

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

04/09/2019

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	26.06	24.57	24.33	23.55	24.02	26.86	32.81	38.51	39.82	39.22	39.91	37.26	35.94	34.46	34.72	33.10	35.67	37.18	39.40	44.64	42.80	35.52	29.31	26.46
24138	2.05	2.04	1.89	1.73	1.77	2.25	3.09	3.02	3.39	3.86	3.99	4.14	4.03	3.40	3.19	3.15	3.72	4.02	3.99	4.06	3.68	3.69	3.10	2.54
	-3.91	-2.54	-2.53	-2.33	-2.35	-2.32	0.00	0.00	0.00	0.00	0.00	-0.01	-0.20	-6.41	-8.57	-7.14	-3.14	-1.49	-1.83	0.00	0.00	0.00	-1.22	-1.61
74TH STREET_GT_1	26.09	24.59	24.35	23.58	24.04	26.91	32.84	38.55	39.86	39.26	39.94	37.31	35.98	34.92	35.99	33.10	36.25	37.21	39.43	44.72	42.88	35.59	29.34	26.49
24260	2.09	2.06	1.91	1.75	1.79	2.30	3.12	3.05	3.42	3.89	4.02	4.17	4.06	3.43	3.21	3.15	3.72	4.05	4.03	4.14	3.76	3.75	3.12	2.56
	-3.91	-2.54	-2.53	-2.33	-2.35	-2.32	0.00	0.00	0.00	0.00	0.00	-0.02	-0.21	-6.85	-9.81	-7.15	-3.73	-1.49	-1.83	0.00	0.00	0.00	-1.22	-1.61
74TH STREET_GT_2	26.09	24.59	24.35	23.58	24.04	26.91	32.84	38.55	39.86	39.26	39.94	37.31	35.98	34.92	35.99	33.10	36.25	37.21	39.43	44.72	42.88	35.59	29.34	26.49
24261	2.09	2.06	1.91	1.75	1.79	2.30	3.12	3.05	3.42	3.89	4.02	4.17	4.06	3.43	3.21	3.15	3.72	4.05	4.03	4.14	3.76	3.75	3.12	2.56
	-3.91	-2.54	-2.53	-2.33	-2.35	-2.32	0.00	0.00	0.00	0.00	0.00	-0.02	-0.21	-6.85	-9.81	-7.15	-3.73	-1.49	-1.83	0.00	0.00	0.00	-1.22	-1.61
ADK HUDSON___FALLS	27.15	25.06	25.00	24.34	24.81	26.88	31.47	37.20	38.36	36.89	37.43	34.74	33.85	34.05	33.52	34.10	33.45	35.47	38.21	42.69	41.04	33.68	28.42	25.98
24011	1.47	1.44	1.47	1.52	1.55	1.27	1.75	1.70	1.93	1.52	1.51	1.62	1.87	1.21	1.08	1.09	1.47	1.68	2.01	2.11	1.92	1.85	1.67	1.36
	-5.59	-3.63	-3.62	-3.33	-3.36	-3.32	0.00	0.00	0.00	0.00	0.00	0.00	-0.27	-8.19	-9.47	-10.19	-3.18	-2.13	-2.62	0.00	0.00	0.00	-1.75	-2.31
ADK RESOURCE___RCVRY	27.19	25.12	25.10	24.42	24.89	26.97	31.74	37.49	38.73	37.24	37.79	35.10	34.17	34.18	33.65	34.16	33.61	35.65	38.43	42.94	41.28	33.87	28.53	26.08
23798	1.53	1.52	1.59	1.62	1.65	1.38	2.02	1.99	2.30	1.87	1.87	1.99	2.19	1.38	1.26	1.21	1.64	1.87	2.25	2.35	2.15	2.04	1.80	1.47
	-5.56	-3.61	-3.60	-3.31	-3.35	-3.30	0.00	0.00	0.00	0.00	0.00	0.00	-0.27	-8.15	-9.42	-10.14	-3.16	-2.11	-2.61	0.00	0.00	0.00	-1.74	-2.30
ADK S GLENS___FALLS	27.15	25.06	25.00	24.34	24.81	26.88	31.47	37.20	38.36	36.89	37.43	34.74	33.85	34.05	33.52	34.10	33.45	35.47	38.21	42.69	41.04	33.68	28.42	25.98
24028	1.47	1.44	1.47	1.52	1.55	1.27	1.75	1.70	1.93	1.52	1.51	1.62	1.87	1.21	1.08	1.09	1.47	1.68	2.01	2.11	1.92	1.85	1.67	1.36
	-5.59	-3.63	-3.62	-3.33	-3.36	-3.32	0.00	0.00	0.00	0.00	0.00	0.00	-0.27	-8.19	-9.47	-10.19	-3.18	-2.13	-2.62	0.00	0.00	0.00	-1.75	-2.31
ADK_NYS___DAM	26.64	24.62	24.60	23.96	24.38	26.83	31.47	37.27	38.33	37.03	37.61	34.93	33.88	33.92	33.41	33.93	33.40	35.47	38.17	42.61	40.93	33.55	28.21	25.83
23527	1.04	1.06	1.13	1.19	1.17	1.27	1.75	1.77	1.89	1.66	1.69	1.82	1.90	1.21	1.12	1.09	1.47	1.71	2.01	2.03	1.80	1.72	1.50	1.25
	-5.50	-3.58	-3.56	-3.28	-3.31	-3.27	0.00	0.00	0.00	0.00	0.00	0.00	-0.26	-8.06	-9.32	-10.03	-3.13	-2.09	-2.58	0.00	0.00	0.00	-1.72	-2.27
AIR_PRODUCTS___DRP	26.31	24.32	24.20	23.53	24.05	26.56	30.20	35.75	36.87	35.83	36.35	33.81	32.76	33.07	32.54	33.08	32.52	34.42	36.87	41.15	39.60	32.47	27.45	25.33
24190	0.91	0.88	0.86	0.88	0.95	1.11	0.47	0.25	0.44	0.46	0.43	0.70	0.79	0.64	0.57	0.59	0.69	0.73	0.80	0.57	0.47	0.64	0.80	0.83
	-5.31	-3.45	-3.44	-3.17	-3.20	-3.15	0.00	0.00	0.00	0.00	0.00	0.00	-0.26	-7.78	-9.00	-9.68	-3.02	-2.02	-2.49	0.00	0.00	0.00	-1.66	-2.19
ALBANY___1	26.31	24.32	24.20	23.53	24.05	26.56	30.20	35.75	36.87	35.83	36.35	33.81	32.76	33.07	32.54	33.08	32.52	34.42	36.87	41.15	39.60	32.47	27.45	25.33
23571	0.91	0.88	0.86	0.88	0.95	1.11	0.47	0.25	0.44	0.46	0.43	0.70	0.79	0.64	0.57	0.59	0.69	0.73	0.80	0.57	0.47	0.64	0.80	0.83
	-5.31	-3.45	-3.44	-3.17	-3.20	-3.15	0.00	0.00	0.00	0.00	0.00	0.00	-0.26	-7.78	-9.00	-9.68	-3.02	-2.02	-2.49	0.00	0.00	0.00	-1.66	-2.19
ALBANY___2	26.31	24.32	24.20	23.53	24.05	26.56	30.20	35.75	36.87	35.83	36.35	33.81	32.76	33.07	32.54	33.08	32.52	34.42	36.87	41.15	39.60	32.47	27.45	25.33
23572	0.91	0.88	0.86	0.88	0.95	1.11	0.47	0.25	0.44	0.46	0.43	0.70	0.79	0.64	0.57	0.59	0.69	0.73	0.80	0.57	0.47	0.64	0.80	0.83
	-5.31	-3.45	-3.44	-3.17	-3.20	-3.15	0.00	0.00	0.00	0.00	0.00	0.00	-0.26	-7.78	-9.00	-9.68	-3.02	-2.02	-2.49	0.00	0.00	0.00	-1.66	-2.19
ALBANY___3	26.31	24.32	24.20	23.53	24.05	26.56	30.20	35.75	36.87	35.83	36.35	33.81	32.76	33.07	32.54	33.08	32.52	34.42	36.87	41.15	39.60	32.47	27.45	25.33
23573	0.91	0.88	0.86	0.88	0.95	1.11	0.47	0.25	0.44	0.46	0.43	0.70	0.79	0.64	0.57	0.59	0.69	0.73	0.80	0.57	0.47	0.64	0.80	0.83
	-5.31	-3.45	-3.44	-3.17	-3.20	-3.15	0.00	0.00	0.00	0.00	0.00	0.00	-0.26	-7.78	-9.00	-9.68	-3.02	-2.02	-2.49	0.00	0.00	0.00	-1.66	-2.19
ALBANY___4	26.31	24.32	24.20	23.53	24.05	26.56	30.20	35.75	36.87	35.83	36.35	33.81	32.76	33.07	32.54	33.08	32.52	34.42	36.87	41.15	39.60	32.47	27.45	25.33
23574	0.91	0.88	0.86	0.88	0.95	1.11	0.47	0.25	0.44	0.46	0.43	0.70	0.79	0.64	0.57	0.59	0.69	0.73	0.80	0.57	0.47	0.64	0.80	0.83
	-5.31	-3.45	-3.44	-3.17	-3.20	-3.15	0.00	0.00	0.00	0.00	0.00	0.00	-0.26	-7.78	-9.00	-9.68	-3.02	-2.02	-2.49	0.00	0.00	0.00	-1.66	-2.19

ALBANY___LFGE 323615	26.54 1.04 -5.40	24.52 1.02 -3.51	24.40 0.99 -3.50	23.74 1.03 -3.22	24.28 1.13 -3.25	26.76 1.27 -3.21	30.52 0.80 0.00	36.10 0.60 0.00	37.31 0.87 0.00	36.18 0.81 0.00	36.71 0.79 0.00	34.11 0.99 0.00	33.11 1.14 -0.26	33.47 0.91 -7.91	32.91 0.80 -9.15	33.49 0.84 -9.84	32.88 1.01 -3.07	34.80 1.08 -2.05	37.28 1.17 -2.53	41.60 1.01 0.00	40.03 0.90 0.00	32.82 0.99 0.00	27.73 1.05 -1.69	25.54 1.00 -2.23
ALCOA_RYNLDS___DRP 24188	19.13 -0.96 0.00	19.03 -0.96 0.00	19.05 -0.86 0.00	18.65 -0.84 0.00	19.02 -0.87 0.00	21.13 -1.16 0.00	28.35 -1.37 0.00	34.11 -1.39 0.00	35.16 -1.28 0.00	33.71 -1.66 0.00	34.20 -1.72 0.00	31.19 -1.92 0.00	29.81 -1.90 0.00	22.87 -1.78 0.00	21.40 -1.56 0.00	21.28 -1.53 0.00	27.34 -1.47 0.00	30.15 -1.52 0.00	32.06 -1.51 0.00	39.04 -1.54 0.00	37.56 -1.57 0.00	29.83 -2.00 0.00	23.32 -1.67 0.00	21.06 -1.25 0.00
ALCOA___DSASP 323711	19.13 -0.96 0.00	19.03 -0.96 0.00	19.05 -0.86 0.00	18.65 -0.84 0.00	19.02 -0.87 0.00	21.13 -1.16 0.00	28.35 -1.37 0.00	34.11 -1.39 0.00	35.16 -1.28 0.00	33.71 -1.66 0.00	34.20 -1.72 0.00	31.19 -1.92 0.00	29.81 -1.90 0.00	22.87 -1.78 0.00	21.40 -1.56 0.00	21.28 -1.53 0.00	27.34 -1.47 0.00	30.15 -1.52 0.00	32.06 -1.51 0.00	39.04 -1.54 0.00	37.56 -1.57 0.00	29.83 -2.00 0.00	23.32 -1.67 0.00	21.06 -1.25 0.00
ALLEGHENY___COGEN 23514	21.10 0.26 -0.75	20.72 0.24 -0.48	20.33 -0.06 -0.48	19.92 -0.02 -0.44	20.38 0.04 -0.45	23.29 0.56 -0.44	33.72 0.80 -3.20	47.45 4.22 -7.73	45.61 2.48 -6.70	45.44 3.11 -6.96	45.93 3.23 -6.77	41.33 2.88 -5.34	39.03 2.57 -4.74	29.81 1.80 -3.37	27.39 1.58 -2.84	27.18 1.44 -2.94	31.73 1.12 -1.80	37.16 1.46 -4.04	40.71 1.58 -5.55	46.03 0.41 -5.04	45.35 1.02 -5.21	36.27 1.21 -3.23	26.26 0.70 -0.57	23.38 0.76 -0.31
ALTONA_WT_PWR 323606	19.37 -0.72 0.00	19.27 -0.72 0.00	19.27 -0.64 0.00	18.89 -0.60 0.00	19.26 -0.64 0.00	21.40 -0.89 0.00	28.71 -1.01 0.00	34.29 -1.21 0.00	35.30 -1.13 0.00	33.74 -1.63 0.00	34.23 -1.69 0.00	31.23 -1.89 0.00	29.81 -1.90 0.00	23.05 -1.60 0.00	21.47 -1.49 0.00	21.39 -1.41 0.00	27.37 -1.44 0.00	30.24 -1.42 0.00	32.13 -1.44 0.00	39.08 -1.50 0.00	37.56 -1.57 0.00	30.02 -1.81 0.00	23.49 -1.50 0.00	21.08 -1.23 0.00
AMERICAN_REF_FUEL 24010	19.68 -1.09 -0.67	19.36 -1.06 -0.43	19.01 -1.33 -0.43	18.66 -1.23 -0.40	19.06 -1.23 -0.40	21.66 -1.02 -0.40	45.29 -1.78 -17.35	61.40 -1.70 -27.60	57.63 -2.73 -23.93	58.32 -1.91 -24.86	57.90 -2.23 -24.20	49.98 -2.22 -19.08	46.38 -2.16 -16.83	31.38 -1.31 -8.21	27.39 -1.31 -5.73	27.16 -1.39 -5.75	31.20 -2.56 -4.96	42.44 -2.66 -13.43	49.18 -3.02 -18.63	64.60 -3.33 -27.35	64.91 -2.46 -28.25	47.97 -1.40 -17.53	25.93 -1.10 -2.04	21.67 -0.92 -0.28
ARKWRIGHT___SUMMIT_WT_PWR 323751	21.07 0.22 -0.75	20.70 0.22 -0.49	20.27 -0.12 -0.49	19.84 -0.10 -0.45	20.25 -0.10 -0.45	23.14 0.40 -0.45	38.55 0.39 -8.44	49.70 0.64 -13.56	47.79 -0.40 -11.76	47.94 0.35 -12.22	47.78 -0.04 -11.89	42.16 -0.33 -9.38	39.65 -0.35 -8.29	29.34 0.02 -4.66	26.60 0.09 -3.54	26.39 -0.02 -3.61	30.56 -0.92 -2.68	37.61 -0.82 -6.76	42.02 -0.90 -9.35	53.36 -0.53 -13.31	53.26 0.39 -13.75	41.38 1.02 -8.53	26.89 0.78 -1.13	23.15 0.53 -0.31
ARTHUR_KILL_GT_1 23520	26.08 2.07 -3.92	24.56 2.02 -2.55	24.32 1.87 -2.54	23.54 1.72 -2.34	24.01 1.75 -2.36	26.83 2.21 -2.33	32.76 3.03 -0.01	38.26 2.77 0.01	39.56 3.13 0.01	39.04 3.68 0.01	39.72 3.81 0.01	37.13 4.01 -0.01	35.75 3.84 -0.20	34.51 3.23 -6.63	35.20 3.03 -9.21	32.93 2.99 -7.13	35.79 3.54 -3.44	37.04 3.89 -1.48	39.29 3.89 -1.82	44.55 3.98 0.01	42.72 3.60 0.01	35.50 3.66 -0.01	29.30 3.07 -1.23	26.47 2.54 -1.62
ARTHUR_KILL_2 23512	26.08 2.07 -3.92	24.56 2.02 -2.55	24.32 1.87 -2.54	23.54 1.72 -2.34	24.01 1.75 -2.36	26.83 2.21 -2.33	32.76 3.03 -0.01	38.26 2.77 0.01	39.56 3.13 0.01	39.04 3.68 0.01	39.72 3.81 0.01	37.13 4.01 -0.01	35.75 3.84 -0.20	34.51 3.23 -6.63	35.20 3.03 -9.21	32.93 2.99 -7.13	35.79 3.54 -3.44	37.04 3.89 -1.48	39.29 3.89 -1.82	44.55 3.98 0.01	42.72 3.60 0.01	35.50 3.66 -0.01	29.30 3.07 -1.23	26.47 2.54 -1.62
ARTHUR_KILL_3 23513	26.03 2.03 -3.91	24.53 2.00 -2.54	24.29 1.85 -2.53	23.52 1.69 -2.33	23.98 1.73 -2.35	26.84 2.23 -2.32	32.75 3.03 0.00	38.37 2.87 0.00	39.67 3.24 0.00	39.11 3.75 0.00	39.77 3.85 0.00	37.17 4.04 -0.02	35.88 3.96 -0.20	34.64 3.35 -6.64	35.33 3.15 -9.22	33.05 3.10 -7.14	35.91 3.66 -3.45	37.08 3.93 -1.49	39.27 3.86 -1.83	44.48 3.90 0.00	42.65 3.52 0.00	35.46 3.63 0.00	29.26 3.05 -1.22	26.44 2.52 -1.61
ARTHUR_KILL_COGEN 323718	26.08 2.07 -3.92	24.56 2.02 -2.55	24.32 1.87 -2.54	23.54 1.72 -2.34	24.01 1.75 -2.36	26.83 2.21 -2.33	32.76 3.03 -0.01	38.26 2.77 0.01	39.56 3.13 0.01	39.04 3.68 0.01	39.72 3.81 0.01	37.13 4.01 -0.01	35.75 3.84 -0.20	34.51 3.23 -6.63	35.20 3.03 -9.21	32.93 2.99 -7.13	35.79 3.54 -3.44	37.04 3.89 -1.48	39.29 3.89 -1.82	44.55 3.98 0.01	42.72 3.60 0.01	35.50 3.66 -0.01	29.30 3.07 -1.23	26.47 2.54 -1.62
ASHOKAN____ 23654	25.09 0.78 -4.22	23.61 0.88 -2.74	23.65 1.01 -2.73	23.04 1.03 -2.51	23.53 1.09 -2.54	25.77 0.98 -2.50	30.73 1.01 0.00	36.03 0.53 0.00	37.23 0.80 0.00	36.85 1.49 0.00	37.10 1.18 0.00	34.87 1.75 0.00	33.63 1.71 -0.20	32.53 1.70 -6.18	31.71 1.61 -7.14	32.07 1.57 -7.68	32.70 1.50 -2.40	34.92 1.65 -1.60	37.29 1.74 -1.98	42.25 1.66 0.00	40.46 1.33 0.00	33.20 1.37 0.00	27.99 1.67 -1.32	25.19 1.14 -1.74
ASTORIA_EAST_ENERGY_CC1 323581	26.32 2.31 -3.92	24.82 2.28 -2.55	24.60 2.15 -2.54	23.84 2.01 -2.34	24.29 2.03 -2.36	27.16 2.54 -2.33	33.15 3.42 -0.01	38.62 3.12 0.00	39.81 3.39 0.01	39.28 3.93 0.01	39.95 4.02 -0.01	37.33 4.21 -0.01	36.03 4.12 -0.20	34.76 3.48 -6.63	35.43 3.26 -9.21	33.16 3.22 -7.13	36.05 3.80 -3.44	37.21 4.05 -1.49	39.48 4.06 -1.84	44.85 4.26 -0.01	43.04 3.91 0.00	35.75 3.91 -0.01	29.55 3.32 -1.23	26.72 2.79 -1.62
ASTORIA_EAST_ENERGY_CC2 323582	26.32 2.31 -3.92	24.82 2.28 -2.55	24.60 2.15 -2.54	23.84 2.01 -2.34	24.29 2.03 -2.36	27.16 2.54 -2.33	33.15 3.42 -0.01	38.62 3.12 0.00	39.81 3.39 0.01	39.28 3.93 0.01	39.95 4.02 -0.01	37.33 4.21 -0.01	36.03 4.12 -0.20	34.76 3.48 -6.63	35.43 3.26 -9.21	33.16 3.22 -7.13	36.05 3.80 -3.44	37.21 4.05 -1.49	39.48 4.06 -1.84	44.85 4.26 -0.01	43.04 3.91 0.00	35.75 3.91 -0.01	29.55 3.32 -1.23	26.72 2.79 -1.62
ASTORIA_GT2_I 24094	26.32 2.31 -3.92	24.82 2.28 -2.55	24.60 2.15 -2.54	23.84 2.01 -2.34	24.29 2.03 -2.36	27.16 2.54 -2.33	33.15 3.42 -0.01	38.62 3.12 0.00	39.81 3.39 0.01	39.28 3.93 0.01	39.95 4.02 -0.01	37.33 4.21 -0.01	36.03 4.12 -0.20	34.76 3.48 -6.63	35.43 3.26 -9.21	33.16 3.22 -7.13	36.05 3.80 -3.44	37.21 4.05 -1.49	39.48 4.06 -1.84	44.85 4.26 -0.01	43.04 3.91 0.00	35.75 3.91 -0.01	29.55 3.32 -1.23	26.72 2.79 -1.62

ASTORIA_GT2_2 24095	26.32 2.31 -3.92	24.82 2.28 -2.55	24.60 2.15 -2.54	23.84 2.01 -2.34	24.29 2.03 -2.36	27.16 2.54 -2.33	33.15 3.42 -0.01	38.62 3.12 0.00	39.81 3.39 0.01	39.28 3.93 0.01	39.95 4.02 -0.01	37.33 4.21 -0.01	36.03 4.12 -0.20	34.76 3.48 -6.63	35.43 3.26 -9.21	33.16 3.22 -7.13	36.05 3.80 -3.44	37.21 4.05 -1.49	39.48 4.06 -1.84	44.85 4.26 -0.01	43.04 3.91 0.00	35.75 3.91 -0.01	29.55 3.32 -1.23	26.72 2.79 -1.62
ASTORIA_GT2_3 24096	26.32 2.31 -3.92	24.82 2.28 -2.55	24.60 2.15 -2.54	23.84 2.01 -2.34	24.29 2.03 -2.36	27.16 2.54 -2.33	33.15 3.42 -0.01	38.62 3.12 0.00	39.81 3.39 0.01	39.28 3.93 0.01	39.95 4.02 -0.01	37.33 4.21 -0.01	36.03 4.12 -0.20	34.76 3.48 -6.63	35.43 3.26 -9.21	33.16 3.22 -7.13	36.05 3.80 -3.44	37.21 4.05 -1.49	39.48 4.06 -1.84	44.85 4.26 -0.01	43.04 3.91 0.00	35.75 3.91 -0.01	29.55 3.32 -1.23	26.72 2.79 -1.62
ASTORIA_GT2_4 24097	26.32 2.31 -3.92	24.82 2.28 -2.55	24.60 2.15 -2.54	23.84 2.01 -2.34	24.29 2.03 -2.36	27.16 2.54 -2.33	33.15 3.42 -0.01	38.62 3.12 0.00	39.81 3.39 0.01	39.28 3.93 0.01	39.95 4.02 -0.01	37.33 4.21 -0.01	36.03 4.12 -0.20	34.76 3.48 -6.63	35.43 3.26 -9.21	33.16 3.22 -7.13	36.05 3.80 -3.44	37.21 4.05 -1.49	39.48 4.06 -1.84	44.85 4.26 -0.01	43.04 3.91 0.00	35.75 3.91 -0.01	29.55 3.32 -1.23	26.72 2.79 -1.62
ASTORIA_GT3_1 24098	26.32 2.31 -3.92	24.82 2.28 -2.55	24.60 2.15 -2.54	23.84 2.01 -2.34	24.29 2.03 -2.36	27.16 2.54 -2.33	33.15 3.42 -0.01	38.62 3.12 0.00	39.81 3.39 0.01	39.28 3.93 0.01	39.95 4.02 -0.01	37.33 4.21 -0.01	36.03 4.12 -0.20	34.76 3.48 -6.63	35.43 3.26 -9.21	33.16 3.22 -7.13	36.05 3.80 -3.44	37.21 4.05 -1.49	39.48 4.06 -1.84	44.85 4.26 -0.01	43.04 3.91 0.00	35.75 3.91 -0.01	29.55 3.32 -1.23	26.72 2.79 -1.62
ASTORIA_GT3_2 24099	26.32 2.31 -3.92	24.82 2.28 -2.55	24.60 2.15 -2.54	23.84 2.01 -2.34	24.29 2.03 -2.36	27.16 2.54 -2.33	33.15 3.42 -0.01	38.62 3.12 0.00	39.81 3.39 0.01	39.28 3.93 0.01	39.95 4.02 -0.01	37.33 4.21 -0.01	36.03 4.12 -0.20	34.76 3.48 -6.63	35.43 3.26 -9.21	33.16 3.22 -7.13	36.05 3.80 -3.44	37.21 4.05 -1.49	39.48 4.06 -1.84	44.85 4.26 -0.01	43.04 3.91 0.00	35.75 3.91 -0.01	29.55 3.32 -1.23	26.72 2.79 -1.62
ASTORIA_GT3_3 24100	26.32 2.31 -3.92	24.82 2.28 -2.55	24.60 2.15 -2.54	23.84 2.01 -2.34	24.29 2.03 -2.36	27.16 2.54 -2.33	33.15 3.42 -0.01	38.62 3.12 0.00	39.81 3.39 0.01	39.28 3.93 0.01	39.95 4.02 -0.01	37.33 4.21 -0.01	36.03 4.12 -0.20	34.76 3.48 -6.63	35.43 3.26 -9.21	33.16 3.22 -7.13	36.05 3.80 -3.44	37.21 4.05 -1.49	39.48 4.06 -1.84	44.85 4.26 -0.01	43.04 3.91 0.00	35.75 3.91 -0.01	29.55 3.32 -1.23	26.72 2.79 -1.62
ASTORIA_GT3_4 24101	26.32 2.31 -3.92	24.82 2.28 -2.55	24.60 2.15 -2.54	23.84 2.01 -2.34	24.29 2.03 -2.36	27.16 2.54 -2.33	33.15 3.42 -0.01	38.62 3.12 0.00	39.81 3.39 0.01	39.28 3.93 0.01	39.95 4.02 -0.01	37.33 4.21 -0.01	36.03 4.12 -0.20	34.76 3.48 -6.63	35.43 3.26 -9.21	33.16 3.22 -7.13	36.05 3.80 -3.44	37.21 4.05 -1.49	39.48 4.06 -1.84	44.85 4.26 -0.01	43.04 3.91 0.00	35.75 3.91 -0.01	29.55 3.32 -1.23	26.72 2.79 -1.62
ASTORIA_GT4_1 24102	26.32 2.31 -3.92	24.82 2.28 -2.55	24.60 2.15 -2.54	23.84 2.01 -2.34	24.29 2.03 -2.36	27.16 2.54 -2.33	33.15 3.42 -0.01	38.62 3.12 0.00	39.81 3.39 0.01	39.28 3.93 0.01	39.95 4.02 -0.01	37.33 4.21 -0.01	36.03 4.12 -0.20	34.76 3.48 -6.63	35.43 3.26 -9.21	33.16 3.22 -7.13	36.05 3.80 -3.44	37.21 4.05 -1.49	39.48 4.06 -1.84	44.85 4.26 -0.01	43.04 3.91 0.00	35.75 3.91 -0.01	29.55 3.32 -1.23	26.72 2.79 -1.62
ASTORIA_GT4_2 24103	26.32 2.31 -3.92	24.82 2.28 -2.55	24.60 2.15 -2.54	23.84 2.01 -2.34	24.29 2.03 -2.36	27.16 2.54 -2.33	33.15 3.42 -0.01	38.62 3.12 0.00	39.81 3.39 0.01	39.28 3.93 0.01	39.95 4.02 -0.01	37.33 4.21 -0.01	36.03 4.12 -0.20	34.76 3.48 -6.63	35.43 3.26 -9.21	33.16 3.22 -7.13	36.05 3.80 -3.44	37.21 4.05 -1.49	39.48 4.06 -1.84	44.85 4.26 -0.01	43.04 3.91 0.00	35.75 3.91 -0.01	29.55 3.32 -1.23	26.72 2.79 -1.62
ASTORIA_GT4_3 24104	26.32 2.31 -3.92	24.82 2.28 -2.55	24.60 2.15 -2.54	23.84 2.01 -2.34	24.29 2.03 -2.36	27.16 2.54 -2.33	33.15 3.42 -0.01	38.62 3.12 0.00	39.81 3.39 0.01	39.28 3.93 0.01	39.95 4.02 -0.01	37.33 4.21 -0.01	36.03 4.12 -0.20	34.76 3.48 -6.63	35.43 3.26 -9.21	33.16 3.22 -7.13	36.05 3.80 -3.44	37.21 4.05 -1.49	39.48 4.06 -1.84	44.85 4.26 -0.01	43.04 3.91 0.00	35.75 3.91 -0.01	29.55 3.32 -1.23	26.72 2.79 -1.62
ASTORIA_GT4_4 24105	26.32 2.31 -3.92	24.82 2.28 -2.55	24.60 2.15 -2.54	23.84 2.01 -2.34	24.29 2.03 -2.36	27.16 2.54 -2.33	33.15 3.42 -0.01	38.62 3.12 0.00	39.81 3.39 0.01	39.28 3.93 0.01	39.95 4.02 -0.01	37.33 4.21 -0.01	36.03 4.12 -0.20	34.76 3.48 -6.63	35.43 3.26 -9.21	33.16 3.22 -7.13	36.05 3.80 -3.44	37.21 4.05 -1.49	39.48 4.06 -1.84	44.85 4.26 -0.01	43.04 3.91 0.00	35.75 3.91 -0.01	29.55 3.32 -1.23	26.72 2.79 -1.62
ASTORIA_GT_1 23523	26.32 2.31 -3.92	24.82 2.28 -2.55	24.60 2.15 -2.54	23.84 2.01 -2.34	24.29 2.03 -2.36	27.16 2.54 -2.33	33.15 3.42 -0.01	38.62 3.12 0.00	39.81 3.39 0.01	39.28 3.93 0.01	39.95 4.02 -0.01	37.33 4.21 -0.01	36.03 4.12 -0.20	34.76 3.48 -6.63	35.43 3.26 -9.21	33.16 3.22 -7.13	36.05 3.80 -3.44	37.21 4.05 -1.49	39.48 4.06 -1.84	44.85 4.26 -0.01	43.04 3.91 0.00	35.75 3.91 -0.01	29.55 3.32 -1.23	26.72 2.79 -1.62
ASTORIA_GT_10 24110	26.18 2.17 -3.92	24.68 2.14 -2.55	24.44 1.99 -2.54	23.68 1.85 -2.34	24.13 1.87 -2.36	27.00 2.39 -2.33	32.97 3.24 -0.01	38.59 3.09 0.00	39.90 3.46 0.00	39.36 4.00 0.00	40.02 4.09 -0.01	37.41 4.27 -0.02	36.02 4.09 -0.21	34.95 3.45 -6.85	36.01 3.24 -9.81	33.13 3.17 -7.15	36.28 3.74 -3.73	37.28 4.11 -1.49	39.54 4.13 -1.84	44.85 4.26 -0.01	43.00 3.87 0.00	35.69 3.85 -0.01	29.45 3.23 -1.23	26.58 2.65 -1.62
ASTORIA_GT_11 24225	26.18 2.17 -3.92	24.68 2.14 -2.55	24.44 1.99 -2.54	23.68 1.85 -2.34	24.13 1.87 -2.36	27.00 2.39 -2.33	32.97 3.24 -0.01	38.59 3.09 0.00	39.90 3.46 0.00	39.36 4.00 0.00	40.02 4.09 -0.01	37.41 4.27 -0.02	36.02 4.09 -0.21	34.95 3.45 -6.85	36.01 3.24 -9.81	33.13 3.17 -7.15	36.28 3.74 -3.73	37.28 4.11 -1.49	39.54 4.13 -1.84	44.85 4.26 -0.01	43.00 3.87 0.00	35.69 3.85 -0.01	29.45 3.23 -1.23	26.58 2.65 -1.62
ASTORIA_GT_12 24226	26.18 2.17 -3.92	24.68 2.14 -2.55	24.44 1.99 -2.54	23.68 1.85 -2.34	24.13 1.87 -2.36	27.00 2.39 -2.33	32.97 3.24 -0.01	38.59 3.09 0.00	39.90 3.46 0.00	39.36 4.00 0.00	40.02 4.09 -0.01	37.41 4.27 -0.02	36.02 4.09 -0.21	34.95 3.45 -6.85	36.01 3.24 -9.81	33.13 3.17 -7.15	36.28 3.74 -3.73	37.28 4.11 -1.49	39.54 4.13 -1.84	44.85 4.26 -0.01	43.00 3.87 0.00	35.69 3.85 -0.01	29.45 3.23 -1.23	26.58 2.65 -1.62

ASTORIA_GT_13 24227	26.18	24.68	24.44	23.68	24.13	27.00	32.97	38.59	39.90	39.36	40.02	37.41	36.02	34.95	36.01	33.13	36.28	37.28	39.54	44.85	43.00	35.69	29.45	26.58
	2.17	2.14	1.99	1.85	1.87	2.39	3.24	3.09	3.46	4.00	4.09	4.27	4.09	3.45	3.24	3.17	3.74	4.11	4.13	4.26	3.87	3.85	3.23	2.65
	-3.92	-2.55	-2.54	-2.34	-2.36	-2.33	-0.01	0.00	0.00	0.00	-0.01	-0.02	-0.21	-6.85	-9.81	-7.15	-3.73	-1.49	-1.84	-0.01	0.00	-0.01	-1.23	-1.62
ASTORIA_GT_5 24106	26.32	24.82	24.60	23.84	24.29	27.16	33.15	38.62	39.81	39.28	39.95	37.33	36.03	34.76	35.43	33.16	36.05	37.21	39.48	44.85	43.04	35.75	29.55	26.72
	2.31	2.28	2.15	2.01	2.03	2.54	3.42	3.12	3.39	3.93	4.02	4.21	4.12	3.48	3.26	3.22	3.80	4.05	4.06	4.26	3.91	3.91	3.32	2.79
	-3.92	-2.55	-2.54	-2.34	-2.36	-2.33	-0.01	0.00	0.01	0.01	-0.01	-0.01	-0.20	-6.63	-9.21	-7.13	-3.44	-1.49	-1.84	-0.01	0.00	-0.01	-1.23	-1.62
ASTORIA_GT_7 24107	26.32	24.82	24.60	23.84	24.29	27.16	33.15	38.62	39.81	39.28	39.95	37.33	36.03	34.76	35.43	33.16	36.05	37.21	39.48	44.85	43.04	35.75	29.55	26.72
	2.31	2.28	2.15	2.01	2.03	2.54	3.42	3.12	3.39	3.93	4.02	4.21	4.12	3.48	3.26	3.22	3.80	4.05	4.06	4.26	3.91	3.91	3.32	2.79
	-3.92	-2.55	-2.54	-2.34	-2.36	-2.33	-0.01	0.00	0.01	0.01	-0.01	-0.01	-0.20	-6.63	-9.21	-7.13	-3.44	-1.49	-1.84	-0.01	0.00	-0.01	-1.23	-1.62
ASTORIA_GT_8 24108	26.32	24.82	24.60	23.84	24.29	27.16	33.15	38.62	39.81	39.28	39.95	37.33	36.03	34.76	35.43	33.16	36.05	37.21	39.48	44.85	43.04	35.75	29.55	26.72
	2.31	2.28	2.15	2.01	2.03	2.54	3.42	3.12	3.39	3.93	4.02	4.21	4.12	3.48	3.26	3.22	3.80	4.05	4.06	4.26	3.91	3.91	3.32	2.79
	-3.92	-2.55	-2.54	-2.34	-2.36	-2.33	-0.01	0.00	0.01	0.01	-0.01	-0.01	-0.20	-6.63	-9.21	-7.13	-3.44	-1.49	-1.84	-0.01	0.00	-0.01	-1.23	-1.62
ASTORIA___2 24149	26.32	24.82	24.60	23.84	24.29	27.16	33.15	38.62	39.81	39.28	39.95	37.33	36.03	34.76	35.43	33.16	36.05	37.21	39.48	44.85	43.04	35.75	29.55	26.72
	2.31	2.28	2.15	2.01	2.03	2.54	3.42	3.12	3.39	3.93	4.02	4.21	4.12	3.48	3.26	3.22	3.80	4.05	4.06	4.26	3.91	3.91	3.32	2.79
	-3.92	-2.55	-2.54	-2.34	-2.36	-2.33	-0.01	0.00	0.01	0.01	-0.01	-0.01	-0.20	-6.63	-9.21	-7.13	-3.44	-1.49	-1.84	-0.01	0.00	-0.01	-1.23	-1.62
ASTORIA___3 23516	26.18	24.68	24.44	23.68	24.13	27.00	32.97	38.59	39.90	39.36	40.02	37.41	36.02	34.95	36.01	33.13	36.28	37.28	39.54	44.85	43.00	35.69	29.45	26.58
	2.17	2.14	1.99	1.85	1.87	2.39	3.24	3.09	3.46	4.00	4.09	4.27	4.09	3.45	3.24	3.17	3.74	4.11	4.13	4.26	3.87	3.85	3.23	2.65
	-3.92	-2.55	-2.54	-2.34	-2.36	-2.33	-0.01	0.00	0.00	0.00	-0.01	-0.02	-0.21	-6.85	-9.81	-7.15	-3.73	-1.49	-1.84	-0.01	0.00	-0.01	-1.23	-1.62
ASTORIA___4 23517	26.32	24.82	24.60	23.84	24.29	27.16	33.15	38.62	39.81	39.28	39.95	37.33	36.03	34.76	35.43	33.16	36.05	37.21	39.48	44.85	43.04	35.75	29.55	26.72
	2.31	2.28	2.15	2.01	2.03	2.54	3.42	3.12	3.39	3.93	4.02	4.21	4.12	3.48	3.26	3.22	3.80	4.05	4.06	4.26	3.91	3.91	3.32	2.79
	-3.92	-2.55	-2.54	-2.34	-2.36	-2.33	-0.01	0.00	0.01	0.01	-0.01	-0.01	-0.20	-6.63	-9.21	-7.13	-3.44	-1.49	-1.84	-0.01	0.00	-0.01	-1.23	-1.62
ASTORIA___5 23518	26.18	24.68	24.44	23.68	24.13	27.00	32.97	38.59	39.90	39.36	40.02	37.41	36.02	34.95	36.01	33.13	36.28	37.28	39.54	44.85	43.00	35.69	29.45	26.58
	2.17	2.14	1.99	1.85	1.87	2.39	3.24	3.09	3.46	4.00	4.09	4.27	4.09	3.45	3.24	3.17	3.74	4.11	4.13	4.26	3.87	3.85	3.23	2.65
	-3.92	-2.55	-2.54	-2.34	-2.36	-2.33	-0.01	0.00	0.00	0.00	-0.01	-0.02	-0.21	-6.85	-9.81	-7.15	-3.73	-1.49	-1.84	-0.01	0.00	-0.01	-1.23	-1.62
AST_ENERGY_2_CC3 323677	26.01	24.51	24.27	23.50	23.96	26.82	32.72	38.37	39.71	39.11	39.77	37.17	35.85	34.61	35.30	33.03	35.86	37.08	39.30	44.52	42.69	35.43	29.26	26.42
	2.01	1.98	1.83	1.68	1.71	2.21	3.00	2.87	3.28	3.75	3.85	4.04	3.93	3.33	3.12	3.08	3.60	3.93	3.89	3.94	3.56	3.60	3.05	2.50
	-3.91	-2.54	-2.53	-2.33	-2.35	-2.32	0.00	0.00	0.00	0.00	0.00	-0.02	-0.20	-6.64	-9.21	-7.14	-3.45	-1.49	-1.83	0.00	0.00	0.00	-1.22	-1.61
AST_ENERGY_2_CC4 323678	26.01	24.51	24.27	23.50	23.96	26.82	32.72	38.37	39.71	39.11	39.77	37.17	35.85	34.61	35.30	33.03	35.86	37.08	39.30	44.52	42.69	35.43	29.26	26.42
	2.01	1.98	1.83	1.68	1.71	2.21	3.00	2.87	3.28	3.75	3.85	4.04	3.93	3.33	3.12	3.08	3.60	3.93	3.89	3.94	3.56	3.60	3.05	2.50
	-3.91	-2.54	-2.53	-2.33	-2.35	-2.32	0.00	0.00	0.00	0.00	0.00	-0.02	-0.20	-6.64	-9.21	-7.14	-3.45	-1.49	-1.83	0.00	0.00	0.00	-1.22	-1.61
ATHENS_STG_1 23668	25.68	24.02	23.86	23.16	23.61	26.23	31.38	37.06	38.18	37.38	37.93	35.33	34.08	32.93	32.13	32.51	33.25	35.47	37.80	42.69	41.04	33.81	28.10	25.56
	1.17	1.16	1.09	1.03	1.05	1.31	1.66	1.56	1.75	2.01	2.01	2.22	2.16	1.80	1.68	1.64	1.93	2.12	2.15	2.11	1.92	1.97	1.72	1.43
	-4.42	-2.87	-2.86	-2.64	-2.66	-2.63	0.00	0.00	0.00	0.00	0.00	0.00	-0.21	-6.48	-7.49	-8.06	-2.52	-1.68	-2.07	0.00	0.00	0.00	-1.39	-1.83
ATHENS_STG_2 23670	25.68	24.02	23.86	23.16	23.61	26.23	31.38	37.06	38.18	37.38	37.93	35.33	34.08	32.93	32.13	32.51	33.25	35.47	37.80	42.69	41.04	33.81	28.10	25.56
	1.17	1.16	1.09	1.03	1.05	1.31	1.66	1.56	1.75	2.01	2.01	2.22	2.16	1.80	1.68	1.64	1.93	2.12	2.15	2.11	1.92	1.97	1.72	1.43
	-4.42	-2.87	-2.86	-2.64	-2.66	-2.63	0.00	0.00	0.00	0.00	0.00	0.00	-0.21	-6.48	-7.49	-8.06	-2.52	-1.68	-2.07	0.00	0.00	0.00	-1.39	-1.83
ATHENS_STG_3 23677	25.68	24.02	23.86	23.16	23.61	26.23	31.38	37.06	38.18	37.38	37.93	35.33	34.08	32.93	32.13	32.51	33.25	35.47	37.80	42.69	41.04	33.81	28.10	25.56
	1.17	1.16	1.09	1.03	1.05	1.31	1.66	1.56	1.75	2.01	2.01	2.22	2.16	1.80	1.68	1.64	1.93	2.12	2.15	2.11	1.92	1.97	1.72	1.43
	-4.42	-2.87	-2.86	-2.64	-2.66	-2.63	0.00	0.00	0.00	0.00	0.00	0.00	-0.21	-6.48	-7.49	-8.06	-2.52	-1.68	-2.07	0.00	0.00	0.00	-1.39	-1.83
AUBURN___LFGE 323710	20.71	20.40	20.18	19.73	20.16	22.83	29.90	35.93	36.43	35.68	36.21	33.41	31.97	25.71	24.11	24.03	29.04	31.79	33.77	40.58	39.44	32.25	25.35	22.79
	0.04	0.04	-0.10	-0.10	-0.08	0.20	0.18	0.43	0.00	0.32	0.29	0.30	0.22	0.22	0.18	0.18	-0.09	-0.09	-0.07	0.00	0.31	0.41	0.18	0.25
	-0.57	-0.37	-0.37	-0.34	-0.34	-0.34	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-0.84	-0.97	-1.04	-0.32	-0.22	-0.27	0.00	0.00	0.00	-0.18	-0.24
BABYLON_RES_REC 323704	26.42	24.99	24.67	23.81	24.08	30.07	34.55	39.08	40.11	39.86	40.93	39.73	36.23	34.35	34.01	33.67	35.55	37.61	40.43	46.46	45.30	36.09	29.86	26.89
	2.41	2.46	2.23	1.99	1.83	2.76	3.78	3.58	3.68	4.49	4.60	4.67	4.31	3.62	3.44	3.40	4.06	4.21	4.23	4.42	4.11	4.23	3.62	2.97
	-3.91	-2.54	-2.53	-2.33	-2.35	-5.01	-1.05	0.00	0.00	0.00	-0.41	-1.95	-0.20	-6.07	-7.60	-7.46	-2.68	-1.73	-2.63	-1.46	-2.07	-0.02	-1.25	-1.61

BARRETT_IC_1 23704	26.24 2.23 -3.91	24.81 2.28 -2.54	24.49 2.05 -2.53	23.65 1.83 -2.33	23.98 1.73 -2.35	29.82 2.52 -5.01	34.13 3.36 -1.05	38.59 3.09 0.00	39.67 3.24 0.00	39.36 4.00 0.00	40.28 3.95 -0.41	39.13 4.07 -1.95	35.75 3.84 -0.20	34.03 3.30 -6.07	33.68 3.12 -7.60	33.35 3.08 -7.46	35.09 3.60 -2.68	37.39 3.99 -1.73	40.19 3.99 -2.63	46.22 4.18 -1.46	44.99 3.79 -2.07	35.55 3.69 -0.02	29.54 3.30 -1.25	26.69 2.77 -1.61
BARRETT_IC_10 23701	26.24 2.23 -3.91	24.81 2.28 -2.54	24.49 2.05 -2.53	23.65 1.83 -2.33	23.98 1.73 -2.35	29.82 2.52 -5.01	34.13 3.36 -1.05	38.59 3.09 0.00	39.67 3.24 0.00	39.36 4.00 0.00	40.28 3.95 -0.41	39.13 4.07 -1.95	35.75 3.84 -0.20	34.03 3.30 -6.07	33.68 3.12 -7.60	33.35 3.08 -7.46	35.09 3.60 -2.68	37.39 3.99 -1.73	40.19 3.99 -2.63	46.22 4.18 -1.46	44.99 3.79 -2.07	35.55 3.69 -0.02	29.54 3.30 -1.25	26.69 2.77 -1.61
BARRETT_IC_11 23702	26.24 2.23 -3.91	24.81 2.28 -2.54	24.49 2.05 -2.53	23.65 1.83 -2.33	23.98 1.73 -2.35	29.82 2.52 -5.01	34.13 3.36 -1.05	38.59 3.09 0.00	39.67 3.24 0.00	39.36 4.00 0.00	40.28 3.95 -0.41	39.13 4.07 -1.95	35.75 3.84 -0.20	34.03 3.30 -6.07	33.68 3.12 -7.60	33.35 3.08 -7.46	35.09 3.60 -2.68	37.39 3.99 -1.73	40.19 3.99 -2.63	46.22 4.18 -1.46	44.99 3.79 -2.07	35.55 3.69 -0.02	29.54 3.30 -1.25	26.69 2.77 -1.61
BARRETT_IC_12 23703	26.24 2.23 -3.91	24.81 2.28 -2.54	24.49 2.05 -2.53	23.65 1.83 -2.33	23.98 1.73 -2.35	29.82 2.52 -5.01	34.13 3.36 -1.05	38.59 3.09 0.00	39.67 3.24 0.00	39.36 4.00 0.00	40.28 3.95 -0.41	39.13 4.07 -1.95	35.75 3.84 -0.20	34.03 3.30 -6.07	33.68 3.12 -7.60	33.35 3.08 -7.46	35.09 3.60 -2.68	37.39 3.99 -1.73	40.19 3.99 -2.63	46.22 4.18 -1.46	44.99 3.79 -2.07	35.55 3.69 -0.02	29.54 3.30 -1.25	26.69 2.77 -1.61
BARRETT_IC_2 23705	26.24 2.23 -3.91	24.81 2.28 -2.54	24.49 2.05 -2.53	23.65 1.83 -2.33	23.98 1.73 -2.35	29.82 2.52 -5.01	34.13 3.36 -1.05	38.59 3.09 0.00	39.67 3.24 0.00	39.36 4.00 0.00	40.28 3.95 -0.41	39.13 4.07 -1.95	35.75 3.84 -0.20	34.03 3.30 -6.07	33.68 3.12 -7.60	33.35 3.08 -7.46	35.09 3.60 -2.68	37.39 3.99 -1.73	40.19 3.99 -2.63	46.22 4.18 -1.46	44.99 3.79 -2.07	35.55 3.69 -0.02	29.54 3.30 -1.25	26.69 2.77 -1.61
BARRETT_IC_3 23706	26.24 2.23 -3.91	24.81 2.28 -2.54	24.49 2.05 -2.53	23.65 1.83 -2.33	23.98 1.73 -2.35	29.82 2.52 -5.01	34.13 3.36 -1.05	38.59 3.09 0.00	39.67 3.24 0.00	39.36 4.00 0.00	40.28 3.95 -0.41	39.13 4.07 -1.95	35.75 3.84 -0.20	34.03 3.30 -6.07	33.68 3.12 -7.60	33.35 3.08 -7.46	35.09 3.60 -2.68	37.39 3.99 -1.73	40.19 3.99 -2.63	46.22 4.18 -1.46	44.99 3.79 -2.07	35.55 3.69 -0.02	29.54 3.30 -1.25	26.69 2.77 -1.61
BARRETT_IC_4 23707	26.24 2.23 -3.91	24.81 2.28 -2.54	24.49 2.05 -2.53	23.65 1.83 -2.33	23.98 1.73 -2.35	29.82 2.52 -5.01	34.13 3.36 -1.05	38.59 3.09 0.00	39.67 3.24 0.00	39.36 4.00 0.00	40.28 3.95 -0.41	39.13 4.07 -1.95	35.75 3.84 -0.20	34.03 3.30 -6.07	33.68 3.12 -7.60	33.35 3.08 -7.46	35.09 3.60 -2.68	37.39 3.99 -1.73	40.19 3.99 -2.63	46.22 4.18 -1.46	44.99 3.79 -2.07	35.55 3.69 -0.02	29.54 3.30 -1.25	26.69 2.77 -1.61
BARRETT_IC_5 23708	26.24 2.23 -3.91	24.81 2.28 -2.54	24.49 2.05 -2.53	23.65 1.83 -2.33	23.98 1.73 -2.35	29.82 2.52 -5.01	34.13 3.36 -1.05	38.59 3.09 0.00	39.67 3.24 0.00	39.36 4.00 0.00	40.28 3.95 -0.41	39.13 4.07 -1.95	35.75 3.84 -0.20	34.03 3.30 -6.07	33.68 3.12 -7.60	33.35 3.08 -7.46	35.09 3.60 -2.68	37.39 3.99 -1.73	40.19 3.99 -2.63	46.22 4.18 -1.46	44.99 3.79 -2.07	35.55 3.69 -0.02	29.54 3.30 -1.25	26.69 2.77 -1.61
BARRETT_IC_6 23709	26.24 2.23 -3.91	24.81 2.28 -2.54	24.49 2.05 -2.53	23.65 1.83 -2.33	23.98 1.73 -2.35	29.82 2.52 -5.01	34.13 3.36 -1.05	38.59 3.09 0.00	39.67 3.24 0.00	39.36 4.00 0.00	40.28 3.95 -0.41	39.13 4.07 -1.95	35.75 3.84 -0.20	34.03 3.30 -6.07	33.68 3.12 -7.60	33.35 3.08 -7.46	35.09 3.60 -2.68	37.39 3.99 -1.73	40.19 3.99 -2.63	46.22 4.18 -1.46	44.99 3.79 -2.07	35.55 3.69 -0.02	29.54 3.30 -1.25	26.69 2.77 -1.61
BARRETT_IC_7 23710	26.24 2.23 -3.91	24.81 2.28 -2.54	24.49 2.05 -2.53	23.65 1.83 -2.33	23.98 1.73 -2.35	29.82 2.52 -5.01	34.13 3.36 -1.05	38.59 3.09 0.00	39.67 3.24 0.00	39.36 4.00 0.00	40.28 3.95 -0.41	39.13 4.07 -1.95	35.75 3.84 -0.20	34.03 3.30 -6.07	33.68 3.12 -7.60	33.35 3.08 -7.46	35.09 3.60 -2.68	37.39 3.99 -1.73	40.19 3.99 -2.63	46.22 4.18 -1.46	44.99 3.79 -2.07	35.55 3.69 -0.02	29.54 3.30 -1.25	26.69 2.77 -1.61
BARRETT_IC_8 23711	26.24 2.23 -3.91	24.81 2.28 -2.54	24.49 2.05 -2.53	23.65 1.83 -2.33	23.98 1.73 -2.35	29.82 2.52 -5.01	34.13 3.36 -1.05	38.59 3.09 0.00	39.67 3.24 0.00	39.36 4.00 0.00	40.28 3.95 -0.41	39.13 4.07 -1.95	35.75 3.84 -0.20	34.03 3.30 -6.07	33.68 3.12 -7.60	33.35 3.08 -7.46	35.09 3.60 -2.68	37.39 3.99 -1.73	40.19 3.99 -2.63	46.22 4.18 -1.46	44.99 3.79 -2.07	35.55 3.69 -0.02	29.54 3.30 -1.25	26.69 2.77 -1.61
BARRETT_IC_9 23700	26.24 2.23 -3.91	24.81 2.28 -2.54	24.49 2.05 -2.53	23.65 1.83 -2.33	23.98 1.73 -2.35	29.82 2.52 -5.01	34.13 3.36 -1.05	38.59 3.09 0.00	39.67 3.24 0.00	39.36 4.00 0.00	40.28 3.95 -0.41	39.13 4.07 -1.95	35.75 3.84 -0.20	34.03 3.30 -6.07	33.68 3.12 -7.60	33.35 3.08 -7.46	35.09 3.60 -2.68	37.39 3.99 -1.73	40.19 3.99 -2.63	46.22 4.18 -1.46	44.99 3.79 -2.07	35.55 3.69 -0.02	29.54 3.30 -1.25	26.69 2.77 -1.61
BARRETT___1 23545	26.24 2.23 -3.91	24.81 2.28 -2.54	24.49 2.05 -2.53	23.65 1.83 -2.33	23.98 1.73 -2.35	29.82 2.52 -5.01	34.13 3.36 -1.05	38.59 3.09 0.00	39.67 3.24 0.00	39.36 4.00 0.00	40.28 3.95 -0.41	39.13 4.07 -1.95	35.75 3.84 -0.20	34.03 3.30 -6.07	33.68 3.12 -7.60	33.35 3.08 -7.46	35.09 3.60 -2.68	37.39 3.99 -1.73	40.19 3.99 -2.63	46.22 4.18 -1.46	44.99 3.79 -2.07	35.55 3.69 -0.02	29.54 3.30 -1.25	26.69 2.77 -1.61
BARRETT___2 23546	26.24 2.23 -3.91	24.81 2.28 -2.54	24.49 2.05 -2.53	23.65 1.83 -2.33	23.98 1.73 -2.35	29.82 2.52 -5.01	34.13 3.36 -1.05	38.59 3.09 0.00	39.67 3.24 0.00	39.36 4.00 0.00	40.28 3.95 -0.41	39.13 4.07 -1.95	35.75 3.84 -0.20	34.03 3.30 -6.07	33.68 3.12 -7.60	33.35 3.08 -7.46	35.09 3.60 -2.68	37.39 3.99 -1.73	40.19 3.99 -2.63	46.22 4.18 -1.46	44.99 3.79 -2.07	35.55 3.69 -0.02	29.54 3.30 -1.25	26.69 2.77 -1.61
BAYONEEC___CTG1 323682	26.06 2.05 -3.91	24.55 2.02 -2.54	24.31 1.87 -2.53	23.54 1.72 -2.33	24.00 1.75 -2.35	26.86 2.25 -2.32	32.81 3.09 0.00	38.44 2.94 0.00	39.75 3.31 0.00	39.19 3.82 0.00	39.84 3.92 0.00	37.24 4.11 -0.02	35.95 4.03 -0.20	34.67 3.38 -6.64	35.35 3.17 -9.22	33.08 3.13 -7.14	35.94 3.69 -3.45	37.11 3.96 -1.49	39.33 3.93 -1.83	44.56 3.98 0.00	42.72 3.60 0.00	35.52 3.69 0.00	29.29 3.07 -1.22	26.47 2.54 -1.61

