

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

04/08/2019

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	24.47	22.76	22.38	22.29	23.09	26.00	30.81	36.75	37.06	36.53	36.98	36.94	35.76	35.98	35.39	35.12	35.81	35.97	37.42	40.37	41.53	34.98	28.69	26.18
24138	1.67	1.64	1.64	1.59	1.56	2.03	2.68	3.65	3.91	4.00	4.04	3.86	3.50	3.14	3.04	3.14	3.13	4.05	3.79	4.10	4.15	3.45	2.82	2.32
	-6.24	-4.57	-4.31	-4.27	-5.11	-4.05	-6.17	-0.48	0.00	0.00	-2.37	-5.47	-7.29	-10.10	-10.33	-9.27	-9.87	-1.51	-4.05	0.00	-1.26	-4.37	-3.33	-3.11
74TH STREET_GT_1	24.49	22.78	22.39	22.31	23.11	26.02	30.84	36.78	37.09	36.56	37.01	36.98	35.76	36.00	35.42	35.15	35.82	36.00	37.45	40.40	41.56	35.00	28.71	26.20
24260	1.69	1.66	1.66	1.61	1.58	2.05	2.70	3.68	3.94	4.03	4.07	3.89	3.50	3.16	3.06	3.16	3.13	4.08	3.82	4.13	4.19	3.48	2.84	2.34
	-6.24	-4.57	-4.31	-4.27	-5.11	-4.05	-6.17	-0.48	0.00	0.00	-2.37	-5.48	-7.30	-10.10	-10.34	-9.28	-9.88	-1.51	-4.05	0.00	-1.26	-4.37	-3.33	-3.11
74TH STREET_GT_2	24.49	22.78	22.39	22.31	23.11	26.02	30.84	36.78	37.09	36.56	37.01	36.98	35.76	36.00	35.42	35.15	35.82	36.00	37.45	40.40	41.56	35.00	28.71	26.20
24261	1.69	1.66	1.66	1.61	1.58	2.05	2.70	3.68	3.94	4.03	4.07	3.89	3.50	3.16	3.06	3.16	3.13	4.08	3.82	4.13	4.19	3.48	2.84	2.34
	-6.24	-4.57	-4.31	-4.27	-5.11	-4.05	-6.17	-0.48	0.00	0.00	-2.37	-5.48	-7.30	-10.10	-10.34	-9.28	-9.88	-1.51	-4.05	0.00	-1.26	-4.37	-3.33	-3.11
ADK HUDSON___FALLS	26.55	24.15	23.63	23.64	24.80	26.93	31.91	35.16	35.00	34.06	35.35	35.21	33.71	31.52	31.08	30.06	32.74	33.79	36.74	38.41	40.12	35.01	29.04	26.65
24011	1.11	1.09	1.07	1.13	1.10	1.26	1.14	1.86	1.86	1.53	1.38	1.13	1.05	0.95	0.90	0.91	0.94	1.22	1.36	2.14	2.20	1.60	1.74	1.45
	-8.89	-6.51	-6.13	-6.08	-7.27	-5.76	-8.81	-0.69	0.00	0.00	-3.40	-6.48	-7.69	-7.83	-8.16	-6.44	-9.00	-2.15	-5.80	0.00	-1.80	-6.25	-4.76	-4.45
ADK RESOURCE___RCVRY	26.56	24.19	23.65	23.66	24.81	26.97	31.98	35.32	35.14	34.22	35.42	35.23	33.70	31.45	31.03	30.03	32.68	33.80	36.80	38.62	40.33	35.12	29.10	26.71
23798	1.16	1.16	1.12	1.18	1.15	1.31	1.25	2.02	1.99	1.69	1.47	1.19	1.10	0.98	0.95	0.95	0.96	1.25	1.45	2.36	2.42	1.74	1.82	1.54
	-8.85	-6.48	-6.11	-6.05	-7.23	-5.74	-8.77	-0.69	0.00	0.00	-3.38	-6.43	-7.63	-7.74	-8.07	-6.36	-8.91	-2.14	-5.77	0.00	-1.79	-6.22	-4.74	-4.43
ADK S GLENS___FALLS	26.55	24.15	23.63	23.64	24.80	26.93	31.91	35.16	35.00	34.06	35.35	35.21	33.71	31.52	31.08	30.06	32.74	33.79	36.74	38.41	40.12	35.01	29.04	26.65
24028	1.11	1.09	1.07	1.13	1.10	1.26	1.14	1.86	1.86	1.53	1.38	1.13	1.05	0.95	0.90	0.91	0.94	1.22	1.36	2.14	2.20	1.60	1.74	1.45
	-8.89	-6.51	-6.13	-6.08	-7.27	-5.76	-8.81	-0.69	0.00	0.00	-3.40	-6.48	-7.69	-7.83	-8.16	-6.44	-9.00	-2.15	-5.80	0.00	-1.80	-6.25	-4.76	-4.45
ADK_NYS___DAM	26.02	23.70	23.18	23.14	24.32	26.52	31.71	35.12	34.94	34.19	35.38	35.14	33.54	31.28	30.85	29.91	32.52	33.78	36.68	38.44	40.16	34.86	28.54	26.20
23527	0.78	0.79	0.76	0.77	0.79	0.98	1.10	1.83	1.79	1.66	1.47	1.19	1.05	0.93	0.90	0.95	0.94	1.25	1.39	2.18	2.28	1.55	1.31	1.08
	-8.68	-6.36	-5.99	-5.94	-7.10	-5.63	-8.65	-0.68	0.00	0.00	-3.34	-6.35	-7.52	-7.61	-7.93	-6.25	-8.78	-2.11	-5.71	0.00	-1.77	-6.16	-4.69	-4.38
AIR_PRODUCTS___DRP	25.65	23.40	22.90	22.86	24.04	26.26	30.87	34.24	34.18	33.44	34.74	34.60	33.08	30.92	30.49	29.59	32.08	33.33	36.01	37.36	38.98	33.97	27.81	25.74
24190	0.70	0.70	0.67	0.69	0.74	0.90	0.64	0.98	1.03	0.91	0.95	0.86	0.80	0.71	0.68	0.70	0.71	0.88	0.92	1.09	1.16	0.87	0.74	0.77
	-8.40	-6.15	-5.80	-5.75	-6.87	-5.45	-8.26	-0.65	0.00	0.00	-3.22	-6.14	-7.31	-7.48	-7.79	-6.17	-8.57	-2.04	-5.51	0.00	-1.71	-5.94	-4.52	-4.23
ALBANY___1	25.65	23.40	22.90	22.86	24.04	26.26	30.87	34.24	34.18	33.44	34.74	34.60	33.08	30.92	30.49	29.59	32.08	33.33	36.01	37.36	38.98	33.97	27.81	25.74
23571	0.70	0.70	0.67	0.69	0.74	0.90	0.64	0.98	1.03	0.91	0.95	0.86	0.80	0.71	0.68	0.70	0.71	0.88	0.92	1.09	1.16	0.87	0.74	0.77
	-8.40	-6.15	-5.80	-5.75	-6.87	-5.45	-8.26	-0.65	0.00	0.00	-3.22	-6.14	-7.31	-7.48	-7.79	-6.17	-8.57	-2.04	-5.51	0.00	-1.71	-5.94	-4.52	-4.23
ALBANY___2	25.65	23.40	22.90	22.86	24.04	26.26	30.87	34.24	34.18	33.44	34.74	34.60	33.08	30.92	30.49	29.59	32.08	33.33	36.01	37.36	38.98	33.97	27.81	25.74
23572	0.70	0.70	0.67	0.69	0.74	0.90	0.64	0.98	1.03	0.91	0.95	0.86	0.80	0.71	0.68	0.70	0.71	0.88	0.92	1.09	1.16	0.87	0.74	0.77
	-8.40	-6.15	-5.80	-5.75	-6.87	-5.45	-8.26	-0.65	0.00	0.00	-3.22	-6.14	-7.31	-7.48	-7.79	-6.17	-8.57	-2.04	-5.51	0.00	-1.71	-5.94	-4.52	-4.23
ALBANY___3	25.65	23.40	22.90	22.86	24.04	26.26	30.87	34.24	34.18	33.44	34.74	34.60	33.08	30.92	30.49	29.59	32.08	33.33	36.01	37.36	38.98	33.97	27.81	25.74
23573	0.70	0.70	0.67	0.69	0.74	0.90	0.64	0.98	1.03	0.91	0.95	0.86	0.80	0.71	0.68	0.70	0.71	0.88	0.92	1.09	1.16	0.87	0.74	0.77
	-8.40	-6.15	-5.80	-5.75	-6.87	-5.45	-8.26	-0.65	0.00	0.00	-3.22	-6.14	-7.31	-7.48	-7.79	-6.17	-8.57	-2.04	-5.51	0.00	-1.71	-5.94	-4.52	-4.23
ALBANY___4	25.65	23.40	22.90	22.86	24.04	26.26	30.87	34.24	34.18	33.44	34.74	34.60	33.08	30.92	30.49	29.59	32.08	33.33	36.01	37.36	38.98	33.97	27.81	25.74
23574	0.70	0.70	0.67	0.69	0.74	0.90	0.64	0.98	1.03	0.91	0.95	0.86	0.80	0.71	0.68	0.70	0.71	0.88	0.92	1.09	1.16	0.87	0.74	0.77
	-8.40	-6.15	-5.80	-5.75	-6.87	-5.45	-8.26	-0.65	0.00	0.00	-3.22	-6.14	-7.31	-7.48	-7.79	-6.17	-8.57	-2.04	-5.51	0.00	-1.71	-5.94	-4.52	-4.23

ALBANY___LFGE 323615	25.89 0.81 -8.52	23.60 0.81 -6.24	23.10 0.79 -5.88	23.06 0.80 -5.83	24.25 0.85 -6.97	26.48 1.04 -5.53	31.25 0.90 -8.38	34.64 1.37 -0.66	34.57 1.42 0.00	33.80 1.27 0.00	35.12 1.28 -3.27	35.01 1.16 -6.25	33.51 1.10 -7.44	31.35 0.98 -7.64	30.90 0.92 -7.96	29.98 0.95 -6.32	32.53 0.98 -8.74	33.73 1.25 -2.07	36.45 1.27 -5.60	37.79 1.52 0.00	39.44 1.59 -1.73	34.36 1.17 -6.04	28.13 0.99 -4.60	26.00 0.95 -4.29
ALCOA_RYNLDS___DRP 24188	15.74 -0.81 0.00	15.76 -0.79 0.00	15.67 -0.76 0.00	15.67 -0.76 0.00	15.67 -0.76 0.00	18.86 -1.06 0.00	20.65 -1.32 0.00	30.79 -1.83 0.00	31.39 -1.76 0.00	30.68 -1.85 0.00	28.52 -2.05 0.00	25.42 -2.18 0.00	22.97 -2.00 0.00	21.14 -1.59 0.00	20.54 -1.48 0.00	21.17 -1.55 0.00	21.24 -1.57 0.00	28.77 -1.64 0.00	27.93 -1.66 0.00	34.38 -1.89 0.00	34.10 -2.02 0.00	25.20 -1.96 0.00	21.14 -1.40 0.00	19.71 -1.04 0.00
ALCOA___DSASP 323711	15.74 -0.81 0.00	15.76 -0.79 0.00	15.67 -0.76 0.00	15.67 -0.76 0.00	15.67 -0.76 0.00	18.86 -1.06 0.00	20.65 -1.32 0.00	30.79 -1.83 0.00	31.39 -1.76 0.00	30.68 -1.85 0.00	28.52 -2.05 0.00	25.42 -2.18 0.00	22.97 -2.00 0.00	21.14 -1.59 0.00	20.54 -1.48 0.00	21.17 -1.55 0.00	21.24 -1.57 0.00	28.77 -1.64 0.00	27.93 -1.66 0.00	34.38 -1.89 0.00	34.10 -2.02 0.00	25.20 -1.96 0.00	21.14 -1.40 0.00	19.71 -1.04 0.00
ALLEGHENY___COGEN 23514	17.72 -0.03 -1.20	17.36 -0.07 -0.87	17.10 -0.15 -0.82	17.10 -0.15 -0.82	17.32 -0.08 -0.98	20.99 0.30 -0.77	26.33 0.88 -3.49	42.45 3.39 -6.45	40.40 2.06 -5.19	38.41 1.66 -4.22	38.10 2.51 -5.02	35.67 2.46 -5.61	32.00 2.22 -4.81	28.23 1.48 -4.02	27.36 1.39 -3.95	28.08 1.45 -3.92	28.40 1.41 -4.18	36.34 1.52 -4.40	36.37 1.74 -5.04	41.14 0.51 -4.36	41.43 0.65 -4.66	30.97 0.84 -2.97	23.74 0.56 -0.64	21.61 0.27 -0.59
ALTONA_WT_PWR 323606	15.64 -0.91 0.00	15.66 -0.89 0.00	15.56 -0.87 0.00	15.57 -0.85 0.00	15.56 -0.87 0.00	18.72 -1.19 0.00	20.54 -1.43 0.00	30.66 -1.96 0.00	31.29 -1.86 0.00	30.48 -2.05 0.00	28.43 -2.14 0.00	25.56 -2.04 0.00	23.15 -1.82 0.00	21.19 -1.55 0.00	20.59 -1.43 0.00	21.30 -1.41 0.00	21.39 -1.49 0.00	28.93 -1.57 0.00	28.01 -1.78 0.00	34.49 -1.78 0.00	34.20 -1.92 0.00	25.53 -1.63 0.00	21.34 -1.20 0.00	19.90 -0.85 0.00
AMERICAN_REF_FUEL 24010	16.56 -1.06 -1.07	16.26 -1.08 -0.78	16.03 -1.13 -0.74	16.01 -1.15 -0.73	16.18 -1.12 -0.87	19.63 -0.98 -0.69	34.82 -0.77 -13.62	53.69 -1.70 -22.78	49.23 -2.52 -18.60	44.92 -2.73 -15.12	45.16 -1.80 -16.40	42.93 -1.38 -16.71	36.56 -1.30 -12.89	30.31 -1.34 -8.92	29.22 -1.34 -8.54	30.48 -1.39 -9.16	30.71 -1.46 -9.36	42.85 -2.34 -14.78	42.92 -2.01 -15.36	57.20 -2.72 -23.65	57.71 -2.60 -24.19	38.25 -1.22 -12.32	22.26 -0.86 -0.57	20.03 -1.24 -0.53
ARKWRIGHT___SUMMIT_WT_PWR 323751	17.21 -0.55 -1.20	16.92 -0.51 -0.88	16.70 -0.56 -0.83	16.66 -0.59 -0.82	16.87 -0.54 -0.98	20.50 -0.20 -0.78	29.67 0.37 -7.33	43.79 -0.07 -11.24	41.46 -0.83 -9.14	38.79 -1.17 -7.42	38.61 -0.28 -8.31	36.37 0.00 -8.76	31.97 -0.05 -7.05	27.93 -0.09 -5.28	27.05 -0.09 -5.12	27.99 -0.02 -5.30	28.26 -0.07 -5.52	37.38 -0.46 -7.42	37.48 -0.09 -7.99	47.42 -0.36 -11.51	47.85 -0.18 -11.91	34.38 0.76 -6.47	23.90 0.72 -0.64	21.39 0.04 -0.60
ARTHUR_KILL_GT_1 23520	24.56 1.75 -6.25	22.83 1.71 -4.57	22.42 1.68 -4.32	22.33 1.63 -4.28	23.12 1.58 -5.11	26.00 2.03 -4.05	30.78 2.63 -6.18	36.51 3.42 -0.48	36.79 3.65 0.01	36.36 3.84 0.01	36.85 3.91 -2.36	36.86 3.78 -5.47	35.63 3.37 -7.29	35.90 3.07 -10.10	35.28 2.93 -10.33	35.02 3.04 -9.27	35.71 3.03 -9.87	35.90 3.98 -1.50	37.38 3.76 -4.05	40.25 3.99 0.01	41.38 4.01 -1.25	34.98 3.45 -4.38	28.70 2.82 -3.34	26.23 2.36 -3.12
ARTHUR_KILL_2 23512	24.56 1.75 -6.25	22.83 1.71 -4.57	22.42 1.68 -4.32	22.33 1.63 -4.28	23.12 1.58 -5.11	26.00 2.03 -4.05	30.78 2.63 -6.18	36.51 3.42 -0.48	36.79 3.65 0.01	36.36 3.84 0.01	36.85 3.91 -2.36	36.86 3.78 -5.47	35.63 3.37 -7.29	35.90 3.07 -10.10	35.28 2.93 -10.33	35.02 3.04 -9.27	35.71 3.03 -9.87	35.90 3.98 -1.50	37.38 3.76 -4.05	40.25 3.99 0.01	41.38 4.01 -1.25	34.98 3.45 -4.38	28.70 2.82 -3.34	26.23 2.36 -3.12
ARTHUR_KILL_3 23513	24.44 1.64 -6.24	22.73 1.61 -4.57	22.36 1.63 -4.31	22.27 1.58 -4.27	23.06 1.53 -5.11	25.98 2.01 -4.05	30.77 2.63 -6.17	36.68 3.59 -0.48	36.99 3.84 0.00	36.43 3.90 0.00	36.92 3.97 -2.37	36.89 3.81 -5.48	35.71 3.45 -7.29	35.93 3.09 -10.10	35.37 3.02 -10.34	35.10 3.11 -9.28	35.76 3.08 -9.88	35.94 4.01 -1.51	37.36 3.73 -4.05	40.26 3.99 0.00	41.38 4.01 -1.26	34.95 3.42 -4.37	28.66 2.79 -3.33	26.16 2.30 -3.11
ARTHUR_KILL_COGEN 323718	24.56 1.75 -6.25	22.83 1.71 -4.57	22.42 1.68 -4.32	22.33 1.63 -4.28	23.12 1.58 -5.11	26.00 2.03 -4.05	30.78 2.63 -6.18	36.51 3.42 -0.48	36.79 3.65 0.01	36.36 3.84 0.01	36.85 3.91 -2.36	36.86 3.78 -5.47	35.63 3.37 -7.29	35.90 3.07 -10.10	35.28 2.93 -10.33	35.02 3.04 -9.27	35.71 3.03 -9.87	35.90 3.98 -1.50	37.38 3.76 -4.05	40.25 3.99 0.01	41.38 4.01 -1.25	34.98 3.45 -4.38	28.70 2.82 -3.34	26.23 2.36 -3.12
ASHOKAN____ 23654	24.32 1.04 -6.72	22.49 1.01 -4.92	22.09 1.02 -4.64	22.01 0.99 -4.60	22.94 1.02 -5.50	25.45 1.17 -4.36	30.22 1.63 -6.64	35.25 2.12 -0.52	35.37 2.22 0.00	35.04 2.51 0.00	35.61 2.48 -2.56	34.96 1.74 -5.62	34.02 1.77 -7.28	33.95 1.71 -9.50	33.39 1.63 -9.74	32.90 1.64 -8.56	34.08 1.71 -9.56	34.32 2.28 -1.62	36.44 2.49 -4.37	38.91 2.65 0.00	40.26 2.78 -1.35	33.77 1.90 -4.72	27.55 1.42 -3.59	25.12 1.02 -3.35
ASTORIA_EAST_ENERGY_CC1 323581	24.67 1.87 -6.25	22.99 1.85 -4.58	22.62 1.87 -4.32	22.54 1.84 -4.28	23.35 1.81 -5.11	26.23 2.27 -4.05	31.06 2.92 -6.18	36.88 3.78 -0.48	36.95 3.81 0.01	36.53 4.00 0.00	37.01 4.07 -2.37	36.98 3.89 -5.48	35.73 3.47 -7.29	35.97 3.14 -10.10	35.43 3.08 -10.33	35.16 3.18 -9.27	35.83 3.15 -9.87	36.00 4.08 -1.51	37.48 3.84 -4.05	40.37 4.10 0.00	41.49 4.12 -1.26	35.20 3.66 -4.38	28.90 3.02 -3.34	26.40 2.53 -3.12
ASTORIA_EAST_ENERGY_CC2 323582	24.67 1.87 -6.25	22.99 1.85 -4.58	22.62 1.87 -4.32	22.54 1.84 -4.28	23.35 1.81 -5.11	26.23 2.27 -4.05	31.06 2.92 -6.18	36.88 3.78 -0.48	36.95 3.81 0.01	36.53 4.00 0.00	37.01 4.07 -2.37	36.98 3.89 -5.48	35.73 3.47 -7.29	35.97 3.14 -10.10	35.43 3.08 -10.33	35.16 3.18 -9.27	35.83 3.15 -9.87	36.00 4.08 -1.51	37.48 3.84 -4.05	40.37 4.10 0.00	41.49 4.12 -1.26	35.20 3.66 -4.38	28.90 3.02 -3.34	26.40 2.53 -3.12
ASTORIA_GT2_I 24094	24.67 1.87 -6.25	22.99 1.85 -4.58	22.62 1.87 -4.32	22.54 1.84 -4.28	23.35 1.81 -5.11	26.23 2.27 -4.05	31.06 2.92 -6.18	36.88 3.78 -0.48	36.95 3.81 0.01	36.53 4.00 0.00	37.01 4.07 -2.37	36.98 3.89 -5.48	35.73 3.47 -7.29	35.97 3.14 -10.10	35.43 3.08 -10.33	35.16 3.18 -9.27	35.83 3.15 -9.87	36.00 4.08 -1.51	37.48 3.84 -4.05	40.37 4.10 0.00	41.49 4.12 -1.26	35.20 3.66 -4.38	28.90 3.02 -3.34	26.40 2.53 -3.12

ASTORIA_GT2_2 24095	24.67 1.87 -6.25	22.99 1.85 -4.58	22.62 1.87 -4.32	22.54 1.84 -4.28	23.35 1.81 -5.11	26.23 2.27 -4.05	31.06 2.92 -6.18	36.88 3.78 -0.48	36.95 3.81 0.01	36.53 4.00 0.00	37.01 4.07 -2.37	36.98 3.89 -5.48	35.73 3.47 -7.29	35.97 3.14 -10.10	35.43 3.08 -10.33	35.16 3.18 -9.27	35.83 3.15 -9.87	36.00 4.08 -1.51	37.48 3.84 -4.05	40.37 4.10 0.00	41.49 4.12 -1.26	35.20 3.66 -4.38	28.90 3.02 -3.34	26.40 2.53 -3.12
ASTORIA_GT2_3 24096	24.67 1.87 -6.25	22.99 1.85 -4.58	22.62 1.87 -4.32	22.54 1.84 -4.28	23.35 1.81 -5.11	26.23 2.27 -4.05	31.06 2.92 -6.18	36.88 3.78 -0.48	36.95 3.81 0.01	36.53 4.00 0.00	37.01 4.07 -2.37	36.98 3.89 -5.48	35.73 3.47 -7.29	35.97 3.14 -10.10	35.43 3.08 -10.33	35.16 3.18 -9.27	35.83 3.15 -9.87	36.00 4.08 -1.51	37.48 3.84 -4.05	40.37 4.10 0.00	41.49 4.12 -1.26	35.20 3.66 -4.38	28.90 3.02 -3.34	26.40 2.53 -3.12
ASTORIA_GT2_4 24097	24.67 1.87 -6.25	22.99 1.85 -4.58	22.62 1.87 -4.32	22.54 1.84 -4.28	23.35 1.81 -5.11	26.23 2.27 -4.05	31.06 2.92 -6.18	36.88 3.78 -0.48	36.95 3.81 0.01	36.53 4.00 0.00	37.01 4.07 -2.37	36.98 3.89 -5.48	35.73 3.47 -7.29	35.97 3.14 -10.10	35.43 3.08 -10.33	35.16 3.18 -9.27	35.83 3.15 -9.87	36.00 4.08 -1.51	37.48 3.84 -4.05	40.37 4.10 0.00	41.49 4.12 -1.26	35.20 3.66 -4.38	28.90 3.02 -3.34	26.40 2.53 -3.12
ASTORIA_GT3_1 24098	24.67 1.87 -6.25	22.99 1.85 -4.58	22.62 1.87 -4.32	22.54 1.84 -4.28	23.35 1.81 -5.11	26.23 2.27 -4.05	31.06 2.92 -6.18	36.88 3.78 -0.48	36.95 3.81 0.01	36.53 4.00 0.00	37.01 4.07 -2.37	36.98 3.89 -5.48	35.73 3.47 -7.29	35.97 3.14 -10.10	35.43 3.08 -10.33	35.16 3.18 -9.27	35.83 3.15 -9.87	36.00 4.08 -1.51	37.48 3.84 -4.05	40.37 4.10 0.00	41.49 4.12 -1.26	35.20 3.66 -4.38	28.90 3.02 -3.34	26.40 2.53 -3.12
ASTORIA_GT3_2 24099	24.67 1.87 -6.25	22.99 1.85 -4.58	22.62 1.87 -4.32	22.54 1.84 -4.28	23.35 1.81 -5.11	26.23 2.27 -4.05	31.06 2.92 -6.18	36.88 3.78 -0.48	36.95 3.81 0.01	36.53 4.00 0.00	37.01 4.07 -2.37	36.98 3.89 -5.48	35.73 3.47 -7.29	35.97 3.14 -10.10	35.43 3.08 -10.33	35.16 3.18 -9.27	35.83 3.15 -9.87	36.00 4.08 -1.51	37.48 3.84 -4.05	40.37 4.10 0.00	41.49 4.12 -1.26	35.20 3.66 -4.38	28.90 3.02 -3.34	26.40 2.53 -3.12
ASTORIA_GT3_3 24100	24.67 1.87 -6.25	22.99 1.85 -4.58	22.62 1.87 -4.32	22.54 1.84 -4.28	23.35 1.81 -5.11	26.23 2.27 -4.05	31.06 2.92 -6.18	36.88 3.78 -0.48	36.95 3.81 0.01	36.53 4.00 0.00	37.01 4.07 -2.37	36.98 3.89 -5.48	35.73 3.47 -7.29	35.97 3.14 -10.10	35.43 3.08 -10.33	35.16 3.18 -9.27	35.83 3.15 -9.87	36.00 4.08 -1.51	37.48 3.84 -4.05	40.37 4.10 0.00	41.49 4.12 -1.26	35.20 3.66 -4.38	28.90 3.02 -3.34	26.40 2.53 -3.12
ASTORIA_GT3_4 24101	24.67 1.87 -6.25	22.99 1.85 -4.58	22.62 1.87 -4.32	22.54 1.84 -4.28	23.35 1.81 -5.11	26.23 2.27 -4.05	31.06 2.92 -6.18	36.88 3.78 -0.48	36.95 3.81 0.01	36.53 4.00 0.00	37.01 4.07 -2.37	36.98 3.89 -5.48	35.73 3.47 -7.29	35.97 3.14 -10.10	35.43 3.08 -10.33	35.16 3.18 -9.27	35.83 3.15 -9.87	36.00 4.08 -1.51	37.48 3.84 -4.05	40.37 4.10 0.00	41.49 4.12 -1.26	35.20 3.66 -4.38	28.90 3.02 -3.34	26.40 2.53 -3.12
ASTORIA_GT4_1 24102	24.67 1.87 -6.25	22.99 1.85 -4.58	22.62 1.87 -4.32	22.54 1.84 -4.28	23.35 1.81 -5.11	26.23 2.27 -4.05	31.06 2.92 -6.18	36.88 3.78 -0.48	36.95 3.81 0.01	36.53 4.00 0.00	37.01 4.07 -2.37	36.98 3.89 -5.48	35.73 3.47 -7.29	35.97 3.14 -10.10	35.43 3.08 -10.33	35.16 3.18 -9.27	35.83 3.15 -9.87	36.00 4.08 -1.51	37.48 3.84 -4.05	40.37 4.10 0.00	41.49 4.12 -1.26	35.20 3.66 -4.38	28.90 3.02 -3.34	26.40 2.53 -3.12
ASTORIA_GT4_2 24103	24.67 1.87 -6.25	22.99 1.85 -4.58	22.62 1.87 -4.32	22.54 1.84 -4.28	23.35 1.81 -5.11	26.23 2.27 -4.05	31.06 2.92 -6.18	36.88 3.78 -0.48	36.95 3.81 0.01	36.53 4.00 0.00	37.01 4.07 -2.37	36.98 3.89 -5.48	35.73 3.47 -7.29	35.97 3.14 -10.10	35.43 3.08 -10.33	35.16 3.18 -9.27	35.83 3.15 -9.87	36.00 4.08 -1.51	37.48 3.84 -4.05	40.37 4.10 0.00	41.49 4.12 -1.26	35.20 3.66 -4.38	28.90 3.02 -3.34	26.40 2.53 -3.12
ASTORIA_GT4_3 24104	24.67 1.87 -6.25	22.99 1.85 -4.58	22.62 1.87 -4.32	22.54 1.84 -4.28	23.35 1.81 -5.11	26.23 2.27 -4.05	31.06 2.92 -6.18	36.88 3.78 -0.48	36.95 3.81 0.01	36.53 4.00 0.00	37.01 4.07 -2.37	36.98 3.89 -5.48	35.73 3.47 -7.29	35.97 3.14 -10.10	35.43 3.08 -10.33	35.16 3.18 -9.27	35.83 3.15 -9.87	36.00 4.08 -1.51	37.48 3.84 -4.05	40.37 4.10 0.00	41.49 4.12 -1.26	35.20 3.66 -4.38	28.90 3.02 -3.34	26.40 2.53 -3.12
ASTORIA_GT4_4 24105	24.67 1.87 -6.25	22.99 1.85 -4.58	22.62 1.87 -4.32	22.54 1.84 -4.28	23.35 1.81 -5.11	26.23 2.27 -4.05	31.06 2.92 -6.18	36.88 3.78 -0.48	36.95 3.81 0.01	36.53 4.00 0.00	37.01 4.07 -2.37	36.98 3.89 -5.48	35.73 3.47 -7.29	35.97 3.14 -10.10	35.43 3.08 -10.33	35.16 3.18 -9.27	35.83 3.15 -9.87	36.00 4.08 -1.51	37.48 3.84 -4.05	40.37 4.10 0.00	41.49 4.12 -1.26	35.20 3.66 -4.38	28.90 3.02 -3.34	26.40 2.53 -3.12
ASTORIA_GT_1 23523	24.67 1.87 -6.25	22.99 1.85 -4.58	22.62 1.87 -4.32	22.54 1.84 -4.28	23.35 1.81 -5.11	26.23 2.27 -4.05	31.06 2.92 -6.18	36.88 3.78 -0.48	36.95 3.81 0.01	36.53 4.00 0.00	37.01 4.07 -2.37	36.98 3.89 -5.48	35.73 3.47 -7.29	35.97 3.14 -10.10	35.43 3.08 -10.33	35.16 3.18 -9.27	35.83 3.15 -9.87	36.00 4.08 -1.51	37.48 3.84 -4.05	40.37 4.10 0.00	41.49 4.12 -1.26	35.20 3.66 -4.38	28.90 3.02 -3.34	26.40 2.53 -3.12
ASTORIA_GT_10 24110	24.56 1.75 -6.25	22.85 1.72 -4.57	22.47 1.72 -4.32	22.40 1.69 -4.28	23.18 1.64 -5.11	26.10 2.13 -4.05	30.91 2.77 -6.18	36.78 3.68 -0.48	37.06 3.91 0.00	36.56 4.03 0.00	37.04 4.10 -2.37	37.00 3.92 -5.48	35.79 3.52 -7.30	36.02 3.18 -10.10	35.42 3.06 -10.34	35.15 3.16 -9.28	35.84 3.15 -9.88	36.03 4.10 -1.51	37.48 3.84 -4.05	40.40 4.13 0.00	41.53 4.15 -1.26	35.09 3.56 -4.38	28.81 2.93 -3.34	26.29 2.43 -3.12
ASTORIA_GT_11 24225	24.56 1.75 -6.25	22.85 1.72 -4.57	22.47 1.72 -4.32	22.40 1.69 -4.28	23.18 1.64 -5.11	26.10 2.13 -4.05	30.91 2.77 -6.18	36.78 3.68 -0.48	37.06 3.91 0.00	36.56 4.03 0.00	37.04 4.10 -2.37	37.00 3.92 -5.48	35.79 3.52 -7.30	36.02 3.18 -10.10	35.42 3.06 -10.34	35.15 3.16 -9.28	35.84 3.15 -9.88	36.03 4.10 -1.51	37.48 3.84 -4.05	40.40 4.13 0.00	41.53 4.15 -1.26	35.09 3.56 -4.38	28.81 2.93 -3.34	26.29 2.43 -3.12
ASTORIA_GT_12 24226	24.56 1.75 -6.25	22.85 1.72 -4.57	22.47 1.72 -4.32	22.40 1.69 -4.28	23.18 1.64 -5.11	26.10 2.13 -4.05	30.91 2.77 -6.18	36.78 3.68 -0.48	37.06 3.91 0.00	36.56 4.03 0.00	37.04 4.10 -2.37	37.00 3.92 -5.48	35.79 3.52 -7.30	36.02 3.18 -10.10	35.42 3.06 -10.34	35.15 3.16 -9.28	35.84 3.15 -9.88	36.03 4.10 -1.51	37.48 3.84 -4.05	40.40 4.13 0.00	41.53 4.15 -1.26	35.09 3.56 -4.38	28.81 2.93 -3.34	26.29 2.43 -3.12

ASTORIA_GT_13 24227	24.56	22.85	22.47	22.40	23.18	26.10	30.91	36.78	37.06	36.56	37.04	37.00	35.79	36.02	35.42	35.15	35.84	36.03	37.48	40.40	41.53	35.09	28.81	26.29
	1.75	1.72	1.72	1.69	1.64	2.13	2.77	3.68	3.91	4.03	4.10	3.92	3.52	3.18	3.06	3.16	3.15	4.10	3.84	4.13	4.15	3.56	2.93	2.43
	-6.25	-4.57	-4.32	-4.28	-5.11	-4.05	-6.18	-0.48	0.00	0.00	-2.37	-5.48	-7.30	-10.10	-10.34	-9.28	-9.88	-1.51	-4.05	0.00	-1.26	-4.38	-3.34	-3.12
ASTORIA_GT_5 24106	24.67	22.99	22.62	22.54	23.35	26.23	31.06	36.88	36.95	36.53	37.01	36.98	35.73	35.97	35.43	35.16	35.83	36.00	37.48	40.37	41.49	35.20	28.90	26.40
	1.87	1.85	1.87	1.84	1.81	2.27	2.92	3.78	3.81	4.00	4.07	3.89	3.47	3.14	3.08	3.18	3.15	4.08	3.84	4.10	4.12	3.66	3.02	2.53
	-6.25	-4.58	-4.32	-4.28	-5.11	-4.05	-6.18	-0.48	0.01	0.00	-2.37	-5.48	-7.29	-10.10	-10.33	-9.27	-9.87	-1.51	-4.05	0.00	-1.26	-4.38	-3.34	-3.12
ASTORIA_GT_7 24107	24.67	22.99	22.62	22.54	23.35	26.23	31.06	36.88	36.95	36.53	37.01	36.98	35.73	35.97	35.43	35.16	35.83	36.00	37.48	40.37	41.49	35.20	28.90	26.40
	1.87	1.85	1.87	1.84	1.81	2.27	2.92	3.78	3.81	4.00	4.07	3.89	3.47	3.14	3.08	3.18	3.15	4.08	3.84	4.10	4.12	3.66	3.02	2.53
	-6.25	-4.58	-4.32	-4.28	-5.11	-4.05	-6.18	-0.48	0.01	0.00	-2.37	-5.48	-7.29	-10.10	-10.33	-9.27	-9.87	-1.51	-4.05	0.00	-1.26	-4.38	-3.34	-3.12
ASTORIA_GT_8 24108	24.67	22.99	22.62	22.54	23.35	26.23	31.06	36.88	36.95	36.53	37.01	36.98	35.73	35.97	35.43	35.16	35.83	36.00	37.48	40.37	41.49	35.20	28.90	26.40
	1.87	1.85	1.87	1.84	1.81	2.27	2.92	3.78	3.81	4.00	4.07	3.89	3.47	3.14	3.08	3.18	3.15	4.08	3.84	4.10	4.12	3.66	3.02	2.53
	-6.25	-4.58	-4.32	-4.28	-5.11	-4.05	-6.18	-0.48	0.01	0.00	-2.37	-5.48	-7.29	-10.10	-10.33	-9.27	-9.87	-1.51	-4.05	0.00	-1.26	-4.38	-3.34	-3.12
ASTORIA___2 24149	24.67	22.99	22.62	22.54	23.35	26.23	31.06	36.88	36.95	36.53	37.01	36.98	35.73	35.97	35.43	35.16	35.83	36.00	37.48	40.37	41.49	35.20	28.90	26.40
	1.87	1.85	1.87	1.84	1.81	2.27	2.92	3.78	3.81	4.00	4.07	3.89	3.47	3.14	3.08	3.18	3.15	4.08	3.84	4.10	4.12	3.66	3.02	2.53
	-6.25	-4.58	-4.32	-4.28	-5.11	-4.05	-6.18	-0.48	0.01	0.00	-2.37	-5.48	-7.29	-10.10	-10.33	-9.27	-9.87	-1.51	-4.05	0.00	-1.26	-4.38	-3.34	-3.12
ASTORIA___3 23516	24.56	22.85	22.47	22.40	23.18	26.10	30.91	36.78	37.06	36.56	37.04	37.00	35.79	36.02	35.42	35.15	35.84	36.03	37.48	40.40	41.53	35.09	28.81	26.29
	1.75	1.72	1.72	1.69	1.64	2.13	2.77	3.68	3.91	4.03	4.10	3.92	3.52	3.18	3.06	3.16	3.15	4.10	3.84	4.13	4.15	3.56	2.93	2.43
	-6.25	-4.57	-4.32	-4.28	-5.11	-4.05	-6.18	-0.48	0.00	0.00	-2.37	-5.48	-7.30	-10.10	-10.34	-9.28	-9.88	-1.51	-4.05	0.00	-1.26	-4.38	-3.34	-3.12
ASTORIA___4 23517	24.67	22.99	22.62	22.54	23.35	26.23	31.06	36.88	36.95	36.53	37.01	36.98	35.73	35.97	35.43	35.16	35.83	36.00	37.48	40.37	41.49	35.20	28.90	26.40
	1.87	1.85	1.87	1.84	1.81	2.27	2.92	3.78	3.81	4.00	4.07	3.89	3.47	3.14	3.08	3.18	3.15	4.08	3.84	4.10	4.12	3.66	3.02	2.53
	-6.25	-4.58	-4.32	-4.28	-5.11	-4.05	-6.18	-0.48	0.01	0.00	-2.37	-5.48	-7.29	-10.10	-10.33	-9.27	-9.87	-1.51	-4.05	0.00	-1.26	-4.38	-3.34	-3.12
ASTORIA___5 23518	24.56	22.85	22.47	22.38	23.18	26.10	30.91	36.78	37.02	36.56	37.04	37.00	35.79	36.02	35.42	35.15	35.84	36.03	37.48	40.40	41.49	35.09	28.81	26.29
	1.75	1.72	1.72	1.68	1.64	2.13	2.77	3.68	3.88	4.03	4.10	3.92	3.52	3.18	3.06	3.16	3.15	4.10	3.84	4.13	4.12	3.56	2.93	2.43
	-6.25	-4.57	-4.32	-4.28	-5.11	-4.05	-6.18	-0.48	0.00	0.00	-2.37	-5.48	-7.30	-10.10	-10.34	-9.28	-9.88	-1.51	-4.05	0.00	-1.26	-4.38	-3.34	-3.12
AST_ENERGY_2_CC3 323677	24.42	22.73	22.35	22.26	23.04	25.96	30.75	36.65	36.96	36.43	36.92	36.89	35.69	35.93	35.33	35.05	35.74	35.91	37.36	40.26	41.38	34.89	28.64	26.14
	1.62	1.61	1.61	1.56	1.51	1.99	2.61	3.56	3.81	3.90	3.97	3.81	3.42	3.09	2.97	3.06	3.06	3.98	3.73	3.99	4.01	3.37	2.77	2.28
	-6.24	-4.57	-4.31	-4.27	-5.11	-4.05	-6.17	-0.48	0.00	0.00	-2.37	-5.48	-7.29	-10.10	-10.34	-9.28	-9.88	-1.51	-4.05	0.00	-1.26	-4.37	-3.33	-3.11
AST_ENERGY_2_CC4 323678	24.42	22.73	22.35	22.26	23.04	25.96	30.75	36.65	36.96	36.43	36.92	36.89	35.69	35.93	35.33	35.05	35.74	35.91	37.36	40.26	41.38	34.89	28.64	26.14
	1.62	1.61	1.61	1.56	1.51	1.99	2.61	3.56	3.81	3.90	3.97	3.81	3.42	3.09	2.97	3.06	3.06	3.98	3.73	3.99	4.01	3.37	2.77	2.28
	-6.24	-4.57	-4.31	-4.27	-5.11	-4.05	-6.17	-0.48	0.00	0.00	-2.37	-5.48	-7.29	-10.10	-10.34	-9.28	-9.88	-1.51	-4.05	0.00	-1.26	-4.37	-3.33	-3.11
ATHENS_STG_1 23668	24.59	22.67	22.24	22.18	23.11	25.69	30.42	35.18	35.30	34.71	35.46	35.94	35.26	36.33	35.81	35.37	36.00	34.24	36.21	38.55	39.89	34.00	27.86	25.53
	0.94	0.93	0.92	0.90	0.89	1.17	1.47	2.02	2.15	2.18	2.20	2.04	1.85	1.66	1.61	1.66	1.64	2.13	2.04	2.29	2.35	1.90	1.55	1.27
	-7.09	-5.19	-4.89	-4.85	-5.80	-4.60	-6.99	-0.55	0.00	0.00	-2.69	-6.29	-8.44	-11.94	-12.18	-11.00	-11.55	-1.70	-4.59	0.00	-1.42	-4.95	-3.77	-3.52
ATHENS_STG_2 23670	24.59	22.67	22.24	22.18	23.11	25.69	30.42	35.18	35.30	34.71	35.46	35.94	35.26	36.33	35.81	35.37	36.00	34.24	36.21	38.55	39.89	34.00	27.86	25.53
	0.94	0.93	0.92	0.90	0.89	1.17	1.47	2.02	2.15	2.18	2.20	2.04	1.85	1.66	1.61	1.66	1.64	2.13	2.04	2.29	2.35	1.90	1.55	1.27
	-7.09	-5.19	-4.89	-4.85	-5.80	-4.60	-6.99	-0.55	0.00	0.00	-2.69	-6.29	-8.44	-11.94	-12.18	-11.00	-11.55	-1.70	-4.59	0.00	-1.42	-4.95	-3.77	-3.52
ATHENS_STG_3 23677	24.59	22.67	22.24	22.18	23.11	25.69	30.42	35.18	35.30	34.71	35.46	35.94	35.26	36.33	35.81	35.37	36.00	34.24	36.21	38.55	39.89	34.00	27.86	25.53
	0.94	0.93	0.92	0.90	0.89	1.17	1.47	2.02	2.15	2.18	2.20	2.04	1.85	1.66	1.61	1.66	1.64	2.13	2.04	2.29	2.35	1.90	1.55	1.27
	-7.09	-5.19	-4.89	-4.85	-5.80	-4.60	-6.99	-0.55	0.00	0.00	-2.69	-6.29	-8.44	-11.94	-12.18	-11.00	-11.55	-1.70	-4.59	0.00	-1.42	-4.95	-3.77	-3.52
AUBURN___LFGE 323710	17.42	17.16	16.96	16.97	17.11	20.65	23.24	33.24	33.41	32.76	31.40	28.84	26.39	24.22	23.53	24.05	24.28	30.70	30.32	36.45	36.56	28.12	23.14	21.24
	-0.05	-0.07	-0.10	-0.08	-0.07	0.14	0.37	0.55	0.26	0.23	0.49	0.50	0.47	0.29	0.29	0.27	0.25	0.06	0.15	0.18	0.25	0.33	0.11	0.04
	-0.91	-0.67	-0.63	-0.62	-0.75	-0.59	-0.90	-0.07	0.00	0.00	-0.35	-0.74	-0.95	-1.19	-1.23	-1.06	-1.22	-0.22	-0.59	0.00	-0.18	-0.64	-0.49	-0.45
BABYLON_RES_REC 323704	24.49	22.93	22.59	22.50	23.39	26.51	35.41	37.42	37.68	40.34	46.96	46.49	35.81	36.25	35.58	35.43	36.10	41.16	40.33	46.68	49.68	40.64	32.61	26.60
	1.69	1.80	1.86	1.81	1.86	2.49	3.12	4.30	4.51	4.29	4.16	3.92	3.50	3.39	3.24	3.45	3.42	4.47	4.23	4.75	4.80	3.85	3.25	2.74
	-6.24	-4.57	-4.31	-4.27	-5.11	-4.10	-10.32	-0.51	-0.02	-3.51	-12.24	-14.96	-7.34	-10.13	-10.33	-9.27	-9.87	-6.27	-6.52	-5.66	-8.75	-9.63	-6.82	-3.11

