.95	31.15 3.14 -4.73	36.82 3.70 -3.75	36.75 4.04 -1.61	32.74 3.82 0.00	28.51 3.22 -0.38	27.29 2.58 -3.54
RAVENSWOOD_GT3_1 24248	30.32 1.90 -10.88	27.31 2.04 -6.53	25.52 1.95 -5.52	25.21 1.88 -5.27	25.03 1.83 -5.12	25.36 2.08 -3.25	27.72 2.14 -5.55	29.86 2.49 -4.54	30.91 3.17 -1.54	32.92 3.55 0.00	31.89 3.62 0.00	30.39 3.43 0.00	27.29 3.03 -1.15	26.31 2.85 -2.37	25.55 2.85 -1.61	25.53 2.80 -1.68	28.15 2.85 -4.05	29.82 3.06 -3.95	31.13 3.12 -4.73	36.79 3.67 -3.75	36.72 4.01 -1.61	32.71 3.79 0.00	28.51 3.22 -0.38	27.27 2.56 -3.54
RAVENSWOOD_GT3_2 24249	30.32 1.90 -10.88	27.31 2.04 -6.53	25.52 1.95 -5.52	25.21 1.88 -5.27	25.03 1.83 -5.12	25.36 2.08 -3.25	27.72 2.14 -5.55	29.86 2.49 -4.54	30.91 3.17 -1.54	32.92 3.55 0.00	31.89 3.62 0.00	30.39 3.43 0.00	27.29 3.03 -1.15	26.31 2.85 -2.37	25.55 2.85 -1.61	25.53 2.80 -1.68	28.15 2.85 -4.05	29.82 3.06 -3.95	31.13 3.12 -4.73	36.79 3.67 -3.75	36.72 4.01 -1.61	32.71 3.79 0.00	28.51 3.22 -0.38	27.27 2.56 -3.54
RAVENSWOOD_GT3_3 24250	30.34 1.91 -10.88	27.33 2.06 -6.53	25.54 1.97 -5.52	25.23 1.90 -5.27	25.05 1.85 -5.12	25.38 2.10 -3.25	27.74 2.16 -5.55	29.89 2.51 -4.54	30.93 3.19 -1.54	32.95 3.58 0.00	31.92 3.65 0.00	30.45 3.48 0.00	27.32 3.05 -1.15	26.33 2.87 -2.37	25.58 2.87 -1.61	25.55 2.82 -1.68	28.17 2.87 -4.05	29.84 3.08 -3.95	31.15 3.14 -4.73	36.85 3.73 -3.75	36.78 4.07 -1.61	32.74 3.82 0.00	28.54 3.24 -0.38	27.31 2.60 -3.54
RAVENSWOOD_GT3_4 24251	30.34 1.91 -10.88	27.33 2.06 -6.53	25.54 1.97 -5.52	25.23 1.90 -5.27	25.05 1.85 -5.12	25.38 2.10 -3.25	27.74 2.16 -5.55	29.89 2.51 -4.54	30.93 3.19 -1.54	32.95 3.58 0.00	31.92 3.65 0.00	30.45 3.48 0.00	27.32 3.05 -1.15	26.33 2.87 -2.37	25.58 2.87 -1.61	25.55 2.82 -1.68	28.17 2.87 -4.05	29.84 3.08 -3.95	31.15 3.14 -4.73	36.85 3.73 -3.75	36.78 4.07 -1.61	32.74 3.82 0.00	28.54 3.24 -0.38	27.31 2.60 -3.54
RAVENSWOOD_GT_1 23729	30.43 2.00 -10.89	27.41 2.14 -6.54	25.63 2.06 -5.52	25.31 1.97 -5.28	25.15 1.94 -5.13	25.47 2.18 -3.25	27.82 2.24 -5.55	29.93 2.56 -4.54	30.98 3.25 -1.54	33.04 3.67 0.00	32.03 3.76 0.00	30.50 3.53 0.00	27.41 3.14 -1.15	26.42 2.95 -2.37	25.64 2.93 -1.61	25.62 2.88 -1.68	28.21 2.91 -4.05	29.93 3.17 -3.95	31.24 3.23 -4.73	36.88 3.76 -3.75	36.85 4.14 -1.61	32.89 3.96 -0.01	28.67 3.36 -0.39	27.41 2.69 -3.55
RAVENSWOOD_GT_10 24258	30.32 1.90 -10.88	27.29 2.02 -6.53	25.52 1.95 -5.52	25.19 1.86 -5.28	25.04 1.83 -5.12	25.34 2.06 -3.25	27.72 2.14 -5.55	29.86 2.49 -4.54	30.88 3.14 -1.54	32.89 3.52 0.00	31.89 3.62 0.00	30.39 3.43 0.00	27.29 3.03 -1.15	26.31 2.85 -2.37	25.55 2.85 -1.61	25.53 2.80 -1.68	28.13 2.83 -4.05	29.82 3.06 -3.95	31.13 3.12 -4.73	36.79 3.67 -3.75	36.72 4.01 -1.61	32.71 3.79 0.00	28.51 3.22 -0.38	27.27 2.56 -3.54
RAVENSWOOD_GT_11 24259	30.32 1.90 -10.88	27.29 2.02 -6.53	25.52 1.95 -5.52	25.19 1.86 -5.28	25.04 1.83 -5.12	25.34 2.06 -3.25	27.72 2.14 -5.55	29.86 2.49 -4.54	30.88 3.14 -1.54	32.89 3.52 0.00	31.89 3.62 0.00	30.39 3.43 0.00	27.29 3.03 -1.15	26.31 2.85 -2.37	25.55 2.85 -1.61	25.53 2.80 -1.68	28.13 2.83 -4.05	29.82 3.06 -3.95	31.13 3.12 -4.73	36.79 3.67 -3.75	36.72 4.01 -1.61	32.71 3.79 0.00	28.51 3.22 -0.38	27.27 2.56 -3.54

RAVENSWOOD_GT_4 24252	30.31 1.88 -10.88	27.28 2.01 -6.53	25.51 1.93 -5.52	25.18 1.84 -5.28	25.02 1.81 -5.13	25.33 2.04 -3.25	27.70 2.12 -5.55	29.84 2.47 -4.54	30.88 3.14 -1.54	32.89 3.52 0.00	31.86 3.59 0.00	30.37 3.40 0.00	27.27 3.00 -1.15	26.29 2.83 -2.37	25.53 2.83 -1.61	25.51 2.78 -1.68	28.13 2.83 -4.05	29.80 3.03 -3.95	31.10 3.10 -4.73	36.79 3.67 -3.75	36.72 4.01 -1.61	32.68 3.76 0.00	28.49 3.19 -0.38	27.25 2.54 -3.54
RAVENSWOOD_GT_5 24254	30.31 1.88 -10.88	27.28 2.01 -6.53	25.51 1.93 -5.52	25.18 1.84 -5.28	25.02 1.81 -5.13	25.33 2.04 -3.25	27.70 2.12 -5.55	29.84 2.47 -4.54	30.88 3.14 -1.54	32.89 3.52 0.00	31.86 3.59 0.00	30.37 3.40 0.00	27.27 3.00 -1.15	26.29 2.83 -2.37	25.53 2.83 -1.61	25.51 2.78 -1.68	28.13 2.83 -4.05	29.80 3.03 -3.95	31.10 3.10 -4.73	36.79 3.67 -3.75	36.72 4.01 -1.61	32.68 3.76 0.00	28.49 3.19 -0.38	27.25 2.54 -3.54
RAVENSWOOD_GT_6 24253	30.31 1.88 -10.88	27.28 2.01 -6.53	25.51 1.93 -5.52	25.18 1.84 -5.28	25.02 1.81 -5.13	25.33 2.04 -3.25	27.70 2.12 -5.55	29.84 2.47 -4.54	30.88 3.14 -1.54	32.89 3.52 0.00	31.86 3.59 0.00	30.37 3.40 0.00	27.27 3.00 -1.15	26.29 2.83 -2.37	25.53 2.83 -1.61	25.51 2.78 -1.68	28.13 2.83 -4.05	29.80 3.03 -3.95	31.10 3.10 -4.73	36.79 3.67 -3.75	36.72 4.01 -1.61	32.68 3.76 0.00	28.49 3.19 -0.38	27.25 2.54 -3.54
RAVENSWOOD_GT_7 24255	30.31 1.88 -10.88	27.28 2.01 -6.53	25.51 1.93 -5.52	25.18 1.84 -5.28	25.02 1.81 -5.13	25.33 2.04 -3.25	27.70 2.12 -5.55	29.84 2.47 -4.54	30.88 3.14 -1.54	32.89 3.52 0.00	31.86 3.59 0.00	30.37 3.40 0.00	27.27 3.00 -1.15	26.29 2.83 -2.37	25.53 2.83 -1.61	25.51 2.78 -1.68	28.13 2.83 -4.05	29.80 3.03 -3.95	31.10 3.10 -4.73	36.79 3.67 -3.75	36.72 4.01 -1.61	32.68 3.76 0.00	28.49 3.19 -0.38	27.25 2.54 -3.54