BAYONEEC___CTG10 323750	26.06 2.05 -3.91	24.55 2.02 -2.54	24.31 1.87 -2.53	23.54 1.72 -2.33	24.00 1.75 -2.35	26.86 2.25 -2.32	32.81 3.09 0.00	38.44 2.94 0.00	39.75 3.31 0.00	39.19 3.82 0.00	39.84 3.92 0.00	37.24 4.11 -0.02	35.95 4.03 -0.20	34.67 3.38 -6.64	35.35 3.17 -9.22	33.08 3.13 -7.14	35.94 3.69 -3.45	37.11 3.96 -1.49	39.33 3.93 -1.83	44.56 3.98 0.00	42.72 3.60 0.00	35.52 3.69 0.00	29.29 3.07 -1.22	26.47 2.54 -1.61
BAYONEEC___CTG2 323683	26.06 2.05 -3.91	24.55 2.02 -2.54	24.31 1.87 -2.53	23.54 1.72 -2.33	24.00 1.75 -2.35	26.86 2.25 -2.32	32.81 3.09 0.00	38.44 2.94 0.00	39.75 3.31 0.00	39.19 3.82 0.00	39.84 3.92 0.00	37.24 4.11 -0.02	35.95 4.03 -0.20	34.67 3.38 -6.64	35.35 3.17 -9.22	33.08 3.13 -7.14	35.94 3.69 -3.45	37.11 3.96 -1.49	39.33 3.93 -1.83	44.56 3.98 0.00	42.72 3.60 0.00	35.52 3.69 0.00	29.29 3.07 -1.22	26.47 2.54 -1.61
BAYONEEC___CTG3 323684	26.06 2.05 -3.91	24.55 2.02 -2.54	24.31 1.87 -2.53	23.54 1.72 -2.33	24.00 1.75 -2.35	26.86 2.25 -2.32	32.81 3.09 0.00	38.44 2.94 0.00	39.75 3.31 0.00	39.19 3.82 0.00	39.84 3.92 0.00	37.24 4.11 -0.02	35.95 4.03 -0.20	34.67 3.38 -6.64	35.35 3.17 -9.22	33.08 3.13 -7.14	35.94 3.69 -3.45	37.11 3.96 -1.49	39.33 3.93 -1.83	44.56 3.98 0.00	42.72 3.60 0.00	35.52 3.69 0.00	29.29 3.07 -1.22	26.47 2.54 -1.61
BAYONEEC___CTG4 323685	26.06 2.05 -3.91	24.55 2.02 -2.54	24.31 1.87 -2.53	23.54 1.72 -2.33	24.00 1.75 -2.35	26.86 2.25 -2.32	32.81 3.09 0.00	38.44 2.94 0.00	39.75 3.31 0.00	39.19 3.82 0.00	39.84 3.92 0.00	37.24 4.11 -0.02	35.95 4.03 -0.20	34.67 3.38 -6.64	35.35 3.17 -9.22	33.08 3.13 -7.14	35.94 3.69 -3.45	37.11 3.96 -1.49	39.33 3.93 -1.83	44.56 3.98 0.00	42.72 3.60 0.00	35.52 3.69 0.00	29.29 3.07 -1.22	26.47 2.54 -1.61
BAYONEEC___CTG5 323686	26.06 2.05 -3.91	24.55 2.02 -2.54	24.31 1.87 -2.53	23.54 1.72 -2.33	24.00 1.75 -2.35	26.86 2.25 -2.32	32.81 3.09 0.00	38.44 2.94 0.00	39.75 3.31 0.00	39.19 3.82 0.00	39.84 3.92 0.00	37.24 4.11 -0.02	35.95 4.03 -0.20	34.67 3.38 -6.64	35.35 3.17 -9.22	33.08 3.13 -7.14	35.94 3.69 -3.45	37.11 3.96 -1.49	39.33 3.93 -1.83	44.56 3.98 0.00	42.72 3.60 0.00	35.52 3.69 0.00	29.29 3.07 -1.22	26.47 2.54 -1.61
BAYONEEC___CTG6 323687	26.06 2.05 -3.91	24.55 2.02 -2.54	24.31 1.87 -2.53	23.54 1.72 -2.33	24.00 1.75 -2.35	26.86 2.25 -2.32	32.81 3.09 0.00	38.44 2.94 0.00	39.75 3.31 0.00	39.19 3.82 0.00	39.84 3.92 0.00	37.24 4.11 -0.02	35.95 4.03 -0.20	34.67 3.38 -6.64	35.35 3.17 -9.22	33.08 3.13 -7.14	35.94 3.69 -3.45	37.11 3.96 -1.49	39.33 3.93 -1.83	44.56 3.98 0.00	42.72 3.60 0.00	35.52 3.69 0.00	29.29 3.07 -1.22	26.47 2.54 -1.61
BAYONEEC___CTG7 323688	26.06 2.05 -3.91	24.55 2.02 -2.54	24.31 1.87 -2.53	23.54 1.72 -2.33	24.00 1.75 -2.35	26.86 2.25 -2.32	32.81 3.09 0.00	38.44 2.94 0.00	39.75 3.31 0.00	39.19 3.82 0.00	39.84 3.92 0.00	37.24 4.11 -0.02	35.95 4.03 -0.20	34.67 3.38 -6.64	35.35 3.17 -9.22	33.08 3.13 -7.14	35.94 3.69 -3.45	37.11 3.96 -1.49	39.33 3.93 -1.83	44.56 3.98 0.00	42.72 3.60 0.00	35.52 3.69 0.00	29.29 3.07 -1.22	26.47 2.54 -1.61
BAYONEEC___CTG8 323689	26.06 2.05 -3.91	24.55 2.02 -2.54	24.31 1.87 -2.53	23.54 1.72 -2.33	24.00 1.75 -2.35	26.86 2.25 -2.32	32.81 3.09 0.00	38.44 2.94 0.00	39.75 3.31 0.00	39.19 3.82 0.00	39.84 3.92 0.00	37.24 4.11 -0.02	35.95 4.03 -0.20	34.67 3.38 -6.64	35.35 3.17 -9.22	33.08 3.13 -7.14	35.94 3.69 -3.45	37.11 3.96 -1.49	39.33 3.93 -1.83	44.56 3.98 0.00	42.72 3.60 0.00	35.52 3.69 0.00	29.29 3.07 -1.22	26.47 2.54 -1.61
BAYONEEC___CTG9 323749	26.06 2.05 -3.91	24.55 2.02 -2.54	24.31 1.87 -2.53	23.54 1.72 -2.33	24.00 1.75 -2.35	26.86 2.25 -2.32	32.81 3.09 0.00	38.44 2.94 0.00	39.75 3.31 0.00	39.19 3.82 0.00	39.84 3.92 0.00	37.24 4.11 -0.02	35.95 4.03 -0.20	34.67 3.38 -6.64	35.35 3.17 -9.22	33.08 3.13 -7.14	35.94 3.69 -3.45	37.11 3.96 -1.49	39.33 3.93 -1.83	44.56 3.98 0.00	42.72 3.60 0.00	35.52 3.69 0.00	29.29 3.07 -1.22	26.47 2.54 -1.61
BEACON___LESR 323632	26.56 1.17 -5.30	24.57 1.14 -3.44	24.45 1.11 -3.43	23.82 1.17 -3.16	24.34 1.25 -3.19	26.86 1.43 -3.15	30.82 1.10 0.00	36.42 0.92 0.00	37.67 1.24 0.00	36.53 1.17 0.00	37.07 1.15 0.00	34.44 1.33 0.00	33.43 1.46 -0.25	33.55 1.13 -7.76	32.98 1.03 -8.98	33.56 1.09 -9.66	33.12 1.30 -3.01	35.11 1.43 -2.01	37.57 1.51 -2.48	42.04 1.46 0.00	40.42 1.29 0.00	33.11 1.27 0.00	28.02 1.37 -1.66	25.70 1.20 -2.19
BEAVER RIVER___HYD 24048	19.38 -0.82 -0.11	19.23 -0.84 -0.07	19.09 -0.90 -0.07	18.68 -0.88 -0.07	19.09 -0.87 -0.07	21.82 -0.54 -0.07	28.89 -0.83 0.00	34.61 -0.89 0.00	35.41 -1.02 0.00	34.91 -0.46 0.00	34.91 -1.01 0.00	32.15 -0.96 0.00	30.74 -0.98 -0.01	23.91 -0.91 -0.17	22.28 -0.87 -0.19	22.15 -0.87 -0.21	27.83 -1.04 -0.06	30.63 -1.08 -0.04	32.65 -0.97 -0.05	39.61 -0.97 0.00	38.27 -0.86 0.00	30.91 -0.92 0.00	24.13 -0.90 -0.04	21.57 -0.78 -0.05
BEEBEE_GT_13 23619	20.14 -0.50 -0.55	19.85 -0.50 -0.35	19.52 -0.74 -0.35	19.13 -0.68 -0.33	19.57 -0.66 -0.33	22.21 -0.40 -0.32	30.14 -0.63 -1.05	35.53 0.04 0.00	35.34 -1.09 0.00	34.80 -0.57 0.00	35.38 -0.54 0.00	32.62 -0.50 0.00	31.23 -0.51 -0.03	24.91 -0.52 -0.78	23.36 -0.51 -0.90	23.21 -0.57 -0.97	27.90 -1.21 -0.30	30.63 -1.24 -0.20	32.45 -1.38 -0.25	40.89 -1.34 -1.65	40.01 -0.82 -1.70	32.57 -0.32 -1.06	24.87 -0.40 -0.28	22.27 -0.27 -0.23
BETHLEHEM___GRP 23843	26.31 0.91 -5.31	24.32 0.88 -3.45	24.20 0.86 -3.44	23.53 0.88 -3.17	24.05 0.95 -3.20	26.56 1.11 -3.15	30.20 0.47 0.00	35.75 0.25 0.00	36.87 0.44 0.00	35.83 0.46 0.00	36.35 0.43 0.00	33.81 0.70 0.00	32.76 0.79 -0.26	33.07 0.64 -7.78	32.54 0.57 -9.00	33.08 0.59 -9.68	32.52 0.69 -3.02	34.42 0.73 -2.02	36.87 0.80 -2.49	41.15 0.57 0.00	39.60 0.47 0.00	32.47 0.64 0.00	27.45 0.80 -1.66	25.33 0.83 -2.19
BETHLEHEM___GS1 323560	26.31 0.91 -5.31	24.32 0.88 -3.45	24.20 0.86 -3.44	23.53 0.88 -3.17	24.05 0.95 -3.20	26.56 1.11 -3.15	30.20 0.47 0.00	35.75 0.25 0.00	36.87 0.44 0.00	35.83 0.46 0.00	36.35 0.43 0.00	33.81 0.70 0.00	32.76 0.79 -0.26	33.07 0.64 -7.78	32.54 0.57 -9.00	33.08 0.59 -9.68	32.52 0.69 -3.02	34.42 0.73 -2.02	36.87 0.80 -2.49	41.15 0.57 0.00	39.60 0.47 0.00	32.47 0.64 0.00	27.45 0.80 -1.66	25.33 0.83 -2.19
BETHLEHEM___GS2 323561	26.31 0.91 -5.31	24.32 0.88 -3.45	24.20 0.86 -3.44	23.53 0.88 -3.17	24.05 0.95 -3.20	26.56 1.11 -3.15	30.20 0.47 0.00	35.75 0.25 0.00	36.87 0.44 0.00	35.83 0.46 0.00	36.35 0.43 0.00	33.81 0.70 0.00	32.76 0.79 -0.26	33.07 0.64 -7.78	32.54 0.57 -9.00	33.08 0.59 -9.68	32.52 0.69 -3.02	34.42 0.73 -2.02	36.87 0.80 -2.49	41.15 0.57 0.00	39.60 0.47 0.00	32.47 0.64 0.00	27.45 0.80 -1.66	25.33 0.83 -2.19

BETHLEHEM___GS3 323562	26.31 0.91 -5.31	24.32 0.88 -3.45	24.20 0.86 -3.44	23.53 0.88 -3.17	24.05 0.95 -3.20	26.56 1.11 -3.15	30.20 0.47 0.00	35.75 0.25 0.00	36.87 0.44 0.00	35.83 0.46 0.00	36.35 0.43 0.00	33.81 0.70 0.00	32.76 0.79 -0.26	33.07 0.64 -7.78	32.54 0.57 -9.00	33.08 0.59 -9.68	32.52 0.69 -3.02	34.42 0.73 -2.02	36.87 0.80 -2.49	41.15 0.57 0.00	39.60 0.47 0.00	32.47 0.64 0.00	27.45 0.80 -1.66	25.33 0.83 -2.19
BETHLEHEM___STEEL 23779	20.65 -0.16 -0.72	20.32 -0.14 -0.47	19.95 -0.42 -0.47	19.57 -0.35 -0.43	19.99 -0.34 -0.43	22.80 0.09 -0.43	40.30 -0.12 -10.69	52.75 0.14 -17.11	50.43 -0.84 -14.83	50.78 0.00 -15.41	50.64 -0.29 -15.00	44.48 -0.46 -11.83	41.68 -0.47 -10.44	30.09 -0.10 -5.54	27.00 -0.05 -4.08	26.80 -0.14 -4.13	31.02 -1.04 -3.25	39.10 -1.01 -8.44	44.02 -1.24 -11.69	56.26 -1.18 -16.86	56.19 -0.35 -17.42	42.99 0.35 -10.81	26.62 0.28 -1.35	22.78 0.18 -0.30
BETHPAGE_CC_5 323564	26.42 2.41 -3.91	24.97 2.44 -2.54	24.65 2.21 -2.53	23.81 1.99 -2.33	24.10 1.85 -2.35	30.02 2.72 -5.01	34.49 3.71 -1.05	39.05 3.55 0.00	40.15 3.72 0.00	39.82 4.46 0.00	40.89 4.56 -0.41	39.70 4.64 -1.95	36.26 4.35 -0.20	34.37 3.65 -6.07	34.01 3.44 -7.60	33.69 3.42 -7.46	35.55 4.06 -2.68	37.87 4.47 -1.73	40.70 4.50 -2.63	46.79 4.75 -1.46	45.61 4.42 -2.07	36.06 4.20 -0.02	29.81 3.57 -1.25	26.89 2.97 -1.61
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	21.44 0.58 -0.76	21.08 0.60 -0.50	20.70 0.30 -0.49	20.30 0.35 -0.45	20.75 0.40 -0.46	23.72 0.98 -0.45	39.65 1.16 -8.77	50.94 1.38 -14.06	49.06 0.44 -12.19	49.41 1.38 -12.66	49.36 1.11 -12.33	43.66 0.83 -9.72	41.06 0.76 -8.59	30.45 0.99 -4.81	27.57 0.96 -3.64	27.40 0.89 -3.71	31.72 0.14 -2.77	38.92 0.25 -7.00	43.23 -0.03 -9.69	54.70 0.29 -13.83	54.51 1.09 -14.29	42.23 1.53 -8.87	27.43 1.27 -1.17	23.69 1.07 -0.31
BINGHAMTON___COGEN 23790	21.83 0.38 -1.35	21.25 0.38 -0.88	21.02 0.24 -0.87	20.53 0.23 -0.80	20.97 0.26 -0.81	23.67 0.58 -0.80	30.35 0.63 0.00	37.76 0.67 -1.59	38.17 0.36 -1.38	37.61 0.81 -1.43	38.03 0.72 -1.39	34.94 0.73 -1.10	33.41 0.67 -1.03	27.69 0.64 -2.40	26.12 0.60 -2.56	26.11 0.57 -2.73	30.21 0.37 -1.03	33.35 0.41 -1.27	35.60 0.34 -1.69	40.99 0.41 0.00	39.79 0.66 0.00	32.66 0.83 0.00	26.06 0.65 -0.42	23.49 0.62 -0.56
BLACK RIVER___HYD 24047	19.48 -0.82 -0.21	19.26 -0.86 -0.13	19.08 -0.96 -0.13	18.68 -0.94 -0.12	19.08 -0.93 -0.12	21.99 -0.42 -0.12	29.01 -0.71 0.00	34.75 -0.75 0.00	35.49 -0.95 0.00	35.23 -0.14 0.00	35.06 -0.86 0.00	32.32 -0.80 0.00	30.90 -0.82 -0.01	24.19 -0.76 -0.30	22.58 -0.74 -0.35	22.45 -0.73 -0.37	27.97 -0.95 -0.12	30.76 -0.98 -0.08	32.83 -0.84 -0.10	39.77 -0.81 0.00	38.50 -0.63 0.00	31.16 -0.67 0.00	24.31 -0.75 -0.06	21.68 -0.71 -0.09
BLISS_WT_PWR 323608	21.00 0.14 -0.77	20.65 0.16 -0.50	20.28 -0.12 -0.50	19.91 -0.04 -0.46	20.36 0.00 -0.46	23.28 0.53 -0.45	38.65 0.56 -8.36	49.61 0.67 -13.44	47.83 -0.25 -11.65	48.11 0.64 -12.10	48.06 0.36 -11.78	42.50 0.10 -9.29	39.99 0.06 -8.21	29.70 0.39 -4.65	26.93 0.41 -3.55	26.72 0.30 -3.61	30.92 -0.55 -2.67	38.25 -0.13 -6.71	42.41 -0.44 -9.28	53.61 -0.16 -13.19	53.41 0.66 -13.62	41.50 1.21 -8.45	26.81 0.70 -1.12	23.18 0.56 -0.32
BLUE_CIRC_CHEM_DRP 24182	26.21 0.94 -5.17	24.29 0.94 -3.36	24.17 0.92 -3.35	23.49 0.92 -3.08	23.98 0.97 -3.11	26.49 1.14 -3.07	30.43 0.71 0.00	36.03 0.53 0.00	37.12 0.69 0.00	36.14 0.78 0.00	36.68 0.76 0.00	34.07 0.96 0.00	33.01 1.05 -0.25	33.06 0.84 -7.57	32.50 0.78 -8.75	33.00 0.78 -9.42	32.64 0.89 -2.94	34.61 0.98 -1.96	37.04 1.04 -2.42	41.44 0.85 0.00	39.87 0.74 0.00	32.72 0.89 0.00	27.76 1.15 -1.62	25.47 1.03 -2.13
BOC_GAS_DRP 24189	26.24 0.91 -5.24	24.29 0.90 -3.40	24.15 0.86 -3.39	23.45 0.84 -3.12	23.92 0.87 -3.15	26.45 1.05 -3.11	30.67 0.95 0.00	36.32 0.82 0.00	37.42 0.98 0.00	36.46 1.10 0.00	37.00 1.08 0.00	34.37 1.26 0.00	33.27 1.30 -0.25	33.36 1.04 -7.67	32.80 0.96 -8.87	33.31 0.96 -9.55	32.91 1.12 -2.98	34.89 1.23 -1.99	37.30 1.28 -2.45	41.72 1.13 0.00	40.14 1.02 0.00	32.98 1.14 0.00	27.78 1.15 -1.64	25.48 1.00 -2.16
BORALEX_4TH_BRANCH 23824	26.64 1.04 -5.50	24.62 1.06 -3.58	24.60 1.13 -3.56	23.96 1.19 -3.28	24.38 1.17 -3.31	26.83 1.27 -3.27	31.47 1.75 0.00	37.27 1.77 0.00	38.33 1.89 0.00	37.03 1.66 0.00	37.61 1.69 0.00	34.93 1.82 0.00	33.88 1.21 -0.26	33.92 1.12 -8.06	33.41 1.12 -9.32	33.93 1.09 -10.03	33.40 1.47 -3.13	35.47 1.71 -2.09	38.17 2.01 -2.58	42.61 2.03 0.00	40.93 1.80 0.00	33.55 1.72 0.00	28.21 1.50 -1.72	25.83 1.25 -2.27
BOWLINE___1 23526	25.63 1.73 -3.80	24.16 1.70 -2.47	23.96 1.59 -2.46	23.22 1.46 -2.27	23.68 1.49 -2.29	26.44 1.89 -2.26	32.31 2.58 0.00	37.91 2.42 0.00	39.13 2.70 0.00	38.55 3.18 0.00	39.19 3.27 0.00	36.56 3.44 0.00	35.23 3.33 -0.18	33.08 2.86 -5.57	32.09 2.69 -6.44	32.38 2.64 -6.93	34.05 3.08 -2.16	36.44 3.32 -1.45	38.65 3.29 -1.78	43.95 3.37 0.00	42.18 3.05 0.00	34.92 3.09 0.00	28.81 2.62 -1.19	26.02 2.14 -1.57
BOWLINE___2 23595	25.62 1.73 -3.80	24.18 1.72 -2.47	23.96 1.59 -2.46	23.24 1.48 -2.26	23.68 1.49 -2.29	26.44 1.89 -2.26	32.31 2.58 0.00	37.95 2.45 0.00	39.17 2.73 0.00	38.55 3.18 0.00	39.19 3.27 0.00	36.56 3.44 0.00	35.26 3.36 -0.18	33.08 2.86 -5.57	32.09 2.69 -6.44	32.38 2.64 -6.93	34.05 3.08 -2.16	36.44 3.32 -1.44	38.65 3.29 -1.78	43.95 3.37 0.00	42.18 3.05 0.00	34.92 3.09 0.00	28.80 2.62 -1.19	26.02 2.14 -1.57
BROOKHAVEN___DRP 24191	26.28 2.27 -3.91	24.85 2.32 -2.54	24.63 2.19 -2.53	23.79 1.97 -2.33	23.88 1.63 -2.35	30.11 2.81 -5.01	34.63 3.86 -1.05	38.59 3.09 0.00	39.57 3.13 0.00	39.61 4.24 0.00	40.71 4.38 -0.41	39.60 4.54 -1.95	35.94 4.03 -0.20	34.17 3.45 -6.07	33.85 3.28 -7.60	33.56 3.29 -7.46	35.38 3.89 -2.68	37.77 4.37 -1.73	40.63 4.43 -2.63	46.42 4.38 -1.46	45.22 4.03 -2.07	35.74 3.88 -0.02	29.61 3.37 -1.25	26.58 2.65 -1.61
BROOKLYN_NAVY_YARD 23515	26.06 2.05 -3.91	24.55 2.02 -2.54	24.29 1.85 -2.53	23.52 1.69 -2.33	23.98 1.73 -2.35	26.84 2.23 -2.32	32.81 3.09 0.00	38.48 2.98 0.00	39.78 3.35 0.00	39.22 3.86 0.00	39.84 3.92 0.00	37.24 4.11 -0.02	35.88 3.96 -0.20	34.61 3.33 -6.64	35.28 3.10 -9.21	33.03 3.08 -7.14	35.89 3.63 -3.45	37.14 3.99 -1.49	39.37 3.96 -1.83	44.60 4.02 0.00	42.77 3.64 0.00	35.49 3.66 0.00	29.29 3.07 -1.22	26.47 2.54 -1.61
BROOKLYN___ARMY_DRP 323595	26.24 2.23 -3.92	24.72 2.18 -2.55	24.48 2.03 -2.54	23.70 1.87 -2.34	24.17 1.91 -2.36	27.03 2.41 -2.33	33.03 3.30 -0.01	38.70 3.20 0.00	40.01 3.57 0.00	39.47 4.10 0.00	40.16 4.24 -0.01	37.50 4.37 -0.02	36.14 4.22 -0.21	35.02 3.52 -6.85	36.08 3.31 -9.81	33.22 3.26 -7.15	36.40 3.86 -3.73	37.41 4.24 -1.49	39.68 4.26 -1.84	45.01 4.42 -0.01	43.16 4.03 0.00	35.82 3.98 -0.01	29.52 3.30 -1.23	26.67 2.74 -1.62

BROOME_2_LFGE 323671	21.83 0.38 -1.35	21.25 0.38 -0.88	21.02 0.24 -0.87	20.53 0.23 -0.80	20.97 0.26 -0.81	23.67 0.58 -0.80	30.35 0.63 0.00	37.76 0.67 -1.59	38.17 0.36 -1.38	37.61 0.81 -1.43	38.03 0.72 -1.39	34.94 0.73 -1.10	33.41 0.67 -1.03	27.69 0.64 -2.40	26.12 0.60 -2.56	26.11 0.57 -2.73	30.21 0.37 -1.03	33.35 0.41 -1.27	35.60 0.34 -1.69	40.99 0.41 0.00	39.79 0.66 0.00	32.66 0.83 0.00	26.06 0.65 -0.42	23.49 0.62 -0.56
BROOME__LFGE 323600	21.83 0.38 -1.35	21.25 0.38 -0.88	21.02 0.24 -0.87	20.53 0.23 -0.80	20.97 0.26 -0.81	23.67 0.58 -0.80	30.35 0.63 0.00	37.76 0.67 -1.59	38.17 0.36 -1.38	37.61 0.81 -1.43	38.03 0.72 -1.39	34.94 0.73 -1.10	33.41 0.67 -1.03	27.69 0.64 -2.40	26.12 0.60 -2.56	26.11 0.57 -2.73	30.21 0.37 -1.03	33.35 0.41 -1.27	35.60 0.34 -1.69	40.99 0.41 0.00	39.79 0.66 0.00	32.66 0.83 0.00	26.06 0.65 -0.42	23.49 0.62 -0.56
BURROWS__LYONSDAL 23803	19.93 -0.16 0.00	19.81 -0.18 0.00	19.67 -0.24 0.00	19.26 -0.23 0.00	19.68 -0.22 0.00	22.45 0.16 0.00	29.81 0.09 0.00	35.64 0.14 0.00	36.47 0.04 0.00	35.90 0.53 0.00	35.99 0.07 0.00	33.21 0.10 0.00	31.78 0.06 0.00	24.63 -0.02 0.00	22.92 -0.05 0.00	22.76 -0.05 0.00	28.69 -0.11 0.00	31.60 -0.06 0.00	33.61 0.03 0.00	40.75 0.16 0.00	39.36 0.24 0.00	31.96 0.13 0.00	24.97 -0.02 0.00	22.26 -0.04 0.00
CAITHNESS_CC_1 323624	26.28 2.27 -3.91	24.85 2.32 -2.54	24.61 2.17 -2.53	23.77 1.95 -2.33	23.90 1.65 -2.35	30.07 2.76 -5.01	34.58 3.81 -1.05	38.59 3.09 0.00	39.60 3.17 0.00	39.57 4.21 0.00	40.67 4.34 -0.41	39.56 4.50 -1.95	35.94 4.03 -0.20	34.17 3.45 -6.07	33.85 3.28 -7.60	33.53 3.26 -7.46	35.35 3.86 -2.68	37.74 4.34 -1.73	40.56 4.36 -2.63	46.42 4.38 -1.46	45.22 4.03 -2.07	35.74 3.88 -0.02	29.61 3.37 -1.25	26.60 2.68 -1.61
CALPINE BETH_PAGE_GT4 24209	26.42 2.41 -3.91	24.99 2.46 -2.54	24.67 2.23 -2.53	23.81 1.99 -2.33	24.12 1.87 -2.35	30.04 2.74 -5.01	34.49 3.71 -1.05	39.08 3.58 0.00	40.15 3.72 0.00	39.86 4.49 0.00	40.89 4.56 -0.41	39.73 4.67 -1.95	36.29 4.38 -0.20	34.40 3.67 -6.07	34.03 3.47 -7.60	33.69 3.42 -7.46	35.55 4.06 -2.68	37.89 4.49 -1.73	40.73 4.53 -2.63	46.83 4.79 -1.46	45.65 4.46 -2.07	36.09 4.23 -0.02	29.84 3.60 -1.25	26.89 2.97 -1.61
CALPINE_BETH_PAGE_GT_4 323586	26.42 2.41 -3.91	24.99 2.46 -2.54	24.67 2.23 -2.53	23.81 1.99 -2.33	24.12 1.87 -2.35	30.04 2.74 -5.01	34.49 3.71 -1.05	39.08 3.58 0.00	40.15 3.72 0.00	39.86 4.49 0.00	40.89 4.56 -0.41	39.73 4.67 -1.95	36.29 4.38 -0.20	34.40 3.67 -6.07	34.03 3.47 -7.60	33.69 3.42 -7.46	35.55 4.06 -2.68	37.89 4.49 -1.73	40.73 4.53 -2.63	46.83 4.79 -1.46	45.65 4.46 -2.07	36.09 4.23 -0.02	29.84 3.60 -1.25	26.89 2.97 -1.61
CALPINE_BP_GT1 23823	26.42 2.41 -3.91	24.99 2.46 -2.54	24.67 2.23 -2.53	23.81 1.99 -2.33	24.12 1.87 -2.35	30.04 2.74 -5.01	34.49 3.71 -1.05	39.08 3.58 0.00	40.15 3.72 0.00	39.86 4.49 0.00	40.89 4.56 -0.41	39.73 4.67 -1.95	36.29 4.38 -0.20	34.40 3.67 -6.07	34.03 3.47 -7.60	33.69 3.42 -7.46	35.55 4.06 -2.68	37.89 4.49 -1.73	40.73 4.53 -2.63	46.83 4.79 -1.46	45.65 4.46 -2.07	36.09 4.23 -0.02	29.84 3.60 -1.25	26.89 2.97 -1.61
CALSPAN__DRP 24200	20.65 -0.16 -0.72	20.32 -0.14 -0.47	19.95 -0.42 -0.47	19.57 -0.35 -0.43	19.99 -0.34 -0.43	22.80 0.09 -0.43	40.30 -0.12 -10.69	52.75 0.14 -17.11	50.43 -0.84 -14.83	50.78 0.00 -15.41	50.64 -0.29 -15.00	44.48 -0.46 -11.83	41.68 -0.47 -10.44	30.09 -0.10 -5.54	27.00 -0.05 -4.08	26.80 -0.14 -4.13	31.02 -0.10 -3.25	39.10 -0.10 -8.44	44.02 -0.10 -11.69	56.26 -0.18 -16.86	56.19 -0.35 -17.42	42.99 0.35 -10.81	26.62 0.28 -1.35	22.78 0.18 -0.30
CANDIGU_WT_PWR 323617	21.26 0.22 -0.94	20.82 0.22 -0.61	20.51 0.00 -0.61	20.09 0.04 -0.56	20.52 0.06 -0.56	23.34 0.49 -0.56	34.63 0.47 -4.43	43.74 0.71 -7.54	42.89 -0.07 -6.53	42.72 0.56 -6.79	42.89 0.36 -6.61	38.56 0.23 -5.21	36.50 0.16 -4.63	28.34 0.30 -3.39	26.14 0.28 -2.90	26.04 0.23 -3.00	30.26 -0.34 -1.80	35.32 -0.32 -3.97	38.63 -0.40 -5.45	47.29 -0.28 -6.99	46.66 0.31 -7.22	37.05 0.73 -4.48	26.28 0.53 -0.76	23.25 0.56 -0.39
CARR STREET_E_SYR 24060	20.30 -0.22 -0.42	20.02 -0.24 -0.27	19.84 -0.34 -0.27	19.41 -0.33 -0.25	19.83 -0.32 -0.25	22.41 -0.13 -0.25	29.42 -0.30 0.00	35.25 -0.25 0.00	35.85 -0.58 0.00	35.12 -0.25 0.00	35.63 -0.29 0.00	32.88 -0.23 0.00	31.48 -0.25 0.00	25.12 -0.15 -0.62	23.52 -0.16 -0.71	23.42 -0.16 -0.77	28.58 -0.46 -0.24	31.29 -0.54 -0.16	33.20 -0.57 -0.20	39.93 -0.65 0.00	38.74 -0.39 0.00	31.67 -0.16 0.00	24.92 -0.20 -0.13	22.35 -0.13 -0.17
CARTHAGE__PAPER 23857	19.43 -0.84 -0.18	19.23 -0.88 -0.12	19.09 -0.94 -0.12	18.68 -0.92 -0.11	19.09 -0.91 -0.11	21.90 -0.49 -0.11	28.95 -0.77 0.00	34.68 -0.82 0.00	35.45 -0.98 0.00	35.08 -0.28 0.00	34.99 -0.93 0.00	32.22 -0.89 0.00	30.80 -0.92 -0.01	24.08 -0.84 -0.26	22.46 -0.80 -0.30	22.34 -0.80 -0.33	27.90 -1.01 -0.10	30.72 -1.01 -0.07	32.75 -0.90 -0.08	39.73 -0.85 0.00	38.38 -0.74 0.00	31.04 -0.79 0.00	24.22 -0.82 -0.06	21.62 -0.76 -0.07
CE_DUNWOOD__DRP 24194	25.87 1.87 -3.90	24.38 1.86 -2.53	24.14 1.71 -2.53	23.41 1.60 -2.32	23.85 1.61 -2.35	26.65 2.05 -2.32	32.51 2.79 0.00	38.20 2.70 0.00	39.46 3.02 0.00	38.83 3.47 0.00	39.51 3.59 0.00	36.85 3.74 0.00	35.55 3.65 -0.19	33.45 3.08 -5.72	32.47 2.89 -6.61	32.77 2.85 -7.11	34.36 3.34 -2.22	36.79 3.64 -1.48	39.03 3.63 -1.83	44.31 3.73 0.00	42.49 3.37 0.00	35.21 3.37 0.00	29.04 2.82 -1.22	26.24 2.32 -1.61
CE_MILLWOOD__DRP 24193	25.79 1.81 -3.89	24.32 1.80 -2.53	24.10 1.67 -2.52	23.35 1.54 -2.32	23.79 1.55 -2.34	26.58 1.98 -2.31	32.43 2.70 0.00	38.09 2.59 0.00	39.35 2.92 0.00	38.73 3.36 0.00	39.37 3.45 0.00	36.72 3.61 0.00	35.42 3.52 -0.19	33.33 2.98 -5.70	32.35 2.80 -6.59	32.65 2.76 -7.08	34.24 3.23 -2.21	36.66 3.51 -1.48	38.89 3.49 -1.82	44.15 3.57 0.00	42.37 3.25 0.00	35.08 3.25 0.00	28.93 2.72 -1.22	26.14 2.23 -1.61
CE_NYC2_DRP 24202	26.18 2.17 -3.92	24.68 2.14 -2.55	24.44 1.99 -2.54	23.66 1.83 -2.34	24.13 1.87 -2.36	27.00 2.39 -2.33	32.97 3.24 -0.01	38.62 3.12 0.00	39.93 3.50 0.00	39.36 4.00 0.00	40.06 4.13 -0.01	37.44 4.30 -0.02	36.04 4.12 -0.21	34.97 3.48 -6.85	36.01 3.24 -9.81	33.15 3.19 -7.15	36.31 3.77 -3.73	37.31 4.15 -1.49	39.54 4.13 -1.84	44.85 4.26 -0.01	43.00 3.87 0.00	35.69 3.85 -0.01	29.45 3.23 -1.23	26.58 2.65 -1.62
CE_NYC_DRP 24195	26.08 2.07 -3.91	24.57 2.04 -2.54	24.33 1.89 -2.53	23.55 1.73 -2.33	24.02 1.77 -2.35	26.88 2.27 -2.32	32.84 3.12 0.00	38.51 3.02 0.00	39.82 3.39 0.00	39.26 3.89 0.00	39.94 4.02 0.00	37.30 4.17 -0.02	35.98 4.06 -0.20	34.65 3.43 -6.58	35.22 3.21 -9.05	33.12 3.17 -7.14	35.92 3.74 -3.37	37.21 4.05 -1.49	39.43 4.03 -1.83	44.68 4.10 0.00	42.85 3.72 0.00	35.56 3.72 0.00	29.34 3.12 -1.22	26.49 2.56 -1.61

CHAFFEE___LFGE 323603	20.80 -0.04 -0.74	20.45 -0.02 -0.48	20.07 -0.32 -0.48	19.70 -0.23 -0.44	20.12 -0.22 -0.45	23.00 0.27 -0.44	39.46 0.18 -9.56	51.25 0.43 -15.33	49.17 -0.55 -13.29	49.49 0.32 -13.80	49.36 0.00 -13.44	43.51 -0.20 -10.59	40.85 -0.22 -9.36	29.86 0.10 -5.11	26.95 0.16 -3.82	26.75 0.07 -3.88	30.97 -0.81 -2.97	38.57 -0.70 -7.60	43.15 -0.94 -10.52	54.85 -0.81 -15.08	54.74 0.04 -15.57	42.17 0.67 -9.67	26.71 0.47 -1.24	22.95 0.34 -0.31
CHATEAUG_WT_PWR 323614	19.27 -0.82 0.00	19.17 -0.82 0.00	19.19 -0.72 0.00	18.81 -0.68 0.00	19.18 -0.72 0.00	21.31 -0.98 0.00	28.56 -1.16 0.00	34.51 -0.99 0.00	35.52 -0.91 0.00	33.95 -1.42 0.00	34.45 -1.47 0.00	31.39 -1.72 0.00	29.97 -1.74 0.00	23.17 -1.48 0.00	21.59 -1.38 0.00	21.51 -1.30 0.00	27.51 -1.30 0.00	30.43 -1.24 0.00	32.33 -1.24 0.00	39.32 -1.26 0.00	37.76 -1.37 0.00	30.21 -1.62 0.00	23.64 -1.35 0.00	21.22 -1.09 0.00
CHAT_HIGH_FALL_HYD 323578	19.27 -0.82 0.00	19.17 -0.82 0.00	19.19 -0.72 0.00	18.79 -0.70 0.00	19.18 -0.72 0.00	21.26 -1.02 0.00	28.56 -1.16 0.00	34.36 -1.14 0.00	35.41 -1.02 0.00	33.78 -1.59 0.00	34.27 -1.65 0.00	31.19 -1.92 0.00	29.78 -1.94 0.00	23.02 -1.63 0.00	21.43 -1.54 0.00	21.37 -1.44 0.00	27.37 -1.44 0.00	30.27 -1.39 0.00	32.23 -1.34 0.00	39.20 -1.38 0.00	37.64 -1.49 0.00	30.05 -1.78 0.00	23.52 -1.47 0.00	21.10 -1.21 0.00
CHAUTAUQUA___LFGE 323629	20.97 0.14 -0.74	20.61 0.14 -0.48	20.20 -0.18 -0.48	19.81 -0.12 -0.44	20.22 -0.12 -0.44	23.10 0.38 -0.44	39.02 0.36 -8.94	50.49 0.64 -14.35	48.51 -0.36 -12.44	48.75 0.46 -12.93	48.61 0.11 -12.59	42.87 -0.16 -9.92	40.29 -0.19 -8.77	29.65 0.15 -4.85	26.80 0.18 -3.65	26.61 0.09 -3.71	30.80 -0.81 -2.80	38.10 -0.70 -7.13	42.57 -0.87 -9.87	54.12 -0.57 -14.10	53.97 0.28 -14.57	41.76 0.89 -9.04	26.87 0.70 -1.18	23.10 0.49 -0.30
CH_MIDHUDSON___DRP 24192	25.97 1.73 -4.14	24.40 1.72 -2.69	24.20 1.61 -2.68	23.48 1.52 -2.47	23.94 1.55 -2.49	26.67 1.92 -2.46	32.31 2.58 0.00	37.95 2.45 0.00	39.17 2.73 0.00	38.58 3.22 0.00	39.19 3.27 0.00	36.59 3.48 0.00	35.31 3.40 -0.20	33.60 2.88 -6.07	32.69 2.71 -7.02	33.03 2.67 -7.55	34.24 3.08 -2.36	36.60 3.36 -1.57	38.90 3.39 -1.94	44.03 3.45 0.00	42.29 3.17 0.00	34.95 3.12 0.00	28.96 2.68 -1.30	26.16 2.14 -1.71
CH_MISC_IPPS 23765	25.81 1.71 -4.00	24.31 1.72 -2.60	24.13 1.63 -2.59	23.40 1.52 -2.39	23.86 1.55 -2.41	26.56 1.89 -2.38	32.31 2.58 0.00	37.91 2.42 0.00	39.17 2.73 0.00	38.62 3.25 0.00	39.15 3.23 0.00	36.59 3.48 0.00	35.27 3.36 -0.19	33.42 2.91 -5.87	32.48 2.73 -6.78	32.77 2.67 -7.30	34.17 3.08 -2.28	36.54 3.36 -1.52	38.84 3.49 -1.88	44.07 3.49 0.00	42.29 3.17 0.00	34.95 3.12 0.00	28.92 2.68 -1.25	26.10 2.14 -1.65
CH_RES_BVR_FALLS 23983	19.63 -0.28 0.19	19.61 -0.26 0.12	19.55 -0.24 0.12	19.15 -0.23 0.11	19.54 -0.24 0.11	21.86 -0.31 0.11	29.33 -0.39 0.00	35.07 -0.42 0.00	35.96 -0.47 0.00	34.77 -0.60 0.00	35.27 -0.65 0.00	32.45 -0.66 0.00	31.04 -0.67 0.01	23.76 -0.62 0.28	22.03 -0.62 0.32	21.85 -0.61 0.34	28.01 -0.69 0.11	30.87 -0.73 0.07	32.82 -0.67 0.09	39.98 -0.61 0.00	38.58 -0.55 0.00	31.29 -0.54 0.00	24.48 -0.45 0.06	21.85 -0.38 0.08
CH_RES_NIAGARA 23895	19.68 -1.09 -0.67	19.36 -1.06 -0.43	19.01 -1.33 -0.43	18.66 -1.23 -0.40	19.06 -1.23 -0.40	21.66 -1.02 -0.40	45.24 -1.78 -17.30	61.33 -1.70 -27.53	57.56 -2.73 -23.86	58.25 -1.91 -24.80	57.83 -2.23 -24.14	49.93 -2.22 -19.03	46.34 -2.16 -16.78	31.36 -1.48 -8.19	27.38 -1.31 -5.72	27.15 -1.39 -5.73	31.19 -2.56 -4.94	42.40 -2.66 -13.39	49.13 -3.02 -18.58	64.53 -3.33 -27.27	64.84 -2.46 -28.17	47.92 -1.40 -17.49	25.93 -1.10 -2.04	21.67 -0.92 -0.28
CH_RES_SYRACUSE 23985	20.40 -0.16 -0.47	20.13 -0.16 -0.30	19.93 -0.28 -0.30	19.50 -0.27 -0.28	19.92 -0.26 -0.28	22.52 -0.04 -0.28	29.54 -0.18 0.00	35.39 -0.11 0.00	36.00 -0.44 0.00	35.23 -0.14 0.00	35.74 -0.18 0.00	32.98 -0.13 0.00	31.58 -0.16 -0.02	25.26 -0.07 -0.68	23.66 -0.09 -0.79	23.55 -0.11 -0.85	28.70 -0.38 -0.27	31.40 -0.44 -0.18	33.32 -0.47 -0.22	40.10 -0.49 0.00	38.89 -0.23 0.00	31.77 -0.06 0.00	25.01 -0.12 -0.15	22.46 -0.04 -0.19
CLINTON_WT_PWR 323605	19.27 -0.82 0.00	19.17 -0.82 0.00	19.19 -0.72 0.00	18.81 -0.68 0.00	19.18 -0.72 0.00	21.31 -0.98 0.00	28.56 -1.16 0.00	34.51 -0.99 0.00	35.52 -0.91 0.00	33.95 -1.42 0.00	34.45 -1.47 0.00	31.39 -1.72 0.00	29.97 -1.74 0.00	23.17 -1.48 0.00	21.59 -1.38 0.00	21.51 -1.30 0.00	27.51 -1.30 0.00	30.43 -1.24 0.00	32.33 -1.24 0.00	39.32 -1.26 0.00	37.76 -1.37 0.00	30.21 -1.62 0.00	23.64 -1.35 0.00	21.22 -1.09 0.00
CLINTON___LFGE 323618	19.43 -0.66 0.00	19.33 -0.66 0.00	19.33 -0.58 0.00	18.95 -0.55 0.00	19.32 -0.58 0.00	21.49 -0.80 0.00	28.83 -0.89 0.00	35.04 -0.46 0.00	36.10 -0.33 0.00	34.41 -0.95 0.00	34.84 -1.08 0.00	31.72 -1.39 0.00	30.26 -1.46 0.00	23.42 -1.23 0.00	21.77 -1.20 0.00	21.71 -1.09 0.00	27.80 -1.01 0.00	30.84 -0.82 0.00	32.84 -0.74 0.00	39.89 -0.69 0.00	38.30 -0.82 0.00	30.59 -1.24 0.00	23.97 -1.03 0.00	21.48 -0.82 0.00
COLONIE_LFGE___ 323577	26.73 1.04 -5.59	24.66 1.04 -3.63	24.58 1.05 -3.62	23.93 1.11 -3.33	24.41 1.15 -3.36	26.79 1.18 -3.32	31.12 1.40 0.00	36.81 1.31 0.00	37.96 1.53 0.00	36.68 1.31 0.00	37.21 1.29 0.00	34.57 1.46 0.00	33.57 1.59 -0.27	33.92 1.08 -8.19	33.42 0.99 -9.47	34.00 1.00 -10.19	33.28 1.30 -3.18	35.25 1.46 -2.12	37.87 1.68 -2.62	42.29 1.70 0.00	40.69 1.57 0.00	33.30 1.47 0.00	28.09 1.35 -1.75	25.73 1.11 -2.31
COPENHAGEN_WT_PWR 323753	19.49 -0.82 -0.22	19.30 -0.84 -0.15	19.12 -0.94 -0.14	18.71 -0.92 -0.13	19.12 -0.91 -0.13	21.98 -0.45 -0.13	28.98 -0.74 0.00	34.72 -0.78 0.00	35.45 -0.98 0.00	35.12 -0.25 0.00	35.02 -0.90 0.00	32.29 -0.83 0.00	30.90 -0.82 -0.01	24.21 -0.76 -0.33	22.61 -0.74 -0.38	22.48 -0.73 -0.41	27.95 -0.98 -0.13	30.74 -1.01 -0.08	32.81 -0.87 -0.10	39.73 -0.85 0.00	38.42 -0.70 0.00	31.13 -0.70 0.00	24.31 -0.75 -0.07	21.71 -0.69 -0.09
CORNELL_____ 23752	21.41 0.36 -0.95	20.97 0.36 -0.62	20.74 0.22 -0.62	20.27 0.21 -0.57	20.71 0.24 -0.57	23.48 0.62 -0.57	30.46 0.74 0.00	37.99 0.92 -1.57	38.38 0.58 -1.36	37.77 0.99 -1.42	38.16 0.86 -1.38	35.03 0.83 -1.09	33.45 0.73 -1.00	27.11 0.64 -1.82	25.42 0.57 -1.88	25.38 0.57 -2.00	30.04 0.43 -0.81	33.22 0.44 -1.11	35.57 0.50 -1.49	41.27 0.69 0.00	40.06 0.94 0.00	32.79 0.95 0.00	25.94 0.65 -0.30	23.33 0.62 -0.39
COXSACKIE___GT 23611	25.58 1.14 -4.34	24.01 1.20 -2.82	23.95 1.23 -2.81	23.33 1.25 -2.59	23.82 1.31 -2.61	26.23 1.36 -2.58	31.12 1.40 0.00	36.60 1.10 0.00	37.78 1.35 0.00	37.13 1.77 0.00	37.54 1.62 0.00	35.13 2.02 0.00	33.92 2.00 -0.21	32.78 1.78 -6.36	31.97 1.65 -7.35	32.36 1.64 -7.91	33.03 1.76 -2.47	35.22 1.90 -1.65	37.62 2.01 -2.03	42.57 1.99 0.00	40.89 1.76 0.00	33.55 1.72 0.00	28.20 1.85 -1.36	25.53 1.43 -1.79

CPV_VALLEY___CC1 323721	24.94 1.43 -3.42	23.63 1.42 -2.22	23.43 1.31 -2.21	22.76 1.23 -2.04	23.21 1.25 -2.06	25.93 1.61 -2.03	31.86 2.14 0.00	37.52 2.02 0.00	38.69 2.26 0.00	38.02 2.65 0.00	38.62 2.70 0.00	35.96 2.85 0.00	34.67 2.79 -0.16	32.03 2.37 -5.01	30.99 2.23 -5.80	31.23 2.19 -6.24	33.29 2.54 -1.95	35.72 2.75 -1.30	37.90 2.72 -1.60	43.34 2.76 0.00	41.67 2.54 0.00	34.41 2.58 0.00	28.24 2.17 -1.07	25.51 1.79 -1.41
CPV_VALLEY___CC2 323722	24.94 1.43 -3.42	23.63 1.42 -2.22	23.43 1.31 -2.21	22.76 1.23 -2.04	23.21 1.25 -2.06	25.93 1.61 -2.03	31.86 2.14 0.00	37.52 2.02 0.00	38.69 2.26 0.00	38.02 2.65 0.00	38.62 2.70 0.00	35.96 2.85 0.00	34.67 2.79 -0.16	32.03 2.37 -5.01	30.99 2.23 -5.80	31.23 2.19 -6.24	33.29 2.54 -1.95	35.72 2.75 -1.30	37.90 2.72 -1.60	43.34 2.76 0.00	41.67 2.54 0.00	34.41 2.58 0.00	28.24 2.17 -1.07	25.51 1.79 -1.41
CRESCENT___HYD 24018	26.73 1.04 -5.59	24.66 1.04 -3.63	24.58 1.05 -3.62	23.93 1.11 -3.33	24.41 1.15 -3.36	26.79 1.18 -3.32	31.12 1.40 0.00	36.81 1.31 0.00	37.96 1.53 0.00	36.68 1.31 0.00	37.21 1.29 0.00	34.57 1.46 0.00	33.57 1.59 -0.27	33.92 1.08 -8.19	33.42 0.99 -9.47	34.00 1.00 -10.19	33.28 1.30 -3.18	35.25 1.46 -2.12	37.87 1.68 -2.62	42.29 1.70 0.00	40.69 1.57 0.00	33.30 1.47 0.00	28.09 1.35 -1.75	25.73 1.11 -2.31
CRUCIBLE_METL_DRP 24180	20.40 -0.16 -0.47	20.13 -0.16 -0.30	19.93 -0.28 -0.30	19.50 -0.27 -0.28	19.92 -0.26 -0.28	22.52 -0.04 -0.28	29.54 -0.18 0.00	35.39 -0.11 0.00	36.00 -0.44 0.00	35.23 -0.14 0.00	35.74 -0.18 0.00	32.98 -0.13 0.00	31.58 -0.16 -0.02	25.26 -0.07 -0.68	23.66 -0.09 -0.79	23.55 -0.11 -0.85	28.70 -0.38 -0.27	31.40 -0.44 -0.18	33.32 -0.47 -0.22	40.10 -0.49 0.00	38.89 -0.23 0.00	31.77 -0.06 0.00	25.01 -0.12 -0.15	22.46 -0.04 -0.19
DANC___LFGE 323619	19.62 -0.76 -0.29	19.40 -0.78 -0.19	19.24 -0.86 -0.18	18.80 -0.86 -0.17	19.23 -0.83 -0.17	21.97 -0.49 -0.17	28.89 -0.83 0.00	34.61 -0.89 0.00	35.30 -1.13 0.00	34.84 -0.53 0.00	34.95 -0.97 0.00	32.22 -0.89 0.00	30.84 -0.89 -0.01	24.33 -0.74 -0.42	22.73 -0.71 -0.48	22.62 -0.71 -0.52	27.96 -1.01 -0.16	30.70 -1.08 -0.11	32.67 -1.04 -0.13	39.49 -1.09 0.00	38.23 -0.90 0.00	31.07 -0.76 0.00	24.33 -0.75 -0.09	21.76 -0.67 -0.12
DANSKAMMER___1 23586	25.81 1.71 -4.00	24.31 1.72 -2.60	24.13 1.63 -2.59	23.40 1.52 -2.39	23.86 1.55 -2.41	26.56 1.89 -2.38	32.31 2.58 0.00	37.91 2.42 0.00	39.17 2.73 0.00	38.62 3.25 0.00	39.15 3.23 0.00	36.59 3.48 0.00	35.27 3.36 -0.19	33.42 2.91 -5.87	32.48 2.73 -6.78	32.77 2.67 -7.30	34.17 3.08 -2.28	36.54 3.36 -1.52	38.84 3.39 -1.88	44.07 3.49 0.00	42.29 3.17 0.00	34.95 3.12 0.00	28.92 2.68 -1.25	26.10 2.14 -1.65
DANSKAMMER___2 23589	25.81 1.71 -4.00	24.31 1.72 -2.60	24.13 1.63 -2.59	23.40 1.52 -2.39	23.86 1.55 -2.41	26.56 1.89 -2.38	32.31 2.58 0.00	37.91 2.42 0.00	39.17 2.73 0.00	38.62 3.25 0.00	39.15 3.23 0.00	36.59 3.48 0.00	35.27 3.36 -0.19	33.42 2.91 -5.87	32.48 2.73 -6.78	32.77 2.67 -7.30	34.17 3.08 -2.28	36.54 3.36 -1.52	38.84 3.39 -1.88	44.07 3.49 0.00	42.29 3.17 0.00	34.95 3.12 0.00	28.92 2.68 -1.25	26.10 2.14 -1.65
DANSKAMMER___3 23590	25.81 1.71 -4.00	24.31 1.72 -2.60	24.13 1.63 -2.59	23.40 1.52 -2.39	23.86 1.55 -2.41	26.56 1.89 -2.38	32.31 2.58 0.00	37.91 2.42 0.00	39.17 2.73 0.00	38.62 3.25 0.00	39.15 3.23 0.00	36.59 3.48 0.00	35.27 3.36 -0.19	33.42 2.91 -5.87	32.48 2.73 -6.78	32.77 2.67 -7.30	34.17 3.08 -2.28	36.54 3.36 -1.52	38.84 3.39 -1.88	44.07 3.49 0.00	42.29 3.17 0.00	34.95 3.12 0.00	28.92 2.68 -1.25	26.10 2.14 -1.65
DANSKAMMER___4 23591	25.81 1.71 -4.00	24.31 1.72 -2.60	24.13 1.63 -2.59	23.40 1.52 -2.39	23.86 1.55 -2.41	26.56 1.89 -2.38	32.31 2.58 0.00	37.91 2.42 0.00	39.17 2.73 0.00	38.62 3.25 0.00	39.15 3.23 0.00	36.59 3.48 0.00	35.27 3.36 -0.19	33.42 2.91 -5.87	32.48 2.73 -6.78	32.77 2.67 -7.30	34.17 3.08 -2.28	36.54 3.36 -1.52	38.84 3.39 -1.88	44.07 3.49 0.00	42.29 3.17 0.00	34.95 3.12 0.00	28.92 2.68 -1.25	26.10 2.14 -1.65
DANSKAMMER___DIESEL 23592	25.81 1.71 -4.00	24.31 1.72 -2.60	24.13 1.63 -2.59	23.40 1.52 -2.39	23.86 1.55 -2.41	26.56 1.89 -2.38	32.31 2.58 0.00	37.91 2.42 0.00	39.17 2.73 0.00	38.62 3.25 0.00	39.15 3.23 0.00	36.59 3.48 0.00	35.27 3.36 -0.19	33.42 2.91 -5.87	32.48 2.73 -6.78	32.77 2.67 -7.30	34.17 3.08 -2.28	36.54 3.36 -1.52	38.84 3.39 -1.88	44.07 3.49 0.00	42.29 3.17 0.00	34.95 3.12 0.00	28.92 2.68 -1.25	26.10 2.14 -1.65
DASHVILLE___HYD 23610	25.47 1.33 -4.05	23.96 1.34 -2.63	23.80 1.28 -2.62	23.09 1.19 -2.41	23.54 1.21 -2.43	26.16 1.47 -2.40	31.71 1.99 0.00	37.24 1.74 0.00	38.44 2.00 0.00	37.88 2.51 0.00	38.43 2.51 0.00	35.90 2.78 0.00	34.60 2.69 -0.19	32.94 2.37 -5.93	32.04 2.23 -6.85	32.35 2.17 -7.37	33.58 2.48 -2.30	35.87 2.66 -1.54	38.16 2.69 -1.89	43.22 2.64 0.00	41.47 2.35 0.00	34.25 2.42 0.00	28.41 2.15 -1.27	25.67 1.69 -1.67
DELAWARE___LFGE 323621	22.64 0.80 -1.74	21.92 0.80 -1.13	21.73 0.70 -1.13	21.19 0.66 -1.04	21.64 0.70 -1.05	24.37 1.05 -1.04	31.06 1.34 0.00	36.85 1.35 0.00	37.78 1.35 0.00	37.13 1.77 0.00	37.50 1.58 0.00	34.77 1.65 0.00	33.41 1.62 -0.08	28.56 1.35 -2.56	27.19 1.26 -2.96	27.22 1.23 -3.18	31.15 1.35 -0.99	33.82 1.49 -0.66	35.94 1.55 -0.82	42.21 1.62 0.00	40.69 1.57 0.00	33.42 1.59 0.00	26.84 1.30 -0.55	24.10 1.07 -0.72
DOGLEVILLE___HYD 23807	21.02 1.00 0.08	20.95 1.02 0.05	20.85 0.99 0.05	20.43 0.99 0.05	20.86 1.01 0.05	23.49 1.25 0.05	31.33 1.60 0.00	37.38 1.88 0.00	38.25 1.82 0.00	37.28 1.91 0.00	37.75 1.83 0.00	34.87 1.75 0.00	33.36 1.65 0.00	25.78 1.26 0.12	23.97 1.15 0.14	23.73 1.07 0.15	29.88 1.12 0.05	32.81 1.17 0.03	34.74 1.21 0.04	42.09 1.50 0.00	40.65 1.52 0.00	33.23 1.40 0.00	26.12 1.15 0.03	23.30 1.03 0.03
DUNKIRK___1 23563	20.91 0.08 -0.73	20.55 0.08 -0.48	20.16 -0.22 -0.48	19.77 -0.16 -0.44	20.18 -0.16 -0.44	23.06 0.33 -0.44	39.02 0.27 -9.03	50.55 0.57 -14.49	48.56 -0.44 -12.56	48.81 0.39 -13.05	48.66 0.04 -12.70	42.93 -0.20 -10.02	40.34 -0.22 -8.85	29.63 0.10 -4.88	26.80 0.16 -3.67	26.60 0.07 -3.73	30.79 -0.84 -2.82	38.14 -0.73 -7.20	42.63 -0.90 -9.96	54.13 -0.69 -14.24	54.03 0.20 -14.71	41.76 0.80 -9.13	26.80 0.63 -1.18	23.03 0.42 -0.30
DUNKIRK___2 23564	20.91 0.08 -0.73	20.55 0.08 -0.48	20.16 -0.22 -0.48	19.77 -0.16 -0.44	20.18 -0.16 -0.44	23.06 0.33 -0.44	39.02 0.27 -9.03	50.55 0.57 -14.49	48.56 -0.44 -12.56	48.81 0.39 -13.05	48.66 0.04 -12.70	42.93 -0.20 -10.02	40.34 -0.22 -8.85	29.63 0.10 -4.88	26.80 0.16 -3.67	26.60 0.07 -3.73	30.79 -0.84 -2.82	38.14 -0.73 -7.20	42.63 -0.90 -9.96	54.13 -0.69 -14.24	54.03 0.20 -14.71	41.76 0.80 -9.13	26.80 0.63 -1.18	23.03 0.42 -0.30