BARRETT_IC_1 23704	24.35 1.56 -6.24	22.80 1.67 -4.57	22.43 1.69 -4.31	22.36 1.66 -4.27	23.24 1.71 -5.11	26.27 2.25 -4.10	35.10 2.81 -10.32	36.90 3.78 -0.51	37.21 4.04 -0.02	40.10 4.07 -3.51	46.81 4.00 -12.24	46.41 3.84 -14.96	35.84 3.52 -7.34	36.00 3.14 -10.13	35.41 3.06 -10.33	35.23 3.25 -9.27	35.90 3.22 -9.87	40.67 3.98 -6.27	39.89 3.79 -6.52	46.10 4.17 -5.66	49.10 4.22 -8.75	40.23 3.45 -9.63	32.39 3.02 -6.82	26.41 2.55 -3.11
BARRETT_IC_10 23701	24.35 1.56 -6.24	22.80 1.67 -4.57	22.43 1.69 -4.31	22.36 1.66 -4.27	23.24 1.71 -5.11	26.27 2.25 -4.10	35.10 2.81 -10.32	36.90 3.78 -0.51	37.21 4.04 -0.02	40.10 4.07 -3.51	46.81 4.00 -12.24	46.41 3.84 -14.96	35.84 3.52 -7.34	36.00 3.14 -10.13	35.41 3.06 -10.33	35.23 3.25 -9.27	35.90 3.22 -9.87	40.67 3.98 -6.27	39.89 3.79 -6.52	46.10 4.17 -5.66	49.10 4.22 -8.75	40.23 3.45 -9.63	32.39 3.02 -6.82	26.41 2.55 -3.11
BARRETT_IC_11 23702	24.35 1.56 -6.24	22.80 1.67 -4.57	22.43 1.69 -4.31	22.36 1.66 -4.27	23.24 1.71 -5.11	26.27 2.25 -4.10	35.10 2.81 -10.32	36.90 3.78 -0.51	37.21 4.04 -0.02	40.10 4.07 -3.51	46.81 4.00 -12.24	46.41 3.84 -14.96	35.84 3.52 -7.34	36.00 3.14 -10.13	35.41 3.06 -10.33	35.23 3.25 -9.27	35.90 3.22 -9.87	40.67 3.98 -6.27	39.89 3.79 -6.52	46.10 4.17 -5.66	49.10 4.22 -8.75	40.23 3.45 -9.63	32.39 3.02 -6.82	26.41 2.55 -3.11
BARRETT_IC_12 23703	24.35 1.56 -6.24	22.80 1.67 -4.57	22.43 1.69 -4.31	22.36 1.66 -4.27	23.24 1.71 -5.11	26.27 2.25 -4.10	35.10 2.81 -10.32	36.90 3.78 -0.51	37.21 4.04 -0.02	40.10 4.07 -3.51	46.81 4.00 -12.24	46.41 3.84 -14.96	35.84 3.52 -7.34	36.00 3.14 -10.13	35.41 3.06 -10.33	35.23 3.25 -9.27	35.90 3.22 -9.87	40.67 3.98 -6.27	39.89 3.79 -6.52	46.10 4.17 -5.66	49.10 4.22 -8.75	40.23 3.45 -9.63	32.39 3.02 -6.82	26.41 2.55 -3.11
BARRETT_IC_2 23705	24.35 1.56 -6.24	22.80 1.67 -4.57	22.43 1.69 -4.31	22.36 1.66 -4.27	23.24 1.71 -5.11	26.27 2.25 -4.10	35.10 2.81 -10.32	36.90 3.78 -0.51	37.21 4.04 -0.02	40.10 4.07 -3.51	46.81 4.00 -12.24	46.41 3.84 -14.96	35.84 3.52 -7.34	36.00 3.14 -10.13	35.41 3.06 -10.33	35.23 3.25 -9.27	35.90 3.22 -9.87	40.67 3.98 -6.27	39.89 3.79 -6.52	46.10 4.17 -5.66	49.10 4.22 -8.75	40.23 3.45 -9.63	32.39 3.02 -6.82	26.41 2.55 -3.11
BARRETT_IC_3 23706	24.35 1.56 -6.24	22.80 1.67 -4.57	22.43 1.69 -4.31	22.36 1.66 -4.27	23.24 1.71 -5.11	26.27 2.25 -4.10	35.10 2.81 -10.32	36.90 3.78 -0.51	37.21 4.04 -0.02	40.10 4.07 -3.51	46.81 4.00 -12.24	46.41 3.84 -14.96	35.84 3.52 -7.34	36.00 3.14 -10.13	35.41 3.06 -10.33	35.23 3.25 -9.27	35.90 3.22 -9.87	40.67 3.98 -6.27	39.89 3.79 -6.52	46.10 4.17 -5.66	49.10 4.22 -8.75	40.23 3.45 -9.63	32.39 3.02 -6.82	26.41 2.55 -3.11
BARRETT_IC_4 23707	24.35 1.56 -6.24	22.80 1.67 -4.57	22.43 1.69 -4.31	22.36 1.66 -4.27	23.24 1.71 -5.11	26.27 2.25 -4.10	35.10 2.81 -10.32	36.90 3.78 -0.51	37.21 4.04 -0.02	40.10 4.07 -3.51	46.81 4.00 -12.24	46.41 3.84 -14.96	35.84 3.52 -7.34	36.00 3.14 -10.13	35.41 3.06 -10.33	35.23 3.25 -9.27	35.90 3.22 -9.87	40.67 3.98 -6.27	39.89 3.79 -6.52	46.10 4.17 -5.66	49.10 4.22 -8.75	40.23 3.45 -9.63	32.39 3.02 -6.82	26.41 2.55 -3.11
BARRETT_IC_5 23708	24.35 1.56 -6.24	22.80 1.67 -4.57	22.43 1.69 -4.31	22.36 1.66 -4.27	23.24 1.71 -5.11	26.27 2.25 -4.10	35.10 2.81 -10.32	36.90 3.78 -0.51	37.21 4.04 -0.02	40.10 4.07 -3.51	46.81 4.00 -12.24	46.41 3.84 -14.96	35.84 3.52 -7.34	36.00 3.14 -10.13	35.41 3.06 -10.33	35.23 3.25 -9.27	35.90 3.22 -9.87	40.67 3.98 -6.27	39.89 3.79 -6.52	46.10 4.17 -5.66	49.10 4.22 -8.75	40.23 3.45 -9.63	32.39 3.02 -6.82	26.41 2.55 -3.11
BARRETT_IC_6 23709	24.35 1.56 -6.24	22.80 1.67 -4.57	22.43 1.69 -4.31	22.36 1.66 -4.27	23.24 1.71 -5.11	26.27 2.25 -4.10	35.10 2.81 -10.32	36.90 3.78 -0.51	37.21 4.04 -0.02	40.10 4.07 -3.51	46.81 4.00 -12.24	46.41 3.84 -14.96	35.84 3.52 -7.34	36.00 3.14 -10.13	35.41 3.06 -10.33	35.23 3.25 -9.27	35.90 3.22 -9.87	40.67 3.98 -6.27	39.89 3.79 -6.52	46.10 4.17 -5.66	49.10 4.22 -8.75	40.23 3.45 -9.63	32.39 3.02 -6.82	26.41 2.55 -3.11
BARRETT_IC_7 23710	24.35 1.56 -6.24	22.80 1.67 -4.57	22.43 1.69 -4.31	22.36 1.66 -4.27	23.24 1.71 -5.11	26.27 2.25 -4.10	35.10 2.81 -10.32	36.90 3.78 -0.51	37.21 4.04 -0.02	40.10 4.07 -3.51	46.81 4.00 -12.24	46.41 3.84 -14.96	35.84 3.52 -7.34	36.00 3.14 -10.13	35.41 3.06 -10.33	35.23 3.25 -9.27	35.90 3.22 -9.87	40.67 3.98 -6.27	39.89 3.79 -6.52	46.10 4.17 -5.66	49.10 4.22 -8.75	40.23 3.45 -9.63	32.39 3.02 -6.82	26.41 2.55 -3.11
BARRETT_IC_8 23711	24.35 1.56 -6.24	22.80 1.67 -4.57	22.43 1.69 -4.31	22.36 1.66 -4.27	23.24 1.71 -5.11	26.27 2.25 -4.10	35.10 2.81 -10.32	36.90 3.78 -0.51	37.21 4.04 -0.02	40.10 4.07 -3.51	46.81 4.00 -12.24	46.41 3.84 -14.96	35.84 3.52 -7.34	36.00 3.14 -10.13	35.41 3.06 -10.33	35.23 3.25 -9.27	35.90 3.22 -9.87	40.67 3.98 -6.27	39.89 3.79 -6.52	46.10 4.17 -5.66	49.10 4.22 -8.75	40.23 3.45 -9.63	32.39 3.02 -6.82	26.41 2.55 -3.11
BARRETT_IC_9 23700	24.35 1.56 -6.24	22.80 1.67 -4.57	22.43 1.69 -4.31	22.36 1.66 -4.27	23.24 1.71 -5.11	26.27 2.25 -4.10	35.10 2.81 -10.32	36.90 3.78 -0.51	37.21 4.04 -0.02	40.10 4.07 -3.51	46.81 4.00 -12.24	46.41 3.84 -14.96	35.84 3.52 -7.34	36.00 3.14 -10.13	35.41 3.06 -10.33	35.23 3.25 -9.27	35.90 3.22 -9.87	40.67 3.98 -6.27	39.89 3.79 -6.52	46.10 4.17 -5.66	49.10 4.22 -8.75	40.23 3.45 -9.63	32.39 3.02 -6.82	26.41 2.55 -3.11
BARRETT___1 23545	24.35 1.56 -6.24	22.80 1.67 -4.57	22.43 1.69 -4.31	22.36 1.66 -4.27	23.24 1.71 -5.11	26.27 2.25 -4.10	35.10 2.81 -10.32	36.90 3.78 -0.51	37.21 4.04 -0.02	40.10 4.07 -3.51	46.81 4.00 -12.24	46.41 3.84 -14.96	35.84 3.52 -7.34	36.00 3.14 -10.13	35.41 3.06 -10.33	35.23 3.25 -9.27	35.90 3.22 -9.87	40.67 3.98 -6.27	39.89 3.79 -6.52	46.10 4.17 -5.66	49.10 4.22 -8.75	40.23 3.45 -9.63	32.39 3.02 -6.82	26.41 2.55 -3.11
BARRETT___2 23546	24.35 1.56 -6.24	22.80 1.67 -4.57	22.43 1.69 -4.31	22.36 1.66 -4.27	23.24 1.71 -5.11	26.27 2.25 -4.10	35.10 2.81 -10.32	36.90 3.78 -0.51	37.21 4.04 -0.02	40.10 4.07 -3.51	46.81 4.00 -12.24	46.41 3.84 -14.96	35.84 3.52 -7.34	36.00 3.14 -10.13	35.41 3.06 -10.33	35.23 3.25 -9.27	35.90 3.22 -9.87	40.67 3.98 -6.27	39.89 3.79 -6.52	46.10 4.17 -5.66	49.10 4.22 -8.75	40.23 3.45 -9.63	32.39 3.02 -6.82	26.41 2.55 -3.11
BAYONEEC___CTG1 323682	24.45 1.66 -6.24	22.76 1.64 -4.57	22.38 1.64 -4.31	22.29 1.59 -4.27	23.08 1.54 -5.11	26.00 2.03 -4.05	30.79 2.66 -6.17	36.72 3.62 -0.48	37.02 3.88 0.00	36.50 3.97 -2.37	36.95 4.00 -5.48	36.92 3.84 -7.29	35.73 3.47 -10.10	35.98 3.14 -10.34	35.39 3.04 -9.18	35.12 3.14 -9.88	35.79 3.10 -9.88	35.97 4.05 -1.51	37.39 3.76 -4.05	40.29 4.03 0.00	41.46 4.08 -1.26	34.98 3.45 -4.37	28.69 3.82 -3.33	26.18 2.32 -3.11

BAYONEEC___CTG10 323750	24.45 1.66 -6.24	22.76 1.64 -4.57	22.38 1.64 -4.31	22.29 1.59 -4.27	23.08 1.54 -5.11	26.00 2.03 -4.05	30.79 2.66 -6.17	36.72 3.62 -0.48	37.02 3.88 0.00	36.50 3.97 0.00	36.95 4.00 -2.37	36.92 3.84 -5.48	35.73 3.47 -7.29	35.98 3.14 -10.10	35.39 3.04 -10.34	35.12 3.14 -9.28	35.79 3.10 -9.88	35.97 4.05 -1.51	37.39 3.76 -4.05	40.29 4.03 0.00	41.46 4.08 -1.26	34.98 3.45 -4.37	28.69 2.82 -3.33	26.18 2.32 -3.11
BAYONEEC___CTG2 323683	24.45 1.66 -6.24	22.76 1.64 -4.57	22.38 1.64 -4.31	22.29 1.59 -4.27	23.08 1.54 -5.11	26.00 2.03 -4.05	30.79 2.66 -6.17	36.72 3.62 -0.48	37.02 3.88 0.00	36.50 3.97 0.00	36.95 4.00 -2.37	36.92 3.84 -5.48	35.73 3.47 -7.29	35.98 3.14 -10.10	35.39 3.04 -10.34	35.12 3.14 -9.28	35.79 3.10 -9.88	35.97 4.05 -1.51	37.39 3.76 -4.05	40.29 4.03 0.00	41.46 4.08 -1.26	34.98 3.45 -4.37	28.69 2.82 -3.33	26.18 2.32 -3.11
BAYONEEC___CTG3 323684	24.45 1.66 -6.24	22.76 1.64 -4.57	22.38 1.64 -4.31	22.29 1.59 -4.27	23.08 1.54 -5.11	26.00 2.03 -4.05	30.79 2.66 -6.17	36.72 3.62 -0.48	37.02 3.88 0.00	36.50 3.97 0.00	36.95 4.00 -2.37	36.92 3.84 -5.48	35.73 3.47 -7.29	35.98 3.14 -10.10	35.39 3.04 -10.34	35.12 3.14 -9.28	35.79 3.10 -9.88	35.97 4.05 -1.51	37.39 3.76 -4.05	40.29 4.03 0.00	41.46 4.08 -1.26	34.98 3.45 -4.37	28.69 2.82 -3.33	26.18 2.32 -3.11
BAYONEEC___CTG4 323685	24.45 1.66 -6.24	22.76 1.64 -4.57	22.38 1.64 -4.31	22.29 1.59 -4.27	23.08 1.54 -5.11	26.00 2.03 -4.05	30.79 2.66 -6.17	36.72 3.62 -0.48	37.02 3.88 0.00	36.50 3.97 0.00	36.95 4.00 -2.37	36.92 3.84 -5.48	35.73 3.47 -7.29	35.98 3.14 -10.10	35.39 3.04 -10.34	35.12 3.14 -9.28	35.79 3.10 -9.88	35.97 4.05 -1.51	37.39 3.76 -4.05	40.29 4.03 0.00	41.46 4.08 -1.26	34.98 3.45 -4.37	28.69 2.82 -3.33	26.18 2.32 -3.11
BAYONEEC___CTG5 323686	24.45 1.66 -6.24	22.76 1.64 -4.57	22.38 1.64 -4.31	22.29 1.59 -4.27	23.08 1.54 -5.11	26.00 2.03 -4.05	30.79 2.66 -6.17	36.72 3.62 -0.48	37.02 3.88 0.00	36.50 3.97 0.00	36.95 4.00 -2.37	36.92 3.84 -5.48	35.73 3.47 -7.29	35.98 3.14 -10.10	35.39 3.04 -10.34	35.12 3.14 -9.28	35.79 3.10 -9.88	35.97 4.05 -1.51	37.39 3.76 -4.05	40.29 4.03 0.00	41.46 4.08 -1.26	34.98 3.45 -4.37	28.69 2.82 -3.33	26.18 2.32 -3.11
BAYONEEC___CTG6 323687	24.45 1.66 -6.24	22.76 1.64 -4.57	22.38 1.64 -4.31	22.29 1.59 -4.27	23.08 1.54 -5.11	26.00 2.03 -4.05	30.79 2.66 -6.17	36.72 3.62 -0.48	37.02 3.88 0.00	36.50 3.97 0.00	36.95 4.00 -2.37	36.92 3.84 -5.48	35.73 3.47 -7.29	35.98 3.14 -10.10	35.39 3.04 -10.34	35.12 3.14 -9.28	35.79 3.10 -9.88	35.97 4.05 -1.51	37.39 3.76 -4.05	40.29 4.03 0.00	41.46 4.08 -1.26	34.98 3.45 -4.37	28.69 2.82 -3.33	26.18 2.32 -3.11
BAYONEEC___CTG7 323688	24.45 1.66 -6.24	22.76 1.64 -4.57	22.38 1.64 -4.31	22.29 1.59 -4.27	23.08 1.54 -5.11	26.00 2.03 -4.05	30.79 2.66 -6.17	36.72 3.62 -0.48	37.02 3.88 0.00	36.50 3.97 0.00	36.95 4.00 -2.37	36.92 3.84 -5.48	35.73 3.47 -7.29	35.98 3.14 -10.10	35.39 3.04 -10.34	35.12 3.14 -9.28	35.79 3.10 -9.88	35.97 4.05 -1.51	37.39 3.76 -4.05	40.29 4.03 0.00	41.46 4.08 -1.26	34.98 3.45 -4.37	28.69 2.82 -3.33	26.18 2.32 -3.11
BAYONEEC___CTG8 323689	24.45 1.66 -6.24	22.76 1.64 -4.57	22.38 1.64 -4.31	22.29 1.59 -4.27	23.08 1.54 -5.11	26.00 2.03 -4.05	30.79 2.66 -6.17	36.72 3.62 -0.48	37.02 3.88 0.00	36.50 3.97 0.00	36.95 4.00 -2.37	36.92 3.84 -5.48	35.73 3.47 -7.29	35.98 3.14 -10.10	35.39 3.04 -10.34	35.12 3.14 -9.28	35.79 3.10 -9.88	35.97 4.05 -1.51	37.39 3.76 -4.05	40.29 4.03 0.00	41.46 4.08 -1.26	34.98 3.45 -4.37	28.69 2.82 -3.33	26.18 2.32 -3.11
BAYONEEC___CTG9 323749	24.45 1.66 -6.24	22.76 1.64 -4.57	22.38 1.64 -4.31	22.29 1.59 -4.27	23.08 1.54 -5.11	26.00 2.03 -4.05	30.79 2.66 -6.17	36.72 3.62 -0.48	37.02 3.88 0.00	36.50 3.97 0.00	36.95 4.00 -2.37	36.92 3.84 -5.48	35.73 3.47 -7.29	35.98 3.14 -10.10	35.39 3.04 -10.34	35.12 3.14 -9.28	35.79 3.10 -9.88	35.97 4.05 -1.51	37.39 3.76 -4.05	40.29 4.03 0.00	41.46 4.08 -1.26	34.98 3.45 -4.37	28.69 2.82 -3.33	26.18 2.32 -3.11
BEACON___LESR 323632	25.83 0.91 -8.37	23.57 0.89 -6.13	23.07 0.87 -5.78	23.04 0.89 -5.72	24.21 0.94 -6.84	26.48 1.13 -5.43	31.27 1.08 -8.23	34.89 1.63 -0.65	34.87 1.72 0.00	34.09 1.56 0.00	35.37 1.59 -3.21	35.14 1.38 -6.15	33.61 1.30 -7.34	31.51 1.18 -7.59	31.07 1.14 -7.90	30.16 1.16 -6.30	32.67 1.21 -8.65	34.00 1.55 -2.03	36.64 1.57 -5.50	38.15 1.88 0.00	39.74 1.91 -1.70	34.52 1.44 -5.93	28.27 1.22 -4.51	26.06 1.10 -4.22
BEAVER RIVER___HYD 24048	16.02 -0.71 -0.18	15.97 -0.71 -0.13	15.83 -0.72 -0.12	15.81 -0.74 -0.12	15.87 -0.71 -0.15	19.52 -0.52 -0.12	21.55 -0.59 -0.18	31.84 -0.78 -0.01	32.25 -0.89 0.00	32.01 -0.52 0.00	29.69 -0.95 -0.07	26.75 -0.99 -0.14	24.24 -0.90 -0.16	22.07 -0.84 -0.18	21.39 -0.81 -0.18	22.09 -0.77 -0.15	22.19 -0.82 -0.20	29.46 -1.00 -0.04	28.84 -0.86 -0.12	35.25 -1.02 0.00	35.15 -1.01 -0.04	26.36 -0.92 -0.13	21.78 -0.86 -0.10	20.03 -0.81 -0.09
BEEBEE_GT_13 23619	16.91 -0.51 -0.87	16.66 -0.53 -0.64	16.44 -0.59 -0.60	16.42 -0.61 -0.60	16.57 -0.58 -0.71	20.08 -0.40 -0.57	23.47 -0.11 -1.62	32.68 0.00 -0.07	32.25 -0.89 0.00	31.52 -1.01 0.00	30.62 -0.28 -0.32	28.27 -0.03 -0.69	25.80 -0.05 -0.88	23.48 -0.36 -1.11	22.77 -0.40 -1.14	23.27 -0.43 -0.99	23.47 -0.48 -1.14	29.71 -0.91 -0.20	29.36 -0.77 -0.55	36.72 -0.98 -1.43	36.84 -0.90 -1.62	28.11 -0.35 -1.31	22.67 -0.34 -0.46	20.66 -0.52 -0.43
BETHLEHEM___GRP 23843	25.65 0.70 -8.40	23.40 0.70 -6.15	22.90 0.67 -5.80	22.86 0.69 -5.75	24.04 0.74 -6.87	26.26 0.90 -5.45	30.87 0.64 -8.26	34.24 0.98 -0.65	34.18 1.03 0.00	33.44 0.91 0.00	34.74 0.95 -3.22	34.60 0.86 -6.14	33.08 0.80 -7.31	30.92 0.71 -7.48	30.49 0.68 -7.79	29.59 0.70 -6.17	32.08 0.71 -8.57	33.33 0.88 -2.04	36.01 0.92 -5.51	37.36 1.09 0.00	38.98 1.16 -1.71	33.97 0.87 -5.94	27.81 0.74 -4.52	25.74 0.77 -4.23
BETHLEHEM___GS1 323560	25.65 0.70 -8.40	23.40 0.70 -6.15	22.90 0.67 -5.80	22.86 0.69 -5.75	24.04 0.74 -6.87	26.26 0.90 -5.45	30.87 0.64 -8.26	34.24 0.98 -0.65	34.18 1.03 0.00	33.44 0.91 0.00	34.74 0.95 -3.22	34.60 0.86 -6.14	33.08 0.80 -7.31	30.92 0.71 -7.48	30.49 0.68 -7.79	29.59 0.70 -6.17	32.08 0.71 -8.57	33.33 0.88 -2.04	36.01 0.92 -5.51	37.36 1.09 0.00	38.98 1.16 -1.71	33.97 0.87 -5.94	27.81 0.74 -4.52	25.74 0.77 -4.23
BETHLEHEM___GS2 323561	25.65 0.70 -8.40	23.40 0.70 -6.15	22.90 0.67 -5.80	22.86 0.69 -5.75	24.04 0.74 -6.87	26.26 0.90 -5.45	30.87 0.64 -8.26	34.24 0.98 -0.65	34.18 1.03 0.00	33.44 0.91 0.00	34.74 0.95 -3.22	34.60 0.86 -6.14	33.08 0.80 -7.31	30.92 0.71 -7.48	30.49 0.68 -7.79	29.59 0.70 -6.17	32.08 0.71 -8.57	33.33 0.88 -2.04	36.01 0.92 -5.51	37.36 1.09 0.00	38.98 1.16 -1.71	33.97 0.87 -5.94	27.81 0.74 -4.52	25.74 0.77 -4.23

BETHLEHEM___GS3 323562	25.65 0.70 -8.40	23.40 0.70 -6.15	22.90 0.67 -5.80	22.86 0.69 -5.75	24.04 0.74 -6.87	26.26 0.90 -5.45	30.87 0.64 -8.26	34.24 0.98 -0.65	34.18 1.03 0.00	33.44 0.91 0.00	34.74 0.95 -3.22	34.60 0.86 -6.14	33.08 0.80 -7.31	30.92 0.71 -7.48	30.49 0.68 -7.79	29.59 0.70 -6.17	32.08 0.71 -8.57	33.33 0.88 -2.04	36.01 0.92 -5.51	37.36 1.09 0.00	38.98 1.16 -1.71	33.97 0.87 -5.94	27.81 0.74 -4.52	25.74 0.77 -4.23
BETHLEHEM___STEEL 23779	17.33 -0.38 -1.15	17.00 -0.40 -0.84	16.76 -0.46 -0.80	16.72 -0.49 -0.79	16.94 -0.43 -0.94	20.56 -0.10 -0.75	31.22 0.37 -8.88	46.70 -0.07 -14.15	43.85 -0.83 -11.53	40.79 -1.11 -9.37	40.64 -0.28 -10.35	38.36 0.00 -10.76	33.42 -0.05 -8.50	28.75 -0.16 -6.18	27.78 -0.20 -5.96	28.76 -0.20 -6.25	28.97 -0.30 -6.46	38.93 -0.76 -9.28	38.94 -0.47 -9.84	49.98 -0.87 -14.58	50.45 -0.69 -15.01	35.36 0.27 -7.94	23.45 0.29 -0.62	21.05 -0.27 -0.57
BETHPAGE_CC_5 323564	24.50 1.71 -6.24	22.95 1.82 -4.57	22.59 1.86 -4.31	22.52 1.82 -4.27	23.39 1.86 -5.11	26.49 2.47 -4.10	35.41 3.12 -10.32	37.46 4.34 -0.51	37.71 4.54 -0.02	40.63 4.59 -3.51	47.30 4.50 -12.24	46.82 4.25 -14.96	36.11 3.79 -7.34	36.32 3.45 -10.13	35.65 3.30 -10.33	35.48 3.50 -9.27	36.14 3.47 -9.87	41.18 4.50 -6.27	40.36 4.26 -6.52	46.68 4.75 -5.66	49.71 4.84 -8.75	40.67 3.88 -9.63	32.61 3.25 -6.82	26.62 2.76 -3.11
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	17.45 -0.27 -1.17	17.11 -0.30 -0.85	16.87 -0.36 -0.80	16.85 -0.38 -0.80	17.05 -0.33 -0.95	20.73 0.06 -0.76	30.89 1.36 -7.56	45.41 1.14 -11.65	43.12 0.50 -9.47	40.39 0.16 -7.70	40.13 0.95 -8.61	37.80 1.13 -9.06	33.22 0.97 -7.28	28.99 0.82 -5.44	28.01 0.73 -5.27	28.90 0.73 -5.46	29.11 0.62 -5.68	38.47 0.37 -7.69	38.47 0.62 -8.26	48.70 0.47 -11.96	49.14 0.65 -12.37	35.16 1.30 -6.70	24.36 1.17 -0.65	21.87 0.52 -0.61
BINGHAMTON___COGEN 23790	18.96 0.25 -2.16	18.35 0.21 -1.58	18.11 0.20 -1.49	18.10 0.20 -1.48	18.41 0.21 -1.77	21.77 0.46 -1.40	25.52 0.75 -2.81	34.94 0.85 -1.48	34.88 0.66 -1.07	34.02 0.62 -0.87	33.14 0.83 -1.75	31.11 0.83 -2.68	28.68 0.77 -2.93	26.63 0.61 -3.28	25.94 0.59 -3.33	26.31 0.61 -2.99	26.75 0.57 -3.37	32.29 0.52 -1.36	32.39 0.56 -2.25	36.88 0.62 0.00	37.28 0.72 -0.43	29.42 0.76 -1.51	24.25 0.56 -1.15	22.24 0.41 -1.07
BLACK RIVER___HYD 24047	16.15 -0.73 -0.33	16.05 -0.74 -0.24	15.88 -0.77 -0.23	15.88 -0.77 -0.22	15.96 -0.74 -0.27	19.71 -0.42 -0.21	21.83 -0.46 -0.32	32.05 -0.59 -0.03	32.42 -0.73 0.00	32.31 -0.23 0.00	29.93 -0.76 -0.12	27.10 -0.77 -0.27	24.59 -0.72 -0.34	22.44 -0.73 -0.43	21.76 -0.71 -0.45	22.44 -0.66 -0.39	22.57 -0.68 -0.44	29.58 -0.91 -0.08	29.06 -0.74 -0.21	35.44 -0.83 0.00	35.36 -0.83 -0.07	26.63 -0.76 -0.23	21.90 -0.81 -0.18	20.10 -0.81 -0.16
BLISS_WT_PWR 323608	17.55 -0.23 -1.23	17.20 -0.25 -0.90	16.96 -0.31 -0.85	16.94 -0.33 -0.84	17.17 -0.26 -1.00	20.89 0.18 -0.79	30.09 0.86 -7.27	44.11 0.36 -11.14	41.90 -0.30 -9.05	39.24 -0.65 -7.36	38.97 0.15 -8.25	36.67 0.36 -8.71	32.26 0.28 -7.02	28.17 0.16 -5.28	27.23 0.09 -5.12	28.05 0.05 -5.29	28.25 -0.07 -5.51	37.66 -0.12 -7.36	37.67 0.15 -7.94	47.60 -0.67 -11.41	48.07 0.15 -11.81	34.51 0.92 -6.44	23.78 0.59 -0.65	21.36 0.00 -0.61
BLUE_CIRC_CHEM_DRP 24182	25.52 0.76 -8.20	23.32 0.76 -6.01	22.83 0.74 -5.66	22.78 0.74 -5.61	23.91 0.77 -6.71	26.19 0.96 -5.32	31.01 0.97 -8.08	34.65 1.40 -0.63	34.60 1.46 0.00	33.90 1.37 0.00	35.08 1.38 -3.13	34.91 1.27 -6.03	33.33 1.15 -7.21	31.28 1.02 -7.52	30.83 0.99 -7.82	29.98 1.02 -6.25	32.36 1.03 -8.52	33.71 1.31 -1.98	36.27 1.33 -5.36	37.83 1.56 0.00	39.41 1.63 -1.66	34.18 1.25 -5.78	28.00 1.06 -4.40	25.79 0.93 -4.11
BOC_GAS_DRP 24189	25.60 0.71 -8.34	23.37 0.71 -6.10	22.87 0.69 -5.75	22.82 0.69 -5.70	23.95 0.71 -6.82	26.22 0.90 -5.40	31.14 0.97 -8.21	34.63 1.37 -0.64	34.57 1.42 0.00	33.93 1.40 0.00	35.16 1.41 -3.18	34.92 1.30 -6.02	33.26 1.17 -7.12	30.92 1.05 -7.14	30.48 1.01 -7.45	29.60 1.05 -5.85	32.13 1.05 -8.27	33.76 1.34 -2.01	36.34 1.33 -5.43	37.79 1.52 0.00	39.39 1.59 -1.68	34.26 1.25 -5.86	28.04 1.04 -4.46	25.81 0.89 -4.17
BORALEX_4TH_BRANCH 23824	26.02 0.78 -8.68	23.70 0.79 -6.36	23.18 0.76 -5.99	23.14 0.77 -5.94	24.32 0.79 -7.10	26.52 0.98 -5.63	31.71 1.10 -8.65	35.12 1.83 -0.68	34.94 1.79 0.00	34.19 1.66 0.00	35.38 1.47 -3.34	35.14 1.19 -6.35	33.54 1.05 -7.52	31.28 0.93 -7.61	30.85 0.90 -7.93	29.91 0.95 -6.25	32.52 0.94 -8.78	33.78 1.25 -2.11	36.68 1.39 -5.71	38.44 2.18 0.00	40.16 2.28 -1.77	34.86 1.55 -6.16	28.54 1.31 -4.69	26.20 1.08 -4.38
BOWLINE___1 23526	24.05 1.42 -6.07	22.41 1.41 -4.45	22.01 1.40 -4.19	21.94 1.36 -4.15	22.72 1.33 -4.97	25.59 1.73 -3.94	30.25 2.28 -6.00	36.18 3.10 -0.47	36.46 3.31 0.00	35.91 3.38 0.00	36.30 3.42 -2.31	36.20 3.28 -5.31	34.97 2.95 -7.06	35.19 2.68 -9.77	34.58 2.57 -9.98	34.32 2.66 -8.95	35.00 2.64 -9.55	35.28 3.41 -1.46	36.75 3.22 -3.94	39.75 3.48 0.00	40.92 3.58 -1.22	34.32 2.91 -4.25	28.17 2.39 -3.24	25.72 1.95 -3.02
BOWLINE___2 23595	24.05 1.42 -6.07	22.40 1.41 -4.44	22.01 1.40 -4.19	21.94 1.36 -4.15	22.72 1.33 -4.96	25.58 1.73 -3.94	30.25 2.28 -6.00	36.18 3.10 -0.47	36.46 3.31 0.00	35.91 3.38 0.00	36.33 3.45 -2.31	36.20 3.28 -5.31	34.99 2.97 -7.05	35.19 2.68 -9.77	34.59 2.60 -9.98	34.34 2.68 -8.95	35.00 2.64 -9.55	35.31 3.44 -1.46	36.75 3.22 -3.94	39.79 3.52 0.00	40.92 3.58 -1.22	34.34 2.93 -4.25	28.17 2.39 -3.24	25.72 1.95 -3.02
BROOKHAVEN___DRP 24191	24.45 1.66 -6.24	22.93 1.80 -4.57	22.61 1.87 -4.31	22.55 1.86 -4.27	23.37 1.84 -5.11	26.57 2.55 -4.10	35.08 2.79 -10.32	36.90 3.78 -0.51	37.18 4.01 -0.02	40.18 4.13 -3.51	46.84 4.04 -12.24	46.49 3.92 -14.96	35.71 3.40 -7.34	35.95 3.09 -10.13	35.21 2.86 -10.33	35.04 3.06 -9.27	35.74 3.06 -9.87	40.79 4.10 -6.27	39.98 3.87 -6.52	46.28 4.35 -5.66	49.24 4.37 -8.75	40.34 3.56 -9.63	32.36 3.00 -6.82	26.31 2.45 -3.11
BROOKLYN_NAVY_YARD 23515	24.45 1.66 -6.24	22.75 1.62 -4.57	22.35 1.61 -4.31	22.27 1.58 -4.27	23.06 1.53 -5.11	25.98 2.01 -4.05	30.77 2.63 -6.17	36.75 3.65 -0.48	37.06 3.91 0.00	36.53 4.00 0.00	36.95 4.00 -2.37	36.92 3.84 -5.48	35.71 3.45 -7.29	35.95 3.11 -10.10	35.35 2.99 -10.34	35.07 3.09 -9.28	35.76 3.08 -9.88	35.97 4.05 -1.51	37.39 3.76 -4.05	40.33 4.06 0.00	41.46 4.08 -1.26	34.95 3.42 -4.37	28.69 2.82 -3.33	26.18 2.32 -3.11
BROOKLYN___ARMY_DRP 323595	24.66 1.85 -6.25	22.93 1.80 -4.57	22.53 1.79 -4.32	22.45 1.74 -4.28	23.23 1.69 -5.11	26.16 2.19 -4.05	31.00 2.85 -6.18	36.91 3.81 -0.48	37.19 4.04 0.00	36.73 4.20 -2.37	37.19 4.25 -5.48	37.17 4.08 -7.30	35.94 3.67 -10.10	36.16 3.32 -10.34	35.55 3.19 -10.34	35.28 3.29 -9.28	35.98 3.29 -9.88	36.24 4.32 -1.51	37.72 4.08 -4.05	40.66 4.39 0.00	41.78 4.41 -1.26	35.28 3.75 -4.38	28.92 3.04 -3.34	26.40 2.53 -3.12