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	30.32 1.90 -10.88	27.29 2.02 -6.53	25.52 1.95 -5.52	25.19 1.86 -5.28	25.04 1.83 -5.12	25.34 2.06 -3.25	27.72 2.14 -5.55	29.86 2.49 -4.54	30.88 3.14 -1.54	32.89 3.52 0.00	31.89 3.62 0.00	30.39 3.43 0.00	27.29 3.03 -1.15	26.31 2.85 -2.37	25.55 2.85 -1.61	25.53 2.80 -1.68	28.13 2.83 -4.05	29.82 3.06 -3.95	31.13 3.12 -4.73	36.79 3.67 -3.75	36.72 4.01 -1.61	32.71 3.79 0.00	28.51 3.22 -0.38	27.27 2.56 -3.54
RAVENSWOOD_GT_9 24257	30.32 1.90 -10.88	27.29 2.02 -6.53	25.52 1.95 -5.52	25.19 1.86 -5.28	25.04 1.83 -5.12	25.34 2.06 -3.25	27.72 2.14 -5.55	29.86 2.49 -4.54	30.88 3.14 -1.54	32.89 3.52 0.00	31.89 3.62 0.00	30.39 3.43 0.00	27.29 3.03 -1.15	26.31 2.85 -2.37	25.55 2.85 -1.61	25.53 2.80 -1.68	28.13 2.83 -4.05	29.82 3.06 -3.95	31.13 3.12 -4.73	36.79 3.67 -3.75	36.72 4.01 -1.61	32.71 3.79 0.00	28.51 3.22 -0.38	27.27 2.56 -3.54
RAVENSWOOD___1 23533	30.42 1.98 -10.89	27.41 2.14 -6.54	25.63 2.06 -5.52	25.31 1.97 -5.28	25.15 1.94 -5.13	25.47 2.18 -3.25	27.82 2.24 -5.55	29.93 2.56 -4.54	30.96 3.22 -1.54	33.01 3.64 0.00	32.00 3.73 0.00	30.50 3.53 0.00	27.41 3.14 -1.15	26.42 2.95 -2.37	25.64 2.93 -1.61	25.62 2.88 -1.68	28.21 2.91 -4.05	29.93 3.17 -3.95	31.24 3.23 -4.73	36.88 3.76 -3.75	36.85 4.14 -1.61	32.86 3.93 -0.01	28.65 3.34 -0.39	27.41 2.69 -3.55
RAVENSWOOD___2 23534	30.38 1.95 -10.89	27.38 2.10 -6.54	25.60 2.02 -5.52	25.27 1.93 -5.28	25.11 1.90 -5.13	25.43 2.14 -3.25	27.78 2.20 -5.55	29.89 2.51 -4.54	30.91 3.17 -1.54	32.95 3.58 0.00	31.94 3.67 0.00	30.45 3.48 0.00	27.36 3.10 -1.15	26.38 2.91 -2.37	25.60 2.89 -1.61	25.57 2.84 -1.68	28.17 2.87 -4.05	29.89 3.13 -3.95	31.20 3.19 -4.73	36.71 3.58 -3.75	36.63 3.92 -1.61	32.80 3.88 -0.01	28.59 3.29 -0.39	27.36 2.65 -3.55
RAVENSWOOD___3 23535	30.32 1.90 -10.88	27.31 2.04 -6.53	25.52 1.95 -5.52	25.21 1.88 -5.27	25.03 1.83 -5.12	25.36 2.08 -3.25	27.72 2.14 -5.55	29.86 2.49 -4.54	30.91 3.17 -1.54	32.92 3.55 0.00	31.89 3.62 0.00	30.39 3.43 0.00	27.29 3.03 -1.15	26.31 2.85 -2.37	25.55 2.85 -1.61	25.53 2.80 -1.68	28.15 2.85 -4.05	29.82 3.06 -3.95	31.13 3.12 -4.73	36.79 3.67 -3.75	36.72 4.01 -1.61	32.71 3.79 0.00	28.51 3.22 -0.38	27.27 2.56 -3.54
RAVENSWOOD___4 23820	30.42 1.98 -10.89	27.41 2.14 -6.54	25.62 2.04 -5.52	25.31 1.97 -5.28	25.15 1.94 -5.13	25.47 2.18 -3.25	27.82 2.24 -5.55	29.93 2.56 -4.54	30.96 3.22 -1.54	33.01 3.64 0.00	32.00 3.73 0.00	30.50 3.53 0.00	27.41 3.14 -1.15	26.42 2.95 -2.37	25.64 2.93 -1.61	25.62 2.88 -1.68	28.21 2.91 -4.05	29.93 3.17 -3.95	31.24 3.23 -4.73	36.85 3.73 -3.75	36.82 4.10 -1.61	32.86 3.93 -0.01	28.65 3.34 -0.39	27.41 2.69 -3.55
RCPL_TRUST___DRP 24196	30.32 1.90 -10.88	27.31 2.04 -6.53	25.52 1.95 -5.51	25.21 1.88 -5.27	25.05 1.85 -5.12	25.36 2.08 -3.25	27.74 2.16 -5.55	29.89 2.51 -4.54	30.91 3.17 -1.54	32.92 3.55 0.00	31.92 3.65 0.00	30.42 3.45 0.00	27.29 3.03 -1.15	26.33 2.87 -2.37	25.58 2.87 -1.61	25.53 2.80 -1.68	28.15 2.85 -4.05	29.84 3.08 -3.95	31.15 3.14 -4.73	36.82 3.70 -3.75	36.75 4.04 -1.61	32.71 3.79 0.00	28.51 3.22 -0.38	27.29 2.58 -3.54
RENSSELAER___COGEN 23796	32.90 0.77 -14.59	28.32 0.82 -8.75	26.24 0.79 -7.39	25.96 0.83 -7.07	25.80 0.85 -6.87	25.32 0.94 -4.35	28.39 0.92 -7.44	30.08 1.16 -6.08	29.44 1.18 -2.07	30.48 1.12 0.00	29.37 1.10 0.00	28.10 1.13 0.00	25.67 1.02 -1.54	25.13 0.87 -3.18	24.12 0.87 -2.16	24.15 0.84 -2.26	25.54 0.85 -3.44	29.04 0.94 -5.29	29.75 0.93 -5.54	35.66 1.26 -5.03	34.54 1.28 -2.16	30.11 1.19 0.00	26.50 1.07 -0.51	26.80 0.89 -4.74
REVERE_CPPR_DRP 24186	18.30 0.33 -0.42	19.33 0.34 -0.25	18.57 0.31 -0.21	18.57 0.31 -0.21	18.59 0.31 -0.20	20.76 0.60 -0.13	20.71 0.46 -0.22	23.70 0.68 -0.18	27.04 0.79 -0.06	30.60 1.23 0.00	29.17 0.90 0.00	27.78 0.81 0.00	23.80 0.65 -0.04	21.73 0.55 -0.09	21.64 0.49 -0.06	21.58 0.46 -0.07	21.85 0.49 -0.11	23.51 0.55 -0.15	24.03 0.58 -0.16	30.37 0.85 -0.15	32.09 0.93 -0.06	29.73 0.81 0.00	25.63 0.70 -0.01	21.77 0.47 -0.14
RIVERBAY____ 323610	30.54 2.10 -10.89	27.54 2.27 -6.54	25.76 2.18 -5.52	25.43 2.09 -5.28	25.30 2.08 -5.13	25.61 2.32 -3.25	27.90 2.32 -5.55	29.98 2.60 -4.54	30.98 3.25 -1.54	33.04 3.67 0.00	32.06 3.79 0.00	30.49 3.53 0.01	27.46 3.19 -1.15	26.46 2.99 -2.37	25.66 2.95 -1.61	25.66 2.92 -1.68	28.21 2.91 -4.05	29.98 3.22 -3.95	31.31 3.30 -4.73	36.91 3.79 -3.75	36.97 4.26 -1.61	33.00 4.08 -0.01	28.77 3.46 -0.39	27.53 2.82 -3.55
ROCHESTER_9_IC 23652	18.54 -0.53 -1.52	19.09 -0.56 -0.91	18.25 -0.58 -0.77	18.25 -0.54 -0.74	18.24 -0.56 -0.72	19.88 -0.60 -0.45	20.22 -0.58 -0.78	23.59 0.14 -0.62	26.01 -0.39 -0.21	28.96 -0.41 0.00	28.10 -0.17 0.00	26.81 -0.16 0.00	22.97 -0.30 -0.16	20.83 -0.59 -0.32	20.75 -0.57 -0.22	20.60 -0.67 -0.23	21.06 -0.66 -0.47	22.67 -0.68 -0.54	23.15 -0.75 -0.61	30.12 -0.71 -1.46	31.50 -0.87 -1.27	28.63 -0.87 -0.57	24.51 -0.57 -0.17	21.18 -0.49 -0.49