DUNKIRK___3 23565	20.82 0.00 -0.73	20.48 0.02 -0.47	20.10 -0.28 -0.47	19.71 -0.21 -0.43	20.11 -0.22 -0.44	22.96 0.25 -0.43	39.04 0.15 -9.17	50.64 0.43 -14.71	48.60 -0.58 -12.75	48.87 0.25 -13.25	48.75 -0.07 -12.90	42.99 -0.30 -10.17	40.38 -0.32 -8.99	29.60 0.02 -4.93	26.75 0.09 -3.69	26.56 0.00 -3.75	30.77 -0.89 -2.86	38.14 -0.82 -7.30	42.64 -1.04 -10.10	54.19 -0.85 -14.46	54.07 0.00 -14.94	41.74 0.64 -9.27	26.69 0.50 -1.20	22.96 0.36 -0.30
DUNKIRK___4 23566	20.82 0.00 -0.73	20.48 0.02 -0.47	20.10 -0.28 -0.47	19.71 -0.21 -0.43	20.11 -0.22 -0.44	22.96 0.25 -0.43	39.04 0.15 -9.17	50.64 0.43 -14.71	48.60 -0.58 -12.75	48.87 0.25 -13.25	48.75 -0.07 -12.90	42.99 -0.30 -10.17	40.38 -0.32 -8.99	29.60 0.02 -4.93	26.75 0.09 -3.69	26.56 0.00 -3.75	30.77 -0.89 -2.86	38.14 -0.82 -7.30	42.64 -1.04 -10.10	54.19 -0.85 -14.46	54.07 0.00 -14.94	41.74 0.64 -9.27	26.69 0.50 -1.20	22.96 0.36 -0.30
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	25.95 1.95 -3.91	24.45 1.92 -2.54	24.23 1.79 -2.53	23.46 1.64 -2.33	23.92 1.67 -2.35	26.75 2.14 -2.32	32.64 2.91 0.00	38.30 2.80 0.00	39.60 3.17 0.00	38.98 3.61 0.00	39.66 3.74 0.00	37.02 3.91 0.00	35.68 3.77 -0.19	33.62 3.20 -5.76	32.70 3.01 -6.73	32.90 2.96 -7.13	34.56 3.48 -2.27	36.95 3.80 -1.49	39.20 3.79 -1.83	44.48 3.90 0.00	42.69 3.56 0.00	35.33 3.50 0.00	29.14 2.92 -1.22	26.33 2.41 -1.61
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	25.56 1.61 -3.86	24.10 1.60 -2.51	23.92 1.51 -2.50	23.20 1.40 -2.30	23.65 1.43 -2.32	26.36 1.78 -2.29	32.16 2.44 0.00	37.77 2.27 0.00	38.98 2.55 0.00	38.41 3.04 0.00	39.01 3.09 0.00	36.39 3.28 0.00	35.07 3.17 -0.19	33.04 2.74 -5.66	32.08 2.57 -6.54	32.38 2.53 -7.04	33.91 2.91 -2.19	36.27 3.14 -1.47	38.54 3.16 -1.81	43.79 3.21 0.00	42.06 2.94 0.00	34.76 2.93 0.00	28.70 2.50 -1.21	25.93 2.03 -1.59
E179THST_138_KV_TB4_REV_LBMP_J 345001	26.22 2.21 -3.92	24.72 2.18 -2.55	24.48 2.03 -2.54	23.74 1.91 -2.34	24.19 1.93 -2.36	27.07 2.45 -2.33	33.03 3.30 -0.01	38.51 3.02 0.00	39.74 3.31 0.01	39.18 3.82 0.01	39.88 3.95 -0.01	37.23 4.11 -0.01	35.87 3.96 -0.20	33.75 3.33 -5.77	32.82 3.12 -6.74	33.02 3.08 -7.13	34.71 3.63 -2.28	37.15 3.99 -1.49	39.41 3.99 -1.84	44.77 4.18 -0.01	42.92 3.79 0.00	35.63 3.79 -0.01	29.42 3.20 -1.23	26.61 2.68 -1.62
EAST HAMPTON___GT 23717	27.16 3.16 -3.91	25.79 3.26 -2.54	25.48 3.05 -2.53	24.55 2.73 -2.33	24.63 2.39 -2.35	31.20 3.90 -5.01	36.18 5.41 -1.05	40.57 5.08 0.00	41.50 5.06 0.00	41.59 6.23 0.00	42.79 6.46 -0.41	41.49 6.43 -1.95	37.62 5.71 -0.20	35.48 4.76 -6.07	35.09 4.52 -7.60	34.77 4.49 -7.46	36.94 5.45 -2.68	39.64 6.24 -1.73	42.58 6.38 -2.63	48.94 6.90 -1.46	47.76 6.57 -2.07	37.74 5.89 -0.02	30.96 4.72 -1.25	27.63 3.70 -1.61
EAST RIVER___6 23660	26.09 2.09 -3.91	24.59 2.06 -2.54	24.35 1.91 -2.53	23.55 1.73 -2.33	24.02 1.77 -2.35	26.88 2.27 -2.32	32.84 3.12 0.00	38.55 3.05 0.00	39.86 3.42 0.00	39.29 3.93 0.00	39.98 4.06 0.00	37.37 4.24 -0.02	36.04 4.12 -0.20	34.74 3.45 -6.64	35.42 3.24 -9.21	33.14 3.19 -7.14	36.03 3.77 -3.45	37.24 4.09 -1.49	39.47 4.06 -1.83	44.72 4.14 0.00	42.88 3.76 0.00	35.59 3.75 0.00	29.34 3.12 -1.22	26.49 2.56 -1.61
EAST RIVER___7 23524	26.09 2.09 -3.91	24.59 2.06 -2.54	24.35 1.91 -2.53	23.55 1.73 -2.33	24.02 1.77 -2.35	26.88 2.27 -2.32	32.84 3.12 0.00	38.55 3.05 0.00	39.86 3.42 0.00	39.29 3.93 0.00	39.98 4.06 0.00	37.37 4.24 -0.02	36.04 4.12 -0.20	34.74 3.45 -6.64	35.42 3.24 -9.21	33.14 3.19 -7.14	36.03 3.77 -3.45	37.24 4.09 -1.49	39.47 4.06 -1.83	44.72 4.14 0.00	42.88 3.76 0.00	35.59 3.75 0.00	29.34 3.12 -1.22	26.49 2.56 -1.61
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	25.87 1.87 -3.90	24.38 1.86 -2.53	24.14 1.71 -2.53	23.41 1.60 -2.32	23.85 1.61 -2.35	26.65 2.05 -2.32	32.51 2.79 0.00	38.20 2.70 0.00	39.46 3.02 0.00	38.83 3.47 0.00	39.51 3.59 0.00	36.85 3.74 0.00	35.55 3.65 -0.19	33.45 3.08 -5.72	32.47 2.89 -6.61	32.77 2.85 -7.11	34.36 3.34 -2.22	36.79 3.64 -1.48	39.03 3.63 -1.83	44.31 3.73 0.00	42.49 3.37 0.00	35.21 3.37 0.00	29.04 2.82 -1.22	26.24 2.32 -1.61
EAST_HAMPTON___DIESEL 23722	27.16 3.16 -3.91	25.79 3.26 -2.54	25.48 3.05 -2.53	24.55 2.73 -2.33	24.63 2.39 -2.35	31.20 3.90 -5.01	36.18 5.41 -1.05	40.57 5.08 0.00	41.50 5.06 0.00	41.59 6.23 0.00	42.79 6.46 -0.41	41.49 6.43 -1.95	37.62 5.71 -0.20	35.48 4.76 -6.07	35.09 4.52 -7.60	34.77 4.49 -7.46	36.94 5.45 -2.68	39.64 6.24 -1.73	42.58 6.38 -2.63	48.94 6.90 -1.46	47.76 6.57 -2.07	37.71 5.86 -0.02	30.96 4.72 -1.25	27.63 3.70 -1.61
EAST_RIVER___1 323558	26.08 2.07 -3.91	24.57 2.04 -2.54	24.33 1.89 -2.53	23.55 1.73 -2.33	24.02 1.77 -2.35	26.88 2.27 -2.32	32.84 3.12 0.00	38.51 3.02 0.00	39.82 3.39 0.00	39.26 3.89 0.00	39.94 4.02 0.00	37.30 4.17 -0.02	35.98 4.06 -0.20	34.65 3.43 -6.58	35.22 3.21 -9.05	33.12 3.17 -7.14	35.92 3.74 -3.37	37.21 4.05 -1.49	39.43 4.03 -1.83	44.68 4.10 0.00	42.85 3.72 0.00	35.56 3.72 0.00	29.34 3.12 -1.22	26.49 2.56 -1.61
EAST_RIVER___2 323559	26.09 2.09 -3.91	24.59 2.06 -2.54	24.35 1.91 -2.53	23.55 1.73 -2.33	24.02 1.77 -2.35	26.88 2.27 -2.32	32.84 3.12 0.00	38.55 3.05 0.00	39.86 3.42 0.00	39.29 3.93 0.00	39.98 4.06 0.00	37.37 4.24 -0.02	36.04 4.12 -0.20	34.74 3.45 -6.64	35.42 3.24 -9.21	33.14 3.19 -7.14	36.03 3.77 -3.45	37.24 4.09 -1.49	39.47 4.06 -1.83	44.72 4.14 0.00	42.88 3.76 0.00	35.59 3.75 0.00	29.34 3.12 -1.22	26.49 2.56 -1.61
EAST___DELAWARE_HYD 23607	24.99 1.33 -3.56	23.65 1.34 -2.32	23.47 1.25 -2.31	22.78 1.17 -2.12	23.23 1.19 -2.14	25.94 1.54 -2.12	31.80 2.08 0.00	37.41 1.92 0.00	38.58 2.15 0.00	38.05 2.69 0.00	38.54 2.62 0.00	35.96 2.85 0.00	34.61 2.73 -0.17	32.26 2.39 -5.22	31.26 2.25 -6.04	31.52 2.21 -6.50	33.34 2.50 -2.03	35.75 2.72 -1.36	38.00 2.75 -1.67	43.38 2.80 0.00	41.67 2.54 0.00	34.38 2.55 0.00	28.28 2.17 -1.12	25.52 1.74 -1.47
ELEC_TRO_TEK 24086	26.18 2.17 -3.91	24.73 2.20 -2.54	24.43 1.99 -2.53	23.61 1.79 -2.33	23.94 1.69 -2.35	29.73 2.43 -5.01	34.04 3.27 -1.05	38.59 3.09 0.00	39.71 3.28 0.00	39.36 4.00 0.00	40.35 4.02 -0.41	39.23 4.17 -1.95	35.85 3.93 -0.20	34.05 3.33 -6.07	33.71 3.15 -7.60	33.37 3.10 -7.46	35.15 3.66 -2.68	37.42 4.02 -1.73	40.23 4.03 -2.63	46.26 4.22 -1.46	45.07 3.87 -2.07	35.61 3.75 -0.02	29.46 3.23 -1.25	26.62 2.70 -1.61
ELLENBURG_WT_PWR 323604	19.27 -0.82 0.00	19.17 -0.82 0.00	19.19 -0.72 0.00	18.81 -0.68 0.00	19.18 -0.72 0.00	21.31 -0.98 0.00	28.56 -1.16 0.00	34.51 -0.99 0.00	35.52 -0.91 0.00	33.95 -1.42 0.00	34.45 -1.47 0.00	31.39 -1.72 0.00	29.97 -1.74 0.00	23.17 -1.48 0.00	21.59 -1.38 0.00	21.51 -1.30 0.00	27.51 -1.30 0.00	30.43 -1.24 0.00	32.33 -1.24 0.00	39.32 -1.26 0.00	37.76 -1.37 0.00	30.21 -1.62 0.00	23.64 -1.35 0.00	21.22 -1.09 0.00

ELM_ST_23_KV_LD_REV_LBMP_A 345012	20.46 -0.34 -0.71	20.13 -0.32 -0.46	19.77 -0.60 -0.46	19.39 -0.53 -0.42	19.80 -0.52 -0.42	22.57 -0.13 -0.42	36.91 -0.45 -7.63	47.53 -0.21 -12.24	45.84 -1.20 -10.61	46.00 -0.39 -11.02	46.01 -0.65 -10.73	40.78 -0.80 -8.46	38.40 -0.79 -7.48	28.53 -0.37 -4.25	25.91 -0.30 -3.24	25.72 -0.39 -3.30	29.91 -1.32 -2.43	36.45 -1.33 -6.11	40.42 -1.61 -8.45	51.03 -1.58 -12.03	50.77 -0.78 -12.43	39.55 0.00 -7.71	25.99 -0.02 -1.03	22.56 -0.04 -0.29
EMPIRE_CC_1 323656	26.10 0.94 -5.06	24.23 0.96 -3.29	24.16 0.98 -3.27	23.50 0.99 -3.01	23.93 0.99 -3.04	26.41 1.11 -3.00	31.18 1.46 0.00	36.92 1.42 0.00	37.96 1.53 0.00	36.89 1.52 0.00	37.46 1.54 0.00	34.80 1.69 0.00	33.67 1.71 -0.24	33.24 1.18 -7.41	32.66 1.12 -8.57	33.10 1.07 -9.22	33.03 1.35 -2.88	35.11 1.52 -1.92	37.65 1.71 -2.37	42.25 1.66 0.00	40.61 1.49 0.00	33.33 1.50 0.00	27.92 1.35 -1.58	25.51 1.11 -2.09
EMPIRE_CC_2 323658	26.10 0.94 -5.06	24.23 0.96 -3.29	24.16 0.98 -3.27	23.50 0.99 -3.01	23.93 0.99 -3.04	26.41 1.11 -3.00	31.18 1.46 0.00	36.92 1.42 0.00	37.96 1.53 0.00	36.89 1.52 0.00	37.46 1.54 0.00	34.80 1.69 0.00	33.67 1.71 -0.24	33.24 1.18 -7.41	32.66 1.12 -8.57	33.10 1.07 -9.22	33.03 1.35 -2.88	35.11 1.52 -1.92	37.65 1.71 -2.37	42.25 1.66 0.00	40.61 1.49 0.00	33.33 1.50 0.00	27.92 1.35 -1.58	25.51 1.11 -2.09
ERIE_WT_PWR 323693	20.67 -0.14 -0.72	20.34 -0.12 -0.47	19.97 -0.40 -0.47	19.59 -0.33 -0.43	20.01 -0.32 -0.43	22.83 0.11 -0.43	40.36 -0.06 -10.69	52.79 0.18 -17.11	50.50 -0.77 -14.83	50.81 0.04 -15.41	50.67 -0.25 -15.00	44.51 -0.43 -11.83	41.71 -0.44 -10.44	30.12 -0.07 -5.54	27.02 -0.02 -4.08	26.82 -0.11 -4.13	31.04 -1.01 -3.25	39.16 -0.95 -8.44	44.06 -1.21 -11.69	56.31 -1.14 -16.86	56.23 -0.31 -17.42	43.06 0.41 -10.81	26.65 0.30 -1.35	22.81 0.20 -0.30
ETNA_115_KV_TB1_REV_LBMP_C 345029	21.38 0.34 -0.95	20.95 0.34 -0.62	20.72 0.20 -0.61	20.25 0.19 -0.56	20.69 0.22 -0.57	23.43 0.58 -0.56	30.41 0.68 0.00	36.35 0.85 0.00	36.94 0.51 0.00	36.28 0.92 0.00	36.71 0.79 0.00	33.88 0.76 0.00	32.46 0.70 -0.05	26.66 0.62 -1.40	25.13 0.55 -1.62	25.09 0.55 -1.74	29.72 0.37 -0.54	32.44 0.41 -0.36	34.46 0.44 -0.45	41.23 0.65 0.00	40.03 0.90 0.00	32.72 0.89 0.00	25.89 0.60 -0.30	23.28 0.58 -0.39
E_CANADA_CAP_HY 24051	27.13 0.42 -6.61	24.66 0.38 -4.29	24.50 0.32 -4.28	23.86 0.43 -3.94	24.39 0.52 -3.98	26.93 0.71 -3.93	30.70 0.98 0.00	36.35 0.85 0.00	37.42 0.98 0.00	36.28 0.92 0.00	36.60 0.68 0.00	33.88 0.76 0.00	33.02 0.98 -0.32	35.10 0.76 -9.68	34.78 0.62 -11.20	35.54 0.68 -12.05	33.43 0.86 -3.76	35.22 1.04 -2.51	37.91 1.24 -3.10	42.00 1.42 0.00	40.46 1.33 0.00	33.04 1.21 0.00	27.96 0.90 -2.07	25.64 0.60 -2.73
E_CANADA_MHWK_HY 24050	21.02 1.00 0.08	20.95 1.02 0.05	20.85 0.99 0.05	20.43 0.99 0.05	20.86 1.01 0.05	23.49 1.25 0.05	31.33 1.60 0.00	37.38 1.88 0.00	38.25 1.82 0.00	37.28 1.91 0.00	37.75 1.83 0.00	34.87 1.75 0.00	33.36 1.65 0.00	25.78 1.26 0.12	23.97 1.15 0.15	23.73 1.07 0.15	29.88 1.12 0.05	32.81 1.17 0.03	34.74 1.21 0.04	42.09 1.50 0.00	40.65 1.52 0.00	33.23 1.40 0.00	26.12 1.15 0.03	23.30 1.03 0.03
E_FISHKILL__LBMP 23776	25.79 1.71 -3.99	24.28 1.70 -2.59	24.08 1.59 -2.58	23.33 1.46 -2.38	23.79 1.49 -2.40	26.55 1.89 -2.37	32.28 2.56 0.00	37.95 2.45 0.00	39.17 2.73 0.00	38.51 3.15 0.00	39.15 3.23 0.00	36.52 3.41 0.00	35.24 3.33 -0.19	33.30 2.81 -5.85	32.36 2.64 -6.76	32.68 2.60 -7.27	34.10 3.02 -2.27	36.48 3.29 -1.52	38.74 3.29 -1.87	43.95 3.37 0.00	42.18 3.05 0.00	34.89 3.06 0.00	28.84 2.60 -1.25	26.08 2.12 -1.65
FAR ROCKAWAY__4 23548	26.44 2.43 -3.91	25.01 2.48 -2.54	24.67 2.23 -2.53	23.83 2.01 -2.33	24.16 1.91 -2.35	30.02 2.72 -5.01	34.46 3.68 -1.05	39.12 3.62 0.00	40.22 3.79 0.00	39.89 4.53 0.00	40.89 4.56 -0.41	39.73 4.67 -1.95	36.29 4.38 -0.20	34.42 3.70 -6.07	34.05 3.49 -7.60	33.72 3.44 -7.46	35.58 4.09 -2.68	37.93 4.53 -1.73	40.77 4.57 -2.63	46.95 4.91 -1.46	45.73 4.54 -2.07	36.12 4.27 -0.02	29.89 3.65 -1.25	26.93 3.01 -1.61
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	26.09 2.09 -3.91	24.59 2.06 -2.54	24.35 1.91 -2.53	23.58 1.75 -2.33	24.02 1.77 -2.35	26.88 2.27 -2.32	32.87 3.15 0.00	38.51 3.02 0.00	39.86 3.42 0.00	39.26 3.89 0.00	39.94 4.02 0.00	37.30 4.17 -0.02	35.98 4.06 -0.20	34.71 3.43 -6.64	35.39 3.21 -9.22	33.12 3.17 -7.14	36.00 3.74 -3.45	37.21 4.05 -1.49	39.43 4.03 -1.83	44.68 4.10 0.00	42.85 3.72 0.00	35.59 3.75 0.00	29.34 3.12 -1.22	26.49 2.56 -1.61
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	26.09 2.09 -3.91	24.59 2.06 -2.54	24.35 1.91 -2.53	23.58 1.75 -2.33	24.04 1.79 -2.35	26.91 2.30 -2.32	32.87 3.15 0.00	38.51 3.02 0.00	39.82 3.39 0.00	39.26 3.89 0.00	39.91 3.99 0.00	37.30 4.17 -0.02	35.98 4.06 -0.20	34.71 3.43 -6.64	35.39 3.21 -9.22	33.12 3.17 -7.14	36.00 3.74 -3.45	37.21 4.05 -1.49	39.43 4.03 -1.83	44.68 4.10 0.00	42.85 3.72 0.00	35.59 3.75 0.00	29.34 3.12 -1.22	26.51 2.59 -1.61
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	26.08 2.07 -3.91	24.57 2.04 -2.54	24.33 1.89 -2.53	23.55 1.73 -2.33	24.02 1.77 -2.35	26.88 2.27 -2.32	32.84 3.12 0.00	38.51 3.02 0.00	39.82 3.39 0.00	39.26 3.89 0.00	39.91 3.99 0.00	37.30 4.17 -0.02	35.98 4.06 -0.20	34.71 3.43 -6.64	35.37 3.19 -9.22	33.10 3.15 -7.14	35.97 3.72 -3.45	37.18 4.02 -1.49	39.40 3.99 -1.83	44.64 4.06 0.00	42.80 3.68 0.00	35.56 3.72 0.00	29.31 3.10 -1.22	26.49 2.56 -1.61
FARRAGUT__LBMP 323566	26.06 2.05 -3.91	24.57 2.04 -2.54	24.33 1.89 -2.53	23.55 1.73 -2.33	24.00 1.75 -2.35	26.86 2.25 -2.32	32.81 3.09 0.00	38.48 2.98 0.00	39.78 3.35 0.00	39.22 3.86 0.00	39.87 3.95 0.00	37.27 4.14 -0.02	35.95 4.03 -0.20	34.67 3.38 -6.64	35.35 3.17 -9.22	33.08 3.13 -7.14	35.94 3.69 -3.45	37.14 3.99 -1.49	39.37 3.96 -1.83	44.64 4.06 0.00	42.80 3.68 0.00	35.52 3.69 0.00	29.31 3.10 -1.22	26.47 2.54 -1.61
FENNER__WINDPWR 24204	20.85 0.26 -0.49	20.55 0.24 -0.32	20.38 0.16 -0.32	19.94 0.16 -0.29	20.37 0.18 -0.29	23.09 0.51 -0.29	30.28 0.56 0.00	36.21 0.71 0.00	36.94 0.51 0.00	36.28 0.92 0.00	36.60 0.68 0.00	33.81 0.70 0.00	32.37 0.63 -0.02	25.89 0.52 -0.72	24.25 0.46 -0.83	24.14 0.43 -0.89	29.46 0.37 -0.28	32.26 0.41 -0.19	34.27 0.47 -0.23	41.23 0.65 0.00	39.91 0.78 0.00	32.57 0.73 0.00	25.64 0.50 -0.15	22.96 0.45 -0.20
FIBERTEK__ENERGY 23856	20.40 -0.16 -0.47	20.13 -0.16 -0.30	19.93 -0.28 -0.30	19.50 -0.27 -0.28	19.92 -0.26 -0.28	22.52 -0.04 -0.28	29.54 -0.18 0.00	35.39 -0.11 0.00	36.00 -0.44 0.00	35.23 -0.14 0.00	35.74 -0.18 0.00	32.98 -0.13 0.00	31.58 -0.16 -0.02	25.26 -0.07 -0.68	23.66 -0.09 -0.79	23.55 -0.11 -0.85	28.70 -0.38 -0.27	31.40 -0.44 -0.18	33.32 -0.47 -0.22	40.10 -0.49 0.00	38.89 -0.23 0.00	31.77 -0.06 0.00	25.01 -0.12 -0.15	22.46 -0.04 -0.19

FITZPATRICK____ 23598	19.80 -0.62 -0.33	19.60 -0.60 -0.21	19.42 -0.70 -0.21	19.02 -0.66 -0.20	19.42 -0.68 -0.20	21.90 -0.58 -0.20	28.80 -0.92 0.00	34.47 -1.03 0.00	35.09 -1.35 0.00	34.31 -1.06 0.00	34.81 -1.11 0.00	32.12 -0.99 0.00	30.78 -0.95 -0.02	24.41 -0.72 -0.48	22.83 -0.69 -0.55	22.70 -0.71 -0.60	27.90 -1.09 -0.19	30.62 -1.17 -0.12	32.45 -1.28 -0.15	39.08 -1.50 0.00	37.84 -1.29 0.00	30.94 -0.89 0.00	24.35 -0.75 -0.10	21.82 -0.62 -0.14
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	25.84 1.73 -4.01	24.34 1.74 -2.61	24.16 1.65 -2.60	23.44 1.56 -2.39	23.90 1.59 -2.41	26.61 1.94 -2.38	32.34 2.62 0.00	37.95 2.45 0.00	39.20 2.77 0.00	38.66 3.29 0.00	39.22 3.30 0.00	36.62 3.51 0.00	35.33 3.43 -0.19	33.46 2.93 -5.88	32.52 2.75 -6.80	32.84 2.71 -7.31	34.20 3.11 -2.28	36.58 3.39 -1.53	38.88 3.43 -1.88	44.11 3.53 0.00	42.34 3.21 0.00	34.99 3.15 0.00	28.95 2.70 -1.26	26.13 2.16 -1.66
FORT ORANGE____ 23900	26.40 1.10 -5.20	24.45 1.08 -3.38	24.31 1.03 -3.37	23.64 1.05 -3.10	24.16 1.13 -3.13	26.69 1.31 -3.09	30.49 0.77 0.00	36.03 0.53 0.00	37.20 0.77 0.00	36.18 0.81 0.00	36.71 0.79 0.00	34.14 1.03 0.00	33.10 1.14 -0.25	33.21 0.94 -7.62	32.63 0.85 -8.81	33.16 0.87 -9.48	32.77 1.01 -2.96	34.72 1.08 -1.98	37.15 1.14 -2.44	41.52 0.93 0.00	39.95 0.82 0.00	32.79 0.95 0.00	27.87 1.25 -1.63	25.59 1.14 -2.15
FORT_DRUM_COGEN 23780	19.47 -0.82 -0.20	19.26 -0.86 -0.13	19.08 -0.96 -0.13	18.67 -0.94 -0.12	19.10 -0.91 -0.12	21.98 -0.42 -0.12	28.98 -0.74 0.00	34.75 -0.75 0.00	35.49 -0.95 0.00	35.19 -0.18 0.00	35.02 -0.90 0.00	32.29 -0.83 0.00	30.90 -0.82 -0.01	24.18 -0.76 -0.29	22.54 -0.76 -0.34	22.44 -0.73 -0.36	27.97 -0.95 -0.11	30.76 -0.98 -0.08	32.83 -0.84 -0.09	39.77 -0.81 0.00	38.46 -0.67 0.00	31.13 -0.70 0.00	24.28 -0.77 -0.06	21.68 -0.71 -0.08
FPL_FAR_ROCK_GT1 24212	26.44 2.43 -3.91	25.01 2.48 -2.54	24.67 2.23 -2.53	23.83 2.01 -2.33	24.16 1.91 -2.35	30.02 2.72 -5.01	34.46 3.68 -1.05	39.12 3.62 0.00	40.22 3.79 0.00	39.89 4.53 0.00	40.89 4.56 -0.41	39.73 4.67 -1.95	36.29 4.38 -0.20	34.42 3.70 -6.07	34.05 3.49 -7.60	33.72 3.44 -7.46	35.58 4.09 -2.68	37.93 4.53 -1.73	40.77 4.57 -2.63	46.95 4.91 -1.46	45.73 4.54 -2.07	36.12 4.27 -0.02	29.89 3.65 -1.25	26.93 3.01 -1.61
FPL_FAR_ROCK_GT2 23815	26.44 2.43 -3.91	25.01 2.48 -2.54	24.67 2.23 -2.53	23.83 2.01 -2.33	24.16 1.91 -2.35	30.02 2.72 -5.01	34.46 3.68 -1.05	39.12 3.62 0.00	40.22 3.79 0.00	39.89 4.53 0.00	40.89 4.56 -0.41	39.73 4.67 -1.95	36.29 4.38 -0.20	34.42 3.70 -6.07	34.05 3.49 -7.60	33.72 3.44 -7.46	35.58 4.09 -2.68	37.93 4.53 -1.73	40.77 4.57 -2.63	46.95 4.91 -1.46	45.73 4.54 -2.07	36.12 4.27 -0.02	29.89 3.65 -1.25	26.93 3.01 -1.61
FRANKLIN_FALL_HYD 24054	19.17 -0.92 0.00	19.05 -0.94 0.00	19.07 -0.84 0.00	18.69 -0.80 0.00	19.06 -0.83 0.00	21.22 -1.07 0.00	28.47 -1.25 0.00	34.29 -1.21 0.00	35.34 -1.09 0.00	33.71 -1.66 0.00	34.13 -1.79 0.00	31.06 -2.05 0.00	29.62 -2.09 0.00	22.83 -1.82 0.00	21.24 -1.72 0.00	21.19 -1.62 0.00	27.22 -1.58 0.00	30.18 -1.49 0.00	32.13 -1.44 0.00	39.08 -1.50 0.00	37.52 -1.61 0.00	29.86 -1.97 0.00	23.37 -1.62 0.00	20.99 -1.32 0.00
FREEPORT_EQUS_GT1 23764	26.40 2.39 -3.91	24.95 2.42 -2.54	24.63 2.19 -2.53	23.79 1.97 -2.33	24.10 1.85 -2.35	30.00 2.70 -5.01	34.43 3.65 -1.05	39.05 3.55 0.00	40.15 3.72 0.00	39.82 4.46 0.00	40.82 4.49 -0.41	39.66 4.60 -1.95	36.23 4.31 -0.20	34.35 3.62 -6.07	34.01 3.44 -7.60	33.67 3.40 -7.46	35.52 4.03 -2.68	37.87 4.47 -1.73	40.73 4.53 -2.63	46.83 4.79 -1.46	45.61 4.42 -2.07	36.06 4.20 -0.02	29.81 3.57 -1.25	26.89 2.97 -1.61
FREEPORT____CT2 23818	26.40 2.39 -3.91	24.95 2.42 -2.54	24.63 2.19 -2.53	23.79 1.97 -2.33	24.10 1.85 -2.35	30.00 2.70 -5.01	34.43 3.65 -1.05	39.05 3.55 0.00	40.15 3.72 0.00	39.82 4.46 0.00	40.82 4.49 -0.41	39.66 4.60 -1.95	36.23 4.31 -0.20	34.35 3.62 -6.07	34.01 3.44 -7.60	33.67 3.40 -7.46	35.52 4.03 -2.68	37.87 4.47 -1.73	40.73 4.53 -2.63	46.83 4.79 -1.46	45.61 4.42 -2.07	36.06 4.20 -0.02	29.81 3.57 -1.25	26.89 2.97 -1.61
FULTON COGEN____ 23766	20.04 -0.44 -0.39	19.80 -0.44 -0.25	19.62 -0.54 -0.25	19.20 -0.53 -0.23	19.61 -0.52 -0.23	22.14 -0.38 -0.23	29.10 -0.63 0.00	34.82 -0.68 0.00	35.45 -0.98 0.00	34.69 -0.67 0.00	35.20 -0.72 0.00	32.48 -0.63 0.00	31.10 -0.63 -0.57	24.78 -0.44 -0.57	23.19 -0.44 -0.66	23.06 -0.46 -0.71	28.22 -0.81 -0.22	30.93 -0.89 -0.15	32.82 -0.94 -0.18	39.49 -1.09 0.00	38.30 -0.82 0.00	31.32 -0.51 0.00	24.61 -0.50 -0.12	22.09 -0.38 -0.16
FULTON____LFGE 323630	27.85 1.47 -6.29	25.45 1.38 -4.08	25.29 1.31 -4.07	24.80 1.56 -3.75	25.43 1.75 -3.78	27.96 1.94 -3.73	32.43 2.70 0.00	38.30 2.80 0.00	39.53 3.10 0.00	37.88 2.51 0.00	38.22 2.30 0.00	35.30 2.18 0.00	34.58 2.57 -0.30	35.85 2.00 -9.21	35.29 1.68 -10.65	36.07 1.80 -11.46	34.77 2.39 -3.57	36.87 2.82 -2.39	39.77 3.26 -2.94	44.52 3.94 0.00	42.92 3.79 0.00	34.92 3.09 0.00	29.28 2.32 -1.97	26.67 1.76 -2.60
G.F.CEMENT____DRP 24184	27.15 1.47 -5.59	25.06 1.44 -3.63	25.00 1.47 -3.62	24.34 1.52 -3.33	24.81 1.55 -3.36	26.88 1.27 -3.32	31.47 1.75 0.00	37.20 1.70 0.00	38.36 1.93 0.00	36.89 1.52 0.00	37.43 1.51 0.00	34.74 1.62 0.00	33.85 1.87 -0.27	34.05 1.21 -8.19	33.52 1.08 -9.47	34.10 1.09 -10.19	33.45 1.47 -3.18	35.47 1.68 -2.13	38.21 2.01 -2.62	42.69 2.11 0.00	41.04 1.92 0.00	33.68 1.85 0.00	28.42 1.67 -1.75	25.98 1.36 -2.31
GARDENVILLE____LBMP 24039	20.61 -0.20 -0.72	20.28 -0.18 -0.47	19.89 -0.48 -0.47	19.53 -0.39 -0.43	19.95 -0.38 -0.43	22.74 0.02 -0.43	38.90 -0.21 -9.39	50.59 0.04 -15.06	48.54 -0.95 -13.05	48.82 -0.11 -13.56	48.73 -0.39 -13.20	42.96 -0.56 -10.41	40.30 -0.60 -9.19	29.46 -0.20 -5.01	26.56 -0.14 -3.74	26.37 -0.23 -3.79	30.56 -1.15 -2.91	38.02 -1.11 -7.46	42.56 -1.34 -10.33	54.09 -1.30 -14.80	53.95 -0.47 -15.29	41.58 0.25 -9.49	26.41 0.20 -1.22	22.74 0.13 -0.30
GENERAL____MILLS 23808	20.65 -0.16 -0.72	20.32 -0.14 -0.47	19.95 -0.42 -0.47	19.57 -0.35 -0.43	19.99 -0.34 -0.43	22.80 0.09 -0.43	40.30 -0.12 -10.69	52.75 0.14 -17.11	50.43 -0.84 -14.83	50.78 0.00 -15.41	50.64 -0.29 -15.00	44.48 -0.46 -11.83	41.68 -0.47 -10.44	30.09 -0.10 -5.54	27.00 -0.05 -4.08	26.80 -0.14 -4.13	31.02 -1.04 -3.25	39.10 -1.01 -8.44	44.02 -1.24 -11.69	56.26 -1.18 -16.86	56.19 -0.35 -17.42	42.99 0.35 -10.81	26.62 0.28 -1.35	22.78 0.18 -0.30
GE_PLASTICS____DRP 24183	26.22 0.94 -5.18	24.29 0.94 -3.36	24.15 0.90 -3.35	23.49 0.92 -3.08	23.98 0.97 -3.11	26.48 1.11 -3.07	30.43 0.71 0.00	36.00 0.50 0.00	37.12 0.69 0.00	36.14 0.78 0.00	36.68 0.76 0.00	34.07 0.96 0.00	33.01 1.05 -0.25	33.07 0.84 -7.58	32.49 0.76 -8.77	33.02 0.78 -9.43	32.64 0.89 -2.94	34.62 0.98 -1.97	37.00 1.01 -2.42	41.44 0.85 0.00	39.87 0.74 0.00	32.69 0.86 0.00	27.76 1.15 -1.62	25.47 1.03 -2.14

GILBOA___1 23756	24.93 0.91 -3.93	23.46 0.92 -2.55	23.31 0.86 -2.55	22.65 0.82 -2.34	23.10 0.84 -2.37	25.69 1.07 -2.34	31.03 1.31 0.00	36.74 1.24 0.00	37.78 1.35 0.00	36.92 1.55 0.00	37.43 1.51 0.00	34.80 1.69 0.00	33.58 1.68 -0.19	31.79 1.38 -5.76	30.91 1.29 -6.66	31.25 1.28 -7.17	32.51 1.47 -2.24	34.74 1.58 -1.49	37.06 1.64 -1.84	42.12 1.54 0.00	40.53 1.41 0.00	33.39 1.56 0.00	27.57 1.35 -1.23	25.05 1.11 -1.62
GILBOA___2 23757	24.93 0.91 -3.93	23.46 0.92 -2.55	23.31 0.86 -2.55	22.65 0.82 -2.34	23.10 0.84 -2.37	25.69 1.07 -2.34	31.03 1.31 0.00	36.74 1.24 0.00	37.78 1.35 0.00	36.92 1.55 0.00	37.43 1.51 0.00	34.80 1.69 0.00	33.58 1.68 -0.19	31.79 1.38 -5.76	30.91 1.29 -6.66	31.25 1.28 -7.17	32.51 1.47 -2.24	34.74 1.58 -1.49	37.06 1.64 -1.84	42.12 1.54 0.00	40.53 1.41 0.00	33.39 1.56 0.00	27.57 1.35 -1.23	25.05 1.11 -1.62
GILBOA___3 23758	24.93 0.91 -3.93	23.46 0.92 -2.55	23.31 0.86 -2.55	22.65 0.82 -2.34	23.10 0.84 -2.37	25.69 1.07 -2.34	31.03 1.31 0.00	36.74 1.24 0.00	37.78 1.35 0.00	36.92 1.55 0.00	37.43 1.51 0.00	34.80 1.69 0.00	33.58 1.68 -0.19	31.79 1.38 -5.76	30.91 1.29 -6.66	31.25 1.28 -7.17	32.51 1.47 -2.24	34.74 1.58 -1.49	37.06 1.64 -1.84	42.12 1.54 0.00	40.53 1.41 0.00	33.39 1.56 0.00	27.57 1.35 -1.23	25.05 1.11 -1.62
GILBOA___4 23759	24.93 0.91 -3.93	23.46 0.92 -2.55	23.31 0.86 -2.55	22.65 0.82 -2.34	23.10 0.84 -2.37	25.69 1.07 -2.34	31.03 1.31 0.00	36.74 1.24 0.00	37.78 1.35 0.00	36.92 1.55 0.00	37.43 1.51 0.00	34.80 1.69 0.00	33.58 1.68 -0.19	31.79 1.38 -5.76	30.91 1.29 -6.66	31.25 1.28 -7.17	32.51 1.47 -2.24	34.74 1.58 -1.49	37.06 1.64 -1.84	42.12 1.54 0.00	40.53 1.41 0.00	33.39 1.56 0.00	27.57 1.35 -1.23	25.05 1.11 -1.62
GILBOA____ 23599	24.93 0.91 -3.93	23.46 0.92 -2.55	23.31 0.86 -2.55	22.65 0.82 -2.34	23.10 0.84 -2.37	25.69 1.07 -2.34	31.03 1.31 0.00	36.74 1.24 0.00	37.78 1.35 0.00	36.92 1.55 0.00	37.43 1.51 0.00	34.80 1.69 0.00	33.58 1.68 -0.19	31.79 1.38 -5.76	30.91 1.29 -6.66	31.25 1.28 -7.17	32.51 1.47 -2.24	34.74 1.58 -1.49	37.06 1.64 -1.84	42.12 1.54 0.00	40.53 1.41 0.00	33.39 1.56 0.00	27.57 1.35 -1.23	25.05 1.11 -1.62
GINNA____ 23603	19.22 -1.41 -0.53	18.93 -1.40 -0.34	18.64 -1.61 -0.34	18.27 -1.54 -0.32	18.66 -1.55 -0.32	21.18 -1.43 -0.31	27.76 -1.96 0.00	34.01 -1.49 0.00	33.81 -2.62 0.00	33.21 -2.16 0.00	33.80 -2.12 0.00	31.23 -1.89 0.00	29.90 -1.84 -0.03	23.79 -1.63 -0.76	22.29 -1.56 -0.88	22.16 -1.60 -0.95	26.71 -2.39 -0.30	29.33 -2.53 -0.20	31.10 -2.72 -0.24	37.54 -3.04 0.00	36.58 -2.54 0.00	30.02 -1.81 0.00	23.58 -1.57 -0.17	21.23 -1.29 -0.22
GLEN PARK____ 23778	19.46 -0.84 -0.21	19.25 -0.88 -0.14	19.07 -0.97 -0.14	18.64 -0.97 -0.13	19.07 -0.95 -0.13	22.01 -0.40 -0.13	29.01 -0.71 0.00	34.79 -0.71 0.00	35.49 -0.95 0.00	35.30 -0.07 0.00	35.06 -0.86 0.00	32.32 -0.80 0.00	30.90 -0.82 -0.01	24.22 -0.74 -0.31	22.58 -0.74 -0.36	22.48 -0.71 -0.38	27.97 -0.95 -0.12	30.77 -0.98 -0.08	32.87 -0.81 -0.10	39.81 -0.77 0.00	38.54 -0.59 0.00	31.20 -0.64 0.00	24.31 -0.75 -0.07	21.68 -0.71 -0.09
GLENWOOD_IC_1_G5 23712	26.22 2.21 -3.91	24.75 2.22 -2.54	24.47 2.03 -2.53	23.67 1.85 -2.33	24.04 1.79 -2.35	29.78 2.47 -5.01	34.13 3.36 -1.05	38.76 3.26 0.00	39.97 3.53 0.00	39.50 4.14 0.00	40.46 4.13 -0.41	39.33 4.27 -1.95	36.10 4.19 -0.20	34.25 3.52 -6.07	33.89 3.33 -7.60	33.53 3.26 -7.46	35.35 3.86 -2.68	37.51 4.11 -1.73	40.33 4.13 -2.63	46.38 4.34 -1.46	45.19 3.99 -2.07	35.83 3.98 -0.02	29.54 3.30 -1.25	26.67 2.74 -1.61
GLENWOOD_IC_2_G1 23688	26.10 2.09 -3.91	24.61 2.08 -2.54	24.35 1.91 -2.53	23.58 1.75 -2.33	23.96 1.71 -2.35	29.62 2.32 -5.01	33.92 3.15 -1.05	38.51 3.02 0.00	39.75 3.31 0.00	39.26 3.89 0.00	40.31 3.99 -0.41	39.17 4.11 -1.95	35.88 3.96 -0.20	34.05 3.33 -6.07	33.71 3.15 -7.60	33.37 3.10 -7.46	35.15 3.66 -2.68	37.39 3.99 -1.73	40.19 3.99 -2.63	46.18 4.14 -1.46	44.99 3.79 -2.07	35.58 3.72 -0.02	29.36 3.12 -1.25	26.49 2.56 -1.61
GLENWOOD_IC_3_G1 23689	26.10 2.09 -3.91	24.61 2.08 -2.54	24.35 1.91 -2.53	23.58 1.75 -2.33	23.96 1.71 -2.35	29.62 2.32 -5.01	33.92 3.15 -1.05	38.51 3.02 0.00	39.75 3.31 0.00	39.26 3.89 0.00	40.31 3.99 -0.41	39.17 4.11 -1.95	35.88 3.96 -0.20	34.05 3.33 -6.07	33.71 3.15 -7.60	33.37 3.10 -7.46	35.15 3.66 -2.68	37.39 3.99 -1.73	40.19 3.99 -2.63	46.18 4.14 -1.46	44.99 3.79 -2.07	35.58 3.72 -0.02	29.36 3.12 -1.25	26.49 2.56 -1.61
GLENWOOD___4 23550	26.22 2.21 -3.91	24.75 2.22 -2.54	24.47 2.03 -2.53	23.67 1.85 -2.33	24.04 1.79 -2.35	29.78 2.47 -5.01	34.13 3.36 -1.05	38.76 3.26 0.00	39.97 3.53 0.00	39.50 4.14 0.00	40.53 4.20 -0.41	39.36 4.30 -1.95	36.10 4.19 -0.20	34.25 3.52 -6.07	33.89 3.33 -7.60	33.53 3.26 -7.46	35.35 3.86 -2.68	37.58 4.18 -1.73	40.36 4.16 -2.63	46.42 4.38 -1.46	45.22 4.03 -2.07	35.83 3.98 -0.02	29.54 3.30 -1.25	26.67 2.74 -1.61
GLENWOOD___5 23614	26.22 2.21 -3.91	24.75 2.22 -2.54	24.47 2.03 -2.53	23.67 1.85 -2.33	24.04 1.79 -2.35	29.78 2.47 -5.01	34.13 3.36 -1.05	38.76 3.26 0.00	39.97 3.53 0.00	39.50 4.14 0.00	40.53 4.20 -0.41	39.36 4.30 -1.95	36.10 4.19 -0.20	34.25 3.52 -6.07	33.89 3.33 -7.60	33.53 3.26 -7.46	35.35 3.86 -2.68	37.58 4.18 -1.73	40.36 4.16 -2.63	46.42 4.38 -1.46	45.22 4.03 -2.07	35.83 3.98 -0.02	29.54 3.30 -1.25	26.67 2.74 -1.61
GLOBAL GREEN_PORT_GT1 23814	27.18 3.17 -3.91	25.81 3.28 -2.54	25.48 3.05 -2.53	24.57 2.75 -2.33	24.65 2.41 -2.35	31.23 3.92 -5.01	36.18 5.41 -1.05	40.57 5.08 0.00	41.53 5.10 0.00	41.63 6.26 0.00	42.83 6.50 -0.41	41.52 6.46 -1.95	37.66 5.74 -0.20	35.53 4.81 -6.07	35.11 4.55 -7.60	34.79 4.52 -7.46	36.96 5.47 -2.68	39.70 6.30 -1.73	42.65 6.45 -2.63	49.02 6.98 -1.46	47.84 6.65 -2.07	37.77 5.92 -0.02	31.01 4.77 -1.25	27.65 3.73 -1.61
GLOBE___DSASP 323697	19.62 -1.14 -0.67	19.30 -1.12 -0.43	18.94 -1.39 -0.43	18.60 -1.29 -0.40	18.98 -1.31 -0.40	21.59 -1.09 -0.40	40.96 -1.90 -13.14	54.57 -1.85 -20.91	51.68 -2.88 -18.13	52.15 -2.05 -18.84	51.89 -2.37 -18.34	45.22 -2.35 -14.46	42.19 -2.28 -12.76	29.55 -1.55 -6.45	26.18 -1.40 -4.61	25.97 -1.48 -4.64	29.97 -2.68 -3.85	39.12 -2.79 -10.24	44.64 -3.12 -14.19	57.81 -3.49 -20.72	57.91 -2.62 -21.40	43.59 -1.53 -13.28	25.39 -1.20 -1.60	21.58 -1.00 -0.27
GOETHSLN___LBMP 323567	26.03 2.03 -3.91	24.53 2.00 -2.54	24.29 1.85 -2.53	23.52 1.69 -2.33	23.96 1.71 -2.35	26.84 2.23 -2.32	32.75 3.03 0.00	38.37 2.87 0.00	39.67 3.24 0.00	39.08 3.71 0.00	39.77 3.85 0.00	37.17 4.04 -0.02	35.88 3.96 -0.20	34.64 3.35 -6.64	35.33 3.15 -9.22	33.05 3.10 -7.14	35.89 3.63 -3.45	37.05 3.89 -1.49	39.27 3.86 -1.83	44.44 3.86 0.00	42.61 3.48 0.00	35.46 3.63 0.00	29.26 3.05 -1.22	26.42 2.50 -1.61