BROOME_2_LFGE 323671	18.96 0.25 -2.16	18.35 0.21 -1.58	18.11 0.20 -1.49	18.10 0.20 -1.48	18.41 0.21 -1.77	21.77 0.46 -1.40	25.52 0.75 -2.81	34.94 0.85 -1.48	34.88 0.66 -1.07	34.02 0.62 -0.87	33.14 0.83 -1.75	31.11 0.83 -2.68	28.68 0.77 -2.93	26.63 0.61 -3.28	25.94 0.59 -3.33	26.31 0.61 -2.99	26.75 0.57 -3.37	32.29 0.52 -1.36	32.39 0.56 -2.25	36.88 0.62 0.00	37.28 0.72 -0.43	29.42 0.76 -1.51	24.25 0.56 -1.15	22.24 0.41 -1.07
BROOME___LFGE 323600	18.96 0.25 -2.16	18.35 0.21 -1.58	18.11 0.20 -1.49	18.10 0.20 -1.48	18.41 0.21 -1.77	21.77 0.46 -1.40	25.52 0.75 -2.81	34.94 0.85 -1.48	34.88 0.66 -1.07	34.02 0.62 -0.87	33.14 0.83 -1.75	31.11 0.83 -2.68	28.68 0.77 -2.93	26.63 0.61 -3.28	25.94 0.59 -3.33	26.31 0.61 -2.99	26.75 0.57 -3.37	32.29 0.52 -1.36	32.39 0.56 -2.25	36.88 0.62 0.00	37.28 0.72 -0.43	29.42 0.76 -1.51	24.25 0.56 -1.15	22.24 0.41 -1.07
BURROWS___LYONSDAL 23803	16.39 -0.17 0.00	16.39 -0.17 0.00	16.25 -0.18 0.00	16.25 -0.18 0.00	16.26 -0.16 0.00	20.04 0.12 0.00	22.10 0.13 0.00	32.84 0.23 0.00	33.28 0.13 0.00	32.99 0.46 0.00	30.66 0.09 0.00	27.63 0.03 0.00	25.00 0.02 0.00	22.71 -0.02 0.00	22.00 -0.02 0.00	22.73 0.02 0.00	22.81 0.00 0.00	30.42 0.00 0.00	29.67 0.09 0.00	36.41 0.15 0.00	36.26 0.15 0.00	27.21 0.05 0.00	22.50 -0.04 0.00	20.64 -0.10 0.00
CAITHNESS_CC_1 323624	24.44 1.64 -6.24	22.91 1.79 -4.57	22.59 1.86 -4.31	22.52 1.82 -4.27	23.36 1.82 -5.11	26.53 2.51 -4.10	35.08 2.79 -10.32	36.90 3.78 -0.51	37.18 4.01 -0.02	40.21 4.17 -3.51	46.87 4.07 -12.24	46.49 3.92 -14.96	35.71 3.40 -7.34	35.95 3.09 -10.13	35.23 2.88 -10.33	35.07 3.09 -9.27	35.76 3.08 -9.87	40.79 4.10 -6.27	39.98 3.87 -6.52	46.28 4.35 -5.66	49.24 4.37 -8.75	40.34 3.56 -9.63	32.36 3.00 -6.82	26.35 2.49 -3.11
CALPINE BETH_PAGE_GT4 24209	24.52 1.72 -6.24	22.96 1.84 -4.57	22.61 1.87 -4.31	22.54 1.84 -4.27	23.42 1.89 -5.11	26.53 2.51 -4.10	35.45 3.16 -10.32	37.49 4.37 -0.51	37.77 4.61 -0.02	40.69 4.65 -3.51	47.36 4.56 -12.24	46.88 4.30 -14.96	36.16 3.84 -7.34	36.34 3.48 -10.13	35.67 3.33 -10.33	35.52 3.54 -9.27	36.19 3.51 -9.87	41.22 4.53 -6.27	40.39 4.29 -6.52	46.71 4.79 -5.66	49.75 4.87 -8.75	40.70 3.91 -9.63	32.63 3.27 -6.82	26.64 2.78 -3.11
CALPINE_BETH_PAGE_GT_4 323586	24.52 1.72 -6.24	22.96 1.84 -4.57	22.61 1.87 -4.31	22.54 1.84 -4.27	23.42 1.89 -5.11	26.53 2.51 -4.10	35.45 3.16 -10.32	37.49 4.37 -0.51	37.77 4.61 -0.02	40.69 4.65 -3.51	47.36 4.56 -12.24	46.88 4.30 -14.96	36.16 3.84 -7.34	36.34 3.48 -10.13	35.67 3.33 -10.33	35.52 3.54 -9.27	36.19 3.51 -9.87	41.22 4.53 -6.27	40.39 4.29 -6.52	46.71 4.79 -5.66	49.75 4.87 -8.75	40.70 3.91 -9.63	32.63 3.27 -6.82	26.64 2.78 -3.11
CALPINE_BP_GT1 23823	24.52 1.72 -6.24	22.96 1.84 -4.57	22.61 1.87 -4.31	22.54 1.84 -4.27	23.42 1.89 -5.11	26.53 2.51 -4.10	35.45 3.16 -10.32	37.49 4.37 -0.51	37.77 4.61 -0.02	40.69 4.65 -3.51	47.36 4.56 -12.24	46.88 4.30 -14.96	36.16 3.84 -7.34	36.34 3.48 -10.13	35.67 3.33 -10.33	35.52 3.54 -9.27	36.19 3.51 -9.87	41.22 4.53 -6.27	40.39 4.29 -6.52	46.71 4.79 -5.66	49.75 4.87 -8.75	40.70 3.91 -9.63	32.63 3.27 -6.82	26.64 2.78 -3.11
CALSPAN___DRP 24200	17.33 -0.38 -1.15	17.00 -0.40 -0.84	16.76 -0.46 -0.80	16.72 -0.49 -0.79	16.94 -0.43 -0.94	20.56 0.37 -0.75	31.22 0.37 -8.88	46.70 -0.07 -14.15	43.85 -0.83 -11.53	40.79 -1.11 -9.37	40.64 -0.28 -10.35	38.36 0.00 -10.76	33.42 -0.05 -8.50	28.75 -0.16 -6.18	27.78 -0.20 -5.96	28.76 -0.20 -6.25	28.97 -0.30 -6.46	38.93 -0.76 -9.28	38.94 -0.47 -9.84	49.98 -0.87 -14.58	50.45 -0.69 -15.01	35.36 0.27 -7.94	23.45 0.29 -0.62	21.05 -0.27 -0.57
CANDIGU_WT_PWR 323617	18.01 -0.05 -1.51	17.57 -0.08 -1.10	17.33 -0.13 -1.04	17.32 -0.13 -1.03	17.58 -0.08 -1.23	21.11 0.22 -0.98	27.31 0.66 -4.69	39.42 0.52 -6.29	38.17 -0.03 -5.06	36.42 -0.23 -4.11	35.84 0.34 -4.94	33.64 0.47 -5.57	30.18 0.40 -4.81	27.04 0.23 -4.07	26.23 0.20 -4.02	26.87 0.20 -3.96	27.18 0.14 -4.23	34.62 -0.12 -4.32	34.66 0.09 -4.99	42.32 0.00 -6.05	42.73 0.18 -6.43	31.79 0.63 -4.01	23.82 0.47 -0.80	21.68 0.19 -0.75
CARR STREET_E_SYR 24060	17.01 -0.22 -0.67	16.81 -0.23 -0.49	16.63 -0.26 -0.46	16.62 -0.26 -0.46	16.73 -0.25 -0.55	20.21 -0.14 -0.44	22.61 -0.02 -0.66	32.60 -0.07 -0.05	32.92 -0.23 0.00	32.27 -0.26 0.00	30.80 -0.03 -0.26	28.21 0.06 -0.55	25.72 0.05 -0.70	23.57 -0.05 -0.88	22.88 -0.04 -0.91	23.45 -0.05 -0.79	23.64 -0.07 -0.90	30.24 -0.33 -0.16	29.75 -0.27 -0.44	35.91 -0.36 0.00	35.93 -0.33 -0.14	27.52 -0.11 -0.47	22.72 -0.18 -0.36	20.85 -0.23 -0.34
CARTHAGE___PAPER 23857	16.11 -0.73 -0.29	16.02 -0.74 -0.21	15.87 -0.76 -0.20	15.87 -0.76 -0.20	15.92 -0.74 -0.23	19.64 -0.46 -0.19	21.70 -0.55 -0.28	31.95 -0.69 -0.02	32.32 -0.83 0.00	32.17 -0.36 0.00	29.79 -0.89 -0.11	26.94 -0.88 -0.21	24.41 -0.82 -0.26	22.22 -0.80 -0.28	21.54 -0.77 -0.29	22.22 -0.73 -0.24	22.37 -0.75 -0.31	29.51 -0.97 -0.07	28.97 -0.80 -0.19	35.33 -0.94 0.00	35.24 -0.94 -0.06	26.51 -0.84 -0.20	21.86 -0.83 -0.15	20.08 -0.81 -0.14
CE_DUNWOOD___DRP 24194	24.31 1.52 -6.23	22.62 1.51 -4.56	22.22 1.49 -4.30	22.15 1.46 -4.26	22.95 1.43 -5.10	25.81 1.85 -4.04	30.56 2.44 -6.16	36.42 3.33 -0.48	36.73 3.58 0.00	36.17 3.64 0.00	36.64 3.70 -2.37	36.60 3.53 -5.46	35.40 3.17 -7.26	35.68 2.86 -10.08	35.09 2.77 -10.29	34.81 2.86 -9.24	35.50 2.85 -9.84	35.62 3.71 -1.50	37.12 3.49 -4.05	40.04 3.77 0.00	41.24 3.87 -1.25	34.67 3.15 -4.36	28.43 2.57 -3.32	25.95 2.09 -3.10
CE_MILLWOOD___DRP 24193	24.24 1.47 -6.21	22.56 1.46 -4.55	22.18 1.46 -4.29	22.09 1.41 -4.25	22.90 1.40 -5.08	25.76 1.81 -4.03	30.47 2.37 -6.13	36.32 3.23 -0.48	36.63 3.48 0.00	36.08 3.55 0.00	36.51 3.58 -2.36	36.46 3.42 -5.44	35.30 3.10 -7.23	35.57 2.80 -10.04	34.95 2.69 -10.25	34.68 2.77 -9.20	35.36 2.76 -9.80	35.50 3.59 -1.49	36.98 3.37 -4.03	39.93 3.66 0.00	41.12 3.76 -1.25	34.57 3.07 -4.35	28.35 2.50 -3.31	25.87 2.03 -3.09
CE_NYC2_DRP 24202	24.56 1.75 -6.25	22.85 1.72 -4.57	22.47 1.72 -4.32	22.38 1.68 -4.28	23.18 1.64 -5.11	26.10 2.13 -4.05	30.93 2.79 -6.18	36.81 3.72 -0.48	37.09 3.94 0.00	36.60 4.07 0.00	37.07 4.13 -2.37	37.03 3.95 -5.48	35.81 3.54 -7.30	36.05 3.21 -10.10	35.44 3.08 -10.34	35.19 3.20 -9.28	35.86 3.17 -9.88	36.06 4.14 -1.51	37.54 3.90 -4.05	40.44 4.17 0.00	41.56 4.19 -1.26	35.12 3.58 -4.38	28.81 2.93 -3.34	26.29 2.43 -3.12
CE_NYC_DRP 24195	24.47 1.67 -6.24	22.78 1.66 -4.57	22.38 1.64 -4.31	22.31 1.61 -4.27	23.09 1.56 -5.11	26.02 2.05 -4.05	30.81 2.68 -6.17	36.78 3.68 -0.48	37.09 3.94 0.00	36.56 4.03 -2.37	37.04 4.10 -2.37	36.97 3.89 -5.48	35.78 3.52 -7.29	36.02 3.18 -10.10	35.43 3.08 -10.33	35.14 3.16 -9.28	35.83 3.15 -9.88	36.03 4.10 -1.51	37.45 3.82 -4.05	40.40 4.13 0.00	41.53 4.15 -1.26	35.00 3.48 -4.37	28.71 2.84 -3.33	26.20 2.34 -3.11

CHAFFEE___LFGE 323603	17.44 -0.30 -1.19	17.09 -0.33 -0.87	16.85 -0.39 -0.82	16.83 -0.41 -0.81	17.04 -0.36 -0.97	20.73 0.04 -0.77	30.66 0.59 -8.10	45.50 0.20 -12.69	42.91 -0.56 -10.33	40.04 -0.88 -8.39	39.87 -0.03 -9.33	37.56 0.19 -9.76	32.88 0.13 -7.78	28.50 0.02 -5.74	27.53 -0.04 -5.55	28.45 -0.05 -5.79	28.67 -0.14 -6.00	38.25 -0.52 -8.35	38.26 -0.24 -8.91	48.77 -0.54 -13.04	49.18 -0.40 -13.45	34.88 0.51 -7.21	23.63 0.45 -0.63	21.19 -0.14 -0.59
CHATEAUG_WT_PWR 323614	15.63 -0.93 0.00	15.64 -0.91 0.00	15.54 -0.89 0.00	15.56 -0.87 0.00	15.54 -0.89 0.00	18.70 -1.22 0.00	20.49 -1.47 0.00	30.59 -2.02 0.00	31.22 -1.92 0.00	30.45 -2.08 0.00	28.40 -2.17 0.00	25.53 -2.07 0.00	23.12 -1.85 0.00	21.17 -1.57 0.00	20.54 -1.48 0.00	21.26 -1.45 0.00	21.35 -1.46 0.00	28.83 -1.58 0.00	27.93 -1.66 0.00	34.38 -1.89 0.00	34.10 -2.02 0.00	25.45 -1.71 0.00	21.26 -1.28 0.00	19.81 -0.93 0.00
CHAT_HIGH_FALL_HYD 323578	15.61 -0.94 0.00	15.63 -0.93 0.00	15.52 -0.90 0.00	15.54 -0.89 0.00	15.52 -0.90 0.00	18.66 -1.25 0.00	20.45 -1.52 0.00	30.43 -2.18 0.00	31.09 -2.06 0.00	30.29 -2.24 0.00	28.22 -2.35 0.00	25.37 -2.24 0.00	22.95 -2.02 0.00	21.03 -1.71 0.00	20.41 -1.61 0.00	21.14 -1.57 0.00	21.24 -1.57 0.00	28.74 -1.67 0.00	27.84 -1.75 0.00	34.27 -1.99 0.00	34.02 -2.10 0.00	25.36 -1.79 0.00	21.21 -1.33 0.00	19.79 -0.95 0.00
CHAUTAUQUA___LFGE 323629	17.32 -0.41 -1.18	17.02 -0.40 -0.86	16.78 -0.46 -0.81	16.76 -0.48 -0.81	16.96 -0.43 -0.96	20.62 -0.06 -0.76	30.15 0.53 -7.66	44.67 0.16 -11.89	42.19 -0.63 -9.67	39.44 -0.94 -7.86	39.24 -0.09 -8.76	36.97 0.17 -9.20	32.43 0.10 -7.36	28.20 0.00 -5.46	27.29 -0.02 -5.29	28.23 0.02 -5.50	28.45 -0.07 -5.71	37.79 -0.46 -7.83	37.86 -0.12 -8.39	48.07 -0.40 -12.20	48.47 -0.25 -12.60	34.62 0.68 -6.79	23.80 0.63 -0.63	21.31 -0.02 -0.59
CH_MIDHUDSON___DRP 24192	24.63 1.46 -6.61	22.85 1.46 -4.84	22.44 1.45 -4.56	22.36 1.41 -4.52	23.22 1.38 -5.41	26.00 1.79 -4.29	30.84 2.35 -6.52	36.32 3.20 -0.51	36.56 3.41 0.00	36.05 3.51 0.00	36.63 3.54 -2.52	36.56 3.31 -5.64	35.36 3.00 -7.39	35.38 2.73 -9.92	34.78 2.62 -10.15	34.41 2.70 -9.00	35.34 2.69 -9.84	35.51 3.50 -1.59	37.22 3.34 -4.30	39.93 3.66 0.00	41.21 3.76 -1.33	34.78 2.99 -4.63	28.48 2.41 -3.53	25.99 1.95 -3.30
CH_MISC_IPPS 23765	24.43 1.49 -6.39	22.70 1.47 -4.68	22.30 1.46 -4.41	22.22 1.43 -4.37	23.06 1.41 -5.22	25.85 1.79 -4.14	30.67 2.39 -6.31	36.34 3.23 -0.50	36.60 3.45 0.00	36.11 3.58 0.00	36.58 3.58 -2.44	36.37 3.26 -5.51	35.25 3.02 -7.26	35.33 2.75 -9.85	34.73 2.64 -10.07	34.40 2.72 -8.97	35.24 2.71 -9.72	35.48 3.53 -1.54	37.13 3.40 -4.15	39.97 3.70 0.00	41.20 3.79 -1.29	34.65 3.01 -4.48	28.39 2.44 -3.41	25.88 1.95 -3.19
CH_RES_BVR_FALLS 23983	15.83 -0.41 0.31	15.91 -0.41 0.23	15.80 -0.41 0.21	15.81 -0.41 0.21	15.76 -0.41 0.25	19.18 -0.54 0.20	21.03 -0.64 0.30	31.68 -0.91 0.02	32.25 -0.89 0.00	31.62 -0.91 0.00	29.54 -0.92 0.11	26.50 -0.88 0.22	23.90 -0.80 0.27	21.74 -0.70 0.29	21.03 -0.68 0.30	21.74 -0.73 0.24	21.78 -0.71 0.32	29.52 -0.82 0.07	28.65 -0.74 0.20	35.47 -0.80 0.00	35.30 -0.76 0.06	26.35 -0.60 0.21	21.95 -0.43 0.16	20.26 -0.33 0.15
CH_RES_NIAGARA 23895	16.56 -1.06 -1.07	16.26 -1.08 -0.78	16.03 -1.13 -0.74	16.01 -1.15 -0.73	16.18 -1.12 -0.87	19.63 -0.98 -0.69	34.78 -0.77 -13.59	53.63 -1.70 -22.72	49.18 -2.52 -18.55	44.87 -2.73 -15.08	45.12 -1.80 -16.35	42.89 -1.38 -16.66	36.53 -1.30 -12.86	30.29 -1.34 -8.90	29.20 -1.34 -8.52	30.46 -1.39 -9.14	30.68 -1.46 -9.34	42.81 -2.34 -14.74	42.88 -2.01 -15.32	57.14 -2.72 -23.59	57.64 -2.60 -24.12	38.22 -1.22 -12.29	22.26 -0.86 -0.57	20.03 -1.24 -0.53
CH_RES_SYRACUSE 23985	17.15 -0.15 -0.75	16.94 -0.17 -0.55	16.75 -0.20 -0.52	16.74 -0.20 -0.51	16.86 -0.18 -0.61	20.34 -0.06 -0.49	22.79 0.09 -0.74	32.77 0.10 -0.06	33.05 -0.10 0.00	32.40 -0.13 0.00	30.95 0.09 -0.28	28.35 0.14 -0.61	25.90 0.15 -0.78	23.76 0.05 -0.98	23.05 0.02 -1.00	23.60 0.02 -0.87	23.81 0.00 -1.00	30.38 -0.21 -0.18	29.92 -0.15 -0.48	36.09 -0.18 0.00	36.13 -0.14 -0.15	27.68 0.00 -0.52	22.83 -0.11 -0.40	20.98 -0.14 -0.37
CLINTON_WT_PWR 323605	15.63 -0.93 0.00	15.64 -0.91 0.00	15.54 -0.89 0.00	15.56 -0.87 0.00	15.54 -0.89 0.00	18.70 -1.22 0.00	20.49 -1.47 0.00	30.59 -2.02 0.00	31.22 -1.92 0.00	30.45 -2.08 0.00	28.40 -2.17 0.00	25.53 -2.07 0.00	23.12 -1.85 0.00	21.17 -1.57 0.00	20.54 -1.48 0.00	21.26 -1.45 0.00	21.35 -1.46 0.00	28.83 -1.58 0.00	27.93 -1.66 0.00	34.38 -1.89 0.00	34.10 -2.02 0.00	25.45 -1.71 0.00	21.26 -1.28 0.00	19.81 -0.93 0.00
CLINTON___LFGE 323618	15.68 -0.88 0.00	15.71 -0.84 0.00	15.61 -0.82 0.00	15.62 -0.80 0.00	15.61 -0.82 0.00	18.78 -1.13 0.00	20.62 -1.34 0.00	30.76 -1.86 0.00	31.42 -1.73 0.00	30.48 -2.05 0.00	28.43 -2.14 0.00	25.56 -2.04 0.00	23.12 -1.85 0.00	21.14 -1.59 0.00	20.54 -1.48 0.00	21.30 -1.41 0.00	21.39 -1.41 0.00	29.02 -1.40 0.00	28.10 -1.48 0.00	34.60 -1.67 0.00	34.28 -1.84 0.00	25.55 -1.60 0.00	21.34 -1.20 0.00	19.94 -0.81 0.00
COLONIE_LFGE___ 323577	26.09 0.78 -8.76	23.75 0.78 -6.41	23.23 0.76 -6.05	23.21 0.79 -5.99	24.40 0.80 -7.17	26.55 0.96 -5.68	31.75 1.03 -8.75	34.93 1.63 -0.69	34.80 1.66 0.00	33.96 1.43 0.00	35.31 1.34 -3.39	35.22 1.13 -6.48	33.73 1.05 -7.71	31.56 0.93 -7.89	31.14 0.90 -8.22	30.13 0.91 -6.51	32.78 0.94 -9.04	33.78 1.22 -2.15	36.68 1.30 -5.80	38.15 1.88 0.00	39.86 1.95 -1.80	34.76 1.36 -6.25	28.52 1.22 -4.76	26.21 1.02 -4.45
COPENHAGEN_WT_PWR 323753	16.20 -0.71 -0.36	16.09 -0.73 -0.26	15.92 -0.76 -0.25	15.91 -0.76 -0.24	16.00 -0.72 -0.29	19.73 -0.42 -0.23	21.83 -0.48 -0.35	32.05 -0.59 -0.03	32.39 -0.76 0.00	32.24 -0.29 0.00	29.94 -0.76 -0.14	27.15 -0.74 -0.29	24.64 -0.70 -0.37	22.50 -0.70 -0.47	21.82 -0.68 -0.48	22.49 -0.64 -0.42	22.63 -0.66 -0.48	29.59 -0.91 -0.09	29.07 -0.74 -0.23	35.40 -0.87 0.00	35.32 -0.87 -0.07	26.65 -0.76 -0.25	21.94 -0.79 -0.19	20.14 -0.79 -0.18
CORNELL_____ 23752	18.32 0.25 -1.52	17.88 0.21 -1.11	17.66 0.18 -1.05	17.67 0.20 -1.04	17.88 0.21 -1.24	21.40 0.50 -0.99	24.26 0.79 -1.50	35.10 1.07 -1.41	35.07 0.86 -1.06	34.23 0.84 -0.86	33.01 0.95 -1.49	30.66 0.91 -2.15	28.05 0.82 -2.26	25.81 0.64 -2.44	25.10 0.62 -2.47	25.61 0.66 -2.24	25.95 0.64 -2.51	32.22 0.61 -1.19	32.09 0.68 -1.83	37.14 0.87 0.00	37.36 0.94 -0.31	29.06 0.84 -1.06	23.91 0.56 -0.81	21.94 0.44 -0.76
COXSACKIE___GT 23611	24.60 1.13 -6.92	22.73 1.11 -5.06	22.32 1.12 -4.77	22.26 1.10 -4.73	23.20 1.12 -5.66	25.76 1.36 -4.48	30.48 1.69 -6.82	35.46 2.32 -0.54	35.54 2.39 0.00	35.04 2.51 0.00	35.71 2.51 -2.64	35.32 2.01 -5.70	34.21 1.92 -7.32	33.90 1.80 -9.37	33.35 1.72 -9.61	32.84 1.75 -8.38	34.13 1.80 -9.52	34.46 2.37 -1.67	36.51 2.43 -4.50	39.02 2.76 0.00	40.37 2.85 -1.39	34.07 2.06 -4.85	27.86 1.62 -3.70	25.49 1.29 -3.45

CPV_VALLEY___CC1 323721	23.19 1.18 -5.46	21.72 1.18 -4.00	21.34 1.15 -3.77	21.29 1.13 -3.73	21.99 1.10 -4.46	24.91 1.45 -3.54	29.27 1.91 -5.40	35.61 2.58 -0.42	35.90 2.75 0.00	35.33 2.80 0.00	35.52 2.87 -2.08	35.05 2.71 -4.74	33.72 2.47 -6.28	33.59 2.23 -8.62	32.97 2.14 -8.81	32.79 2.20 -7.88	33.46 2.19 -8.46	34.56 2.83 -1.31	35.82 2.69 -3.55	39.17 2.90 0.00	40.21 3.00 -1.10	33.43 2.44 -3.83	27.44 1.98 -2.91	25.09 1.62 -2.72
CPV_VALLEY___CC2 323722	23.19 1.18 -5.46	21.72 1.18 -4.00	21.34 1.15 -3.77	21.29 1.13 -3.73	21.99 1.10 -4.46	24.91 1.45 -3.54	29.27 1.91 -5.40	35.61 2.58 -0.42	35.90 2.75 0.00	35.33 2.80 0.00	35.52 2.87 -2.08	35.05 2.71 -4.74	33.72 2.47 -6.28	33.59 2.23 -8.62	32.97 2.14 -8.81	32.79 2.20 -7.88	33.46 2.19 -8.46	34.56 2.83 -1.31	35.82 2.69 -3.55	39.17 2.90 0.00	40.21 3.00 -1.10	33.43 2.44 -3.83	27.44 1.98 -2.91	25.09 1.62 -2.72
CRESCENT___HYD 24018	26.09 0.78 -8.76	23.75 0.78 -6.41	23.23 0.76 -6.05	23.21 0.79 -5.99	24.40 0.80 -7.17	26.55 0.96 -5.68	31.75 1.03 -8.75	34.93 1.63 -0.69	34.80 1.66 0.00	33.96 1.43 0.00	35.31 1.34 -3.39	35.22 1.13 -6.48	33.73 1.05 -7.71	31.56 0.93 -7.89	31.14 0.90 -8.22	30.13 0.91 -6.51	32.78 0.94 -9.04	33.78 1.22 -2.15	36.68 1.30 -5.80	38.15 1.88 0.00	39.86 1.95 -1.80	34.76 1.36 -6.25	28.52 1.22 -4.76	26.21 1.02 -4.45
CRUCIBLE_METL_DRP 24180	17.15 -0.15 -0.75	16.94 -0.17 -0.55	16.75 -0.20 -0.52	16.74 -0.20 -0.51	16.86 -0.18 -0.61	20.34 -0.06 -0.49	22.79 0.09 -0.74	32.77 0.10 -0.06	33.05 -0.10 0.00	32.40 -0.13 0.00	30.95 0.09 -0.28	28.35 0.14 -0.61	25.90 0.15 -0.78	23.76 0.05 -0.98	23.05 0.02 -1.00	23.60 0.02 -0.87	23.81 0.00 -1.00	30.38 -0.21 -0.18	29.92 -0.15 -0.48	36.09 -0.18 0.00	36.13 -0.14 -0.15	27.68 0.00 -0.52	22.83 -0.11 -0.40	20.98 -0.14 -0.37
DANC___LFGE 323619	16.36 -0.65 -0.46	16.22 -0.66 -0.33	16.05 -0.69 -0.31	16.05 -0.69 -0.31	16.13 -0.67 -0.37	19.73 -0.48 -0.29	21.93 -0.48 -0.45	31.96 -0.69 -0.04	32.32 -0.83 0.00	31.98 -0.55 0.00	30.01 -0.73 -0.17	27.29 -0.69 -0.37	24.82 -0.62 -0.47	22.67 -0.66 -0.60	21.99 -0.64 -0.61	22.63 -0.61 -0.53	22.78 -0.64 -0.61	29.58 -0.94 -0.11	29.08 -0.80 -0.30	35.29 -0.98 0.00	35.27 -0.94 -0.09	26.74 -0.73 -0.32	22.04 -0.74 -0.24	20.23 -0.75 -0.23
DANSKAMMER___1 23586	24.43 1.49 -6.39	22.70 1.47 -4.68	22.30 1.46 -4.41	22.22 1.43 -4.37	23.06 1.41 -5.22	25.85 1.79 -4.14	30.67 2.39 -6.31	36.34 3.23 -0.50	36.60 3.45 0.00	36.11 3.58 0.00	36.58 3.58 -2.44	36.37 3.26 -5.51	35.25 3.02 -7.26	35.33 2.75 -9.85	34.73 2.64 -10.07	34.40 2.72 -8.97	35.24 2.71 -9.72	35.48 3.53 -1.54	37.13 3.40 -4.15	39.97 3.70 0.00	41.20 3.79 -1.29	34.65 3.01 -4.48	28.39 2.44 -3.41	25.88 1.95 -3.19
DANSKAMMER___2 23589	24.43 1.49 -6.39	22.70 1.47 -4.68	22.30 1.46 -4.41	22.22 1.43 -4.37	23.06 1.41 -5.22	25.85 1.79 -4.14	30.67 2.39 -6.31	36.34 3.23 -0.50	36.60 3.45 0.00	36.11 3.58 0.00	36.58 3.58 -2.44	36.37 3.26 -5.51	35.25 3.02 -7.26	35.33 2.75 -9.85	34.73 2.64 -10.07	34.40 2.72 -8.97	35.24 2.71 -9.72	35.48 3.53 -1.54	37.13 3.40 -4.15	39.97 3.70 0.00	41.20 3.79 -1.29	34.65 3.01 -4.48	28.39 2.44 -3.41	25.88 1.95 -3.19
DANSKAMMER___3 23590	24.43 1.49 -6.39	22.70 1.47 -4.68	22.30 1.46 -4.41	22.22 1.43 -4.37	23.06 1.41 -5.22	25.85 1.79 -4.14	30.67 2.39 -6.31	36.34 3.23 -0.50	36.60 3.45 0.00	36.11 3.58 0.00	36.58 3.58 -2.44	36.37 3.26 -5.51	35.25 3.02 -7.26	35.33 2.75 -9.85	34.73 2.64 -10.07	34.40 2.72 -8.97	35.24 2.71 -9.72	35.48 3.53 -1.54	37.13 3.40 -4.15	39.97 3.70 0.00	41.20 3.79 -1.29	34.65 3.01 -4.48	28.39 2.44 -3.41	25.88 1.95 -3.19
DANSKAMMER___4 23591	24.43 1.49 -6.39	22.70 1.47 -4.68	22.30 1.46 -4.41	22.22 1.43 -4.37	23.06 1.41 -5.22	25.85 1.79 -4.14	30.67 2.39 -6.31	36.34 3.23 -0.50	36.60 3.45 0.00	36.11 3.58 0.00	36.58 3.58 -2.44	36.37 3.26 -5.51	35.25 3.02 -7.26	35.33 2.75 -9.85	34.73 2.64 -10.07	34.40 2.72 -8.97	35.24 2.71 -9.72	35.48 3.53 -1.54	37.13 3.40 -4.15	39.97 3.70 0.00	41.20 3.79 -1.29	34.65 3.01 -4.48	28.39 2.44 -3.41	25.88 1.95 -3.19
DANSKAMMER___DIESEL 23592	24.43 1.49 -6.39	22.70 1.47 -4.68	22.30 1.46 -4.41	22.22 1.43 -4.37	23.06 1.41 -5.22	25.85 1.79 -4.14	30.67 2.39 -6.31	36.34 3.23 -0.50	36.60 3.45 0.00	36.11 3.58 0.00	36.58 3.58 -2.44	36.37 3.26 -5.51	35.25 3.02 -7.26	35.33 2.75 -9.85	34.73 2.64 -10.07	34.40 2.72 -8.97	35.24 2.71 -9.72	35.48 3.53 -1.54	37.13 3.40 -4.15	39.97 3.70 0.00	41.20 3.79 -1.29	34.65 3.01 -4.48	28.39 2.44 -3.41	25.88 1.95 -3.19
DASHVILLE___HYD 23610	24.18 1.18 -6.46	22.44 1.16 -4.73	22.03 1.15 -4.45	21.96 1.12 -4.41	22.79 1.08 -5.28	25.50 1.39 -4.18	30.23 1.89 -6.37	35.66 2.55 -0.50	35.87 2.72 0.00	35.36 2.83 0.00	35.90 2.87 -2.46	35.76 2.65 -5.51	34.61 2.42 -7.22	34.64 2.20 -9.70	34.07 2.14 -9.92	33.69 2.18 -8.80	34.62 2.19 -9.62	34.80 2.83 -1.55	36.50 2.72 -4.19	39.21 2.94 0.00	40.42 3.00 -1.30	34.10 2.42 -4.52	27.92 1.94 -3.45	25.50 1.54 -3.22
DELAWARE___LFGE 323621	19.97 0.63 -2.79	19.21 0.61 -2.04	18.94 0.59 -1.92	18.92 0.59 -1.91	19.30 0.59 -2.28	22.62 0.90 -1.81	25.90 1.19 -2.75	34.43 1.60 -0.22	34.77 1.62 0.00	34.25 1.72 0.00	33.28 1.65 -1.06	31.42 1.54 -2.27	29.28 1.40 -2.91	27.64 1.23 -3.68	26.98 1.19 -3.78	27.21 1.23 -3.28	27.78 1.21 -3.76	32.61 1.52 -0.67	32.87 1.48 -1.81	37.90 1.63 0.00	38.38 1.70 -0.56	30.54 1.44 -1.95	25.15 1.13 -1.49	23.01 0.87 -1.39
DOGLEVILLE___HYD 23807	17.21 0.79 0.14	17.25 0.79 0.10	17.10 0.77 0.10	17.10 0.77 0.10	17.10 0.79 0.11	20.88 1.05 0.09	23.04 1.21 0.13	34.36 1.76 0.01	34.87 1.72 0.00	34.32 1.79 0.00	32.17 1.65 0.05	29.02 1.52 0.10	26.22 1.37 0.12	23.83 1.23 0.13	23.07 1.19 0.13	23.83 1.23 0.11	23.87 1.21 0.14	31.94 1.55 0.03	31.03 1.54 0.09	38.12 1.85 0.00	37.97 1.88 0.03	28.55 1.49 0.09	23.69 1.22 0.07	21.74 1.06 0.07
DUNKIRK___1 23563	17.33 -0.40 -1.18	17.02 -0.40 -0.86	16.78 -0.46 -0.81	16.75 -0.48 -0.80	16.96 -0.43 -0.96	20.62 -0.06 -0.76	30.16 0.51 -7.69	44.74 0.13 -12.00	42.28 -0.63 -9.76	39.52 -0.94 -7.93	39.32 -0.09 -8.84	37.04 0.17 -9.27	32.46 0.08 -7.41	28.21 -0.02 -5.50	27.29 -0.04 -5.32	28.22 -0.02 -5.53	28.46 -0.09 -5.75	37.83 -0.49 -7.90	37.87 -0.18 -8.46	48.11 -0.47 -12.31	48.51 -0.33 -12.72	34.62 0.63 -6.84	23.73 0.56 -0.63	21.27 -0.06 -0.58
DUNKIRK___2 23564	17.33 -0.40 -1.18	17.02 -0.40 -0.86	16.78 -0.46 -0.81	16.75 -0.48 -0.80	16.96 -0.43 -0.96	20.62 -0.06 -0.76	30.16 0.51 -7.69	44.74 0.13 -12.00	42.28 -0.63 -9.76	39.52 -0.94 -7.93	39.32 -0.09 -8.84	37.04 0.17 -9.27	32.46 0.08 -7.41	28.21 -0.02 -5.50	27.29 -0.04 -5.32	28.22 -0.02 -5.53	28.46 -0.09 -5.75	37.83 -0.49 -7.90	37.87 -0.18 -8.46	48.11 -0.47 -12.31	48.51 -0.33 -12.72	34.62 0.63 -6.84	23.73 0.56 -0.63	21.27 -0.06 -0.58