ROSETON___1 23587	29.97 1.53 -10.90	26.94 1.67 -6.54	25.18 1.61 -5.52	24.87 1.53 -5.28	24.73 1.52 -5.13	25.00 1.72 -3.25	27.37 1.78 -5.55	29.44 2.06 -4.54	30.36 2.62 -1.54	32.25 2.88 0.00	31.24 2.97 0.00	29.77 2.80 0.00	26.71 2.45 -1.15	25.79 2.32 -2.37	25.03 2.32 -1.61	25.01 2.27 -1.69	27.62 2.32 -4.06	29.25 2.49 -3.95	30.55 2.54 -4.73	36.18 3.05 -3.76	36.04 3.33 -1.61	32.01 3.10 0.00	27.94 2.64 -0.38	26.81 2.10 -3.54
ROSETON___2 23588	29.97 1.53 -10.90	26.94 1.67 -6.54	25.18 1.61 -5.52	24.87 1.53 -5.28	24.73 1.52 -5.13	25.00 1.72 -3.25	27.37 1.78 -5.55	29.44 2.06 -4.54	30.36 2.62 -1.54	32.25 2.88 0.00	31.24 2.97 0.00	29.77 2.80 0.00	26.71 2.45 -1.15	25.79 2.32 -2.37	25.03 2.32 -1.61	25.01 2.27 -1.69	27.62 2.32 -4.06	29.25 2.49 -3.95	30.55 2.54 -4.73	36.18 3.05 -3.76	36.04 3.33 -1.61	32.01 3.10 0.00	27.94 2.64 -0.38	26.81 2.10 -3.54
RUSSELL___1 23602	18.61 -0.46 -1.52	19.15 -0.51 -0.91	18.30 -0.52 -0.77	18.29 -0.51 -0.74	18.28 -0.53 -0.72	19.94 -0.54 -0.45	20.29 -0.52 -0.78	23.73 0.28 -0.62	26.09 -0.31 -0.21	29.04 -0.32 0.00	28.24 -0.03 0.00	26.92 -0.05 0.00	23.06 -0.21 -0.16	20.89 -0.53 -0.32	20.81 -0.51 -0.22	20.67 -0.61 -0.23	21.12 -0.59 -0.47	22.74 -0.61 -0.54	23.22 -0.68 -0.61	30.24 -0.62 -1.49	31.63 -0.78 -1.30	28.73 -0.78 -0.59	24.59 -0.50 -0.17	21.24 -0.42 -0.50
RUSSELL___2 23532	18.61 -0.46 -1.52	19.15 -0.51 -0.91	18.30 -0.52 -0.77	18.29 -0.51 -0.74	18.28 -0.53 -0.72	19.94 -0.54 -0.45	20.29 -0.52 -0.78	23.73 0.28 -0.62	26.09 -0.31 -0.21	29.04 -0.32 0.00	28.24 -0.03 0.00	26.92 -0.05 0.00	23.06 -0.21 -0.16	20.89 -0.53 -0.32	20.81 -0.51 -0.22	20.67 -0.61 -0.23	21.12 -0.59 -0.47	22.74 -0.61 -0.54	23.22 -0.68 -0.61	30.24 -0.62 -1.49	31.63 -0.78 -1.30	28.73 -0.78 -0.59	24.59 -0.50 -0.17	21.24 -0.42 -0.50
RUSSELL___3 23549	18.61 -0.46 -1.52	19.15 -0.51 -0.91	18.30 -0.52 -0.77	18.29 -0.51 -0.74	18.28 -0.53 -0.72	19.94 -0.54 -0.45	20.29 -0.52 -0.78	23.73 0.28 -0.62	26.09 -0.31 -0.21	29.04 -0.32 0.00	28.24 -0.03 0.00	26.92 -0.05 0.00	23.06 -0.21 -0.16	20.89 -0.53 -0.32	20.81 -0.51 -0.22	20.67 -0.61 -0.23	21.12 -0.59 -0.47	22.74 -0.61 -0.54	23.22 -0.68 -0.61	30.24 -0.62 -1.49	31.63 -0.78 -1.30	28.73 -0.78 -0.59	24.59 -0.50 -0.17	21.24 -0.42 -0.50
RUSSELL___4 23556	18.61 -0.46 -1.52	19.15 -0.51 -0.91	18.30 -0.52 -0.77	18.29 -0.51 -0.74	18.28 -0.53 -0.72	19.94 -0.54 -0.45	20.29 -0.52 -0.78	23.73 0.28 -0.62	26.09 -0.31 -0.21	29.04 -0.32 0.00	28.24 -0.03 0.00	26.92 -0.05 0.00	23.06 -0.21 -0.16	20.89 -0.53 -0.32	20.81 -0.51 -0.22	20.67 -0.61 -0.23	21.12 -0.59 -0.47	22.74 -0.61 -0.54	23.22 -0.68 -0.61	30.24 -0.62 -1.49	31.63 -0.78 -1.30	28.73 -0.78 -0.59	24.59 -0.50 -0.17	21.24 -0.42 -0.50
RUSSELL___STATION 23914	18.61 -0.46 -1.52	19.15 -0.51 -0.91	18.30 -0.52 -0.77	18.29 -0.51 -0.74	18.28 -0.53 -0.72	19.94 -0.54 -0.45	20.29 -0.52 -0.78	23.73 0.28 -0.62	26.09 -0.31 -0.21	29.04 -0.32 0.00	28.24 -0.03 0.00	26.92 -0.05 0.00	23.06 -0.21 -0.16	20.89 -0.53 -0.32	20.81 -0.51 -0.22	20.67 -0.61 -0.23	21.12 -0.59 -0.47	22.74 -0.61 -0.54	23.22 -0.68 -0.61	30.24 -0.62 -1.49	31.63 -0.78 -1.30	28.73 -0.78 -0.59	24.59 -0.50 -0.17	21.24 -0.42 -0.50
S SALMON___HYD 24043	17.96 -0.51 -0.93	18.74 -0.56 -0.56	17.95 -0.58 -0.47	17.95 -0.56 -0.45	17.94 -0.58 -0.44	19.83 -0.48 -0.28	19.96 -0.54 -0.47	22.79 -0.43 -0.39	25.78 -0.55 -0.13	28.96 -0.41 0.00	27.73 -0.54 0.00	26.43 -0.54 0.00	22.68 -0.53 -0.10	20.75 -0.55 -0.20	20.66 -0.57 -0.14	20.58 -0.61 -0.14	20.93 -0.62 -0.29	22.51 -0.64 -0.34	23.03 -0.63 -0.38	28.98 -0.71 -0.32	30.49 -0.75 -0.14	28.20 -0.72 0.00	24.35 -0.60 -0.03	20.88 -0.59 -0.30
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	19.10 -0.40 -1.95	19.52 -0.39 -1.17	18.68 -0.36 -0.99	18.72 -0.29 -0.95	18.71 -0.29 -0.92	20.27 -0.34 -0.58	20.61 -0.42 -1.00	25.31 0.41 -2.06	30.27 0.29 -3.79	36.12 0.41 -6.34	34.92 0.54 -6.12	33.37 0.57 -5.83	25.45 0.30 -2.03	21.48 -0.10 -0.49	21.67 -0.02 -0.60	21.15 -0.21 -0.31	21.70 -0.17 -0.62	25.11 -0.09 -2.39	25.20 -0.12 -2.04	36.42 0.21 -6.85	38.18 -0.09 -7.18	32.54 -0.17 -3.79	26.00 0.25 -0.84	21.94 0.13 -0.64
SELKIRK___I 23801	32.62 0.77 -14.30	28.14 0.82 -8.58	26.09 0.79 -7.25	25.80 0.81 -6.93	25.65 0.83 -6.73	25.22 0.92 -4.27	28.22 0.90 -7.29	29.94 1.14 -5.96	29.43 1.21 -2.03	30.57 1.20 0.00	29.46 1.19 0.00	28.15 1.19 0.00	25.69 1.06 -1.51	25.13 0.93 -3.11	24.14 0.93 -2.12	24.19 0.93 -2.21	25.62 0.93 -3.44	29.00 1.00 -5.19	29.76 1.02 -5.45	35.63 1.32 -4.93	34.58 1.37 -2.12	30.19 1.27 0.00	26.57 1.15 -0.50	26.75 0.93 -4.65