GOODYEAR_LAKE_HYD 323669	22.10 0.80 -1.20	21.55 0.78 -0.78	21.36 0.68 -0.78	20.87 0.66 -0.72	21.31 0.70 -0.72	24.14 1.14 -0.71	31.21 1.49 0.00	37.06 1.56 0.00	37.96 1.53 0.00	37.42 2.05 0.00	37.64 1.72 0.00	34.90 1.79 0.00	33.52 1.74 -0.06	27.87 1.45 -1.76	26.34 1.33 -2.04	26.33 1.32 -2.19	30.96 1.47 -0.68	33.74 1.61 -0.46	35.85 1.71 -0.56	42.45 1.87 0.00	40.97 1.84 0.00	33.61 1.78 0.00	26.74 1.37 -0.38	23.90 1.09 -0.50
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	21.84 0.40 -1.34	21.26 0.40 -0.87	21.03 0.26 -0.87	20.54 0.25 -0.80	20.98 0.28 -0.81	23.69 0.60 -0.80	31.34 0.65 -0.96	37.81 0.67 -1.63	38.21 0.36 -1.42	37.65 0.81 -1.47	38.07 0.72 -1.43	34.97 0.73 -1.13	33.47 0.70 -1.06	27.72 0.67 -2.40	26.14 0.62 -2.56	26.13 0.59 -2.73	30.22 0.37 -1.04	33.37 0.41 -1.29	35.63 0.34 -1.72	42.51 0.41 -1.52	41.36 0.66 -1.57	33.67 0.86 -0.97	26.19 0.68 -0.52	23.51 0.65 -0.55
GOUDEY___7 23579	21.84 0.40 -1.34	21.26 0.40 -0.87	21.05 0.28 -0.87	20.56 0.27 -0.80	21.00 0.30 -0.81	23.69 0.60 -0.80	31.37 0.68 -0.96	37.84 0.71 -1.63	38.25 0.40 -1.42	37.69 0.85 -1.47	38.11 0.76 -1.43	35.00 0.76 -1.13	33.47 0.70 -1.06	27.72 0.67 -2.40	26.16 0.64 -2.56	26.13 0.59 -2.73	30.25 0.40 -1.04	33.40 0.44 -1.29	35.66 0.37 -1.72	42.55 0.45 -1.52	41.40 0.71 -1.57	33.67 0.86 -0.97	26.19 0.68 -0.52	23.53 0.67 -0.55
GOUDEY___8 23580	21.84 0.40 -1.34	21.26 0.40 -0.87	21.03 0.26 -0.87	20.54 0.25 -0.80	20.98 0.28 -0.81	23.69 0.60 -0.80	31.34 0.65 -0.96	37.81 0.67 -1.63	38.21 0.36 -1.42	37.65 0.81 -1.47	38.07 0.72 -1.43	34.97 0.73 -1.13	33.47 0.70 -1.06	27.72 0.67 -2.40	26.14 0.62 -2.56	26.13 0.59 -2.73	30.22 0.37 -1.04	33.37 0.41 -1.29	35.63 0.34 -1.72	42.51 0.41 -1.52	41.36 0.66 -1.57	33.67 0.86 -0.97	26.19 0.68 -0.52	23.51 0.65 -0.55
GOWANUS_GT1_1 24077	26.24 2.23 -3.92	24.72 2.18 -2.55	24.48 2.03 -2.54	23.70 1.87 -2.34	24.17 1.91 -2.36	27.03 2.41 -2.33	33.03 3.30 -0.01	38.70 3.20 0.00	40.01 3.57 0.00	39.47 4.10 0.00	40.16 4.24 -0.01	37.50 4.37 -0.02	36.14 4.22 -0.21	35.02 3.52 -6.85	36.08 3.31 -9.81	33.22 3.26 -7.15	36.40 3.86 -3.73	37.41 4.24 -1.49	39.68 4.26 -1.84	45.01 4.42 -0.01	43.16 4.03 0.00	35.82 3.98 -0.01	29.52 3.30 -1.23	26.67 2.74 -1.62
GOWANUS_GT1_2 24078	26.24 2.23 -3.92	24.72 2.18 -2.55	24.48 2.03 -2.54	23.70 1.87 -2.34	24.17 1.91 -2.36	27.03 2.41 -2.33	33.03 3.30 -0.01	38.70 3.20 0.00	40.01 3.57 0.00	39.47 4.10 0.00	40.16 4.24 -0.01	37.50 4.37 -0.02	36.14 4.22 -0.21	35.02 3.52 -6.85	36.08 3.31 -9.81	33.22 3.26 -7.15	36.40 3.86 -3.73	37.41 4.24 -1.49	39.68 4.26 -1.84	45.01 4.42 -0.01	43.16 4.03 0.00	35.82 3.98 -0.01	29.52 3.30 -1.23	26.67 2.74 -1.62
GOWANUS_GT1_3 24079	26.24 2.23 -3.92	24.72 2.18 -2.55	24.48 2.03 -2.54	23.70 1.87 -2.34	24.17 1.91 -2.36	27.03 2.41 -2.33	33.03 3.30 -0.01	38.70 3.20 0.00	40.01 3.57 0.00	39.47 4.10 0.00	40.16 4.24 -0.01	37.50 4.37 -0.02	36.14 4.22 -0.21	35.02 3.52 -6.85	36.08 3.31 -9.81	33.22 3.26 -7.15	36.40 3.86 -3.73	37.41 4.24 -1.49	39.68 4.26 -1.84	45.01 4.42 -0.01	43.16 4.03 0.00	35.82 3.98 -0.01	29.52 3.30 -1.23	26.67 2.74 -1.62
GOWANUS_GT1_4 24080	26.24 2.23 -3.92	24.72 2.18 -2.55	24.48 2.03 -2.54	23.70 1.87 -2.34	24.17 1.91 -2.36	27.03 2.41 -2.33	33.03 3.30 -0.01	38.70 3.20 0.00	40.01 3.57 0.00	39.47 4.10 0.00	40.16 4.24 -0.01	37.50 4.37 -0.02	36.14 4.22 -0.21	35.02 3.52 -6.85	36.08 3.31 -9.81	33.22 3.26 -7.15	36.40 3.86 -3.73	37.41 4.24 -1.49	39.68 4.26 -1.84	45.01 4.42 -0.01	43.16 4.03 0.00	35.82 3.98 -0.01	29.52 3.30 -1.23	26.67 2.74 -1.62
GOWANUS_GT1_5 24084	26.24 2.23 -3.92	24.72 2.18 -2.55	24.48 2.03 -2.54	23.70 1.87 -2.34	24.17 1.91 -2.36	27.03 2.41 -2.33	33.03 3.30 -0.01	38.70 3.20 0.00	40.01 3.57 0.00	39.47 4.10 0.00	40.16 4.24 -0.01	37.50 4.37 -0.02	36.14 4.22 -0.21	35.02 3.52 -6.85	36.08 3.31 -9.81	33.22 3.26 -7.15	36.40 3.86 -3.73	37.41 4.24 -1.49	39.68 4.26 -1.84	45.01 4.42 -0.01	43.16 4.03 0.00	35.82 3.98 -0.01	29.52 3.30 -1.23	26.67 2.74 -1.62
GOWANUS_GT1_6 24111	26.24 2.23 -3.92	24.72 2.18 -2.55	24.48 2.03 -2.54	23.70 1.87 -2.34	24.17 1.91 -2.36	27.03 2.41 -2.33	33.03 3.30 -0.01	38.70 3.20 0.00	40.01 3.57 0.00	39.47 4.10 0.00	40.16 4.24 -0.01	37.50 4.37 -0.02	36.14 4.22 -0.21	35.02 3.52 -6.85	36.08 3.31 -9.81	33.22 3.26 -7.15	36.40 3.86 -3.73	37.41 4.24 -1.49	39.68 4.26 -1.84	45.01 4.42 -0.01	43.16 4.03 0.00	35.82 3.98 -0.01	29.52 3.30 -1.23	26.67 2.74 -1.62
GOWANUS_GT1_7 24112	26.24 2.23 -3.92	24.72 2.18 -2.55	24.48 2.03 -2.54	23.70 1.87 -2.34	24.17 1.91 -2.36	27.03 2.41 -2.33	33.03 3.30 -0.01	38.70 3.20 0.00	40.01 3.57 0.00	39.47 4.10 0.00	40.16 4.24 -0.01	37.50 4.37 -0.02	36.14 4.22 -0.21	35.02 3.52 -6.85	36.08 3.31 -9.81	33.22 3.26 -7.15	36.40 3.86 -3.73	37.41 4.24 -1.49	39.68 4.26 -1.84	45.01 4.42 -0.01	43.16 4.03 0.00	35.82 3.98 -0.01	29.52 3.30 -1.23	26.67 2.74 -1.62
GOWANUS_GT1_8 24113	26.24 2.23 -3.92	24.72 2.18 -2.55	24.48 2.03 -2.54	23.70 1.87 -2.34	24.17 1.91 -2.36	27.03 2.41 -2.33	33.03 3.30 -0.01	38.70 3.20 0.00	40.01 3.57 0.00	39.47 4.10 0.00	40.16 4.24 -0.01	37.50 4.37 -0.02	36.14 4.22 -0.21	35.02 3.52 -6.85	36.08 3.31 -9.81	33.22 3.26 -7.15	36.40 3.86 -3.73	37.41 4.24 -1.49	39.68 4.26 -1.84	45.01 4.42 -0.01	43.16 4.03 0.00	35.82 3.98 -0.01	29.52 3.30 -1.23	26.67 2.74 -1.62
GOWANUS_GT2_1 24114	26.24 2.23 -3.92	24.72 2.18 -2.55	24.48 2.03 -2.54	23.70 1.87 -2.34	24.17 1.91 -2.36	27.03 2.41 -2.33	33.03 3.30 -0.01	38.70 3.20 0.00	40.01 3.57 0.00	39.47 4.10 0.00	40.16 4.24 -0.01	37.50 4.37 -0.02	36.14 4.22 -0.21	35.02 3.52 -6.85	36.08 3.31 -9.81	33.22 3.26 -7.15	36.40 3.86 -3.73	37.41 4.24 -1.49	39.68 4.26 -1.84	45.01 4.42 -0.01	43.16 4.03 0.00	35.82 3.98 -0.01	29.52 3.30 -1.23	26.67 2.74 -1.62
GOWANUS_GT2_2 24115	26.24 2.23 -3.92	24.72 2.18 -2.55	24.48 2.03 -2.54	23.70 1.87 -2.34	24.17 1.91 -2.36	27.03 2.41 -2.33	33.03 3.30 -0.01	38.70 3.20 0.00	40.01 3.57 0.00	39.47 4.10 0.00	40.16 4.24 -0.01	37.50 4.37 -0.02	36.14 4.22 -0.21	35.02 3.52 -6.85	36.08 3.31 -9.81	33.22 3.26 -7.15	36.40 3.86 -3.73	37.41 4.24 -1.49	39.68 4.26 -1.84	45.01 4.42 -0.01	43.16 4.03 0.00	35.82 3.98 -0.01	29.52 3.30 -1.23	26.67 2.74 -1.62
GOWANUS_GT2_3 24116	26.24 2.23 -3.92	24.72 2.18 -2.55	24.48 2.03 -2.54	23.70 1.87 -2.34	24.17 1.91 -2.36	27.03 2.41 -2.33	33.03 3.30 -0.01	38.70 3.20 0.00	40.01 3.57 0.00	39.47 4.10 0.00	40.16 4.24 -0.01	37.50 4.37 -0.02	36.14 4.22 -0.21	35.02 3.52 -6.85	36.08 3.31 -9.81	33.22 3.26 -7.15	36.40 3.86 -3.73	37.41 4.24 -1.49	39.68 4.26 -1.84	45.01 4.42 -0.01	43.16 4.03 0.00	35.82 3.98 -0.01	29.52 3.30 -1.23	26.67 2.74 -1.62

GOWANUS_GT2_4 24117	26.24 2.23 -3.92	24.72 2.18 -2.55	24.48 2.03 -2.54	23.70 1.87 -2.34	24.17 1.91 -2.36	27.03 2.41 -2.33	33.03 3.30 -0.01	38.70 3.20 0.00	40.01 3.57 0.00	39.47 4.10 0.00	40.16 4.24 -0.01	37.50 4.37 -0.02	36.14 4.22 -0.21	35.02 3.52 -6.85	36.08 3.31 -9.81	33.22 3.26 -7.15	36.40 3.86 -3.73	37.41 4.24 -1.49	39.68 4.26 -1.84	45.01 4.42 -0.01	43.16 4.03 0.00	35.82 3.98 -0.01	29.52 3.30 -1.23	26.67 2.74 -1.62
GOWANUS_GT2_5 24118	26.24 2.23 -3.92	24.72 2.18 -2.55	24.48 2.03 -2.54	23.70 1.87 -2.34	24.17 1.91 -2.36	27.03 2.41 -2.33	33.03 3.30 -0.01	38.70 3.20 0.00	40.01 3.57 0.00	39.47 4.10 0.00	40.16 4.24 -0.01	37.50 4.37 -0.02	36.14 4.22 -0.21	35.02 3.52 -6.85	36.08 3.31 -9.81	33.22 3.26 -7.15	36.40 3.86 -3.73	37.41 4.24 -1.49	39.68 4.26 -1.84	45.01 4.42 -0.01	43.16 4.03 0.00	35.82 3.98 -0.01	29.52 3.30 -1.23	26.67 2.74 -1.62
GOWANUS_GT2_6 24119	26.24 2.23 -3.92	24.72 2.18 -2.55	24.48 2.03 -2.54	23.70 1.87 -2.34	24.17 1.91 -2.36	27.03 2.41 -2.33	33.03 3.30 -0.01	38.70 3.20 0.00	40.01 3.57 0.00	39.47 4.10 0.00	40.16 4.24 -0.01	37.50 4.37 -0.02	36.14 4.22 -0.21	35.02 3.52 -6.85	36.08 3.31 -9.81	33.22 3.26 -7.15	36.40 3.86 -3.73	37.41 4.24 -1.49	39.68 4.26 -1.84	45.01 4.42 -0.01	43.16 4.03 0.00	35.82 3.98 -0.01	29.52 3.30 -1.23	26.67 2.74 -1.62
GOWANUS_GT2_7 24120	26.24 2.23 -3.92	24.72 2.18 -2.55	24.48 2.03 -2.54	23.70 1.87 -2.34	24.17 1.91 -2.36	27.03 2.41 -2.33	33.03 3.30 -0.01	38.70 3.20 0.00	40.01 3.57 0.00	39.47 4.10 0.00	40.16 4.24 -0.01	37.50 4.37 -0.02	36.14 4.22 -0.21	35.02 3.52 -6.85	36.08 3.31 -9.81	33.22 3.26 -7.15	36.40 3.86 -3.73	37.41 4.24 -1.49	39.68 4.26 -1.84	45.01 4.42 -0.01	43.16 4.03 0.00	35.82 3.98 -0.01	29.52 3.30 -1.23	26.67 2.74 -1.62
GOWANUS_GT2_8 24121	26.24 2.23 -3.92	24.72 2.18 -2.55	24.48 2.03 -2.54	23.70 1.87 -2.34	24.17 1.91 -2.36	27.03 2.41 -2.33	33.03 3.30 -0.01	38.70 3.20 0.00	40.01 3.57 0.00	39.47 4.10 0.00	40.16 4.24 -0.01	37.50 4.37 -0.02	36.14 4.22 -0.21	35.02 3.52 -6.85	36.08 3.31 -9.81	33.22 3.26 -7.15	36.40 3.86 -3.73	37.41 4.24 -1.49	39.68 4.26 -1.84	45.01 4.42 -0.01	43.16 4.03 0.00	35.82 3.98 -0.01	29.52 3.30 -1.23	26.67 2.74 -1.62
GOWANUS_GT3_1 24122	26.24 2.23 -3.92	24.72 2.18 -2.55	24.48 2.03 -2.54	23.70 1.87 -2.34	24.17 1.91 -2.36	27.03 2.41 -2.33	33.03 3.30 -0.01	38.70 3.20 0.00	40.01 3.57 0.00	39.47 4.10 0.00	40.16 4.24 -0.01	37.50 4.37 -0.02	36.14 4.22 -0.21	35.02 3.52 -6.85	36.08 3.31 -9.81	33.22 3.26 -7.15	36.40 3.86 -3.73	37.41 4.24 -1.49	39.68 4.26 -1.84	45.01 4.42 -0.01	43.16 4.03 0.00	35.82 3.98 -0.01	29.52 3.30 -1.23	26.67 2.74 -1.62
GOWANUS_GT3_2 24123	26.24 2.23 -3.92	24.72 2.18 -2.55	24.48 2.03 -2.54	23.70 1.87 -2.34	24.17 1.91 -2.36	27.03 2.41 -2.33	33.03 3.30 -0.01	38.70 3.20 0.00	40.01 3.57 0.00	39.47 4.10 0.00	40.16 4.24 -0.01	37.50 4.37 -0.02	36.14 4.22 -0.21	35.02 3.52 -6.85	36.08 3.31 -9.81	33.22 3.26 -7.15	36.40 3.86 -3.73	37.41 4.24 -1.49	39.68 4.26 -1.84	45.01 4.42 -0.01	43.16 4.03 0.00	35.82 3.98 -0.01	29.52 3.30 -1.23	26.67 2.74 -1.62
GOWANUS_GT3_3 24124	26.24 2.23 -3.92	24.72 2.18 -2.55	24.48 2.03 -2.54	23.70 1.87 -2.34	24.17 1.91 -2.36	27.03 2.41 -2.33	33.03 3.30 -0.01	38.70 3.20 0.00	40.01 3.57 0.00	39.47 4.10 0.00	40.16 4.24 -0.01	37.50 4.37 -0.02	36.14 4.22 -0.21	35.02 3.52 -6.85	36.08 3.31 -9.81	33.22 3.26 -7.15	36.40 3.86 -3.73	37.41 4.24 -1.49	39.68 4.26 -1.84	45.01 4.42 -0.01	43.16 4.03 0.00	35.82 3.98 -0.01	29.52 3.30 -1.23	26.67 2.74 -1.62
GOWANUS_GT3_4 24125	26.24 2.23 -3.92	24.72 2.18 -2.55	24.48 2.03 -2.54	23.70 1.87 -2.34	24.17 1.91 -2.36	27.03 2.41 -2.33	33.03 3.30 -0.01	38.70 3.20 0.00	40.01 3.57 0.00	39.47 4.10 0.00	40.16 4.24 -0.01	37.50 4.37 -0.02	36.14 4.22 -0.21	35.02 3.52 -6.85	36.08 3.31 -9.81	33.22 3.26 -7.15	36.40 3.86 -3.73	37.41 4.24 -1.49	39.68 4.26 -1.84	45.01 4.42 -0.01	43.16 4.03 0.00	35.82 3.98 -0.01	29.52 3.30 -1.23	26.67 2.74 -1.62
GOWANUS_GT3_5 24126	26.24 2.23 -3.92	24.72 2.18 -2.55	24.48 2.03 -2.54	23.70 1.87 -2.34	24.17 1.91 -2.36	27.03 2.41 -2.33	33.03 3.30 -0.01	38.70 3.20 0.00	40.01 3.57 0.00	39.47 4.10 0.00	40.16 4.24 -0.01	37.50 4.37 -0.02	36.14 4.22 -0.21	35.02 3.52 -6.85	36.08 3.31 -9.81	33.22 3.26 -7.15	36.40 3.86 -3.73	37.41 4.24 -1.49	39.68 4.26 -1.84	45.01 4.42 -0.01	43.16 4.03 0.00	35.82 3.98 -0.01	29.52 3.30 -1.23	26.67 2.74 -1.62
GOWANUS_GT3_6 24127	26.24 2.23 -3.92	24.72 2.18 -2.55	24.48 2.03 -2.54	23.70 1.87 -2.34	24.17 1.91 -2.36	27.03 2.41 -2.33	33.03 3.30 -0.01	38.70 3.20 0.00	40.01 3.57 0.00	39.47 4.10 0.00	40.16 4.24 -0.01	37.50 4.37 -0.02	36.14 4.22 -0.21	35.02 3.52 -6.85	36.08 3.31 -9.81	33.22 3.26 -7.15	36.40 3.86 -3.73	37.41 4.24 -1.49	39.68 4.26 -1.84	45.01 4.42 -0.01	43.16 4.03 0.00	35.82 3.98 -0.01	29.52 3.30 -1.23	26.67 2.74 -1.62
GOWANUS_GT3_7 24128	26.24 2.23 -3.92	24.72 2.18 -2.55	24.48 2.03 -2.54	23.70 1.87 -2.34	24.17 1.91 -2.36	27.03 2.41 -2.33	33.03 3.30 -0.01	38.70 3.20 0.00	40.01 3.57 0.00	39.47 4.10 0.00	40.16 4.24 -0.01	37.50 4.37 -0.02	36.14 4.22 -0.21	35.02 3.52 -6.85	36.08 3.31 -9.81	33.22 3.26 -7.15	36.40 3.86 -3.73	37.41 4.24 -1.49	39.68 4.26 -1.84	45.01 4.42 -0.01	43.16 4.03 0.00	35.82 3.98 -0.01	29.52 3.30 -1.23	26.67 2.74 -1.62
GOWANUS_GT3_8 24129	26.24 2.23 -3.92	24.72 2.18 -2.55	24.48 2.03 -2.54	23.70 1.87 -2.34	24.17 1.91 -2.36	27.03 2.41 -2.33	33.03 3.30 -0.01	38.70 3.20 0.00	40.01 3.57 0.00	39.47 4.10 0.00	40.16 4.24 -0.01	37.50 4.37 -0.02	36.14 4.22 -0.21	35.02 3.52 -6.85	36.08 3.31 -9.81	33.22 3.26 -7.15	36.40 3.86 -3.73	37.41 4.24 -1.49	39.68 4.26 -1.84	45.01 4.42 -0.01	43.16 4.03 0.00	35.82 3.98 -0.01	29.52 3.30 -1.23	26.67 2.74 -1.62
GOWANUS_GT4_1 24130	26.24 2.23 -3.92	24.72 2.18 -2.55	24.48 2.03 -2.54	23.70 1.87 -2.34	24.17 1.91 -2.36	27.03 2.41 -2.33	33.03 3.30 -0.01	38.70 3.20 0.00	40.01 3.57 0.00	39.47 4.10 0.00	40.16 4.24 -0.01	37.50 4.37 -0.02	36.14 4.22 -0.21	35.02 3.52 -6.85	36.08 3.31 -9.81	33.22 3.26 -7.15	36.40 3.86 -3.73	37.41 4.24 -1.49	39.68 4.26 -1.84	45.01 4.42 -0.01	43.16 4.03 0.00	35.82 3.98 -0.01	29.52 3.30 -1.23	26.67 2.74 -1.62
GOWANUS_GT4_2 24131	26.24 2.23 -3.92	24.72 2.18 -2.55	24.48 2.03 -2.54	23.70 1.87 -2.34	24.17 1.91 -2.36	27.03 2.41 -2.33	33.03 3.30 -0.01	38.70 3.20 0.00	40.01 3.57 0.00	39.47 4.10 0.00	40.16 4.24 -0.01	37.50 4.37 -0.02	36.14 4.22 -0.21	35.02 3.52 -6.85	36.08 3.31 -9.81	33.22 3.26 -7.15	36.40 3.86 -3.73	37.41 4.24 -1.49	39.68 4.26 -1.84	45.01 4.42 -0.01	43.16 4.03 0.00	35.82 3.98 -0.01	29.52 3.30 -1.23	26.67 2.74 -1.62

GOWANUS_GT4_3 24132	26.24 2.23 -3.92	24.72 2.18 -2.55	24.48 2.03 -2.54	23.70 1.87 -2.34	24.17 1.91 -2.36	27.03 2.41 -2.33	33.03 3.30 -0.01	38.70 3.20 0.00	40.01 3.57 0.00	39.47 4.10 0.00	40.16 4.24 -0.01	37.50 4.37 -0.02	36.14 4.22 -0.21	35.02 3.52 -6.85	36.08 3.31 -9.81	33.22 3.26 -7.15	36.40 3.86 -3.73	37.41 4.24 -1.49	39.68 4.26 -1.84	45.01 4.42 -0.01	43.16 4.03 0.00	35.82 3.98 -0.01	29.52 3.30 -1.23	26.67 2.74 -1.62
GOWANUS_GT4_4 24133	26.24 2.23 -3.92	24.72 2.18 -2.55	24.48 2.03 -2.54	23.70 1.87 -2.34	24.17 1.91 -2.36	27.03 2.41 -2.33	33.03 3.30 -0.01	38.70 3.20 0.00	40.01 3.57 0.00	39.47 4.10 0.00	40.16 4.24 -0.01	37.50 4.37 -0.02	36.14 4.22 -0.21	35.02 3.52 -6.85	36.08 3.31 -9.81	33.22 3.26 -7.15	36.40 3.86 -3.73	37.41 4.24 -1.49	39.68 4.26 -1.84	45.01 4.42 -0.01	43.16 4.03 0.00	35.82 3.98 -0.01	29.52 3.30 -1.23	26.67 2.74 -1.62
GOWANUS_GT4_5 24134	26.24 2.23 -3.92	24.72 2.18 -2.55	24.48 2.03 -2.54	23.70 1.87 -2.34	24.17 1.91 -2.36	27.03 2.41 -2.33	33.03 3.30 -0.01	38.70 3.20 0.00	40.01 3.57 0.00	39.47 4.10 0.00	40.16 4.24 -0.01	37.50 4.37 -0.02	36.14 4.22 -0.21	35.02 3.52 -6.85	36.08 3.31 -9.81	33.22 3.26 -7.15	36.40 3.86 -3.73	37.41 4.24 -1.49	39.68 4.26 -1.84	45.01 4.42 -0.01	43.16 4.03 0.00	35.82 3.98 -0.01	29.52 3.30 -1.23	26.67 2.74 -1.62
GOWANUS_GT4_6 24135	26.24 2.23 -3.92	24.72 2.18 -2.55	24.48 2.03 -2.54	23.70 1.87 -2.34	24.17 1.91 -2.36	27.03 2.41 -2.33	33.03 3.30 -0.01	38.70 3.20 0.00	40.01 3.57 0.00	39.47 4.10 0.00	40.16 4.24 -0.01	37.50 4.37 -0.02	36.14 4.22 -0.21	35.02 3.52 -6.85	36.08 3.31 -9.81	33.22 3.26 -7.15	36.40 3.86 -3.73	37.41 4.24 -1.49	39.68 4.26 -1.84	45.01 4.42 -0.01	43.16 4.03 0.00	35.82 3.98 -0.01	29.52 3.30 -1.23	26.67 2.74 -1.62
GOWANUS_GT4_7 24136	26.24 2.23 -3.92	24.72 2.18 -2.55	24.48 2.03 -2.54	23.70 1.87 -2.34	24.17 1.91 -2.36	27.03 2.41 -2.33	33.03 3.30 -0.01	38.70 3.20 0.00	40.01 3.57 0.00	39.47 4.10 0.00	40.16 4.24 -0.01	37.50 4.37 -0.02	36.14 4.22 -0.21	35.02 3.52 -6.85	36.08 3.31 -9.81	33.22 3.26 -7.15	36.40 3.86 -3.73	37.41 4.24 -1.49	39.68 4.26 -1.84	45.01 4.42 -0.01	43.16 4.03 0.00	35.82 3.98 -0.01	29.52 3.30 -1.23	26.67 2.74 -1.62
GOWANUS_GT4_8 24137	26.24 2.23 -3.92	24.72 2.18 -2.55	24.48 2.03 -2.54	23.70 1.87 -2.34	24.17 1.91 -2.36	27.03 2.41 -2.33	33.03 3.30 -0.01	38.70 3.20 0.00	40.01 3.57 0.00	39.47 4.10 0.00	40.16 4.24 -0.01	37.50 4.37 -0.02	36.14 4.22 -0.21	35.02 3.52 -6.85	36.08 3.31 -9.81	33.22 3.26 -7.15	36.40 3.86 -3.73	37.41 4.24 -1.49	39.68 4.26 -1.84	45.01 4.42 -0.01	43.16 4.03 0.00	35.82 3.98 -0.01	29.52 3.30 -1.23	26.67 2.74 -1.62
GREENIDGE___3 23582	21.12 0.18 -0.85	20.72 0.18 -0.55	20.45 0.00 -0.55	19.99 0.00 -0.50	20.46 0.06 -0.51	23.24 0.45 -0.50	32.10 0.50 -1.87	39.61 0.85 -3.26	39.37 0.11 -2.83	38.91 0.60 -2.94	39.32 0.54 -2.86	35.80 0.43 -2.26	34.06 0.32 -2.03	27.09 0.32 -2.12	25.25 0.28 -2.01	25.15 0.23 -2.11	29.67 -0.17 -1.03	33.40 -0.16 -1.89	35.98 -0.17 -2.57	43.62 0.08 -2.95	42.72 0.55 -3.05	34.46 0.73 -1.89	25.90 0.45 -0.46	23.17 0.51 -0.35
GREENIDGE___4 23583	21.12 0.18 -0.85	20.72 0.18 -0.55	20.45 0.00 -0.55	19.99 0.00 -0.50	20.46 0.06 -0.51	23.24 0.45 -0.50	32.10 0.50 -1.87	39.61 0.85 -3.26	39.37 0.11 -2.83	38.91 0.60 -2.94	39.32 0.54 -2.86	35.80 0.43 -2.26	34.06 0.32 -2.03	27.09 0.32 -2.12	25.25 0.28 -2.01	25.15 0.23 -2.11	29.67 -0.17 -1.03	33.40 -0.16 -1.89	35.98 -0.17 -2.57	43.62 0.08 -2.95	42.72 0.55 -3.05	34.46 0.73 -1.89	25.90 0.45 -0.46	23.17 0.51 -0.35
GREENWD_138_KV_38B11_REV_LBMP_J 345004	26.24 2.23 -3.92	24.72 2.18 -2.55	24.48 2.03 -2.54	23.70 1.87 -2.34	24.17 1.91 -2.36	27.03 2.41 -2.33	33.03 3.30 -0.01	38.70 3.20 0.00	40.01 3.57 0.00	39.47 4.10 0.00	40.16 4.24 -0.01	37.50 4.37 -0.02	36.14 4.22 -0.21	35.02 3.52 -6.85	36.08 3.31 -9.81	33.22 3.26 -7.15	36.40 3.86 -3.73	37.41 4.24 -1.49	39.68 4.26 -1.84	45.01 4.42 -0.01	43.16 4.03 0.00	35.82 3.98 -0.01	29.52 3.30 -1.23	26.67 2.74 -1.62
GROVEVILLE___HYD 323602	25.84 1.73 -4.01	24.34 1.74 -2.61	24.16 1.65 -2.60	23.44 1.56 -2.39	23.90 1.59 -2.41	26.61 1.94 -2.38	32.34 2.62 0.00	37.95 2.45 0.00	39.20 2.77 0.00	38.66 3.29 0.00	39.22 3.30 0.00	36.62 3.51 0.00	35.33 3.43 -0.19	33.46 2.93 -5.88	32.52 2.75 -6.80	32.84 2.71 -7.31	34.20 3.11 -2.28	36.58 3.39 -1.53	38.88 3.43 -1.88	44.11 3.53 0.00	42.34 3.21 0.00	34.99 3.15 0.00	28.95 2.70 -1.26	26.13 2.16 -1.66
HAMPSHIRE___PAPER_HYD 323593	18.91 -1.19 0.00	18.77 -1.22 0.00	18.71 -1.19 0.00	18.32 -1.17 0.00	18.70 -1.19 0.00	21.20 -1.09 0.00	28.27 -1.46 0.00	33.94 -1.56 0.00	34.83 -1.60 0.00	33.99 -1.38 0.00	34.13 -1.79 0.00	31.29 -1.82 0.00	29.91 -1.81 0.00	22.97 -1.68 0.00	21.40 -1.56 0.00	21.26 -1.55 0.00	27.13 -1.67 0.00	29.93 -1.74 0.00	31.90 -1.68 0.00	38.80 -1.78 0.00	37.41 -1.72 0.00	29.96 -1.88 0.00	23.37 -1.62 0.00	20.99 -1.32 0.00
HARDSCRABBLE_WT_PWR 323673	20.79 0.78 0.08	20.74 0.80 0.05	20.65 0.80 0.05	20.22 0.78 0.05	20.66 0.82 0.05	23.26 1.03 0.05	31.03 1.31 0.00	36.99 1.49 0.00	37.89 1.46 0.00	36.92 1.55 0.00	37.36 1.44 0.00	34.54 1.42 0.00	33.01 1.30 0.00	25.51 0.99 0.12	23.69 0.87 0.14	23.45 0.80 0.15	29.51 0.75 0.05	32.36 0.73 0.03	34.31 0.77 0.04	41.52 0.93 0.00	40.14 1.02 0.00	32.82 0.99 0.00	25.79 0.82 0.03	23.03 0.76 0.03
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	25.42 1.65 -3.68	24.02 1.64 -2.39	23.82 1.53 -2.38	23.13 1.44 -2.19	23.58 1.47 -2.21	26.30 1.83 -2.19	32.19 2.47 0.00	37.81 2.31 0.00	39.02 2.59 0.00	38.44 3.08 0.00	39.04 3.12 0.00	36.42 3.31 0.00	35.13 3.24 -0.18	32.83 2.78 -5.39	31.82 2.62 -6.23	32.07 2.55 -6.71	33.84 2.94 -2.09	36.26 3.20 -1.40	38.49 3.19 -1.72	43.87 3.29 0.00	42.10 2.97 0.00	34.79 2.96 0.00	28.69 2.55 -1.15	25.88 2.05 -1.52
HARZA MOOSE___RIVER 24016	19.93 -0.16 0.00	19.81 -0.18 0.00	19.67 -0.24 0.00	19.26 -0.23 0.00	19.68 -0.22 0.00	22.45 0.16 0.00	29.81 0.09 0.00	35.64 0.14 0.00	36.47 0.04 0.00	35.90 0.53 0.00	35.99 0.07 0.00	33.21 0.10 0.00	31.78 0.06 0.00	24.63 -0.02 0.00	22.92 -0.05 0.00	22.76 -0.05 0.00	28.69 -0.11 0.00	31.60 -0.06 0.00	33.61 0.03 0.00	40.75 0.16 0.00	39.36 0.24 0.00	31.96 0.13 0.00	24.97 -0.02 0.00	22.26 -0.04 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	26.18 2.17 -3.92	24.70 2.16 -2.55	24.46 2.01 -2.54	23.68 1.85 -2.34	24.15 1.89 -2.36	27.00 2.39 -2.33	33.00 3.27 -0.01	38.62 3.12 0.00	39.90 3.46 0.00	39.36 4.00 0.00	40.02 4.09 -0.01	37.41 4.27 -0.02	36.02 4.09 -0.21	34.95 3.45 -6.85	36.01 3.24 -9.81	33.15 3.19 -7.15	36.28 3.74 -3.73	37.28 4.11 -1.49	39.54 4.13 -1.84	44.85 4.26 -0.01	43.00 3.87 0.00	35.69 3.85 -0.01	29.45 3.23 -1.23	26.61 2.68 -1.62

HEMPSTEAD____ 23647	26.34 2.33 -3.91	24.87 2.34 -2.54	24.57 2.13 -2.53	23.75 1.93 -2.33	24.08 1.83 -2.35	29.91 2.61 -5.01	34.31 3.54 -1.05	38.94 3.44 0.00	40.04 3.61 0.00	39.72 4.35 0.00	40.71 4.38 -0.41	39.56 4.50 -1.95	36.19 4.28 -0.20	34.32 3.60 -6.07	33.96 3.40 -7.60	33.63 3.35 -7.46	35.47 3.98 -2.68	37.74 4.34 -1.73	40.56 4.36 -2.63	46.66 4.62 -1.46	45.46 4.27 -2.07	35.96 4.11 -0.02	29.71 3.47 -1.25	26.80 2.88 -1.61
HICKLING___1 23621	21.67 0.52 -1.05	21.19 0.52 -0.68	20.90 0.32 -0.68	20.43 0.31 -0.63	20.89 0.36 -0.63	23.74 0.83 -0.62	33.06 0.95 -2.39	40.77 1.21 -4.07	40.47 0.51 -3.53	40.20 1.17 -3.66	40.49 1.00 -3.57	36.79 0.86 -2.81	35.00 0.76 -2.53	28.04 0.76 -2.63	26.18 0.73 -2.49	26.10 0.68 -2.61	30.35 0.26 -1.28	34.30 0.28 -2.35	36.98 0.20 -3.20	44.79 0.45 -3.76	43.99 0.98 -3.88	35.45 1.21 -2.41	26.45 0.87 -0.58	23.66 0.92 -0.43
HICKLING___2 23622	21.67 0.52 -1.05	21.19 0.52 -0.68	20.90 0.32 -0.68	20.43 0.31 -0.63	20.89 0.36 -0.63	23.74 0.83 -0.62	33.06 0.95 -2.39	40.77 1.21 -4.07	40.47 0.51 -3.53	40.20 1.17 -3.66	40.49 1.00 -3.57	36.79 0.86 -2.81	35.00 0.76 -2.53	28.04 0.76 -2.63	26.18 0.73 -2.49	26.10 0.68 -2.61	30.35 0.26 -1.28	34.30 0.28 -2.35	36.98 0.20 -3.20	44.79 0.45 -3.76	43.99 0.98 -3.88	35.45 1.21 -2.41	26.45 0.87 -0.58	23.66 0.92 -0.43
HIGH FALLS___HY 23754	25.54 1.53 -3.92	24.07 1.54 -2.54	23.89 1.45 -2.54	23.19 1.36 -2.33	23.64 1.39 -2.36	26.35 1.74 -2.33	32.10 2.38 0.00	37.74 2.24 0.00	38.91 2.48 0.00	38.41 3.04 0.00	38.94 3.02 0.00	36.36 3.25 0.00	35.01 3.11 -0.19	33.07 2.69 -5.74	32.12 2.53 -6.63	32.43 2.49 -7.14	33.88 2.85 -2.23	36.26 3.11 -1.49	38.53 3.12 -1.83	43.79 3.21 0.00	42.06 2.94 0.00	34.73 2.90 0.00	28.69 2.47 -1.23	25.89 1.96 -1.62
HILLBURN___GT 23639	25.59 1.77 -3.73	24.17 1.76 -2.42	23.95 1.63 -2.41	23.23 1.52 -2.22	23.69 1.55 -2.24	26.46 1.96 -2.21	32.37 2.64 0.00	38.02 2.52 0.00	39.24 2.81 0.00	38.66 3.29 0.00	39.30 3.38 0.00	36.66 3.54 0.00	35.35 3.46 -0.18	33.07 2.96 -5.46	32.03 2.75 -6.31	32.31 2.71 -6.79	34.09 3.17 -2.12	36.50 3.42 -1.42	38.71 3.39 -1.75	44.07 3.49 0.00	42.29 3.17 0.00	34.99 3.15 0.00	28.86 2.70 -1.17	26.03 2.19 -1.54
HISHELDN_WT_PWR 323625	20.64 -0.22 -0.77	20.29 -0.20 -0.50	19.95 -0.46 -0.50	19.54 -0.41 -0.46	19.98 -0.38 -0.46	22.75 0.00 -0.46	37.93 -0.24 -8.45	49.20 0.00 -13.71	47.37 -0.95 -11.88	47.50 -0.21 -12.34	47.43 -0.50 -12.02	41.93 -0.66 -9.47	39.39 -0.70 -8.38	29.04 -0.35 -4.74	26.30 -0.27 -3.61	26.12 -0.37 -3.68	30.29 -1.24 -2.72	37.34 -1.17 -6.84	41.69 -1.34 -9.46	52.64 -1.26 -13.32	52.38 -0.51 -13.76	40.57 0.19 -8.54	26.22 0.10 -1.13	22.72 0.09 -0.32
HOLTSVILLE_IC_1 23690	26.34 2.33 -3.91	24.91 2.38 -2.54	24.65 2.21 -2.53	23.79 1.97 -2.33	23.98 1.73 -2.35	30.09 2.79 -5.01	34.61 3.84 -1.05	38.76 3.26 0.00	39.78 3.35 0.00	39.68 4.31 0.00	40.78 4.45 -0.41	39.63 4.57 -1.95	36.03 4.12 -0.20	34.25 3.52 -6.07	33.92 3.35 -7.60	33.63 3.35 -7.46	35.44 3.95 -2.68	37.80 4.40 -1.73	40.67 4.47 -2.63	46.54 4.50 -1.46	45.34 4.15 -2.07	35.87 4.01 -0.02	29.74 3.50 -1.25	26.73 2.81 -1.61
HOLTSVILLE_IC_10 23699	26.42 2.41 -3.91	25.01 2.48 -2.54	24.73 2.29 -2.53	23.87 2.05 -2.33	24.04 1.79 -2.35	30.22 2.92 -5.01	34.76 3.98 -1.05	38.98 3.48 0.00	39.97 3.53 0.00	39.89 4.53 0.00	40.96 4.64 -0.41	39.83 4.77 -1.95	36.19 4.28 -0.20	34.37 3.65 -6.07	34.05 3.49 -7.60	33.74 3.47 -7.46	35.61 4.12 -2.68	38.02 4.62 -1.73	40.87 4.67 -2.63	46.79 4.75 -1.46	45.57 4.38 -2.07	36.06 4.20 -0.02	29.89 3.65 -1.25	26.82 2.90 -1.61
HOLTSVILLE_IC_2 23691	26.34 2.33 -3.91	24.91 2.38 -2.54	24.65 2.21 -2.53	23.79 1.97 -2.33	23.98 1.73 -2.35	30.09 2.79 -5.01	34.61 3.84 -1.05	38.76 3.26 0.00	39.78 3.35 0.00	39.68 4.31 0.00	40.78 4.45 -0.41	39.63 4.57 -1.95	36.03 4.12 -0.20	34.25 3.52 -6.07	33.92 3.35 -7.60	33.63 3.35 -7.46	35.44 3.95 -2.68	37.80 4.40 -1.73	40.67 4.47 -2.63	46.54 4.50 -1.46	45.34 4.15 -2.07	35.87 4.01 -0.02	29.74 3.50 -1.25	26.73 2.81 -1.61
HOLTSVILLE_IC_3 23692	26.34 2.33 -3.91	24.91 2.38 -2.54	24.65 2.21 -2.53	23.79 1.97 -2.33	23.98 1.73 -2.35	30.09 2.79 -5.01	34.61 3.84 -1.05	38.76 3.26 0.00	39.78 3.35 0.00	39.68 4.31 0.00	40.78 4.45 -0.41	39.63 4.57 -1.95	36.03 4.12 -0.20	34.25 3.52 -6.07	33.92 3.35 -7.60	33.63 3.35 -7.46	35.44 3.95 -2.68	37.80 4.40 -1.73	40.67 4.47 -2.63	46.54 4.50 -1.46	45.34 4.15 -2.07	35.87 4.01 -0.02	29.74 3.50 -1.25	26.73 2.81 -1.61
HOLTSVILLE_IC_4 23693	26.34 2.33 -3.91	24.91 2.38 -2.54	24.65 2.21 -2.53	23.79 1.97 -2.33	23.98 1.73 -2.35	30.09 2.79 -5.01	34.61 3.84 -1.05	38.76 3.26 0.00	39.78 3.35 0.00	39.68 4.31 0.00	40.78 4.45 -0.41	39.63 4.57 -1.95	36.03 4.12 -0.20	34.25 3.52 -6.07	33.92 3.35 -7.60	33.63 3.35 -7.46	35.44 3.95 -2.68	37.80 4.40 -1.73	40.67 4.47 -2.63	46.54 4.50 -1.46	45.34 4.15 -2.07	35.87 4.01 -0.02	29.74 3.50 -1.25	26.73 2.81 -1.61
HOLTSVILLE_IC_5 23694	26.34 2.33 -3.91	24.91 2.38 -2.54	24.65 2.21 -2.53	23.79 1.97 -2.33	23.98 1.73 -2.35	30.09 2.79 -5.01	34.61 3.84 -1.05	38.76 3.26 0.00	39.78 3.35 0.00	39.68 4.31 0.00	40.78 4.45 -0.41	39.63 4.57 -1.95	36.03 4.12 -0.20	34.25 3.52 -6.07	33.92 3.35 -7.60	33.63 3.35 -7.46	35.44 3.95 -2.68	37.80 4.40 -1.73	40.67 4.47 -2.63	46.54 4.50 -1.46	45.34 4.15 -2.07	35.87 4.01 -0.02	29.74 3.50 -1.25	26.73 2.81 -1.61
HOLTSVILLE_IC_6 23695	26.42 2.41 -3.91	25.01 2.48 -2.54	24.73 2.29 -2.53	23.87 2.05 -2.33	24.04 1.79 -2.35	30.22 2.92 -5.01	34.76 3.98 -1.05	38.98 3.48 0.00	39.97 3.53 0.00	39.89 4.53 0.00	40.96 4.64 -0.41	39.83 4.77 -1.95	36.19 4.28 -0.20	34.37 3.65 -6.07	34.05 3.49 -7.60	33.74 3.47 -7.46	35.61 4.12 -2.68	38.02 4.62 -1.73	40.87 4.67 -2.63	46.79 4.75 -1.46	45.57 4.38 -2.07	36.06 4.20 -0.02	29.89 3.65 -1.25	26.82 2.90 -1.61
HOLTSVILLE_IC_7 23696	26.42 2.41 -3.91	25.01 2.48 -2.54	24.73 2.29 -2.53	23.87 2.05 -2.33	24.04 1.79 -2.35	30.22 2.92 -5.01	34.76 3.98 -1.05	38.98 3.48 0.00	39.97 3.53 0.00	39.89 4.53 0.00	40.96 4.64 -0.41	39.83 4.77 -1.95	36.19 4.28 -0.20	34.37 3.65 -6.07	34.05 3.49 -7.60	33.74 3.47 -7.46	35.61 4.12 -2.68	38.02 4.62 -1.73	40.87 4.67 -2.63	46.79 4.75 -1.46	45.57 4.38 -2.07	36.06 4.20 -0.02	29.89 3.65 -1.25	26.82 2.90 -1.61
HOLTSVILLE_IC_8 23697	26.42 2.41 -3.91	25.01 2.48 -2.54	24.73 2.29 -2.53	23.87 2.05 -2.33	24.04 1.79 -2.35	30.22 2.92 -5.01	34.76 3.98 -1.05	38.98 3.48 0.00	39.97 3.53 0.00	39.89 4.53 0.00	40.96 4.64 -0.41	39.83 4.77 -1.95	36.19 4.28 -0.20	34.37 3.65 -6.07	34.05 3.49 -7.60	33.74 3.47 -7.46	35.61 4.12 -2.68	38.02 4.62 -1.73	40.87 4.67 -2.63	46.79 4.75 -1.46	45.57 4.38 -2.07	36.06 4.20 -0.02	29.89 3.65 -1.25	26.82 2.90 -1.61

HOLTSVILLE_IC_9 23698	26.42 2.41 -3.91	25.01 2.48 -2.54	24.73 2.29 -2.53	23.87 2.05 -2.33	24.04 1.79 -2.35	30.22 2.92 -5.01	34.76 3.98 -1.05	38.98 3.48 0.00	39.97 3.53 0.00	39.89 4.53 0.00	40.96 4.64 -0.41	39.83 4.77 -1.95	36.19 4.28 -0.20	34.37 3.65 -6.07	34.05 3.49 -7.60	33.74 3.47 -7.46	35.61 4.12 -2.68	38.02 4.62 -1.73	40.87 4.67 -2.63	46.79 4.75 -1.46	45.57 4.38 -2.07	36.06 4.20 -0.02	29.89 3.65 -1.25	26.82 2.90 -1.61
HOWARD_WT_PWR 323690	21.41 0.42 -0.89	20.99 0.42 -0.58	20.66 0.18 -0.58	20.22 0.19 -0.53	20.67 0.24 -0.54	23.58 0.76 -0.53	34.50 0.89 -3.89	43.62 1.35 -6.77	42.71 0.40 -5.87	42.42 0.96 -6.10	42.51 0.65 -5.94	38.19 0.40 -4.68	36.07 0.19 -4.17	28.08 0.30 -3.13	25.94 0.28 -2.70	25.82 0.20 -2.80	30.05 -0.40 -1.65	34.94 -0.32 -3.59	38.17 -0.34 -4.93	46.63 -0.08 -6.13	46.13 0.66 -6.33	36.78 1.02 -3.93	26.38 0.70 -0.69	23.41 0.74 -0.37
HQ_GEN_CEDARS 23644	19.05 -1.05 0.00	18.93 -1.06 0.00	18.95 -0.96 0.00	18.58 -0.92 0.00	18.94 -0.95 0.00	21.04 -1.25 0.00	28.24 -1.49 0.00	34.01 -1.49 0.00	35.05 -1.38 0.00	33.63 -1.73 0.00	34.09 -1.83 0.00	31.09 -2.02 0.00	29.72 -2.00 0.00	22.58 -2.07 0.00	21.20 -1.77 0.00	21.03 -1.78 0.00	27.22 -1.58 0.00	30.05 -1.61 0.00	31.96 -1.61 0.00	38.92 -1.67 0.00	37.45 -1.68 0.00	29.45 -2.39 0.00	23.02 -1.97 0.00	20.97 -1.34 0.00
HQ_GEN_CEDARS_PROXY 323590	19.05 -1.05 0.00	18.93 -1.06 0.00	18.95 -0.96 0.00	18.58 -0.92 0.00	18.95 -0.95 -0.01	21.03 -1.25 0.01	28.24 -1.49 0.00	34.01 -1.49 0.00	35.05 -1.38 0.00	33.63 -1.73 0.00	34.09 -1.83 0.00	31.09 -2.02 0.00	29.72 -2.00 0.00	22.58 -2.07 0.00	21.20 -1.77 0.00	21.03 -1.78 0.00	27.22 -1.58 0.00	30.05 -1.61 0.00	31.96 -1.61 0.00	38.92 -1.67 0.00	37.45 -1.68 0.00	29.45 -2.39 0.00	23.02 -1.97 0.00	20.97 -1.34 0.00
HQ_GEN_IMPORT 323601	19.47 -0.62 0.00	19.37 -0.62 0.00	19.37 -0.54 0.00	18.97 -0.53 0.00	19.37 -0.54 -0.01	20.25 -0.78 1.26	28.83 -0.89 0.00	34.65 -0.85 0.00	35.67 -0.77 0.00	34.27 -1.10 0.00	34.88 -1.04 0.00	31.92 -1.19 0.00	30.51 -1.21 0.00	23.66 -0.99 0.00	22.04 -0.92 0.00	21.92 -0.89 0.00	27.91 -0.89 0.00	30.72 -0.95 0.00	32.60 -0.97 0.00	39.65 -0.93 0.00	38.19 -0.94 0.00	30.69 -1.14 0.00	24.02 -0.98 0.00	21.51 -0.80 0.00
HQ_GEN_WHEEL 23651	19.47 -0.62 0.00	19.37 -0.62 0.00	19.37 -0.54 0.00	18.97 -0.53 0.00	19.37 -0.54 -0.01	21.50 -0.78 0.01	28.83 -0.89 0.00	34.65 -0.85 0.00	35.67 -0.77 0.00	34.27 -1.10 0.00	34.88 -1.04 0.00	31.92 -1.19 0.00	30.51 -1.21 0.00	23.66 -0.99 0.00	22.04 -0.92 0.00	21.92 -0.89 0.00	27.91 -0.89 0.00	30.72 -0.95 0.00	32.60 -0.97 0.00	39.65 -0.93 0.00	38.19 -0.94 0.00	30.69 -1.14 0.00	24.02 -0.98 0.00	21.51 -0.80 0.00
HUDSON_AVE_GT_3 23810	26.09 2.09 -3.91	24.59 2.06 -2.54	24.35 1.91 -2.53	23.58 1.75 -2.33	24.02 1.77 -2.35	26.88 2.27 -2.32	32.87 3.15 0.00	38.51 3.02 0.00	39.86 3.42 0.00	39.26 3.89 0.00	39.94 4.02 0.00	37.30 4.17 -0.02	35.98 4.06 -0.20	34.71 3.43 -6.64	35.39 3.21 -9.22	33.12 3.17 -7.14	36.00 3.74 -3.45	37.21 4.05 -1.49	39.43 4.03 -1.83	44.68 4.10 0.00	42.85 3.72 0.00	35.59 3.75 0.00	29.34 3.12 -1.22	26.51 2.59 -1.61
HUDSON_AVE_GT_4 23540	26.09 2.09 -3.91	24.59 2.06 -2.54	24.35 1.91 -2.53	23.58 1.75 -2.33	24.02 1.77 -2.35	26.88 2.27 -2.32	32.87 3.15 0.00	38.51 3.02 0.00	39.86 3.42 0.00	39.26 3.89 0.00	39.94 4.02 0.00	37.30 4.17 -0.02	35.98 4.06 -0.20	34.71 3.43 -6.64	35.39 3.21 -9.22	33.12 3.17 -7.14	36.00 3.74 -3.45	37.21 4.05 -1.49	39.43 4.03 -1.83	44.68 4.10 0.00	42.85 3.72 0.00	35.59 3.75 0.00	29.34 3.12 -1.22	26.51 2.59 -1.61
HUDSON_AVE_GT_5 23657	26.09 2.09 -3.91	24.59 2.06 -2.54	24.35 1.91 -2.53	23.58 1.75 -2.33	24.02 1.77 -2.35	26.88 2.27 -2.32	32.87 3.15 0.00	38.51 3.02 0.00	39.86 3.42 0.00	39.26 3.89 0.00	39.94 4.02 0.00	37.30 4.17 -0.02	35.98 4.06 -0.20	34.71 3.43 -6.64	35.39 3.21 -9.22	33.12 3.17 -7.14	36.00 3.74 -3.45	37.21 4.05 -1.49	39.43 4.03 -1.83	44.68 4.10 0.00	42.85 3.72 0.00	35.59 3.75 0.00	29.34 3.12 -1.22	26.51 2.59 -1.61
HUDSON_AVE_10 24168	26.06 2.05 -3.91	24.55 2.02 -2.54	24.29 1.85 -2.53	23.52 1.69 -2.33	23.98 1.73 -2.35	26.84 2.23 -2.32	32.81 3.09 0.00	38.48 2.98 0.00	39.78 3.35 0.00	39.22 3.86 0.00	39.84 3.92 0.00	37.24 4.11 -0.02	35.88 3.96 -0.20	34.61 3.33 -6.64	35.28 3.10 -9.21	33.03 3.08 -7.14	35.89 3.63 -3.45	37.14 3.99 -1.49	39.37 3.96 -1.83	44.60 4.02 0.00	42.77 3.64 0.00	35.49 3.66 0.00	29.29 3.07 -1.22	26.47 2.54 -1.61
HUNTER_MOUNT___DRP 323613	25.58 1.14 -4.34	24.01 1.20 -2.82	23.95 1.23 -2.81	23.33 1.25 -2.59	23.82 1.31 -2.61	26.23 1.36 -2.58	31.12 1.40 0.00	36.60 1.10 0.00	37.78 1.35 0.00	37.13 1.77 0.00	37.54 1.62 0.00	35.13 2.02 0.00	33.92 2.00 -0.21	32.78 1.78 -6.36	31.97 1.65 -7.35	32.36 1.64 -7.91	33.03 1.76 -2.47	35.22 1.90 -1.65	37.62 2.01 -2.03	42.57 1.99 0.00	40.89 1.76 0.00	33.55 1.72 0.00	28.20 1.85 -1.36	25.53 1.43 -1.79
HUNTINGTON_RES_REC 323705	26.30 2.29 -3.91	24.87 2.34 -2.54	24.57 2.13 -2.53	23.71 1.89 -2.33	23.96 1.71 -2.35	29.95 2.65 -5.01	34.34 3.56 -1.05	38.59 3.09 0.00	39.64 3.21 0.00	39.40 4.03 0.00	40.46 4.13 -0.41	39.33 4.27 -1.95	35.81 3.90 -0.20	34.05 3.33 -6.07	33.73 3.17 -7.60	33.42 3.15 -7.46	35.21 3.72 -2.68	37.55 4.15 -1.73	40.40 4.20 -2.63	46.30 4.26 -1.46	45.10 3.91 -2.07	35.67 3.82 -0.02	29.61 3.37 -1.25	26.73 2.81 -1.61
HUNTLEY___63 23557	20.29 -0.48 -0.68	19.97 -0.46 -0.44	19.61 -0.74 -0.44	19.23 -0.66 -0.40	19.65 -0.66 -0.41	22.40 -0.29 -0.40	44.10 -0.83 -15.21	59.13 -0.60 -24.23	55.80 -1.64 -21.01	56.38 -0.81 -21.82	56.09 -1.08 -21.25	48.67 -1.19 -16.75	45.32 -1.17 -14.77	31.33 -0.66 -7.34	27.58 -0.57 -5.19	27.36 -0.66 -5.21	31.54 -1.67 -4.40	41.78 -1.71 -11.82	47.96 -2.01 -16.39	62.45 -2.11 -23.98	62.61 -1.29 -24.78	46.83 -0.38 -15.38	26.66 -0.15 -1.82	22.39 -0.20 -0.28
HUNTLEY___64 23558	20.29 -0.48 -0.68	19.97 -0.46 -0.44	19.61 -0.74 -0.44	19.23 -0.66 -0.40	19.65 -0.66 -0.41	22.40 -0.29 -0.40	44.10 -0.83 -15.21	59.13 -0.60 -24.23	55.80 -1.64 -21.01	56.38 -0.81 -21.82	56.09 -1.08 -21.25	48.67 -1.19 -16.75	45.32 -1.17 -14.77	31.33 -0.66 -7.34	27.58 -0.57 -5.19	27.36 -0.66 -5.21	31.54 -1.67 -4.40	41.78 -1.71 -11.82	47.96 -2.01 -16.39	62.45 -2.11 -23.98	62.61 -1.29 -24.78	46.83 -0.38 -15.38	26.66 -0.15 -1.82	22.39 -0.20 -0.28
HUNTLEY___65 23559	20.29 -0.48 -0.68	19.97 -0.46 -0.44	19.61 -0.74 -0.44	19.23 -0.66 -0.40	19.65 -0.66 -0.41	22.40 -0.29 -0.40	44.10 -0.83 -15.21	59.13 -0.60 -24.23	55.80 -1.64 -21.01	56.38 -0.81 -21.82	56.09 -1.08 -21.25	48.67 -1.19 -16.75	45.32 -1.17 -14.77	31.33 -0.66 -7.34	27.58 -0.57 -5.19	27.36 -0.66 -5.21	31.54 -1.67 -4.40	41.78 -1.71 -11.82	47.96 -2.01 -16.39	62.45 -2.11 -23.98	62.61 -1.29 -24.78	46.83 -0.38 -15.38	26.66 -0.15 -1.82	22.39 -0.20 -0.28