DUNKIRK___3 23565	17.34 -0.38 -1.16	17.01 -0.40 -0.85	16.77 -0.46 -0.80	16.75 -0.48 -0.80	16.95 -0.43 -0.95	20.61 -0.06 -0.75	30.23 0.48 -7.79	44.86 0.07 -12.18	42.36 -0.70 -9.91	39.58 -1.01 -8.05	39.38 -0.15 -8.96	37.11 0.11 -9.39	32.51 0.05 -7.49	28.21 -0.07 -5.54	27.27 -0.11 -5.36	28.20 -0.09 -5.58	28.44 -0.16 -5.79	37.83 -0.61 -8.02	37.86 -0.30 -8.57	48.16 -0.62 -12.51	48.60 -0.43 -12.91	34.58 0.49 -6.93	23.63 0.47 -0.62	21.20 -0.12 -0.58
DUNKIRK___4 23566	17.34 -0.38 -1.16	17.01 -0.40 -0.85	16.77 -0.46 -0.80	16.75 -0.48 -0.80	16.95 -0.43 -0.95	20.61 -0.06 -0.75	30.23 0.48 -7.79	44.86 0.07 -12.18	42.36 -0.70 -9.91	39.58 -1.01 -8.05	39.38 -0.15 -8.96	37.11 0.11 -9.39	32.51 0.05 -7.49	28.21 -0.07 -5.54	27.27 -0.11 -5.36	28.20 -0.09 -5.58	28.44 -0.16 -5.79	37.83 -0.61 -8.02	37.86 -0.30 -8.57	48.16 -0.62 -12.51	48.60 -0.43 -12.91	34.58 0.49 -6.93	23.63 0.47 -0.62	21.20 -0.12 -0.58
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	24.39 1.59 -6.24	22.70 1.57 -4.57	22.28 1.54 -4.31	22.21 1.51 -4.27	23.01 1.48 -5.11	25.90 1.93 -4.05	30.66 2.52 -6.17	36.55 3.46 -0.48	36.86 3.71 0.00	36.30 3.77 0.00	36.76 3.82 -2.37	36.75 3.67 -5.47	35.54 3.30 -7.28	35.82 2.98 -10.10	35.22 2.88 -10.32	34.95 2.97 -9.26	35.61 2.94 -9.86	35.78 3.86 -1.50	37.24 3.61 -4.05	40.19 3.92 0.00	41.38 4.01 -1.26	34.79 3.26 -4.37	28.53 2.66 -3.33	26.04 2.18 -3.11
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	24.09 1.37 -6.16	22.42 1.36 -4.51	22.02 1.35 -4.25	21.95 1.31 -4.21	22.75 1.28 -5.04	25.58 1.67 -3.99	30.27 2.22 -6.09	36.06 2.97 -0.48	36.33 3.18 0.00	35.82 3.28 0.00	36.25 3.33 -2.35	36.03 3.09 -5.33	34.83 2.82 -7.04	34.90 2.55 -9.61	34.31 2.47 -9.83	34.02 2.54 -8.77	34.80 2.53 -9.46	35.19 3.29 -1.48	36.72 3.13 -4.00	39.68 3.41 0.00	40.83 3.47 -1.24	34.27 2.80 -4.32	28.10 2.28 -3.29	25.64 1.83 -3.07
E179THST_138_KV_TB4_REV_LBMP_J 345001	24.58 1.77 -6.25	22.89 1.75 -4.58	22.52 1.77 -4.32	22.45 1.74 -4.28	23.25 1.71 -5.11	26.14 2.17 -4.05	30.98 2.83 -6.18	36.78 3.68 -0.48	36.89 3.74 0.01	36.47 3.93 0.00	36.95 4.00 -2.37	36.92 3.84 -5.48	35.65 3.40 -7.29	35.92 3.09 -10.10	35.32 2.97 -10.33	35.04 3.06 -9.27	35.71 3.03 -9.87	35.94 4.01 -1.51	37.42 3.79 -4.05	40.29 4.03 0.00	41.42 4.04 -1.26	35.12 3.58 -4.38	28.81 2.93 -3.34	26.29 2.43 -3.12
EAST HAMPTON___GT 23717	25.16 2.37 -6.24	23.66 2.53 -4.57	23.32 2.58 -4.31	23.29 2.59 -4.27	24.11 2.58 -5.11	27.58 3.56 -4.10	36.31 4.02 -10.32	38.79 5.67 -0.51	39.10 5.93 -0.02	42.16 6.11 -3.51	48.77 5.96 -12.24	48.45 5.88 -14.96	37.31 5.00 -7.34	37.34 4.48 -10.13	36.40 4.05 -10.33	36.30 4.32 -9.27	36.99 4.31 -9.87	42.58 5.90 -6.27	41.72 5.62 -6.52	48.53 6.60 -5.66	51.55 6.68 -8.75	42.03 5.24 -9.63	33.49 4.13 -6.82	27.24 3.38 -3.11
EAST RIVER___6 23660	24.47 1.67 -6.24	22.78 1.66 -4.57	22.39 1.66 -4.31	22.31 1.61 -4.27	23.09 1.56 -5.11	26.02 2.05 -4.05	30.84 2.70 -6.17	36.81 3.72 -0.48	37.12 3.98 0.00	36.60 4.07 0.00	37.07 4.13 -2.37	37.03 3.95 -5.48	35.81 3.54 -7.29	36.05 3.21 -10.10	35.46 3.11 -10.34	35.17 3.18 -9.28	35.86 3.17 -9.88	36.06 4.14 -1.51	37.48 3.84 -4.05	40.40 4.13 0.00	41.56 4.19 -1.26	35.03 3.50 -4.37	28.73 2.86 -3.33	26.20 2.34 -3.11
EAST RIVER___7 23524	24.47 1.67 -6.24	22.78 1.66 -4.57	22.39 1.66 -4.31	22.31 1.61 -4.27	23.09 1.56 -5.11	26.02 2.05 -4.05	30.84 2.70 -6.17	36.81 3.72 -0.48	37.12 3.98 0.00	36.60 4.07 0.00	37.07 4.13 -2.37	37.03 3.95 -5.48	35.81 3.54 -7.29	36.05 3.21 -10.10	35.46 3.11 -10.34	35.17 3.18 -9.28	35.86 3.17 -9.88	36.06 4.14 -1.51	37.48 3.84 -4.05	40.40 4.13 0.00	41.56 4.19 -1.26	35.03 3.50 -4.37	28.73 2.86 -3.33	26.20 2.34 -3.11
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	24.31 1.52 -6.23	22.62 1.51 -4.56	22.22 1.49 -4.30	22.15 1.46 -4.26	22.95 1.43 -5.10	25.81 1.85 -4.04	30.56 2.44 -6.16	36.42 3.33 -0.48	36.73 3.58 0.00	36.17 3.64 0.00	36.64 3.70 -2.37	36.60 3.53 -5.46	35.40 3.17 -7.26	35.68 2.86 -10.08	35.09 2.77 -10.29	34.81 2.86 -9.24	35.50 2.85 -9.84	35.62 3.71 -1.50	37.12 3.49 -4.05	40.04 3.77 0.00	41.24 3.87 -1.25	34.67 3.15 -4.36	28.43 2.57 -3.32	25.95 2.09 -3.10
EAST_HAMPTON___DIESEL 23722	25.16 2.37 -6.24	23.66 2.53 -4.57	23.32 2.58 -4.31	23.29 2.59 -4.27	24.11 2.58 -5.11	27.58 3.56 -4.10	36.31 4.02 -10.32	38.79 5.67 -0.51	39.10 5.93 -0.02	42.16 6.11 -3.51	48.77 5.96 -12.24	48.45 5.88 -14.96	37.31 5.00 -7.34	37.37 4.50 -10.13	36.40 4.05 -10.33	36.30 4.32 -9.27	36.99 4.31 -9.87	42.58 5.90 -6.27	41.72 5.62 -6.52	48.53 6.60 -5.66	51.55 6.68 -8.75	42.03 5.24 -9.63	33.49 4.13 -6.82	27.24 3.38 -3.11
EAST_RIVER___1 323558	24.47 1.67 -6.24	22.78 1.66 -4.57	22.38 1.64 -4.31	22.31 1.61 -4.27	23.09 1.56 -5.11	26.02 2.05 -4.05	30.81 2.68 -6.17	36.78 3.68 -0.48	37.09 3.94 0.00	36.56 4.03 0.00	37.04 4.10 -2.37	36.97 3.89 -5.48	35.78 3.52 -7.29	36.02 3.18 -10.10	35.43 3.08 -10.33	35.14 3.16 -9.28	35.83 3.15 -9.88	36.03 4.10 -1.51	37.45 3.82 -4.05	40.40 4.13 0.00	41.53 4.15 -1.26	35.00 3.48 -4.37	28.71 2.84 -3.33	26.20 2.34 -3.11
EAST_RIVER___2 323559	24.47 1.67 -6.24	22.78 1.66 -4.57	22.39 1.66 -4.31	22.31 1.61 -4.27	23.09 1.56 -5.11	26.02 2.05 -4.05	30.84 2.70 -6.17	36.81 3.72 -0.48	37.12 3.98 0.00	36.60 4.07 0.00	37.07 4.13 -2.37	37.03 3.95 -5.48	35.81 3.54 -7.29	36.05 3.21 -10.10	35.46 3.11 -10.34	35.17 3.18 -9.28	35.86 3.17 -9.88	36.06 4.14 -1.51	37.48 3.84 -4.05	40.40 4.13 0.00	41.56 4.19 -1.26	35.03 3.50 -4.37	28.73 2.86 -3.33	26.20 2.34 -3.11
EAST___DELAWARE_HYD 23607	23.33 1.09 -5.69	21.79 1.08 -4.16	21.41 1.05 -3.93	21.34 1.02 -3.89	22.08 1.00 -4.65	24.96 1.36 -3.69	29.41 1.82 -5.62	35.53 2.48 -0.44	35.77 2.62 0.00	35.29 2.76 0.00	35.49 2.75 -2.17	35.02 2.54 -4.88	33.71 2.32 -6.42	33.50 2.09 -8.68	32.92 2.02 -8.88	32.69 2.09 -7.89	33.47 2.08 -8.58	34.46 2.68 -1.37	35.85 2.57 -3.70	39.02 2.76 0.00	40.12 2.85 -1.14	33.45 2.31 -3.99	27.42 1.85 -3.04	25.04 1.45 -2.84
ELEC_TRO_TEK 24086	24.30 1.51 -6.24	22.75 1.62 -4.57	22.38 1.64 -4.31	22.31 1.61 -4.27	23.18 1.64 -5.11	26.19 2.17 -4.10	35.06 2.77 -10.32	36.90 3.78 -0.51	37.21 4.04 -0.02	40.14 4.10 -3.51	46.90 4.10 -12.24	46.46 3.89 -14.96	35.78 3.47 -7.34	36.00 3.14 -10.13	35.39 3.04 -10.33	35.20 3.22 -9.27	35.87 3.19 -9.87	40.73 4.05 -6.27	39.92 3.82 -6.52	46.13 4.21 -5.66	49.13 4.26 -8.75	40.26 3.48 -9.63	32.29 2.93 -6.82	26.35 2.49 -3.11
ELLENBURG_WT_PWR 323604	15.63 -0.93 0.00	15.64 -0.91 0.00	15.54 -0.89 0.00	15.56 -0.87 0.00	15.54 -0.89 0.00	18.70 -1.22 0.00	20.49 -1.47 0.00	30.59 -2.02 0.00	31.22 -1.92 0.00	30.45 -2.08 0.00	28.40 -2.17 0.00	25.53 -2.07 0.00	23.12 -1.85 0.00	21.17 -1.57 0.00	20.54 -1.48 0.00	21.26 -1.45 0.00	21.35 -1.46 0.00	28.83 -1.58 0.00	27.93 -1.66 0.00	34.38 -1.89 0.00	34.10 -2.02 0.00	25.45 -1.71 0.00	21.26 -1.28 0.00	19.81 -0.93 0.00

ELM_ST_23_KV_LD_REV_LBMP_A 345012	17.15 -0.53 -1.13	16.83 -0.55 -0.83	16.60 -0.61 -0.78	16.56 -0.64 -0.77	16.76 -0.59 -0.92	20.35 -0.30 -0.73	28.74 0.13 -6.64	42.37 -0.39 -10.14	40.23 -1.16 -8.24	37.80 -1.43 -6.70	37.51 -0.58 -7.52	35.27 -0.28 -7.94	31.07 -0.30 -6.40	27.17 -0.39 -4.82	26.25 -0.44 -4.67	27.11 -0.43 -4.83	27.32 -0.52 -5.03	36.06 -1.07 -6.71	36.05 -0.77 -7.23	45.44 -1.23 -10.41	45.85 -1.05 -10.77	33.01 -0.03 -5.88	23.19 0.05 -0.60	20.83 -0.48 -0.56
EMPIRE_CC_1 323656	25.51 0.75 -8.21	23.31 0.75 -6.01	22.81 0.72 -5.66	22.76 0.72 -5.61	23.88 0.74 -6.71	26.17 0.94 -5.32	31.02 0.97 -8.09	34.75 1.50 -0.63	34.74 1.59 0.00	34.06 1.53 0.00	35.08 1.44 -3.07	34.53 1.24 -5.68	32.68 1.10 -6.61	29.97 0.98 -6.26	29.52 0.95 -6.56	28.70 1.00 -4.99	31.27 0.96 -7.50	33.61 1.25 -1.94	36.16 1.33 -5.24	38.12 1.85 0.00	39.69 1.95 -1.62	34.22 1.41 -5.66	28.00 1.15 -4.31	25.73 0.95 -4.02
EMPIRE_CC_2 323658	25.51 0.75 -8.21	23.31 0.75 -6.01	22.81 0.72 -5.66	22.76 0.72 -5.61	23.88 0.74 -6.71	26.17 0.94 -5.32	31.02 0.97 -8.09	34.75 1.50 -0.63	34.74 1.59 0.00	34.06 1.53 0.00	35.08 1.44 -3.07	34.53 1.24 -5.68	32.68 1.10 -6.61	29.97 0.98 -6.26	29.52 0.95 -6.56	28.70 1.00 -4.99	31.27 0.96 -7.50	33.61 1.25 -1.94	36.16 1.33 -5.24	38.12 1.85 0.00	39.69 1.95 -1.62	34.22 1.41 -5.66	28.00 1.15 -4.31	25.73 0.95 -4.02
ERIE_WT_PWR 323693	17.34 -0.36 -1.15	17.02 -0.38 -0.84	16.78 -0.44 -0.80	16.74 -0.48 -0.79	16.94 -0.43 -0.94	20.58 -0.08 -0.75	31.26 0.42 -8.88	46.73 -0.03 -14.15	43.88 -0.80 -11.53	40.83 -1.07 -9.37	40.67 -0.25 -10.35	38.39 0.03 -10.76	33.45 -0.02 -8.50	28.78 -0.14 -6.18	27.80 -0.18 -5.96	28.78 -0.18 -6.25	29.00 -0.27 -6.46	38.96 -0.73 -9.28	38.98 -0.44 -9.84	50.05 -0.80 -14.58	50.48 -0.65 -15.01	35.39 0.30 -7.94	23.47 0.32 -0.62	21.07 -0.25 -0.57
ETNA_115_KV_TB1_REV_LBMP_C 345029	18.30 0.23 -1.52	17.86 0.20 -1.11	17.64 0.16 -1.05	17.65 0.18 -1.04	17.86 0.20 -1.24	21.38 0.48 -0.98	24.21 0.75 -1.50	33.74 1.01 -0.12	33.94 0.79 0.00	33.31 0.78 0.00	32.07 0.92 -0.58	29.70 0.86 -1.24	27.35 0.80 -1.58	25.35 0.61 -2.00	24.67 0.59 -2.05	25.10 0.61 -1.78	25.45 0.59 -2.05	31.33 0.55 -0.37	31.22 0.65 -0.99	37.07 0.80 0.00	37.29 0.87 -0.30	29.00 0.79 -1.06	23.87 0.52 -0.81	21.89 0.39 -0.75
E_CANADA_CAP_HY 24051	27.42 0.33 -10.54	24.55 0.28 -7.71	23.95 0.25 -7.27	23.96 0.33 -7.21	25.46 0.41 -8.62	27.31 0.56 -6.83	33.30 0.92 -10.41	34.70 1.27 -0.82	34.48 1.33 0.00	33.60 1.07 0.00	35.51 0.92 -4.02	36.24 0.83 -7.81	35.16 0.80 -9.39	33.35 0.64 -9.98	32.96 0.57 -10.37	31.66 0.59 -8.36	34.69 0.68 -11.20	33.87 0.91 -2.54	37.44 1.01 -6.85	37.57 1.30 0.00	39.61 1.37 -2.12	35.47 0.92 -7.39	28.87 0.70 -5.63	26.44 0.44 -5.26
E_CANADA_MHWK_HY 24050	17.21 0.79 0.14	17.25 0.79 0.10	17.10 0.77 0.10	17.10 0.77 0.10	17.10 0.79 0.11	20.88 1.05 0.09	23.04 1.21 0.13	34.36 1.76 0.01	34.87 1.72 0.00	34.32 1.79 0.00	32.17 1.65 0.05	29.02 1.52 0.10	26.22 1.37 0.12	23.83 1.23 0.13	23.07 1.19 0.13	23.83 1.23 0.11	23.87 1.21 0.14	31.94 1.55 0.03	31.03 1.54 0.09	38.12 1.85 0.00	37.97 1.88 0.03	28.55 1.49 0.09	23.69 1.22 0.07	21.74 1.06 0.07
E_FISHKILL__LBMP 23776	24.30 1.41 -6.34	22.59 1.39 -4.64	22.18 1.38 -4.38	22.11 1.35 -4.34	22.93 1.31 -5.19	25.74 1.71 -4.11	30.50 2.24 -6.30	36.17 3.06 -0.49	36.43 3.28 0.00	35.85 3.32 0.00	36.38 3.39 -2.42	36.42 3.23 -5.59	35.31 2.90 -7.44	35.69 2.61 -10.35	35.11 2.53 -10.56	34.81 2.61 -9.49	35.50 2.60 -10.09	35.32 3.38 -1.53	36.91 3.20 -4.14	39.75 3.48 0.00	40.94 3.54 -1.28	34.49 2.88 -4.46	28.28 2.34 -3.40	25.85 1.93 -3.17
FAR ROCKAWAY__4 23548	24.50 1.71 -6.24	22.95 1.82 -4.57	22.58 1.84 -4.31	22.50 1.81 -4.27	23.39 1.86 -5.11	26.47 2.45 -4.10	35.39 3.10 -10.32	37.39 4.27 -0.51	37.68 4.51 -0.02	40.63 4.59 -3.51	47.36 4.56 -12.24	46.90 4.33 -14.96	36.21 3.89 -7.34	36.36 3.50 -10.13	35.72 3.37 -10.33	35.54 3.57 -9.27	36.21 3.54 -9.87	41.18 4.50 -6.27	40.36 4.26 -6.52	46.71 4.79 -5.66	49.75 4.87 -8.75	40.70 3.91 -9.63	32.63 3.27 -6.82	26.62 2.76 -3.11
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	24.49 1.69 -6.24	22.78 1.66 -4.57	22.39 1.66 -4.31	22.31 1.61 -4.27	23.11 1.58 -5.11	26.02 2.05 -4.05	30.84 2.70 -6.17	36.81 3.72 -0.48	37.12 3.98 0.00	36.60 4.07 0.00	37.04 4.10 -2.37	37.00 3.92 -5.48	35.79 3.52 -7.29	36.02 3.18 -10.10	35.44 3.08 -10.34	35.17 3.18 -9.28	35.86 3.17 -9.88	36.03 4.10 -1.51	37.48 3.84 -4.05	40.40 4.13 0.00	41.56 4.19 -1.26	35.03 3.50 -4.37	28.73 2.86 -3.33	26.20 2.34 -3.11
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	24.49 1.69 -6.24	22.78 1.66 -4.57	22.39 1.66 -4.31	22.31 1.61 -4.27	23.11 1.58 -5.11	26.04 2.07 -4.05	30.84 2.70 -6.17	36.81 3.72 -0.48	37.12 3.98 0.00	36.60 4.07 0.00	37.04 4.10 -2.37	37.00 3.92 -5.48	35.79 3.52 -7.29	36.02 3.18 -10.10	35.44 3.08 -10.34	35.17 3.18 -9.28	35.84 3.15 -9.88	36.03 4.10 -1.51	37.48 3.84 -4.05	40.40 4.13 0.00	41.56 4.19 -1.26	35.03 3.50 -4.37	28.73 2.86 -3.33	26.22 2.36 -3.11
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	24.47 1.67 -6.24	22.78 1.66 -4.57	22.39 1.66 -4.31	22.31 1.61 -4.27	23.09 1.56 -5.11	26.02 2.05 -4.05	30.81 2.68 -6.17	36.78 3.68 -0.48	37.09 3.94 0.00	36.56 4.03 0.00	37.01 4.07 -2.37	36.98 3.89 -5.48	35.79 3.52 -7.29	36.00 3.16 -10.10	35.41 3.06 -10.34	35.14 3.16 -9.28	35.84 3.15 -9.88	36.00 4.08 -1.51	37.45 3.82 -4.05	40.37 4.10 0.00	41.53 4.15 -1.26	35.00 3.48 -4.37	28.71 2.84 -3.33	26.20 2.34 -3.11
FARRAGUT__LBMP 323566	24.47 1.67 -6.24	22.76 1.64 -4.57	22.38 1.64 -4.31	22.29 1.59 -4.27	23.09 1.56 -5.11	26.00 2.03 -4.05	30.79 2.66 -6.17	36.75 3.65 -0.48	37.06 3.91 0.00	36.53 4.00 0.00	36.98 4.04 -2.37	36.95 3.86 -5.48	35.73 3.47 -7.29	35.98 3.14 -10.10	35.39 3.04 -10.34	35.12 3.14 -9.28	35.81 3.13 -9.88	35.97 4.05 -1.51	37.42 3.79 -4.05	40.33 4.06 0.00	41.49 4.12 -1.26	34.98 3.45 -4.37	28.69 2.82 -3.33	26.18 2.32 -3.11
FENNER__WINDPWR 24204	17.50 0.17 -0.78	17.27 0.15 -0.57	17.10 0.13 -0.54	17.09 0.13 -0.53	17.21 0.15 -0.64	20.84 0.42 -0.51	23.31 0.57 -0.77	33.49 0.82 -0.06	33.85 0.70 0.00	33.34 0.81 0.00	31.60 0.73 -0.30	28.93 0.69 -0.64	26.41 0.62 -0.82	24.27 0.50 -1.03	23.56 0.48 -1.06	24.15 0.52 -0.92	24.37 0.50 -1.06	31.12 0.52 -0.19	30.68 0.59 -0.51	36.99 0.73 0.00	37.04 0.76 -0.16	28.35 0.65 -0.55	23.38 0.43 -0.42	21.45 0.31 -0.39
FIBERTEK__ENERGY 23856	17.15 -0.15 -0.75	16.94 -0.17 -0.55	16.75 -0.20 -0.52	16.74 -0.20 -0.51	16.86 -0.18 -0.61	20.34 -0.06 -0.49	22.79 0.09 -0.74	32.77 0.10 -0.06	33.05 -0.10 0.00	32.40 -0.13 0.00	30.95 0.09 -0.28	28.35 0.14 -0.61	25.90 0.15 -0.78	23.76 0.05 -0.98	23.05 0.02 -1.00	23.60 0.02 -0.87	23.81 0.00 -1.00	30.38 -0.21 -0.18	29.92 -0.15 -0.48	36.09 -0.18 0.00	36.13 -0.14 -0.15	27.68 0.00 -0.52	22.83 -0.11 -0.40	20.98 -0.14 -0.37

FITZPATRICK____ 23598	16.55 -0.53 -0.53	16.39 -0.55 -0.38	16.23 -0.56 -0.36	16.23 -0.56 -0.36	16.32 -0.54 -0.43	19.70 -0.56 -0.34	21.96 -0.53 -0.52	31.81 -0.85 -0.04	32.15 -0.99 0.00	31.52 -1.01 0.00	30.01 -0.76 -0.20	27.42 -0.61 -0.43	24.96 -0.55 -0.54	22.85 -0.57 -0.68	22.17 -0.55 -0.70	22.75 -0.57 -0.61	22.92 -0.59 -0.70	29.57 -0.97 -0.13	29.03 -0.89 -0.34	35.11 -1.16 0.00	35.11 -1.12 -0.11	26.76 -0.76 -0.37	22.14 -0.68 -0.28	20.32 -0.68 -0.26
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	24.48 1.52 -6.40	22.74 1.51 -4.69	22.34 1.49 -4.42	22.27 1.46 -4.38	23.09 1.43 -5.23	25.90 1.83 -4.15	30.71 2.42 -6.33	36.40 3.29 -0.50	36.63 3.48 0.00	36.14 3.61 0.00	36.64 3.64 -2.44	36.44 3.31 -5.52	35.29 3.05 -7.28	35.40 2.77 -9.90	34.82 2.69 -10.12	34.47 2.75 -9.02	35.32 2.76 -9.76	35.55 3.59 -1.54	37.20 3.46 -4.16	40.04 3.77 0.00	41.28 3.87 -1.29	34.71 3.07 -4.49	28.42 2.46 -3.42	25.91 1.97 -3.19
FORT ORANGE____ 23900	25.64 0.86 -8.22	23.43 0.86 -6.02	22.94 0.84 -5.67	22.90 0.85 -5.62	24.04 0.89 -6.72	26.34 1.09 -5.33	30.97 0.92 -8.08	34.58 1.34 -0.63	34.54 1.39 0.00	33.83 1.30 0.00	35.03 1.31 -3.15	34.93 1.21 -6.11	33.44 1.12 -7.35	31.52 1.00 -7.79	31.08 0.97 -8.09	30.23 1.00 -6.52	32.56 1.00 -8.75	33.69 1.28 -1.99	36.28 1.30 -5.39	37.79 1.52 0.00	39.34 1.55 -1.67	34.17 1.19 -5.82	28.14 1.17 -4.43	25.94 1.06 -4.14
FORT_DRUM_COGEN 23780	16.14 -0.73 -0.32	16.04 -0.74 -0.23	15.89 -0.76 -0.22	15.87 -0.77 -0.22	15.95 -0.74 -0.26	19.70 -0.42 -0.21	21.79 -0.48 -0.31	32.05 -0.59 -0.02	32.39 -0.76 0.00	32.31 -0.23 0.00	29.90 -0.80 -0.12	27.09 -0.77 -0.26	24.58 -0.72 -0.33	22.41 -0.75 -0.42	21.74 -0.71 -0.43	22.43 -0.66 -0.37	22.55 -0.68 -0.43	29.58 -0.91 -0.08	29.05 -0.74 -0.21	35.40 -0.87 0.00	35.32 -0.87 -0.06	26.62 -0.76 -0.22	21.90 -0.81 -0.17	20.10 -0.81 -0.16
FPL_FAR_ROCK_GT1 24212	24.50 1.71 -6.24	22.95 1.82 -4.57	22.58 1.84 -4.31	22.50 1.81 -4.27	23.39 1.86 -5.11	26.47 2.45 -4.10	35.39 3.10 -10.32	37.39 4.27 -0.51	37.68 4.51 -0.02	40.63 4.59 -3.51	47.36 4.56 -12.24	46.90 4.33 -14.96	36.21 3.89 -7.34	36.36 3.50 -10.13	35.72 3.37 -10.33	35.54 3.57 -9.27	36.21 3.54 -9.87	41.18 4.50 -6.27	40.36 4.26 -6.52	46.71 4.79 -5.66	49.75 4.87 -8.75	40.70 3.91 -9.63	32.63 3.27 -6.82	26.62 2.76 -3.11
FPL_FAR_ROCK_GT2 23815	24.50 1.71 -6.24	22.95 1.82 -4.57	22.58 1.84 -4.31	22.50 1.81 -4.27	23.39 1.86 -5.11	26.47 2.45 -4.10	35.39 3.10 -10.32	37.39 4.27 -0.51	37.68 4.51 -0.02	40.63 4.59 -3.51	47.36 4.56 -12.24	46.90 4.33 -14.96	36.21 3.89 -7.34	36.36 3.50 -10.13	35.72 3.37 -10.33	35.54 3.57 -9.27	36.21 3.54 -9.87	41.18 4.50 -6.27	40.36 4.26 -6.52	46.71 4.79 -5.66	49.75 4.87 -8.75	40.70 3.91 -9.63	32.63 3.27 -6.82	26.62 2.76 -3.11
FRANKLIN_FALL_HYD 24054	15.53 -1.03 0.00	15.54 -1.01 0.00	15.44 -0.99 0.00	15.46 -0.97 0.00	15.46 -0.97 0.00	18.62 -1.29 0.00	20.43 -1.54 0.00	30.43 -2.18 0.00	31.09 -2.06 0.00	30.22 -2.31 0.00	28.06 -2.51 0.00	25.15 -2.46 0.00	22.72 -2.25 0.00	20.83 -1.91 0.00	20.26 -1.76 0.00	20.98 -1.73 0.00	21.07 -1.73 0.00	28.65 -1.76 0.00	27.75 -1.83 0.00	34.20 -2.07 0.00	33.88 -2.24 0.00	25.15 -2.01 0.00	21.05 -1.49 0.00	19.67 -1.08 0.00
FREEPORT_EQUS_GT1 23764	24.47 1.67 -6.24	22.91 1.79 -4.57	22.54 1.81 -4.31	22.49 1.79 -4.27	23.36 1.82 -5.11	26.45 2.43 -4.10	35.36 3.07 -10.32	37.39 4.27 -0.51	37.64 4.47 -0.02	40.60 4.55 -3.51	47.30 4.50 -12.24	46.85 4.28 -14.96	36.13 3.82 -7.34	36.32 3.45 -10.13	35.67 3.33 -10.33	35.50 3.52 -9.27	36.19 3.51 -9.87	41.18 4.50 -6.27	40.39 4.29 -6.52	46.71 4.79 -5.66	49.75 4.87 -8.75	40.70 3.91 -9.63	32.61 3.25 -6.82	26.60 2.74 -3.11
FREEPORT____CT2 23818	24.47 1.67 -6.24	22.91 1.79 -4.57	22.54 1.81 -4.31	22.49 1.79 -4.27	23.36 1.82 -5.11	26.45 2.43 -4.10	35.36 3.07 -10.32	37.39 4.27 -0.51	37.64 4.47 -0.02	40.60 4.55 -3.51	47.30 4.50 -12.24	46.85 4.28 -14.96	36.13 3.82 -7.34	36.32 3.45 -10.13	35.67 3.33 -10.33	35.50 3.52 -9.27	36.19 3.51 -9.87	41.18 4.50 -6.27	40.39 4.29 -6.52	46.71 4.79 -5.66	49.75 4.87 -8.75	40.70 3.91 -9.63	32.61 3.25 -6.82	26.60 2.74 -3.11
FULTON COGEN____ 23766	16.78 -0.40 -0.62	16.60 -0.41 -0.46	16.41 -0.44 -0.43	16.41 -0.44 -0.43	16.51 -0.43 -0.51	19.94 -0.38 -0.40	22.27 -0.31 -0.62	32.20 -0.46 -0.05	32.52 -0.63 0.00	31.88 -0.65 0.00	30.41 -0.40 -0.24	27.81 -0.30 -0.50	25.37 -0.25 -0.64	23.23 -0.32 -0.81	22.55 -0.31 -0.84	23.12 -0.32 -0.72	23.30 -0.34 -0.83	29.90 -0.67 -0.15	29.39 -0.59 -0.40	35.51 -0.76 0.00	35.52 -0.72 -0.13	27.16 -0.44 -0.44	22.40 -0.47 -0.33	20.58 -0.48 -0.31
FULTON____LFGE 323630	27.83 1.26 -10.02	25.04 1.16 -7.33	24.44 1.10 -6.91	24.56 1.28 -6.85	26.06 1.45 -8.19	28.04 1.63 -6.49	34.17 2.31 -9.90	36.72 3.33 -0.78	36.60 3.45 0.00	35.23 2.70 0.00	36.90 2.51 -3.83	37.18 2.18 -7.39	35.91 2.07 -8.86	33.83 1.77 -9.32	33.34 1.63 -9.69	32.15 1.66 -7.78	35.20 1.87 -10.52	35.39 2.56 -2.42	38.76 2.66 -6.52	39.75 3.48 0.00	41.72 3.58 -2.02	36.63 2.44 -7.03	29.81 1.91 -5.35	27.22 1.47 -5.00
G.F.CEMENT____DRP 24184	26.55 1.11 -8.89	24.15 1.09 -6.51	23.63 1.07 -6.13	23.64 1.13 -6.08	24.80 1.10 -7.27	26.93 1.26 -5.76	31.91 1.14 -8.81	35.16 1.86 -0.69	35.00 1.86 0.00	34.06 1.53 0.00	35.35 1.38 -3.40	35.21 1.13 -6.48	33.71 1.05 -7.69	31.52 0.95 -7.83	31.08 0.90 -8.16	30.06 0.91 -6.44	32.74 0.94 -9.00	33.79 1.22 -2.15	36.74 1.36 -5.80	38.41 2.14 0.00	40.12 2.20 -1.80	35.01 1.60 -6.25	29.04 1.74 -4.76	26.65 1.45 -4.45
GARDENVILLE____LBMP 24039	17.27 -0.43 -1.15	16.95 -0.45 -0.84	16.71 -0.51 -0.79	16.67 -0.54 -0.79	16.89 -0.48 -0.94	20.50 -0.16 -0.75	30.21 0.31 -7.93	44.91 -0.16 -12.46	42.36 -0.93 -10.14	39.54 -1.24 -8.24	39.36 -0.37 -9.16	37.10 -0.08 -9.58	32.47 -0.12 -7.63	28.10 -0.25 -5.62	27.16 -0.29 -5.43	28.08 -0.30 -5.67	28.32 -0.37 -5.87	37.76 -0.85 -8.19	37.76 -0.56 -8.75	48.13 -0.94 -12.80	48.53 -0.79 -13.21	34.41 0.19 -7.07	23.38 0.23 -0.61	21.01 -0.31 -0.57
GENERAL____MILLS 23808	17.33 -0.38 -1.15	17.00 -0.40 -0.84	16.76 -0.46 -0.80	16.72 -0.49 -0.79	16.94 -0.43 -0.94	20.56 -0.10 -0.75	31.22 0.37 -8.88	46.70 -0.07 -14.15	43.85 -0.83 -11.53	40.79 -1.11 -9.37	40.64 -0.28 -10.35	38.36 0.00 -10.76	33.42 -0.05 -8.50	28.75 -0.16 -6.18	27.78 -0.20 -5.96	28.76 -0.20 -6.25	28.97 -0.30 -6.46	38.93 -0.76 -9.28	38.94 -0.47 -9.84	49.98 -0.87 -14.58	50.45 -0.69 -15.01	35.36 0.27 -7.94	23.45 0.29 -0.62	21.05 -0.27 -0.57
GE_PLASTICS____DRP 24183	25.52 0.75 -8.22	23.31 0.75 -6.01	22.84 0.74 -5.67	22.79 0.74 -5.62	23.90 0.76 -6.72	26.20 0.96 -5.33	31.02 0.97 -8.09	34.65 1.40 -0.63	34.57 1.42 0.00	33.90 1.37 0.00	35.09 1.38 -3.14	34.88 1.24 -6.03	33.33 1.15 -7.21	31.26 1.02 -7.50	30.81 0.99 -7.80	29.96 1.02 -6.23	32.35 1.03 -8.51	33.71 1.31 -1.99	36.25 1.30 -5.37	37.83 1.56 0.00	39.37 1.59 -1.66	34.19 1.25 -5.79	27.99 1.04 -4.41	25.78 0.91 -4.12