SELKIRK___II 23799	32.62 0.75 -14.32	28.16 0.82 -8.59	26.10 0.79 -7.26	25.81 0.81 -6.94	25.66 0.83 -6.74	25.22 0.92 -4.27	28.23 0.90 -7.30	29.92 1.12 -5.97	29.43 1.21 -2.03	30.57 1.20 0.00	29.46 1.19 0.00	28.15 1.19 0.00	25.69 1.06 -1.51	25.14 0.93 -3.12	24.14 0.93 -2.12	24.17 0.90 -2.21	25.59 0.91 -3.43	28.99 0.98 -5.20	29.74 1.00 -5.46	35.63 1.32 -4.94	34.59 1.37 -2.12	30.19 1.27 0.00	26.57 1.15 -0.51	26.74 0.91 -4.66
SENECA OSWGO___HYD 24041	18.30 -0.33 -1.09	19.03 -0.36 -0.65	18.22 -0.38 -0.55	18.20 -0.38 -0.53	18.22 -0.38 -0.51	19.99 -0.36 -0.32	20.24 -0.34 -0.55	23.08 -0.21 -0.45	26.04 -0.31 -0.15	29.04 -0.32 0.00	28.01 -0.25 0.00	26.67 -0.30 0.00	22.93 -0.30 -0.11	20.97 -0.36 -0.24	20.88 -0.38 -0.16	20.82 -0.40 -0.17	21.17 -0.42 -0.34	22.75 -0.46 -0.39	23.26 -0.47 -0.45	29.24 -0.50 -0.37	30.73 -0.53 -0.16	28.40 -0.52 0.00	24.55 -0.40 -0.04	21.14 -0.38 -0.35
SENECA___ENERGY 23797	18.89 -0.26 -1.61	19.44 -0.26 -0.97	18.58 -0.29 -0.82	18.57 -0.27 -0.78	18.55 -0.29 -0.76	20.25 -0.26 -0.48	20.65 -0.20 -0.82	23.69 0.18 -0.67	26.45 0.03 -0.23	29.43 0.06 0.00	28.41 0.14 0.00	27.08 0.11 0.00	23.28 0.00 -0.17	21.28 -0.17 -0.35	21.16 -0.17 -0.24	21.07 -0.23 -0.25	21.53 -0.23 -0.51	23.17 -0.23 -0.58	23.71 -0.23 -0.66	29.75 -0.18 -0.56	31.09 -0.25 -0.24	28.69 -0.23 0.00	24.85 -0.12 -0.06	21.52 -0.17 -0.52
SHOEMAKER___GT 23640	28.83 1.30 -9.99	26.16 1.42 -5.99	24.50 1.39 -5.06	24.25 1.36 -4.84	24.13 1.34 -4.70	24.53 1.52 -2.98	26.69 1.56 -5.09	28.78 1.78 -4.16	29.86 2.25 -1.41	31.80 2.44 0.00	30.84 2.57 0.00	29.34 2.37 0.00	26.27 2.10 -1.06	25.25 1.98 -2.17	24.58 2.01 -1.48	24.55 1.96 -1.54	26.92 2.00 -3.67	28.58 2.14 -3.62	29.77 2.17 -4.32	35.43 2.61 -3.45	35.41 2.83 -1.48	31.64 2.72 0.00	27.56 2.29 -0.35	26.22 1.80 -3.25
SHOREHAM_IC_1 23715	30.92 2.47 -10.90	27.96 2.68 -6.54	26.08 2.51 -5.52	25.59 2.26 -5.27	25.40 2.19 -5.12	26.05 2.77 -3.26	28.88 2.74 -6.11	31.13 3.29 -5.00	32.50 4.08 -2.22	38.00 4.46 -4.17	32.87 4.18 -0.42	31.06 4.07 -0.01	29.99 3.49 -3.39	28.89 3.21 -4.59	27.75 3.21 -3.45	27.15 3.18 -2.92	28.73 3.25 -4.23	32.99 3.45 -6.73	31.57 3.37 -4.92	39.35 3.99 -5.98	38.31 4.32 -2.89	33.02 4.08 -0.02	28.89 3.54 -0.44	27.82 3.11 -3.54

SHOREHAM_IC_2 23716	30.92 2.47 -10.90	27.96 2.68 -6.54	26.08 2.51 -5.52	25.59 2.26 -5.27	25.40 2.19 -5.12	26.05 2.77 -3.26	28.88 2.74 -6.11	31.13 3.29 -5.00	32.50 4.08 -2.22	38.00 4.46 -4.17	32.87 4.18 -0.42	31.06 4.07 -0.01	29.99 3.49 -3.39	28.89 3.21 -4.59	27.75 3.21 -3.45	27.15 3.18 -2.92	28.73 3.25 -4.23	32.99 3.45 -6.73	31.57 3.37 -4.92	39.35 3.99 -5.98	38.31 4.32 -2.89	33.02 4.08 -0.02	28.89 3.54 -0.44	27.82 3.11 -3.54
SISSONVILLE____ 23735	15.93 -1.61 0.00	16.96 -1.78 0.00	16.39 -1.66 0.00	16.40 -1.66 0.00	16.44 -1.65 0.00	18.35 -1.68 0.00	18.25 -1.78 0.00	20.55 -2.28 0.00	23.39 -2.80 0.00	26.58 -2.79 0.00	25.19 -3.08 0.00	23.95 -3.02 0.00	20.55 -2.57 0.00	18.99 -2.11 0.00	18.92 -2.17 0.00	18.99 -2.06 0.00	19.19 -2.06 0.00	20.55 -2.26 0.00	20.95 -2.33 0.00	26.31 -3.05 0.00	27.99 -3.11 0.00	26.03 -2.89 0.00	22.25 -2.67 0.00	19.25 -1.93 0.00
SITHE_IND_GS1 24169	17.98 -0.51 -0.94	18.76 -0.54 -0.57	17.99 -0.54 -0.48	17.99 -0.52 -0.46	17.99 -0.54 -0.44	19.75 -0.56 -0.28	19.95 -0.56 -0.48	22.75 -0.48 -0.39	25.67 -0.65 -0.13	28.63 -0.73 0.00	27.62 -0.65 0.00	26.32 -0.65 0.00	22.64 -0.58 -0.10	20.69 -0.61 -0.20	20.60 -0.63 -0.14	20.54 -0.65 -0.15	20.89 -0.66 -0.30	22.45 -0.71 -0.34	22.95 -0.72 -0.39	28.84 -0.85 -0.33	30.31 -0.93 -0.14	28.05 -0.87 0.00	24.25 -0.70 -0.03	20.86 -0.61 -0.31
SITHE_IND_GS2 24170	17.98 -0.51 -0.94	18.76 -0.54 -0.57	17.99 -0.54 -0.48	17.99 -0.52 -0.46	17.99 -0.54 -0.44	19.75 -0.56 -0.28	19.95 -0.56 -0.48	22.75 -0.48 -0.39	25.67 -0.65 -0.13	28.63 -0.73 0.00	27.62 -0.65 0.00	26.32 -0.65 0.00	22.64 -0.58 -0.10	20.69 -0.61 -0.20	20.60 -0.63 -0.14	20.54 -0.65 -0.15	20.89 -0.66 -0.30	22.45 -0.71 -0.34	22.95 -0.72 -0.39	28.84 -0.85 -0.33	30.31 -0.93 -0.14	28.05 -0.87 0.00	24.25 -0.70 -0.03	20.86 -0.61 -0.31
SITHE_IND_GS3 24171	17.98 -0.51 -0.94	18.76 -0.54 -0.57	17.99 -0.54 -0.48	17.99 -0.52 -0.46	17.99 -0.54 -0.44	19.75 -0.56 -0.28	19.95 -0.56 -0.48	22.75 -0.48 -0.39	25.67 -0.65 -0.13	28.63 -0.73 0.00	27.62 -0.65 0.00	26.32 -0.65 0.00	22.64 -0.58 -0.10	20.69 -0.61 -0.20	20.60 -0.63 -0.14	20.54 -0.65 -0.15	20.89 -0.66 -0.30	22.45 -0.71 -0.34	22.95 -0.72 -0.39	28.84 -0.85 -0.33	30.31 -0.93 -0.14	28.05 -0.87 0.00	24.25 -0.70 -0.03	20.86 -0.61 -0.31
SITHE_IND_GS4 24172	17.98 -0.51 -0.94	18.76 -0.54 -0.57	17.99 -0.54 -0.48	17.99 -0.52 -0.46	17.99 -0.54 -0.44	19.75 -0.56 -0.28	19.95 -0.56 -0.48	22.75 -0.48 -0.39	25.67 -0.65 -0.13	28.63 -0.73 0.00	27.62 -0.65 0.00	26.32 -0.65 0.00	22.64 -0.58 -0.10	20.69 -0.61 -0.20	20.60 -0.63 -0.14	20.54 -0.65 -0.15	20.89 -0.66 -0.30	22.45 -0.71 -0.34	22.95 -0.72 -0.39	28.84 -0.85 -0.33	30.31 -0.93 -0.14	28.05 -0.87 0.00	24.25 -0.70 -0.03	20.86 -0.61 -0.31