HUNTLEY___66 23560	20.29 -0.48 -0.68	19.97 -0.46 -0.44	19.61 -0.74 -0.44	19.23 -0.66 -0.40	19.65 -0.66 -0.41	22.40 -0.29 -0.40	44.10 -0.83 -15.21	59.13 -0.60 -24.23	55.80 -1.64 -21.01	56.38 -0.81 -21.82	56.09 -1.08 -21.25	48.67 -1.19 -16.75	45.32 -1.17 -14.77	31.33 -0.66 -7.34	27.58 -0.57 -5.19	27.36 -0.66 -5.21	31.54 -1.67 -4.40	41.78 -1.71 -11.82	47.96 -2.01 -16.39	62.45 -2.11 -23.98	62.61 -1.29 -24.78	46.83 -0.38 -15.38	26.66 -0.15 -1.82	22.39 -0.20 -0.28
HUNTLEY___67 23561	19.72 -1.02 -0.65	19.41 -1.00 -0.42	19.05 -1.27 -0.42	18.71 -1.17 -0.39	19.09 -1.19 -0.39	21.70 -0.98 -0.39	18.12 -1.69 9.91	18.11 -1.63 15.76	20.15 -2.62 13.66	19.33 -1.84 14.20	19.98 -2.12 13.82	20.10 -2.12 10.90	20.10 -2.06 9.56	20.07 -1.40 3.17	20.18 -1.26 1.52	20.09 -1.32 1.39	24.12 -2.45 2.24	21.83 -2.56 7.27	20.54 -2.89 10.15	21.76 -3.21 15.62	20.60 -2.39 16.14	20.48 -1.34 10.02	23.08 -1.07 0.84	21.71 -0.87 -0.27
HUNTLEY___68 23562	20.22 -0.56 -0.69	19.90 -0.54 -0.45	19.54 -0.82 -0.45	19.16 -0.74 -0.41	19.58 -0.74 -0.42	22.30 -0.40 -0.41	34.77 -0.83 -5.88	44.29 -0.64 -9.43	42.93 -1.68 -8.18	43.01 -0.85 -8.49	43.04 -1.15 -8.27	38.41 -1.22 -6.52	36.28 -1.21 -5.77	27.42 -0.72 -3.49	25.12 -0.60 -2.75	24.94 -0.68 -2.81	29.06 -1.70 -1.96	34.72 -1.71 -4.77	38.14 -2.01 -6.58	47.74 -2.11 -9.27	47.41 -1.29 -9.57	37.36 -0.41 -5.94	25.48 -0.35 -0.84	22.28 -0.31 -0.29
HYLAND___LFGE 323620	21.12 0.28 -0.75	20.75 0.28 -0.48	20.35 -0.04 -0.48	19.94 0.00 -0.44	20.40 0.06 -0.45	23.33 0.60 -0.44	33.81 0.89 -3.20	47.62 4.40 -7.73	45.72 2.59 -6.70	45.51 3.18 -6.96	46.03 3.34 -6.77	41.47 3.01 -5.34	39.15 2.69 -4.74	29.87 1.85 -3.37	27.43 1.63 -2.84	27.23 1.48 -2.94	31.76 1.15 -1.80	37.22 1.52 -4.04	40.77 1.64 -5.55	46.15 0.53 -5.04	45.47 1.14 -5.21	36.37 1.31 -3.23	26.34 0.78 -0.57	23.42 0.80 -0.31
INDECK___CORINTH 23802	27.08 1.37 -5.62	24.98 1.34 -3.65	24.92 1.37 -3.64	24.18 1.34 -3.35	24.69 1.41 -3.38	26.40 0.78 -3.34	30.76 1.04 0.00	36.32 0.82 0.00	37.34 0.91 0.00	35.90 0.53 0.00	36.42 0.50 0.00	33.81 0.70 0.00	32.97 0.98 -0.27	33.42 0.54 -8.23	32.94 0.46 -9.52	33.59 0.55 -10.24	32.78 0.78 -3.19	34.72 0.92 -2.14	37.38 1.17 -2.63	41.72 1.13 0.00	40.11 0.98 0.00	32.98 1.14 0.00	27.93 1.17 -1.76	25.54 0.92 -2.32
INDECK___ILION 23567	20.51 0.50 0.08	20.44 0.50 0.05	20.33 0.48 0.05	19.93 0.49 0.05	20.34 0.50 0.05	22.89 0.65 0.05	30.52 0.80 0.00	36.42 0.92 0.00	37.31 0.87 0.00	36.36 0.99 0.00	36.85 0.93 0.00	34.04 0.93 0.00	32.60 0.89 0.00	25.19 0.67 0.12	23.42 0.60 0.14	23.23 0.57 0.15	29.33 0.58 0.05	32.24 0.60 0.03	34.21 0.67 0.04	41.35 0.77 0.00	39.95 0.82 0.00	32.60 0.76 0.00	25.59 0.63 0.03	22.83 0.56 0.03
INDECK___OLEAN 23982	21.56 0.66 -0.80	21.19 0.68 -0.52	20.82 0.40 -0.52	20.42 0.45 -0.48	20.85 0.48 -0.48	23.81 1.05 -0.47	37.59 1.13 -6.74	47.18 0.78 -10.90	45.70 -0.18 -9.45	46.00 0.81 -9.82	46.02 0.54 -9.56	40.95 0.30 -7.54	38.67 0.28 -6.67	29.33 0.64 -4.04	26.79 0.64 -3.19	26.62 0.55 -3.26	30.81 -0.26 -2.27	36.92 -0.25 -5.51	40.58 -0.60 -7.61	50.77 -0.45 -10.63	50.46 0.35 -10.98	39.67 1.02 -6.82	27.15 1.20 -0.96	23.78 1.14 -0.33
INDECK___OSWEGO 23783	19.91 -0.56 -0.38	19.68 -0.56 -0.25	19.50 -0.66 -0.25	19.09 -0.62 -0.23	19.49 -0.64 -0.23	22.02 -0.49 -0.23	28.89 -0.83 0.00	34.58 -0.92 0.00	35.23 -1.20 0.00	34.48 -0.88 0.00	34.95 -0.97 0.00	32.25 -0.86 0.00	30.91 -0.82 -0.02	24.59 -0.62 -0.56	23.01 -0.60 -0.64	22.91 -0.59 -0.69	28.04 -0.98 -0.22	30.73 -1.08 -0.14	32.61 -1.14 -0.18	39.24 -1.34 0.00	38.03 -1.10 0.00	31.10 -0.73 0.00	24.46 -0.65 -0.12	21.93 -0.54 -0.16
INDECK___YERKES 23781	20.33 -0.44 -0.68	20.01 -0.42 -0.44	19.63 -0.72 -0.44	19.25 -0.64 -0.40	19.69 -0.62 -0.41	22.45 -0.24 -0.40	44.13 -0.80 -15.21	59.13 -0.60 -24.23	55.84 -1.60 -21.01	56.41 -0.78 -21.82	56.12 -1.04 -21.25	48.70 -1.16 -16.75	45.35 -1.14 -14.77	31.35 -0.64 -7.34	27.60 -0.55 -5.19	27.38 -0.64 -5.21	31.54 -1.67 -4.40	41.81 -1.68 -11.82	47.99 -1.98 -16.39	62.50 -2.07 -23.98	62.65 -1.25 -24.78	46.86 -0.35 -15.38	26.71 -0.10 -1.82	22.43 -0.16 -0.28
INDIAN POINT_GT_1 24139	25.74 1.77 -3.87	24.26 1.76 -2.52	24.02 1.61 -2.51	23.30 1.50 -2.31	23.74 1.51 -2.33	26.53 1.94 -2.30	32.37 2.64 0.00	37.98 2.48 0.00	39.24 2.81 0.00	38.62 3.25 0.00	39.26 3.34 0.00	36.62 3.51 0.00	35.33 3.43 -0.19	33.23 2.91 -5.67	32.26 2.73 -6.56	32.56 2.69 -7.06	34.15 3.14 -2.20	36.56 3.42 -1.47	38.81 3.43 -1.81	44.07 3.49 0.00	42.29 3.17 0.00	35.02 3.18 0.00	28.88 2.68 -1.21	26.09 2.19 -1.60
INDIAN POINT_GT_2 23659	25.74 1.77 -3.87	24.26 1.76 -2.52	24.02 1.61 -2.51	23.30 1.50 -2.31	23.74 1.51 -2.33	26.53 1.94 -2.30	32.37 2.64 0.00	37.98 2.48 0.00	39.24 2.81 0.00	38.62 3.25 0.00	39.26 3.34 0.00	36.62 3.51 0.00	35.33 3.43 -0.19	33.23 2.91 -5.67	32.26 2.73 -6.56	32.56 2.69 -7.06	34.15 3.14 -2.20	36.56 3.42 -1.47	38.81 3.43 -1.81	44.07 3.49 0.00	42.29 3.17 0.00	35.02 3.18 0.00	28.88 2.68 -1.21	26.09 2.19 -1.60
INDIAN POINT_GT_3 24019	25.74 1.77 -3.87	24.26 1.76 -2.52	24.02 1.61 -2.51	23.30 1.50 -2.31	23.74 1.51 -2.33	26.53 1.94 -2.30	32.37 2.64 0.00	37.98 2.48 0.00	39.24 2.81 0.00	38.62 3.25 0.00	39.26 3.34 0.00	36.62 3.51 0.00	35.33 3.43 -0.19	33.23 2.91 -5.67	32.26 2.73 -6.56	32.56 2.69 -7.06	34.15 3.14 -2.20	36.56 3.42 -1.47	38.81 3.43 -1.81	44.07 3.49 0.00	42.29 3.17 0.00	35.02 3.18 0.00	28.88 2.68 -1.21	26.09 2.19 -1.60
INDIAN POINT___2 23530	25.63 1.71 -3.82	24.15 1.68 -2.48	23.94 1.55 -2.48	23.21 1.44 -2.28	23.65 1.45 -2.30	26.43 1.87 -2.27	32.28 2.56 0.00	37.88 2.38 0.00	39.13 2.70 0.00	38.51 3.15 0.00	39.15 3.23 0.00	36.52 3.41 0.00	35.23 3.33 -0.18	33.09 2.83 -5.60	32.11 2.66 -6.48	32.40 2.62 -6.97	34.03 3.05 -2.17	36.45 3.32 -1.45	38.66 3.29 -1.79	43.91 3.33 0.00	42.14 3.01 0.00	34.89 3.06 0.00	28.79 2.60 -1.20	26.01 2.12 -1.58
INDIAN POINT___3 23531	25.76 1.79 -3.87	24.27 1.76 -2.52	24.05 1.63 -2.51	23.32 1.52 -2.31	23.76 1.53 -2.33	26.55 1.96 -2.30	32.40 2.68 0.00	38.02 2.52 0.00	39.28 2.84 0.00	38.66 3.29 0.00	39.30 3.38 0.00	36.66 3.54 0.00	35.36 3.46 -0.19	33.26 2.93 -5.68	32.28 2.75 -6.56	32.58 2.71 -7.06	34.18 3.17 -2.20	36.59 3.45 -1.47	38.82 3.43 -1.81	44.07 3.49 0.00	42.29 3.17 0.00	35.02 3.18 0.00	28.90 2.70 -1.21	26.12 2.21 -1.60
IP CORINTH___1 23988	27.08 1.37 -5.62	24.98 1.34 -3.65	24.92 1.37 -3.64	24.18 1.34 -3.35	24.69 1.41 -3.38	26.52 0.89 -3.34	30.94 1.22 0.00	36.53 1.03 0.00	37.56 1.13 0.00	36.11 0.74 0.00	36.64 0.72 0.00	34.01 0.89 0.00	33.12 1.14 -0.27	33.57 0.69 -8.23	33.08 0.60 -9.52	33.73 0.68 -10.24	32.95 0.95 -3.19	34.88 1.08 -2.14	37.58 1.38 -2.63	41.92 1.34 0.00	40.34 1.21 0.00	33.17 1.34 0.00	28.07 1.32 -1.76	25.68 1.05 -2.32

IP___TICONDEROGA 23804	27.14 1.59 -5.46	25.18 1.64 -3.55	25.23 1.79 -3.54	24.62 1.87 -3.25	24.99 1.81 -3.29	27.34 1.80 -3.24	32.57 2.85 0.00	38.55 3.05 0.00	39.60 3.17 0.00	38.16 2.79 0.00	38.76 2.84 0.00	36.09 2.98 0.00	34.99 3.01 -0.26	34.47 1.82 -8.00	33.94 1.72 -9.25	34.40 1.64 -9.95	34.13 2.22 -3.10	36.34 2.60 -2.08	39.26 3.12 -2.56	43.79 3.21 0.00	42.06 2.94 0.00	34.47 2.64 0.00	28.92 2.22 -1.71	26.41 1.85 -2.25
ISLIP_RES_REC 323679	26.50 2.49 -3.91	25.07 2.54 -2.54	24.79 2.35 -2.53	23.93 2.11 -2.33	24.10 1.85 -2.35	30.29 2.99 -5.01	34.90 4.13 -1.05	39.16 3.66 0.00	40.15 3.72 0.00	40.07 4.70 0.00	41.17 4.85 -0.41	40.00 4.93 -1.95	36.35 4.44 -0.20	34.49 3.77 -6.07	34.17 3.61 -7.60	33.85 3.58 -7.46	35.75 4.26 -2.68	38.18 4.78 -1.73	41.04 4.84 -2.63	47.03 4.99 -1.46	45.85 4.65 -2.07	36.22 4.36 -0.02	29.98 3.75 -1.25	26.91 2.99 -1.61
JARVIS____ 23743	20.15 0.14 0.08	20.08 0.14 0.05	19.97 0.12 0.05	19.56 0.12 0.05	19.97 0.12 0.05	22.44 0.20 0.05	29.93 0.21 0.00	35.68 0.18 0.00	36.62 0.18 0.00	35.65 0.28 0.00	36.17 0.25 0.00	33.41 0.30 0.00	31.99 0.28 0.00	24.75 0.22 0.12	23.03 0.21 0.14	22.86 0.20 0.15	28.93 0.17 0.05	31.83 0.19 0.03	33.74 0.20 0.04	40.79 0.20 0.00	39.32 0.20 0.00	32.12 0.29 0.00	25.22 0.25 0.03	22.47 0.20 0.03
JENNISON____1 23625	22.47 0.94 -1.43	21.84 0.92 -0.93	21.61 0.78 -0.93	21.09 0.74 -0.85	21.56 0.80 -0.86	24.66 1.52 -0.85	31.59 1.87 0.00	37.63 2.13 0.00	38.33 1.89 0.00	38.09 2.72 0.00	38.15 2.23 0.00	35.26 2.15 0.00	33.78 2.00 -0.07	28.39 1.63 -2.11	26.89 1.49 -2.44	26.91 1.48 -2.62	31.18 1.55 -0.82	33.92 1.71 -0.55	36.09 1.85 -0.67	42.81 2.23 0.00	41.51 2.39 0.00	34.00 2.17 0.00	27.04 1.60 -0.45	24.28 1.38 -0.59
JENNISON____2 23626	22.47 0.94 -1.43	21.84 0.92 -0.93	21.61 0.78 -0.93	21.09 0.74 -0.85	21.56 0.80 -0.86	24.66 1.52 -0.85	31.59 1.87 0.00	37.63 2.13 0.00	38.33 1.89 0.00	38.09 2.72 0.00	38.15 2.23 0.00	35.26 2.15 0.00	33.78 2.00 -0.07	28.39 1.63 -2.11	26.89 1.49 -2.44	26.91 1.48 -2.62	31.18 1.55 -0.82	33.92 1.71 -0.55	36.09 1.85 -0.67	42.81 2.23 0.00	41.51 2.39 0.00	34.00 2.17 0.00	27.04 1.60 -0.45	24.28 1.38 -0.59
JERICHO_RISE_WT_PWR 323719	19.23 -0.86 0.00	19.13 -0.86 0.00	19.15 -0.76 0.00	18.77 -0.72 0.00	19.14 -0.76 0.00	21.22 -1.07 0.00	28.50 -1.22 0.00	34.29 -1.21 0.00	35.34 -1.09 0.00	33.71 -1.66 0.00	34.23 -1.69 0.00	31.16 -1.95 0.00	29.75 -1.97 0.00	22.97 -1.68 0.00	21.40 -1.56 0.00	21.35 -1.46 0.00	27.34 -1.47 0.00	30.21 -1.46 0.00	32.17 -1.41 0.00	39.12 -1.46 0.00	37.56 -1.57 0.00	29.99 -1.85 0.00	23.47 -1.53 0.00	21.06 -1.25 0.00
KCE_NY_1 323755	27.08 1.33 -5.66	24.96 1.30 -3.67	24.86 1.29 -3.66	24.22 1.36 -3.37	24.73 1.43 -3.40	26.96 1.31 -3.36	31.35 1.63 0.00	37.10 1.60 0.00	38.25 1.82 0.00	36.89 1.52 0.00	37.43 1.51 0.00	34.70 1.59 0.00	33.79 1.81 -0.27	34.19 1.26 -8.29	33.67 1.12 -9.58	34.28 1.16 -10.31	33.55 1.53 -3.22	35.53 1.71 -2.15	38.17 1.95 -2.65	42.69 2.11 0.00	41.08 1.96 0.00	33.65 1.81 0.00	28.36 1.60 -1.77	25.96 1.32 -2.34
KEDC_PORT_JEFF_GT2 24210	26.38 2.37 -3.91	24.95 2.42 -2.54	24.69 2.25 -2.53	23.83 2.01 -2.33	24.00 1.75 -2.35	30.16 2.85 -5.01	34.66 3.89 -1.05	38.80 3.30 0.00	39.78 3.35 0.00	39.72 4.35 0.00	40.78 4.45 -0.41	39.63 4.57 -1.95	36.01 4.09 -0.20	34.27 3.55 -6.07	33.94 3.38 -7.60	33.65 3.38 -7.46	35.47 3.98 -2.68	37.83 4.43 -1.73	40.70 4.50 -2.63	46.46 4.42 -1.46	45.26 4.07 -2.07	35.90 4.04 -0.02	29.81 3.57 -1.25	26.78 2.86 -1.61
KEDC_PORT_JEFF_GT3 24211	26.38 2.37 -3.91	24.95 2.42 -2.54	24.69 2.25 -2.53	23.83 2.01 -2.33	24.00 1.75 -2.35	30.16 2.85 -5.01	34.66 3.89 -1.05	38.80 3.30 0.00	39.78 3.35 0.00	39.72 4.35 0.00	40.78 4.45 -0.41	39.63 4.57 -1.95	36.01 4.09 -0.20	34.27 3.55 -6.07	33.94 3.38 -7.60	33.65 3.38 -7.46	35.47 3.98 -2.68	37.83 4.43 -1.73	40.70 4.50 -2.63	46.46 4.42 -1.46	45.26 4.07 -2.07	35.90 4.04 -0.02	29.81 3.57 -1.25	26.78 2.86 -1.61
KEDC_GLWD_GT4 24219	26.22 2.21 -3.91	24.75 2.22 -2.54	24.47 2.03 -2.53	23.67 1.85 -2.33	24.04 1.79 -2.35	29.78 2.47 -5.01	34.13 3.36 -1.05	38.76 3.26 0.00	39.97 3.53 0.00	39.50 4.14 0.00	40.46 4.13 -0.41	39.33 4.27 -1.95	36.10 4.19 -0.20	34.25 3.52 -6.07	33.89 3.33 -7.60	33.53 3.26 -7.46	35.35 3.86 -2.68	37.51 4.11 -1.73	40.33 4.13 -2.63	46.38 4.34 -1.46	45.19 3.99 -2.07	35.83 3.98 -0.02	29.54 3.30 -1.25	26.67 2.74 -1.61
KEDC_GLWD_GT5 24220	26.22 2.21 -3.91	24.75 2.22 -2.54	24.47 2.03 -2.53	23.67 1.85 -2.33	24.04 1.79 -2.35	29.78 2.47 -5.01	34.13 3.36 -1.05	38.76 3.26 0.00	39.97 3.53 0.00	39.50 4.14 0.00	40.46 4.13 -0.41	39.33 4.27 -1.95	36.10 4.19 -0.20	34.25 3.52 -6.07	33.89 3.33 -7.60	33.53 3.26 -7.46	35.35 3.86 -2.68	37.51 4.11 -1.73	40.33 4.13 -2.63	46.38 4.34 -1.46	45.19 3.99 -2.07	35.83 3.98 -0.02	29.54 3.30 -1.25	26.67 2.74 -1.61
KENSICO____ 23655	25.87 1.87 -3.90	24.38 1.86 -2.53	24.14 1.71 -2.53	23.41 1.60 -2.32	23.85 1.61 -2.35	26.65 2.05 -2.32	32.51 2.79 0.00	38.20 2.70 0.00	39.46 3.02 0.00	38.83 3.47 0.00	39.51 3.59 0.00	36.85 3.74 0.00	35.55 3.65 -0.19	33.45 3.08 -5.72	32.47 2.89 -6.61	32.77 2.85 -7.11	34.36 3.34 -2.22	36.79 3.64 -1.48	39.03 3.63 -1.83	44.31 3.73 0.00	42.49 3.37 0.00	35.21 3.37 0.00	29.04 2.82 -1.22	26.24 2.32 -1.61
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	25.35 1.53 -3.72	23.95 1.54 -2.42	23.77 1.45 -2.41	23.07 1.36 -2.22	23.53 1.39 -2.24	26.24 1.74 -2.21	32.07 2.35 0.00	37.70 2.20 0.00	38.87 2.44 0.00	38.37 3.00 0.00	38.90 2.98 0.00	36.29 3.18 0.00	34.97 3.08 -0.18	32.77 2.66 -5.46	31.78 2.50 -6.31	32.06 2.46 -6.79	33.75 2.82 -2.12	36.15 3.07 -1.42	38.41 3.09 -1.74	43.75 3.17 0.00	42.02 2.90 0.00	34.70 2.87 0.00	28.61 2.45 -1.17	25.81 1.96 -1.54
KIAC_JFK_GT1 23816	26.03 2.03 -3.91	24.51 1.98 -2.54	24.27 1.83 -2.53	23.46 1.64 -2.33	23.92 1.67 -2.35	26.82 2.21 -2.32	32.81 3.09 0.00	38.37 2.87 0.00	39.71 3.28 0.00	39.15 3.79 0.00	39.66 3.74 0.00	37.07 3.94 -0.02	35.63 3.71 -0.20	34.39 3.11 -6.64	35.03 2.85 -9.21	32.80 2.85 -7.14	35.65 3.40 -3.45	36.98 3.83 -1.49	39.23 3.83 -1.83	44.44 3.86 0.00	42.57 3.44 0.00	35.33 3.50 0.00	29.31 3.10 -1.22	26.47 2.54 -1.61
KIAC_JFK_GT2 23817	26.03 2.03 -3.91	24.51 1.98 -2.54	24.27 1.83 -2.53	23.46 1.64 -2.33	23.92 1.67 -2.35	26.82 2.21 -2.32	32.81 3.09 0.00	38.37 2.87 0.00	39.71 3.28 0.00	39.15 3.79 0.00	39.66 3.74 0.00	37.07 3.94 -0.02	35.63 3.71 -0.20	34.39 3.11 -6.64	35.03 2.85 -9.21	32.80 2.85 -7.14	35.65 3.40 -3.45	36.98 3.83 -1.49	39.23 3.83 -1.83	44.44 3.86 0.00	42.57 3.44 0.00	35.33 3.50 0.00	29.31 3.10 -1.22	26.47 2.54 -1.61

KINTIGH____ 23543	19.80 -0.88 -0.59	19.51 -0.86 -0.38	19.19 -1.09 -0.38	18.83 -1.01 -0.35	19.22 -1.04 -0.36	21.82 -0.82 -0.35	23.21 -1.40 5.12	26.11 -1.21 8.18	27.15 -2.19 7.10	26.51 -1.48 7.37	27.06 -1.69 7.18	25.83 -1.62 5.66	25.15 -1.62 4.95	22.23 -1.13 1.28	21.56 -1.03 0.37	21.44 -1.09 0.27	25.74 -2.04 1.02	25.86 -2.12 3.68	26.04 -2.38 5.15	29.88 -2.64 8.06	28.88 -1.92 8.33	25.58 -1.08 5.17	23.74 -0.90 0.36	21.82 -0.74 -0.24
LEDERLE____ 23769	25.68 1.83 -3.76	24.25 1.82 -2.44	24.03 1.69 -2.43	23.31 1.58 -2.24	23.77 1.61 -2.26	26.53 2.01 -2.23	32.45 2.73 0.00	38.13 2.63 0.00	39.35 2.92 0.00	38.80 3.43 0.00	39.40 3.48 0.00	36.79 3.68 0.00	35.45 3.55 -0.18	33.21 3.06 -5.50	32.18 2.85 -6.37	32.46 2.80 -6.85	34.20 3.25 -2.14	36.61 3.51 -1.43	38.86 3.52 -1.76	44.19 3.61 0.00	42.45 3.32 0.00	35.11 3.28 0.00	28.94 2.77 -1.18	26.14 2.28 -1.55
LINDEN COGEN____ 23786	26.01 2.01 -3.91	24.53 2.00 -2.54	24.29 1.85 -2.53	23.50 1.68 -2.33	23.96 1.71 -2.35	26.82 2.21 -2.32	32.75 3.03 0.00	38.34 2.84 0.00	39.64 3.21 0.00	39.08 3.71 0.00	39.73 3.81 0.00	37.13 4.01 -0.02	35.88 3.96 -0.20	34.64 3.35 -6.64	35.30 3.12 -9.22	33.03 3.08 -7.14	35.89 3.63 -3.45	37.05 3.89 -1.49	39.27 3.86 -1.83	44.44 3.86 0.00	42.61 3.48 0.00	35.46 3.63 0.00	29.24 3.02 -1.22	26.42 2.50 -1.61
LIPA_MISC_IPP 23656	26.28 2.27 -3.91	24.85 2.32 -2.54	24.63 2.19 -2.53	23.79 1.97 -2.33	23.88 1.63 -2.35	30.11 2.81 -5.01	34.63 3.86 -1.05	38.59 3.09 0.00	39.57 3.13 0.00	39.61 4.24 0.00	40.71 4.38 -0.41	39.60 4.54 -1.95	35.94 4.03 -0.20	34.17 3.45 -6.07	33.85 3.28 -7.60	33.56 3.29 -7.46	35.38 3.89 -2.68	37.77 4.37 -1.73	40.63 4.43 -2.63	46.42 4.38 -1.46	45.22 4.03 -2.07	35.74 3.88 -0.02	29.61 3.37 -1.25	26.58 2.65 -1.61
LISF____SOLAR 323691	26.30 2.29 -3.91	24.87 2.34 -2.54	24.67 2.23 -2.53	23.81 1.99 -2.33	23.90 1.65 -2.35	30.16 2.85 -5.01	34.70 3.92 -1.05	38.62 3.12 0.00	39.60 3.17 0.00	39.68 4.31 0.00	40.78 4.45 -0.41	39.66 4.60 -1.95	36.01 4.09 -0.20	34.22 3.50 -6.07	33.89 3.33 -7.60	33.60 3.33 -7.46	35.44 3.95 -2.68	37.83 4.43 -1.73	40.67 4.47 -2.63	46.50 4.46 -1.46	45.30 4.11 -2.07	35.77 3.91 -0.02	29.64 3.40 -1.25	26.60 2.68 -1.61
LITTLE FALLS____HYD 24013	21.02 1.00 0.08	20.95 1.02 0.05	20.85 0.99 0.05	20.43 0.99 0.05	20.86 1.01 0.05	23.49 1.25 0.05	31.33 1.60 0.00	37.38 1.88 0.00	38.25 1.82 0.00	37.28 1.91 0.00	37.75 1.83 0.00	34.87 1.75 0.00	33.36 1.65 0.00	25.78 1.26 0.12	23.97 1.15 0.14	23.73 1.07 0.15	29.88 1.12 0.05	32.81 1.17 0.03	34.74 1.21 0.04	42.09 1.50 0.00	40.65 1.52 0.00	33.23 1.40 0.00	26.12 1.15 0.03	23.30 1.03 0.03
LI_NEWBRDGE____DRP 323616	26.26 2.25 -3.91	24.81 2.28 -2.54	24.51 2.07 -2.53	23.67 1.85 -2.33	23.98 1.73 -2.35	29.82 2.52 -5.01	34.19 3.42 -1.05	38.70 3.20 0.00	39.78 3.35 0.00	39.50 4.14 0.00	40.49 4.16 -0.41	39.36 4.30 -1.95	35.94 4.03 -0.20	34.10 3.38 -6.07	33.78 3.21 -7.60	33.44 3.17 -7.46	35.23 3.74 -2.68	37.55 4.15 -1.73	40.36 4.16 -2.63	46.38 4.34 -1.46	45.19 3.99 -2.07	35.70 3.85 -0.02	29.56 3.32 -1.25	26.69 2.77 -1.61
LONG_LAKE_PHOENIX 24014	20.04 -0.44 -0.39	19.80 -0.44 -0.25	19.62 -0.54 -0.25	19.20 -0.53 -0.23	19.61 -0.52 -0.23	22.14 -0.38 -0.23	29.10 -0.63 0.00	34.82 -0.68 0.00	35.45 -0.98 0.00	34.69 -0.67 0.00	35.20 -0.72 0.00	32.48 -0.63 0.00	31.10 -0.63 -0.02	24.78 -0.44 -0.57	23.19 -0.44 -0.66	23.06 -0.46 -0.71	28.22 -0.81 -0.22	30.93 -0.89 -0.15	32.82 -0.94 -0.18	39.49 -1.09 0.00	38.30 -0.82 0.00	31.32 -0.51 0.00	24.61 -0.50 -0.12	22.09 -0.38 -0.16
LOVETT____3 23632	25.63 1.77 -3.77	24.20 1.76 -2.45	23.98 1.63 -2.44	23.26 1.52 -2.25	23.70 1.53 -2.27	26.47 1.94 -2.24	32.37 2.64 0.00	37.98 2.48 0.00	39.24 2.81 0.00	38.66 3.29 0.00	39.30 3.38 0.00	36.66 3.54 0.00	35.32 3.43 -0.18	33.13 2.96 -5.52	32.11 2.75 -6.39	32.39 2.71 -6.87	34.12 3.17 -2.14	36.52 3.42 -1.43	38.73 3.39 -1.77	44.07 3.49 0.00	42.29 3.17 0.00	34.99 3.15 0.00	28.87 2.70 -1.18	26.05 2.19 -1.56
LOVETT____4 23642	25.63 1.77 -3.77	24.20 1.76 -2.45	23.98 1.63 -2.44	23.26 1.52 -2.25	23.70 1.53 -2.27	26.47 1.94 -2.24	32.37 2.64 0.00	37.98 2.48 0.00	39.24 2.81 0.00	38.66 3.29 0.00	39.30 3.38 0.00	36.66 3.54 0.00	35.32 3.43 -0.18	33.13 2.96 -5.52	32.11 2.75 -6.39	32.39 2.71 -6.87	34.12 3.17 -2.14	36.52 3.42 -1.43	38.73 3.39 -1.77	44.07 3.49 0.00	42.29 3.17 0.00	34.99 3.15 0.00	28.87 2.70 -1.18	26.05 2.19 -1.56
LOVETT____5 23593	25.63 1.77 -3.77	24.20 1.76 -2.45	23.98 1.63 -2.44	23.26 1.52 -2.25	23.70 1.53 -2.27	26.47 1.94 -2.24	32.37 2.64 0.00	37.98 2.48 0.00	39.24 2.81 0.00	38.66 3.29 0.00	39.30 3.38 0.00	36.66 3.54 0.00	35.32 3.43 -0.18	33.13 2.96 -5.52	32.11 2.75 -6.39	32.39 2.71 -6.87	34.12 3.17 -2.14	36.52 3.42 -1.43	38.73 3.39 -1.77	44.07 3.49 0.00	42.29 3.17 0.00	34.99 3.15 0.00	28.87 2.70 -1.18	26.05 2.19 -1.56
LOWER RAQUET____HYD 24057	18.59 -1.51 0.00	18.47 -1.52 0.00	18.47 -1.43 0.00	18.09 -1.40 0.00	18.46 -1.43 0.00	20.66 -1.63 0.00	27.67 -2.05 0.00	33.33 -2.17 0.00	34.36 -2.08 0.00	33.10 -2.26 0.00	33.37 -2.55 0.00	30.43 -2.68 0.00	29.08 -2.63 0.00	22.16 -2.49 0.00	20.71 -2.25 0.00	20.57 -2.23 0.00	26.59 -2.22 0.00	29.39 -2.28 0.00	31.33 -2.25 0.00	38.19 -2.39 0.00	36.74 -2.39 0.00	28.94 -2.90 0.00	22.59 -2.40 0.00	20.48 -1.83 0.00
LOWER____HUDSON 24059	26.73 1.04 -5.59	24.66 1.04 -3.63	24.58 1.05 -3.62	23.93 1.11 -3.33	24.41 1.15 -3.36	26.79 1.18 -3.32	31.12 1.40 0.00	36.81 1.31 0.00	37.96 1.53 0.00	36.68 1.31 0.00	37.21 1.29 0.00	34.57 1.46 0.00	33.57 1.59 -0.27	33.92 1.08 -8.19	33.42 0.99 -9.47	34.00 1.00 -10.19	33.28 1.30 -3.18	35.25 1.46 -2.12	37.87 1.68 -2.62	42.29 1.70 0.00	40.69 1.57 0.00	33.30 1.47 0.00	28.09 1.35 -1.75	25.73 1.11 -2.31
LWR____OSWEGATCHIE_HYD 23850	18.91 -1.19 0.00	18.77 -1.22 0.00	18.71 -1.19 0.00	18.32 -1.17 0.00	18.70 -1.19 0.00	21.20 -1.09 0.00	28.27 -1.46 0.00	33.94 -1.56 0.00	34.83 -1.60 0.00	33.99 -1.38 0.00	34.13 -1.79 0.00	31.29 -1.82 0.00	29.91 -1.81 0.00	22.97 -1.68 0.00	21.40 -1.56 0.00	21.26 -1.55 0.00	27.13 -1.67 0.00	29.93 -1.74 0.00	31.90 -1.68 0.00	38.80 -1.78 0.00	37.41 -1.72 0.00	29.96 -1.88 0.00	23.37 -1.62 0.00	20.99 -1.32 0.00
LYONS_FALL_HYD 23570	19.93 -0.16 0.00	19.81 -0.18 0.00	19.67 -0.24 0.00	19.26 -0.23 0.00	19.68 -0.22 0.00	22.45 0.16 0.00	29.81 0.09 0.00	35.64 0.14 0.00	36.47 0.04 0.00	35.90 0.53 0.00	35.99 0.07 0.00	33.21 0.10 0.00	31.78 0.06 0.00	24.63 -0.02 0.00	22.92 -0.05 0.00	22.76 -0.05 0.00	28.69 -0.11 0.00	31.60 -0.06 0.00	33.61 0.03 0.00	40.75 0.16 0.00	39.36 0.24 0.00	31.96 0.13 0.00	24.97 -0.02 0.00	22.26 -0.04 0.00

MADISON___COUNTY_LFGE 323628	20.62 0.32 -0.20	20.42 0.30 -0.13	20.26 0.22 -0.13	19.83 0.21 -0.12	20.26 0.24 -0.12	23.03 0.62 -0.12	30.43 0.71 0.00	36.39 0.89 0.00	37.16 0.73 0.00	36.53 1.17 0.00	36.78 0.86 0.00	33.97 0.86 0.00	32.52 0.79 -0.01	25.56 0.62 -0.29	23.85 0.55 -0.34	23.72 0.55 -0.37	29.44 0.52 -0.11	32.34 0.60 -0.08	34.34 0.67 -0.09	41.47 0.89 0.00	40.11 0.98 0.00	32.72 0.89 0.00	25.65 0.60 -0.06	22.90 0.51 -0.08
MAPLE RIDGE_WT_1 323574	19.69 -0.20 0.21	19.66 -0.20 0.13	19.59 -0.18 0.13	19.19 -0.18 0.12	19.59 -0.18 0.12	21.94 -0.22 0.12	29.42 -0.30 0.00	35.18 -0.32 0.00	36.00 -0.44 0.00	34.84 -0.53 0.00	35.31 -0.61 0.00	32.55 -0.56 0.00	31.13 -0.57 0.01	23.78 -0.57 0.30	21.99 -0.62 0.35	21.82 -0.61 0.38	27.97 -0.72 0.12	30.86 -0.73 0.08	32.84 -0.64 0.10	40.01 -0.57 0.00	38.66 -0.47 0.00	31.39 -0.45 0.00	24.58 -0.35 0.06	21.93 -0.29 0.09
MAPLE RIDGE_WT_2 323611	19.69 -0.20 0.21	19.66 -0.20 0.13	19.59 -0.18 0.13	19.19 -0.18 0.12	19.59 -0.18 0.12	21.94 -0.22 0.12	29.42 -0.30 0.00	35.18 -0.32 0.00	36.00 -0.44 0.00	34.84 -0.53 0.00	35.31 -0.61 0.00	32.55 -0.56 0.00	31.13 -0.57 0.01	23.78 -0.57 0.30	21.99 -0.62 0.35	21.82 -0.61 0.38	27.97 -0.72 0.12	30.86 -0.73 0.08	32.84 -0.64 0.10	40.01 -0.57 0.00	38.66 -0.47 0.00	31.39 -0.45 0.00	24.58 -0.35 0.06	21.93 -0.29 0.09
MARBLE RIVER_WT_PWR 323696	19.31 -0.78 0.00	19.21 -0.78 0.00	19.23 -0.68 0.00	18.83 -0.66 0.00	19.20 -0.70 0.00	21.33 -0.96 0.00	28.62 -1.10 0.00	34.33 -1.17 0.00	35.34 -1.09 0.00	33.78 -1.59 0.00	34.30 -1.62 0.00	31.26 -1.85 0.00	29.84 -1.87 0.00	23.07 -1.58 0.00	21.49 -1.47 0.00	21.42 -1.39 0.00	27.42 -1.38 0.00	30.27 -1.39 0.00	32.20 -1.38 0.00	39.16 -1.42 0.00	37.60 -1.53 0.00	30.05 -1.78 0.00	23.52 -1.47 0.00	21.10 -1.21 0.00
MARSH HILL_WT_PWR 323713	21.38 0.40 -0.88	20.98 0.42 -0.57	20.65 0.18 -0.57	20.21 0.19 -0.52	20.66 0.24 -0.53	23.57 0.76 -0.52	34.72 0.86 -4.14	44.06 1.35 -7.21	43.09 0.40 -6.25	42.82 0.96 -6.50	42.96 0.72 -6.33	38.56 0.46 -4.99	36.43 0.28 -4.43	28.23 0.34 -3.24	26.04 0.32 -2.76	25.92 0.25 -2.86	30.21 -0.32 -1.72	35.21 -0.25 -3.79	38.52 -0.27 -5.22	47.11 0.00 -6.53	46.57 0.71 -6.74	37.07 1.05 -4.18	26.43 0.73 -0.71	23.41 0.74 -0.36
MG INDUSTRY___DRP 24185	26.21 0.94 -5.17	24.29 0.94 -3.36	24.17 0.92 -3.35	23.49 0.92 -3.08	23.98 0.97 -3.11	26.49 1.14 -3.07	30.43 0.71 0.00	36.03 0.53 0.00	37.12 0.69 0.00	36.14 0.78 0.00	36.68 0.76 0.00	34.07 0.96 0.00	33.01 1.05 -0.25	33.06 0.84 -7.57	32.50 0.78 -8.75	33.00 0.78 -9.42	32.64 0.89 -2.94	34.61 0.98 -1.96	37.04 1.04 -2.42	41.44 0.85 0.00	39.87 0.74 0.00	32.72 0.89 0.00	27.76 1.15 -1.62	25.47 1.03 -2.13
MID___OSWEGATCHIE_HYD 23849	18.91 -1.19 0.00	18.77 -1.22 0.00	18.71 -1.19 0.00	18.32 -1.17 0.00	18.70 -1.19 0.00	21.20 -1.09 0.00	28.27 -1.46 0.00	33.94 -1.56 0.00	34.83 -1.60 0.00	33.99 -1.38 0.00	34.13 -1.79 0.00	31.29 -1.82 0.00	29.91 -1.81 0.00	22.97 -1.68 0.00	21.40 -1.56 0.00	21.26 -1.55 0.00	27.13 -1.67 0.00	29.93 -1.74 0.00	31.90 -1.68 0.00	38.80 -1.78 0.00	37.41 -1.72 0.00	29.96 -1.88 0.00	23.37 -1.62 0.00	20.99 -1.32 0.00
MID___RAQUETTE_HYD 23851	18.59 -1.51 0.00	18.47 -1.52 0.00	18.47 -1.43 0.00	18.09 -1.40 0.00	18.46 -1.43 0.00	20.66 -1.63 0.00	27.67 -2.05 0.00	33.33 -2.17 0.00	34.36 -2.08 0.00	33.10 -2.26 0.00	33.37 -2.55 0.00	30.43 -2.68 0.00	29.08 -2.63 0.00	22.16 -2.49 0.00	20.71 -2.25 0.00	20.57 -2.23 0.00	26.59 -2.22 0.00	29.39 -2.28 0.00	31.33 -2.25 0.00	38.19 -2.39 0.00	36.74 -2.39 0.00	28.94 -2.90 0.00	22.59 -2.40 0.00	20.48 -1.83 0.00
MILLIKEN___1 23584	21.28 0.32 -0.86	20.85 0.30 -0.56	20.64 0.18 -0.56	20.18 0.18 -0.51	20.61 0.20 -0.52	23.36 0.56 -0.51	30.37 0.65 0.00	36.35 0.85 0.00	36.91 0.47 0.00	36.21 0.85 0.00	36.68 0.76 0.00	33.84 0.73 0.00	32.39 0.63 -0.04	26.49 0.57 -1.27	24.94 0.50 -1.47	24.89 0.50 -1.58	29.64 0.35 -0.49	32.35 0.35 -0.33	34.38 0.40 -0.41	41.15 0.57 0.00	39.99 0.86 0.00	32.69 0.86 0.00	25.81 0.55 -0.27	23.22 0.56 -0.36
MILLIKEN___2 23585	21.28 0.32 -0.86	20.85 0.30 -0.56	20.64 0.18 -0.56	20.18 0.18 -0.51	20.61 0.20 -0.52	23.36 0.56 -0.51	30.37 0.65 0.00	36.35 0.85 0.00	36.91 0.47 0.00	36.21 0.85 0.00	36.68 0.76 0.00	33.84 0.73 0.00	32.39 0.63 -0.04	26.49 0.57 -1.27	24.94 0.50 -1.47	24.89 0.50 -1.58	29.64 0.35 -0.49	32.35 0.35 -0.33	34.38 0.40 -0.41	41.15 0.57 0.00	39.99 0.86 0.00	32.69 0.86 0.00	25.81 0.55 -0.27	23.22 0.56 -0.36
MILLIKEN___DIESEL 23629	21.28 0.32 -0.86	20.85 0.30 -0.56	20.64 0.18 -0.56	20.18 0.18 -0.51	20.61 0.20 -0.52	23.36 0.56 -0.51	30.37 0.65 0.00	36.35 0.85 0.00	36.91 0.47 0.00	36.21 0.85 0.00	36.68 0.76 0.00	33.84 0.73 0.00	32.39 0.63 -0.04	26.49 0.57 -1.27	24.94 0.50 -1.47	24.89 0.50 -1.58	29.64 0.35 -0.49	32.35 0.35 -0.33	34.38 0.40 -0.41	41.15 0.57 0.00	39.99 0.86 0.00	32.69 0.86 0.00	25.81 0.55 -0.27	23.22 0.56 -0.36
MILLSEAT___LFGE 323607	20.16 -0.56 -0.63	19.86 -0.54 -0.41	19.46 -0.86 -0.41	19.11 -0.76 -0.38	19.52 -0.76 -0.38	22.26 -0.40 -0.38	43.34 -0.77 -14.39	58.27 -0.07 -22.84	54.77 -1.46 -19.80	55.23 -0.71 -20.57	55.12 -0.82 -20.03	48.08 -0.83 -15.79	44.78 -0.85 -13.92	30.89 -0.66 -6.90	27.24 -0.60 -4.87	27.02 -0.68 -4.89	31.31 -1.64 -4.14	41.16 -1.65 -11.14	47.14 -1.88 -15.45	61.40 -1.87 -22.69	61.47 -1.10 -23.44	46.06 -0.32 -14.55	26.38 -0.33 -1.72	22.32 -0.24 -0.26
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	25.79 1.81 -3.89	24.32 1.80 -2.53	24.10 1.67 -2.52	23.35 1.54 -2.32	23.79 1.55 -2.34	26.58 1.98 -2.31	32.43 2.70 0.00	38.09 2.59 0.00	39.35 2.92 0.00	38.73 3.36 0.00	39.37 3.45 0.00	36.72 3.61 0.00	35.42 3.52 -0.19	33.33 2.98 -5.70	32.35 2.80 -6.59	32.65 2.76 -7.08	34.24 3.23 -2.21	36.66 3.51 -1.48	38.89 3.49 -1.82	44.15 3.57 0.00	42.37 3.25 0.00	35.08 3.25 0.00	28.93 2.72 -1.22	26.14 2.23 -1.61
MODEL_CITY_ENERGY 24167	19.71 -1.05 -0.66	19.40 -1.02 -0.43	19.04 -1.29 -0.43	18.68 -1.21 -0.39	19.08 -1.21 -0.40	21.70 -0.98 -0.39	50.03 -1.69 -22.00	68.93 -1.56 -34.99	64.14 -2.62 -30.33	65.08 -1.80 -31.52	64.52 -2.08 -30.68	55.22 -2.09 -24.19	50.97 -2.06 -21.32	33.38 -1.40 -10.13	28.67 -1.24 -6.95	28.42 -1.32 -6.94	32.50 -2.48 -6.18	46.02 -2.60 -16.95	54.18 -2.92 -23.52	72.06 -3.21 -34.68	72.57 -2.39 -35.83	52.77 -1.31 -22.24	26.47 -1.05 -2.53	21.71 -0.87 -0.27
MODERN_LFGE___ 323580	19.71 -1.05 -0.66	19.40 -1.02 -0.43	19.04 -1.29 -0.43	18.68 -1.21 -0.39	19.08 -1.21 -0.40	21.70 -0.98 -0.39	50.03 -1.69 -22.00	68.93 -1.56 -34.99	64.14 -2.62 -30.33	65.08 -1.80 -31.52	64.52 -2.08 -30.68	55.22 -2.09 -24.19	50.97 -2.06 -21.32	33.38 -1.40 -10.13	28.67 -1.24 -6.95	28.42 -1.32 -6.94	32.50 -2.48 -6.18	46.02 -2.60 -16.95	54.18 -2.92 -23.52	72.06 -3.21 -34.68	72.57 -2.39 -35.83	52.77 -1.31 -22.24	26.47 -1.05 -2.53	21.71 -0.87 -0.27