GILBOA___1 23756	23.58 0.73 -6.30	21.89 0.73 -4.61	21.48 0.71 -4.35	21.44 0.71 -4.31	22.27 0.69 -5.15	24.94 0.94 -4.08	29.34 1.16 -6.21	34.70 1.60 -0.49	34.80 1.66 0.00	34.22 1.69 0.00	34.67 1.71 -2.39	34.18 1.60 -4.97	32.67 1.45 -6.25	31.57 1.27 -7.56	31.03 1.23 -7.78	30.62 1.27 -6.64	31.97 1.25 -7.91	33.54 1.61 -1.51	35.23 1.57 -4.08	37.97 1.71 0.00	39.15 1.77 -1.26	33.05 1.49 -4.40	27.11 1.22 -3.35	24.87 1.00 -3.13
GILBOA___2 23757	23.58 0.73 -6.30	21.89 0.73 -4.61	21.48 0.71 -4.35	21.44 0.71 -4.31	22.27 0.69 -5.15	24.94 0.94 -4.08	29.34 1.16 -6.21	34.70 1.60 -0.49	34.80 1.66 0.00	34.22 1.69 0.00	34.67 1.71 -2.39	34.18 1.60 -4.97	32.67 1.45 -6.25	31.57 1.27 -7.56	31.03 1.23 -7.78	30.62 1.27 -6.64	31.97 1.25 -7.91	33.54 1.61 -1.51	35.23 1.57 -4.08	37.97 1.71 0.00	39.15 1.77 -1.26	33.05 1.49 -4.40	27.11 1.22 -3.35	24.87 1.00 -3.13
GILBOA___3 23758	23.58 0.73 -6.30	21.89 0.73 -4.61	21.48 0.71 -4.35	21.44 0.71 -4.31	22.27 0.69 -5.15	24.94 0.94 -4.08	29.34 1.16 -6.21	34.70 1.60 -0.49	34.80 1.66 0.00	34.22 1.69 0.00	34.67 1.71 -2.39	34.18 1.60 -4.97	32.67 1.45 -6.25	31.57 1.27 -7.56	31.03 1.23 -7.78	30.62 1.27 -6.64	31.97 1.25 -7.91	33.54 1.61 -1.51	35.23 1.57 -4.08	37.97 1.71 0.00	39.15 1.77 -1.26	33.05 1.49 -4.40	27.11 1.22 -3.35	24.87 1.00 -3.13
GILBOA___4 23759	23.58 0.73 -6.30	21.89 0.73 -4.61	21.48 0.71 -4.35	21.44 0.71 -4.31	22.27 0.69 -5.15	24.94 0.94 -4.08	29.34 1.16 -6.21	34.70 1.60 -0.49	34.80 1.66 0.00	34.22 1.69 0.00	34.67 1.71 -2.39	34.18 1.60 -4.97	32.67 1.45 -6.25	31.57 1.27 -7.56	31.03 1.23 -7.78	30.62 1.27 -6.64	31.97 1.25 -7.91	33.54 1.61 -1.51	35.23 1.57 -4.08	37.97 1.71 0.00	39.15 1.77 -1.26	33.05 1.49 -4.40	27.11 1.22 -3.35	24.87 1.00 -3.13
GILBOA____ 23599	23.58 0.73 -6.30	21.89 0.73 -4.61	21.48 0.71 -4.35	21.44 0.71 -4.31	22.27 0.69 -5.15	24.94 0.94 -4.08	29.34 1.16 -6.21	34.70 1.60 -0.49	34.80 1.66 0.00	34.22 1.69 0.00	34.67 1.71 -2.39	34.18 1.60 -4.97	32.67 1.45 -6.25	31.57 1.27 -7.56	31.03 1.23 -7.78	30.62 1.27 -6.64	31.97 1.25 -7.91	33.54 1.61 -1.51	35.23 1.57 -4.08	37.97 1.71 0.00	39.15 1.77 -1.26	33.05 1.49 -4.40	27.11 1.22 -3.35	24.87 1.00 -3.13
GINNA____ 23603	16.13 -1.27 -0.85	15.88 -1.29 -0.62	15.66 -1.35 -0.58	15.64 -1.36 -0.58	15.79 -1.33 -0.69	19.11 -1.36 -0.55	21.57 -1.23 -0.84	31.18 -1.50 -0.06	30.80 -2.35 0.00	30.09 -2.44 0.00	29.18 -1.71 -0.32	26.93 -1.35 -0.68	24.59 -1.25 -0.87	22.37 -1.46 -1.09	21.69 -1.45 -1.12	22.18 -1.50 -0.97	22.40 -1.53 -1.12	28.34 -2.28 -0.20	27.99 -2.13 -0.54	33.66 -2.61 0.00	33.73 -2.56 -0.17	26.04 -1.71 -0.59	21.50 -1.49 -0.45	19.65 -1.51 -0.42
GLEN PARK____ 23778	16.14 -0.74 -0.33	16.04 -0.76 -0.24	15.87 -0.79 -0.23	15.87 -0.79 -0.23	15.95 -0.76 -0.27	19.74 -0.40 -0.22	21.83 -0.46 -0.33	32.08 -0.55 -0.03	32.45 -0.70 0.00	32.37 -0.16 0.00	29.96 -0.73 -0.13	27.14 -0.74 -0.27	24.62 -0.70 -0.35	22.45 -0.73 -0.44	21.79 -0.68 -0.46	22.47 -0.64 -0.40	22.60 -0.66 -0.45	29.61 -0.88 -0.08	29.09 -0.71 -0.22	35.47 -0.80 0.00	35.39 -0.79 -0.07	26.66 -0.73 -0.24	21.93 -0.79 -0.18	20.11 -0.81 -0.17
GLENWOOD_IC_1_G5 23712	24.45 1.66 -6.24	22.83 1.71 -4.57	22.44 1.71 -4.31	22.37 1.68 -4.27	23.23 1.69 -5.11	26.25 2.23 -4.10	35.16 2.88 -10.32	37.06 3.94 -0.51	37.38 4.21 -0.02	40.21 4.17 -3.51	47.00 4.19 -12.24	46.57 4.00 -14.96	35.99 3.67 -7.34	36.16 3.30 -10.13	35.54 3.19 -10.33	35.32 3.34 -9.27	35.98 3.31 -9.87	40.94 4.26 -6.27	40.12 4.02 -6.52	46.28 4.35 -5.66	49.28 4.41 -8.75	40.45 3.66 -9.63	32.36 3.00 -6.82	26.37 2.51 -3.11
GLENWOOD_IC_2_G1 23688	24.39 1.59 -6.24	22.75 1.62 -4.57	22.36 1.63 -4.31	22.29 1.59 -4.27	23.13 1.59 -5.11	26.11 2.09 -4.10	34.99 2.70 -10.32	36.83 3.72 -0.51	37.11 3.94 -0.02	40.04 4.00 -3.51	46.84 4.04 -12.24	46.41 3.84 -14.96	35.78 3.47 -7.34	35.98 3.11 -10.13	35.36 3.02 -10.33	35.13 3.16 -9.27	35.80 3.13 -9.87	40.73 4.05 -6.27	39.92 3.82 -6.52	46.10 4.17 -5.66	49.10 4.22 -8.75	40.23 3.45 -9.63	32.20 2.84 -6.82	26.22 2.36 -3.11
GLENWOOD_IC_3_G1 23689	24.39 1.59 -6.24	22.75 1.62 -4.57	22.36 1.63 -4.31	22.29 1.59 -4.27	23.13 1.59 -5.11	26.11 2.09 -4.10	34.99 2.70 -10.32	36.83 3.72 -0.51	37.11 3.94 -0.02	40.04 4.00 -3.51	46.84 4.04 -12.24	46.41 3.84 -14.96	35.78 3.47 -7.34	35.98 3.11 -10.13	35.36 3.02 -10.33	35.13 3.16 -9.27	35.80 3.13 -9.87	40.73 4.05 -6.27	39.92 3.82 -6.52	46.10 4.17 -5.66	49.10 4.22 -8.75	40.23 3.45 -9.63	32.20 2.84 -6.82	26.22 2.36 -3.11
GLENWOOD___4 23550	24.45 1.66 -6.24	22.83 1.71 -4.57	22.44 1.71 -4.31	22.37 1.68 -4.27	23.23 1.69 -5.11	26.25 2.23 -4.10	35.16 2.88 -10.32	37.06 3.94 -0.51	37.38 4.21 -0.02	40.24 4.20 -3.51	47.03 4.22 -12.24	46.60 4.03 -14.96	35.99 3.67 -7.34	36.16 3.30 -10.13	35.54 3.19 -10.33	35.32 3.34 -9.27	35.98 3.31 -9.87	40.94 4.26 -6.27	40.12 4.02 -6.52	46.31 4.39 -5.66	49.31 4.44 -8.75	40.45 3.66 -9.63	32.36 3.00 -6.82	26.37 2.51 -3.11
GLENWOOD___5 23614	24.45 1.66 -6.24	22.83 1.71 -4.57	22.44 1.71 -4.31	22.37 1.68 -4.27	23.23 1.69 -5.11	26.25 2.23 -4.10	35.16 2.88 -10.32	37.06 3.94 -0.51	37.38 4.21 -0.02	40.24 4.20 -3.51	47.03 4.22 -12.24	46.60 4.03 -14.96	35.99 3.67 -7.34	36.16 3.30 -10.13	35.54 3.19 -10.33	35.32 3.34 -9.27	35.98 3.31 -9.87	40.94 4.26 -6.27	40.12 4.02 -6.52	46.31 4.39 -5.66	49.31 4.44 -8.75	40.45 3.66 -9.63	32.36 3.00 -6.82	26.37 2.51 -3.11
GLOBAL GREEN_PORT_GT1 23814	25.18 2.38 -6.24	23.66 2.53 -4.57	23.32 2.58 -4.31	23.31 2.61 -4.27	24.11 2.58 -5.11	27.60 3.58 -4.10	36.33 4.04 -10.32	38.79 5.67 -0.51	39.13 5.96 -0.02	42.20 6.15 -3.51	48.80 5.99 -12.24	48.45 5.88 -14.96	37.31 5.00 -7.34	37.37 4.50 -10.13	36.40 4.05 -10.33	36.30 4.32 -9.27	36.99 4.31 -9.87	42.58 5.90 -6.27	41.72 5.62 -6.52	48.53 6.60 -5.66	51.59 6.72 -8.75	42.05 5.27 -9.63	33.51 4.15 -6.82	27.26 3.40 -3.11
GLOBE___DSASP 323697	16.53 -1.09 -1.07	16.23 -1.11 -0.78	16.00 -1.17 -0.74	15.97 -1.18 -0.73	16.15 -1.15 -0.87	19.55 -1.06 -0.69	31.68 -0.86 -10.57	48.09 -1.79 -17.28	44.62 -2.62 -14.09	41.12 -2.86 -11.45	41.16 -1.92 -12.52	38.98 -1.49 -12.86	33.61 -1.40 -10.03	28.42 -1.41 -7.09	27.40 -1.43 -6.81	28.47 -1.48 -7.24	28.69 -1.55 -7.43	39.24 -2.43 -11.26	39.25 -2.13 -11.80	51.32 -2.87 -17.92	51.75 -2.75 -18.38	35.34 -1.33 -9.51	22.17 -0.95 -0.57	19.97 -1.31 -0.53
GOETHSLN___LBMP 323567	24.44 1.64 -6.24	22.73 1.61 -4.57	22.36 1.63 -4.31	22.27 1.58 -4.27	23.06 1.53 -5.11	25.96 1.99 -4.05	30.75 2.61 -6.17	36.65 3.56 -0.48	36.96 3.81 0.00	36.43 3.90 0.00	36.89 3.95 -2.37	36.86 3.78 -5.48	35.71 3.45 -7.29	35.93 3.09 -10.10	35.37 3.02 -10.34	35.10 3.11 -9.28	35.76 3.08 -9.88	35.91 3.98 -1.51	37.33 3.70 -4.05	40.22 3.95 0.00	41.38 4.01 -1.26	34.92 3.39 -4.37	28.64 2.77 -3.33	26.14 2.28 -3.11

GOODYEAR_LAKE_HYD 323669	19.08 0.61 -1.91	18.55 0.60 -1.40	18.32 0.57 -1.32	18.31 0.57 -1.31	18.58 0.59 -1.56	22.13 0.98 -1.24	25.17 1.32 -1.89	34.55 1.79 -0.15	34.94 1.79 0.00	34.48 1.95 0.00	33.05 1.74 -0.73	30.84 1.66 -1.58	28.49 1.50 -2.02	26.61 1.30 -2.58	25.89 1.23 -2.64	26.30 1.29 -2.30	26.71 1.28 -2.62	32.49 1.61 -0.46	32.46 1.63 -1.25	38.08 1.81 0.00	38.38 1.88 -0.39	30.02 1.52 -1.34	24.71 1.15 -1.02	22.60 0.89 -0.96
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	18.95 0.25 -2.15	18.36 0.23 -1.57	18.11 0.20 -1.48	18.09 0.20 -1.47	18.40 0.21 -1.76	21.77 0.46 -1.39	25.55 0.77 -2.82	34.97 0.85 -1.52	34.92 0.66 -1.11	34.05 0.62 -0.90	33.17 0.83 -1.77	31.13 0.83 -2.69	28.69 0.77 -2.94	26.65 0.64 -3.28	25.94 0.59 -3.33	26.31 0.61 -2.99	26.75 0.57 -3.37	32.31 0.52 -1.38	32.41 0.56 -2.27	38.20 0.62 -1.31	38.60 0.72 -1.76	30.06 0.76 -2.14	24.27 0.59 -1.14	22.23 0.41 -1.07
GOUDEY___7 23579	18.96 0.26 -2.15	18.36 0.23 -1.57	18.11 0.20 -1.48	18.09 0.20 -1.47	18.40 0.21 -1.76	21.79 0.48 -1.39	25.55 0.77 -2.82	34.97 0.85 -1.52	34.92 0.66 -1.11	34.05 0.62 -0.90	33.17 0.83 -1.77	31.16 0.86 -2.69	28.69 0.77 -2.94	26.65 0.64 -3.28	25.94 0.59 -3.33	26.31 0.61 -2.99	26.75 0.57 -3.37	32.31 0.52 -1.38	32.44 0.59 -2.27	38.20 0.62 -1.31	38.60 0.72 -1.76	30.09 0.79 -2.14	24.27 0.59 -1.14	22.23 0.41 -1.07
GOUDEY___8 23580	18.95 0.25 -2.15	18.36 0.23 -1.57	18.11 0.20 -1.48	18.09 0.20 -1.47	18.40 0.21 -1.76	21.77 0.46 -1.39	25.55 0.77 -2.82	34.97 0.85 -1.52	34.92 0.66 -1.11	34.05 0.62 -0.90	33.17 0.83 -1.77	31.13 0.83 -2.69	28.69 0.77 -2.94	26.65 0.64 -3.28	25.94 0.59 -3.33	26.31 0.61 -2.99	26.75 0.57 -3.37	32.31 0.52 -1.38	32.41 0.56 -2.27	38.20 0.62 -1.31	38.60 0.72 -1.76	30.06 0.76 -2.14	24.27 0.59 -1.14	22.23 0.41 -1.07
GOWANUS_GT1_1 24077	24.66 1.85 -6.25	22.93 1.80 -4.57	22.53 1.79 -4.32	22.45 1.74 -4.28	23.23 1.69 -5.11	26.16 2.19 -4.05	31.00 2.85 -6.18	36.91 3.81 -0.48	37.19 4.04 0.00	36.73 4.20 0.00	37.19 4.25 -2.37	37.17 4.08 -5.48	35.94 3.67 -7.30	36.16 3.32 -10.10	35.55 3.19 -10.34	35.28 3.29 -9.28	35.98 3.29 -9.88	36.24 4.32 -1.51	37.72 4.08 -4.05	40.66 4.39 0.00	41.78 4.41 -1.26	35.28 3.75 -4.38	28.92 3.04 -3.34	26.40 2.53 -3.12
GOWANUS_GT1_2 24078	24.66 1.85 -6.25	22.93 1.80 -4.57	22.53 1.79 -4.32	22.45 1.74 -4.28	23.23 1.69 -5.11	26.16 2.19 -4.05	31.00 2.85 -6.18	36.91 3.81 -0.48	37.19 4.04 0.00	36.73 4.20 0.00	37.19 4.25 -2.37	37.17 4.08 -5.48	35.94 3.67 -7.30	36.16 3.32 -10.10	35.55 3.19 -10.34	35.28 3.29 -9.28	35.98 3.29 -9.88	36.24 4.32 -1.51	37.72 4.08 -4.05	40.66 4.39 0.00	41.78 4.41 -1.26	35.28 3.75 -4.38	28.92 3.04 -3.34	26.40 2.53 -3.12
GOWANUS_GT1_3 24079	24.66 1.85 -6.25	22.93 1.80 -4.57	22.53 1.79 -4.32	22.45 1.74 -4.28	23.23 1.69 -5.11	26.16 2.19 -4.05	31.00 2.85 -6.18	36.91 3.81 -0.48	37.19 4.04 0.00	36.73 4.20 0.00	37.19 4.25 -2.37	37.17 4.08 -5.48	35.94 3.67 -7.30	36.16 3.32 -10.10	35.55 3.19 -10.34	35.28 3.29 -9.28	35.98 3.29 -9.88	36.24 4.32 -1.51	37.72 4.08 -4.05	40.66 4.39 0.00	41.78 4.41 -1.26	35.28 3.75 -4.38	28.92 3.04 -3.34	26.40 2.53 -3.12
GOWANUS_GT1_4 24080	24.66 1.85 -6.25	22.93 1.80 -4.57	22.53 1.79 -4.32	22.45 1.74 -4.28	23.23 1.69 -5.11	26.16 2.19 -4.05	31.00 2.85 -6.18	36.91 3.81 -0.48	37.19 4.04 0.00	36.73 4.20 0.00	37.19 4.25 -2.37	37.17 4.08 -5.48	35.94 3.67 -7.30	36.16 3.32 -10.10	35.55 3.19 -10.34	35.28 3.29 -9.28	35.98 3.29 -9.88	36.24 4.32 -1.51	37.72 4.08 -4.05	40.66 4.39 0.00	41.78 4.41 -1.26	35.28 3.75 -4.38	28.92 3.04 -3.34	26.40 2.53 -3.12
GOWANUS_GT1_5 24084	24.66 1.85 -6.25	22.93 1.80 -4.57	22.53 1.79 -4.32	22.45 1.74 -4.28	23.23 1.69 -5.11	26.16 2.19 -4.05	31.00 2.85 -6.18	36.91 3.81 -0.48	37.19 4.04 0.00	36.73 4.20 0.00	37.19 4.25 -2.37	37.17 4.08 -5.48	35.94 3.67 -7.30	36.16 3.32 -10.10	35.55 3.19 -10.34	35.28 3.29 -9.28	35.98 3.29 -9.88	36.24 4.32 -1.51	37.72 4.08 -4.05	40.66 4.39 0.00	41.78 4.41 -1.26	35.28 3.75 -4.38	28.92 3.04 -3.34	26.40 2.53 -3.12
GOWANUS_GT1_6 24111	24.66 1.85 -6.25	22.93 1.80 -4.57	22.53 1.79 -4.32	22.45 1.74 -4.28	23.23 1.69 -5.11	26.16 2.19 -4.05	31.00 2.85 -6.18	36.91 3.81 -0.48	37.19 4.04 0.00	36.73 4.20 0.00	37.19 4.25 -2.37	37.17 4.08 -5.48	35.94 3.67 -7.30	36.16 3.32 -10.10	35.55 3.19 -10.34	35.28 3.29 -9.28	35.98 3.29 -9.88	36.24 4.32 -1.51	37.72 4.08 -4.05	40.66 4.39 0.00	41.78 4.41 -1.26	35.28 3.75 -4.38	28.92 3.04 -3.34	26.40 2.53 -3.12
GOWANUS_GT1_7 24112	24.66 1.85 -6.25	22.93 1.80 -4.57	22.53 1.79 -4.32	22.45 1.74 -4.28	23.23 1.69 -5.11	26.16 2.19 -4.05	31.00 2.85 -6.18	36.91 3.81 -0.48	37.19 4.04 0.00	36.73 4.20 0.00	37.19 4.25 -2.37	37.17 4.08 -5.48	35.94 3.67 -7.30	36.16 3.32 -10.10	35.55 3.19 -10.34	35.28 3.29 -9.28	35.98 3.29 -9.88	36.24 4.32 -1.51	37.72 4.08 -4.05	40.66 4.39 0.00	41.78 4.41 -1.26	35.28 3.75 -4.38	28.92 3.04 -3.34	26.40 2.53 -3.12
GOWANUS_GT1_8 24113	24.66 1.85 -6.25	22.93 1.80 -4.57	22.53 1.79 -4.32	22.45 1.74 -4.28	23.23 1.69 -5.11	26.16 2.19 -4.05	31.00 2.85 -6.18	36.91 3.81 -0.48	37.19 4.04 0.00	36.73 4.20 0.00	37.19 4.25 -2.37	37.17 4.08 -5.48	35.94 3.67 -7.30	36.16 3.32 -10.10	35.55 3.19 -10.34	35.28 3.29 -9.28	35.98 3.29 -9.88	36.24 4.32 -1.51	37.72 4.08 -4.05	40.66 4.39 0.00	41.78 4.41 -1.26	35.28 3.75 -4.38	28.92 3.04 -3.34	26.40 2.53 -3.12
GOWANUS_GT2_1 24114	24.66 1.85 -6.25	22.93 1.80 -4.57	22.53 1.79 -4.32	22.45 1.74 -4.28	23.23 1.69 -5.11	26.16 2.19 -4.05	31.00 2.85 -6.18	36.91 3.81 -0.48	37.19 4.04 0.00	36.73 4.20 0.00	37.19 4.25 -2.37	37.17 4.08 -5.48	35.94 3.67 -7.30	36.16 3.32 -10.10	35.55 3.19 -10.34	35.28 3.29 -9.28	35.98 3.29 -9.88	36.24 4.32 -1.51	37.72 4.08 -4.05	40.66 4.39 0.00	41.78 4.41 -1.26	35.28 3.75 -4.38	28.92 3.04 -3.34	26.40 2.53 -3.12
GOWANUS_GT2_2 24115	24.66 1.85 -6.25	22.93 1.80 -4.57	22.53 1.79 -4.32	22.45 1.74 -4.28	23.23 1.69 -5.11	26.16 2.19 -4.05	31.00 2.85 -6.18	36.91 3.81 -0.48	37.19 4.04 0.00	36.73 4.20 0.00	37.19 4.25 -2.37	37.17 4.08 -5.48	35.94 3.67 -7.30	36.16 3.32 -10.10	35.55 3.19 -10.34	35.28 3.29 -9.28	35.98 3.29 -9.88	36.24 4.32 -1.51	37.72 4.08 -4.05	40.66 4.39 0.00	41.78 4.41 -1.26	35.28 3.75 -4.38	28.92 3.04 -3.34	26.40 2.53 -3.12
GOWANUS_GT2_3 24116	24.66 1.85 -6.25	22.93 1.80 -4.57	22.53 1.79 -4.32	22.45 1.74 -4.28	23.23 1.69 -5.11	26.16 2.19 -4.05	31.00 2.85 -6.18	36.91 3.81 -0.48	37.19 4.04 0.00	36.73 4.20 0.00	37.19 4.25 -2.37	37.17 4.08 -5.48	35.94 3.67 -7.30	36.16 3.32 -10.10	35.55 3.19 -10.34	35.28 3.29 -9.28	35.98 3.29 -9.88	36.24 4.32 -1.51	37.72 4.08 -4.05	40.66 4.39 0.00	41.78 4.41 -1.26	35.28 3.75 -4.38	28.92 3.04 -3.34	26.40 2.53 -3.12

GOWANUS_GT2_4 24117	24.66 1.85 -6.25	22.93 1.80 -4.57	22.53 1.79 -4.32	22.45 1.74 -4.28	23.23 1.69 -5.11	26.16 2.19 -4.05	31.00 2.85 -6.18	36.91 3.81 -0.48	37.19 4.04 0.00	36.73 4.20 0.00	37.19 4.25 -2.37	37.17 4.08 -5.48	35.94 3.67 -7.30	36.16 3.32 -10.10	35.55 3.19 -10.34	35.28 3.29 -9.28	35.98 3.29 -9.88	36.24 4.32 -1.51	37.72 4.08 -4.05	40.66 4.39 0.00	41.78 4.41 -1.26	35.28 3.75 -4.38	28.92 3.04 -3.34	26.40 2.53 -3.12
GOWANUS_GT2_5 24118	24.66 1.85 -6.25	22.93 1.80 -4.57	22.53 1.79 -4.32	22.45 1.74 -4.28	23.23 1.69 -5.11	26.16 2.19 -4.05	31.00 2.85 -6.18	36.91 3.81 -0.48	37.19 4.04 0.00	36.73 4.20 0.00	37.19 4.25 -2.37	37.17 4.08 -5.48	35.94 3.67 -7.30	36.16 3.32 -10.10	35.55 3.19 -10.34	35.28 3.29 -9.28	35.98 3.29 -9.88	36.24 4.32 -1.51	37.72 4.08 -4.05	40.66 4.39 0.00	41.78 4.41 -1.26	35.28 3.75 -4.38	28.92 3.04 -3.34	26.40 2.53 -3.12
GOWANUS_GT2_6 24119	24.66 1.85 -6.25	22.93 1.80 -4.57	22.53 1.79 -4.32	22.45 1.74 -4.28	23.23 1.69 -5.11	26.16 2.19 -4.05	31.00 2.85 -6.18	36.91 3.81 -0.48	37.19 4.04 0.00	36.73 4.20 0.00	37.19 4.25 -2.37	37.17 4.08 -5.48	35.94 3.67 -7.30	36.16 3.32 -10.10	35.55 3.19 -10.34	35.28 3.29 -9.28	35.98 3.29 -9.88	36.24 4.32 -1.51	37.72 4.08 -4.05	40.66 4.39 0.00	41.78 4.41 -1.26	35.28 3.75 -4.38	28.92 3.04 -3.34	26.40 2.53 -3.12
GOWANUS_GT2_7 24120	24.66 1.85 -6.25	22.93 1.80 -4.57	22.53 1.79 -4.32	22.45 1.74 -4.28	23.23 1.69 -5.11	26.16 2.19 -4.05	31.00 2.85 -6.18	36.91 3.81 -0.48	37.19 4.04 0.00	36.73 4.20 0.00	37.19 4.25 -2.37	37.17 4.08 -5.48	35.94 3.67 -7.30	36.16 3.32 -10.10	35.55 3.19 -10.34	35.28 3.29 -9.28	35.98 3.29 -9.88	36.24 4.32 -1.51	37.72 4.08 -4.05	40.66 4.39 0.00	41.78 4.41 -1.26	35.28 3.75 -4.38	28.92 3.04 -3.34	26.40 2.53 -3.12
GOWANUS_GT2_8 24121	24.66 1.85 -6.25	22.93 1.80 -4.57	22.53 1.79 -4.32	22.45 1.74 -4.28	23.23 1.69 -5.11	26.16 2.19 -4.05	31.00 2.85 -6.18	36.91 3.81 -0.48	37.19 4.04 0.00	36.73 4.20 0.00	37.19 4.25 -2.37	37.17 4.08 -5.48	35.94 3.67 -7.30	36.16 3.32 -10.10	35.55 3.19 -10.34	35.28 3.29 -9.28	35.98 3.29 -9.88	36.24 4.32 -1.51	37.72 4.08 -4.05	40.66 4.39 0.00	41.78 4.41 -1.26	35.28 3.75 -4.38	28.92 3.04 -3.34	26.40 2.53 -3.12
GOWANUS_GT3_1 24122	24.66 1.85 -6.25	22.93 1.80 -4.57	22.53 1.79 -4.32	22.45 1.74 -4.28	23.23 1.69 -5.11	26.16 2.19 -4.05	31.00 2.85 -6.18	36.91 3.81 -0.48	37.19 4.04 0.00	36.73 4.20 0.00	37.19 4.25 -2.37	37.17 4.08 -5.48	35.94 3.67 -7.30	36.16 3.32 -10.10	35.55 3.19 -10.34	35.28 3.29 -9.28	35.98 3.29 -9.88	36.24 4.32 -1.51	37.72 4.08 -4.05	40.66 4.39 0.00	41.78 4.41 -1.26	35.28 3.75 -4.38	28.92 3.04 -3.34	26.40 2.53 -3.12
GOWANUS_GT3_2 24123	24.66 1.85 -6.25	22.93 1.80 -4.57	22.53 1.79 -4.32	22.45 1.74 -4.28	23.23 1.69 -5.11	26.16 2.19 -4.05	31.00 2.85 -6.18	36.91 3.81 -0.48	37.19 4.04 0.00	36.73 4.20 0.00	37.19 4.25 -2.37	37.17 4.08 -5.48	35.94 3.67 -7.30	36.16 3.32 -10.10	35.55 3.19 -10.34	35.28 3.29 -9.28	35.98 3.29 -9.88	36.24 4.32 -1.51	37.72 4.08 -4.05	40.66 4.39 0.00	41.78 4.41 -1.26	35.28 3.75 -4.38	28.92 3.04 -3.34	26.40 2.53 -3.12
GOWANUS_GT3_3 24124	24.66 1.85 -6.25	22.93 1.80 -4.57	22.53 1.79 -4.32	22.45 1.74 -4.28	23.23 1.69 -5.11	26.16 2.19 -4.05	31.00 2.85 -6.18	36.91 3.81 -0.48	37.19 4.04 0.00	36.73 4.20 0.00	37.19 4.25 -2.37	37.17 4.08 -5.48	35.94 3.67 -7.30	36.16 3.32 -10.10	35.55 3.19 -10.34	35.28 3.29 -9.28	35.98 3.29 -9.88	36.24 4.32 -1.51	37.72 4.08 -4.05	40.66 4.39 0.00	41.78 4.41 -1.26	35.28 3.75 -4.38	28.92 3.04 -3.34	26.40 2.53 -3.12
GOWANUS_GT3_4 24125	24.66 1.85 -6.25	22.93 1.80 -4.57	22.53 1.79 -4.32	22.45 1.74 -4.28	23.23 1.69 -5.11	26.16 2.19 -4.05	31.00 2.85 -6.18	36.91 3.81 -0.48	37.19 4.04 0.00	36.73 4.20 0.00	37.19 4.25 -2.37	37.17 4.08 -5.48	35.94 3.67 -7.30	36.16 3.32 -10.10	35.55 3.19 -10.34	35.28 3.29 -9.28	35.98 3.29 -9.88	36.24 4.32 -1.51	37.72 4.08 -4.05	40.66 4.39 0.00	41.78 4.41 -1.26	35.28 3.75 -4.38	28.92 3.04 -3.34	26.40 2.53 -3.12
GOWANUS_GT3_5 24126	24.66 1.85 -6.25	22.93 1.80 -4.57	22.53 1.79 -4.32	22.45 1.74 -4.28	23.23 1.69 -5.11	26.16 2.19 -4.05	31.00 2.85 -6.18	36.91 3.81 -0.48	37.19 4.04 0.00	36.73 4.20 0.00	37.19 4.25 -2.37	37.17 4.08 -5.48	35.94 3.67 -7.30	36.16 3.32 -10.10	35.55 3.19 -10.34	35.28 3.29 -9.28	35.98 3.29 -9.88	36.24 4.32 -1.51	37.72 4.08 -4.05	40.66 4.39 0.00	41.78 4.41 -1.26	35.28 3.75 -4.38	28.92 3.04 -3.34	26.40 2.53 -3.12
GOWANUS_GT3_6 24127	24.66 1.85 -6.25	22.93 1.80 -4.57	22.53 1.79 -4.32	22.45 1.74 -4.28	23.23 1.69 -5.11	26.16 2.19 -4.05	31.00 2.85 -6.18	36.91 3.81 -0.48	37.19 4.04 0.00	36.73 4.20 0.00	37.19 4.25 -2.37	37.17 4.08 -5.48	35.94 3.67 -7.30	36.16 3.32 -10.10	35.55 3.19 -10.34	35.28 3.29 -9.28	35.98 3.29 -9.88	36.24 4.32 -1.51	37.72 4.08 -4.05	40.66 4.39 0.00	41.78 4.41 -1.26	35.28 3.75 -4.38	28.92 3.04 -3.34	26.40 2.53 -3.12
GOWANUS_GT3_7 24128	24.66 1.85 -6.25	22.93 1.80 -4.57	22.53 1.79 -4.32	22.45 1.74 -4.28	23.23 1.69 -5.11	26.16 2.19 -4.05	31.00 2.85 -6.18	36.91 3.81 -0.48	37.19 4.04 0.00	36.73 4.20 0.00	37.19 4.25 -2.37	37.17 4.08 -5.48	35.94 3.67 -7.30	36.16 3.32 -10.10	35.55 3.19 -10.34	35.28 3.29 -9.28	35.98 3.29 -9.88	36.24 4.32 -1.51	37.72 4.08 -4.05	40.66 4.39 0.00	41.78 4.41 -1.26	35.28 3.75 -4.38	28.92 3.04 -3.34	26.40 2.53 -3.12
GOWANUS_GT3_8 24129	24.66 1.85 -6.25	22.93 1.80 -4.57	22.53 1.79 -4.32	22.45 1.74 -4.28	23.23 1.69 -5.11	26.16 2.19 -4.05	31.00 2.85 -6.18	36.91 3.81 -0.48	37.19 4.04 0.00	36.73 4.20 0.00	37.19 4.25 -2.37	37.17 4.08 -5.48	35.94 3.67 -7.30	36.16 3.32 -10.10	35.55 3.19 -10.34	35.28 3.29 -9.28	35.98 3.29 -9.88	36.24 4.32 -1.51	37.72 4.08 -4.05	40.66 4.39 0.00	41.78 4.41 -1.26	35.28 3.75 -4.38	28.92 3.04 -3.34	26.40 2.53 -3.12
GOWANUS_GT4_1 24130	24.66 1.85 -6.25	22.93 1.80 -4.57	22.53 1.79 -4.32	22.45 1.74 -4.28	23.23 1.69 -5.11	26.16 2.19 -4.05	31.00 2.85 -6.18	36.91 3.81 -0.48	37.19 4.04 0.00	36.73 4.20 0.00	37.19 4.25 -2.37	37.17 4.08 -5.48	35.94 3.67 -7.30	36.16 3.32 -10.10	35.55 3.19 -10.34	35.28 3.29 -9.28	35.98 3.29 -9.88	36.24 4.32 -1.51	37.72 4.08 -4.05	40.66 4.39 0.00	41.78 4.41 -1.26	35.28 3.75 -4.38	28.92 3.04 -3.34	26.40 2.53 -3.12
GOWANUS_GT4_2 24131	24.66 1.85 -6.25	22.93 1.80 -4.57	22.53 1.79 -4.32	22.45 1.74 -4.28	23.23 1.69 -5.11	26.16 2.19 -4.05	31.00 2.85 -6.18	36.91 3.81 -0.48	37.19 4.04 0.00	36.73 4.20 0.00	37.19 4.25 -2.37	37.17 4.08 -5.48	35.94 3.67 -7.30	36.16 3.32 -10.10	35.55 3.19 -10.34	35.28 3.29 -9.28	35.98 3.29 -9.88	36.24 4.32 -1.51	37.72 4.08 -4.05	40.66 4.39 0.00	41.78 4.41 -1.26	35.28 3.75 -4.38	28.92 3.04 -3.34	26.40 2.53 -3.12

GOWANUS_GT4_3 24132	24.66 1.85 -6.25	22.93 1.80 -4.57	22.53 1.79 -4.32	22.45 1.74 -4.28	23.23 1.69 -5.11	26.16 2.19 -4.05	31.00 2.85 -6.18	36.91 3.81 -0.48	37.19 4.04 0.00	36.73 4.20 0.00	37.19 4.25 -2.37	37.17 4.08 -5.48	35.94 3.67 -7.30	36.16 3.32 -10.10	35.55 3.19 -10.34	35.28 3.29 -9.28	35.98 3.29 -9.88	36.24 4.32 -1.51	37.72 4.08 -4.05	40.66 4.39 0.00	41.78 4.41 -1.26	35.28 3.75 -4.38	28.92 3.04 -3.34	26.40 2.53 -3.12
GOWANUS_GT4_4 24133	24.66 1.85 -6.25	22.93 1.80 -4.57	22.53 1.79 -4.32	22.45 1.74 -4.28	23.23 1.69 -5.11	26.16 2.19 -4.05	31.00 2.85 -6.18	36.91 3.81 -0.48	37.19 4.04 0.00	36.73 4.20 0.00	37.19 4.25 -2.37	37.17 4.08 -5.48	35.94 3.67 -7.30	36.16 3.32 -10.10	35.55 3.19 -10.34	35.28 3.29 -9.28	35.98 3.29 -9.88	36.24 4.32 -1.51	37.72 4.08 -4.05	40.66 4.39 0.00	41.78 4.41 -1.26	35.28 3.75 -4.38	28.92 3.04 -3.34	26.40 2.53 -3.12
GOWANUS_GT4_5 24134	24.66 1.85 -6.25	22.93 1.80 -4.57	22.53 1.79 -4.32	22.45 1.74 -4.28	23.23 1.69 -5.11	26.16 2.19 -4.05	31.00 2.85 -6.18	36.91 3.81 -0.48	37.19 4.04 0.00	36.73 4.20 0.00	37.19 4.25 -2.37	37.17 4.08 -5.48	35.94 3.67 -7.30	36.16 3.32 -10.10	35.55 3.19 -10.34	35.28 3.29 -9.28	35.98 3.29 -9.88	36.24 4.32 -1.51	37.72 4.08 -4.05	40.66 4.39 0.00	41.78 4.41 -1.26	35.28 3.75 -4.38	28.92 3.04 -3.34	26.40 2.53 -3.12
GOWANUS_GT4_6 24135	24.66 1.85 -6.25	22.93 1.80 -4.57	22.53 1.79 -4.32	22.45 1.74 -4.28	23.23 1.69 -5.11	26.16 2.19 -4.05	31.00 2.85 -6.18	36.91 3.81 -0.48	37.19 4.04 0.00	36.73 4.20 0.00	37.19 4.25 -2.37	37.17 4.08 -5.48	35.94 3.67 -7.30	36.16 3.32 -10.10	35.55 3.19 -10.34	35.28 3.29 -9.28	35.98 3.29 -9.88	36.24 4.32 -1.51	37.72 4.08 -4.05	40.66 4.39 0.00	41.78 4.41 -1.26	35.28 3.75 -4.38	28.92 3.04 -3.34	26.40 2.53 -3.12
GOWANUS_GT4_7 24136	24.66 1.85 -6.25	22.93 1.80 -4.57	22.53 1.79 -4.32	22.45 1.74 -4.28	23.23 1.69 -5.11	26.16 2.19 -4.05	31.00 2.85 -6.18	36.91 3.81 -0.48	37.19 4.04 0.00	36.73 4.20 0.00	37.19 4.25 -2.37	37.17 4.08 -5.48	35.94 3.67 -7.30	36.16 3.32 -10.10	35.55 3.19 -10.34	35.28 3.29 -9.28	35.98 3.29 -9.88	36.24 4.32 -1.51	37.72 4.08 -4.05	40.66 4.39 0.00	41.78 4.41 -1.26	35.28 3.75 -4.38	28.92 3.04 -3.34	26.40 2.53 -3.12
GOWANUS_GT4_8 24137	24.66 1.85 -6.25	22.93 1.80 -4.57	22.53 1.79 -4.32	22.45 1.74 -4.28	23.23 1.69 -5.11	26.16 2.19 -4.05	31.00 2.85 -6.18	36.91 3.81 -0.48	37.19 4.04 0.00	36.73 4.20 0.00	37.19 4.25 -2.37	37.17 4.08 -5.48	35.94 3.67 -7.30	36.16 3.32 -10.10	35.55 3.19 -10.34	35.28 3.29 -9.28	35.98 3.29 -9.88	36.24 4.32 -1.51	37.72 4.08 -4.05	40.66 4.39 0.00	41.78 4.41 -1.26	35.28 3.75 -4.38	28.92 3.04 -3.34	26.40 2.53 -3.12
GREENIDGE___3 23582	17.91 0.00 -1.35	17.51 -0.03 -0.99	17.28 -0.08 -0.93	17.29 -0.07 -0.93	17.52 -0.02 -1.11	21.05 0.26 -0.88	25.31 0.66 -2.69	36.17 0.78 -2.78	35.64 0.30 -2.19	34.44 0.13 -1.78	33.53 0.55 -2.41	31.20 0.61 -2.99	28.34 0.55 -2.82	25.75 0.32 -2.69	25.00 0.29 -2.69	25.55 0.29 -2.54	25.84 0.25 -2.78	32.49 0.03 -2.04	32.41 0.21 -2.62	39.11 0.29 -2.55	39.38 0.40 -2.86	29.95 0.60 -2.19	23.62 0.36 -0.72	21.61 0.19 -0.67
GREENIDGE___4 23583	17.91 0.00 -1.35	17.51 -0.03 -0.99	17.28 -0.08 -0.93	17.29 -0.07 -0.93	17.52 -0.02 -1.11	21.05 0.26 -0.88	25.31 0.66 -2.69	36.17 0.78 -2.78	35.64 0.30 -2.19	34.44 0.13 -1.78	33.53 0.55 -2.41	31.20 0.61 -2.99	28.34 0.55 -2.82	25.75 0.32 -2.69	25.00 0.29 -2.69	25.55 0.29 -2.54	25.84 0.25 -2.78	32.49 0.03 -2.04	32.41 0.21 -2.62	39.11 0.29 -2.55	39.38 0.40 -2.86	29.95 0.60 -2.19	23.62 0.36 -0.72	21.61 0.19 -0.67
GREENWD_138_KV_38B11_REV_LBMP_J 345004	24.66 1.85 -6.25	22.93 1.80 -4.57	22.53 1.79 -4.32	22.45 1.74 -4.28	23.23 1.69 -5.11	26.16 2.19 -4.05	31.00 2.85 -6.18	36.91 3.81 -0.48	37.19 4.04 0.00	36.73 4.20 0.00	37.19 4.25 -2.37	37.17 4.08 -5.48	35.94 3.67 -7.30	36.16 3.32 -10.10	35.55 3.19 -10.34	35.28 3.29 -9.28	35.98 3.29 -9.88	36.24 4.32 -1.51	37.72 4.08 -4.05	40.66 4.39 0.00	41.78 4.41 -1.26	35.28 3.75 -4.38	28.92 3.04 -3.34	26.40 2.53 -3.12
GROVEVILLE___HYD 323602	24.48 1.52 -6.40	22.74 1.51 -4.69	22.34 1.49 -4.42	22.27 1.46 -4.38	23.09 1.43 -5.23	25.90 1.83 -4.15	30.71 2.42 -6.33	36.40 3.29 -0.50	36.63 3.48 0.00	36.14 3.61 0.00	36.64 3.64 -2.44	36.44 3.31 -5.52	35.29 3.05 -7.28	35.40 2.77 -9.90	34.82 2.69 -10.12	34.47 2.75 -9.02	35.32 2.76 -9.76	35.55 3.59 -1.54	37.20 3.46 -4.16	40.04 3.77 0.00	41.28 3.87 -1.29	34.71 3.07 -4.49	28.42 2.46 -3.42	25.91 1.97 -3.19
HAMPSHIRE___PAPER_HYD 323593	15.53 -1.03 0.00	15.54 -1.01 0.00	15.42 -1.00 0.00	15.42 -1.00 0.00	15.44 -0.99 0.00	18.92 -1.00 0.00	20.76 -1.21 0.00	30.95 -1.66 0.00	31.46 -1.69 0.00	31.10 -1.43 0.00	28.74 -1.83 0.00	25.67 -1.93 0.00	23.20 -1.77 0.00	21.23 -1.50 0.00	20.59 -1.43 0.00	21.26 -1.45 0.00	21.30 -1.51 0.00	28.68 -1.73 0.00	27.95 -1.63 0.00	34.38 -1.89 0.00	34.17 -1.95 0.00	25.36 -1.79 0.00	21.12 -1.42 0.00	19.54 -1.20 0.00
HARDSCRABBLE_WT_PWR 323673	17.04 0.63 0.14	17.06 0.61 0.10	16.94 0.61 0.10	16.92 0.59 0.10	16.92 0.61 0.11	20.66 0.84 0.09	22.80 0.97 0.13	34.00 1.40 0.01	34.54 1.39 0.00	34.00 1.47 0.00	31.83 1.31 0.05	28.75 1.24 0.10	25.95 1.10 0.12	23.58 0.98 0.13	22.83 0.95 0.13	23.58 0.98 0.11	23.65 0.98 0.14	31.63 1.25 0.03	30.71 1.21 0.09	37.76 1.49 0.00	37.61 1.52 0.03	28.26 1.19 0.09	23.44 0.97 0.07	21.51 0.83 0.07
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	23.83 1.39 -5.88	22.23 1.37 -4.31	21.85 1.36 -4.06	21.78 1.33 -4.02	22.55 1.31 -4.81	25.42 1.69 -3.81	30.01 2.24 -5.81	36.10 3.03 -0.46	36.40 3.25 0.00	35.85 3.32 0.00	36.20 3.39 -2.23	35.88 3.15 -5.13	34.65 2.87 -6.80	34.75 2.61 -9.40	34.15 2.53 -9.60	33.90 2.59 -8.60	34.60 2.60 -9.20	35.18 3.35 -1.41	36.59 3.20 -3.82	39.75 3.48 0.00	40.88 3.58 -1.18	34.12 2.85 -4.12	28.00 2.32 -3.13	25.54 1.87 -2.93
HARZA MOOSE___RIVER 24016	16.39 -0.17 0.00	16.39 -0.17 0.00	16.25 -0.18 0.00	16.25 -0.18 0.00	16.26 -0.16 0.00	20.04 0.12 0.00	22.10 0.13 0.00	32.84 0.23 0.00	33.28 0.13 0.00	32.99 0.46 0.00	30.66 0.09 0.00	27.63 0.03 0.00	25.00 0.02 0.00	22.71 -0.02 0.00	22.00 -0.02 0.00	22.73 0.02 0.00	22.81 0.00 0.00	30.42 0.00 0.00	29.67 0.09 0.00	36.41 0.15 0.00	36.26 0.15 0.00	27.21 0.05 0.00	22.50 -0.04 0.00	20.64 -0.10 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	24.56 1.75 -6.25	22.85 1.72 -4.57	22.48 1.74 -4.32	22.40 1.69 -4.28	23.20 1.66 -5.11	26.10 2.13 -4.05	30.93 2.79 -6.18	36.81 3.72 -0.48	37.06 3.91 0.00	36.56 4.03 0.00	37.04 4.10 -2.37	37.00 3.92 -5.48	35.79 3.52 -7.30	36.02 3.18 -10.10	35.42 3.06 -10.34	35.17 3.18 -9.28	35.84 3.15 -9.88	36.03 4.10 -1.51	37.51 3.87 -4.05	40.40 4.13 0.00	41.53 4.15 -1.26	35.12 3.58 -4.38	28.81 2.93 -3.34	26.29 2.43 -3.12