SITHE____BATAVIA 24024	18.75 -0.53 -1.73	19.24 -0.54 -1.04	18.39 -0.54 -0.88	18.41 -0.49 -0.84	18.39 -0.51 -0.82	19.99 -0.56 -0.52	20.33 -0.58 -0.88	26.29 0.46 -3.00	32.78 -0.10 -6.69	40.95 -0.06 -11.64	39.73 0.23 -11.24	37.90 0.21 -10.71	26.62 -0.02 -3.53	21.13 -0.44 -0.48	21.51 -0.40 -0.81	20.76 -0.57 -0.27	21.27 -0.53 -0.55	25.99 -0.52 -3.70	25.66 -0.58 -2.96	41.06 -0.38 -12.07	43.50 -0.65 -13.05	35.24 -0.72 -7.05	26.10 -0.30 -1.48	21.48 -0.25 -0.56
SITHE____INDEPEND 23800	17.98 -0.51 -0.94	18.76 -0.54 -0.57	17.99 -0.54 -0.48	17.99 -0.52 -0.46	17.99 -0.54 -0.44	19.75 -0.56 -0.28	19.95 -0.56 -0.48	22.75 -0.48 -0.39	25.67 -0.65 -0.13	28.63 -0.73 0.00	27.62 -0.65 0.00	26.32 -0.65 0.00	22.64 -0.58 -0.10	20.69 -0.61 -0.20	20.60 -0.63 -0.14	20.54 -0.65 -0.15	20.89 -0.66 -0.30	22.45 -0.71 -0.34	22.95 -0.72 -0.39	28.84 -0.85 -0.33	30.31 -0.93 -0.14	28.05 -0.87 0.00	24.25 -0.70 -0.03	20.86 -0.61 -0.31
SITHE____MASSENA 23902	16.51 -1.04 0.00	17.62 -1.12 0.00	17.01 -1.05 0.00	17.01 -1.05 0.00	17.05 -1.03 0.00	18.87 -1.16 0.00	18.87 -1.16 0.00	21.24 -1.60 0.00	24.26 -1.94 0.00	27.31 -2.06 0.00	26.09 -2.18 0.00	24.84 -2.13 0.00	21.31 -1.80 0.00	19.64 -1.46 0.00	19.62 -1.48 0.00	19.64 -1.41 0.00	19.83 -1.42 0.00	21.28 -1.53 0.00	21.70 -1.58 0.00	27.23 -2.14 0.00	28.92 -2.18 0.00	26.89 -2.03 0.00	23.05 -1.87 0.00	19.90 -1.27 0.00
SITHE____OGDNSBRG 24021	16.35 -1.19 0.00	17.41 -1.33 0.00	16.81 -1.25 0.00	16.83 -1.23 0.00	16.85 -1.23 0.00	18.79 -1.24 0.00	18.71 -1.32 0.00	21.06 -1.78 0.00	24.00 -2.20 0.00	27.25 -2.11 0.00	25.81 -2.46 0.00	24.57 -2.40 0.00	21.06 -2.06 0.00	19.45 -1.65 0.00	19.39 -1.71 0.00	19.43 -1.62 0.00	19.63 -1.62 0.00	21.08 -1.73 0.00	21.49 -1.79 0.00	26.99 -2.38 0.00	28.70 -2.39 0.00	26.66 -2.26 0.00	22.80 -2.12 0.00	19.69 -1.48 0.00
SITHE____STERLING 23777	18.41 0.32 -0.55	19.41 0.34 -0.33	18.62 0.29 -0.28	18.63 0.31 -0.27	18.63 0.29 -0.26	20.72 0.52 -0.17	20.75 0.44 -0.28	23.73 0.66 -0.23	27.03 0.76 -0.08	30.48 1.12 0.00	29.15 0.88 0.00	27.75 0.78 0.00	23.80 0.62 -0.06	21.74 0.53 -0.12	21.66 0.49 -0.08	21.60 0.46 -0.09	21.86 0.47 -0.14	23.54 0.53 -0.20	24.05 0.56 -0.21	30.35 0.79 -0.19	32.02 0.84 -0.08	29.67 0.75 0.00	25.58 0.65 -0.02	21.82 0.47 -0.18
SOUTH CAIRO____GT 23612	30.48 0.88 -12.06	27.02 1.05 -7.23	25.25 1.08 -6.11	25.02 1.12 -5.84	24.95 1.19 -5.68	24.91 1.28 -3.60	27.44 1.26 -6.15	29.23 1.37 -5.02	29.53 1.62 -1.71	30.98 1.61 0.00	30.11 1.84 0.00	28.51 1.54 0.00	25.78 1.39 -1.28	25.09 1.37 -2.62	24.29 1.41 -1.79	24.30 1.39 -1.86	26.50 1.36 -3.89	28.67 1.48 -4.37	29.79 1.51 -5.00	35.55 2.02 -4.16	35.06 2.18 -1.79	31.09 2.17 0.00	27.11 1.77 -0.43	26.36 1.27 -3.92
SOUTH HAMPTN____IC 23720	31.46 3.02 -10.90	28.54 3.26 -6.54	26.62 3.05 -5.52	26.10 2.76 -5.27	25.87 2.66 -5.12	26.67 3.39 -3.26	29.48 3.35 -6.11	31.93 4.09 -5.00	33.44 5.03 -2.22	39.15 5.61 -4.17	33.94 5.26 -0.42	32.00 5.02 -0.01	30.78 4.28 -3.39	29.54 3.86 -4.59	28.39 3.84 -3.45	27.78 3.81 -2.92	29.43 3.95 -4.23	33.95 4.40 -6.73	32.57 4.38 -4.92	40.78 5.43 -5.98	39.80 5.81 -2.89	34.32 5.38 -0.02	29.91 4.56 -0.44	28.54 3.83 -3.54
SOUTHOLD____IC 23719	31.79 3.35 -10.90	28.92 3.64 -6.54	26.94 3.37 -5.52	26.40 3.07 -5.27	26.18 2.97 -5.12	27.05 3.76 -3.26	29.86 3.72 -6.11	32.43 4.59 -5.00	33.99 5.58 -2.22	39.79 6.26 -4.17	34.54 5.85 -0.42	32.54 5.56 -0.01	31.19 4.69 -3.39	29.90 4.22 -4.59	28.73 4.18 -3.45	28.12 4.15 -2.92	29.83 4.36 -4.23	34.47 4.93 -6.73	33.13 4.93 -4.92	41.52 6.17 -5.98	40.61 6.62 -2.89	34.99 6.05 -0.02	30.43 5.08 -0.44	28.95 4.24 -3.54
ST LAWRENCE____ 23600	16.61 -0.93 0.00	17.73 -1.01 0.00	17.10 -0.96 0.00	17.10 -0.96 0.00	17.14 -0.94 0.00	18.93 -1.10 0.00	18.95 -1.08 0.00	21.35 -1.48 0.00	24.44 -1.75 0.00	27.46 -1.91 0.00	26.35 -1.92 0.00	25.11 -1.86 0.00	21.52 -1.59 0.00	19.74 -1.35 0.00	19.74 -1.35 0.00	19.77 -1.28 0.00	19.95 -1.30 0.00	21.40 -1.41 0.00	21.84 -1.44 0.00	27.46 -1.91 0.00	29.14 -1.96 0.00	27.10 -1.82 0.00	23.27 -1.65 0.00	19.97 -1.21 0.00

STATION 5_MISC_HYD 23604	18.54 -0.53 -1.52	19.09 -0.56 -0.91	18.25 -0.58 -0.77	18.25 -0.54 -0.74	18.24 -0.56 -0.72	19.88 -0.60 -0.45	20.22 -0.58 -0.78	23.59 0.14 -0.62	26.01 -0.39 -0.21	28.96 -0.41 0.00	28.10 -0.17 0.00	26.81 -0.16 0.00	22.97 -0.30 -0.16	20.83 -0.59 -0.32	20.75 -0.57 -0.22	20.60 -0.67 -0.23	21.06 -0.66 -0.47	22.67 -0.68 -0.54	23.15 -0.75 -0.61	30.12 -0.71 -1.46	31.50 -0.87 -1.27	28.63 -0.87 -0.57	24.51 -0.57 -0.17	21.18 -0.49 -0.49
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	18.75 -0.32 -1.53	19.32 -0.34 -0.92	18.45 -0.38 -0.77	18.45 -0.34 -0.74	18.44 -0.36 -0.72	20.13 -0.36 -0.46	20.53 -0.28 -0.78	23.85 0.39 -0.63	26.33 -0.08 -0.21	29.28 -0.09 0.00	28.41 0.14 0.00	27.05 0.08 0.00	23.20 -0.07 -0.16	21.11 -0.32 -0.33	21.00 -0.32 -0.22	20.88 -0.40 -0.23	21.32 -0.40 -0.48	22.95 -0.41 -0.55	23.46 -0.44 -0.62	29.51 -0.38 -0.53	30.86 -0.47 -0.23	28.40 -0.52 0.00	24.67 -0.30 -0.05	21.39 -0.28 -0.50