MOHAWK_PAPER___DRP 24187	26.57 1.06 -5.41	24.56 1.06 -3.52	24.42 1.01 -3.50	23.79 1.07 -3.22	24.30 1.15 -3.26	26.79 1.29 -3.21	30.70 0.98 0.00	36.32 0.82 0.00	37.78 1.35 0.00	36.57 1.20 0.00	37.10 1.18 0.00	34.40 1.29 0.00	33.43 1.46 -0.26	33.69 1.11 -7.93	33.12 0.99 -9.17	33.70 1.03 -9.86	33.15 1.27 -3.08	35.12 1.39 -2.06	37.65 1.55 -2.53	42.12 1.54 0.00	40.53 1.41 0.00	33.20 1.37 0.00	27.98 1.30 -1.69	25.68 1.14 -2.23
MONGAUP___HYD 23641	25.15 1.47 -3.59	23.84 1.52 -2.33	23.76 1.53 -2.32	23.09 1.46 -2.14	23.57 1.51 -2.16	26.14 1.72 -2.13	31.74 2.02 0.00	36.67 1.17 0.00	37.85 1.42 0.00	37.42 2.05 0.00	37.86 1.94 0.00	35.96 2.85 0.00	34.55 2.66 -0.17	32.37 2.46 -5.26	31.34 2.30 -6.08	31.63 2.28 -6.54	33.32 2.48 -2.04	35.72 2.69 -1.36	38.01 2.75 -1.68	42.73 2.15 0.00	41.04 1.92 0.00	34.32 2.48 0.00	28.59 2.47 -1.12	25.71 1.92 -1.48
MONTAUK___DIESEL 23721	27.16 3.16 -3.91	25.79 3.26 -2.54	25.48 3.05 -2.53	24.55 2.73 -2.33	24.63 2.39 -2.35	31.20 3.90 -5.01	36.18 5.41 -1.05	40.57 5.08 0.00	41.50 5.06 0.00	41.59 6.23 0.00	42.79 6.46 -0.41	41.49 6.43 -1.95	37.62 5.71 -0.20	35.48 4.76 -6.07	35.09 4.52 -7.60	34.77 4.49 -7.46	36.94 5.45 -2.68	39.64 6.24 -1.73	42.58 6.38 -2.63	48.94 6.90 -1.46	47.76 6.57 -2.07	37.74 5.89 -0.02	30.96 4.72 -1.25	27.63 3.70 -1.61
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	26.03 2.03 -3.91	24.53 2.00 -2.54	24.29 1.85 -2.53	23.54 1.72 -2.33	23.98 1.73 -2.35	26.84 2.23 -2.32	32.78 3.06 0.00	38.44 2.94 0.00	39.75 3.31 0.00	39.15 3.79 0.00	39.80 3.88 0.00	37.21 4.07 -0.02	35.86 3.93 -0.21	34.99 3.33 -7.02	36.38 3.12 -10.29	33.04 3.08 -7.15	36.39 3.63 -3.96	37.08 3.93 -1.49	39.33 3.93 -1.83	44.60 4.02 0.00	42.77 3.64 0.00	35.49 3.66 0.00	29.26 3.05 -1.22	26.42 2.50 -1.61
MUNSVILLE_WIND_PWR 323609	22.68 1.31 -1.28	22.08 1.26 -0.83	21.81 1.07 -0.83	21.29 1.03 -0.77	21.78 1.11 -0.77	25.24 2.19 -0.76	32.43 2.70 0.00	38.73 3.23 0.00	39.31 2.88 0.00	39.43 4.07 0.00	39.15 3.23 0.00	36.13 3.01 0.00	34.60 2.82 -0.06	28.76 2.22 -1.89	27.17 2.02 -2.18	27.17 2.01 -2.35	31.73 2.19 -0.73	34.60 2.44 -0.49	36.90 2.72 -0.60	44.03 3.45 0.00	42.72 3.60 0.00	34.92 3.09 0.00	27.59 2.20 -0.40	24.71 1.87 -0.53
N SALMON___HYD 24042	19.17 -0.92 0.00	19.05 -0.94 0.00	19.07 -0.84 0.00	18.69 -0.80 0.00	19.06 -0.83 0.00	21.22 -1.07 0.00	28.47 -1.25 0.00	34.29 -1.21 0.00	35.34 -1.09 0.00	33.71 -1.66 0.00	34.13 -1.79 0.00	31.06 -2.05 0.00	29.62 -2.09 0.00	22.83 -1.82 0.00	21.24 -1.72 0.00	21.19 -1.62 0.00	27.22 -1.58 0.00	30.18 -1.49 0.00	32.13 -1.44 0.00	39.08 -1.50 0.00	37.52 -1.61 0.00	29.86 -1.97 0.00	23.37 -1.62 0.00	20.99 -1.32 0.00
N.E._GEN_SANDY PD 24062	26.36 1.04 -5.22	24.44 1.06 -3.39	24.40 1.11 -3.38	23.75 1.15 -3.11	24.18 1.13 -3.15	26.60 1.23 -3.09	32.18 1.72 -0.74	37.30 1.74 -0.06	38.29 1.86 0.00	37.10 1.73 0.00	37.64 1.72 0.00	35.00 1.89 0.00	33.90 1.93 -0.25	33.55 1.26 -7.65	33.00 1.19 -8.84	33.46 1.14 -9.51	33.27 1.50 -2.97	35.36 1.71 -1.98	38.00 1.98 -2.44	42.53 1.95 0.00	40.85 1.72 0.00	33.52 1.69 0.00	28.10 1.47 -1.63	25.69 1.23 -2.16
N. HEMPST_138_KV_BK345_REV_LBMP_G 345014	25.63 1.77 -3.76	24.19 1.76 -2.44	23.99 1.65 -2.44	23.25 1.52 -2.24	23.71 1.55 -2.26	26.48 1.96 -2.23	32.37 2.64 0.00	38.02 2.52 0.00	39.24 2.81 0.00	38.69 3.32 0.00	39.30 3.38 0.00	36.66 3.54 0.00	35.35 3.46 -0.18	33.12 2.96 -5.51	32.11 2.78 -6.37	32.40 2.74 -6.86	34.11 3.17 -2.14	36.52 3.42 -1.43	38.76 3.43 -1.76	44.07 3.49 0.00	42.34 3.21 0.00	35.02 3.18 0.00	28.89 2.72 -1.18	26.07 2.21 -1.55
NARROWS_GT1_1 24228	26.24 2.23 -3.92	24.72 2.18 -2.55	24.48 2.03 -2.54	23.70 1.87 -2.34	24.17 1.91 -2.36	27.03 2.41 -2.33	33.03 3.30 -0.01	38.70 3.20 0.00	40.01 3.57 0.00	39.47 4.10 0.00	40.16 4.24 -0.01	37.50 4.37 -0.02	36.14 4.22 -0.21	35.02 3.52 -6.85	36.08 3.31 -9.81	33.22 3.26 -7.15	36.40 3.86 -3.73	37.41 4.24 -1.49	39.68 4.26 -1.84	45.01 4.42 -0.01	43.16 4.03 0.00	35.82 3.98 -0.01	29.52 3.30 -1.23	26.67 2.74 -1.62
NARROWS_GT1_2 24229	26.24 2.23 -3.92	24.72 2.18 -2.55	24.48 2.03 -2.54	23.70 1.87 -2.34	24.17 1.91 -2.36	27.03 2.41 -2.33	33.03 3.30 -0.01	38.70 3.20 0.00	40.01 3.57 0.00	39.47 4.10 0.00	40.16 4.24 -0.01	37.50 4.37 -0.02	36.14 4.22 -0.21	35.02 3.52 -6.85	36.08 3.31 -9.81	33.22 3.26 -7.15	36.40 3.86 -3.73	37.41 4.24 -1.49	39.68 4.26 -1.84	45.01 4.42 -0.01	43.16 4.03 0.00	35.82 3.98 -0.01	29.52 3.30 -1.23	26.67 2.74 -1.62
NARROWS_GT1_3 24230	26.24 2.23 -3.92	24.72 2.18 -2.55	24.48 2.03 -2.54	23.70 1.87 -2.34	24.17 1.91 -2.36	27.03 2.41 -2.33	33.03 3.30 -0.01	38.70 3.20 0.00	40.01 3.57 0.00	39.47 4.10 0.00	40.16 4.24 -0.01	37.50 4.37 -0.02	36.14 4.22 -0.21	35.02 3.52 -6.85	36.08 3.31 -9.81	33.22 3.26 -7.15	36.40 3.86 -3.73	37.41 4.24 -1.49	39.68 4.26 -1.84	45.01 4.42 -0.01	43.16 4.03 0.00	35.82 3.98 -0.01	29.52 3.30 -1.23	26.67 2.74 -1.62
NARROWS_GT1_4 24231	26.24 2.23 -3.92	24.72 2.18 -2.55	24.48 2.03 -2.54	23.70 1.87 -2.34	24.17 1.91 -2.36	27.03 2.41 -2.33	33.03 3.30 -0.01	38.70 3.20 0.00	40.01 3.57 0.00	39.47 4.10 0.00	40.16 4.24 -0.01	37.50 4.37 -0.02	36.14 4.22 -0.21	35.02 3.52 -6.85	36.08 3.31 -9.81	33.22 3.26 -7.15	36.40 3.86 -3.73	37.41 4.24 -1.49	39.68 4.26 -1.84	45.01 4.42 -0.01	43.16 4.03 0.00	35.82 3.98 -0.01	29.52 3.30 -1.23	26.67 2.74 -1.62
NARROWS_GT1_5 24232	26.24 2.23 -3.92	24.72 2.18 -2.55	24.48 2.03 -2.54	23.70 1.87 -2.34	24.17 1.91 -2.36	27.03 2.41 -2.33	33.03 3.30 -0.01	38.70 3.20 0.00	40.01 3.57 0.00	39.47 4.10 0.00	40.16 4.24 -0.01	37.50 4.37 -0.02	36.14 4.22 -0.21	35.02 3.52 -6.85	36.08 3.31 -9.81	33.22 3.26 -7.15	36.40 3.86 -3.73	37.41 4.24 -1.49	39.68 4.26 -1.84	45.01 4.42 -0.01	43.16 4.03 0.00	35.82 3.98 -0.01	29.52 3.30 -1.23	26.67 2.74 -1.62
NARROWS_GT1_6 24233	26.24 2.23 -3.92	24.72 2.18 -2.55	24.48 2.03 -2.54	23.70 1.87 -2.34	24.17 1.91 -2.36	27.03 2.41 -2.33	33.03 3.30 -0.01	38.70 3.20 0.00	40.01 3.57 0.00	39.47 4.10 0.00	40.16 4.24 -0.01	37.50 4.37 -0.02	36.14 4.22 -0.21	35.02 3.52 -6.85	36.08 3.31 -9.81	33.22 3.26 -7.15	36.40 3.86 -3.73	37.41 4.24 -1.49	39.68 4.26 -1.84	45.01 4.42 -0.01	43.16 4.03 0.00	35.82 3.98 -0.01	29.52 3.30 -1.23	26.67 2.74 -1.62
NARROWS_GT1_7 24234	26.24 2.23 -3.92	24.72 2.18 -2.55	24.48 2.03 -2.54	23.70 1.87 -2.34	24.17 1.91 -2.36	27.03 2.41 -2.33	33.03 3.30 -0.01	38.70 3.20 0.00	40.01 3.57 0.00	39.47 4.10 0.00	40.16 4.24 -0.01	37.50 4.37 -0.02	36.14 4.22 -0.21	35.02 3.52 -6.85	36.08 3.31 -9.81	33.22 3.26 -7.15	36.40 3.86 -3.73	37.41 4.24 -1.49	39.68 4.26 -1.84	45.01 4.42 -0.01	43.16 4.03 0.00	35.82 3.98 -0.01	29.52 3.30 -1.23	26.67 2.74 -1.62

NARROWS_GT1_8 24235	26.24 2.23 -3.92	24.72 2.18 -2.55	24.48 2.03 -2.54	23.70 1.87 -2.34	24.17 1.91 -2.36	27.03 2.41 -2.33	33.03 3.30 -0.01	38.70 3.20 0.00	40.01 3.57 0.00	39.47 4.10 0.00	40.16 4.24 -0.01	37.50 4.37 -0.02	36.14 4.22 -0.21	35.02 3.52 -6.85	36.08 3.31 -9.81	33.22 3.26 -7.15	36.40 3.86 -3.73	37.41 4.24 -1.49	39.68 4.26 -1.84	45.01 4.42 -0.01	43.16 4.03 0.00	35.82 3.98 -0.01	29.52 3.30 -1.23	26.67 2.74 -1.62
NARROWS_GT2_1 24236	26.24 2.23 -3.92	24.72 2.18 -2.55	24.48 2.03 -2.54	23.70 1.87 -2.34	24.17 1.91 -2.36	27.03 2.41 -2.33	33.03 3.30 -0.01	38.70 3.20 0.00	40.01 3.57 0.00	39.47 4.10 0.00	40.16 4.24 -0.01	37.50 4.37 -0.02	36.14 4.22 -0.21	35.02 3.52 -6.85	36.08 3.31 -9.81	33.22 3.26 -7.15	36.40 3.86 -3.73	37.41 4.24 -1.49	39.68 4.26 -1.84	45.01 4.42 -0.01	43.16 4.03 0.00	35.82 3.98 -0.01	29.52 3.30 -1.23	26.67 2.74 -1.62
NARROWS_GT2_2 24237	26.24 2.23 -3.92	24.72 2.18 -2.55	24.48 2.03 -2.54	23.70 1.87 -2.34	24.17 1.91 -2.36	27.03 2.41 -2.33	33.03 3.30 -0.01	38.70 3.20 0.00	40.01 3.57 0.00	39.47 4.10 0.00	40.16 4.24 -0.01	37.50 4.37 -0.02	36.14 4.22 -0.21	35.02 3.52 -6.85	36.08 3.31 -9.81	33.22 3.26 -7.15	36.40 3.86 -3.73	37.41 4.24 -1.49	39.68 4.26 -1.84	45.01 4.42 -0.01	43.16 4.03 0.00	35.82 3.98 -0.01	29.52 3.30 -1.23	26.67 2.74 -1.62
NARROWS_GT2_3 24238	26.24 2.23 -3.92	24.72 2.18 -2.55	24.48 2.03 -2.54	23.70 1.87 -2.34	24.17 1.91 -2.36	27.03 2.41 -2.33	33.03 3.30 -0.01	38.70 3.20 0.00	40.01 3.57 0.00	39.47 4.10 0.00	40.16 4.24 -0.01	37.50 4.37 -0.02	36.14 4.22 -0.21	35.02 3.52 -6.85	36.08 3.31 -9.81	33.22 3.26 -7.15	36.40 3.86 -3.73	37.41 4.24 -1.49	39.68 4.26 -1.84	45.01 4.42 -0.01	43.16 4.03 0.00	35.82 3.98 -0.01	29.52 3.30 -1.23	26.67 2.74 -1.62
NARROWS_GT2_4 24239	26.24 2.23 -3.92	24.72 2.18 -2.55	24.48 2.03 -2.54	23.70 1.87 -2.34	24.17 1.91 -2.36	27.03 2.41 -2.33	33.03 3.30 -0.01	38.70 3.20 0.00	40.01 3.57 0.00	39.47 4.10 0.00	40.16 4.24 -0.01	37.50 4.37 -0.02	36.14 4.22 -0.21	35.02 3.52 -6.85	36.08 3.31 -9.81	33.22 3.26 -7.15	36.40 3.86 -3.73	37.41 4.24 -1.49	39.68 4.26 -1.84	45.01 4.42 -0.01	43.16 4.03 0.00	35.82 3.98 -0.01	29.52 3.30 -1.23	26.67 2.74 -1.62
NARROWS_GT2_5 24240	26.24 2.23 -3.92	24.72 2.18 -2.55	24.48 2.03 -2.54	23.70 1.87 -2.34	24.17 1.91 -2.36	27.03 2.41 -2.33	33.03 3.30 -0.01	38.70 3.20 0.00	40.01 3.57 0.00	39.47 4.10 0.00	40.16 4.24 -0.01	37.50 4.37 -0.02	36.14 4.22 -0.21	35.02 3.52 -6.85	36.08 3.31 -9.81	33.22 3.26 -7.15	36.40 3.86 -3.73	37.41 4.24 -1.49	39.68 4.26 -1.84	45.01 4.42 -0.01	43.16 4.03 0.00	35.82 3.98 -0.01	29.52 3.30 -1.23	26.67 2.74 -1.62
NARROWS_GT2_6 24241	26.24 2.23 -3.92	24.72 2.18 -2.55	24.48 2.03 -2.54	23.70 1.87 -2.34	24.17 1.91 -2.36	27.03 2.41 -2.33	33.03 3.30 -0.01	38.70 3.20 0.00	40.01 3.57 0.00	39.47 4.10 0.00	40.16 4.24 -0.01	37.50 4.37 -0.02	36.14 4.22 -0.21	35.02 3.52 -6.85	36.08 3.31 -9.81	33.22 3.26 -7.15	36.40 3.86 -3.73	37.41 4.24 -1.49	39.68 4.26 -1.84	45.01 4.42 -0.01	43.16 4.03 0.00	35.82 3.98 -0.01	29.52 3.30 -1.23	26.67 2.74 -1.62
NARROWS_GT2_7 24242	26.24 2.23 -3.92	24.72 2.18 -2.55	24.48 2.03 -2.54	23.70 1.87 -2.34	24.17 1.91 -2.36	27.03 2.41 -2.33	33.03 3.30 -0.01	38.70 3.20 0.00	40.01 3.57 0.00	39.47 4.10 0.00	40.16 4.24 -0.01	37.50 4.37 -0.02	36.14 4.22 -0.21	35.02 3.52 -6.85	36.08 3.31 -9.81	33.22 3.26 -7.15	36.40 3.86 -3.73	37.41 4.24 -1.49	39.68 4.26 -1.84	45.01 4.42 -0.01	43.16 4.03 0.00	35.82 3.98 -0.01	29.52 3.30 -1.23	26.67 2.74 -1.62
NARROWS_GT2_8 24243	26.24 2.23 -3.92	24.72 2.18 -2.55	24.48 2.03 -2.54	23.70 1.87 -2.34	24.17 1.91 -2.36	27.03 2.41 -2.33	33.03 3.30 -0.01	38.70 3.20 0.00	40.01 3.57 0.00	39.47 4.10 0.00	40.16 4.24 -0.01	37.50 4.37 -0.02	36.14 4.22 -0.21	35.02 3.52 -6.85	36.08 3.31 -9.81	33.22 3.26 -7.15	36.40 3.86 -3.73	37.41 4.24 -1.49	39.68 4.26 -1.84	45.01 4.42 -0.01	43.16 4.03 0.00	35.82 3.98 -0.01	29.52 3.30 -1.23	26.67 2.74 -1.62
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	25.58 1.14 -4.34	24.01 1.20 -2.82	23.95 1.23 -2.81	23.33 1.25 -2.59	23.82 1.31 -2.61	26.23 1.36 -2.58	31.12 1.40 0.00	36.60 1.10 0.00	37.78 1.35 0.00	37.13 1.77 0.00	37.54 1.62 0.00	35.13 2.02 0.00	33.92 2.00 -0.21	32.78 1.78 -6.36	31.97 1.65 -7.35	32.36 1.64 -7.91	33.03 1.76 -2.47	35.22 1.90 -1.65	37.62 2.01 -2.03	42.57 1.99 0.00	40.89 1.76 0.00	33.55 1.72 0.00	28.20 1.85 -1.36	25.53 1.43 -1.79
NEG CAPITAL___MECHNVIL 23645	27.02 1.29 -5.64	24.91 1.26 -3.66	24.81 1.25 -3.65	24.19 1.34 -3.36	24.68 1.39 -3.39	26.97 1.34 -3.35	31.38 1.66 0.00	37.13 1.63 0.00	38.33 1.89 0.00	36.92 1.55 0.00	37.50 1.58 0.00	34.77 1.65 0.00	33.86 1.87 -0.27	34.22 1.31 -8.26	33.69 1.17 -9.55	34.29 1.21 -10.28	33.57 1.55 -3.21	35.55 1.74 -2.14	38.23 2.01 -2.64	42.73 2.15 0.00	41.12 1.99 0.00	33.68 1.85 0.00	28.36 1.60 -1.77	25.95 1.32 -2.33
NEG CENTRAL_HIGH_ACRES 23767	19.76 -0.86 -0.53	19.48 -0.86 -0.35	19.20 -1.06 -0.34	18.79 -1.01 -0.32	19.22 -0.99 -0.32	21.80 -0.80 -0.32	28.56 -1.16 0.00	34.75 -0.75 0.00	34.72 -1.71 0.00	34.13 -1.24 0.00	34.70 -1.22 0.00	32.02 -1.09 0.00	30.63 -1.11 -0.03	24.46 -0.96 -0.77	22.93 -0.92 -0.89	22.81 -0.96 -0.96	27.49 -1.61 -0.30	30.16 -1.71 -0.20	31.97 -1.85 -0.25	38.60 -1.99 0.00	37.64 -1.49 0.00	30.88 -0.95 0.00	24.26 -0.90 -0.17	21.81 -0.71 -0.22
NEG CENTRAL___DRP 24199	20.60 -0.08 -0.58	20.29 -0.08 -0.38	20.05 -0.24 -0.38	19.62 -0.21 -0.35	20.05 -0.20 -0.35	22.75 0.11 -0.35	29.78 0.06 0.00	35.85 0.35 0.00	36.18 -0.25 0.00	35.51 0.14 0.00	36.03 0.11 0.00	33.21 0.10 0.00	31.77 0.03 -0.03	25.58 0.07 -0.86	24.00 0.05 -0.99	23.90 0.02 -1.06	28.79 -0.34 -0.33	31.51 -0.38 -0.22	33.45 -0.40 -0.27	40.22 -0.37 0.00	39.13 0.00 0.00	32.09 0.25 0.00	25.25 0.08 -0.18	22.68 0.13 -0.24
NEG CENTRAL___INDECK 23768	21.04 0.20 -0.75	20.68 0.20 -0.49	20.29 -0.10 -0.48	19.88 -0.06 -0.45	20.33 -0.02 -0.45	23.22 0.49 -0.44	33.58 0.65 -3.21	47.13 3.90 -7.73	45.43 2.30 -6.70	45.26 2.93 -6.96	45.71 3.02 -6.77	41.13 2.68 -5.34	38.84 2.38 -4.74	29.72 1.70 -3.37	27.32 1.52 -2.84	27.14 1.39 -2.94	31.64 1.04 -1.80	37.03 1.33 -4.04	40.57 1.44 -5.55	45.80 0.16 -5.06	45.17 0.82 -5.22	36.12 1.05 -3.24	26.16 0.60 -0.57	23.26 0.65 -0.31
NEG CENTRAL___SENECA 23627	20.81 0.08 -0.64	20.46 0.06 -0.41	20.20 -0.12 -0.41	19.77 -0.10 -0.38	20.22 -0.06 -0.38	22.98 0.31 -0.38	30.05 0.33 0.00	36.25 0.75 0.00	36.43 0.00 0.00	35.83 0.46 0.00	36.35 0.43 0.00	33.48 0.36 0.00	32.03 0.28 -0.03	25.84 0.25 -0.94	24.26 0.21 -1.09	24.16 0.18 -1.17	28.94 -0.23 -0.36	31.69 -0.22 -0.24	33.64 -0.23 -0.30	40.46 -0.12 0.00	39.44 0.31 0.00	32.37 0.54 0.00	25.49 0.30 -0.20	22.93 0.36 -0.26

NEG CENTRAL___STATE_STREET 24147	20.71 0.04 -0.57	20.40 0.04 -0.37	20.18 -0.10 -0.37	19.73 -0.10 -0.34	20.16 -0.08 -0.34	22.83 0.20 -0.34	29.90 0.18 0.00	35.93 0.43 0.00	36.43 0.00 0.00	35.68 0.32 0.00	36.21 0.29 0.00	33.41 0.30 0.00	31.97 0.22 -0.03	25.71 0.22 -0.84	24.11 0.18 -0.97	24.03 0.18 -1.04	29.04 -0.09 -0.32	31.79 -0.09 -0.22	33.77 -0.07 -0.27	40.58 0.00 0.00	39.44 0.31 0.00	32.25 0.41 0.00	25.35 0.18 -0.18	22.79 0.25 -0.24
NEG MILLWOOD___DRP 24198	25.95 1.85 -4.01	24.48 1.88 -2.61	24.24 1.73 -2.60	23.50 1.62 -2.39	23.94 1.63 -2.41	26.70 2.03 -2.38	32.57 2.85 0.00	38.16 2.66 0.00	39.42 2.99 0.00	38.83 3.47 0.00	39.37 3.45 0.00	36.79 3.68 0.00	35.46 3.55 -0.19	33.53 3.01 -5.88	32.56 2.80 -6.80	32.88 2.76 -7.31	34.34 3.25 -2.28	36.77 3.58 -1.53	39.15 3.69 -1.88	44.40 3.81 0.00	42.65 3.52 0.00	35.21 3.37 0.00	29.05 2.80 -1.26	26.22 2.25 -1.66
NEG NORTH_FLCN_SEA 23793	19.45 -0.64 0.00	19.35 -0.64 0.00	19.37 -0.54 0.00	18.97 -0.53 0.00	19.36 -0.54 0.00	21.51 -0.78 0.00	28.83 -0.89 0.00	35.14 -0.35 0.00	36.22 -0.22 0.00	34.52 -0.85 0.00	35.02 -0.90 0.00	31.86 -1.26 0.00	30.41 -1.30 0.00	23.54 -1.11 0.00	21.89 -1.08 0.00	21.83 -0.98 0.00	27.94 -0.86 0.00	30.97 -0.70 0.00	32.94 -0.64 0.00	40.01 -0.57 0.00	38.42 -0.70 0.00	30.72 -1.12 0.00	24.07 -0.92 0.00	21.57 -0.74 0.00
NEG NORTH_KES_CHATEGAY 23792	19.27 -0.82 0.00	19.17 -0.82 0.00	19.19 -0.72 0.00	18.79 -0.70 0.00	19.18 -0.72 0.00	21.26 -1.02 0.00	28.56 -1.16 0.00	34.36 -1.14 0.00	35.41 -1.02 0.00	33.78 -1.59 0.00	34.27 -1.65 0.00	31.19 -1.92 0.00	29.78 -1.94 0.00	23.02 -1.63 0.00	21.43 -1.54 0.00	21.37 -1.44 0.00	27.37 -1.44 0.00	30.27 -1.39 0.00	32.23 -1.34 0.00	39.20 -1.38 0.00	37.64 -1.49 0.00	30.05 -1.78 0.00	23.52 -1.47 0.00	21.10 -1.21 0.00
NEG NORTH___ALICE_FALLS 23915	19.43 -0.66 0.00	19.33 -0.66 0.00	19.33 -0.58 0.00	18.95 -0.55 0.00	19.32 -0.58 0.00	21.49 -0.80 0.00	28.83 -0.89 0.00	35.04 -0.46 0.00	36.10 -0.33 0.00	34.41 -0.95 0.00	34.84 -1.08 0.00	31.72 -1.39 0.00	30.26 -1.46 0.00	23.42 -1.23 0.00	21.77 -1.20 0.00	21.71 -1.09 0.00	27.80 -1.01 0.00	30.84 -0.82 0.00	32.84 -0.74 0.00	39.89 -0.69 0.00	38.30 -0.82 0.00	30.59 -1.24 0.00	23.97 -1.03 0.00	21.48 -0.82 0.00
NEG NORTH___LWR_SARANAC 23913	19.43 -0.66 0.00	19.33 -0.66 0.00	19.33 -0.58 0.00	18.95 -0.55 0.00	19.32 -0.58 0.00	21.49 -0.80 0.00	28.83 -0.89 0.00	35.04 -0.46 0.00	36.10 -0.33 0.00	34.41 -0.95 0.00	34.84 -1.08 0.00	31.72 -1.39 0.00	30.26 -1.46 0.00	23.42 -1.23 0.00	21.77 -1.20 0.00	21.71 -1.09 0.00	27.80 -1.01 0.00	30.84 -0.82 0.00	32.84 -0.74 0.00	39.89 -0.69 0.00	38.30 -0.82 0.00	30.59 -1.24 0.00	23.97 -1.03 0.00	21.48 -0.82 0.00
NEG NORTH___PLATTSBURG 23628	19.43 -0.66 0.00	19.33 -0.66 0.00	19.33 -0.58 0.00	18.95 -0.55 0.00	19.32 -0.58 0.00	21.49 -0.80 0.00	28.83 -0.89 0.00	35.04 -0.46 0.00	36.10 -0.33 0.00	34.41 -0.95 0.00	34.84 -1.08 0.00	31.72 -1.39 0.00	30.26 -1.46 0.00	23.42 -1.23 0.00	21.77 -1.20 0.00	21.71 -1.09 0.00	27.80 -1.01 0.00	30.84 -0.82 0.00	32.84 -0.74 0.00	39.89 -0.69 0.00	38.30 -0.82 0.00	30.59 -1.24 0.00	23.97 -1.03 0.00	21.48 -0.82 0.00
NEG WEST_LEA_LOCKPORT 23791	19.92 -0.82 -0.65	19.61 -0.80 -0.43	19.25 -1.08 -0.42	18.89 -0.99 -0.39	19.30 -0.99 -0.39	21.96 -0.71 -0.39	44.77 -1.31 -16.36	60.46 -1.06 -26.03	56.85 -2.15 -22.56	57.47 -1.34 -23.44	57.16 -1.58 -22.82	49.48 -1.62 -17.99	45.96 -1.62 -15.87	31.37 -1.06 -7.77	27.47 -0.94 -5.44	27.24 -1.03 -5.46	31.36 -2.13 -4.69	42.15 -2.18 -12.67	48.66 -2.48 -17.57	63.69 -2.68 -25.79	63.93 -1.84 -26.64	47.48 -0.89 -16.53	26.22 -0.70 -1.93	21.98 -0.60 -0.27
NEG WEST___LANCASTR 23811	21.16 0.30 -0.76	20.80 0.32 -0.50	20.42 0.02 -0.49	20.04 0.10 -0.45	20.47 0.12 -0.46	23.36 0.62 -0.45	39.09 0.59 -8.77	50.20 0.64 -14.06	48.33 -0.29 -12.19	48.63 0.60 -12.66	48.61 0.36 -12.33	42.97 0.13 -9.72	40.40 0.10 -8.59	29.90 0.44 -4.81	27.07 0.46 -3.64	26.90 0.39 -3.71	31.14 -0.43 -2.77	38.26 -0.41 -7.00	42.56 -0.71 -9.69	53.85 -0.57 -13.83	53.65 0.24 -14.29	41.56 0.86 -8.87	26.93 0.78 -1.17	23.34 0.71 -0.31
NEG_PENN_ALLEGHNY 23528	21.87 0.42 -1.35	21.29 0.42 -0.88	21.06 0.28 -0.87	20.57 0.27 -0.80	21.01 0.30 -0.81	23.74 0.65 -0.80	30.46 0.74 0.00	37.87 0.78 -1.59	38.29 0.47 -1.38	37.72 0.92 -1.43	38.18 0.86 -1.40	35.07 0.86 -1.10	33.54 0.79 -1.03	27.79 0.74 -2.40	26.21 0.69 -2.56	26.20 0.66 -2.73	30.30 0.46 -1.03	33.42 0.48 -1.28	35.70 0.44 -1.69	41.11 0.53 0.00	39.95 0.82 0.00	32.79 0.95 0.00	26.14 0.73 -0.42	23.58 0.71 -0.56
NEG___GEN_MONROE 24207	20.19 -0.46 -0.55	19.89 -0.46 -0.36	19.55 -0.72 -0.36	19.16 -0.66 -0.33	19.57 -0.66 -0.33	22.28 -0.33 -0.33	31.32 -0.59 -2.19	38.85 0.07 -3.28	38.22 -1.06 -2.84	37.82 -0.50 -2.95	38.33 -0.47 -2.87	34.98 -0.40 -2.27	33.29 -0.44 -2.02	25.83 -0.47 -1.65	23.96 -0.46 -1.46	23.78 -0.55 -1.52	28.39 -1.27 -0.85	32.14 -1.30 -1.77	34.52 -1.48 -2.43	42.58 -1.46 -3.45	41.83 -0.86 -3.57	33.73 -0.32 -2.21	25.00 -0.40 -0.40	22.27 -0.27 -0.23
NEPA___ENERGY 23901	20.82 0.00 -0.73	20.48 0.02 -0.47	20.10 -0.28 -0.47	19.71 -0.21 -0.43	20.11 -0.22 -0.44	22.96 0.25 -0.43	39.04 0.15 -9.17	50.64 0.43 -14.71	48.60 -0.58 -12.75	48.87 0.25 -13.25	48.75 -0.07 -12.90	42.99 -0.30 -10.17	40.38 -0.32 -8.99	29.60 0.02 -4.93	26.75 0.09 -3.69	26.56 0.00 -3.75	30.77 -0.89 -2.86	38.14 -0.82 -7.30	42.64 -1.04 -10.10	54.19 -0.85 -14.46	54.07 0.00 -14.94	41.74 0.64 -9.27	26.69 0.50 -1.20	22.96 0.36 -0.30
NEVERSINK___HYD 23608	25.01 1.37 -3.55	23.65 1.36 -2.30	23.50 1.29 -2.30	22.81 1.21 -2.11	23.26 1.23 -2.13	25.98 1.58 -2.11	31.86 2.14 0.00	37.49 1.99 0.00	38.62 2.19 0.00	38.09 2.72 0.00	38.62 2.70 0.00	35.99 2.88 0.00	34.68 2.79 -0.17	32.26 2.42 -5.20	31.25 2.27 -6.01	31.51 2.24 -6.46	33.36 2.54 -2.02	35.77 2.75 -1.35	38.02 2.79 -1.66	43.42 2.84 0.00	41.75 2.62 0.00	34.41 2.58 0.00	28.33 2.22 -1.11	25.53 1.76 -1.46
NEWTON___FALLS_HYD 23847	18.91 -1.19 0.00	18.77 -1.22 0.00	18.71 -1.19 0.00	18.32 -1.17 0.00	18.70 -1.19 0.00	21.20 -1.09 0.00	28.27 -1.46 0.00	33.94 -1.56 0.00	34.83 -1.60 0.00	33.99 -1.38 0.00	34.13 -1.79 0.00	31.29 -1.82 0.00	29.91 -1.81 0.00	22.97 -1.68 0.00	21.40 -1.56 0.00	21.26 -1.55 0.00	27.13 -1.67 0.00	29.93 -1.74 0.00	31.90 -1.68 0.00	38.80 -1.78 0.00	37.41 -1.72 0.00	29.96 -1.88 0.00	23.37 -1.62 0.00	20.99 -1.32 0.00
NIAGARA_115E_LBMP 323715	19.57 -1.19 -0.66	19.26 -1.16 -0.43	18.92 -1.41 -0.43	18.56 -1.33 -0.40	18.96 -1.33 -0.40	21.57 -1.11 -0.39	52.41 -1.93 -24.62	72.82 -1.85 -39.17	67.47 -2.92 -33.95	68.56 -2.09 -35.28	67.86 -2.41 -34.34	57.80 -2.38 -27.08	53.26 -2.31 -23.86	34.28 -1.60 -11.23	29.19 -1.42 -7.65	28.94 -1.51 -7.63	32.97 -2.71 -6.87	47.79 -2.82 -18.95	56.71 -3.16 -26.29	75.87 -3.53 -38.82	76.57 -2.66 -40.10	55.16 -1.56 -24.89	26.58 -1.22 -2.81	21.56 -1.03 -0.27

NIAGARA_115W_LBMP 323714	19.62 -1.14 -0.67	19.30 -1.12 -0.43	18.94 -1.39 -0.43	18.60 -1.29 -0.40	18.98 -1.31 -0.40	21.59 -1.09 -0.40	40.96 -1.90 -13.14	54.57 -1.85 -20.91	51.68 -2.88 -18.13	52.15 -2.05 -18.84	51.89 -2.37 -18.34	45.22 -2.35 -14.46	42.19 -2.28 -12.76	29.55 -1.55 -6.45	26.18 -1.40 -4.61	25.97 -1.48 -4.64	29.97 -2.68 -3.85	39.12 -2.79 -10.24	44.64 -3.12 -14.19	57.81 -3.49 -20.72	57.91 -2.62 -21.40	43.59 -1.53 -13.28	25.39 -1.20 -1.60	21.58 -1.00 -0.27
NIAGARA_230_LBMP 323716	19.72 -1.02 -0.65	19.41 -1.00 -0.42	19.05 -1.27 -0.42	18.71 -1.17 -0.39	19.09 -1.19 -0.39	21.70 -0.98 -0.39	18.12 -1.69 9.91	18.11 -1.63 15.76	20.15 -2.62 13.66	19.33 -1.84 14.20	19.98 -2.12 13.82	20.10 -2.12 10.90	20.10 -2.06 9.56	20.07 -1.40 3.17	20.18 -1.26 1.52	20.09 -1.32 1.39	24.12 -2.45 2.24	21.83 -2.56 7.27	20.54 -2.89 10.15	21.76 -3.21 15.62	20.60 -2.39 16.14	20.48 -1.34 10.02	23.08 -1.07 0.84	21.71 -0.87 -0.27
NIAGARA____ 23760	19.63 -1.12 -0.66	19.32 -1.10 -0.43	18.98 -1.35 -0.43	18.64 -1.25 -0.39	19.02 -1.27 -0.40	21.61 -1.07 -0.39	34.05 -1.81 -6.15	42.17 -1.74 -8.41	40.47 -2.77 -6.81	40.68 -1.98 -7.29	40.76 -2.26 -7.10	36.10 -2.22 -5.21	34.11 -2.16 -4.56	26.05 -1.48 -2.88	23.90 -1.33 -2.27	23.75 -1.41 -2.35	27.74 -2.56 -1.49	32.52 -2.69 -3.54	35.44 -3.02 -4.89	44.06 -3.37 -6.84	43.69 -2.50 -7.07	34.79 -1.43 -4.39	24.61 -1.15 -0.77	21.62 -0.96 -0.27
NINE_MILE_1 23575	19.83 -0.60 -0.34	19.61 -0.60 -0.22	19.43 -0.70 -0.22	19.03 -0.66 -0.20	19.42 -0.68 -0.20	21.91 -0.58 -0.20	28.80 -0.92 0.00	34.47 -1.03 0.00	35.09 -1.35 0.00	34.31 -1.06 0.00	34.81 -1.11 0.00	32.12 -0.99 0.00	30.78 -0.95 -0.02	24.43 -0.72 -0.49	22.85 -0.69 -0.57	22.72 -0.71 -0.61	27.90 -1.09 -0.19	30.62 -1.17 -0.13	32.46 -1.28 -0.16	39.08 -1.50 0.00	37.84 -1.29 0.00	30.94 -0.89 0.00	24.35 -0.75 -0.11	21.82 -0.62 -0.14
NINE_MILE_2 23744	19.81 -0.62 -0.34	19.59 -0.62 -0.22	19.43 -0.70 -0.22	19.03 -0.66 -0.20	19.42 -0.68 -0.20	21.91 -0.58 -0.20	28.80 -0.92 0.00	34.47 -1.03 0.00	35.09 -1.35 0.00	34.31 -1.06 0.00	34.81 -1.11 0.00	32.12 -0.99 0.00	30.78 -0.95 -0.02	24.43 -0.72 -0.49	22.85 -0.69 -0.57	22.71 -0.71 -0.61	27.90 -1.09 -0.19	30.59 -1.20 -0.13	32.46 -1.28 -0.16	39.08 -1.50 0.00	37.84 -1.29 0.00	30.94 -0.89 0.00	24.35 -0.75 -0.11	21.80 -0.65 -0.14
NM_CAPITAL____DRP 24208	26.47 1.00 -5.37	24.48 1.00 -3.49	24.34 0.96 -3.47	23.68 0.99 -3.20	24.22 1.09 -3.23	26.70 1.23 -3.19	30.49 0.77 0.00	36.07 0.57 0.00	37.20 0.77 0.00	36.11 0.74 0.00	36.64 0.72 0.00	34.04 0.93 0.00	33.05 1.08 -0.26	33.35 0.84 -7.86	32.81 0.76 -9.09	33.37 0.78 -9.78	32.78 0.92 -3.05	34.72 1.01 -2.04	37.16 1.07 -2.51	41.52 0.93 0.00	39.95 0.82 0.00	32.76 0.92 0.00	27.70 1.03 -1.68	25.51 0.98 -2.22
NM_CENTRAL____DRP 24181	20.28 -0.22 -0.41	20.04 -0.22 -0.27	19.85 -0.32 -0.27	19.42 -0.31 -0.24	19.84 -0.30 -0.25	22.42 -0.11 -0.24	29.45 -0.27 0.00	35.29 -0.21 0.00	35.89 -0.55 0.00	35.16 -0.21 0.00	35.63 -0.29 0.00	32.92 -0.20 0.00	31.51 -0.22 -0.02	25.13 -0.12 -0.60	23.52 -0.14 -0.69	23.40 -0.16 -0.74	28.58 -0.46 -0.23	31.31 -0.51 -0.16	33.23 -0.54 -0.19	39.98 -0.61 0.00	38.74 -0.39 0.00	31.67 -0.16 0.00	24.92 -0.20 -0.13	22.34 -0.13 -0.17
NM_FRONTIER____DRP 24179	19.62 -1.14 -0.67	19.30 -1.12 -0.43	18.94 -1.39 -0.43	18.60 -1.29 -0.40	18.98 -1.31 -0.40	21.59 -1.09 -0.40	40.96 -1.90 -13.14	54.57 -1.85 -20.91	51.68 -2.88 -18.13	52.15 -2.05 -18.84	51.89 -2.37 -18.34	45.22 -2.35 -14.46	42.19 -2.28 -12.76	29.55 -1.55 -6.45	26.18 -1.40 -4.61	25.97 -1.48 -4.64	29.97 -2.68 -3.85	39.12 -2.79 -10.24	44.64 -3.12 -14.19	57.81 -3.49 -20.72	57.91 -2.62 -21.40	43.59 -1.53 -13.28	25.39 -1.20 -1.60	21.58 -1.00 -0.27
NM_ST_REGIS____HYD 24053	18.71 -1.39 0.00	18.61 -1.38 0.00	18.61 -1.29 0.00	18.24 -1.25 0.00	18.60 -1.29 0.00	20.77 -1.52 0.00	27.88 -1.84 0.00	33.55 -1.95 0.00	34.61 -1.82 0.00	33.25 -2.12 0.00	33.55 -2.37 0.00	30.56 -2.55 0.00	29.18 -2.54 0.00	22.31 -2.34 0.00	20.83 -2.13 0.00	20.71 -2.10 0.00	26.73 -2.07 0.00	29.58 -2.09 0.00	31.53 -2.05 0.00	38.43 -2.15 0.00	36.94 -2.19 0.00	29.16 -2.67 0.00	22.77 -2.22 0.00	20.59 -1.72 0.00
NORTHPORT____1 23551	26.30 2.29 -3.91	24.87 2.34 -2.54	24.59 2.15 -2.53	23.73 1.91 -2.33	23.98 1.73 -2.35	29.98 2.67 -5.01	34.40 3.62 -1.05	38.80 3.30 0.00	39.82 3.39 0.00	39.57 4.21 0.00	40.71 4.38 -0.41	39.56 4.50 -1.95	35.97 4.06 -0.20	34.17 3.45 -6.07	33.85 3.28 -7.60	33.53 3.26 -7.46	35.35 3.86 -2.68	37.67 4.27 -1.73	40.53 4.33 -2.63	46.50 4.46 -1.46	45.26 4.07 -2.07	35.80 3.95 -0.02	29.66 3.42 -1.25	26.73 2.81 -1.61
NORTHPORT____2 23552	26.30 2.29 -3.91	24.87 2.34 -2.54	24.59 2.15 -2.53	23.73 1.91 -2.33	23.98 1.73 -2.35	29.98 2.67 -5.01	34.40 3.62 -1.05	38.80 3.30 0.00	39.82 3.39 0.00	39.57 4.21 0.00	40.71 4.38 -0.41	39.56 4.50 -1.95	35.97 4.06 -0.20	34.17 3.45 -6.07	33.85 3.28 -7.60	33.53 3.26 -7.46	35.35 3.86 -2.68	37.67 4.27 -1.73	40.53 4.33 -2.63	46.50 4.46 -1.46	45.26 4.07 -2.07	35.80 3.95 -0.02	29.66 3.42 -1.25	26.73 2.81 -1.61
NORTHPORT____3 23553	26.28 2.27 -3.91	24.83 2.30 -2.54	24.53 2.09 -2.53	23.69 1.87 -2.33	23.96 1.71 -2.35	29.86 2.56 -5.01	34.13 3.36 -1.05	38.37 2.87 0.00	39.46 3.02 0.00	39.15 3.79 0.00	40.17 3.85 -0.41	39.07 4.01 -1.95	35.62 3.71 -0.20	33.88 3.16 -6.07	33.55 2.98 -7.60	33.24 2.96 -7.46	34.97 3.48 -2.68	37.26 3.86 -1.73	40.09 3.89 -2.63	46.06 4.02 -1.46	44.87 3.68 -2.07	35.45 3.60 -0.02	29.51 3.27 -1.25	26.73 2.81 -1.61
NORTHPORT____4 23650	26.28 2.27 -3.91	24.83 2.30 -2.54	24.53 2.09 -2.53	23.69 1.87 -2.33	23.96 1.71 -2.35	29.86 2.56 -5.01	34.13 3.36 -1.05	38.37 2.87 0.00	39.46 3.02 0.00	39.15 3.79 0.00	40.17 3.85 -0.41	39.07 4.01 -1.95	35.62 3.71 -0.20	33.88 3.16 -6.07	33.55 2.98 -7.60	33.24 2.96 -7.46	34.97 3.48 -2.68	37.26 3.86 -1.73	40.09 3.89 -2.63	46.06 4.02 -1.46	44.87 3.68 -2.07	35.45 3.60 -0.02	29.51 3.27 -1.25	26.73 2.81 -1.61
NORTHPORT____IC 23718	26.30 2.29 -3.91	24.87 2.34 -2.54	24.59 2.15 -2.53	23.73 1.91 -2.33	23.98 1.73 -2.35	29.98 2.67 -5.01	34.40 3.62 -1.05	38.80 3.30 0.00	39.82 3.39 0.00	39.57 4.21 0.00	40.71 4.38 -0.41	39.56 4.50 -1.95	35.97 4.06 -0.20	34.17 3.45 -6.07	33.85 3.28 -7.60	33.53 3.26 -7.46	35.35 3.86 -2.68	37.67 4.27 -1.73	40.53 4.33 -2.63	46.50 4.46 -1.46	45.26 4.07 -2.07	35.80 3.95 -0.02	29.66 3.42 -1.25	26.73 2.81 -1.61
NPX_GEN_1385_PROXY 323591	26.18 2.17 -3.91	24.75 2.22 -2.54	24.47 2.03 -2.53	23.61 1.79 -2.33	23.87 1.61 -2.36	29.83 2.54 -5.00	34.22 3.45 -1.05	38.73 3.23 0.00	39.60 3.17 0.00	39.26 3.89 0.00	40.82 4.49 -0.41	39.66 4.60 -1.95	35.69 3.77 -0.20	33.95 3.23 -6.07	33.62 3.05 -7.60	33.31 3.03 -7.46	35.06 3.57 -2.68	37.39 3.99 -1.73	40.33 4.13 -2.63	46.10 4.06 -1.46	44.79 3.60 -2.07	35.48 3.63 -0.02	29.41 3.17 -1.25	26.60 2.68 -1.61

NPX_GEN_CSC 323557	26.18 2.17 -3.91	24.77 2.24 -2.54	24.63 2.19 -2.53	23.77 1.95 -2.33	23.81 1.55 -2.36	30.10 2.81 -5.00	34.63 3.86 -1.05	38.34 2.84 0.00	39.31 2.88 0.00	39.47 4.10 0.00	40.60 4.27 -0.41	39.53 4.47 -1.95	35.81 3.90 -0.20	34.07 3.35 -6.07	33.78 3.21 -7.60	33.47 3.19 -7.46	35.26 3.77 -2.68	37.67 4.27 -1.73	40.53 4.33 -2.63	46.14 4.10 -1.46	44.99 3.79 -2.07	35.51 3.66 -0.02	29.44 3.20 -1.25	26.40 2.48 -1.61
NSINS_S_GLNS_FALLS 23858	27.16 1.47 -5.60	25.07 1.44 -3.64	25.01 1.47 -3.63	24.33 1.50 -3.34	24.82 1.55 -3.37	26.80 1.18 -3.33	31.35 1.63 0.00	37.02 1.53 0.00	38.15 1.71 0.00	36.68 1.31 0.00	37.21 1.29 0.00	34.54 1.42 0.00	33.66 1.68 -0.27	33.94 1.08 -8.21	33.40 0.94 -9.49	34.00 0.98 -10.21	33.34 1.35 -3.19	35.32 1.52 -2.13	38.04 1.85 -2.62	42.49 1.91 0.00	40.89 1.76 0.00	33.58 1.75 0.00	28.35 1.60 -1.75	25.92 1.29 -2.31
NUCOR_STEEL___DRP 24197	20.62 -0.02 -0.55	20.31 -0.04 -0.36	20.10 -0.16 -0.36	19.66 -0.16 -0.33	20.09 -0.14 -0.33	22.73 0.11 -0.33	29.78 0.06 0.00	35.71 0.21 0.00	36.25 -0.18 0.00	35.51 0.14 0.00	36.03 0.11 0.00	33.25 0.13 0.00	31.80 0.06 -0.03	25.55 0.10 -0.80	23.96 0.07 -0.93	23.88 0.07 -1.00	28.92 -0.20 -0.31	31.66 -0.22 -0.21	33.60 -0.23 -0.26	40.38 -0.20 0.00	39.24 0.12 0.00	32.09 0.25 0.00	25.24 0.08 -0.17	22.69 0.16 -0.23
NYISO_LBMP_REFERENCE 24008	20.09 0.00 0.00	19.99 0.00 0.00	19.91 0.00 0.00	19.49 0.00 0.00	19.90 0.00 0.00	22.29 0.00 0.00	29.72 0.00 0.00	35.50 0.00 0.00	36.43 0.00 0.00	35.37 0.00 0.00	35.92 0.00 0.00	33.11 0.00 0.00	31.71 0.00 0.00	24.65 0.00 0.00	22.96 0.00 0.00	22.81 0.00 0.00	28.81 0.00 0.00	31.67 0.00 0.00	33.57 0.00 0.00	40.58 0.00 0.00	39.13 0.00 0.00	31.83 0.00 0.00	24.99 0.00 0.00	22.31 0.00 0.00
NYPA_BRENTWD____GT 24164	26.46 2.45 -3.91	25.03 2.50 -2.54	24.73 2.29 -2.53	23.87 2.05 -2.33	24.10 1.85 -2.35	30.16 2.85 -5.01	34.70 3.92 -1.05	39.12 3.62 0.00	40.15 3.72 0.00	39.96 4.60 0.00	41.07 4.74 -0.41	39.86 4.80 -1.95	36.29 4.38 -0.20	34.42 3.70 -6.07	34.08 3.51 -7.60	33.76 3.49 -7.46	35.64 4.15 -2.68	38.02 4.62 -1.73	40.90 4.70 -2.63	46.95 4.91 -1.46	45.73 4.54 -2.07	36.15 4.30 -0.02	29.91 3.68 -1.25	26.91 2.99 -1.61
NYPA_GOWANUS____GT5 24156	26.24 2.23 -3.92	24.72 2.18 -2.55	24.48 2.03 -2.54	23.70 1.87 -2.34	24.17 1.91 -2.36	27.03 2.41 -2.33	33.03 3.30 -0.01	38.70 3.20 0.00	40.01 3.57 0.00	39.47 4.10 0.00	40.16 4.24 -0.01	37.50 4.37 -0.02	36.14 4.22 -0.21	35.02 3.52 -6.85	36.08 3.31 -9.81	33.22 3.26 -7.15	36.40 3.86 -3.73	37.41 4.24 -1.49	39.68 4.26 -1.84	45.01 4.42 -0.01	43.16 4.03 0.00	35.82 3.98 -0.01	29.52 3.30 -1.23	26.67 2.74 -1.62
NYPA_GOWANUS____GT6 24157	26.24 2.23 -3.92	24.72 2.18 -2.55	24.48 2.03 -2.54	23.70 1.87 -2.34	24.17 1.91 -2.36	27.03 2.41 -2.33	33.03 3.30 -0.01	38.70 3.20 0.00	40.01 3.57 0.00	39.47 4.10 0.00	40.16 4.24 -0.01	37.50 4.37 -0.02	36.14 4.22 -0.21	35.02 3.52 -6.85	36.08 3.31 -9.81	33.22 3.26 -7.15	36.40 3.86 -3.73	37.41 4.24 -1.49	39.68 4.26 -1.84	45.01 4.42 -0.01	43.16 4.03 0.00	35.82 3.98 -0.01	29.52 3.30 -1.23	26.67 2.74 -1.62
NYPA_HARLEM__RVR__GT1 24160	26.28 2.27 -3.92	24.80 2.26 -2.55	24.55 2.11 -2.54	23.82 1.99 -2.34	24.26 2.01 -2.36	27.14 2.52 -2.33	33.12 3.39 -0.01	38.59 3.09 0.00	39.81 3.39 0.01	39.25 3.89 0.01	39.91 3.99 -0.01	37.29 4.17 -0.01	36.00 4.09 -0.20	35.48 3.43 -7.41	33.15 3.21 -6.97	33.11 3.17 -7.13	34.94 3.74 -2.39	37.18 4.02 -1.49	39.48 4.06 -1.84	44.81 4.22 -0.01	43.00 3.87 0.00	35.72 3.88 -0.01	29.50 3.27 -1.23	26.67 2.74 -1.62
NYPA_HARLEM__RVR__GT2 24161	26.28 2.27 -3.92	24.80 2.26 -2.55	24.55 2.11 -2.54	23.82 1.99 -2.34	24.26 2.01 -2.36	27.14 2.52 -2.33	33.12 3.39 -0.01	38.59 3.09 0.00	39.81 3.39 0.01	39.25 3.89 0.01	39.91 3.99 -0.01	37.29 4.17 -0.01	36.00 4.09 -0.20	35.48 3.43 -7.41	33.15 3.21 -6.97	33.11 3.17 -7.13	34.94 3.74 -2.39	37.18 4.02 -1.49	39.48 4.06 -1.84	44.81 4.22 -0.01	43.00 3.87 0.00	35.72 3.88 -0.01	29.50 3.27 -1.23	26.67 2.74 -1.62
NYPA_KENT____GT 24152	26.20 2.19 -3.92	24.70 2.16 -2.55	24.46 2.01 -2.54	23.68 1.85 -2.34	24.15 1.89 -2.36	27.03 2.41 -2.33	33.00 3.27 -0.01	38.66 3.16 0.00	39.97 3.53 0.00	39.43 4.07 0.00	40.09 4.16 -0.01	37.47 4.34 -0.02	36.11 4.19 -0.21	35.00 3.50 -6.85	36.05 3.28 -9.81	33.19 3.24 -7.15	36.37 3.83 -3.73	37.37 4.21 -1.49	39.61 4.20 -1.84	44.93 4.34 -0.01	43.08 3.95 0.00	35.79 3.95 -0.01	29.50 3.27 -1.23	26.63 2.70 -1.62
NYPA_POUCH1____GT 24155	26.18 2.17 -3.92	24.66 2.12 -2.55	24.42 1.97 -2.54	23.64 1.81 -2.34	24.11 1.85 -2.36	26.96 2.34 -2.33	32.91 3.18 -0.01	38.52 3.02 0.00	39.83 3.39 0.00	39.30 3.93 0.00	39.99 4.06 -0.01	37.38 4.24 -0.03	35.99 4.06 -0.21	35.00 3.40 -6.95	36.24 3.19 -10.09	33.11 3.15 -7.15	36.39 3.72 -3.86	37.25 4.09 -1.50	39.52 4.09 -1.85	44.86 4.26 -0.01	43.01 3.87 0.00	35.72 3.88 -0.01	29.42 3.20 -1.23	26.58 2.65 -1.62
NYPA_VERNON____GT2 24162	26.18 2.17 -3.92	24.68 2.14 -2.55	24.44 1.99 -2.54	23.66 1.83 -2.34	24.13 1.87 -2.36	27.00 2.39 -2.33	33.00 3.27 -0.01	38.62 3.12 0.00	39.93 3.50 0.00	39.40 4.03 0.00	40.06 4.13 -0.01	37.44 4.30 -0.02	36.08 4.15 -0.21	34.97 3.48 -6.85	36.03 3.26 -9.81	33.17 3.22 -7.15	36.34 3.80 -3.73	37.31 4.15 -1.49	39.54 4.13 -1.84	44.85 4.26 -0.01	43.00 3.87 0.00	35.72 3.88 -0.01	29.45 3.23 -1.23	26.61 2.68 -1.62
NYPA_VERNON____GT3 24163	26.18 2.17 -3.92	24.68 2.14 -2.55	24.44 1.99 -2.54	23.66 1.83 -2.34	24.13 1.87 -2.36	27.00 2.39 -2.33	33.00 3.27 -0.01	38.62 3.12 0.00	39.93 3.50 0.00	39.40 4.03 0.00	40.06 4.13 -0.01	37.44 4.30 -0.02	36.08 4.15 -0.21	34.97 3.48 -6.85	36.03 3.26 -9.81	33.17 3.22 -7.15	36.34 3.80 -3.73	37.31 4.15 -1.49	39.54 4.13 -1.84	44.85 4.26 -0.01	43.00 3.87 0.00	35.72 3.88 -0.01	29.45 3.23 -1.23	26.61 2.68 -1.62
NYPA__ASTORIA_CC1 323568	26.18 2.17 -3.92	24.68 2.14 -2.55	24.44 1.99 -2.54	23.68 1.85 -2.34	24.13 1.87 -2.36	27.00 2.39 -2.33	32.97 3.24 -0.01	38.59 3.09 0.00	39.90 3.46 0.00	39.36 4.00 0.00	40.02 4.09 -0.01	37.41 4.27 -0.02	36.02 4.09 -0.21	34.95 3.45 -6.85	36.01 3.24 -9.81	33.13 3.17 -7.15	36.28 3.74 -3.73	37.28 4.11 -1.49	39.54 4.13 -1.84	44.85 4.26 -0.01	43.00 3.87 0.00	35.69 3.85 -0.01	29.45 3.23 -1.23	26.58 2.65 -1.62
NYPA__ASTORIA_CC2 323569	26.18 2.17 -3.92	24.68 2.14 -2.55	24.44 1.99 -2.54	23.68 1.85 -2.34	24.13 1.87 -2.36	27.00 2.39 -2.33	32.97 3.24 -0.01	38.59 3.09 0.00	39.90 3.46 0.00	39.36 4.00 0.00	40.02 4.09 -0.01	37.41 4.27 -0.02	36.02 4.09 -0.21	34.95 3.45 -6.85	36.01 3.24 -9.81	33.13 3.17 -7.15	36.28 3.74 -3.73	37.28 4.11 -1.49	39.54 4.13 -1.84	44.85 4.26 -0.01	43.00 3.87 0.00	35.69 3.85 -0.01	29.45 3.23 -1.23	26.58 2.65 -1.62