HEMPSTEAD____ 23647	24.47 1.67 -6.24	22.88 1.75 -4.57	22.51 1.77 -4.31	22.44 1.74 -4.27	23.31 1.77 -5.11	26.37 2.35 -4.10	35.30 3.01 -10.32	37.26 4.14 -0.51	37.58 4.41 -0.02	40.50 4.46 -3.51	47.21 4.40 -12.24	46.77 4.19 -14.96	36.06 3.74 -7.34	36.25 3.39 -10.13	35.60 3.26 -10.33	35.43 3.45 -9.27	36.10 3.42 -9.87	41.09 4.41 -6.27	40.27 4.17 -6.52	46.53 4.61 -5.66	49.57 4.69 -8.75	40.59 3.80 -9.63	32.52 3.16 -6.82	26.51 2.66 -3.11
HICKLING___1 23621	18.49 0.23 -1.71	18.00 0.20 -1.25	17.75 0.15 -1.18	17.76 0.16 -1.17	18.02 0.20 -1.40	21.56 0.54 -1.11	26.28 1.01 -3.31	36.93 1.04 -3.27	36.48 0.76 -2.57	35.21 0.59 -2.09	34.44 1.01 -2.86	32.21 1.02 -3.58	29.32 0.95 -3.40	26.76 0.75 -3.28	26.00 0.70 -3.28	26.50 0.70 -3.09	26.86 0.66 -3.39	33.32 0.49 -2.42	33.34 0.62 -3.13	40.25 0.73 -3.25	40.66 0.90 -3.63	30.98 1.06 -2.77	24.22 0.79 -0.90	22.14 0.56 -0.84
HICKLING___2 23622	18.49 0.23 -1.71	18.00 0.20 -1.25	17.75 0.15 -1.18	17.76 0.16 -1.17	18.02 0.20 -1.40	21.56 0.54 -1.11	26.28 1.01 -3.31	36.93 1.04 -3.27	36.48 0.76 -2.57	35.21 0.59 -2.09	34.44 1.01 -2.86	32.21 1.02 -3.58	29.32 0.95 -3.40	26.76 0.75 -3.28	26.00 0.70 -3.28	26.50 0.70 -3.09	26.86 0.66 -3.39	33.32 0.49 -2.42	33.34 0.62 -3.13	40.25 0.73 -3.25	40.66 0.90 -3.63	30.98 1.06 -2.77	24.22 0.79 -0.90	22.14 0.56 -0.84
HIGH FALLS___HY 23754	24.13 1.32 -6.25	22.44 1.31 -4.57	22.02 1.28 -4.31	21.95 1.25 -4.27	22.77 1.23 -5.11	25.58 1.61 -4.05	30.31 2.17 -6.17	36.03 2.94 -0.48	36.26 3.11 0.00	35.78 3.25 0.00	36.19 3.24 -2.38	35.93 2.98 -5.35	34.71 2.72 -7.02	34.65 2.46 -9.46	34.07 2.38 -9.68	33.76 2.45 -8.59	34.62 2.44 -9.37	35.09 3.16 -1.51	36.69 3.05 -4.06	39.57 3.30 0.00	40.81 3.43 -1.26	34.25 2.72 -4.38	28.06 2.19 -3.34	25.61 1.74 -3.12
HILLBURN___GT 23639	23.99 1.47 -5.96	22.36 1.44 -4.36	21.97 1.43 -4.11	21.90 1.40 -4.08	22.68 1.38 -4.87	25.57 1.79 -3.86	30.22 2.37 -5.88	36.30 3.23 -0.46	36.60 3.45 0.00	36.05 3.51 0.00	36.41 3.58 -2.26	36.19 3.39 -5.19	34.94 3.07 -6.90	35.05 2.77 -9.54	34.45 2.69 -9.74	34.21 2.77 -8.73	34.90 2.76 -9.33	35.40 3.56 -1.43	36.82 3.37 -3.86	39.93 3.66 0.00	41.07 3.76 -1.20	34.36 3.04 -4.17	28.19 2.48 -3.17	25.72 2.01 -2.96
HISHELDN_WT_PWR 323625	17.32 -0.46 -1.23	16.97 -0.48 -0.90	16.74 -0.54 -0.85	16.73 -0.54 -0.84	16.94 -0.49 -1.01	20.50 -0.22 -0.80	29.47 0.17 -7.33	43.64 -0.33 -11.35	41.35 -1.03 -9.23	38.73 -1.30 -7.50	38.46 -0.52 -8.41	36.23 -0.25 -8.88	31.87 -0.25 -7.15	27.74 -0.36 -5.37	26.83 -0.40 -5.21	27.71 -0.39 -5.39	27.96 -0.46 -5.61	37.04 -0.88 -7.50	37.08 -0.59 -8.09	46.89 -0.91 -11.52	47.32 -0.72 -11.93	33.79 0.14 -6.50	23.33 0.14 -0.66	21.05 -0.31 -0.61
HOLTSVILLE_IC_1 23690	24.47 1.67 -6.24	22.95 1.82 -4.57	22.62 1.89 -4.31	22.54 1.84 -4.27	23.39 1.86 -5.11	26.55 2.53 -4.10	35.19 2.90 -10.32	37.06 3.94 -0.51	37.35 4.18 -0.02	40.34 4.29 -3.51	47.03 4.22 -12.24	46.60 4.03 -14.96	35.84 3.52 -7.34	36.07 3.21 -10.13	35.34 2.99 -10.33	35.20 3.22 -9.27	35.87 3.19 -9.87	40.94 4.26 -6.27	40.12 4.02 -6.52	46.42 4.50 -5.66	49.39 4.51 -8.75	40.45 3.66 -9.63	32.48 3.11 -6.82	26.45 2.59 -3.11
HOLTSVILLE_IC_10 23699	24.55 1.75 -6.24	23.01 1.89 -4.57	22.69 1.95 -4.31	22.62 1.92 -4.27	23.45 1.92 -5.11	26.65 2.63 -4.10	35.32 3.03 -10.32	37.26 4.14 -0.51	37.54 4.38 -0.02	40.54 4.49 -3.51	47.21 4.40 -12.24	46.79 4.22 -14.96	35.99 3.67 -7.34	36.21 3.34 -10.13	35.45 3.11 -10.33	35.32 3.34 -9.27	36.01 3.33 -9.87	41.12 4.44 -6.27	40.30 4.20 -6.52	46.64 4.71 -5.66	49.60 4.73 -8.75	40.64 3.85 -9.63	32.61 3.25 -6.82	26.55 2.70 -3.11
HOLTSVILLE_IC_2 23691	24.47 1.67 -6.24	22.95 1.82 -4.57	22.62 1.89 -4.31	22.54 1.84 -4.27	23.39 1.86 -5.11	26.55 2.53 -4.10	35.19 2.90 -10.32	37.06 3.94 -0.51	37.35 4.18 -0.02	40.34 4.29 -3.51	47.03 4.22 -12.24	46.60 4.03 -14.96	35.84 3.52 -7.34	36.07 3.21 -10.13	35.34 2.99 -10.33	35.20 3.22 -9.27	35.87 3.19 -9.87	40.94 4.26 -6.27	40.12 4.02 -6.52	46.42 4.50 -5.66	49.39 4.51 -8.75	40.45 3.66 -9.63	32.48 3.11 -6.82	26.45 2.59 -3.11
HOLTSVILLE_IC_3 23692	24.47 1.67 -6.24	22.95 1.82 -4.57	22.62 1.89 -4.31	22.54 1.84 -4.27	23.39 1.86 -5.11	26.55 2.53 -4.10	35.19 2.90 -10.32	37.06 3.94 -0.51	37.35 4.18 -0.02	40.34 4.29 -3.51	47.03 4.22 -12.24	46.60 4.03 -14.96	35.84 3.52 -7.34	36.07 3.21 -10.13	35.34 2.99 -10.33	35.20 3.22 -9.27	35.87 3.19 -9.87	40.94 4.26 -6.27	40.12 4.02 -6.52	46.42 4.50 -5.66	49.39 4.51 -8.75	40.45 3.66 -9.63	32.48 3.11 -6.82	26.45 2.59 -3.11
HOLTSVILLE_IC_4 23693	24.47 1.67 -6.24	22.95 1.82 -4.57	22.62 1.89 -4.31	22.54 1.84 -4.27	23.39 1.86 -5.11	26.55 2.53 -4.10	35.19 2.90 -10.32	37.06 3.94 -0.51	37.35 4.18 -0.02	40.34 4.29 -3.51	47.03 4.22 -12.24	46.60 4.03 -14.96	35.84 3.52 -7.34	36.07 3.21 -10.13	35.34 2.99 -10.33	35.20 3.22 -9.27	35.87 3.19 -9.87	40.94 4.26 -6.27	40.12 4.02 -6.52	46.42 4.50 -5.66	49.39 4.51 -8.75	40.45 3.66 -9.63	32.48 3.11 -6.82	26.45 2.59 -3.11
HOLTSVILLE_IC_5 23694	24.47 1.67 -6.24	22.95 1.82 -4.57	22.62 1.89 -4.31	22.54 1.84 -4.27	23.39 1.86 -5.11	26.55 2.53 -4.10	35.19 2.90 -10.32	37.06 3.94 -0.51	37.35 4.18 -0.02	40.34 4.29 -3.51	47.03 4.22 -12.24	46.60 4.03 -14.96	35.84 3.52 -7.34	36.07 3.21 -10.13	35.34 2.99 -10.33	35.20 3.22 -9.27	35.87 3.19 -9.87	40.94 4.26 -6.27	40.12 4.02 -6.52	46.42 4.50 -5.66	49.39 4.51 -8.75	40.45 3.66 -9.63	32.48 3.11 -6.82	26.45 2.59 -3.11
HOLTSVILLE_IC_6 23695	24.55 1.75 -6.24	23.01 1.89 -4.57	22.69 1.95 -4.31	22.62 1.92 -4.27	23.45 1.92 -5.11	26.65 2.63 -4.10	35.32 3.03 -10.32	37.26 4.14 -0.51	37.54 4.38 -0.02	40.54 4.49 -3.51	47.21 4.40 -12.24	46.79 4.22 -14.96	35.99 3.67 -7.34	36.21 3.34 -10.13	35.45 3.11 -10.33	35.32 3.34 -9.27	36.01 3.33 -9.87	41.12 4.44 -6.27	40.30 4.20 -6.52	46.64 4.71 -5.66	49.60 4.73 -8.75	40.64 3.85 -9.63	32.61 3.25 -6.82	26.55 2.70 -3.11
HOLTSVILLE_IC_7 23696	24.55 1.75 -6.24	23.01 1.89 -4.57	22.69 1.95 -4.31	22.62 1.92 -4.27	23.45 1.92 -5.11	26.65 2.63 -4.10	35.32 3.03 -10.32	37.26 4.14 -0.51	37.54 4.38 -0.02	40.54 4.49 -3.51	47.21 4.40 -12.24	46.79 4.22 -14.96	35.99 3.67 -7.34	36.21 3.34 -10.13	35.45 3.11 -10.33	35.32 3.34 -9.27	36.01 3.33 -9.87	41.12 4.44 -6.27	40.30 4.20 -6.52	46.64 4.71 -5.66	49.60 4.73 -8.75	40.64 3.85 -9.63	32.61 3.25 -6.82	26.55 2.70 -3.11
HOLTSVILLE_IC_8 23697	24.55 1.75 -6.24	23.01 1.89 -4.57	22.69 1.95 -4.31	22.62 1.92 -4.27	23.45 1.92 -5.11	26.65 2.63 -4.10	35.32 3.03 -10.32	37.26 4.14 -0.51	37.54 4.38 -0.02	40.54 4.49 -3.51	47.21 4.40 -12.24	46.79 4.22 -14.96	35.99 3.67 -7.34	36.21 3.34 -10.13	35.45 3.11 -10.33	35.32 3.34 -9.27	36.01 3.33 -9.87	41.12 4.44 -6.27	40.30 4.20 -6.52	46.64 4.71 -5.66	49.60 4.73 -8.75	40.64 3.85 -9.63	32.61 3.25 -6.82	26.55 2.70 -3.11

HOLTSVILLE_IC_9 23698	24.55 1.75 -6.24	23.01 1.89 -4.57	22.69 1.95 -4.31	22.62 1.92 -4.27	23.45 1.92 -5.11	26.65 2.63 -4.10	35.32 3.03 -10.32	37.26 4.14 -0.51	37.54 4.38 -0.02	40.54 4.49 -3.51	47.21 4.40 -12.24	46.79 4.22 -14.96	35.99 3.67 -7.34	36.21 3.34 -10.13	35.45 3.11 -10.33	35.32 3.34 -9.27	36.01 3.33 -9.87	41.12 4.44 -6.27	40.30 4.20 -6.52	46.64 4.71 -5.66	49.60 4.73 -8.75	40.64 3.85 -9.63	32.61 3.25 -6.82	26.55 2.70 -3.11
HOWARD_WT_PWR 323690	17.90 -0.08 -1.43	17.48 -0.12 -1.04	17.25 -0.16 -0.98	17.25 -0.15 -0.98	17.50 -0.10 -1.17	21.08 0.24 -0.93	26.93 0.75 -4.22	39.03 0.75 -5.67	37.77 0.07 -4.55	36.01 -0.23 -3.70	35.45 0.40 -4.48	33.19 0.50 -5.08	29.82 0.42 -4.43	26.70 0.18 -3.79	25.89 0.13 -3.74	26.54 0.16 -3.67	26.88 0.14 -3.93	34.21 -0.12 -3.91	34.34 0.21 -4.55	41.75 0.18 -5.30	42.22 0.44 -5.66	31.59 0.84 -3.59	23.93 0.63 -0.76	21.77 0.31 -0.71
HQ_GEN_CEDARS 23644	15.66 -0.89 0.00	15.69 -0.86 0.00	15.59 -0.84 0.00	15.61 -0.82 0.00	15.59 -0.84 0.00	18.80 -1.11 0.00	20.56 -1.41 0.00	30.69 -1.92 0.00	31.29 -1.86 0.00	30.61 -1.92 0.00	28.43 -2.14 0.00	25.09 -2.51 0.00	22.67 -2.30 0.00	21.03 -1.71 0.00	20.46 -1.56 0.00	21.03 -1.68 0.00	21.03 -1.78 0.00	28.68 -1.73 0.00	27.84 -1.75 0.00	34.27 -1.99 0.00	33.99 -2.13 0.00	24.87 -2.28 0.00	21.03 -1.51 0.00	19.63 -1.12 0.00
HQ_GEN_CEDARS_PROXY 323590	15.66 -0.89 0.00	15.69 -0.86 0.00	15.59 -0.84 0.00	15.61 -0.82 0.00	15.59 -0.84 0.00	18.80 -1.11 0.00	20.56 -1.41 0.00	30.69 -1.92 0.00	31.29 -1.86 0.00	30.61 -1.92 0.00	28.43 -2.14 0.00	25.09 -2.51 0.00	22.67 -2.30 0.00	21.03 -1.71 0.00	20.46 -1.56 0.00	21.03 -1.68 0.00	21.03 -1.78 0.00	28.68 -1.73 0.00	27.84 -1.75 0.00	34.27 -1.99 0.00	33.99 -2.13 0.00	24.87 -2.28 0.00	21.03 -1.51 0.00	19.63 -1.12 0.00
HQ_GEN_IMPORT 323601	16.09 -0.46 0.00	16.09 -0.46 0.00	16.00 -0.43 0.00	16.00 -0.43 0.00	16.00 -0.43 0.00	19.26 -0.66 0.00	21.11 -0.86 0.00	31.44 -1.17 0.00	31.99 -1.16 0.00	31.36 -1.17 0.00	29.32 -1.25 0.00	22.17 -1.24 4.19	22.17 -1.12 1.68	21.80 -0.93 0.00	21.11 -0.90 0.00	21.78 -0.93 0.00	21.90 -0.91 0.00	29.35 -1.07 0.00	28.52 -1.06 0.00	35.07 -1.20 0.00	34.85 -1.27 0.00	26.04 -1.11 0.00	21.66 -0.88 0.00	20.08 -0.66 0.00
HQ_GEN_WHEEL 23651	16.09 -0.46 0.00	16.09 -0.46 0.00	16.00 -0.43 0.00	16.00 -0.43 0.00	16.00 -0.43 0.00	19.26 -0.66 0.00	21.11 -0.86 0.00	31.44 -1.17 0.00	31.99 -1.16 0.00	31.36 -1.17 0.00	29.32 -1.25 0.00	24.21 -1.24 2.15	22.58 -1.12 1.27	21.80 -0.93 0.00	21.11 -0.90 0.00	21.78 -0.93 0.00	21.90 -0.91 0.00	29.35 -1.07 0.00	28.52 -1.06 0.00	35.07 -1.20 0.00	34.85 -1.27 0.00	26.04 -1.11 0.00	21.66 -0.88 0.00	20.08 -0.66 0.00
HUDSON_AVE_GT_3 23810	24.49 1.69 -6.24	22.78 1.66 -4.57	22.39 1.66 -4.31	22.31 1.61 -4.27	23.11 1.58 -5.11	26.02 2.05 -4.05	30.84 2.70 -6.17	36.81 3.72 -0.48	37.12 3.98 0.00	36.60 4.07 0.00	37.04 4.10 -2.37	37.00 3.92 -5.48	35.79 3.52 -7.29	36.02 3.18 -10.10	35.44 3.08 -10.34	35.17 3.18 -9.28	35.86 3.17 -9.88	36.03 4.10 -1.51	37.48 3.84 -4.05	40.40 4.13 0.00	41.56 4.19 -1.26	35.03 3.50 -4.37	28.73 2.86 -3.33	26.22 2.36 -3.11
HUDSON_AVE_GT_4 23540	24.49 1.69 -6.24	22.78 1.66 -4.57	22.39 1.66 -4.31	22.31 1.61 -4.27	23.11 1.58 -5.11	26.02 2.05 -4.05	30.84 2.70 -6.17	36.81 3.72 -0.48	37.12 3.98 0.00	36.60 4.07 0.00	37.04 4.10 -2.37	37.00 3.92 -5.48	35.79 3.52 -7.29	36.02 3.18 -10.10	35.44 3.08 -10.34	35.17 3.18 -9.28	35.86 3.17 -9.88	36.03 4.10 -1.51	37.48 3.84 -4.05	40.40 4.13 0.00	41.56 4.19 -1.26	35.03 3.50 -4.37	28.73 2.86 -3.33	26.22 2.36 -3.11
HUDSON_AVE_GT_5 23657	24.49 1.69 -6.24	22.78 1.66 -4.57	22.39 1.66 -4.31	22.31 1.61 -4.27	23.11 1.58 -5.11	26.02 2.05 -4.05	30.84 2.70 -6.17	36.81 3.72 -0.48	37.12 3.98 0.00	36.60 4.07 0.00	37.04 4.10 -2.37	37.00 3.92 -5.48	35.79 3.52 -7.29	36.02 3.18 -10.10	35.44 3.08 -10.34	35.17 3.18 -9.28	35.86 3.17 -9.88	36.03 4.10 -1.51	37.48 3.84 -4.05	40.40 4.13 0.00	41.56 4.19 -1.26	35.03 3.50 -4.37	28.73 2.86 -3.33	26.22 2.36 -3.11
HUDSON_AVE_10 24168	24.45 1.66 -6.24	22.75 1.62 -4.57	22.35 1.61 -4.31	22.27 1.58 -4.27	23.06 1.53 -5.11	25.98 2.01 -4.05	30.77 2.63 -6.17	36.75 3.65 -0.48	37.06 3.91 0.00	36.53 4.00 0.00	36.95 4.00 -2.37	36.92 3.84 -5.48	35.71 3.45 -7.29	35.95 3.11 -10.10	35.35 2.99 -10.34	35.07 3.09 -9.28	35.76 3.08 -9.88	35.97 4.05 -1.51	37.39 3.76 -4.05	40.33 4.06 0.00	41.46 4.08 -1.26	34.95 3.42 -4.37	28.69 2.82 -3.33	26.18 2.32 -3.11
HUNTER_MOUNT___DRP 323613	24.60 1.13 -6.92	22.73 1.11 -5.06	22.32 1.12 -4.77	22.26 1.10 -4.73	23.20 1.12 -5.66	25.76 1.36 -4.48	30.48 1.69 -6.82	35.46 2.32 -0.54	35.54 2.39 0.00	35.04 2.51 0.00	35.71 2.51 -2.64	35.32 2.01 -5.70	34.21 1.92 -7.32	33.90 1.80 -9.37	33.35 1.72 -9.61	32.84 1.75 -8.38	34.13 1.80 -9.52	34.46 2.37 -1.67	36.51 2.43 -4.50	39.02 2.76 0.00	40.37 2.85 -1.39	34.07 2.06 -4.85	27.86 1.62 -3.70	25.49 1.29 -3.45
HUNTINGTON_RES_REC 323705	24.45 1.66 -6.24	22.91 1.79 -4.57	22.58 1.84 -4.31	22.49 1.79 -4.27	23.36 1.82 -5.11	26.49 2.47 -4.10	35.30 3.01 -10.32	37.26 4.14 -0.51	37.54 4.38 -0.02	40.54 4.49 -3.51	47.12 4.31 -12.24	46.52 3.95 -14.96	35.78 3.47 -7.34	36.02 3.16 -10.13	35.34 2.99 -10.33	35.23 3.25 -9.27	35.87 3.19 -9.87	40.85 4.17 -6.27	40.04 3.93 -6.52	46.28 4.35 -5.66	49.24 4.37 -8.75	40.34 3.56 -9.63	32.48 3.11 -6.82	26.47 2.61 -3.11
HUNTLEY___63 23557	17.03 -0.61 -1.09	16.72 -0.63 -0.80	16.49 -0.69 -0.75	16.45 -0.72 -0.74	16.64 -0.67 -0.89	20.24 -0.38 -0.70	34.10 0.04 -12.09	51.90 -0.72 -20.00	47.95 -1.52 -16.33	43.98 -1.82 -13.27	44.13 -0.89 -14.45	41.84 -0.55 -14.78	35.89 -0.55 -11.47	30.12 -0.64 -8.02	29.03 -0.68 -7.70	30.22 -0.70 -8.21	30.44 -0.78 -8.41	41.99 -1.43 -13.01	42.06 -1.09 -13.57	55.38 -1.63 -20.75	55.85 -1.52 -21.25	37.82 -0.24 -10.91	23.08 -0.04 -0.58	20.68 -0.60 -0.54
HUNTLEY___64 23558	17.03 -0.61 -1.09	16.72 -0.63 -0.80	16.49 -0.69 -0.75	16.45 -0.72 -0.74	16.64 -0.67 -0.89	20.24 -0.38 -0.70	34.10 0.04 -12.09	51.90 -0.72 -20.00	47.95 -1.52 -16.33	43.98 -1.82 -13.27	44.13 -0.89 -14.45	41.84 -0.55 -14.78	35.89 -0.55 -11.47	30.12 -0.64 -8.02	29.03 -0.68 -7.70	30.22 -0.70 -8.21	30.44 -0.78 -8.41	41.99 -1.43 -13.01	42.06 -1.09 -13.57	55.38 -1.63 -20.75	55.85 -1.52 -21.25	37.82 -0.24 -10.91	23.08 -0.04 -0.58	20.68 -0.60 -0.54
HUNTLEY___65 23559	17.03 -0.61 -1.09	16.72 -0.63 -0.80	16.49 -0.69 -0.75	16.45 -0.72 -0.74	16.64 -0.67 -0.89	20.24 -0.38 -0.70	34.10 0.04 -12.09	51.90 -0.72 -20.00	47.95 -1.52 -16.33	43.98 -1.82 -13.27	44.13 -0.89 -14.45	41.84 -0.55 -14.78	35.89 -0.55 -11.47	30.12 -0.64 -8.02	29.03 -0.68 -7.70	30.22 -0.70 -8.21	30.44 -0.78 -8.41	41.99 -1.43 -13.01	42.06 -1.09 -13.57	55.38 -1.63 -20.75	55.85 -1.52 -21.25	37.82 -0.24 -10.91	23.08 -0.04 -0.58	20.68 -0.60 -0.54

HUNTLEY___66 23560	17.03 -0.61 -1.09	16.72 -0.63 -0.80	16.49 -0.69 -0.75	16.45 -0.72 -0.74	16.64 -0.67 -0.89	20.24 -0.38 -0.70	34.10 0.04 -12.09	51.90 -0.72 -20.00	47.95 -1.52 -16.33	43.98 -1.82 -13.27	44.13 -0.89 -14.45	41.84 -0.55 -14.78	35.89 -0.55 -11.47	30.12 -0.64 -8.02	29.03 -0.68 -7.70	30.22 -0.70 -8.21	30.44 -0.78 -8.41	41.99 -1.43 -13.01	42.06 -1.09 -13.57	55.38 -1.63 -20.75	55.85 -1.52 -21.25	37.82 -0.24 -10.91	23.08 -0.04 -0.58	20.68 -0.60 -0.54
HUNTLEY___67 23561	16.60 -0.99 -1.04	16.31 -1.01 -0.76	16.08 -1.07 -0.72	16.04 -1.10 -0.71	16.23 -1.05 -0.85	19.64 -0.96 -0.68	15.07 -0.75 6.15	18.10 -1.63 12.88	20.10 -2.42 10.63	21.26 -2.63 8.64	20.09 -1.74 8.74	18.08 -1.32 8.20	18.08 -1.25 5.65	18.53 -1.27 2.93	18.07 -1.30 2.65	18.07 -1.34 3.30	18.27 -1.41 3.13	20.12 -2.25 8.04	19.90 -1.98 7.70	20.11 -2.65 13.51	20.14 -2.49 13.48	20.08 -1.19 5.88	22.21 -0.88 -0.55	20.06 -1.20 -0.52
HUNTLEY___68 23562	16.98 -0.68 -1.11	16.67 -0.69 -0.81	16.44 -0.76 -0.76	16.41 -0.77 -0.76	16.59 -0.74 -0.91	20.14 -0.50 -0.72	27.16 -0.15 -5.35	39.66 -0.78 -7.83	37.94 -1.56 -6.35	35.87 -1.82 -5.16	35.50 -0.95 -5.88	33.31 -0.61 -6.31	29.55 -0.60 -5.18	26.08 -0.68 -4.02	25.23 -0.71 -3.92	25.98 -0.73 -4.00	26.19 -0.82 -4.20	34.18 -1.46 -5.23	34.15 -1.15 -5.73	42.62 -1.67 -8.02	42.95 -1.52 -8.35	31.44 -0.41 -4.69	22.88 -0.25 -0.59	20.59 -0.71 -0.55
HYLAND___LFGE 323620	17.73 -0.02 -1.20	17.38 -0.05 -0.87	17.12 -0.13 -0.82	17.11 -0.13 -0.82	17.32 -0.08 -0.98	21.03 0.34 -0.77	26.40 0.94 -3.49	42.58 3.52 -6.45	40.46 2.12 -5.19	38.47 1.72 -4.22	38.19 2.60 -5.02	35.75 2.54 -5.61	32.08 2.30 -4.81	28.28 1.52 -4.02	27.40 1.43 -3.95	28.13 1.50 -3.92	28.45 1.46 -4.18	36.40 1.58 -4.40	36.43 1.80 -5.04	41.25 0.62 -4.36	41.54 0.76 -4.66	31.02 0.89 -2.97	23.79 0.61 -0.64	21.65 0.31 -0.59
INDECK___CORINTH 23802	26.55 1.08 -8.92	24.14 1.06 -6.53	23.60 1.02 -6.15	23.63 1.10 -6.10	24.76 1.04 -7.29	26.85 1.15 -5.78	31.59 0.79 -8.84	34.45 1.14 -0.69	34.24 1.09 0.00	33.31 0.78 0.00	34.66 0.67 -3.42	34.62 0.50 -6.51	33.21 0.50 -7.74	31.11 0.48 -7.89	30.66 0.42 -8.22	29.63 0.41 -6.51	32.33 0.46 -9.06	33.13 0.55 -2.16	36.09 0.68 -5.82	37.54 1.27 0.00	39.26 1.34 -1.80	34.47 1.03 -6.28	28.95 1.62 -4.79	26.61 1.39 -4.47
INDECK___ILION 23567	16.80 0.38 0.14	16.83 0.38 0.10	16.69 0.36 0.10	16.69 0.36 0.10	16.67 0.36 0.11	20.36 0.54 0.09	22.44 0.61 0.13	33.48 0.88 0.01	34.01 0.86 0.00	33.44 0.91 0.00	31.38 0.85 0.05	28.31 0.80 0.10	25.58 0.72 0.12	23.22 0.61 0.13	22.48 0.59 0.13	23.24 0.63 0.11	23.28 0.62 0.14	31.17 0.79 0.03	30.26 0.77 0.09	37.21 0.94 0.00	37.07 0.98 0.03	27.85 0.79 0.09	23.10 0.63 0.07	21.20 0.52 0.07
INDECK___OLEAN 23982	18.01 0.18 -1.28	17.65 0.17 -0.93	17.42 0.12 -0.88	17.40 0.10 -0.87	17.62 0.15 -1.04	21.34 0.60 -0.83	29.48 1.36 -6.15	42.26 0.59 -9.06	40.46 -0.03 -7.34	38.14 -0.36 -5.97	37.74 0.37 -6.80	35.54 0.64 -7.30	31.51 0.55 -5.99	27.83 0.43 -4.66	26.89 0.33 -4.54	27.64 0.29 -4.63	27.83 0.16 -4.86	36.22 -0.24 -6.04	36.18 -0.03 -6.63	45.21 -0.25 -9.20	45.70 0.00 -9.58	33.39 0.84 -5.39	24.28 1.06 -0.68	21.92 0.54 -0.64
INDECK___OSWEGO 23783	16.68 -0.48 -0.61	16.50 -0.50 -0.45	16.34 -0.51 -0.42	16.33 -0.51 -0.42	16.42 -0.51 -0.50	19.85 -0.46 -0.39	22.15 -0.42 -0.60	31.97 -0.69 -0.05	32.32 -0.83 0.00	31.72 -0.81 0.00	30.22 -0.58 -0.23	27.63 -0.47 -0.49	25.20 -0.40 -0.63	23.08 -0.45 -0.79	22.39 -0.44 -0.82	22.96 -0.45 -0.71	23.14 -0.48 -0.81	29.71 -0.85 -0.15	29.24 -0.74 -0.39	35.29 -0.98 0.00	35.30 -0.94 -0.12	26.98 -0.60 -0.43	22.28 -0.59 -0.32	20.45 -0.60 -0.30
INDECK___YERKES 23781	17.04 -0.60 -1.09	16.74 -0.61 -0.80	16.50 -0.67 -0.75	16.46 -0.71 -0.74	16.66 -0.66 -0.89	20.26 -0.36 -0.70	34.12 0.07 -12.09	51.93 -0.69 -20.00	47.95 -1.52 -16.33	44.01 -1.79 -13.27	44.13 -0.89 -14.45	41.86 -0.53 -14.78	35.89 -0.55 -11.47	30.12 -0.64 -8.02	29.05 -0.66 -7.70	30.24 -0.68 -8.21	30.47 -0.75 -8.41	42.02 -1.40 -13.01	42.06 -1.09 -13.57	55.38 -1.63 -20.75	55.85 -1.52 -21.25	37.84 -0.22 -10.91	23.10 -0.02 -0.58	20.71 -0.58 -0.54
INDIAN POINT_GT_1 24139	24.18 1.44 -6.19	22.51 1.42 -4.53	22.13 1.43 -4.27	22.04 1.38 -4.23	22.83 1.35 -5.06	25.70 1.77 -4.01	30.40 2.33 -6.11	36.25 3.16 -0.48	36.53 3.38 0.00	35.98 3.45 0.00	36.43 3.51 -2.35	36.39 3.37 -5.41	35.22 3.05 -7.20	35.45 2.73 -9.99	34.86 2.64 -10.20	34.59 2.72 -9.15	35.27 2.71 -9.75	35.40 3.50 -1.49	36.91 3.31 -4.01	39.86 3.59 0.00	41.01 3.65 -1.24	34.47 2.99 -4.33	28.27 2.44 -3.30	25.80 1.97 -3.08
INDIAN POINT_GT_2 23659	24.18 1.44 -6.19	22.51 1.42 -4.53	22.13 1.43 -4.27	22.04 1.38 -4.23	22.83 1.35 -5.06	25.70 1.77 -4.01	30.40 2.33 -6.11	36.25 3.16 -0.48	36.53 3.38 0.00	35.98 3.45 0.00	36.43 3.51 -2.35	36.39 3.37 -5.41	35.22 3.05 -7.20	35.45 2.73 -9.99	34.86 2.64 -10.20	34.59 2.72 -9.15	35.27 2.71 -9.75	35.40 3.50 -1.49	36.91 3.31 -4.01	39.86 3.59 0.00	41.01 3.65 -1.24	34.47 2.99 -4.33	28.27 2.44 -3.30	25.80 1.97 -3.08
INDIAN POINT_GT_3 24019	24.18 1.44 -6.19	22.51 1.42 -4.53	22.13 1.43 -4.27	22.04 1.38 -4.23	22.83 1.35 -5.06	25.70 1.77 -4.01	30.40 2.33 -6.11	36.25 3.16 -0.48	36.53 3.38 0.00	35.98 3.45 0.00	36.43 3.51 -2.35	36.39 3.37 -5.41	35.22 3.05 -7.20	35.45 2.73 -9.99	34.86 2.64 -10.20	34.59 2.72 -9.15	35.27 2.71 -9.75	35.40 3.50 -1.49	36.91 3.31 -4.01	39.86 3.59 0.00	41.01 3.65 -1.24	34.47 2.99 -4.33	28.27 2.44 -3.30	25.80 1.97 -3.08
INDIAN POINT___2 23530	24.05 1.39 -6.11	22.40 1.37 -4.47	22.00 1.36 -4.21	21.93 1.33 -4.18	22.72 1.30 -4.99	25.59 1.71 -3.96	30.26 2.26 -6.04	36.15 3.06 -0.47	36.43 3.28 0.00	35.88 3.35 0.00	36.32 3.42 -2.32	36.20 3.26 -5.34	35.02 2.95 -7.10	35.24 2.66 -9.84	34.65 2.57 -10.05	34.38 2.66 -9.02	35.05 2.62 -9.61	35.29 3.41 -1.47	36.74 3.20 -3.97	39.72 3.45 0.00	40.89 3.54 -1.23	34.34 2.91 -4.28	28.16 2.37 -3.26	25.72 1.93 -3.04
INDIAN POINT___3 23531	24.20 1.46 -6.19	22.52 1.44 -4.53	22.13 1.43 -4.27	22.06 1.40 -4.23	22.85 1.36 -5.06	25.72 1.79 -4.01	30.43 2.35 -6.11	36.29 3.20 -0.48	36.56 3.41 0.00	36.01 3.48 0.00	36.47 3.54 -2.35	36.39 3.37 -5.42	35.22 3.05 -7.20	35.48 2.75 -9.99	34.89 2.66 -10.21	34.59 2.72 -9.16	35.28 2.71 -9.76	35.43 3.53 -1.49	36.91 3.31 -4.02	39.86 3.59 0.00	41.05 3.69 -1.24	34.50 3.01 -4.33	28.30 2.46 -3.30	25.84 2.01 -3.08
IP CORINTH___1 23988	26.55 1.08 -8.92	24.14 1.06 -6.53	23.60 1.02 -6.15	23.63 1.10 -6.10	24.76 1.04 -7.29	26.85 1.15 -5.78	31.70 0.90 -8.84	34.64 1.34 -0.69	34.44 1.29 0.00	33.51 0.98 0.00	34.84 0.85 -3.42	34.78 0.66 -6.51	33.36 0.65 -7.74	31.22 0.59 -8.22	30.79 0.55 -6.51	29.76 0.54 -9.06	32.46 0.59 -2.16	33.31 0.73 -2.16	36.26 0.86 -5.82	37.76 1.49 0.00	39.44 1.52 -1.80	34.63 1.19 -6.28	28.95 1.62 -4.79	26.61 1.39 -4.47