STA_56_34_KV_BUS2_REV_LBMP_B 345033	18.44 -0.61 -1.51	18.97 -0.67 -0.91	18.13 -0.69 -0.76	18.14 -0.65 -0.73	18.13 -0.67 -0.71	19.76 -0.72 -0.45	20.10 -0.70 -0.77	23.43 -0.02 -0.62	25.83 -0.58 -0.21	28.75 -0.62 0.00	27.93 -0.34 0.00	26.62 -0.35 0.00	22.83 -0.44 -0.16	20.72 -0.70 -0.32	20.62 -0.70 -0.22	20.48 -0.80 -0.23	20.95 -0.76 -0.47	22.53 -0.82 -0.54	23.03 -0.86 -0.61	29.01 -0.88 -0.52	30.26 -1.06 -0.22	27.88 -1.04 0.00	24.22 -0.75 -0.05	21.03 -0.63 -0.49
STEEL___WIND 323596	19.38 -0.18 -2.01	19.79 -0.15 -1.21	18.96 -0.11 -1.02	18.98 -0.05 -0.97	18.99 -0.04 -0.95	20.57 -0.06 -0.60	20.94 -0.12 -1.02	26.35 0.75 -2.76	32.59 0.71 -5.69	40.01 0.88 -9.76	38.68 0.99 -9.42	36.95 1.00 -8.98	26.81 0.67 -3.02	21.86 0.23 -0.53	22.16 0.30 -0.77	21.50 0.13 -0.32	22.06 0.17 -0.64	26.40 0.27 -3.32	26.26 0.26 -2.72	40.27 0.68 -10.22	42.43 0.40 -10.92	35.03 0.26 -5.85	26.81 0.65 -1.25	22.27 0.45 -0.65
STEUBEN_REC_LFGE 323667	20.45 0.32 -2.59	20.69 0.39 -1.55	19.75 0.38 -1.31	19.75 0.43 -1.26	19.74 0.43 -1.22	21.38 0.58 -0.77	22.05 0.70 -1.32	26.12 1.55 -1.73	29.96 1.65 -2.11	34.34 1.85 -3.13	33.21 1.92 -3.02	31.65 1.81 -2.88	25.66 1.36 -1.18	22.63 0.93 -0.61	22.59 0.95 -0.55	22.29 0.82 -0.42	22.90 0.81 -0.85	25.54 0.94 -1.80	25.96 0.98 -1.71	34.46 1.38 -3.71	35.92 1.31 -3.52	31.80 1.16 -1.73	26.60 1.25 -0.44	22.99 0.97 -0.84
STONY___BROOK 24151	30.88 2.44 -10.90	27.93 2.64 -6.54	26.06 2.49 -5.52	25.57 2.24 -5.27	25.38 2.17 -5.12	25.99 2.70 -3.26	28.84 2.70 -6.11	31.05 3.20 -5.01	32.43 4.01 -2.22	38.00 4.46 -4.17	32.98 4.30 -0.42	31.08 4.10 -0.01	30.01 3.51 -3.39	28.93 3.25 -4.59	27.78 3.23 -3.45	27.17 3.20 -2.92	28.80 3.31 -4.23	33.13 3.58 -6.73	31.86 3.66 -4.92	39.61 4.26 -5.98	38.59 4.60 -2.89	33.33 4.39 -0.02	29.16 3.81 -0.44	27.84 3.13 -3.54
STURGEON_POOL_HYD 23609	30.10 1.33 -11.23	26.95 1.48 -6.74	25.19 1.44 -5.69	24.89 1.39 -5.44	24.76 1.39 -5.28	24.94 1.56 -3.35	27.36 1.60 -5.72	29.34 1.83 -4.68	30.12 2.33 -1.59	31.92 2.55 0.00	30.96 2.69 0.00	29.45 2.48 0.00	26.50 2.20 -1.19	25.63 2.09 -2.44	24.87 2.11 -1.66	24.87 2.10 -1.74	27.30 2.10 -3.95	29.14 2.26 -4.07	30.37 2.31 -4.78	36.06 2.82 -3.87	35.81 3.05 -1.66	31.81 2.89 0.00	27.75 2.44 -0.40	26.70 1.88 -3.65
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	29.23 1.49 -10.20	26.49 1.63 -6.12	24.79 1.57 -5.17	24.52 1.52 -4.94	24.38 1.50 -4.80	24.75 1.68 -3.04	26.97 1.74 -5.20	29.10 2.01 -4.25	30.18 2.54 -1.44	32.19 2.82 0.00	31.18 2.91 0.00	29.69 2.72 0.00	26.57 2.38 -1.08	25.57 2.26 -2.22	24.88 2.28 -1.51	24.86 2.23 -1.58	27.28 2.27 -3.76	28.95 2.44 -3.70	30.19 2.49 -4.41	35.88 3.00 -3.52	35.84 3.23 -1.51	31.98 3.06 0.00	27.86 2.59 -0.36	26.52 2.03 -3.31
SYNERGY___BIOGAS 323694	18.75 -0.53 -1.73	19.24 -0.54 -1.04	18.39 -0.54 -0.88	18.41 -0.49 -0.84	18.39 -0.51 -0.82	19.99 -0.56 -0.52	20.33 -0.58 -0.88	26.29 0.46 -3.00	32.78 -0.10 -6.69	40.95 -0.06 -11.64	39.73 0.23 -11.24	37.90 0.21 -10.71	26.62 -0.02 -3.53	21.13 -0.44 -0.48	21.51 -0.40 -0.81	20.76 -0.57 -0.27	21.27 -0.53 -0.55	25.99 -0.52 -3.70	25.66 -0.58 -2.96	41.06 -0.38 -12.07	43.50 -0.65 -13.05	35.24 -0.72 -7.05	26.10 -0.30 -1.48	21.48 -0.25 -0.56
SYRACUSE___ENERGY_ST1 323597	18.76 -0.09 -1.31	19.45 -0.07 -0.78	18.61 -0.11 -0.66	18.58 -0.11 -0.63	18.59 -0.11 -0.61	20.36 -0.06 -0.39	20.66 -0.04 -0.67	23.56 0.18 -0.54	26.51 0.13 -0.18	29.54 0.18 0.00	28.49 0.23 0.00	27.13 0.16 0.00	23.34 0.09 -0.14	21.36 -0.02 -0.28	21.27 -0.02 -0.19	21.19 -0.06 -0.20	21.58 -0.08 -0.41	23.22 -0.07 -0.47	23.75 -0.07 -0.54	29.79 -0.03 -0.45	31.26 -0.03 -0.19	28.89 -0.03 0.00	24.99 0.02 -0.05	21.55 -0.04 -0.42
SYRACUSE___ENERGY_ST2 323598	18.76 -0.09 -1.31	19.45 -0.07 -0.78	18.61 -0.11 -0.66	18.58 -0.11 -0.63	18.59 -0.11 -0.61	20.36 -0.06 -0.39	20.66 -0.04 -0.67	23.56 0.18 -0.54	26.51 0.13 -0.18	29.54 0.18 0.00	28.49 0.23 0.00	27.13 0.16 0.00	23.34 0.09 -0.14	21.36 -0.02 -0.28	21.27 -0.02 -0.19	21.19 -0.06 -0.20	21.58 -0.08 -0.41	23.22 -0.07 -0.47	23.75 -0.07 -0.54	29.79 -0.03 -0.45	31.26 -0.03 -0.19	28.89 -0.03 0.00	24.99 0.02 -0.05	21.55 -0.04 -0.42
SYRACUSE___POWER 24017	18.84 -0.05 -1.35	19.49 -0.06 -0.81	18.65 -0.09 -0.68	18.64 -0.07 -0.65	18.63 -0.09 -0.63	20.41 -0.02 -0.40	20.72 0.00 -0.69	23.60 0.21 -0.56	26.54 0.16 -0.19	29.60 0.23 0.00	28.52 0.25 0.00	27.18 0.21 0.00	23.39 0.14 -0.14	21.41 0.02 -0.29	21.31 0.02 -0.20	21.24 -0.02 -0.21	21.63 -0.04 -0.43	23.28 -0.02 -0.49	23.81 -0.02 -0.55	29.89 0.06 -0.46	31.33 0.03 -0.20	28.95 0.03 0.00	25.04 0.07 -0.05	21.61 0.00 -0.44