NYPA___HOLTSVILL 23794	26.34 2.33 -3.91	24.91 2.38 -2.54	24.65 2.21 -2.53	23.79 1.97 -2.33	23.98 1.73 -2.35	30.09 2.79 -5.01	34.61 3.84 -1.05	38.76 3.26 0.00	39.78 3.35 0.00	39.68 4.31 0.00	40.78 4.45 -0.41	39.63 4.57 -1.95	36.03 4.12 -0.20	34.25 3.52 -6.07	33.92 3.35 -7.60	33.63 3.35 -7.46	35.44 3.95 -2.68	37.80 4.40 -1.73	40.67 4.47 -2.63	46.54 4.50 -1.46	45.34 4.15 -2.07	35.87 4.01 -0.02	29.74 3.50 -1.25	26.73 2.81 -1.61
NYPA___HELLGATE_GT1 24158	26.28 2.27 -3.92	24.80 2.26 -2.55	24.55 2.11 -2.54	23.82 1.99 -2.34	24.26 2.01 -2.36	27.14 2.52 -2.33	33.12 3.39 -0.01	38.59 3.09 0.00	39.81 3.39 0.01	39.25 3.89 0.01	39.91 3.99 -0.01	37.29 4.17 -0.01	36.00 4.09 -0.20	33.93 3.43 -5.85	37.63 3.21 -11.45	33.11 3.17 -7.13	37.05 3.74 -4.50	37.18 4.02 -1.49	39.48 4.06 -1.84	44.81 4.22 -0.01	43.00 3.87 0.00	35.72 3.88 -0.01	29.50 3.27 -1.23	26.67 2.74 -1.62
NYPA___HELLGATE_GT2 24159	26.28 2.27 -3.92	24.80 2.26 -2.55	24.55 2.11 -2.54	23.82 1.99 -2.34	24.26 2.01 -2.36	27.14 2.52 -2.33	33.12 3.39 -0.01	38.59 3.09 0.00	39.81 3.39 0.01	39.25 3.89 0.01	39.91 3.99 -0.01	37.29 4.17 -0.01	36.00 4.09 -0.20	33.93 3.43 -5.85	37.63 3.21 -11.45	33.11 3.17 -7.13	37.05 3.74 -4.50	37.18 4.02 -1.49	39.48 4.06 -1.84	44.81 4.22 -0.01	43.00 3.87 0.00	35.72 3.88 -0.01	29.50 3.27 -1.23	26.67 2.74 -1.62
NYS_BARGE___HYD 23848	19.90 -0.84 -0.65	19.61 -0.80 -0.42	19.23 -1.09 -0.42	18.88 -0.99 -0.39	19.29 -0.99 -0.39	21.96 -0.71 -0.39	45.62 -1.31 -17.21	61.83 -1.03 -27.36	58.00 -2.15 -23.72	58.66 -1.34 -24.64	58.33 -1.58 -23.99	50.40 -1.62 -18.91	46.77 -1.62 -16.67	31.68 -1.08 -8.12	27.66 -0.96 -5.66	27.45 -1.03 -5.67	31.58 -2.13 -4.90	42.79 -2.18 -13.30	49.54 -2.48 -18.45	65.03 -2.68 -27.13	65.31 -1.84 -28.02	48.34 -0.89 -17.39	26.29 -0.73 -2.02	21.98 -0.60 -0.27
O.H._GEN_BRUCE 24063	20.00 -0.80 -0.71	19.67 -0.78 -0.46	18.22 -1.04 0.65	18.98 -0.94 -0.42	19.38 -0.95 -0.44	19.87 -0.71 1.70	23.43 -1.31 4.98	26.95 -1.31 7.23	27.87 -2.29 6.27	27.37 -1.48 6.52	27.85 -1.72 6.34	25.72 -1.72 5.67	24.68 -1.68 5.35	22.71 -1.08 0.85	22.00 -0.96 0.00	21.89 -1.03 -0.11	24.85 -2.07 1.88	26.30 -2.18 3.18	26.59 -2.52 4.47	30.59 -2.80 7.19	29.70 -1.99 7.43	26.20 -1.02 4.61	23.93 -0.80 0.26	22.00 -0.60 -0.29
OAK ORCHARD___HYD 24046	20.12 -0.52 -0.55	19.83 -0.52 -0.36	19.50 -0.76 -0.35	19.12 -0.70 -0.33	19.53 -0.70 -0.33	22.19 -0.42 -0.33	30.46 -0.68 -1.42	37.44 -0.11 -2.04	37.04 -1.17 -1.77	36.53 -0.67 -1.84	37.07 -0.65 -1.79	33.96 -0.56 -1.41	32.38 -0.60 -1.27	25.40 -0.57 -1.32	23.66 -0.55 -1.24	23.50 -0.61 -1.31	28.18 -1.27 -0.64	31.55 -1.30 -1.18	33.74 -1.44 -1.61	41.36 -1.46 -2.24	40.54 -0.90 -2.31	32.89 -0.38 -1.44	24.86 -0.45 -0.32	22.22 -0.31 -0.23
OCC_CHEM___DRP 24175	19.68 -1.09 -0.67	19.36 -1.06 -0.43	19.01 -1.33 -0.43	18.66 -1.23 -0.40	19.06 -1.23 -0.40	21.66 -1.02 -0.40	45.24 -1.78 -17.30	61.33 -1.70 -27.53	57.56 -2.73 -23.86	58.25 -1.91 -24.80	57.83 -2.23 -24.14	49.93 -2.22 -19.03	46.34 -2.16 -16.78	31.36 -1.48 -8.19	27.38 -1.31 -5.72	27.15 -1.39 -5.73	31.19 -2.56 -4.94	42.40 -2.66 -13.39	49.13 -3.02 -18.58	64.53 -3.33 -27.27	64.84 -2.46 -28.17	47.92 -1.40 -17.49	25.93 -1.10 -2.04	21.67 -0.92 -0.28
OLIN_CORP_DRP 24177	19.68 -1.09 -0.67	19.36 -1.06 -0.43	19.01 -1.33 -0.43	18.66 -1.23 -0.40	19.06 -1.23 -0.40	21.66 -1.02 -0.40	45.29 -1.78 -17.35	61.40 -1.70 -27.60	57.63 -2.73 -23.93	58.32 -1.91 -24.86	57.90 -2.23 -24.20	49.98 -2.22 -19.08	46.38 -2.16 -16.83	31.38 -1.48 -8.21	27.39 -1.31 -5.73	27.16 -1.39 -5.75	31.20 -2.56 -4.96	42.44 -2.66 -13.43	49.18 -3.02 -18.63	64.60 -3.33 -27.35	64.91 -2.46 -28.25	47.97 -1.40 -17.53	25.93 -1.10 -2.04	21.67 -0.92 -0.28
OLIN_CORP_DSASP 323712	19.68 -1.09 -0.67	19.36 -1.06 -0.43	19.01 -1.33 -0.43	18.66 -1.23 -0.40	19.06 -1.23 -0.40	21.66 -1.02 -0.40	45.24 -1.78 -17.30	61.33 -1.70 -27.53	57.56 -2.73 -23.86	58.25 -1.91 -24.80	57.83 -2.23 -24.14	49.93 -2.22 -19.03	46.34 -2.16 -16.78	31.36 -1.48 -8.19	27.38 -1.31 -5.72	27.15 -1.39 -5.73	31.19 -2.56 -4.94	42.40 -2.66 -13.39	49.13 -3.02 -18.58	64.53 -3.33 -27.27	64.84 -2.46 -28.17	47.92 -1.40 -17.49	25.93 -1.10 -2.04	21.67 -0.92 -0.28
ONEIDA_HERK_LFGE 323681	20.16 0.06 0.00	20.03 0.04 0.00	19.89 -0.02 0.00	19.45 -0.04 0.00	19.90 0.00 0.00	22.64 0.36 0.00	30.08 0.36 0.00	35.96 0.46 0.00	36.80 0.36 0.00	36.21 0.85 0.00	36.35 0.43 0.00	33.54 0.43 0.00	32.10 0.38 0.00	24.90 0.25 0.00	23.17 0.21 0.00	23.01 0.20 0.00	28.98 0.17 0.00	31.89 0.22 0.00	33.91 0.34 0.00	41.07 0.49 0.00	39.67 0.55 0.00	32.28 0.45 0.00	25.24 0.25 0.00	22.49 0.18 0.00
ONONDAGA_REF_OCCRA 23987	20.51 -0.08 -0.50	20.21 -0.10 -0.32	20.03 -0.20 -0.32	19.59 -0.19 -0.30	20.01 -0.18 -0.30	22.63 0.04 -0.29	29.66 -0.06 0.00	35.50 0.00 0.00	36.14 -0.29 0.00	35.40 0.04 0.00	35.88 -0.04 0.00	33.11 0.00 0.00	31.71 -0.03 -0.02	25.40 0.02 -0.73	23.83 0.02 -0.84	23.71 0.00 -0.90	28.83 -0.26 -0.28	31.57 -0.29 -0.19	33.50 -0.30 -0.23	40.26 -0.33 0.00	39.05 -0.08 0.00	31.93 0.10 0.00	25.12 -0.02 -0.16	22.56 0.04 -0.21
ONONDAGA___COGEN 23986	20.40 -0.16 -0.47	20.13 -0.16 -0.30	19.93 -0.28 -0.30	19.50 -0.27 -0.28	19.92 -0.26 -0.28	22.52 -0.04 -0.28	29.54 -0.18 0.00	35.39 -0.11 0.00	36.00 -0.44 0.00	35.23 -0.14 0.00	35.74 -0.18 0.00	32.98 -0.13 0.00	31.58 -0.16 -0.02	25.26 -0.07 -0.68	23.66 -0.09 -0.79	23.55 -0.11 -0.85	28.70 -0.38 -0.27	31.40 -0.44 -0.18	33.32 -0.47 -0.22	40.10 -0.49 0.00	38.89 -0.23 0.00	31.77 -0.06 0.00	25.01 -0.12 -0.15	22.46 -0.04 -0.19
ONTARIO___LFGE 23819	20.81 0.08 -0.64	20.46 0.06 -0.41	20.20 -0.12 -0.41	19.77 -0.10 -0.38	20.22 -0.06 -0.38	22.98 0.31 -0.38	30.05 0.33 0.00	36.25 0.75 0.00	36.43 0.00 0.00	35.83 0.46 0.00	36.35 0.43 0.00	33.48 0.36 0.00	32.03 0.28 -0.03	25.84 0.25 -0.94	24.26 0.21 -1.09	24.16 0.18 -1.17	28.94 -0.23 -0.36	31.69 -0.22 -0.24	33.64 -0.23 -0.30	40.46 -0.12 0.00	39.44 0.31 0.00	32.37 0.54 0.00	25.49 0.30 -0.20	22.93 0.36 -0.26
ORANGEVILLE_WT_PWR 323706	20.75 -0.14 -0.79	20.37 -0.14 -0.52	20.02 -0.40 -0.51	19.63 -0.33 -0.47	20.05 -0.32 -0.48	22.85 0.09 -0.47	37.38 -0.12 -7.77	48.33 0.14 -12.69	46.59 -0.84 -11.00	46.69 -0.11 -11.43	46.65 -0.39 -11.12	41.35 -0.53 -8.77	38.87 -0.60 -7.76	28.92 -0.25 -4.51	26.25 -0.21 -3.49	26.07 -0.30 -3.56	30.25 -1.12 -2.57	36.99 -1.04 -6.36	41.20 -1.18 -8.80	51.74 -1.09 -12.25	51.43 -0.35 -12.66	40.01 0.32 -7.86	26.21 0.15 -1.07	22.79 0.16 -0.33
OSWEGATCHIE___HYD 24044	18.91 -1.19 0.00	18.77 -1.22 0.00	18.71 -1.19 0.00	18.32 -1.17 0.00	18.70 -1.19 0.00	21.20 -1.09 0.00	28.27 -1.46 0.00	33.94 -1.56 0.00	34.83 -1.60 0.00	33.99 -1.38 0.00	34.13 -1.79 0.00	31.29 -1.82 0.00	29.91 -1.81 0.00	22.97 -1.68 0.00	21.40 -1.56 0.00	21.26 -1.55 0.00	27.13 -1.67 0.00	29.93 -1.74 0.00	31.90 -1.68 0.00	38.80 -1.78 0.00	37.41 -1.72 0.00	29.96 -1.88 0.00	23.37 -1.62 0.00	20.99 -1.32 0.00

OSWEGO___5 23606	19.98 -0.50 -0.38	19.74 -0.50 -0.25	19.56 -0.60 -0.25	19.15 -0.57 -0.23	19.55 -0.58 -0.23	22.05 -0.47 -0.23	28.95 -0.77 0.00	34.68 -0.82 0.00	35.30 -1.13 0.00	34.52 -0.85 0.00	35.02 -0.90 0.00	32.32 -0.80 0.00	30.94 -0.79 -0.02	24.64 -0.57 -0.56	23.06 -0.55 -0.65	22.93 -0.57 -0.69	28.10 -0.92 -0.22	30.80 -1.01 -0.14	32.68 -1.08 -0.18	39.32 -1.26 0.00	38.07 -1.05 0.00	31.13 -0.70 0.00	24.51 -0.60 -0.12	21.98 -0.49 -0.16
OSWEGO___6 23613	19.98 -0.50 -0.38	19.74 -0.50 -0.25	19.56 -0.60 -0.25	19.15 -0.57 -0.23	19.55 -0.58 -0.23	22.05 -0.47 -0.23	28.95 -0.77 0.00	34.68 -0.82 0.00	35.30 -1.13 0.00	34.52 -0.85 0.00	35.02 -0.90 0.00	32.32 -0.80 0.00	30.94 -0.79 -0.02	24.64 -0.57 -0.56	23.06 -0.55 -0.65	22.93 -0.57 -0.69	28.10 -0.92 -0.22	30.80 -1.01 -0.14	32.68 -1.08 -0.18	39.32 -1.26 0.00	38.07 -1.05 0.00	31.13 -0.70 0.00	24.51 -0.60 -0.12	21.98 -0.49 -0.16
OUTOKUMPU-AB___DRP 24206	20.29 -0.48 -0.68	19.97 -0.46 -0.44	19.61 -0.74 -0.44	19.23 -0.66 -0.40	19.65 -0.66 -0.41	22.40 -0.29 -0.40	44.10 -0.83 -15.21	59.13 -0.60 -24.23	55.80 -1.64 -21.01	56.38 -0.81 -21.82	56.09 -1.08 -21.25	48.67 -1.19 -16.75	45.32 -1.17 -14.77	31.33 -0.66 -7.34	27.58 -0.57 -5.19	27.36 -0.66 -5.21	31.54 -1.67 -4.40	41.78 -1.71 -11.82	47.96 -2.01 -16.39	62.45 -2.11 -23.98	62.61 -1.29 -24.78	46.83 -0.38 -15.38	26.66 -0.15 -1.82	22.39 -0.20 -0.28
OXBOW____ 24026	20.03 -0.74 -0.67	19.71 -0.72 -0.44	19.35 -0.99 -0.44	18.98 -0.92 -0.40	19.39 -0.91 -0.41	22.09 -0.60 -0.40	44.54 -1.43 -16.24	60.08 -1.28 -25.86	56.56 -2.29 -22.42	57.18 -1.48 -23.29	56.84 -1.76 -22.68	49.20 -1.79 -17.88	45.70 -1.78 -15.77	31.25 -1.16 -7.76	27.41 -1.01 -5.45	27.19 -1.09 -5.47	31.26 -2.22 -4.67	41.99 -2.28 -12.60	48.43 -2.62 -17.47	63.31 -2.88 -25.61	63.55 -2.04 -26.46	47.27 -0.99 -16.42	26.37 -0.55 -1.93	22.07 -0.51 -0.28
OXY_CHEM_DSASP 323612	19.68 -1.09 -0.67	19.36 -1.06 -0.43	19.01 -1.33 -0.43	18.66 -1.23 -0.40	19.06 -1.23 -0.40	21.66 -1.02 -0.40	45.24 -1.78 -17.30	61.33 -1.70 -27.53	57.56 -2.73 -23.86	58.25 -1.91 -24.80	57.83 -2.23 -24.14	49.93 -2.22 -19.03	46.34 -2.16 -16.78	31.36 -1.48 -8.19	27.38 -1.31 -5.72	27.15 -1.39 -5.73	31.19 -2.56 -4.94	42.40 -2.66 -13.39	49.13 -3.02 -18.58	64.53 -3.33 -27.27	64.84 -2.46 -28.17	47.92 -1.40 -17.49	25.93 -1.10 -2.04	21.67 -0.92 -0.28
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	19.68 -1.09 -0.67	19.36 -1.06 -0.43	19.01 -1.33 -0.43	18.66 -1.23 -0.40	19.06 -1.23 -0.40	21.66 -1.02 -0.40	45.24 -1.78 -17.30	61.33 -1.70 -27.53	57.56 -2.73 -23.86	58.25 -1.91 -24.80	57.83 -2.23 -24.14	49.93 -2.22 -19.03	46.34 -2.16 -16.78	31.36 -1.48 -8.19	27.38 -1.31 -5.72	27.15 -1.39 -5.73	31.19 -2.56 -4.94	42.40 -2.66 -13.39	49.13 -3.02 -18.58	64.53 -3.33 -27.27	64.84 -2.46 -28.17	47.92 -1.40 -17.49	25.93 -1.10 -2.04	21.67 -0.92 -0.28
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	26.20 2.19 -3.92	24.72 2.18 -2.55	24.48 2.03 -2.54	23.72 1.89 -2.34	24.17 1.91 -2.36	27.05 2.43 -2.33	33.00 3.27 -0.01	38.48 2.98 0.00	39.71 3.28 0.01	39.18 3.82 0.01	39.84 3.92 -0.01	37.23 4.11 -0.01	35.84 3.93 -0.20	33.73 3.30 -5.77	32.80 3.10 -6.74	33.00 3.06 -7.13	34.69 3.60 -2.28	37.11 3.96 -1.49	39.41 3.99 -1.84	44.73 4.14 -0.01	42.92 3.79 0.00	35.63 3.79 -0.01	29.42 3.20 -1.23	26.58 2.65 -1.62
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	26.32 2.31 -3.92	24.82 2.28 -2.55	24.58 2.13 -2.54	23.82 1.99 -2.34	24.26 2.01 -2.36	27.18 2.56 -2.33	33.21 3.48 -0.01	38.73 3.23 0.00	39.96 3.53 0.01	39.42 4.07 0.01	40.13 4.20 -0.01	37.46 4.34 -0.01	36.10 4.19 -0.20	33.92 3.50 -5.77	32.98 3.28 -6.74	33.18 3.24 -7.13	34.92 3.83 -2.28	37.40 4.24 -1.49	39.71 4.30 -1.84	45.09 4.50 -0.01	43.27 4.15 0.00	35.88 4.04 -0.01	29.62 3.40 -1.23	26.76 2.83 -1.62
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	21.01 0.18 -0.74	20.67 0.20 -0.48	20.28 -0.10 -0.48	19.91 -0.02 -0.44	20.34 0.00 -0.44	23.22 0.49 -0.44	40.54 0.45 -10.37	52.69 0.60 -16.59	50.48 -0.33 -14.38	50.87 0.56 -14.94	50.75 0.29 -14.55	44.65 0.07 -11.47	41.87 0.03 -10.13	30.43 0.34 -5.43	27.38 0.39 -4.02	27.18 0.30 -4.07	31.43 -0.55 -3.17	39.39 -0.47 -8.20	44.16 -0.77 -11.35	56.32 -0.61 -16.35	56.21 0.20 -16.89	43.14 0.83 -10.48	27.02 0.70 -1.33	23.19 0.58 -0.30
PAWLING_115_KV_BK3_REV_LBMP_H 345028	25.95 1.85 -4.01	24.48 1.88 -2.61	24.24 1.73 -2.60	23.50 1.62 -2.39	23.94 1.63 -2.41	26.70 2.03 -2.38	32.57 2.85 0.00	38.16 2.66 0.00	39.42 2.99 0.00	38.83 3.47 0.00	39.37 3.45 0.00	36.79 3.68 0.00	35.46 3.55 -0.19	33.53 3.01 -5.88	32.56 2.80 -6.80	32.88 2.76 -7.31	34.34 3.25 -2.28	36.77 3.58 -1.53	39.15 3.69 -1.88	44.40 3.81 0.00	42.65 3.52 0.00	35.21 3.37 0.00	29.05 2.80 -1.26	26.22 2.25 -1.66
PEEKSKILL____ 23653	25.74 1.77 -3.87	24.26 1.76 -2.52	24.02 1.61 -2.51	23.30 1.50 -2.31	23.74 1.51 -2.33	26.53 1.94 -2.30	32.37 2.64 0.00	37.98 2.48 0.00	39.24 2.81 0.00	38.62 3.25 0.00	39.26 3.34 0.00	36.62 3.51 0.00	35.33 3.43 -0.19	33.23 2.91 -5.67	32.26 2.73 -6.56	32.56 2.69 -7.06	34.15 3.14 -2.20	36.56 3.42 -1.47	38.81 3.43 -1.81	44.07 3.49 0.00	42.29 3.17 0.00	35.02 3.18 0.00	28.88 2.68 -1.21	26.09 2.19 -1.60
PGE MADISON___WINDPWR 24146	22.68 1.31 -1.28	22.08 1.26 -0.83	21.81 1.07 -0.83	21.29 1.03 -0.77	21.78 1.11 -0.77	25.24 2.19 -0.76	32.43 2.70 0.00	38.73 3.23 0.00	39.31 2.88 0.00	39.43 4.07 0.00	39.15 3.23 0.00	36.13 3.01 0.00	34.60 2.82 -0.06	28.76 2.22 -1.89	27.17 2.02 -2.18	27.17 2.01 -2.35	31.73 2.19 -0.73	34.60 2.44 -0.49	36.90 2.72 -0.60	44.03 3.45 0.00	42.72 3.60 0.00	34.92 3.09 0.00	27.59 2.20 -0.40	24.71 1.87 -0.53
PIERCEFIELD___HYD 23852	18.59 -1.51 0.00	18.47 -1.52 0.00	18.47 -1.43 0.00	18.09 -1.40 0.00	18.46 -1.43 0.00	20.66 -1.63 0.00	27.67 -2.05 0.00	33.33 -2.17 0.00	34.36 -2.08 0.00	33.10 -2.26 0.00	33.37 -2.55 0.00	30.43 -2.68 0.00	29.08 -2.63 0.00	22.16 -2.49 0.00	20.71 -2.25 0.00	20.57 -2.23 0.00	26.59 -2.22 0.00	29.39 -2.28 0.00	31.33 -2.25 0.00	38.19 -2.39 0.00	36.74 -2.39 0.00	28.94 -2.90 0.00	22.59 -2.40 0.00	20.48 -1.83 0.00
PINELAWN_CC_1 323563	26.42 2.41 -3.91	24.99 2.46 -2.54	24.67 2.23 -2.53	23.81 1.99 -2.33	24.08 1.83 -2.35	30.07 2.76 -5.01	34.55 3.78 -1.05	39.08 3.58 0.00	40.11 3.68 0.00	39.86 4.49 0.00	40.93 4.60 -0.41	39.73 4.67 -1.95	36.23 4.31 -0.20	34.35 3.62 -6.07	34.01 3.44 -7.60	33.67 3.40 -7.46	35.55 4.06 -2.68	37.61 4.21 -1.73	40.43 4.23 -2.63	46.46 4.42 -1.46	45.30 4.11 -2.07	36.09 4.23 -0.02	29.86 3.62 -1.25	26.89 2.97 -1.61
PJM_GEN_HTP_PROXY 323702	26.06 2.05 -3.91	24.55 2.02 -2.54	24.31 1.87 -2.53	23.54 1.72 -2.33	24.01 1.75 -2.36	26.83 2.23 -2.31	32.78 3.06 0.00	38.44 2.94 0.00	39.75 3.31 0.00	39.19 3.82 0.00	39.84 3.92 0.00	37.23 4.11 -0.01	35.91 4.00 -0.20	34.44 3.38 -6.41	34.70 3.17 -8.57	33.05 3.10 -7.14	35.61 3.66 -3.14	37.11 3.96 -1.49	39.33 3.93 -1.83	44.60 4.02 0.00	42.77 3.64 0.00	35.49 3.66 0.00	29.29 3.07 -1.22	26.44 2.52 -1.61

PJM_GEN_KEystone	23.11	22.20	21.93	21.37	21.80	24.53	30.73	36.35	36.98	36.57	37.07	34.30	33.00	29.29	28.19	28.10	31.06	33.46	35.36	41.23	40.03	33.17	26.91	24.33
24065	0.72	0.72	0.54	0.51	0.52	0.89	1.01	0.85	0.55	1.20	1.15	1.19	1.17	1.21	1.15	1.09	0.86	0.92	0.71	0.65	0.90	1.34	1.20	1.07
	-2.30	-1.49	-1.49	-1.37	-1.39	-1.35	0.00	0.00	0.00	0.00	0.00	0.00	-0.11	-3.43	-4.08	-4.19	-1.39	-0.87	-1.08	0.00	0.00	0.00	-0.72	-0.95
PJM_GEN_NEPTUNE_PROXY	26.26	24.81	24.51	23.67	23.99	29.81	34.19	38.70	39.78	39.50	40.49	39.36	35.94	34.10	33.78	33.44	35.23	37.55	40.36	46.38	45.19	35.70	29.56	26.69
323594	2.25	2.28	2.07	1.85	1.73	2.52	3.42	3.20	3.35	4.14	4.16	4.30	4.03	3.38	3.21	3.17	3.74	4.15	4.16	4.34	3.99	3.85	3.32	2.77
	-3.91	-2.54	-2.53	-2.33	-2.36	-5.00	-1.05	0.00	0.00	0.00	-0.41	-1.95	-0.20	-6.07	-7.60	-7.46	-2.68	-1.73	-2.63	-1.46	-2.07	-0.02	-1.25	-1.61
PJM_GEN_VFT_PROXY	26.01	24.53	24.29	23.50	23.97	26.81	32.75	38.34	39.64	39.08	39.73	37.13	35.88	34.64	35.30	33.03	35.89	37.05	39.27	44.44	42.61	35.46	29.24	26.42
323633	2.01	2.00	1.85	1.68	1.71	2.21	3.03	2.84	3.21	3.71	3.81	4.01	3.96	3.35	3.12	3.08	3.63	3.89	3.86	3.86	3.48	3.63	3.02	2.50
	-3.91	-2.54	-2.53	-2.33	-2.36	-2.31	0.00	0.00	0.00	0.00	0.00	-0.02	-0.20	-6.64	-9.22	-7.14	-3.45	-1.49	-1.83	0.00	0.00	0.00	-1.22	-1.61
PLEASANTVLY__LBMP	25.86	24.32	24.10	23.37	23.83	26.57	32.25	37.91	39.13	38.51	39.12	36.49	35.21	33.38	32.45	32.78	34.11	36.47	38.73	43.91	42.18	34.86	28.84	26.08
24000	1.71	1.70	1.57	1.46	1.49	1.87	2.52	2.42	2.70	3.15	3.20	3.38	3.30	2.78	2.62	2.58	3.00	3.26	3.26	3.33	3.05	3.03	2.57	2.10
	-4.05	-2.63	-2.62	-2.42	-2.44	-2.41	0.00	0.00	0.00	0.00	0.00	0.00	-0.20	-5.94	-6.87	-7.39	-2.31	-1.54	-1.90	0.00	0.00	0.00	-1.27	-1.67
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I	25.90	24.41	24.19	23.44	23.90	26.68	32.51	38.20	39.46	38.83	39.48	36.82	35.52	33.50	32.51	32.81	34.38	36.80	39.08	44.36	42.53	35.21	29.05	26.25
345020	1.87	1.86	1.73	1.60	1.63	2.05	2.79	2.70	3.02	3.47	3.56	3.71	3.61	3.08	2.87	2.83	3.34	3.64	3.66	3.77	3.40	3.37	2.82	2.32
	-3.94	-2.56	-2.55	-2.35	-2.37	-2.34	0.00	0.00	0.00	0.00	0.00	0.00	-0.19	-5.77	-6.67	-7.18	-2.24	-1.50	-1.84	0.00	0.00	0.00	-1.23	-1.63
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G	25.93	24.39	24.21	23.49	23.95	26.66	32.31	37.91	39.17	38.58	39.15	36.59	35.27	33.61	32.67	33.00	34.24	36.59	38.90	44.07	42.29	34.92	28.96	26.16
345023	1.71	1.72	1.63	1.54	1.57	1.92	2.58	2.42	2.73	3.22	3.23	3.48	3.36	2.91	2.71	2.67	3.08	3.36	3.39	3.49	3.17	3.09	2.68	2.14
	-4.13	-2.68	-2.67	-2.46	-2.48	-2.45	0.00	0.00	0.00	0.00	0.00	0.00	-0.20	-6.05	-7.00	-7.53	-2.35	-1.57	-1.93	0.00	0.00	0.00	-1.29	-1.71
POLETTI__	26.01	24.53	24.29	23.50	23.96	26.82	32.72	38.37	39.71	39.11	39.80	37.20	35.85	34.61	35.30	33.03	35.86	37.08	39.30	44.52	42.69	35.46	29.26	26.42
23519	2.01	2.00	1.85	1.68	1.71	2.21	3.00	2.87	3.28	3.75	3.88	4.07	3.93	3.33	3.12	3.08	3.60	3.93	3.89	3.94	3.56	3.63	3.05	2.50
	-3.91	-2.54	-2.53	-2.33	-2.35	-2.32	0.00	0.00	0.00	0.00	0.00	-0.02	-0.20	-6.64	-9.21	-7.14	-3.45	-1.49	-1.83	0.00	0.00	0.00	-1.22	-1.61
PORT_JEFF_3	26.34	24.93	24.65	23.81	23.98	30.11	34.61	38.70	39.71	39.61	40.64	39.53	35.91	34.20	33.87	33.60	35.38	37.74	40.56	46.38	45.19	35.77	29.76	26.73
23555	2.33	2.40	2.21	1.99	1.73	2.81	3.84	3.20	3.28	4.24	4.31	4.47	4.00	3.48	3.31	3.33	3.89	4.34	4.36	4.34	3.99	3.91	3.52	2.81
	-3.91	-2.54	-2.53	-2.33	-2.35	-5.01	-1.05	0.00	0.00	0.00	-0.41	-1.95	-0.20	-6.07	-7.60	-7.46	-2.68	-1.73	-2.63	-1.46	-2.07	-0.02	-1.25	-1.61
PORT_JEFF_4	26.34	24.93	24.65	23.81	23.98	30.11	34.61	38.70	39.71	39.61	40.64	39.53	35.91	34.20	33.87	33.60	35.38	37.74	40.56	46.38	45.19	35.77	29.76	26.73
23616	2.33	2.40	2.21	1.99	1.73	2.81	3.84	3.20	3.28	4.24	4.31	4.47	4.00	3.48	3.31	3.33	3.89	4.34	4.36	4.34	3.99	3.91	3.52	2.81
	-3.91	-2.54	-2.53	-2.33	-2.35	-5.01	-1.05	0.00	0.00	0.00	-0.41	-1.95	-0.20	-6.07	-7.60	-7.46	-2.68	-1.73	-2.63	-1.46	-2.07	-0.02	-1.25	-1.61
PORT_JEFF_IC	26.38	24.95	24.69	23.83	24.00	30.16	34.66	38.80	39.78	39.72	40.78	39.63	36.01	34.27	33.94	33.65	35.47	37.83	40.70	46.46	45.26	35.90	29.81	26.78
23713	2.37	2.42	2.25	2.01	1.75	2.85	3.89	3.30	3.35	4.35	4.45	4.57	4.09	3.55	3.38	3.38	3.98	4.43	4.50	4.42	4.07	4.04	3.57	2.86
	-3.91	-2.54	-2.53	-2.33	-2.35	-5.01	-1.05	0.00	0.00	0.00	-0.41	-1.95	-0.20	-6.07	-7.60	-7.46	-2.68	-1.73	-2.63	-1.46	-2.07	-0.02	-1.25	-1.61
PPL PILGRIM_ST_GT1	26.46	25.03	24.73	23.87	24.10	30.16	34.70	39.12	40.15	39.96	41.07	39.86	36.29	34.42	34.08	33.76	35.64	38.02	40.90	46.95	45.73	36.15	29.91	26.91
24216	2.45	2.50	2.29	2.05	1.85	2.85	3.92	3.62	3.72	4.60	4.74	4.80	4.38	3.70	3.51	3.49	4.15	4.62	4.70	4.91	4.54	4.30	3.68	2.99
	-3.91	-2.54	-2.53	-2.33	-2.35	-5.01	-1.05	0.00	0.00	0.00	-0.41	-1.95	-0.20	-6.07	-7.60	-7.46	-2.68	-1.73	-2.63	-1.46	-2.07	-0.02	-1.25	-1.61
PPL PILGRIM_ST_GT2	26.46	25.03	24.73	23.87	24.10	30.16	34.70	39.12	40.15	39.96	41.07	39.86	36.29	34.42	34.08	33.76	35.64	38.02	40.90	46.95	45.73	36.15	29.91	26.91
24217	2.45	2.50	2.29	2.05	1.85	2.85	3.92	3.62	3.72	4.60	4.74	4.80	4.38	3.70	3.51	3.49	4.15	4.62	4.70	4.91	4.54	4.30	3.68	2.99
	-3.91	-2.54	-2.53	-2.33	-2.35	-5.01	-1.05	0.00	0.00	0.00	-0.41	-1.95	-0.20	-6.07	-7.60	-7.46	-2.68	-1.73	-2.63	-1.46	-2.07	-0.02	-1.25	-1.61
PPL_SHRM_GT3	26.20	24.77	24.63	23.77	23.82	30.11	34.63	38.37	39.35	39.47	40.56	39.50	35.78	34.07	33.75	33.47	35.26	37.67	40.53	46.18	44.99	35.55	29.46	26.42
24213	2.19	2.24	2.19	1.95	1.57	2.81	3.86	2.87	2.92	4.10	4.24	4.44	3.87	3.35	3.19	3.19	3.77	4.27	4.33	4.14	3.79	3.69	3.23	2.50
	-3.91	-2.54	-2.53	-2.33	-2.35	-5.01	-1.05	0.00	0.00	0.00	-0.41	-1.95	-0.20	-6.07	-7.60	-7.46	-2.68	-1.73	-2.63	-1.46	-2.07	-0.02	-1.25	-1.61
PPL_SHRM_GT4	26.20	24.77	24.63	23.77	23.82	30.11	34.63	38.37	39.35	39.47	40.56	39.50	35.78	34.07	33.75	33.47	35.26	37.67	40.53	46.18	44.99	35.55	29.46	26.42
24214	2.19	2.24	2.19	1.95	1.57	2.81	3.86	2.87	2.92	4.10	4.24	4.44	3.87	3.35	3.19	3.19	3.77	4.27	4.33	4.14	3.79	3.69	3.23	2.50
	-3.91	-2.54	-2.53	-2.33	-2.35	-5.01	-1.05	0.00	0.00	0.00	-0.41	-1.95	-0.20	-6.07	-7.60	-7.46	-2.68	-1.73	-2.63	-1.46	-2.07	-0.02	-1.25	-1.61
PROJECT__ORANGE I	20.31	20.04	19.86	19.43	19.85	22.42	29.45	35.29	35.89	35.16	35.67	32.92	31.51	25.13	23.55	23.43	28.61	31.32	33.23	39.98	38.77	31.71	24.95	22.37
24174	-0.20	-0.22	-0.32	-0.31	-0.30	-0.11	-0.27	-0.21	-0.55	-0.21	-0.25	-0.20	-0.22	-0.12	-0.11	-0.14	-0.43	-0.51	-0.54	-0.61	-0.35	-0.13	-0.17	-0.11
	-0.42	-0.27	-0.27	-0.25	-0.25	-0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.61	-0.70	-0.76	-0.24	-0.16	-0.19	0.00	0.00	-0.13	-0.17

PROJECT___ORANGE 2 24166	20.31 -0.20 -0.42	20.04 -0.22 -0.27	19.86 -0.32 -0.27	19.43 -0.31 -0.25	19.85 -0.30 -0.25	22.42 -0.11 -0.25	29.45 -0.27 0.00	35.29 -0.21 0.00	35.89 -0.55 0.00	35.16 -0.21 0.00	35.67 -0.25 0.00	32.92 -0.20 0.00	31.51 -0.22 -0.02	25.13 -0.12 -0.61	23.55 -0.11 -0.70	23.43 -0.14 -0.76	28.61 -0.43 -0.24	31.32 -0.51 -0.16	33.23 -0.54 -0.19	39.98 -0.61 0.00	38.77 -0.35 0.00	31.71 -0.13 0.00	24.95 -0.17 -0.13	22.37 -0.11 -0.17
PYRITES___HYD 24023	18.81 -1.29 0.00	18.69 -1.30 0.00	18.71 -1.19 0.00	18.32 -1.17 0.00	18.68 -1.21 0.00	20.95 -1.34 0.00	28.09 -1.63 0.00	33.87 -1.63 0.00	34.90 -1.53 0.00	33.71 -1.66 0.00	33.91 -2.01 0.00	30.90 -2.22 0.00	29.49 -2.22 0.00	22.51 -2.14 0.00	21.01 -1.95 0.00	20.89 -1.92 0.00	26.96 -1.84 0.00	29.83 -1.84 0.00	31.83 -1.75 0.00	38.84 -1.74 0.00	37.37 -1.76 0.00	29.41 -2.42 0.00	22.92 -2.07 0.00	20.75 -1.56 0.00
RAMAPO___LBMP 323565	25.55 1.69 -3.77	24.12 1.68 -2.45	23.90 1.55 -2.44	23.18 1.44 -2.25	23.62 1.45 -2.27	26.40 1.87 -2.24	32.25 2.52 0.00	37.88 2.38 0.00	39.09 2.66 0.00	38.48 3.11 0.00	39.12 3.20 0.00	36.49 3.38 0.00	35.19 3.30 -0.18	32.98 2.81 -5.52	31.99 2.64 -6.39	32.28 2.60 -6.87	33.97 3.02 -2.14	36.36 3.26 -1.43	38.56 3.22 -1.77	43.87 3.29 0.00	42.14 3.01 0.00	34.86 3.03 0.00	28.75 2.57 -1.18	25.96 2.10 -1.56
RANKINE____ 23646	20.65 -0.16 -0.72	20.32 -0.14 -0.47	19.95 -0.42 -0.47	19.57 -0.35 -0.43	19.99 -0.34 -0.43	22.80 0.09 -0.43	40.30 -0.12 -10.69	52.75 0.14 -17.11	50.43 -0.84 -14.83	50.78 0.00 -15.41	50.64 -0.29 -15.00	44.48 -0.46 -11.83	41.68 -0.47 -10.44	30.09 -0.10 -5.54	27.00 -0.05 -4.08	26.80 -0.14 -4.13	31.02 -1.04 -3.25	39.10 -1.01 -8.44	44.02 -1.24 -11.69	56.26 -1.18 -16.86	56.19 -0.35 -17.42	42.99 0.35 -10.81	26.62 0.28 -1.35	22.78 0.18 -0.30
RAVENSWOOD_GT2_1 24244	26.06 2.05 -3.91	24.55 2.02 -2.54	24.31 1.87 -2.53	23.55 1.73 -2.33	24.00 1.75 -2.35	26.86 2.25 -2.32	32.81 3.09 0.00	38.48 2.98 0.00	39.78 3.35 0.00	39.19 3.82 0.00	39.87 3.95 0.00	37.24 4.11 -0.02	35.92 4.00 -0.21	34.85 3.35 -6.85	35.92 3.15 -9.81	33.06 3.10 -7.15	36.19 3.66 -3.73	37.11 3.96 -1.49	39.37 3.96 -1.83	44.64 4.06 0.00	42.80 3.68 0.00	35.52 3.69 0.00	29.29 3.07 -1.22	26.47 2.54 -1.61
RAVENSWOOD_GT2_2 24245	26.06 2.05 -3.91	24.55 2.02 -2.54	24.31 1.87 -2.53	23.55 1.73 -2.33	24.00 1.75 -2.35	26.86 2.25 -2.32	32.81 3.09 0.00	38.48 2.98 0.00	39.78 3.35 0.00	39.19 3.82 0.00	39.87 3.95 0.00	37.24 4.11 -0.02	35.92 4.00 -0.21	34.85 3.35 -6.85	35.92 3.15 -9.81	33.06 3.10 -7.15	36.19 3.66 -3.73	37.11 3.96 -1.49	39.37 3.96 -1.83	44.64 4.06 0.00	42.80 3.68 0.00	35.52 3.69 0.00	29.29 3.07 -1.22	26.47 2.54 -1.61
RAVENSWOOD_GT2_3 24246	26.06 2.05 -3.91	24.57 2.04 -2.54	24.33 1.89 -2.53	23.55 1.73 -2.33	24.02 1.77 -2.35	26.86 2.25 -2.32	32.81 3.09 0.00	38.48 2.98 0.00	39.78 3.35 0.00	39.22 3.86 0.00	39.87 3.95 0.00	37.24 4.11 -0.02	35.92 4.00 -0.21	34.87 3.38 -6.85	35.94 3.17 -9.81	33.06 3.10 -7.15	36.19 3.66 -3.73	37.14 3.99 -1.49	39.37 3.96 -1.83	44.64 4.06 0.00	42.80 3.68 0.00	35.52 3.69 0.00	29.29 3.07 -1.22	26.47 2.54 -1.61
RAVENSWOOD_GT2_4 24247	26.06 2.05 -3.91	24.57 2.04 -2.54	24.33 1.89 -2.53	23.55 1.73 -2.33	24.02 1.77 -2.35	26.86 2.25 -2.32	32.81 3.09 0.00	38.48 2.98 0.00	39.78 3.35 0.00	39.22 3.86 0.00	39.87 3.95 0.00	37.24 4.11 -0.02	35.92 4.00 -0.21	34.87 3.38 -6.85	35.94 3.17 -9.81	33.06 3.10 -7.15	36.19 3.66 -3.73	37.14 3.99 -1.49	39.37 3.96 -1.83	44.64 4.06 0.00	42.80 3.68 0.00	35.52 3.69 0.00	29.29 3.07 -1.22	26.47 2.54 -1.61
RAVENSWOOD_GT3_1 24248	26.06 2.05 -3.91	24.55 2.02 -2.54	24.31 1.87 -2.53	23.55 1.73 -2.33	24.00 1.75 -2.35	26.86 2.25 -2.32	32.81 3.09 0.00	38.48 2.98 0.00	39.78 3.35 0.00	39.19 3.82 0.00	39.87 3.95 0.00	37.24 4.11 -0.02	35.92 4.00 -0.21	34.87 3.38 -6.85	35.92 3.15 -9.81	33.06 3.10 -7.15	36.19 3.66 -3.73	37.14 3.99 -1.49	39.37 3.96 -1.83	44.64 4.06 0.00	42.80 3.68 0.00	35.52 3.69 0.00	29.29 3.07 -1.22	26.47 2.54 -1.61
RAVENSWOOD_GT3_2 24249	26.06 2.05 -3.91	24.55 2.02 -2.54	24.31 1.87 -2.53	23.55 1.73 -2.33	24.00 1.75 -2.35	26.86 2.25 -2.32	32.81 3.09 0.00	38.48 2.98 0.00	39.78 3.35 0.00	39.19 3.82 0.00	39.87 3.95 0.00	37.24 4.11 -0.02	35.92 4.00 -0.21	34.87 3.38 -6.85	35.92 3.15 -9.81	33.06 3.10 -7.15	36.19 3.66 -3.73	37.14 3.99 -1.49	39.37 3.96 -1.83	44.64 4.06 0.00	42.80 3.68 0.00	35.52 3.69 0.00	29.29 3.07 -1.22	26.47 2.54 -1.61
RAVENSWOOD_GT3_3 24250	26.08 2.07 -3.91	24.57 2.04 -2.54	24.35 1.91 -2.53	23.58 1.75 -2.33	24.02 1.77 -2.35	26.88 2.27 -2.32	32.84 3.12 0.00	38.51 3.02 0.00	39.82 3.39 0.00	39.26 3.89 0.00	39.91 3.99 0.00	37.31 4.17 -0.02	35.95 4.03 -0.21	34.90 3.40 -6.85	35.96 3.19 -9.81	33.10 3.15 -7.15	36.25 3.72 -3.73	37.18 4.02 -1.49	39.40 3.99 -1.83	44.68 4.10 0.00	42.85 3.72 0.00	35.56 3.72 0.00	29.31 3.10 -1.22	26.49 2.56 -1.61
RAVENSWOOD_GT3_4 24251	26.08 2.07 -3.91	24.57 2.04 -2.54	24.35 1.91 -2.53	23.58 1.75 -2.33	24.02 1.77 -2.35	26.88 2.27 -2.32	32.84 3.12 0.00	38.51 3.02 0.00	39.82 3.39 0.00	39.26 3.89 0.00	39.91 3.99 0.00	37.31 4.17 -0.02	35.95 4.03 -0.21	34.90 3.40 -6.85	35.96 3.19 -9.81	33.10 3.15 -7.15	36.25 3.72 -3.73	37.18 4.02 -1.49	39.40 3.99 -1.83	44.68 4.10 0.00	42.85 3.72 0.00	35.56 3.72 0.00	29.31 3.10 -1.22	26.49 2.56 -1.61
RAVENSWOOD_GT_1 23729	26.18 2.17 -3.92	24.68 2.14 -2.55	24.44 1.99 -2.54	23.66 1.83 -2.34	24.13 1.87 -2.36	27.00 2.39 -2.33	33.00 3.27 -0.01	38.62 3.12 0.00	39.93 3.50 0.00	39.40 4.03 0.00	40.06 4.13 -0.01	37.44 4.30 -0.02	36.08 4.15 -0.21	34.97 3.48 -6.85	36.03 3.26 -9.81	33.17 3.22 -7.15	36.34 3.80 -3.73	37.31 4.15 -1.49	39.54 4.13 -1.84	44.85 4.26 -0.01	43.00 3.87 0.00	35.72 3.88 -0.01	29.45 3.23 -1.23	26.61 2.68 -1.62
RAVENSWOOD_GT_10 24258	26.06 2.05 -3.91	24.55 2.02 -2.54	24.31 1.87 -2.53	23.54 1.72 -2.33	24.00 1.75 -2.35	26.86 2.25 -2.32	32.81 3.09 0.00	38.48 2.98 0.00	39.78 3.35 0.00	39.19 3.82 0.00	39.84 3.92 0.00	37.24 4.11 -0.02	35.92 4.00 -0.21	34.85 3.35 -6.85	35.92 3.15 -9.81	33.06 3.10 -7.15	36.19 3.66 -3.73	37.11 3.96 -1.49	39.37 3.96 -1.83	44.60 4.02 0.00	42.80 3.68 0.00	35.52 3.69 0.00	29.29 3.07 -1.22	26.44 2.52 -1.61
RAVENSWOOD_GT_11 24259	26.06 2.05 -3.91	24.55 2.02 -2.54	24.31 1.87 -2.53	23.54 1.72 -2.33	24.00 1.75 -2.35	26.86 2.25 -2.32	32.81 3.09 0.00	38.48 2.98 0.00	39.78 3.35 0.00	39.19 3.82 0.00	39.84 3.92 0.00	37.24 4.11 -0.02	35.92 4.00 -0.21	34.85 3.35 -6.85	35.92 3.15 -9.81	33.06 3.10 -7.15	36.19 3.66 -3.73	37.11 3.96 -1.49	39.37 3.96 -1.83	44.60 4.02 0.00	42.80 3.68 0.00	35.52 3.69 0.00	29.29 3.07 -1.22	26.44 2.52 -1.61

RAVENSWOOD_GT_4 24252	26.03 2.03 -3.91	24.53 2.00 -2.54	24.29 1.85 -2.53	23.52 1.69 -2.33	23.98 1.73 -2.35	26.84 2.23 -2.32	32.78 3.06 0.00	38.44 2.94 0.00	39.75 3.31 0.00	39.15 3.79 0.00	39.81 3.88 0.00	37.21 4.07 -0.02	35.89 3.96 -0.21	34.85 3.35 -6.85	35.92 3.15 -9.81	33.03 3.08 -7.15	36.17 3.63 -3.73	37.08 3.93 -1.49	39.33 3.93 -1.83	44.57 3.98 0.00	42.77 3.64 0.00	35.50 3.66 0.00	29.27 3.05 -1.23	26.42 2.50 -1.61
RAVENSWOOD_GT_5 24254	26.03 2.03 -3.91	24.53 2.00 -2.54	24.29 1.85 -2.53	23.52 1.69 -2.33	23.98 1.73 -2.35	26.84 2.23 -2.32	32.78 3.06 0.00	38.44 2.94 0.00	39.75 3.31 0.00	39.15 3.79 0.00	39.81 3.88 0.00	37.21 4.07 -0.02	35.89 3.96 -0.21	34.85 3.35 -6.85	35.92 3.15 -9.81	33.03 3.08 -7.15	36.17 3.63 -3.73	37.08 3.93 -1.49	39.33 3.93 -1.83	44.57 3.98 0.00	42.77 3.64 0.00	35.50 3.66 0.00	29.27 3.05 -1.23	26.42 2.50 -1.61
RAVENSWOOD_GT_6 24253	26.03 2.03 -3.91	24.53 2.00 -2.54	24.29 1.85 -2.53	23.52 1.69 -2.33	23.98 1.73 -2.35	26.84 2.23 -2.32	32.78 3.06 0.00	38.44 2.94 0.00	39.75 3.31 0.00	39.15 3.79 0.00	39.81 3.88 0.00	37.21 4.07 -0.02	35.89 3.96 -0.21	34.85 3.35 -6.85	35.92 3.15 -9.81	33.03 3.08 -7.15	36.17 3.63 -3.73	37.08 3.93 -1.49	39.33 3.93 -1.83	44.57 3.98 0.00	42.77 3.64 0.00	35.50 3.66 0.00	29.27 3.05 -1.23	26.42 2.50 -1.61
RAVENSWOOD_GT_7 24255	26.03 2.03 -3.91	24.53 2.00 -2.54	24.29 1.85 -2.53	23.52 1.69 -2.33	23.98 1.73 -2.35	26.84 2.23 -2.32	32.78 3.06 0.00	38.44 2.94 0.00	39.75 3.31 0.00	39.15 3.79 0.00	39.81 3.88 0.00	37.21 4.07 -0.02	35.89 3.96 -0.21	34.85 3.35 -6.85	35.92 3.15 -9.81	33.03 3.08 -7.15	36.17 3.63 -3.73	37.08 3.93 -1.49	39.33 3.93 -1.83	44.57 3.98 0.00	42.77 3.64 0.00	35.50 3.66 0.00	29.27 3.05 -1.23	26.42 2.50 -1.61
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	26.06 2.05 -3.91	24.55 2.02 -2.54	24.31 1.87 -2.53	23.54 1.72 -2.33	24.00 1.75 -2.35	26.86 2.25 -2.32	32.81 3.09 0.00	38.48 2.98 0.00	39.78 3.35 0.00	39.19 3.82 0.00	39.84 3.92 0.00	37.24 4.11 -0.02	35.92 4.00 -0.21	34.85 3.35 -6.85	35.92 3.15 -9.81	33.06 3.10 -7.15	36.19 3.66 -3.73	37.11 3.96 -1.49	39.37 3.96 -1.83	44.60 4.02 0.00	42.80 3.68 0.00	35.52 3.69 0.00	29.29 3.07 -1.22	26.44 2.52 -1.61
RAVENSWOOD_GT_9 24257	26.06 2.05 -3.91	24.55 2.02 -2.54	24.31 1.87 -2.53	23.54 1.72 -2.33	24.00 1.75 -2.35	26.86 2.25 -2.32	32.81 3.09 0.00	38.48 2.98 0.00	39.78 3.35 0.00	39.19 3.82 0.00	39.84 3.92 0.00	37.24 4.11 -0.02	35.92 4.00 -0.21	34.85 3.35 -6.85	35.92 3.15 -9.81	33.06 3.10 -7.15	36.19 3.66 -3.73	37.11 3.96 -1.49	39.37 3.96 -1.83	44.60 4.02 0.00	42.80 3.68 0.00	35.52 3.69 0.00	29.29 3.07 -1.22	26.44 2.52 -1.61
RAVENSWOOD___1 23533	26.18 2.17 -3.92	24.68 2.14 -2.55	24.44 1.99 -2.54	23.66 1.83 -2.34	24.13 1.87 -2.36	27.00 2.39 -2.33	32.97 3.24 -0.01	38.62 3.12 0.00	39.93 3.50 0.00	39.40 4.03 0.00	40.06 4.13 -0.01	37.44 4.30 -0.02	36.04 4.12 -0.21	34.97 3.48 -6.85	36.03 3.26 -9.81	33.15 3.19 -7.15	36.31 3.77 -3.73	37.31 4.15 -1.49	39.54 4.13 -1.84	44.85 4.26 -0.01	43.00 3.87 0.00	35.69 3.85 -0.01	29.45 3.23 -1.23	26.58 2.65 -1.62
RAVENSWOOD___2 23534	26.18 2.17 -3.92	24.68 2.14 -2.55	24.44 1.99 -2.54	23.66 1.83 -2.34	24.13 1.87 -2.36	27.00 2.39 -2.33	32.97 3.24 -0.01	38.62 3.12 0.00	39.93 3.50 0.00	39.36 4.00 0.00	40.06 4.13 -0.01	37.44 4.30 -0.02	36.04 4.12 -0.21	34.97 3.48 -6.85	36.01 3.24 -9.81	33.15 3.19 -7.15	36.31 3.77 -3.73	37.31 4.15 -1.49	39.54 4.13 -1.84	44.85 4.26 -0.01	43.00 3.87 0.00	35.69 3.85 -0.01	29.45 3.23 -1.23	26.58 2.65 -1.62
RAVENSWOOD___3 23535	26.06 2.05 -3.91	24.55 2.02 -2.54	24.33 1.89 -2.53	23.55 1.73 -2.33	24.00 1.75 -2.35	26.86 2.25 -2.32	32.81 3.09 0.00	38.48 2.98 0.00	39.78 3.35 0.00	39.19 3.82 0.00	39.87 3.95 0.00	37.24 4.11 -0.02	35.92 4.00 -0.21	34.87 3.38 -6.85	35.92 3.15 -9.81	33.06 3.10 -7.15	36.19 3.66 -3.73	37.14 3.99 -1.49	39.37 3.96 -1.83	44.64 4.06 0.00	42.80 3.68 0.00	35.52 3.69 0.00	29.29 3.07 -1.22	26.47 2.54 -1.61
RAVENSWOOD___4 23820	26.16 2.15 -3.92	24.68 2.14 -2.55	24.44 1.99 -2.54	23.66 1.83 -2.34	24.13 1.87 -2.36	26.98 2.36 -2.33	32.97 3.24 -0.01	38.62 3.12 0.00	39.93 3.50 0.00	39.36 4.00 0.00	40.06 4.13 -0.01	37.41 4.27 -0.02	36.04 4.12 -0.21	34.95 3.45 -6.85	36.01 3.24 -9.81	33.15 3.19 -7.15	36.31 3.77 -3.73	37.31 4.15 -1.49	39.54 4.13 -1.84	44.85 4.26 -0.01	43.00 3.87 0.00	35.69 3.85 -0.01	29.45 3.23 -1.23	26.58 2.65 -1.62
RCPL_TRUST___DRP 24196	26.06 2.05 -3.91	24.57 2.04 -2.54	24.33 1.89 -2.53	23.55 1.73 -2.33	24.02 1.77 -2.35	26.86 2.25 -2.32	32.81 3.09 0.00	38.51 3.02 0.00	39.82 3.39 0.00	39.22 3.86 0.00	39.91 3.99 0.00	37.26 4.14 -0.01	35.94 4.03 -0.20	34.46 3.40 -6.41	34.72 3.19 -8.57	33.10 3.15 -7.14	35.67 3.72 -3.14	37.18 4.02 -1.49	39.40 3.99 -1.83	44.64 4.06 0.00	42.80 3.68 0.00	35.52 3.69 0.00	29.31 3.10 -1.22	26.46 2.54 -1.61
RENSSELAER___COGEN 23796	26.40 1.00 -5.30	24.43 1.00 -3.44	24.29 0.96 -3.43	23.64 0.99 -3.16	24.16 1.07 -3.19	26.66 1.23 -3.15	30.46 0.74 0.00	36.03 0.53 0.00	37.20 0.77 0.00	36.11 0.74 0.00	36.68 0.76 0.00	34.07 0.96 0.00	33.05 1.08 -0.25	33.28 0.86 -7.76	32.72 0.78 -8.98	33.24 0.78 -9.66	32.74 0.92 -3.01	34.69 1.01 -2.01	37.13 1.07 -2.48	41.47 0.89 0.00	39.91 0.78 0.00	32.72 0.89 0.00	27.72 1.07 -1.66	25.50 1.00 -2.19
REVERE_CPPR_DRP 24186	20.57 0.32 -0.15	20.39 0.30 -0.10	20.23 0.22 -0.10	19.78 0.19 -0.09	20.23 0.24 -0.09	23.07 0.69 -0.09	30.52 0.80 0.00	36.46 0.96 0.00	37.27 0.84 0.00	36.71 1.34 0.00	36.85 0.93 0.00	34.04 0.93 0.00	32.58 0.86 -0.01	25.52 0.64 -0.23	23.80 0.57 -0.26	23.64 0.55 -0.28	29.47 0.58 -0.09	32.39 0.67 -0.06	34.42 0.77 -0.07	41.60 1.01 0.00	40.26 1.14 0.00	32.79 0.95 0.00	25.69 0.65 -0.05	22.91 0.53 -0.06
RIVERBAY____ 323610	26.32 2.31 -3.92	24.82 2.28 -2.55	24.58 2.13 -2.54	23.82 1.99 -2.34	24.26 2.01 -2.36	27.18 2.56 -2.33	33.21 3.48 -0.01	38.73 3.23 0.00	39.96 3.53 0.01	39.42 4.07 0.01	40.13 4.20 -0.01	37.46 4.34 -0.01	36.10 4.19 -0.20	33.92 3.50 -5.77	32.98 3.28 -6.74	33.18 3.24 -7.13	34.92 3.83 -2.28	37.40 4.24 -1.49	39.71 4.30 -1.84	45.09 4.50 -0.01	43.27 4.15 0.00	35.88 4.04 -0.01	29.62 3.40 -1.23	26.76 2.83 -1.62
ROCHESTER_9_IC 23652	20.14 -0.50 -0.55	19.85 -0.50 -0.35	19.52 -0.74 -0.35	19.13 -0.68 -0.33	19.57 -0.66 -0.33	22.21 -0.40 -0.32	30.14 -0.63 -1.05	35.53 0.04 0.00	35.34 -1.09 0.00	34.80 -0.57 0.00	35.38 -0.54 0.00	32.62 -0.50 0.00	31.23 -0.51 -0.03	24.91 -0.52 -0.78	23.36 -0.51 -0.90	23.21 -0.57 -0.97	27.90 -1.21 -0.30	30.63 -1.24 -0.20	32.45 -1.38 -0.25	40.89 -1.34 -1.65	40.01 -0.82 -1.70	32.57 -0.32 -1.06	24.87 -0.40 -0.28	22.27 -0.27 -0.23