IP__TICONDEROGA 23804	26.54 1.27 -8.71	24.25 1.32 -6.37	23.70 1.26 -6.01	23.67 1.28 -5.96	24.81 1.26 -7.12	27.10 1.53 -5.65	32.25 1.67 -8.62	36.19 2.90 -0.68	35.96 2.82 0.00	35.17 2.63 0.00	36.12 2.23 -3.32	35.68 1.79 -6.28	33.94 1.55 -7.42	31.58 1.41 -7.44	31.14 1.37 -7.76	30.20 1.41 -6.08	32.78 1.35 -8.62	34.31 1.79 -2.10	37.28 2.04 -5.66	39.68 3.41 0.00	41.42 3.54 -1.75	35.65 2.39 -6.11	29.24 2.05 -4.65	26.79 1.70 -4.34
ISLIP_RES_REC 323679	24.60 1.80 -6.24	23.08 1.95 -4.57	22.74 2.00 -4.31	22.68 1.99 -4.27	23.52 1.99 -5.11	26.75 2.73 -4.10	35.43 3.14 -10.32	37.46 4.34 -0.51	37.71 4.54 -0.02	40.73 4.69 -3.51	47.39 4.58 -12.24	46.99 4.42 -14.96	36.16 3.84 -7.34	36.34 3.48 -10.13	35.58 3.24 -10.33	35.45 3.47 -9.27	36.12 3.44 -9.87	41.30 4.62 -6.27	40.48 4.38 -6.52	46.86 4.93 -5.66	49.82 4.95 -8.75	40.80 4.02 -9.63	32.72 3.36 -6.82	26.64 2.78 -3.11
JARVIS____ 23743	16.50 0.08 0.14	16.53 0.08 0.10	16.40 0.07 0.10	16.40 0.07 0.10	16.38 0.07 0.11	19.97 0.14 0.09	22.00 0.17 0.13	32.86 0.26 0.01	33.38 0.23 0.00	32.79 0.26 0.00	30.80 0.27 0.05	27.76 0.25 0.10	25.08 0.22 0.12	22.79 0.18 0.13	22.06 0.18 0.13	22.78 0.18 0.11	22.85 0.18 0.14	30.60 0.21 0.03	29.73 0.24 0.09	36.52 0.26 0.00	36.38 0.29 0.03	27.31 0.24 0.09	22.67 0.20 0.07	20.83 0.15 0.07
JENNISON____1 23625	19.54 0.70 -2.29	18.91 0.68 -1.68	18.65 0.64 -1.58	18.64 0.64 -1.57	18.98 0.67 -1.88	22.68 1.28 -1.49	25.85 1.63 -2.26	35.04 2.25 -0.18	35.20 2.06 0.00	34.84 2.31 0.00	33.46 2.02 -0.87	31.36 1.88 -1.87	29.06 1.70 -2.39	27.19 1.43 -3.02	26.49 1.37 -3.11	26.86 1.45 -2.69	27.32 1.41 -3.09	32.64 1.67 -0.55	32.82 1.74 -1.49	38.33 2.07 0.00	38.75 2.17 -0.46	30.52 1.76 -1.60	25.07 1.31 -1.22	22.93 1.04 -1.14
JENNISON____2 23626	19.54 0.70 -2.29	18.91 0.68 -1.68	18.65 0.64 -1.58	18.64 0.64 -1.57	18.98 0.67 -1.88	22.68 1.28 -1.49	25.85 1.63 -2.26	35.04 2.25 -0.18	35.20 2.06 0.00	34.84 2.31 0.00	33.46 2.02 -0.87	31.36 1.88 -1.87	29.06 1.70 -2.39	27.19 1.43 -3.02	26.49 1.37 -3.11	26.86 1.45 -2.69	27.32 1.41 -3.09	32.64 1.67 -0.55	32.82 1.74 -1.49	38.33 2.07 0.00	38.75 2.17 -0.46	30.52 1.76 -1.60	25.07 1.31 -1.22	22.93 1.04 -1.14
JERICHO_RISE_WT_PWR 323719	15.58 -0.98 0.00	15.59 -0.96 0.00	15.49 -0.94 0.00	15.51 -0.92 0.00	15.51 -0.92 0.00	18.64 -1.28 0.00	20.41 -1.56 0.00	30.36 -2.25 0.00	31.03 -2.12 0.00	30.25 -2.28 0.00	28.19 -2.38 0.00	25.34 -2.26 0.00	22.95 -2.02 0.00	21.01 -1.73 0.00	20.41 -1.61 0.00	21.12 -1.59 0.00	21.21 -1.60 0.00	28.68 -1.73 0.00	27.78 -1.81 0.00	34.24 -2.03 0.00	33.95 -2.17 0.00	25.31 -1.85 0.00	21.19 -1.35 0.00	19.75 -1.00 0.00
KCE_NY_1 323755	26.58 1.06 -8.96	24.14 1.03 -6.56	23.62 1.00 -6.19	23.63 1.07 -6.13	24.84 1.08 -7.33	26.96 1.24 -5.81	32.15 1.30 -8.89	35.27 1.96 -0.70	35.14 1.99 0.00	34.19 1.66 0.00	35.57 1.56 -3.44	35.53 1.35 -6.57	34.06 1.27 -7.82	31.88 1.14 -8.01	31.44 1.08 -8.34	30.41 1.09 -6.61	33.12 1.14 -9.17	34.05 1.46 -2.18	36.98 1.54 -5.86	38.44 2.18 0.00	40.18 2.24 -1.82	35.08 1.60 -6.32	28.93 1.58 -4.82	26.58 1.33 -4.50
KEDC_PORT_JEFF_GT2 24210	24.52 1.72 -6.24	22.98 1.85 -4.57	22.66 1.92 -4.31	22.59 1.89 -4.27	23.42 1.89 -5.11	26.61 2.59 -4.10	35.23 2.94 -10.32	37.10 3.98 -0.51	37.38 4.21 -0.02	40.37 4.33 -3.51	47.05 4.25 -12.24	46.63 4.06 -14.96	35.84 3.52 -7.34	36.07 3.21 -10.13	35.32 2.97 -10.33	35.18 3.20 -9.27	35.87 3.19 -9.87	40.97 4.29 -6.27	40.18 4.08 -6.52	46.46 4.53 -5.66	49.31 4.44 -8.75	40.51 3.72 -9.63	32.56 3.20 -6.82	26.51 2.66 -3.11
KEDC_PORT_JEFF_GT3 24211	24.52 1.72 -6.24	22.98 1.85 -4.57	22.66 1.92 -4.31	22.59 1.89 -4.27	23.42 1.89 -5.11	26.61 2.59 -4.10	35.23 2.94 -10.32	37.10 3.98 -0.51	37.38 4.21 -0.02	40.37 4.33 -3.51	47.05 4.25 -12.24	46.63 4.06 -14.96	35.84 3.52 -7.34	36.07 3.21 -10.13	35.32 2.97 -10.33	35.18 3.20 -9.27	35.87 3.19 -9.87	40.97 4.29 -6.27	40.18 4.08 -6.52	46.46 4.53 -5.66	49.31 4.44 -8.75	40.51 3.72 -9.63	32.56 3.20 -6.82	26.51 2.66 -3.11
KEDC_GLWD_GT4 24219	24.45 1.66 -6.24	22.83 1.71 -4.57	22.44 1.71 -4.31	22.37 1.68 -4.27	23.23 1.69 -5.11	26.25 2.23 -4.10	35.16 2.88 -10.32	37.06 3.94 -0.51	37.38 4.21 -0.02	40.21 4.17 -3.51	47.00 4.19 -12.24	46.57 4.00 -14.96	35.99 3.67 -7.34	36.16 3.30 -10.13	35.54 3.19 -10.33	35.32 3.34 -9.27	35.98 3.31 -9.87	40.94 4.26 -6.27	40.12 4.02 -6.52	46.28 4.35 -5.66	49.28 4.41 -8.75	40.45 3.66 -9.63	32.36 3.00 -6.82	26.37 2.51 -3.11
KEDC_GLWD_GT5 24220	24.45 1.66 -6.24	22.83 1.71 -4.57	22.44 1.71 -4.31	22.37 1.68 -4.27	23.23 1.69 -5.11	26.25 2.23 -4.10	35.16 2.88 -10.32	37.06 3.94 -0.51	37.38 4.21 -0.02	40.21 4.17 -3.51	47.00 4.19 -12.24	46.57 4.00 -14.96	35.99 3.67 -7.34	36.16 3.30 -10.13	35.54 3.19 -10.33	35.32 3.34 -9.27	35.98 3.31 -9.87	40.94 4.26 -6.27	40.12 4.02 -6.52	46.28 4.35 -5.66	49.28 4.41 -8.75	40.45 3.66 -9.63	32.36 3.00 -6.82	26.37 2.51 -3.11
KENSICO____ 23655	24.31 1.52 -6.23	22.62 1.51 -4.56	22.22 1.49 -4.30	22.15 1.46 -4.26	22.95 1.43 -5.10	25.81 1.85 -4.04	30.56 2.44 -6.16	36.42 3.33 -0.48	36.73 3.58 0.00	36.17 3.64 0.00	36.64 3.70 -2.37	36.60 3.53 -5.46	35.40 3.17 -7.26	35.68 2.86 -10.08	35.09 2.77 -10.29	34.81 2.86 -9.24	35.50 2.85 -9.84	35.62 3.71 -1.50	37.12 3.49 -4.05	40.04 3.77 0.00	41.24 3.87 -1.25	34.67 3.15 -4.36	28.43 2.57 -3.32	25.95 2.09 -3.10
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	23.82 1.32 -5.94	22.21 1.31 -4.35	21.81 1.28 -4.10	21.74 1.25 -4.06	22.52 1.23 -4.86	25.38 1.61 -3.85	29.99 2.15 -5.87	36.01 2.94 -0.46	36.23 3.08 0.00	35.75 3.22 0.00	36.04 3.21 -2.26	35.63 2.92 -5.10	34.37 2.70 -6.70	34.23 2.43 -9.06	33.64 2.36 -9.27	33.38 2.43 -8.24	34.18 2.42 -8.96	34.98 3.13 -1.43	36.46 3.02 -3.86	39.57 3.30 0.00	40.71 3.39 -1.20	34.04 2.72 -4.16	27.88 2.16 -3.17	25.43 1.72 -2.96
KIAC_JFK_GT1 23816	24.42 1.62 -6.24	22.70 1.57 -4.57	22.31 1.58 -4.31	22.21 1.51 -4.27	23.01 1.48 -5.11	25.92 1.95 -4.05	30.68 2.55 -6.17	36.62 3.52 -0.48	36.96 3.81 0.00	36.47 3.93 0.00	36.76 3.82 -2.37	36.75 3.67 -5.48	35.56 3.30 -7.29	35.84 3.00 -10.10	35.17 2.82 -10.34	34.89 2.91 -9.28	35.61 2.92 -9.88	35.79 3.86 -1.51	37.24 3.61 -4.05	40.11 3.84 0.00	41.28 3.90 -1.26	34.73 3.20 -4.37	28.62 2.75 -3.33	26.16 2.30 -3.11
KIAC_JFK_GT2 23817	24.42 1.62 -6.24	22.70 1.57 -4.57	22.31 1.58 -4.31	22.21 1.51 -4.27	23.01 1.48 -5.11	25.92 1.95 -4.05	30.68 2.55 -6.17	36.62 3.52 -0.48	36.96 3.81 0.00	36.47 3.93 0.00	36.76 3.82 -2.37	36.75 3.67 -5.48	35.56 3.30 -7.29	35.84 3.00 -10.10	35.17 2.82 -10.34	34.89 2.91 -9.28	35.61 2.92 -9.88	35.79 3.86 -1.51	37.24 3.61 -4.05	40.11 3.84 0.00	41.28 3.90 -1.26	34.73 3.20 -4.37	28.62 2.75 -3.33	26.16 2.30 -3.11

KINTIGH____ 23543	16.66 -0.84 -0.95	16.38 -0.86 -0.69	16.16 -0.92 -0.65	16.14 -0.94 -0.65	16.30 -0.90 -0.77	19.71 -0.82 -0.61	18.57 -0.61 2.78	24.75 -1.21 6.66	25.70 -1.92 5.52	25.93 -2.11 4.49	24.84 -1.34 4.39	22.70 -0.97 3.93	21.53 -0.92 2.52	20.71 -1.02 1.00	20.14 -1.03 0.84	20.39 -1.07 1.25	20.58 -1.14 1.09	24.51 -1.82 4.08	24.24 -1.60 3.74	27.15 -2.14 6.98	27.22 -2.02 6.88	23.43 -0.98 2.75	22.28 -0.77 -0.50	20.20 -1.02 -0.47
LEDERLE____ 23769	24.12 1.56 -6.01	22.47 1.52 -4.40	22.08 1.51 -4.15	22.02 1.48 -4.11	22.79 1.45 -4.91	25.71 1.89 -3.90	30.38 2.48 -5.93	36.47 3.39 -0.47	36.76 3.61 0.00	36.21 3.67 0.00	36.58 3.73 -2.28	36.38 3.53 -5.24	35.13 3.20 -6.96	35.28 2.91 -9.64	34.68 2.82 -9.84	34.44 2.91 -8.82	35.10 2.87 -9.42	35.60 3.74 -1.44	37.00 3.52 -3.90	40.15 3.88 0.00	41.30 3.97 -1.21	34.53 3.18 -4.20	28.33 2.59 -3.20	25.85 2.12 -2.99
LINDEN COGEN____ 23786	24.42 1.62 -6.24	22.73 1.61 -4.57	22.36 1.63 -4.31	22.27 1.58 -4.27	23.06 1.53 -5.11	25.96 1.99 -4.05	30.75 2.61 -6.17	36.65 3.56 -0.48	36.96 3.81 0.00	36.43 3.90 0.00	36.89 3.95 -2.37	36.86 3.78 -5.48	35.69 3.42 -7.29	35.93 3.09 -10.10	35.35 2.99 -10.34	35.07 3.09 -9.28	35.76 3.08 -9.88	35.91 3.98 -1.51	37.33 3.70 -4.05	40.22 3.95 0.00	41.38 4.01 -1.26	34.92 3.39 -4.37	28.64 2.77 -3.33	26.14 2.28 -3.11
LIPA_MISC_IPP 23656	24.45 1.66 -6.24	22.93 1.80 -4.57	22.61 1.87 -4.31	22.55 1.86 -4.27	23.37 1.84 -5.11	26.57 2.55 -4.10	35.08 2.79 -10.32	36.90 3.78 -0.51	37.18 4.01 -0.02	40.18 4.13 -3.51	46.84 4.04 -12.24	46.49 3.92 -14.96	35.71 3.40 -7.34	35.95 3.09 -10.13	35.21 2.86 -10.33	35.04 3.06 -9.27	35.74 3.06 -9.87	40.79 4.10 -6.27	39.98 3.87 -6.52	46.28 4.35 -5.66	49.24 4.37 -8.75	40.34 3.56 -9.63	32.36 3.00 -6.82	26.31 2.45 -3.11
LISF____SOLAR 323691	24.49 1.69 -6.24	22.96 1.84 -4.57	22.64 1.90 -4.31	22.57 1.87 -4.27	23.41 1.87 -5.11	26.61 2.59 -4.10	35.10 2.81 -10.32	36.93 3.81 -0.51	37.21 4.04 -0.02	40.21 4.17 -3.51	46.90 4.10 -12.24	46.55 3.98 -14.96	35.74 3.42 -7.34	35.98 3.11 -10.13	35.21 2.86 -10.33	35.07 3.09 -9.27	35.76 3.08 -9.87	40.82 4.14 -6.27	40.01 3.90 -6.52	46.31 4.39 -5.66	49.31 4.44 -8.75	40.37 3.58 -9.63	32.39 3.02 -6.82	26.33 2.47 -3.11
LITTLE FALLS____HYD 24013	17.21 0.79 0.14	17.25 0.79 0.10	17.10 0.77 0.10	17.10 0.77 0.10	17.10 0.79 0.11	20.88 1.05 0.09	23.04 1.21 0.13	34.36 1.76 0.01	34.87 1.72 0.00	34.32 1.79 0.00	32.17 1.65 0.05	29.02 1.52 0.10	26.22 1.37 0.12	23.83 1.23 0.13	23.07 1.19 0.13	23.83 1.23 0.11	23.87 1.21 0.14	31.94 1.55 0.03	31.03 1.54 0.09	38.12 1.85 0.00	37.97 1.88 0.03	28.55 1.49 0.09	23.69 1.22 0.07	21.74 1.06 0.07
LI_NEWBRDGE____DRP 323616	24.32 1.52 -6.24	22.78 1.66 -4.57	22.43 1.69 -4.31	22.36 1.66 -4.27	23.24 1.71 -5.11	26.27 2.25 -4.10	35.16 2.88 -10.32	37.06 3.94 -0.51	37.38 4.21 -0.02	40.31 4.26 -3.51	47.00 4.19 -12.24	46.52 3.95 -14.96	35.84 3.52 -7.34	36.05 3.18 -10.13	35.43 3.08 -10.33	35.27 3.29 -9.27	35.92 3.24 -9.87	40.82 4.14 -6.27	40.01 3.90 -6.52	46.24 4.31 -5.66	49.24 4.37 -8.75	40.34 3.56 -9.63	32.39 3.02 -6.82	26.41 2.55 -3.11
LONG_LAKE_PHOENIX 24014	16.78 -0.40 -0.62	16.60 -0.41 -0.46	16.41 -0.44 -0.43	16.41 -0.44 -0.43	16.51 -0.43 -0.51	19.94 -0.38 -0.40	22.27 -0.31 -0.62	32.20 -0.46 -0.05	32.52 -0.63 0.00	31.88 -0.65 0.00	30.41 -0.40 -0.24	27.81 -0.30 -0.50	25.37 -0.25 -0.64	23.23 -0.32 -0.81	22.55 -0.31 -0.84	23.12 -0.32 -0.72	23.30 -0.34 -0.83	29.90 -0.67 -0.15	29.39 -0.59 -0.40	35.51 -0.76 0.00	35.52 -0.72 -0.13	27.16 -0.44 -0.44	22.40 -0.47 -0.33	20.58 -0.48 -0.31
LOVETT____3 23632	24.05 1.47 -6.03	22.42 1.46 -4.41	22.03 1.45 -4.16	21.96 1.41 -4.12	22.74 1.38 -4.93	25.62 1.79 -3.91	30.29 2.37 -5.95	36.28 3.20 -0.47	36.56 3.41 0.00	36.05 3.51 0.00	36.43 3.58 -2.29	36.23 3.37 -5.26	35.03 3.07 -6.99	35.18 2.77 -9.67	34.59 2.69 -9.88	34.34 2.77 -8.86	35.00 2.74 -9.46	35.42 3.56 -1.45	36.83 3.34 -3.91	39.93 3.66 0.00	41.05 3.72 -1.21	34.41 3.04 -4.22	28.23 2.48 -3.21	25.76 2.01 -3.00
LOVETT____4 23642	24.05 1.47 -6.03	22.42 1.46 -4.41	22.03 1.45 -4.16	21.96 1.41 -4.12	22.74 1.38 -4.93	25.62 1.79 -3.91	30.29 2.37 -5.95	36.28 3.20 -0.47	36.56 3.41 0.00	36.05 3.51 0.00	36.43 3.58 -2.29	36.23 3.37 -5.26	35.03 3.07 -6.99	35.18 2.77 -9.67	34.59 2.69 -9.88	34.34 2.77 -8.86	35.00 2.74 -9.46	35.42 3.56 -1.45	36.83 3.34 -3.91	39.93 3.66 0.00	41.05 3.72 -1.21	34.41 3.04 -4.22	28.23 2.48 -3.21	25.76 2.01 -3.00
LOVETT____5 23593	24.05 1.47 -6.03	22.42 1.46 -4.41	22.03 1.45 -4.16	21.96 1.41 -4.12	22.74 1.38 -4.93	25.62 1.79 -3.91	30.29 2.37 -5.95	36.28 3.20 -0.47	36.56 3.41 0.00	36.05 3.51 0.00	36.43 3.58 -2.29	36.23 3.37 -5.26	35.03 3.07 -6.99	35.18 2.77 -9.67	34.59 2.69 -9.88	34.34 2.77 -8.86	35.00 2.74 -9.46	35.42 3.56 -1.45	36.83 3.34 -3.91	39.93 3.66 0.00	41.05 3.72 -1.21	34.41 3.04 -4.22	28.23 2.48 -3.21	25.76 2.01 -3.00
LOWER RAQUET____HYD 24057	15.26 -1.29 0.00	15.28 -1.27 0.00	15.18 -1.25 0.00	15.19 -1.23 0.00	15.19 -1.23 0.00	18.44 -1.47 0.00	20.14 -1.82 0.00	30.07 -2.54 0.00	30.66 -2.49 0.00	30.12 -2.41 0.00	27.79 -2.78 0.00	24.60 -3.01 0.00	22.22 -2.75 0.00	20.51 -2.23 0.00	19.95 -2.07 0.00	20.57 -2.14 0.00	20.57 -2.23 0.00	28.04 -2.37 0.00	27.24 -2.34 0.00	33.59 -2.68 0.00	33.27 -2.85 0.00	24.41 -2.74 0.00	20.53 -2.01 0.00	19.17 -1.58 0.00
LOWER____HUDSON 24059	26.09 0.78 -8.76	23.75 0.78 -6.41	23.23 0.76 -6.05	23.21 0.79 -5.99	24.40 0.80 -7.17	26.55 0.96 -5.68	31.75 1.03 -8.75	34.93 1.63 -0.69	34.80 1.66 0.00	33.96 1.43 0.00	35.31 1.34 -3.39	35.22 1.13 -6.48	33.73 1.05 -7.71	31.56 0.93 -7.89	31.14 0.90 -8.22	30.13 0.91 -6.51	32.78 0.94 -9.04	33.78 1.22 -2.15	36.68 1.30 -5.80	38.15 1.88 0.00	39.86 1.95 -1.80	34.76 1.36 -6.25	28.52 1.22 -4.76	26.21 1.02 -4.45
LWR____OSWEGATCHIE_HYD 23850	15.53 -1.03 0.00	15.54 -1.01 0.00	15.42 -1.00 0.00	15.42 -1.00 0.00	15.44 -0.99 0.00	18.92 -1.00 0.00	20.76 -1.21 0.00	30.95 -1.66 0.00	31.46 -1.69 0.00	31.10 -1.43 0.00	28.74 -1.83 0.00	25.67 -1.93 0.00	23.20 -1.77 0.00	21.23 -1.50 0.00	20.59 -1.43 0.00	21.26 -1.45 0.00	21.30 -1.51 0.00	28.68 -1.73 0.00	27.95 -1.63 0.00	34.38 -1.89 0.00	34.17 -1.95 0.00	25.36 -1.79 0.00	21.12 -1.42 0.00	19.54 -1.20 0.00
LYONS_FALL_HYD 23570	16.39 -0.17 0.00	16.39 -0.17 0.00	16.25 -0.18 0.00	16.25 -0.18 0.00	16.26 -0.16 0.00	20.04 0.12 0.00	22.10 0.13 0.00	32.84 0.23 0.00	33.28 0.13 0.00	32.99 0.46 0.00	30.66 0.09 0.00	27.63 0.03 0.00	25.00 0.02 0.00	22.71 -0.02 0.00	22.00 -0.02 0.00	22.73 0.02 0.00	22.81 0.00 0.00	30.42 0.00 0.00	29.67 0.09 0.00	36.41 0.15 0.00	36.26 0.15 0.00	27.21 0.05 0.00	22.50 -0.04 0.00	20.64 -0.10 0.00

MADISON___COUNTY_LFGE 323628	17.10 0.23 -0.32	17.00 0.21 -0.23	16.83 0.18 -0.22	16.83 0.18 -0.22	16.90 0.21 -0.26	20.64 0.52 -0.21	22.94 0.66 -0.32	33.62 0.98 -0.02	34.01 0.86 0.00	33.60 1.07 0.00	31.58 0.89 -0.12	28.67 0.80 -0.26	26.03 0.72 -0.33	23.75 0.59 -0.42	23.03 0.57 -0.44	23.70 0.61 -0.38	23.83 0.59 -0.43	31.16 0.67 -0.08	30.53 0.74 -0.21	37.18 0.91 0.00	37.16 0.98 -0.06	28.14 0.76 -0.22	23.23 0.52 -0.17	21.30 0.39 -0.16
MAPLE_RIDGE_WT_1 323574	15.78 -0.43 0.34	15.87 -0.43 0.25	15.77 -0.43 0.23	15.75 -0.44 0.23	15.71 -0.44 0.28	19.14 -0.56 0.22	20.98 -0.66 0.33	31.64 -0.95 0.03	32.22 -0.93 0.00	31.59 -0.94 0.00	29.50 -0.95 0.12	26.48 -0.88 0.24	23.85 -0.82 0.29	21.69 -0.73 0.32	20.98 -0.71 0.33	21.69 -0.75 0.27	21.72 -0.73 0.35	29.49 -0.85 0.08	28.63 -0.74 0.21	35.47 -0.80 0.00	35.37 -0.69 0.07	26.41 -0.52 0.23	22.00 -0.36 0.18	20.31 -0.27 0.16
MAPLE_RIDGE_WT_2 323611	15.78 -0.43 0.34	15.87 -0.43 0.25	15.77 -0.43 0.23	15.75 -0.44 0.23	15.71 -0.44 0.28	19.14 -0.56 0.22	20.98 -0.66 0.33	31.64 -0.95 0.03	32.22 -0.93 0.00	31.59 -0.94 0.00	29.50 -0.95 0.12	26.48 -0.88 0.24	23.85 -0.82 0.29	21.69 -0.73 0.32	20.98 -0.71 0.33	21.69 -0.75 0.27	21.72 -0.73 0.35	29.49 -0.85 0.08	28.63 -0.74 0.21	35.47 -0.80 0.00	35.37 -0.69 0.07	26.41 -0.52 0.23	22.00 -0.36 0.18	20.31 -0.27 0.16
MARBLE_RIVER_WT_PWR 323696	15.59 -0.96 0.00	15.61 -0.94 0.00	15.51 -0.92 0.00	15.52 -0.90 0.00	15.51 -0.92 0.00	18.66 -1.25 0.00	20.45 -1.52 0.00	30.52 -2.09 0.00	31.16 -1.99 0.00	30.38 -2.15 0.00	28.34 -2.23 0.00	25.51 -2.10 0.00	23.10 -1.87 0.00	21.17 -1.57 0.00	20.54 -1.48 0.00	21.26 -1.45 0.00	21.35 -1.46 0.00	28.83 -1.58 0.00	27.93 -1.66 0.00	34.38 -1.89 0.00	34.13 -1.99 0.00	25.47 -1.68 0.00	21.30 -1.24 0.00	19.86 -0.89 0.00
MARSH_HILL_WT_PWR 323713	17.91 -0.05 -1.41	17.48 -0.10 -1.03	17.25 -0.15 -0.97	17.28 -0.11 -0.96	17.51 -0.07 -1.15	21.11 0.28 -0.91	27.14 0.79 -4.38	39.43 0.78 -6.03	38.10 0.10 -4.85	36.31 -0.16 -3.94	35.76 0.46 -4.73	33.48 0.55 -5.32	30.04 0.47 -4.60	26.87 0.25 -3.89	26.04 0.20 -3.83	26.69 0.20 -3.78	27.03 0.18 -4.04	34.50 -0.06 -4.14	34.59 0.24 -4.78	42.13 0.22 -5.64	42.59 0.47 -6.00	31.77 0.87 -3.74	23.94 0.65 -0.75	21.78 0.33 -0.70
MG INDUSTRY___DRP 24185	25.52 0.76 -8.20	23.32 0.76 -6.01	22.83 0.74 -5.66	22.78 0.74 -5.61	23.91 0.77 -6.71	26.19 0.96 -5.32	31.01 0.97 -8.08	34.65 1.40 -0.63	34.60 1.46 0.00	33.90 1.37 0.00	35.08 1.38 -3.13	34.91 1.27 -6.03	33.33 1.15 -7.21	31.28 1.02 -7.52	30.83 0.99 -7.82	29.98 1.02 -6.25	32.36 1.03 -8.52	33.71 1.31 -1.98	36.27 1.33 -5.36	37.83 1.56 0.00	39.41 1.63 -1.66	34.18 1.25 -5.78	28.00 1.06 -4.40	25.79 0.93 -4.11
MID___OSWEGATCHIE_HYD 23849	15.53 -1.03 0.00	15.54 -1.01 0.00	15.42 -1.00 0.00	15.42 -1.00 0.00	15.44 -0.99 0.00	18.92 -1.00 0.00	20.76 -1.21 0.00	30.95 -1.66 0.00	31.46 -1.69 0.00	31.10 -1.43 0.00	28.74 -1.83 0.00	25.67 -1.93 0.00	23.20 -1.77 0.00	21.23 -1.50 0.00	20.59 -1.43 0.00	21.26 -1.45 0.00	21.30 -1.51 0.00	28.68 -1.73 0.00	27.95 -1.63 0.00	34.38 -1.89 0.00	34.17 -1.95 0.00	25.36 -1.79 0.00	21.12 -1.42 0.00	19.54 -1.20 0.00
MID___RAQUETTE_HYD 23851	15.26 -1.29 0.00	15.28 -1.27 0.00	15.18 -1.25 0.00	15.19 -1.23 0.00	15.19 -1.23 0.00	18.44 -1.47 0.00	20.14 -1.82 0.00	30.07 -2.54 0.00	30.66 -2.49 0.00	30.12 -2.41 0.00	27.79 -2.78 0.00	24.60 -3.01 0.00	22.22 -2.75 0.00	20.51 -2.23 0.00	19.95 -2.07 0.00	20.57 -2.14 0.00	20.57 -2.23 0.00	28.04 -2.37 0.00	27.24 -2.34 0.00	33.59 -2.68 0.00	33.27 -2.85 0.00	24.41 -2.74 0.00	20.53 -2.01 0.00	19.17 -1.58 0.00
MILLIKEN___1 23584	18.15 0.21 -1.38	17.75 0.18 -1.01	17.53 0.15 -0.95	17.53 0.16 -0.94	17.74 0.18 -1.13	21.27 0.46 -0.89	24.05 0.72 -1.36	33.70 0.98 -0.11	33.91 0.76 0.00	33.28 0.75 0.00	31.98 0.89 -0.53	29.56 0.83 -1.13	27.18 0.77 -1.44	25.12 0.57 -1.82	24.43 0.55 -1.87	24.92 0.59 -1.62	25.24 0.57 -1.86	31.27 0.52 -0.33	31.07 0.59 -0.90	37.03 0.76 0.00	37.19 0.79 -0.28	28.85 0.73 -0.96	23.75 0.47 -0.73	21.81 0.37 -0.69
MILLIKEN___2 23585	18.15 0.21 -1.38	17.75 0.18 -1.01	17.53 0.15 -0.95	17.53 0.16 -0.94	17.74 0.18 -1.13	21.27 0.46 -0.89	24.05 0.72 -1.36	33.70 0.98 -0.11	33.91 0.76 0.00	33.28 0.75 0.00	31.98 0.89 -0.53	29.56 0.83 -1.13	27.18 0.77 -1.44	25.12 0.57 -1.82	24.43 0.55 -1.87	24.92 0.59 -1.62	25.24 0.57 -1.86	31.27 0.52 -0.33	31.07 0.59 -0.90	37.03 0.76 0.00	37.19 0.79 -0.28	28.85 0.73 -0.96	23.75 0.47 -0.73	21.81 0.37 -0.69
MILLIKEN___DIESEL 23629	18.15 0.21 -1.38	17.75 0.18 -1.01	17.53 0.15 -0.95	17.53 0.16 -0.94	17.74 0.18 -1.13	21.27 0.46 -0.89	24.05 0.72 -1.36	33.70 0.98 -0.11	33.91 0.76 0.00	33.28 0.75 0.00	31.98 0.89 -0.53	29.56 0.83 -1.13	27.18 0.77 -1.44	25.12 0.57 -1.82	24.43 0.55 -1.87	24.92 0.59 -1.62	25.24 0.57 -1.86	31.27 0.52 -0.33	31.07 0.59 -0.90	37.03 0.76 0.00	37.19 0.79 -0.28	28.85 0.73 -0.96	23.75 0.47 -0.73	21.81 0.37 -0.69
MILLSEAT___LFGE 323607	16.90 -0.66 -1.01	16.61 -0.68 -0.74	16.37 -0.76 -0.70	16.33 -0.79 -0.69	16.53 -0.72 -0.83	20.12 -0.46 -0.66	33.32 -0.07 -11.42	51.24 -0.23 -18.85	47.21 -1.33 -15.39	43.44 -1.59 -12.51	43.57 -0.61 -13.61	41.28 -0.25 -13.92	35.46 -0.30 -10.79	29.70 -0.57 -7.54	28.63 -0.62 -7.23	29.79 -0.64 -7.72	29.98 -0.73 -7.90	41.33 -1.34 -12.26	41.30 -1.06 -12.78	54.40 -1.49 -19.62	54.84 -1.37 -20.09	37.08 -0.38 -10.30	22.83 -0.25 -0.54	20.61 -0.64 -0.50
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	24.24 1.47 -6.21	22.56 1.46 -4.55	22.18 1.46 -4.29	22.09 1.41 -4.25	22.90 1.40 -5.08	25.76 1.81 -4.03	30.47 2.37 -6.13	36.32 3.23 -0.48	36.63 3.48 0.00	36.08 3.55 0.00	36.51 3.58 -2.36	36.46 3.42 -5.44	35.30 3.10 -7.23	35.57 2.80 -10.04	34.95 2.69 -10.25	34.68 2.77 -9.20	35.36 2.76 -9.80	35.50 3.59 -1.49	36.98 3.37 -4.03	39.93 3.66 0.00	41.12 3.76 -1.25	34.57 3.07 -4.35	28.35 2.50 -3.31	25.87 2.03 -3.09
MODEL_CITY_ENERGY 24167	16.57 -1.04 -1.06	16.28 -1.04 -0.77	16.04 -1.12 -0.73	16.02 -1.13 -0.72	16.21 -1.08 -0.86	19.65 -0.96 -0.68	38.24 -0.70 -16.98	59.90 -1.56 -28.85	54.31 -2.42 -23.58	49.03 -2.67 -19.16	49.53 -1.71 -20.67	47.27 -1.27 -20.93	39.78 -1.22 -16.03	32.37 -1.27 -10.91	31.16 -1.28 -10.42	32.65 -1.32 -11.26	32.85 -1.41 -11.45	46.83 -2.25 -18.66	46.93 -1.92 -19.27	63.62 -2.65 -30.00	64.25 -2.49 -30.62	41.43 -1.14 -15.41	22.30 -0.81 -0.57	20.07 -1.20 -0.52
MODERN_LFGE___ 323580	16.57 -1.04 -1.06	16.28 -1.04 -0.77	16.04 -1.12 -0.73	16.02 -1.13 -0.72	16.21 -1.08 -0.86	19.65 -0.96 -0.68	38.24 -0.70 -16.98	59.90 -1.56 -28.85	54.31 -2.42 -23.58	49.03 -2.67 -19.16	49.53 -1.71 -20.67	47.27 -1.27 -20.93	39.78 -1.22 -16.03	32.37 -1.27 -10.91	31.16 -1.28 -10.42	32.65 -1.32 -11.26	32.85 -1.41 -11.45	46.83 -2.25 -18.66	46.93 -1.92 -19.27	63.62 -2.65 -30.00	64.25 -2.49 -30.62	41.43 -1.14 -15.41	22.30 -0.81 -0.57	20.07 -1.20 -0.52

MOHAWK_PAPER___DRP 24187	25.85 0.81 -8.49	23.58 0.81 -6.21	23.07 0.79 -5.86	23.04 0.80 -5.80	24.21 0.84 -6.94	26.45 1.04 -5.50	31.25 0.94 -8.34	34.74 1.47 -0.65	34.64 1.49 0.00	33.83 1.30 0.00	35.14 1.31 -3.26	35.05 1.21 -6.23	33.52 1.12 -7.42	31.37 1.00 -7.63	30.93 0.97 -7.94	30.00 0.98 -6.31	32.56 1.03 -8.72	33.75 1.28 -2.06	36.58 1.39 -5.61	37.97 1.71 0.00	39.63 1.77 -1.74	34.51 1.30 -6.05	28.25 1.10 -4.61	26.07 1.02 -4.31
MONGAUP___HYD 23641	23.74 1.46 -5.73	22.19 1.44 -4.19	21.81 1.43 -3.95	21.74 1.40 -3.92	22.51 1.40 -4.69	25.36 1.73 -3.71	29.93 2.31 -5.66	35.34 2.28 -0.44	35.54 2.39 0.00	35.13 2.60 0.00	35.41 2.66 -2.18	35.27 2.68 -4.99	34.11 2.52 -6.62	34.04 2.18 -9.12	33.21 1.87 -9.32	32.98 1.93 -8.34	33.70 1.96 -8.93	34.35 2.56 -1.38	35.81 2.51 -3.72	38.99 2.72 0.00	40.09 2.82 -1.15	33.75 2.58 -4.01	27.81 2.21 -3.06	25.34 1.74 -2.85
MONTAUK___DIESEL 23721	25.16 2.37 -6.24	23.66 2.53 -4.57	23.32 2.58 -4.31	23.29 2.59 -4.27	24.11 2.58 -5.11	27.58 3.56 -4.10	36.31 4.02 -10.32	38.79 5.67 -0.51	39.10 5.93 -0.02	42.16 6.11 -3.51	48.77 5.96 -12.24	48.45 5.88 -14.96	37.31 5.00 -7.34	37.34 4.48 -10.13	36.40 4.05 -10.33	36.30 4.32 -9.27	36.99 4.31 -9.87	42.58 5.90 -6.27	41.72 5.62 -6.52	48.53 6.60 -5.66	51.55 6.68 -8.75	42.03 5.24 -9.63	33.49 4.13 -6.82	27.24 3.38 -3.11
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	24.44 1.64 -6.24	22.75 1.62 -4.57	22.35 1.61 -4.31	22.27 1.58 -4.27	23.08 1.54 -5.11	25.98 2.01 -4.05	30.77 2.63 -6.17	36.68 3.59 -0.48	36.99 3.84 0.00	36.47 3.93 0.00	36.92 3.97 -2.37	36.90 3.81 -5.48	35.69 3.42 -7.30	35.93 3.09 -10.11	35.36 2.99 -10.34	35.06 3.06 -9.28	35.75 3.06 -9.89	35.91 3.98 -1.51	37.36 3.73 -4.05	40.29 4.03 0.00	41.46 4.08 -1.26	34.92 3.39 -4.37	28.64 2.77 -3.33	26.14 2.28 -3.11
MUNSVILLE_WIND_PWR 323609	19.58 0.98 -2.05	19.00 0.94 -1.50	18.75 0.90 -1.42	18.72 0.89 -1.40	19.06 0.95 -1.68	23.08 1.83 -1.33	26.21 2.22 -2.03	36.00 3.23 -0.16	36.07 2.92 0.00	35.95 3.41 0.00	34.11 2.75 -0.78	31.79 2.51 -1.68	29.39 2.27 -2.14	27.33 1.89 -2.71	26.63 1.83 -2.78	27.10 1.97 -2.41	27.52 1.94 -2.77	33.22 2.31 -0.50	33.40 2.49 -1.34	39.28 3.01 0.00	39.64 3.11 -0.41	31.04 2.44 -1.44	25.39 1.76 -1.09	23.22 1.45 -1.02
N SALMON___HYD 24042	15.53 -1.03 0.00	15.54 -1.01 0.00	15.44 -0.99 0.00	15.46 -0.97 0.00	15.46 -0.97 0.00	18.62 -1.29 0.00	20.43 -1.54 0.00	30.43 -2.18 0.00	31.09 -2.06 0.00	30.22 -2.31 0.00	28.06 -2.51 0.00	25.15 -2.46 0.00	22.72 -2.25 0.00	20.83 -1.91 0.00	20.26 -1.76 0.00	20.98 -1.73 0.00	21.07 -1.73 0.00	28.65 -1.76 0.00	27.75 -1.83 0.00	34.20 -2.07 0.00	33.88 -2.24 0.00	25.15 -2.01 0.00	21.05 -1.49 0.00	19.67 -1.08 0.00
N.E._GEN_SANDY PD 24062	25.71 0.78 -8.38	23.50 0.81 -6.14	23.00 0.79 -5.78	22.95 0.79 -5.73	24.07 0.79 -6.85	26.33 0.98 -5.43	31.30 1.05 -8.28	34.99 1.73 -0.65	34.87 1.72 0.00	34.19 1.66 0.00	35.24 1.50 -3.17	34.77 1.24 -5.92	32.98 1.07 -6.94	30.44 0.98 -6.73	30.00 0.95 -7.04	29.11 0.98 -5.42	31.71 0.96 -7.95	33.67 1.25 -2.01	36.38 1.39 -5.41	38.37 2.10 0.00	40.00 2.20 -1.68	34.54 1.55 -5.84	28.27 1.28 -4.45	25.96 1.06 -4.15
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	24.06 1.49 -6.02	22.41 1.46 -4.40	22.03 1.45 -4.15	21.95 1.41 -4.11	22.74 1.40 -4.92	25.63 1.81 -3.90	30.30 2.39 -5.94	36.31 3.23 -0.47	36.60 3.45 0.00	36.08 3.55 0.00	36.46 3.61 -2.28	36.25 3.39 -5.25	35.04 3.10 -6.97	35.18 2.80 -9.65	34.58 2.71 -9.86	34.34 2.79 -8.84	35.02 2.78 -9.43	35.45 3.59 -1.44	36.88 3.40 -3.90	39.97 3.70 0.00	41.12 3.79 -1.21	34.43 3.07 -4.21	28.25 2.50 -3.20	25.75 2.01 -2.99
NARROWS_GT1_1 24228	24.66 1.85 -6.25	22.93 1.80 -4.57	22.53 1.79 -4.32	22.45 1.74 -4.28	23.23 1.69 -5.11	26.16 2.19 -4.05	31.00 2.85 -6.18	36.91 3.81 -0.48	37.19 4.04 0.00	36.73 4.20 0.00	37.19 4.25 -2.37	37.17 4.08 -5.48	35.94 3.67 -7.30	36.16 3.32 -10.10	35.55 3.19 -10.34	35.28 3.29 -9.28	35.98 3.29 -9.88	36.24 4.32 -1.51	37.72 4.08 -4.05	40.66 4.39 0.00	41.78 4.41 -1.26	35.28 3.75 -4.38	28.92 3.04 -3.34	26.40 2.53 -3.12
NARROWS_GT1_2 24229	24.66 1.85 -6.25	22.93 1.80 -4.57	22.53 1.79 -4.32	22.45 1.74 -4.28	23.23 1.69 -5.11	26.16 2.19 -4.05	31.00 2.85 -6.18	36.91 3.81 -0.48	37.19 4.04 0.00	36.73 4.20 0.00	37.19 4.25 -2.37	37.17 4.08 -5.48	35.94 3.67 -7.30	36.16 3.32 -10.10	35.55 3.19 -10.34	35.28 3.29 -9.28	35.98 3.29 -9.88	36.24 4.32 -1.51	37.72 4.08 -4.05	40.66 4.39 0.00	41.78 4.41 -1.26	35.28 3.75 -4.38	28.92 3.04 -3.34	26.40 2.53 -3.12
NARROWS_GT1_3 24230	24.66 1.85 -6.25	22.93 1.80 -4.57	22.53 1.79 -4.32	22.45 1.74 -4.28	23.23 1.69 -5.11	26.16 2.19 -4.05	31.00 2.85 -6.18	36.91 3.81 -0.48	37.19 4.04 0.00	36.73 4.20 0.00	37.19 4.25 -2.37	37.17 4.08 -5.48	35.94 3.67 -7.30	36.16 3.32 -10.10	35.55 3.19 -10.34	35.28 3.29 -9.28	35.98 3.29 -9.88	36.24 4.32 -1.51	37.72 4.08 -4.05	40.66 4.39 0.00	41.78 4.41 -1.26	35.28 3.75 -4.38	28.92 3.04 -3.34	26.40 2.53 -3.12
NARROWS_GT1_4 24231	24.66 1.85 -6.25	22.93 1.80 -4.57	22.53 1.79 -4.32	22.45 1.74 -4.28	23.23 1.69 -5.11	26.16 2.19 -4.05	31.00 2.85 -6.18	36.91 3.81 -0.48	37.19 4.04 0.00	36.73 4.20 0.00	37.19 4.25 -2.37	37.17 4.08 -5.48	35.94 3.67 -7.30	36.16 3.32 -10.10	35.55 3.19 -10.34	35.28 3.29 -9.28	35.98 3.29 -9.88	36.24 4.32 -1.51	37.72 4.08 -4.05	40.66 4.39 0.00	41.78 4.41 -1.26	35.28 3.75 -4.38	28.92 3.04 -3.34	26.40 2.53 -3.12
NARROWS_GT1_5 24232	24.66 1.85 -6.25	22.93 1.80 -4.57	22.53 1.79 -4.32	22.45 1.74 -4.28	23.23 1.69 -5.11	26.16 2.19 -4.05	31.00 2.85 -6.18	36.91 3.81 -0.48	37.19 4.04 0.00	36.73 4.20 0.00	37.19 4.25 -2.37	37.17 4.08 -5.48	35.94 3.67 -7.30	36.16 3.32 -10.10	35.55 3.19 -10.34	35.28 3.29 -9.28	35.98 3.29 -9.88	36.24 4.32 -1.51	37.72 4.08 -4.05	40.66 4.39 0.00	41.78 4.41 -1.26	35.28 3.75 -4.38	28.92 3.04 -3.34	26.40 2.53 -3.12
NARROWS_GT1_6 24233	24.66 1.85 -6.25	22.93 1.80 -4.57	22.53 1.79 -4.32	22.45 1.74 -4.28	23.23 1.69 -5.11	26.16 2.19 -4.05	31.00 2.85 -6.18	36.91 3.81 -0.48	37.19 4.04 0.00	36.73 4.20 0.00	37.19 4.25 -2.37	37.17 4.08 -5.48	35.94 3.67 -7.30	36.16 3.32 -10.10	35.55 3.19 -10.34	35.28 3.29 -9.28	35.98 3.29 -9.88	36.24 4.32 -1.51	37.72 4.08 -4.05	40.66 4.39 0.00	41.78 4.41 -1.26	35.28 3.75 -4.38	28.92 3.04 -3.34	26.40 2.53 -3.12
NARROWS_GT1_7 24234	24.66 1.85 -6.25	22.93 1.80 -4.57	22.53 1.79 -4.32	22.45 1.74 -4.28	23.23 1.69 -5.11	26.16 2.19 -4.05	31.00 2.85 -6.18	36.91 3.81 -0.48	37.19 4.04 0.00	36.73 4.20 0.00	37.19 4.25 -2.37	37.17 4.08 -5.48	35.94 3.67 -7.30	36.16 3.32 -10.10	35.55 3.19 -10.34	35.28 3.29 -9.28	35.98 3.29 -9.88	36.24 4.32 -1.51	37.72 4.08 -4.05	40.66 4.39 0.00	41.78 4.41 -1.26	35.28 3.75 -4.38	28.92 3.04 -3.34	26.40 2.53 -3.12