TRIGEN___CC 323695	30.51 2.07 -10.90	27.52 2.23 -6.55	25.72 2.15 -5.52	25.29 1.95 -5.28	25.11 1.90 -5.12	25.59 2.30 -3.26	28.44 2.30 -6.11	31.39 2.65 -5.91	32.32 3.35 -2.77	37.24 3.70 -4.17	32.42 3.73 -0.42	30.62 3.64 -0.02	29.67 3.10 -3.46	28.59 2.91 -4.59	27.48 2.93 -3.46	26.86 2.88 -2.92	28.81 2.95 -4.61	32.74 3.13 -6.80	31.84 3.23 -5.33	39.17 3.82 -5.98	38.12 4.14 -2.89	32.89 3.93 -0.04	29.10 3.46 -0.73	27.48 2.77 -3.54
UNION___PROCESSING_DRP 323587	18.53 -0.54 -1.53	19.08 -0.58 -0.92	18.23 -0.60 -0.77	18.24 -0.56 -0.74	18.21 -0.60 -0.72	19.87 -0.62 -0.46	20.19 -0.62 -0.78	23.78 0.09 -0.85	26.63 -0.42 -0.86	30.10 -0.44 -1.17	29.20 -0.20 -1.13	27.83 -0.22 -1.08	23.28 -0.32 -0.49	20.82 -0.61 -0.34	20.78 -0.59 -0.28	20.59 -0.69 -0.23	21.04 -0.68 -0.47	22.96 -0.71 -0.85	23.37 -0.75 -0.84	30.43 -0.73 -1.80	31.84 -0.90 -1.65	28.80 -0.90 -0.78	24.53 -0.60 -0.21	21.16 -0.51 -0.50
UPPER HUDSON___HYD 24058	34.11 1.02 -15.55	29.10 1.03 -9.33	26.91 0.97 -7.88	26.69 1.10 -7.53	26.49 1.08 -7.32	25.77 1.10 -4.64	29.02 1.06 -7.92	30.89 1.57 -6.48	30.60 2.20 -2.20	31.45 2.09 0.00	29.91 1.64 0.00	28.72 1.75 0.00	26.00 1.25 -1.64	25.45 0.97 -3.38	24.35 0.95 -2.30	24.40 0.95 -2.40	25.86 0.96 -3.66	29.50 1.05 -5.64	30.25 1.07 -5.90	36.35 1.61 -5.36	34.96 1.55 -2.30	30.31 1.39 0.00	26.91 1.44 -0.55	27.24 1.02 -5.05

UPPER RAQUET___HYD 24056	15.93 -1.61 0.00	16.96 -1.78 0.00	16.39 -1.66 0.00	16.40 -1.66 0.00	16.44 -1.65 0.00	18.35 -1.68 0.00	18.25 -1.78 0.00	20.55 -2.28 0.00	23.39 -2.80 0.00	26.58 -2.79 0.00	25.19 -3.08 0.00	23.95 -3.02 0.00	20.55 -2.57 0.00	18.99 -2.11 0.00	18.92 -2.17 0.00	18.99 -2.06 0.00	19.19 -2.06 0.00	20.55 -2.26 0.00	20.95 -2.33 0.00	26.31 -3.05 0.00	27.99 -3.11 0.00	26.03 -2.89 0.00	22.25 -2.67 0.00	19.25 -1.93 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	23.52 1.12 -4.86	22.85 1.20 -2.91	21.67 1.16 -2.46	21.57 1.16 -2.35	21.49 1.12 -2.29	23.00 1.52 -1.45	23.89 1.38 -2.48	26.60 1.73 -2.03	28.98 2.10 -0.69	32.13 2.76 0.00	30.59 2.32 0.00	29.10 2.13 0.00	25.43 1.80 -0.51	23.76 1.60 -1.06	23.40 1.58 -0.72	23.32 1.52 -0.75	24.34 1.55 -1.54	26.29 1.71 -1.76	27.08 1.79 -2.01	33.39 2.35 -1.68	34.34 2.52 -0.72	31.20 2.28 0.00	27.05 1.97 -0.17	24.25 1.50 -1.58
VISCHER___FERRY HYD 24020	33.56 0.74 -15.28	28.67 0.77 -9.17	26.52 0.72 -7.74	26.25 0.79 -7.40	26.07 0.79 -7.19	25.45 0.86 -4.56	28.62 0.80 -7.79	30.30 1.10 -6.37	29.75 1.39 -2.16	30.66 1.29 0.00	29.40 1.13 0.00	28.21 1.24 0.00	25.82 1.09 -1.62	25.28 0.87 -3.32	24.20 0.84 -2.26	24.25 0.84 -2.36	25.69 0.85 -3.59	29.29 0.94 -5.54	30.03 0.95 -5.79	36.02 1.38 -5.27	34.70 1.34 -2.26	30.13 1.21 0.00	26.60 1.15 -0.54	26.99 0.85 -4.97
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	29.78 1.74 -10.50	26.93 1.89 -6.30	25.20 1.82 -5.32	24.92 1.77 -5.09	24.78 1.75 -4.94	25.15 1.98 -3.13	27.43 2.04 -5.35	29.57 2.35 -4.38	30.64 2.96 -1.49	32.66 3.29 0.00	31.66 3.39 0.00	30.15 3.18 0.00	27.02 2.80 -1.11	26.02 2.64 -2.29	25.31 2.66 -1.56	25.28 2.61 -1.62	27.79 2.66 -3.89	29.47 2.85 -3.81	30.74 2.91 -4.55	36.48 3.49 -3.62	36.45 3.79 -1.56	32.47 3.56 0.00	28.30 3.01 -0.37	26.98 2.39 -3.41
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	30.32 1.90 -10.88	27.31 2.04 -6.53	25.52 1.95 -5.51	25.21 1.88 -5.27	25.05 1.85 -5.12	25.36 2.08 -3.25	27.74 2.16 -5.55	29.89 2.51 -4.54	30.91 3.17 -1.54	32.92 3.55 0.00	31.92 3.65 0.00	30.42 3.45 0.00	27.29 3.03 -1.15	26.33 2.87 -2.37	25.58 2.87 -1.61	25.53 2.80 -1.68	28.15 2.85 -4.05	29.84 3.08 -3.95	31.15 3.14 -4.73	36.82 3.70 -3.75	36.75 4.04 -1.61	32.71 3.79 0.00	28.51 3.22 -0.38	27.29 2.58 -3.54
WADING RIVER_IC_1 23522	30.95 2.51 -10.90	27.98 2.70 -6.54	26.10 2.53 -5.52	25.61 2.28 -5.27	25.41 2.21 -5.12	26.07 2.78 -3.26	28.90 2.77 -6.11	31.15 3.31 -5.00	32.53 4.11 -2.22	38.06 4.52 -4.17	32.90 4.21 -0.42	31.11 4.13 -0.01	30.04 3.54 -3.39	28.93 3.25 -4.59	27.80 3.25 -3.45	27.19 3.22 -2.92	28.75 3.27 -4.23	33.01 3.47 -6.73	31.57 3.37 -4.92	39.35 3.99 -5.98	38.31 4.32 -2.89	33.02 4.08 -0.02	28.89 3.54 -0.43	27.84 3.13 -3.54
WADING RIVER_IC_2 23547	30.95 2.51 -10.90	27.98 2.70 -6.54	26.10 2.53 -5.52	25.61 2.28 -5.27	25.41 2.21 -5.12	26.07 2.78 -3.26	28.90 2.77 -6.11	31.15 3.31 -5.00	32.53 4.11 -2.22	38.06 4.52 -4.17	32.90 4.21 -0.42	31.11 4.13 -0.01	30.04 3.54 -3.39	28.93 3.25 -4.59	27.80 3.25 -3.45	27.19 3.22 -2.92	28.75 3.27 -4.23	33.01 3.47 -6.73	31.57 3.37 -4.92	39.35 3.99 -5.98	38.31 4.32 -2.89	33.02 4.08 -0.02	28.89 3.54 -0.43	27.84 3.13 -3.54
WADING RIVER_IC_3 23601	30.95 2.51 -10.90	27.98 2.70 -6.54	26.10 2.53 -5.52	25.61 2.28 -5.27	25.41 2.21 -5.12	26.07 2.78 -3.26	28.90 2.77 -6.11	31.15 3.31 -5.00	32.53 4.11 -2.22	38.06 4.52 -4.17	32.90 4.21 -0.42	31.11 4.13 -0.01	30.04 3.54 -3.39	28.93 3.25 -4.59	27.80 3.25 -3.45	27.19 3.22 -2.92	28.75 3.27 -4.23	33.01 3.47 -6.73	31.57 3.37 -4.92	39.35 3.99 -5.98	38.31 4.32 -2.89	33.02 4.08 -0.02	28.89 3.54 -0.43	27.84 3.13 -3.54