ROSETON___1 23587	25.65 1.63 -3.93	24.16 1.62 -2.55	23.96 1.51 -2.54	23.23 1.40 -2.34	23.69 1.43 -2.36	26.42 1.80 -2.33	32.16 2.44 0.00	37.81 2.31 0.00	39.02 2.59 0.00	38.37 3.00 0.00	39.01 3.09 0.00	36.36 3.25 0.00	35.07 3.17 -0.19	33.09 2.69 -5.75	32.14 2.53 -6.65	32.43 2.46 -7.16	33.92 2.88 -2.23	36.30 3.14 -1.49	38.54 3.12 -1.84	43.79 3.21 0.00	42.02 2.90 0.00	34.76 2.93 0.00	28.70 2.47 -1.23	25.96 2.03 -1.62
ROSETON___2 23588	25.65 1.63 -3.93	24.16 1.62 -2.55	23.96 1.51 -2.54	23.23 1.40 -2.34	23.69 1.43 -2.36	26.42 1.80 -2.33	32.16 2.44 0.00	37.81 2.31 0.00	39.02 2.59 0.00	38.37 3.00 0.00	39.01 3.09 0.00	36.36 3.25 0.00	35.07 3.17 -0.19	33.09 2.69 -5.75	32.14 2.53 -6.65	32.43 2.46 -7.16	33.92 2.88 -2.23	36.30 3.14 -1.49	38.54 3.12 -1.84	43.79 3.21 0.00	42.02 2.90 0.00	34.76 2.93 0.00	28.70 2.47 -1.23	25.96 2.03 -1.62
RUSSELL___1 23602	20.22 -0.42 -0.55	19.90 -0.44 -0.35	19.58 -0.68 -0.35	19.19 -0.62 -0.33	19.61 -0.62 -0.33	22.30 -0.31 -0.32	30.30 -0.51 -1.08	37.25 0.25 -1.51	36.79 -0.95 -1.31	36.30 -0.42 -1.36	36.88 -0.36 -1.32	33.86 -0.30 -1.04	32.31 -0.35 -0.94	25.40 -0.42 -1.17	23.70 -0.41 -1.15	23.55 -0.48 -1.22	28.26 -1.09 -0.55	31.51 -1.08 -0.92	33.62 -1.21 -1.25	41.11 -1.18 -1.71	40.26 -0.63 -1.76	32.77 -0.16 -1.09	24.98 -0.30 -0.29	22.35 -0.18 -0.23
RUSSELL___2 23532	20.22 -0.42 -0.55	19.90 -0.44 -0.35	19.58 -0.68 -0.35	19.19 -0.62 -0.33	19.61 -0.62 -0.33	22.30 -0.31 -0.32	30.30 -0.51 -1.08	37.25 0.25 -1.51	36.79 -0.95 -1.31	36.30 -0.42 -1.36	36.88 -0.36 -1.32	33.86 -0.30 -1.04	32.31 -0.35 -0.94	25.40 -0.42 -1.17	23.70 -0.41 -1.15	23.55 -0.48 -1.22	28.26 -1.09 -0.55	31.51 -1.08 -0.92	33.62 -1.21 -1.25	41.11 -1.18 -1.71	40.26 -0.63 -1.76	32.77 -0.16 -1.09	24.98 -0.30 -0.29	22.35 -0.18 -0.23
RUSSELL___3 23549	20.22 -0.42 -0.55	19.90 -0.44 -0.35	19.58 -0.68 -0.35	19.19 -0.62 -0.33	19.61 -0.62 -0.33	22.30 -0.31 -0.32	30.30 -0.51 -1.08	37.25 0.25 -1.51	36.79 -0.95 -1.31	36.30 -0.42 -1.36	36.88 -0.36 -1.32	33.86 -0.30 -1.04	32.31 -0.35 -0.94	25.40 -0.42 -1.17	23.70 -0.41 -1.15	23.55 -0.48 -1.22	28.26 -1.09 -0.55	31.51 -1.08 -0.92	33.62 -1.21 -1.25	41.11 -1.18 -1.71	40.26 -0.63 -1.76	32.77 -0.16 -1.09	24.98 -0.30 -0.29	22.35 -0.18 -0.23
RUSSELL___4 23556	20.22 -0.42 -0.55	19.90 -0.44 -0.35	19.58 -0.68 -0.35	19.19 -0.62 -0.33	19.61 -0.62 -0.33	22.30 -0.31 -0.32	30.30 -0.51 -1.08	37.25 0.25 -1.51	36.79 -0.95 -1.31	36.30 -0.42 -1.36	36.88 -0.36 -1.32	33.86 -0.30 -1.04	32.31 -0.35 -0.94	25.40 -0.42 -1.17	23.70 -0.41 -1.15	23.55 -0.48 -1.22	28.26 -1.09 -0.55	31.51 -1.08 -0.92	33.62 -1.21 -1.25	41.11 -1.18 -1.71	40.26 -0.63 -1.76	32.77 -0.16 -1.09	24.98 -0.30 -0.29	22.35 -0.18 -0.23
RUSSELL___STATION 23914	20.22 -0.42 -0.55	19.90 -0.44 -0.35	19.58 -0.68 -0.35	19.19 -0.62 -0.33	19.61 -0.62 -0.33	22.30 -0.31 -0.32	30.30 -0.51 -1.08	37.25 0.25 -1.51	36.79 -0.95 -1.31	36.30 -0.42 -1.36	36.88 -0.36 -1.32	33.86 -0.30 -1.04	32.31 -0.35 -0.94	25.40 -0.42 -1.17	23.70 -0.41 -1.15	23.55 -0.48 -1.22	28.26 -1.09 -0.55	31.51 -1.08 -0.92	33.62 -1.21 -1.25	41.11 -1.18 -1.71	40.26 -0.63 -1.76	32.77 -0.16 -1.09	24.98 -0.30 -0.29	22.35 -0.18 -0.23
S SALMON___HYD 24043	19.77 -0.66 -0.33	19.55 -0.66 -0.22	19.37 -0.76 -0.22	18.95 -0.74 -0.20	19.36 -0.74 -0.20	22.00 -0.49 -0.20	28.92 -0.80 0.00	34.65 -0.85 0.00	35.27 -1.17 0.00	34.66 -0.71 0.00	34.95 -0.97 0.00	32.25 -0.86 0.00	30.88 -0.85 -0.02	24.47 -0.66 -0.49	22.89 -0.64 -0.56	22.78 -0.64 -0.61	28.02 -0.98 -0.19	30.72 -1.08 -0.13	32.65 -1.08 -0.16	39.40 -1.18 0.00	38.15 -0.98 0.00	31.10 -0.73 0.00	24.42 -0.67 -0.10	21.84 -0.60 -0.14
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	20.39 -0.40 -0.70	20.06 -0.38 -0.45	19.70 -0.66 -0.45	19.32 -0.58 -0.42	19.74 -0.58 -0.42	22.50 -0.20 -0.42	36.13 -0.53 -6.94	46.31 -0.32 -11.13	44.77 -1.31 -9.65	44.90 -0.50 -10.03	44.89 -0.79 -9.76	39.92 -0.89 -7.70	37.63 -0.89 -6.81	28.15 -0.44 -3.95	25.64 -0.37 -3.05	25.46 -0.46 -3.11	29.64 -1.41 -2.25	35.82 -1.42 -5.58	39.61 -1.68 -7.71	49.82 -1.70 -10.94	49.57 -0.86 -11.30	38.79 -0.06 -7.02	25.87 -0.07 -0.95	22.49 -0.11 -0.29
SELKIRK___I 23801	26.21 0.94 -5.17	24.29 0.94 -3.36	24.17 0.92 -3.35	23.49 0.92 -3.08	23.98 0.97 -3.11	26.49 1.14 -3.07	30.43 0.71 0.00	36.03 0.53 0.00	37.12 0.69 0.00	36.14 0.78 0.00	36.68 0.76 0.00	34.07 0.96 0.00	33.01 1.05 -0.25	33.06 0.84 -7.57	32.50 0.78 -8.75	33.00 0.78 -9.42	32.64 0.89 -2.94	34.61 0.98 -1.96	37.04 1.04 -2.42	41.44 0.85 0.00	39.87 0.74 0.00	32.72 0.89 0.00	27.76 1.15 -1.62	25.47 1.03 -2.13
SELKIRK___II 23799	26.22 0.94 -5.18	24.29 0.94 -3.36	24.15 0.90 -3.35	23.49 0.92 -3.08	23.98 0.97 -3.11	26.48 1.11 -3.07	30.43 0.71 0.00	36.00 0.50 0.00	37.12 0.69 0.00	36.14 0.78 0.00	36.68 0.76 0.00	34.07 0.96 0.00	33.01 1.05 -0.25	33.07 0.84 -7.58	32.49 0.76 -8.77	33.02 0.78 -9.43	32.64 0.89 -2.94	34.62 0.98 -1.97	37.00 1.01 -2.42	41.44 0.85 0.00	39.87 0.74 0.00	32.69 0.86 0.00	27.76 1.15 -1.62	25.47 1.03 -2.14
SENECA OSWGO___HYD 24041	20.04 -0.44 -0.39	19.80 -0.44 -0.25	19.62 -0.54 -0.25	19.20 -0.53 -0.23	19.61 -0.52 -0.23	22.14 -0.38 -0.23	29.10 -0.63 0.00	34.82 -0.68 0.00	35.45 -0.98 0.00	34.69 -0.67 0.00	35.20 -0.72 0.00	32.48 -0.63 0.00	31.10 -0.63 -0.02	24.78 -0.44 -0.57	23.19 -0.44 -0.66	23.06 -0.46 -0.71	28.22 -0.81 -0.22	30.93 -0.89 -0.15	32.82 -0.94 -0.18	39.49 -1.09 0.00	38.30 -0.82 0.00	31.32 -0.51 0.00	24.61 -0.50 -0.12	22.09 -0.38 -0.16
SENECA___ENERGY 23797	20.41 -0.26 -0.58	20.08 -0.28 -0.38	19.84 -0.44 -0.37	19.42 -0.41 -0.34	19.86 -0.38 -0.35	22.52 -0.11 -0.34	29.48 -0.24 0.00	35.46 -0.04 0.00	35.81 -0.62 0.00	35.16 -0.21 0.00	35.67 -0.25 0.00	32.88 -0.23 0.00	31.46 -0.29 -0.03	25.33 -0.17 -0.85	23.76 -0.18 -0.98	23.63 -0.23 -1.05	28.50 -0.63 -0.33	31.22 -0.67 -0.22	33.11 -0.74 -0.27	39.81 -0.77 0.00	38.74 -0.39 0.00	31.74 -0.10 0.00	24.97 -0.20 -0.18	22.46 -0.09 -0.24
SHOEMAKER___GT 23640	25.07 1.39 -3.59	23.72 1.40 -2.33	23.52 1.29 -2.32	22.84 1.21 -2.14	23.29 1.23 -2.16	25.98 1.56 -2.13	31.80 2.08 0.00	37.41 1.92 0.00	38.55 2.11 0.00	37.91 2.55 0.00	38.51 2.59 0.00	35.90 2.78 0.00	34.58 2.69 -0.17	32.22 2.32 -5.26	31.22 2.18 -6.08	31.49 2.14 -6.54	33.29 2.45 -2.04	35.69 2.66 -1.36	37.94 2.69 -1.68	43.26 2.68 0.00	41.59 2.47 0.00	34.32 2.48 0.00	28.26 2.15 -1.12	25.53 1.74 -1.48
SHOREHAM_IC_1 23715	26.20 2.19 -3.91	24.77 2.24 -2.54	24.63 2.19 -2.53	23.77 1.95 -2.33	23.82 1.57 -2.35	30.11 2.81 -5.01	34.63 3.86 -1.05	38.37 2.87 0.00	39.35 2.92 0.00	39.47 4.10 0.00	40.56 4.24 -0.41	39.50 4.44 -1.95	35.78 3.87 -0.20	34.07 3.35 -6.07	33.75 3.19 -7.60	33.47 3.19 -7.46	35.26 3.77 -2.68	37.67 4.27 -1.73	40.53 4.33 -2.63	46.18 4.14 -1.46	44.99 3.79 -2.07	35.55 3.69 -0.02	29.46 3.23 -1.25	26.42 2.50 -1.61

SHOREHAM_IC_2 23716	26.20 2.19 -3.91	24.77 2.24 -2.54	24.63 2.19 -2.53	23.77 1.95 -2.33	23.82 1.57 -2.35	30.11 2.81 -5.01	34.63 3.86 -1.05	38.37 2.87 0.00	39.35 2.92 0.00	39.47 4.10 0.00	40.56 4.24 -0.41	39.50 4.44 -1.95	35.78 3.87 -0.20	34.07 3.35 -6.07	33.75 3.19 -7.60	33.47 3.19 -7.46	35.26 3.77 -2.68	37.67 4.27 -1.73	40.53 4.33 -2.63	46.18 4.14 -1.46	44.99 3.79 -2.07	35.55 3.69 -0.02	29.46 3.23 -1.25	26.42 2.50 -1.61
SISSONVILLE____ 23735	18.59 -1.51 0.00	18.47 -1.52 0.00	18.47 -1.43 0.00	18.09 -1.40 0.00	18.46 -1.43 0.00	20.66 -1.63 0.00	27.67 -2.05 0.00	33.33 -2.17 0.00	34.36 -2.08 0.00	33.10 -2.26 0.00	33.37 -2.55 0.00	30.43 -2.68 0.00	29.08 -2.63 0.00	22.16 -2.49 0.00	20.71 -2.25 0.00	20.57 -2.23 0.00	26.59 -2.22 0.00	29.39 -2.28 0.00	31.33 -2.25 0.00	38.19 -2.39 0.00	36.74 -2.39 0.00	28.94 -2.90 0.00	22.59 -2.40 0.00	20.48 -1.83 0.00
SITHE_IND_GS1 24169	19.83 -0.60 -0.34	19.61 -0.60 -0.22	19.45 -0.68 -0.22	19.03 -0.66 -0.20	19.44 -0.66 -0.20	21.91 -0.58 -0.20	28.80 -0.92 0.00	34.47 -1.03 0.00	35.09 -1.35 0.00	34.31 -1.06 0.00	34.81 -1.11 0.00	32.12 -0.99 0.00	30.78 -0.95 -0.02	24.43 -0.72 -0.49	22.85 -0.69 -0.57	22.72 -0.71 -0.61	27.90 -1.09 -0.19	30.59 -1.20 -0.13	32.46 -1.28 -0.16	39.08 -1.50 0.00	37.84 -1.29 0.00	30.94 -0.89 0.00	24.35 -0.75 -0.11	21.82 -0.62 -0.14
SITHE_IND_GS2 24170	19.83 -0.60 -0.34	19.61 -0.60 -0.22	19.45 -0.68 -0.22	19.03 -0.66 -0.20	19.44 -0.66 -0.20	21.91 -0.58 -0.20	28.80 -0.92 0.00	34.47 -1.03 0.00	35.09 -1.35 0.00	34.31 -1.06 0.00	34.81 -1.11 0.00	32.12 -0.99 0.00	30.78 -0.95 -0.02	24.43 -0.72 -0.49	22.85 -0.69 -0.57	22.72 -0.71 -0.61	27.90 -1.09 -0.19	30.59 -1.20 -0.13	32.46 -1.28 -0.16	39.08 -1.50 0.00	37.84 -1.29 0.00	30.94 -0.89 0.00	24.35 -0.75 -0.11	21.82 -0.62 -0.14
SITHE_IND_GS3 24171	19.83 -0.60 -0.34	19.61 -0.60 -0.22	19.45 -0.68 -0.22	19.03 -0.66 -0.20	19.44 -0.66 -0.20	21.91 -0.58 -0.20	28.80 -0.92 0.00	34.47 -1.03 0.00	35.09 -1.35 0.00	34.31 -1.06 0.00	34.81 -1.11 0.00	32.12 -0.99 0.00	30.78 -0.95 -0.02	24.43 -0.72 -0.49	22.85 -0.69 -0.57	22.72 -0.71 -0.61	27.90 -1.09 -0.19	30.59 -1.20 -0.13	32.46 -1.28 -0.16	39.08 -1.50 0.00	37.84 -1.29 0.00	30.94 -0.89 0.00	24.35 -0.75 -0.11	21.82 -0.62 -0.14
SITHE_IND_GS4 24172	19.83 -0.60 -0.34	19.61 -0.60 -0.22	19.45 -0.68 -0.22	19.03 -0.66 -0.20	19.44 -0.66 -0.20	21.91 -0.58 -0.20	28.80 -0.92 0.00	34.47 -1.03 0.00	35.09 -1.35 0.00	34.31 -1.06 0.00	34.81 -1.11 0.00	32.12 -0.99 0.00	30.78 -0.95 -0.02	24.43 -0.72 -0.49	22.85 -0.69 -0.57	22.72 -0.71 -0.61	27.90 -1.09 -0.19	30.59 -1.20 -0.13	32.46 -1.28 -0.16	39.08 -1.50 0.00	37.84 -1.29 0.00	30.94 -0.89 0.00	24.35 -0.75 -0.11	21.82 -0.62 -0.14
SITHE____BATAVIA 24024	20.27 -0.44 -0.62	19.97 -0.42 -0.40	19.57 -0.74 -0.40	19.20 -0.66 -0.37	19.61 -0.66 -0.37	22.39 -0.27 -0.37	41.96 -0.53 -12.77	56.02 0.28 -20.24	52.85 -1.13 -17.55	53.18 -0.42 -18.23	53.17 -0.50 -17.75	46.58 -0.53 -13.99	43.49 -0.57 -12.34	30.36 -0.49 -6.20	26.92 -0.46 -4.42	26.70 -0.55 -4.44	31.10 -1.41 -3.71	40.17 -1.39 -9.90	45.68 -1.61 -13.72	59.17 -1.54 -20.13	59.14 -0.78 -20.80	44.65 -0.10 -12.91	26.33 -0.20 -1.54	22.48 -0.09 -0.26
SITHE____INDEPEND 23800	19.83 -0.60 -0.34	19.61 -0.60 -0.22	19.45 -0.68 -0.22	19.03 -0.66 -0.20	19.44 -0.66 -0.20	21.91 -0.58 -0.20	28.80 -0.92 0.00	34.47 -1.03 0.00	35.09 -1.35 0.00	34.31 -1.06 0.00	34.81 -1.11 0.00	32.12 -0.99 0.00	30.78 -0.95 -0.02	24.43 -0.72 -0.49	22.85 -0.69 -0.57	22.72 -0.71 -0.61	27.90 -1.09 -0.19	30.59 -1.20 -0.13	32.46 -1.28 -0.16	39.08 -1.50 0.00	37.84 -1.29 0.00	30.94 -0.89 0.00	24.35 -0.75 -0.11	21.82 -0.62 -0.14
SITHE____MASSENA 23902	19.13 -0.96 0.00	19.03 -0.96 0.00	19.05 -0.86 0.00	18.65 -0.84 0.00	19.02 -0.87 0.00	21.13 -1.16 0.00	28.32 -1.40 0.00	34.11 -1.39 0.00	35.16 -1.28 0.00	33.71 -1.66 0.00	34.20 -1.72 0.00	31.19 -1.92 0.00	29.81 -1.90 0.00	22.87 -1.78 0.00	21.38 -1.58 0.00	21.26 -1.55 0.00	27.34 -1.47 0.00	30.15 -1.52 0.00	32.06 -1.51 0.00	39.04 -1.54 0.00	37.56 -1.57 0.00	29.80 -2.04 0.00	23.29 -1.70 0.00	21.06 -1.25 0.00
SITHE____OGDNSBRG 24021	18.95 -1.14 0.00	18.83 -1.16 0.00	18.85 -1.06 0.00	18.46 -1.03 0.00	18.84 -1.06 0.00	21.06 -1.23 0.00	28.24 -1.49 0.00	34.04 -1.46 0.00	35.09 -1.35 0.00	33.81 -1.56 0.00	34.05 -1.87 0.00	31.03 -2.09 0.00	29.65 -2.06 0.00	22.63 -2.02 0.00	21.17 -1.79 0.00	21.03 -1.78 0.00	27.13 -1.67 0.00	29.99 -1.68 0.00	31.96 -1.61 0.00	39.04 -1.54 0.00	37.56 -1.57 0.00	29.60 -2.23 0.00	23.07 -1.92 0.00	20.88 -1.43 0.00
SITHE____STERLING 23777	20.62 0.32 -0.20	20.42 0.30 -0.13	20.26 0.22 -0.13	19.83 0.21 -0.12	20.26 0.24 -0.12	23.03 0.62 -0.12	30.43 0.71 0.00	36.39 0.89 0.00	37.16 0.73 0.00	36.53 1.17 0.00	36.78 0.86 0.00	33.97 0.86 0.00	32.52 0.79 -0.01	25.56 0.62 -0.29	23.85 0.55 -0.34	23.72 0.55 -0.37	29.44 0.52 -0.11	32.34 0.60 -0.08	34.34 0.67 -0.09	41.47 0.89 0.00	40.11 0.98 0.00	32.72 0.89 0.00	25.65 0.60 -0.06	22.90 0.51 -0.08
SOUTH CAIRO____GT 23612	25.58 1.14 -4.34	24.01 1.20 -2.82	23.95 1.23 -2.81	23.33 1.25 -2.59	23.82 1.31 -2.61	26.23 1.36 -2.58	31.12 1.40 0.00	36.60 1.10 0.00	37.78 1.35 0.00	37.13 1.77 0.00	37.54 1.62 0.00	35.13 2.02 0.00	33.92 2.00 -0.21	32.78 1.78 -6.36	31.97 1.65 -7.35	32.36 1.64 -7.91	33.03 1.76 -2.47	35.22 1.90 -1.65	37.62 2.01 -2.03	42.57 1.99 0.00	40.89 1.76 0.00	33.55 1.72 0.00	28.20 1.85 -1.36	25.53 1.43 -1.79
SOUTH HAMPTN____IC 23720	26.76 2.75 -3.91	25.37 2.84 -2.54	25.12 2.69 -2.53	24.24 2.42 -2.33	24.30 2.05 -2.35	30.76 3.45 -5.01	35.53 4.75 -1.05	39.69 4.19 0.00	40.66 4.22 0.00	40.74 5.37 0.00	41.90 5.57 -0.41	40.69 5.63 -1.95	36.92 5.01 -0.20	34.94 4.21 -6.07	34.56 4.00 -7.60	34.24 3.97 -7.46	36.27 4.78 -2.68	38.85 5.45 -1.73	41.78 5.57 -2.63	47.84 5.80 -1.46	46.67 5.48 -2.07	36.85 5.00 -0.02	30.36 4.12 -1.25	27.16 3.23 -1.61
SOUTHOLD____IC 23719	27.18 3.17 -3.91	25.81 3.28 -2.54	25.48 3.05 -2.53	24.57 2.75 -2.33	24.65 2.41 -2.35	31.23 3.92 -5.01	36.18 5.41 -1.05	40.57 5.08 0.00	41.53 5.10 0.00	41.63 6.26 0.00	42.83 6.50 -0.41	41.52 6.46 -1.95	37.66 5.74 -0.20	35.53 4.81 -6.07	35.11 4.55 -7.60	34.79 4.52 -7.46	36.96 5.47 -2.68	39.70 6.30 -1.73	42.65 6.45 -2.63	49.02 6.98 -1.46	47.84 6.65 -2.07	37.77 5.92 -0.02	31.01 4.77 -1.25	27.65 3.73 -1.61
ST LAWRENCE____ 23600	19.11 -0.98 0.00	19.01 -0.98 0.00	19.03 -0.88 0.00	18.65 -0.84 0.00	19.02 -0.87 0.00	21.08 -1.20 0.00	28.30 -1.43 0.00	34.08 -1.42 0.00	35.09 -1.35 0.00	33.63 -1.73 0.00	34.20 -1.72 0.00	31.23 -1.89 0.00	29.84 -1.87 0.00	23.05 -1.60 0.00	21.52 -1.45 0.00	21.39 -1.41 0.00	27.37 5.47 0.00	30.12 -1.55 0.00	32.00 -1.58 0.00	39.00 -1.58 0.00	37.52 -1.61 0.00	29.99 -1.85 0.00	23.44 -1.55 0.00	21.06 -1.25 0.00

STATION 5_MISC_HYD 23604	20.14 -0.50 -0.55	19.85 -0.50 -0.35	19.52 -0.74 -0.35	19.13 -0.68 -0.33	19.57 -0.66 -0.33	22.21 -0.40 -0.32	30.14 -0.63 -1.05	35.53 0.04 0.00	35.34 -1.09 0.00	34.80 -0.57 0.00	35.38 -0.54 0.00	32.62 -0.50 0.00	31.23 -0.51 -0.03	24.91 -0.52 -0.78	23.36 -0.51 -0.90	23.21 -0.57 -0.97	27.90 -1.21 -0.30	30.63 -1.24 -0.20	32.45 -1.38 -0.25	40.89 -1.34 -1.65	40.01 -0.82 -1.70	32.57 -0.32 -1.06	24.87 -0.40 -0.28	22.27 -0.27 -0.23
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	20.36 -0.28 -0.55	20.07 -0.28 -0.36	19.76 -0.50 -0.35	19.37 -0.45 -0.33	19.81 -0.42 -0.33	22.48 -0.13 -0.32	29.51 -0.21 0.00	35.93 0.43 0.00	35.85 -0.58 0.00	35.23 -0.14 0.00	35.81 -0.11 0.00	33.08 -0.03 0.00	31.61 -0.13 -0.03	25.24 -0.20 -0.79	23.65 -0.23 -0.92	23.52 -0.27 -0.99	28.36 -0.75 -0.31	31.11 -0.76 -0.21	32.99 -0.84 -0.25	39.81 -0.77 0.00	38.81 -0.31 0.00	31.87 0.03 0.00	25.01 -0.15 -0.17	22.51 -0.02 -0.23
STA_56_34_KV_BUS2_REV_LBMP_B 345033	20.01 -0.62 -0.54	19.72 -0.62 -0.35	19.42 -0.84 -0.35	19.03 -0.78 -0.32	19.44 -0.78 -0.33	22.07 -0.54 -0.32	28.92 -0.80 0.00	35.29 -0.21 0.00	35.16 -1.28 0.00	34.59 -0.78 0.00	35.16 -0.76 0.00	32.45 -0.66 0.00	31.04 -0.70 -0.03	24.76 -0.66 -0.78	23.22 -0.64 -0.90	23.09 -0.68 -0.96	27.78 -1.32 -0.30	30.51 -1.36 -0.20	32.31 -1.51 -0.25	39.04 -1.54 0.00	38.07 -1.05 0.00	31.29 -0.54 0.00	24.59 -0.57 -0.17	22.11 -0.42 -0.22
STEEL___WIND 323596	20.67 -0.14 -0.72	20.34 -0.12 -0.47	19.97 -0.40 -0.47	19.59 -0.33 -0.43	20.01 -0.32 -0.43	22.83 0.11 -0.43	40.36 -0.06 -10.69	52.79 0.18 -17.11	50.50 -0.77 -14.83	50.81 0.04 -15.41	50.67 -0.25 -15.00	44.51 -0.43 -11.83	41.71 -0.44 -10.44	30.12 -0.07 -5.54	27.02 -0.02 -4.08	26.82 -0.11 -4.13	31.04 -1.01 -3.25	39.16 -0.95 -8.44	44.06 -1.21 -11.69	56.31 -1.14 -16.86	56.23 -0.31 -17.42	43.06 0.41 -10.81	26.65 0.30 -1.35	22.81 0.20 -0.30
STEBEN_REC_LFGE 323667	21.51 0.48 -0.93	21.07 0.48 -0.60	20.75 0.24 -0.60	20.30 0.25 -0.55	20.75 0.30 -0.56	23.69 0.85 -0.55	33.90 1.04 -3.14	42.51 1.56 -5.45	41.74 0.58 -4.73	41.41 1.13 -4.91	41.56 0.86 -4.78	37.48 0.60 -3.77	35.46 0.38 -3.36	27.93 0.44 -2.83	25.91 0.41 -2.53	25.79 0.34 -2.64	30.02 -0.23 -1.45	34.51 -0.13 -2.97	37.51 -0.13 -4.07	45.65 0.12 -4.95	45.10 0.86 -5.11	36.18 1.18 -3.17	26.44 0.82 -0.62	23.54 0.85 -0.38
STONY___BROOK 24151	26.38 2.37 -3.91	24.95 2.42 -2.54	24.69 2.25 -2.53	23.83 2.01 -2.33	24.02 1.77 -2.35	30.11 2.81 -5.01	34.61 3.84 -1.05	38.80 3.30 0.00	39.82 3.39 0.00	39.68 4.31 0.00	40.78 4.45 -0.41	39.63 4.57 -1.95	36.03 4.12 -0.20	34.25 3.52 -6.07	33.94 3.38 -7.60	33.65 3.38 -7.46	35.47 3.98 -2.68	37.83 4.43 -1.73	40.67 4.47 -2.63	46.50 4.46 -1.46	45.30 4.11 -2.07	35.90 4.04 -0.02	29.78 3.55 -1.25	26.78 2.86 -1.61
STURGEON_POOL_HYD 23609	25.60 1.47 -4.04	24.07 1.46 -2.62	23.89 1.37 -2.61	23.18 1.29 -2.40	23.64 1.31 -2.43	26.31 1.63 -2.40	31.95 2.23 0.00	37.52 2.02 0.00	38.73 2.30 0.00	38.13 2.76 0.00	38.72 2.80 0.00	36.13 3.01 0.00	34.86 2.95 -0.19	33.10 2.54 -5.91	32.19 2.39 -6.84	32.51 2.35 -7.35	33.78 2.68 -2.29	36.11 2.91 -1.53	38.38 2.92 -1.89	43.51 2.92 0.00	41.75 2.62 0.00	34.51 2.67 0.00	28.58 2.32 -1.26	25.83 1.85 -1.67
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	25.32 1.57 -3.66	23.93 1.56 -2.38	23.73 1.45 -2.37	23.02 1.34 -2.18	23.47 1.37 -2.20	26.20 1.74 -2.17	32.07 2.35 0.00	37.70 2.20 0.00	38.87 2.44 0.00	38.27 2.90 0.00	38.90 2.98 0.00	36.26 3.15 0.00	34.94 3.04 -0.18	32.62 2.61 -5.36	31.62 2.46 -6.20	31.90 2.42 -6.67	33.68 2.79 -2.08	36.10 3.04 -1.39	38.31 3.02 -1.71	43.63 3.05 0.00	41.91 2.78 0.00	34.64 2.80 0.00	28.54 2.40 -1.15	25.78 1.96 -1.51
SYNERGY___BIOGAS 323694	20.27 -0.44 -0.62	19.97 -0.42 -0.40	19.57 -0.74 -0.40	19.20 -0.66 -0.37	19.61 -0.66 -0.37	22.39 -0.27 -0.37	41.96 -0.53 -12.77	56.02 0.28 -20.24	52.85 -1.13 -17.55	53.18 -0.42 -18.23	53.17 -0.50 -17.75	46.58 -0.53 -13.99	43.49 -0.57 -12.34	30.36 -0.49 -6.20	26.92 -0.46 -4.42	26.70 -0.55 -4.44	31.10 -1.41 -3.71	40.17 -1.39 -9.90	45.68 -1.61 -13.72	59.17 -1.54 -20.13	59.14 -0.78 -20.80	44.65 -0.10 -12.91	26.33 -0.20 -1.54	22.48 -0.09 -0.26
SYRACUSE___ENERGY_ST1 323597	20.40 -0.16 -0.47	20.13 -0.16 -0.30	19.93 -0.28 -0.30	19.50 -0.27 -0.28	19.92 -0.26 -0.28	22.52 -0.04 -0.28	29.54 -0.18 0.00	35.39 -0.11 0.00	36.00 -0.44 0.00	35.23 -0.14 0.00	35.74 -0.18 0.00	32.98 -0.13 0.00	31.58 -0.16 -0.02	25.26 -0.07 -0.68	23.66 -0.09 -0.79	23.55 -0.11 -0.85	28.70 -0.38 -0.27	31.40 -0.44 -0.18	33.32 -0.47 -0.22	40.10 -0.49 0.00	38.89 -0.23 0.00	31.77 -0.06 0.00	25.01 -0.12 -0.15	22.46 -0.04 -0.19
SYRACUSE___ENERGY_ST2 323598	20.40 -0.16 -0.47	20.13 -0.16 -0.30	19.93 -0.28 -0.30	19.50 -0.27 -0.28	19.92 -0.26 -0.28	22.52 -0.04 -0.28	29.54 -0.18 0.00	35.39 -0.11 0.00	36.00 -0.44 0.00	35.23 -0.14 0.00	35.74 -0.18 0.00	32.98 -0.13 0.00	31.58 -0.16 -0.02	25.26 -0.07 -0.68	23.66 -0.09 -0.79	23.55 -0.11 -0.85	28.70 -0.38 -0.27	31.40 -0.44 -0.18	33.32 -0.47 -0.22	40.10 -0.49 0.00	38.89 -0.23 0.00	31.77 -0.06 0.00	25.01 -0.12 -0.15	22.46 -0.04 -0.19
SYRACUSE___POWER 24017	20.46 -0.12 -0.48	20.18 -0.12 -0.31	20.00 -0.22 -0.31	19.57 -0.21 -0.29	19.99 -0.20 -0.29	22.58 0.00 -0.29	29.60 -0.12 0.00	35.46 -0.04 0.00	36.07 -0.36 0.00	35.33 -0.04 0.00	35.81 -0.11 0.00	33.08 -0.03 0.00	31.67 -0.06 -0.02	25.36 0.00 -0.71	23.76 -0.02 -0.82	23.67 -0.02 -0.88	28.79 -0.29 -0.27	31.50 -0.35 -0.18	33.43 -0.37 -0.23	40.18 -0.41 0.00	38.97 -0.16 0.00	31.87 0.03 0.00	25.09 -0.05 -0.15	22.51 0.00 -0.20
TRIGEN___CC 323695	26.18 2.17 -3.91	24.73 2.20 -2.54	24.43 1.99 -2.53	23.61 1.79 -2.33	23.94 1.69 -2.35	29.73 2.43 -5.01	34.04 3.27 -1.05	38.59 3.09 0.00	39.71 3.28 0.00	39.36 4.00 0.00	40.35 4.02 -0.41	39.23 4.17 -1.95	35.85 3.93 -0.20	34.05 3.33 -6.07	33.71 3.15 -7.60	33.37 3.10 -7.46	35.15 3.66 -2.68	37.42 4.02 -1.73	40.23 4.03 -2.63	46.26 4.22 -1.46	45.07 3.87 -2.07	35.61 3.75 -0.02	29.46 3.23 -1.25	26.62 2.70 -1.61
UNION___PROCESSING_DRP 323587	20.12 -0.52 -0.55	19.83 -0.52 -0.36	19.50 -0.76 -0.35	19.12 -0.70 -0.33	19.53 -0.70 -0.33	22.19 -0.42 -0.33	30.46 -0.68 -1.42	37.44 -0.11 -2.04	37.04 -1.17 -1.77	36.53 -0.67 -1.84	37.07 -0.65 -1.79	33.96 -0.56 -1.41	32.38 -0.60 -1.27	25.40 -0.57 -1.32	23.66 -0.55 -1.24	23.50 -0.61 -1.31	28.18 -1.27 -0.64	31.55 -1.30 -1.18	33.74 -1.44 -1.61	41.36 -1.46 -2.24	40.54 -0.90 -2.31	32.89 -0.38 -1.44	24.86 -0.45 -0.32	22.22 -0.31 -0.23
UPPER HUDSON___HYD 24058	27.08 1.37 -5.62	24.98 1.34 -3.65	24.92 1.37 -3.64	24.18 1.34 -3.35	24.69 1.41 -3.38	26.52 0.89 -3.34	30.94 1.22 0.00	36.53 1.03 0.00	37.56 1.13 0.00	36.11 0.74 0.00	36.64 0.72 0.00	34.01 0.89 0.00	33.12 1.14 -0.27	33.57 0.69 -8.23	33.08 0.60 -9.52	33.73 0.68 -10.24	32.95 0.95 -3.19	34.88 1.08 -2.14	37.58 1.38 -2.63	41.92 1.34 0.00	40.34 1.21 0.00	33.17 1.34 0.00	28.07 1.32 -1.76	25.68 1.05 -2.32

UPPER RAQUET___HYD 24056	18.59 -1.51 0.00	18.47 -1.52 0.00	18.47 -1.43 0.00	18.09 -1.40 0.00	18.46 -1.43 0.00	20.66 -1.63 0.00	27.67 -2.05 0.00	33.33 -2.17 0.00	34.36 -2.08 0.00	33.10 -2.26 0.00	33.37 -2.55 0.00	30.43 -2.68 0.00	29.08 -2.63 0.00	22.16 -2.49 0.00	20.71 -2.25 0.00	20.57 -2.23 0.00	26.59 -2.22 0.00	29.39 -2.28 0.00	31.33 -2.25 0.00	38.19 -2.39 0.00	36.74 -2.39 0.00	28.94 -2.90 0.00	22.59 -2.40 0.00	20.48 -1.83 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	23.04 1.21 -1.74	22.32 1.20 -1.13	22.11 1.07 -1.13	21.56 1.03 -1.04	22.02 1.07 -1.05	25.08 1.76 -1.04	31.89 2.17 0.00	37.84 2.34 0.00	38.77 2.33 0.00	38.48 3.11 0.00	38.47 2.55 0.00	35.66 2.55 0.00	34.24 2.44 -0.08	29.18 1.97 -2.56	27.74 1.81 -2.96	27.79 1.80 -3.18	31.84 2.05 -0.99	34.61 2.28 -0.66	36.84 2.45 -0.82	43.38 2.80 0.00	41.86 2.74 0.00	34.38 2.55 0.00	27.54 2.00 -0.55	24.68 1.65 -0.72
VISCHER___FERRY HYD 24020	26.73 1.04 -5.59	24.66 1.04 -3.63	24.58 1.05 -3.62	23.93 1.11 -3.33	24.41 1.15 -3.36	26.79 1.18 -3.32	31.12 1.40 0.00	36.81 1.31 0.00	37.96 1.53 0.00	36.68 1.31 0.00	37.21 1.29 0.00	34.57 1.46 0.00	33.57 1.59 -0.27	33.92 1.08 -8.19	33.42 0.99 -9.47	34.00 1.00 -10.19	33.28 1.30 -3.18	35.25 1.46 -2.12	37.87 1.68 -2.62	42.29 1.70 0.00	40.69 1.57 0.00	33.30 1.47 0.00	28.09 1.35 -1.75	25.73 1.11 -2.31
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	25.67 1.81 -3.77	24.24 1.80 -2.45	24.02 1.67 -2.44	23.30 1.56 -2.24	23.75 1.59 -2.27	26.53 2.01 -2.24	32.43 2.70 0.00	38.09 2.59 0.00	39.31 2.88 0.00	38.76 3.40 0.00	39.37 3.45 0.00	36.76 3.64 0.00	35.42 3.52 -0.18	33.20 3.03 -5.52	32.17 2.82 -6.38	32.46 2.78 -6.87	34.17 3.23 -2.14	36.61 3.51 -1.43	38.83 3.49 -1.76	44.15 3.57 0.00	42.41 3.29 0.00	35.08 3.25 0.00	28.92 2.75 -1.18	26.12 2.25 -1.56
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	26.06 2.05 -3.91	24.57 2.04 -2.54	24.33 1.89 -2.53	23.55 1.73 -2.33	24.02 1.77 -2.35	26.86 2.25 -2.32	32.81 3.09 0.00	38.51 3.02 0.00	39.82 3.39 0.00	39.22 3.86 0.00	39.91 3.99 0.00	37.26 4.14 -0.01	35.94 4.03 -0.20	34.46 3.40 -6.41	34.72 3.19 -8.57	33.10 3.15 -7.14	35.67 3.72 -3.14	37.18 4.02 -1.49	39.40 3.99 -1.83	44.64 4.06 0.00	42.80 3.68 0.00	35.52 3.69 0.00	29.31 3.10 -1.22	26.46 2.54 -1.61
WADING RIVER_IC_1 23522	26.18 2.17 -3.91	24.77 2.24 -2.54	24.63 2.19 -2.53	23.77 1.95 -2.33	23.80 1.55 -2.35	30.11 2.81 -5.01	34.63 3.86 -1.05	38.30 2.80 0.00	39.31 2.88 0.00	39.47 4.10 0.00	40.60 4.27 -0.41	39.50 4.44 -1.95	35.81 3.90 -0.20	34.07 3.35 -6.07	33.75 3.19 -7.60	33.47 3.19 -7.46	35.26 3.77 -2.68	37.67 4.27 -1.73	40.53 4.33 -2.63	46.14 4.10 -1.46	44.95 3.76 -2.07	35.51 3.66 -0.02	29.41 3.17 -1.25	26.40 2.48 -1.61
WADING RIVER_IC_2 23547	26.18 2.17 -3.91	24.77 2.24 -2.54	24.63 2.19 -2.53	23.77 1.95 -2.33	23.80 1.55 -2.35	30.11 2.81 -5.01	34.63 3.86 -1.05	38.30 2.80 0.00	39.31 2.88 0.00	39.47 4.10 0.00	40.60 4.27 -0.41	39.50 4.44 -1.95	35.81 3.90 -0.20	34.07 3.35 -6.07	33.75 3.19 -7.60	33.47 3.19 -7.46	35.26 3.77 -2.68	37.67 4.27 -1.73	40.53 4.33 -2.63	46.14 4.10 -1.46	44.95 3.76 -2.07	35.51 3.66 -0.02	29.41 3.17 -1.25	26.40 2.48 -1.61
WADING RIVER_IC_3 23601	26.18 2.17 -3.91	24.77 2.24 -2.54	24.63 2.19 -2.53	23.77 1.95 -2.33	23.80 1.55 -2.35	30.11 2.81 -5.01	34.63 3.86 -1.05	38.30 2.80 0.00	39.31 2.88 0.00	39.47 4.10 0.00	40.60 4.27 -0.41	39.50 4.44 -1.95	35.81 3.90 -0.20	34.07 3.35 -6.07	33.75 3.19 -7.60	33.47 3.19 -7.46	35.26 3.77 -2.68	37.67 4.27 -1.73	40.53 4.33 -2.63	46.14 4.10 -1.46	44.95 3.76 -2.07	35.51 3.66 -0.02	29.41 3.17 -1.25	26.40 2.48 -1.61
WALDEN___HYDRO 24148	25.56 1.61 -3.86	24.12 1.62 -2.51	23.92 1.51 -2.50	23.20 1.40 -2.30	23.65 1.43 -2.32	26.39 1.80 -2.29	32.16 2.44 0.00	37.81 2.31 0.00	38.98 2.55 0.00	38.44 3.08 0.00	39.01 3.09 0.00	36.39 3.28 0.00	35.10 3.20 -0.19	33.07 2.76 -5.66	32.10 2.59 -6.54	32.40 2.55 -7.04	33.91 2.91 -2.19	36.30 3.17 -1.47	38.57 3.19 -1.81	43.83 3.25 0.00	42.10 2.97 0.00	34.76 2.93 0.00	28.72 2.52 -1.21	25.93 2.03 -1.59
WARRENSBURG___ 23737	27.08 1.37 -5.62	24.98 1.34 -3.65	24.92 1.37 -3.64	24.18 1.34 -3.35	24.69 1.41 -3.38	26.52 0.89 -3.34	30.94 1.22 0.00	36.53 1.03 0.00	37.56 1.13 0.00	36.11 0.74 0.00	36.64 0.72 0.00	34.01 0.89 0.00	33.12 1.14 -0.27	33.57 0.69 -8.23	33.08 0.60 -9.52	33.73 0.68 -10.24	32.95 0.95 -3.19	34.88 1.08 -2.14	37.58 1.38 -2.63	41.92 1.34 0.00	40.34 1.21 0.00	33.17 1.34 0.00	28.07 1.32 -1.76	25.68 1.05 -2.32
WATERSIDE___6 8 9 23538	26.16 2.15 -3.92	24.68 2.14 -2.55	24.44 1.99 -2.54	23.66 1.83 -2.34	24.13 1.87 -2.36	26.98 2.36 -2.33	32.97 3.24 -0.01	38.62 3.12 0.00	39.93 3.50 0.00	39.36 4.00 0.00	40.06 4.13 -0.01	37.41 4.27 -0.02	36.04 4.12 -0.21	34.95 3.45 -6.85	36.01 3.24 -9.81	33.15 3.19 -7.15	36.31 3.77 -3.73	37.31 4.15 -1.49	39.54 4.13 -1.84	44.85 4.26 -0.01	43.00 3.87 0.00	35.69 3.85 -0.01	29.45 3.23 -1.23	26.58 2.65 -1.62
WDELAWARE___HYD 323627	24.98 1.33 -3.56	23.64 1.34 -2.31	23.47 1.25 -2.31	22.78 1.17 -2.12	23.23 1.19 -2.14	25.94 1.54 -2.12	31.80 2.08 0.00	37.41 1.92 0.00	38.58 2.15 0.00	38.05 2.69 0.00	38.54 2.62 0.00	35.93 2.81 0.00	34.61 2.73 -0.17	32.23 2.37 -5.22	31.22 2.23 -6.03	31.49 2.19 -6.49	33.31 2.48 -2.03	35.71 2.69 -1.35	37.96 2.72 -1.67	43.38 2.80 0.00	41.67 2.54 0.00	34.35 2.51 0.00	28.28 2.17 -1.12	25.50 1.72 -1.47
WEST BABYLON___IC 23714	26.58 2.57 -3.91	25.15 2.62 -2.54	24.81 2.37 -2.53	23.95 2.12 -2.33	24.22 1.97 -2.35	30.27 2.96 -5.01	34.84 4.07 -1.05	39.44 3.94 0.00	40.48 4.04 0.00	40.21 4.85 0.00	41.29 4.96 -0.41	40.06 5.00 -1.95	36.54 4.63 -0.20	34.59 3.87 -6.07	34.24 3.67 -7.60	33.92 3.65 -7.46	35.84 4.35 -2.68	38.18 4.78 -1.73	41.04 4.84 -2.63	47.24 5.20 -1.46	46.00 4.81 -2.07	36.44 4.59 -0.02	30.11 3.87 -1.25	27.07 3.15 -1.61
WEST CANADA___HYD 24049	20.15 0.14 0.08	20.08 0.14 0.05	19.97 0.12 0.05	19.56 0.12 0.05	19.97 0.12 0.05	22.44 0.20 0.05	29.93 0.21 0.00	35.68 0.18 0.00	36.62 0.18 0.00	35.65 0.28 0.00	36.17 0.25 0.00	33.41 0.30 0.00	31.99 0.28 0.00	24.75 0.22 0.12	23.03 0.21 0.14	22.86 0.20 0.15	28.93 0.17 0.05	31.83 0.19 0.03	33.74 0.20 0.04	40.79 0.20 0.00	39.32 0.20 0.00	32.12 0.29 0.00	25.22 0.25 0.03	22.47 0.20 0.03
WESTERN_NY_WIND 24143	20.26 -0.46 -0.62	19.96 -0.44 -0.41	19.55 -0.76 -0.40	19.18 -0.68 -0.37	19.62 -0.66 -0.38	22.39 -0.27 -0.37	42.39 -0.57 -13.23	56.74 0.25 -20.99	53.46 -1.17 -18.19	53.81 -0.46 -18.90	53.79 -0.54 -18.40	47.06 -0.56 -14.51	43.91 -0.60 -12.80	30.54 -0.52 -6.41	27.05 -0.46 -4.55	26.83 -0.55 -4.57	31.20 -1.44 -3.83	40.50 -1.42 -10.25	46.18 -1.61 -14.21	59.86 -1.58 -20.87	59.86 -0.82 -21.56	45.09 -0.13 -13.38	26.38 -0.20 -1.59	22.46 -0.11 -0.26

WESTOVER___LESR 323668	21.84 0.40 -1.34	21.26 0.40 -0.87	21.05 0.28 -0.87	20.56 0.27 -0.80	21.00 0.30 -0.81	23.69 0.60 -0.80	31.37 0.68 -0.96	37.84 0.71 -1.63	38.25 0.40 -1.42	37.69 0.85 -1.47	38.11 0.76 -1.43	35.00 0.76 -1.13	33.47 0.70 -1.06	27.72 0.67 -2.40	26.16 0.64 -2.56	26.13 0.59 -2.73	30.25 0.40 -1.04	33.40 0.44 -1.29	35.66 0.37 -1.72	42.55 0.45 -1.52	41.40 0.71 -1.57	33.67 0.86 -0.97	26.19 0.68 -0.52	23.53 0.67 -0.55
WETHRSFD_WT_PWR 323626	20.76 -0.14 -0.80	20.39 -0.12 -0.52	20.05 -0.38 -0.52	19.65 -0.31 -0.48	20.08 -0.30 -0.48	22.85 0.09 -0.47	37.23 -0.09 -7.59	48.06 0.14 -12.42	46.40 -0.80 -10.77	46.48 -0.07 -11.19	46.45 -0.36 -10.89	41.20 -0.50 -8.59	38.77 -0.54 -7.59	28.88 -0.22 -4.45	26.24 -0.18 -3.46	26.07 -0.27 -3.53	30.27 -1.07 -2.52	36.92 -0.98 -6.24	41.06 -1.14 -8.62	51.50 -1.06 -11.97	51.18 -0.31 -12.37	39.86 0.35 -7.68	26.22 0.18 -1.05	22.82 0.18 -0.33
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	25.63 1.77 -3.77	24.20 1.76 -2.45	23.98 1.63 -2.44	23.26 1.52 -2.24	23.71 1.55 -2.27	26.49 1.96 -2.24	32.37 2.64 0.00	38.02 2.52 0.00	39.24 2.81 0.00	38.66 3.29 0.00	39.30 3.38 0.00	36.66 3.54 0.00	35.35 3.46 -0.18	33.12 2.96 -5.52	32.12 2.78 -6.38	32.41 2.74 -6.86	34.12 3.17 -2.14	36.52 3.42 -1.43	38.73 3.39 -1.76	44.07 3.49 0.00	42.29 3.17 0.00	35.02 3.18 0.00	28.87 2.70 -1.18	26.07 2.21 -1.56
YORK___WARBASSE 23770	26.24 2.23 -3.92	24.72 2.18 -2.55	24.48 2.03 -2.54	23.70 1.87 -2.34	24.17 1.91 -2.36	27.03 2.41 -2.33	33.03 3.30 -0.01	38.70 3.20 0.00	40.01 3.57 0.00	39.47 4.10 0.00	40.16 4.24 -0.01	37.50 4.37 -0.02	36.14 4.22 -0.21	35.02 3.52 -6.85	36.08 3.31 -9.81	33.22 3.26 -7.15	36.40 3.86 -3.73	37.41 4.24 -1.49	39.68 4.26 -1.84	45.01 4.42 -0.01	43.16 4.03 0.00	35.82 3.98 -0.01	29.52 3.30 -1.23	26.67 2.74 -1.62