WALDEN___HYDRO 24148	29.79 1.51 -10.74	26.85 1.67 -6.44	25.10 1.61 -5.44	24.83 1.57 -5.20	24.71 1.57 -5.05	25.00 1.76 -3.20	27.33 1.82 -5.47	29.37 2.06 -4.47	30.34 2.62 -1.52	32.25 2.88 0.00	31.29 3.03 0.00	29.75 2.78 0.00	26.70 2.45 -1.14	25.77 2.34 -2.34	25.05 2.36 -1.59	25.03 2.32 -1.66	27.47 2.34 -3.88	29.24 2.53 -3.89	30.46 2.56 -4.62	36.22 3.14 -3.70	36.08 3.39 -1.59	32.13 3.21 0.00	27.98 2.69 -0.38	26.76 2.10 -3.49
WARRENSBURG___ 23737	34.11 1.02 -15.55	29.10 1.03 -9.33	26.91 0.97 -7.88	26.69 1.10 -7.53	26.49 1.08 -7.32	25.77 1.10 -4.64	29.02 1.06 -7.92	30.89 1.57 -6.48	30.60 2.20 -2.20	31.45 2.09 0.00	29.91 1.64 0.00	28.72 1.75 0.00	26.00 1.25 -1.64	25.45 0.97 -3.38	24.35 0.95 -2.30	24.40 0.95 -2.40	25.86 0.96 -3.66	29.50 1.05 -5.64	30.25 1.07 -5.90	36.35 1.61 -5.36	34.96 1.55 -2.30	30.31 1.39 0.00	26.91 1.44 -0.55	27.24 1.02 -5.05
WATERSIDE___6 8 9 23538	30.42 1.98 -10.89	27.41 2.14 -6.54	25.62 2.04 -5.52	25.31 1.97 -5.28	25.15 1.94 -5.13	25.47 2.18 -3.25	27.82 2.24 -5.55	29.93 2.56 -4.54	30.96 3.22 -1.54	33.01 3.64 0.00	32.00 3.73 0.00	30.50 3.53 0.00	27.41 3.14 -1.15	26.42 2.95 -2.37	25.64 2.93 -1.61	25.62 2.88 -1.68	28.21 2.91 -4.05	29.93 3.17 -3.95	31.24 3.23 -4.73	36.85 3.73 -3.75	36.82 4.10 -1.61	32.86 3.93 -0.01	28.65 3.34 -0.39	27.41 2.69 -3.55
WDELAWARE___HYD 323627	28.63 1.18 -9.91	26.00 1.31 -5.94	24.36 1.28 -5.02	24.10 1.25 -4.80	24.00 1.25 -4.66	24.41 1.42 -2.96	26.52 1.44 -5.05	28.61 1.65 -4.13	29.72 2.12 -1.40	31.74 2.38 0.00	30.73 2.46 0.00	29.21 2.24 0.00	26.12 1.96 -1.05	25.15 1.90 -2.16	24.46 1.90 -1.47	24.45 1.87 -1.53	26.66 1.89 -3.52	28.44 2.03 -3.59	29.61 2.10 -4.24	35.34 2.55 -3.42	35.37 2.80 -1.47	31.58 2.66 0.00	27.48 2.22 -0.35	26.09 1.69 -3.22
WEST BABYLON___IC 23714	30.88 2.44 -10.90	27.91 2.62 -6.55	26.04 2.47 -5.52	25.57 2.24 -5.28	25.38 2.17 -5.12	25.99 2.70 -3.26	28.78 2.64 -6.11	31.12 3.11 -5.18	32.40 3.88 -2.32	37.80 4.26 -4.17	32.87 4.18 -0.42	31.00 4.02 -0.01	29.94 3.42 -3.40	28.84 3.16 -4.59	27.71 3.16 -3.45	27.09 3.11 -2.92	28.80 3.25 -4.30	33.09 3.54 -6.75	31.91 3.63 -5.00	39.73 4.38 -5.98	38.71 4.73 -2.89	33.40 4.45 -0.03	29.27 3.86 -0.49	27.89 3.17 -3.54
WEST CANADA___HYD 24049	17.41 0.11 0.24	18.71 0.11 0.15	18.04 0.11 0.12	18.05 0.11 0.12	18.08 0.11 0.11	20.12 0.16 0.07	20.05 0.14 0.12	22.94 0.21 0.10	26.42 0.26 0.03	29.69 0.32 0.00	28.55 0.28 0.00	27.24 0.27 0.00	23.32 0.23 0.03	21.23 0.19 0.05	21.25 0.19 0.04	21.18 0.17 0.04	21.36 0.17 0.06	22.91 0.18 0.09	23.40 0.21 0.09	29.58 0.29 0.08	31.34 0.28 0.04	29.18 0.26 0.00	25.13 0.22 0.01	21.26 0.17 0.08
WESTERN_NY_WIND 24143	18.74 -0.54 -1.74	19.24 -0.54 -1.05	18.39 -0.54 -0.88	18.42 -0.49 -0.84	18.40 -0.51 -0.82	19.99 -0.56 -0.52	20.32 -0.60 -0.89	26.36 0.43 -3.08	33.02 -0.10 -6.93	41.38 -0.06 -12.07	40.12 0.20 -11.65	38.29 0.21 -11.11	26.75 -0.02 -3.66	21.12 -0.46 -0.49	21.51 -0.42 -0.84	20.74 -0.59 -0.27	21.27 -0.53 -0.55	26.09 -0.55 -3.82	25.75 -0.58 -3.05	41.45 -0.41 -12.49	43.96 -0.65 -13.52	35.50 -0.72 -7.30	26.15 -0.30 -1.54	21.48 -0.25 -0.57

WESTOVER___LESR 323668	21.66 0.37 -3.74	21.40 0.41 -2.25	20.35 0.40 -1.90	20.27 0.40 -1.81	20.23 0.38 -1.76	21.65 0.50 -1.12	22.48 0.54 -1.91	25.41 0.82 -1.75	28.17 0.92 -1.06	31.34 1.03 -0.95	30.26 1.07 -0.91	28.84 1.00 -0.87	24.59 0.81 -0.67	22.55 0.63 -0.83	22.33 0.63 -0.60	22.22 0.59 -0.58	23.01 0.57 -1.19	25.06 0.64 -1.61	25.66 0.65 -1.73	32.44 0.91 -2.16	33.56 0.93 -1.53	30.29 0.84 -0.54	26.00 0.85 -0.24	23.05 0.66 -1.22
WETHRSFD_WT_PWR 323626	19.57 -0.21 -2.23	19.93 -0.15 -1.34	19.06 -0.13 -1.13	19.07 -0.07 -1.08	19.06 -0.07 -1.05	20.64 -0.06 -0.67	21.09 -0.08 -1.14	25.84 0.66 -2.34	31.05 0.60 -4.25	37.20 0.73 -7.10	35.94 0.82 -6.85	34.31 0.81 -6.53	25.93 0.53 -2.29	21.83 0.17 -0.56	21.99 0.21 -0.68	21.47 0.06 -0.36	22.06 0.09 -0.73	25.73 0.20 -2.71	25.81 0.21 -2.32	37.47 0.56 -7.55	39.33 0.34 -7.89	33.31 0.23 -4.16	26.33 0.50 -0.92	22.24 0.34 -0.73
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	29.73 1.68 -10.50	26.88 1.84 -6.30	25.16 1.79 -5.32	24.86 1.72 -5.09	24.73 1.70 -4.94	25.08 1.92 -3.13	27.36 1.98 -5.35	29.50 2.28 -4.37	30.56 2.88 -1.49	32.54 3.17 0.00	31.57 3.31 0.00	30.04 3.07 0.00	26.93 2.70 -1.11	25.95 2.57 -2.28	25.24 2.59 -1.56	25.22 2.55 -1.62	27.73 2.59 -3.89	29.38 2.76 -3.81	30.65 2.82 -4.55	36.40 3.41 -3.62	36.35 3.70 -1.56	32.39 3.47 0.00	28.22 2.94 -0.37	26.91 2.33 -3.41
YORK___WARBASSE 23770	30.50 2.07 -10.89	27.49 2.21 -6.54	25.71 2.13 -5.52	25.38 2.04 -5.28	25.22 2.01 -5.13	25.55 2.26 -3.25	27.88 2.30 -5.55	30.00 2.63 -4.54	31.01 3.27 -1.54	33.13 3.76 0.00	32.11 3.84 0.00	30.61 3.64 0.00	27.48 3.21 -1.15	26.48 3.02 -2.37	25.72 3.02 -1.61	25.68 2.95 -1.68	28.32 3.02 -4.05	30.05 3.29 -3.95	31.36 3.35 -4.73	37.06 3.94 -3.75	37.03 4.32 -1.61	33.03 4.10 -0.01	28.79 3.49 -0.39	27.51 2.79 -3.55