NARROWS_GT1_8 24235	24.66 1.85 -6.25	22.93 1.80 -4.57	22.53 1.79 -4.32	22.45 1.74 -4.28	23.23 1.69 -5.11	26.16 2.19 -4.05	31.00 2.85 -6.18	36.91 3.81 -0.48	37.19 4.04 0.00	36.73 4.20 0.00	37.19 4.25 -2.37	37.17 4.08 -5.48	35.94 3.67 -7.30	36.16 3.32 -10.10	35.55 3.19 -10.34	35.28 3.29 -9.28	35.98 3.29 -9.88	36.24 4.32 -1.51	37.72 4.08 -4.05	40.66 4.39 0.00	41.78 4.41 -1.26	35.28 3.75 -4.38	28.92 3.04 -3.34	26.40 2.53 -3.12
NARROWS_GT2_1 24236	24.66 1.85 -6.25	22.93 1.80 -4.57	22.53 1.79 -4.32	22.45 1.74 -4.28	23.23 1.69 -5.11	26.16 2.19 -4.05	31.00 2.85 -6.18	36.91 3.81 -0.48	37.19 4.04 0.00	36.73 4.20 0.00	37.19 4.25 -2.37	37.17 4.08 -5.48	35.94 3.67 -7.30	36.16 3.32 -10.10	35.55 3.19 -10.34	35.28 3.29 -9.28	35.98 3.29 -9.88	36.24 4.32 -1.51	37.72 4.08 -4.05	40.66 4.39 0.00	41.78 4.41 -1.26	35.28 3.75 -4.38	28.92 3.04 -3.34	26.40 2.53 -3.12
NARROWS_GT2_2 24237	24.66 1.85 -6.25	22.93 1.80 -4.57	22.53 1.79 -4.32	22.45 1.74 -4.28	23.23 1.69 -5.11	26.16 2.19 -4.05	31.00 2.85 -6.18	36.91 3.81 -0.48	37.19 4.04 0.00	36.73 4.20 0.00	37.19 4.25 -2.37	37.17 4.08 -5.48	35.94 3.67 -7.30	36.16 3.32 -10.10	35.55 3.19 -10.34	35.28 3.29 -9.28	35.98 3.29 -9.88	36.24 4.32 -1.51	37.72 4.08 -4.05	40.66 4.39 0.00	41.78 4.41 -1.26	35.28 3.75 -4.38	28.92 3.04 -3.34	26.40 2.53 -3.12
NARROWS_GT2_3 24238	24.66 1.85 -6.25	22.93 1.80 -4.57	22.53 1.79 -4.32	22.45 1.74 -4.28	23.23 1.69 -5.11	26.16 2.19 -4.05	31.00 2.85 -6.18	36.91 3.81 -0.48	37.19 4.04 0.00	36.73 4.20 0.00	37.19 4.25 -2.37	37.17 4.08 -5.48	35.94 3.67 -7.30	36.16 3.32 -10.10	35.55 3.19 -10.34	35.28 3.29 -9.28	35.98 3.29 -9.88	36.24 4.32 -1.51	37.72 4.08 -4.05	40.66 4.39 0.00	41.78 4.41 -1.26	35.28 3.75 -4.38	28.92 3.04 -3.34	26.40 2.53 -3.12
NARROWS_GT2_4 24239	24.66 1.85 -6.25	22.93 1.80 -4.57	22.53 1.79 -4.32	22.45 1.74 -4.28	23.23 1.69 -5.11	26.16 2.19 -4.05	31.00 2.85 -6.18	36.91 3.81 -0.48	37.19 4.04 0.00	36.73 4.20 0.00	37.19 4.25 -2.37	37.17 4.08 -5.48	35.94 3.67 -7.30	36.16 3.32 -10.10	35.55 3.19 -10.34	35.28 3.29 -9.28	35.98 3.29 -9.88	36.24 4.32 -1.51	37.72 4.08 -4.05	40.66 4.39 0.00	41.78 4.41 -1.26	35.28 3.75 -4.38	28.92 3.04 -3.34	26.40 2.53 -3.12
NARROWS_GT2_5 24240	24.66 1.85 -6.25	22.93 1.80 -4.57	22.53 1.79 -4.32	22.45 1.74 -4.28	23.23 1.69 -5.11	26.16 2.19 -4.05	31.00 2.85 -6.18	36.91 3.81 -0.48	37.19 4.04 0.00	36.73 4.20 0.00	37.19 4.25 -2.37	37.17 4.08 -5.48	35.94 3.67 -7.30	36.16 3.32 -10.10	35.55 3.19 -10.34	35.28 3.29 -9.28	35.98 3.29 -9.88	36.24 4.32 -1.51	37.72 4.08 -4.05	40.66 4.39 0.00	41.78 4.41 -1.26	35.28 3.75 -4.38	28.92 3.04 -3.34	26.40 2.53 -3.12
NARROWS_GT2_6 24241	24.66 1.85 -6.25	22.93 1.80 -4.57	22.53 1.79 -4.32	22.45 1.74 -4.28	23.23 1.69 -5.11	26.16 2.19 -4.05	31.00 2.85 -6.18	36.91 3.81 -0.48	37.19 4.04 0.00	36.73 4.20 0.00	37.19 4.25 -2.37	37.17 4.08 -5.48	35.94 3.67 -7.30	36.16 3.32 -10.10	35.55 3.19 -10.34	35.28 3.29 -9.28	35.98 3.29 -9.88	36.24 4.32 -1.51	37.72 4.08 -4.05	40.66 4.39 0.00	41.78 4.41 -1.26	35.28 3.75 -4.38	28.92 3.04 -3.34	26.40 2.53 -3.12
NARROWS_GT2_7 24242	24.66 1.85 -6.25	22.93 1.80 -4.57	22.53 1.79 -4.32	22.45 1.74 -4.28	23.23 1.69 -5.11	26.16 2.19 -4.05	31.00 2.85 -6.18	36.91 3.81 -0.48	37.19 4.04 0.00	36.73 4.20 0.00	37.19 4.25 -2.37	37.17 4.08 -5.48	35.94 3.67 -7.30	36.16 3.32 -10.10	35.55 3.19 -10.34	35.28 3.29 -9.28	35.98 3.29 -9.88	36.24 4.32 -1.51	37.72 4.08 -4.05	40.66 4.39 0.00	41.78 4.41 -1.26	35.28 3.75 -4.38	28.92 3.04 -3.34	26.40 2.53 -3.12
NARROWS_GT2_8 24243	24.66 1.85 -6.25	22.93 1.80 -4.57	22.53 1.79 -4.32	22.45 1.74 -4.28	23.23 1.69 -5.11	26.16 2.19 -4.05	31.00 2.85 -6.18	36.91 3.81 -0.48	37.19 4.04 0.00	36.73 4.20 0.00	37.19 4.25 -2.37	37.17 4.08 -5.48	35.94 3.67 -7.30	36.16 3.32 -10.10	35.55 3.19 -10.34	35.28 3.29 -9.28	35.98 3.29 -9.88	36.24 4.32 -1.51	37.72 4.08 -4.05	40.66 4.39 0.00	41.78 4.41 -1.26	35.28 3.75 -4.38	28.92 3.04 -3.34	26.40 2.53 -3.12
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	24.60 1.13 -6.92	22.73 1.11 -5.06	22.32 1.12 -4.77	22.26 1.10 -4.73	23.20 1.12 -5.66	25.76 1.36 -4.48	30.48 1.69 -6.82	35.46 2.32 -0.54	35.54 2.39 0.00	35.04 2.51 0.00	35.71 2.51 -2.64	35.32 2.01 -5.70	34.21 1.92 -7.32	33.90 1.80 -9.37	33.35 1.72 -9.61	32.84 1.75 -8.38	34.13 1.80 -9.52	34.46 2.37 -1.67	36.51 2.43 -4.50	39.02 2.76 0.00	40.37 2.85 -1.39	34.07 2.06 -4.85	27.86 1.62 -3.70	25.49 1.29 -3.45
NEG CAPITAL___MECHNVIL 23645	26.49 1.03 -8.91	24.07 0.99 -6.52	23.54 0.97 -6.15	23.56 1.04 -6.09	24.77 1.05 -7.29	26.89 1.19 -5.78	32.11 1.30 -8.85	35.30 1.99 -0.69	35.20 2.06 0.00	34.25 1.72 0.00	35.62 1.62 -3.43	35.56 1.41 -6.55	34.08 1.32 -7.79	31.87 1.16 -7.98	31.43 1.10 -8.31	30.43 1.14 -6.59	33.13 1.19 -9.14	34.11 1.52 -2.17	37.02 1.60 -5.85	38.52 2.25 0.00	40.24 2.31 -1.81	35.09 1.63 -6.31	28.88 1.53 -4.80	26.52 1.29 -4.49
NEG CENTRAL_HIGH_ACRES 23767	16.59 -0.81 -0.85	16.35 -0.83 -0.62	16.14 -0.87 -0.59	16.12 -0.89 -0.58	16.27 -0.85 -0.70	19.69 -0.78 -0.55	22.21 -0.59 -0.84	31.99 -0.69 -0.07	31.76 -1.39 0.00	31.04 -1.50 0.00	30.00 -0.89 -0.32	27.62 -0.66 -0.68	25.24 -0.60 -0.87	23.02 -0.82 -1.10	22.33 -0.81 -1.13	22.85 -0.84 -0.98	23.04 -0.89 -1.12	29.16 -1.46 -0.20	28.82 -1.30 -0.54	34.67 -1.59 0.00	34.74 -1.55 -0.17	26.83 -0.92 -0.59	22.14 -0.86 -0.45	20.26 -0.91 -0.42
NEG CENTRAL___DRP 24199	17.34 -0.15 -0.93	17.05 -0.18 -0.68	16.84 -0.23 -0.64	16.85 -0.21 -0.64	17.01 -0.18 -0.76	20.54 0.02 -0.60	23.19 0.31 -0.92	33.11 0.42 -0.07	33.18 0.03 0.00	32.47 -0.06 0.00	31.20 0.27 -0.35	28.70 0.33 -0.76	26.26 0.32 -0.97	24.10 0.14 -1.22	23.38 0.11 -1.26	23.91 0.11 -1.09	24.13 0.07 -1.25	30.46 -0.18 -0.22	30.13 -0.06 -0.61	36.16 -0.11 0.00	36.31 0.00 -0.19	28.00 0.19 -0.65	23.08 0.05 -0.50	21.15 -0.06 -0.46
NEG CENTRAL___INDECK 23768	17.68 -0.07 -1.20	17.33 -0.10 -0.88	17.07 -0.18 -0.83	17.07 -0.18 -0.82	17.29 -0.11 -0.98	20.93 0.24 -0.78	26.23 0.77 -3.50	42.19 3.13 -6.45	40.23 1.89 -5.19	38.28 1.53 -4.22	37.94 2.35 -5.02	35.51 2.29 -5.61	31.85 2.07 -4.81	28.16 1.41 -4.02	27.29 1.32 -3.95	27.99 1.36 -3.92	28.31 1.32 -4.18	36.22 1.40 -4.40	36.25 1.63 -5.04	40.97 0.33 -4.37	41.26 0.47 -4.67	30.86 0.73 -2.97	23.65 0.47 -0.64	21.55 0.21 -0.59
NEG CENTRAL___SENECA 23627	17.51 -0.07 -1.02	17.20 -0.10 -0.75	16.98 -0.15 -0.70	16.98 -0.15 -0.70	17.16 -0.10 -0.84	20.74 0.16 -0.66	23.52 0.55 -1.01	33.41 0.72 -0.08	33.38 0.23 0.00	32.63 0.10 0.00	31.48 0.52 -0.39	28.99 0.55 -0.83	26.53 0.50 -1.06	24.35 0.27 -1.34	23.64 0.24 -1.38	24.16 0.25 -1.20	24.39 0.20 -1.38	30.63 -0.03 -0.25	30.36 0.12 -0.66	36.38 0.11 0.00	36.54 0.22 -0.20	28.30 0.43 -0.71	23.31 0.23 -0.54	21.34 0.08 -0.51

NEG CENTRAL___STATE_STREET 24147	17.42 -0.05 -0.91	17.16 -0.07 -0.67	16.96 -0.10 -0.63	16.97 -0.08 -0.62	17.11 -0.07 -0.75	20.65 0.14 -0.59	23.24 0.37 -0.90	33.24 0.55 -0.07	33.41 0.26 0.00	32.76 0.23 0.00	31.40 0.49 -0.35	28.84 0.50 -0.74	26.39 0.47 -0.95	24.22 0.29 -1.19	23.53 0.29 -1.23	24.05 0.27 -1.06	24.28 0.25 -1.22	30.70 0.06 -0.22	30.32 0.15 -0.59	36.45 0.18 0.00	36.56 0.25 -0.18	28.12 0.33 -0.64	23.14 0.11 -0.49	21.24 0.04 -0.45
NEG MILLWOOD___DRP 24198	24.54 1.59 -6.40	22.83 1.59 -4.68	22.42 1.58 -4.42	22.35 1.54 -4.38	23.16 1.49 -5.23	25.98 1.91 -4.15	30.86 2.57 -6.33	36.50 3.39 -0.50	36.83 3.68 0.00	36.34 3.80 0.00	36.81 3.79 -2.45	36.83 3.64 -5.58	35.63 3.27 -7.39	35.81 2.93 -10.14	35.18 2.80 -10.36	34.88 2.91 -9.26	35.66 2.90 -9.95	35.70 3.74 -1.55	37.35 3.61 -4.16	40.26 3.99 0.00	41.49 4.08 -1.29	34.85 3.20 -4.49	28.53 2.57 -3.42	25.99 2.05 -3.19
NEG NORTH_FLCN_SEA 23793	15.73 -0.83 0.00	15.74 -0.81 0.00	15.64 -0.79 0.00	15.66 -0.77 0.00	15.64 -0.79 0.00	18.82 -1.10 0.00	20.65 -1.32 0.00	30.82 -1.79 0.00	31.46 -1.69 0.00	30.61 -1.92 0.00	28.55 -2.02 0.00	25.67 -1.93 0.00	23.22 -1.75 0.00	21.26 -1.48 0.00	20.65 -1.37 0.00	21.39 -1.32 0.00	21.49 -1.32 0.00	29.05 -1.37 0.00	28.13 -1.45 0.00	34.64 -1.63 0.00	34.35 -1.77 0.00	25.64 -1.52 0.00	21.41 -1.13 0.00	19.98 -0.77 0.00
NEG NORTH_KES_CHATEGAY 23792	15.61 -0.94 0.00	15.63 -0.93 0.00	15.52 -0.90 0.00	15.54 -0.89 0.00	15.52 -0.90 0.00	18.66 -1.25 0.00	20.45 -1.52 0.00	30.43 -2.18 0.00	31.09 -2.06 0.00	30.29 -2.24 0.00	28.22 -2.35 0.00	25.37 -2.24 0.00	22.95 -2.02 0.00	21.03 -1.71 0.00	20.41 -1.61 0.00	21.14 -1.57 0.00	21.24 -1.57 0.00	28.74 -1.67 0.00	27.84 -1.75 0.00	34.27 -1.99 0.00	34.02 -2.10 0.00	25.36 -1.79 0.00	21.21 -1.33 0.00	19.79 -0.95 0.00
NEG NORTH___ALICE_FALLS 23915	15.68 -0.88 0.00	15.71 -0.84 0.00	15.61 -0.82 0.00	15.62 -0.80 0.00	15.61 -0.82 0.00	18.78 -1.13 0.00	20.62 -1.34 0.00	30.76 -1.86 0.00	31.42 -1.73 0.00	30.48 -2.05 0.00	28.43 -2.14 0.00	25.56 -2.04 0.00	23.12 -1.85 0.00	21.14 -1.59 0.00	20.54 -1.48 0.00	21.30 -1.41 0.00	21.39 -1.41 0.00	29.02 -1.40 0.00	28.10 -1.48 0.00	34.60 -1.67 0.00	34.28 -1.84 0.00	25.55 -1.60 0.00	21.34 -1.20 0.00	19.94 -0.81 0.00
NEG NORTH___LWR_SARANAC 23913	15.68 -0.88 0.00	15.71 -0.84 0.00	15.61 -0.82 0.00	15.62 -0.80 0.00	15.61 -0.82 0.00	18.78 -1.13 0.00	20.62 -1.34 0.00	30.76 -1.86 0.00	31.42 -1.73 0.00	30.48 -2.05 0.00	28.43 -2.14 0.00	25.56 -2.04 0.00	23.12 -1.85 0.00	21.14 -1.59 0.00	20.54 -1.48 0.00	21.30 -1.41 0.00	21.39 -1.41 0.00	29.02 -1.40 0.00	28.10 -1.48 0.00	34.60 -1.67 0.00	34.28 -1.84 0.00	25.55 -1.60 0.00	21.34 -1.20 0.00	19.94 -0.81 0.00
NEG NORTH___PLATTSBURG 23628	15.68 -0.88 0.00	15.71 -0.84 0.00	15.61 -0.82 0.00	15.62 -0.80 0.00	15.61 -0.82 0.00	18.78 -1.13 0.00	20.62 -1.34 0.00	30.76 -1.86 0.00	31.42 -1.73 0.00	30.48 -2.05 0.00	28.43 -2.14 0.00	25.56 -2.04 0.00	23.12 -1.85 0.00	21.14 -1.59 0.00	20.54 -1.48 0.00	21.30 -1.41 0.00	21.39 -1.41 0.00	29.02 -1.40 0.00	28.10 -1.48 0.00	34.60 -1.67 0.00	34.28 -1.84 0.00	25.55 -1.60 0.00	21.34 -1.20 0.00	19.94 -0.81 0.00
NEG WEST_LEA_LOCKPORT 23791	16.74 -0.86 -1.05	16.44 -0.88 -0.77	16.21 -0.94 -0.72	16.17 -0.97 -0.72	16.36 -0.92 -0.86	19.86 -0.74 -0.68	34.43 -0.42 -12.88	52.98 -1.11 -21.48	48.70 -1.99 -17.54	44.54 -2.24 -14.25	44.73 -1.31 -15.47	42.48 -0.91 -15.78	36.29 -0.87 -12.19	30.22 -0.98 -8.46	29.13 -0.99 -8.10	30.37 -1.02 -8.68	30.56 -1.12 -8.87	42.50 -1.86 -13.94	42.54 -1.54 -14.50	56.40 -2.18 -22.31	56.92 -2.02 -22.82	38.01 -0.79 -11.64	22.56 -0.54 -0.56	20.31 -0.95 -0.52
NEG WEST___LANCASTR 23811	17.67 -0.10 -1.21	17.31 -0.13 -0.89	17.08 -0.18 -0.84	17.04 -0.21 -0.83	17.25 -0.16 -0.99	20.94 0.24 -0.79	30.45 0.92 -7.56	44.72 0.46 -11.65	42.42 -0.20 -9.47	39.71 -0.52 -7.70	39.45 0.27 -8.61	37.19 0.52 -9.06	32.70 0.45 -7.28	28.49 0.32 -5.44	27.53 0.24 -5.27	28.40 0.23 -5.46	28.61 0.11 -5.68	37.83 -0.27 -7.69	37.81 -0.03 -8.26	47.91 -0.33 -11.96	48.38 -0.11 -12.37	34.56 0.70 -6.70	23.91 0.72 -0.65	21.54 0.19 -0.61
NEG_PENN_ALLEGHNY 23528	18.99 0.28 -2.16	18.38 0.25 -1.58	18.15 0.23 -1.49	18.13 0.23 -1.48	18.44 0.25 -1.76	21.83 0.52 -1.40	25.61 0.83 -2.81	35.07 0.98 -1.48	35.02 0.79 -1.08	34.16 0.75 -0.88	33.27 0.95 -1.75	31.22 0.94 -2.68	28.78 0.87 -2.93	26.72 0.71 -3.28	26.03 0.68 -3.33	26.41 0.70 -2.99	26.84 0.66 -3.37	32.39 0.61 -1.36	32.49 0.65 -2.25	36.99 0.73 0.00	37.38 0.83 -0.43	29.51 0.84 -1.51	24.32 0.63 -1.15	22.30 0.48 -1.07
NEG___GEN_MONROE 24207	16.93 -0.51 -0.89	16.67 -0.53 -0.65	16.43 -0.61 -0.61	16.41 -0.62 -0.61	16.58 -0.58 -0.72	20.13 -0.36 -0.57	24.40 -0.02 -2.46	35.47 0.10 -2.76	34.53 -0.83 -2.21	33.35 -0.98 -1.79	32.61 -0.18 -2.22	30.27 0.08 -2.58	27.31 0.05 -2.29	24.46 -0.30 -2.02	23.69 -0.33 -2.00	24.29 -0.36 -1.94	24.47 -0.43 -2.10	31.43 -0.91 -1.93	31.11 -0.77 -2.30	38.28 -0.98 -2.99	38.42 -0.90 -3.21	28.94 -0.30 -2.08	22.72 -0.29 -0.47	20.69 -0.50 -0.44
NEPA___ENERGY 23901	17.34 -0.38 -1.16	17.01 -0.40 -0.85	16.77 -0.46 -0.80	16.75 -0.48 -0.80	16.95 -0.43 -0.95	20.61 -0.06 -0.75	30.23 0.48 -7.79	44.86 0.07 -12.18	42.36 -0.70 -9.91	39.58 -1.01 -8.05	39.38 -0.15 -8.96	37.11 0.11 -9.39	32.51 0.05 -7.49	28.21 -0.07 -5.54	27.27 -0.11 -5.36	28.20 -0.09 -5.58	28.44 -0.16 -5.79	37.83 -0.61 -8.02	37.86 -0.30 -8.57	48.16 -0.62 -12.51	48.60 -0.43 -12.91	34.58 0.49 -6.93	23.63 0.47 -0.62	21.20 -0.12 -0.58
NEVERSINK___HYD 23608	23.34 1.13 -5.66	21.81 1.11 -4.14	21.42 1.08 -3.91	21.35 1.05 -3.87	22.09 1.04 -4.63	24.98 1.39 -3.67	29.45 1.89 -5.59	35.60 2.55 -0.44	35.83 2.68 0.00	35.36 2.83 0.00	35.51 2.78 -2.15	35.06 2.59 -4.86	33.73 2.37 -6.39	33.51 2.14 -8.64	32.92 2.07 -8.83	32.70 2.13 -7.86	33.47 2.12 -8.54	34.52 2.74 -1.36	35.89 2.63 -3.68	39.10 2.83 0.00	40.18 2.92 -1.14	33.48 2.36 -3.97	27.45 1.89 -3.02	25.06 1.49 -2.82
NEWTON___FALLS_HYD 23847	15.53 -1.03 0.00	15.54 -1.01 0.00	15.42 -1.00 0.00	15.42 -1.00 0.00	15.44 -0.99 0.00	18.92 -1.00 0.00	20.76 -1.21 0.00	30.95 -1.66 0.00	31.46 -1.69 0.00	31.10 -1.43 0.00	28.74 -1.83 0.00	25.67 -1.93 0.00	23.20 -1.77 0.00	21.23 -1.50 0.00	20.59 -1.43 0.00	21.26 -1.45 0.00	21.30 -1.51 0.00	28.68 -1.73 0.00	27.95 -1.63 0.00	34.38 -1.89 0.00	34.17 -1.95 0.00	25.36 -1.79 0.00	21.12 -1.42 0.00	19.54 -1.20 0.00
NIAGARA_115E_LBMP 323715	16.47 -1.14 -1.06	16.19 -1.14 -0.78	15.96 -1.20 -0.73	15.92 -1.23 -0.73	16.11 -1.18 -0.87	19.53 -1.08 -0.69	39.97 -0.88 -18.89	63.04 -1.86 -32.28	56.86 -2.68 -26.40	51.08 -2.90 -21.45	51.70 -1.96 -23.09	49.42 -1.52 -23.33	41.37 -1.42 -17.82	33.34 -1.46 -12.06	32.07 -1.45 -11.50	33.68 -1.50 -12.47	33.90 -1.57 -12.66	48.78 -2.49 -20.86	48.92 -2.16 -21.49	66.94 -2.90 -33.58	67.59 -2.78 -34.25	42.96 -1.36 -17.17	22.12 -0.99 -0.57	19.95 -1.33 -0.53

NIAGARA_115W_LBMP 323714	16.53 -1.09 -1.07	16.23 -1.11 -0.78	16.00 -1.17 -0.74	15.97 -1.18 -0.73	16.15 -1.15 -0.87	19.55 -1.06 -0.69	31.68 -0.86 -10.57	48.09 -1.79 -17.28	44.62 -2.62 -14.09	41.12 -2.86 -11.45	41.16 -1.92 -12.52	38.98 -1.49 -12.86	33.61 -1.40 -10.03	28.42 -1.41 -7.09	27.40 -1.43 -6.81	28.47 -1.48 -7.24	28.69 -1.55 -7.43	39.24 -2.43 -11.26	39.25 -2.13 -11.80	51.32 -2.87 -17.92	51.75 -2.75 -18.38	35.34 -1.33 -9.51	22.17 -0.95 -0.57	19.97 -1.31 -0.53
NIAGARA_230_LBMP 323716	16.60 -0.99 -1.04	16.31 -1.01 -0.76	16.08 -1.07 -0.72	16.04 -1.10 -0.71	16.23 -1.05 -0.85	19.64 -0.96 -0.68	15.07 -0.75 6.15	18.10 -1.63 12.88	20.10 -2.42 10.63	21.26 -2.63 8.64	20.09 -1.74 8.74	18.08 -1.32 8.20	18.08 -1.25 5.65	18.53 -1.27 2.93	18.07 -1.30 2.65	18.07 -1.34 3.30	18.27 -1.41 3.13	20.12 -2.25 8.04	19.90 -1.98 7.70	20.11 -2.65 13.51	20.14 -2.49 13.48	20.08 -1.19 5.88	22.21 -0.88 -0.55	20.06 -1.20 -0.52
NIAGARA____ 23760	16.52 -1.09 -1.06	16.23 -1.09 -0.77	16.01 -1.15 -0.73	15.97 -1.18 -0.72	16.16 -1.13 -0.86	19.57 -1.04 -0.68	27.19 -0.81 -6.04	37.84 -1.73 -6.96	35.49 -2.52 -4.86	33.58 -2.73 -3.78	33.76 -1.83 -5.03	32.12 -1.41 -5.92	28.22 -1.32 -4.57	24.95 -1.36 -3.58	24.18 -1.37 -3.52	24.91 -1.41 -3.61	25.06 -1.48 -3.73	32.51 -2.37 -4.46	32.52 -2.04 -4.98	39.53 -2.76 -6.02	39.84 -2.64 -6.36	29.82 -1.28 -3.94	22.18 -0.93 -0.56	20.01 -1.27 -0.52
NINE_MILE_1 23575	16.56 -0.53 -0.54	16.42 -0.53 -0.40	16.24 -0.56 -0.37	16.24 -0.56 -0.37	16.33 -0.54 -0.44	19.71 -0.56 -0.35	21.97 -0.53 -0.53	31.81 -0.85 -0.04	32.15 -0.99 0.00	31.52 -1.01 0.00	30.01 -0.76 -0.20	27.44 -0.61 -0.44	24.98 -0.55 -0.56	22.87 -0.57 -0.70	22.19 -0.55 -0.72	22.77 -0.57 -0.63	22.94 -0.59 -0.72	29.57 -0.97 -0.13	29.04 -0.89 -0.35	35.11 -1.16 0.00	35.11 -1.12 -0.11	26.80 -0.73 -0.38	22.15 -0.68 -0.29	20.35 -0.66 -0.27
NINE_MILE_2 23744	16.56 -0.53 -0.54	16.40 -0.55 -0.39	16.24 -0.56 -0.37	16.24 -0.56 -0.37	16.33 -0.54 -0.44	19.71 -0.56 -0.35	21.97 -0.53 -0.53	31.81 -0.85 -0.04	32.15 -0.99 0.00	31.52 -1.01 0.00	30.01 -0.76 -0.20	27.44 -0.61 -0.44	24.98 -0.55 -0.56	22.87 -0.57 -0.70	22.19 -0.55 -0.72	22.77 -0.57 -0.63	22.94 -0.59 -0.72	29.57 -0.97 -0.13	29.04 -0.89 -0.35	35.11 -1.16 0.00	35.11 -1.12 -0.11	26.77 -0.76 -0.38	22.15 -0.68 -0.29	20.33 -0.68 -0.27
NM_CAPITAL____DRP 24208	25.79 0.78 -8.46	23.53 0.78 -6.19	23.02 0.76 -5.84	22.99 0.77 -5.79	24.15 0.80 -6.92	26.38 0.98 -5.49	31.13 0.86 -8.31	34.57 1.31 -0.65	34.48 1.33 0.00	33.70 1.17 0.00	35.01 1.19 -3.25	34.89 1.08 -6.21	33.39 1.02 -7.39	31.24 0.91 -7.60	30.79 0.86 -7.91	29.88 0.88 -6.28	32.41 0.91 -8.69	33.63 1.16 -2.05	36.33 1.18 -5.56	37.72 1.45 0.00	39.36 1.52 -1.72	34.27 1.11 -6.00	28.08 0.97 -4.57	25.93 0.91 -4.27
NM_CENTRAL____DRP 24181	16.99 -0.22 -0.65	16.80 -0.23 -0.48	16.62 -0.26 -0.45	16.63 -0.25 -0.45	16.72 -0.25 -0.53	20.20 -0.14 -0.42	22.61 0.00 -0.65	32.63 -0.03 -0.05	32.95 -0.20 0.00	32.34 -0.19 0.00	30.82 0.00 -0.25	28.22 0.08 -0.53	25.72 0.08 -0.67	23.56 -0.02 -0.85	22.87 -0.02 -0.87	23.44 -0.02 -0.76	23.61 -0.07 -0.87	30.27 -0.30 -0.16	29.77 -0.24 -0.42	35.94 -0.33 0.00	35.96 -0.29 -0.13	27.53 -0.08 -0.46	22.71 -0.18 -0.35	20.85 -0.23 -0.33
NM_FRONTIER____DRP 24179	16.53 -1.09 -1.07	16.23 -1.11 -0.78	16.00 -1.17 -0.74	15.97 -1.18 -0.73	16.15 -1.15 -0.87	19.55 -1.06 -0.69	31.68 -0.86 -10.57	48.09 -1.79 -17.28	44.62 -2.62 -14.09	41.12 -2.86 -11.45	41.16 -1.92 -12.52	38.98 -1.49 -12.86	33.61 -1.40 -10.03	28.42 -1.41 -7.09	27.40 -1.43 -6.81	28.47 -1.48 -7.24	28.69 -1.55 -7.43	39.24 -2.43 -11.26	39.25 -2.13 -11.80	51.32 -2.87 -17.92	51.75 -2.75 -18.38	35.34 -1.33 -9.51	22.17 -0.95 -0.57	19.97 -1.31 -0.53
NM_ST_REGIS____HYD 24053	15.31 -1.24 0.00	15.35 -1.21 0.00	15.24 -1.18 0.00	15.24 -1.18 0.00	15.24 -1.18 0.00	18.46 -1.45 0.00	20.19 -1.78 0.00	30.13 -2.48 0.00	30.73 -2.42 0.00	30.12 -2.41 0.00	27.82 -2.75 0.00	24.71 -2.90 0.00	22.32 -2.65 0.00	20.58 -2.16 0.00	20.01 -2.00 0.00	20.67 -2.04 0.00	20.69 -2.12 0.00	28.20 -2.22 0.00	27.36 -2.22 0.00	33.69 -2.57 0.00	33.41 -2.71 0.00	24.58 -2.58 0.00	20.65 -1.89 0.00	19.29 -1.45 0.00
NORTHPORT____1 23551	24.40 1.61 -6.24	22.88 1.75 -4.57	22.58 1.84 -4.31	22.46 1.76 -4.27	23.32 1.79 -5.11	26.43 2.41 -4.10	35.21 2.92 -10.32	37.13 4.01 -0.51	37.38 4.21 -0.02	40.34 4.29 -3.51	47.00 4.19 -12.24	46.55 3.98 -14.96	35.84 3.52 -7.34	36.07 3.21 -10.13	35.39 3.04 -10.33	35.23 3.25 -9.27	35.90 3.22 -9.87	40.88 4.20 -6.27	40.07 3.97 -6.52	46.31 4.39 -5.66	49.31 4.44 -8.75	40.40 3.61 -9.63	32.43 3.06 -6.82	26.45 2.59 -3.11
NORTHPORT____2 23552	24.40 1.61 -6.24	22.88 1.75 -4.57	22.58 1.84 -4.31	22.46 1.76 -4.27	23.32 1.79 -5.11	26.43 2.41 -4.10	35.21 2.92 -10.32	37.13 4.01 -0.51	37.38 4.21 -0.02	40.34 4.29 -3.51	47.00 4.19 -12.24	46.55 3.98 -14.96	35.84 3.52 -7.34	36.07 3.21 -10.13	35.39 3.04 -10.33	35.23 3.25 -9.27	35.90 3.22 -9.87	40.88 4.20 -6.27	40.07 3.97 -6.52	46.31 4.39 -5.66	49.31 4.44 -8.75	40.40 3.61 -9.63	32.43 3.06 -6.82	26.45 2.59 -3.11
NORTHPORT____3 23553	24.44 1.64 -6.24	22.88 1.75 -4.57	22.53 1.79 -4.31	22.46 1.76 -4.27	23.34 1.81 -5.11	26.43 2.41 -4.10	35.32 3.03 -10.32	37.33 4.21 -0.51	37.61 4.44 -0.02	40.54 4.49 -3.51	47.05 4.25 -12.24	46.27 3.70 -14.96	35.61 3.30 -7.34	35.86 3.00 -10.13	35.23 2.88 -10.33	35.11 3.14 -9.27	35.71 3.03 -9.87	40.55 3.86 -6.27	39.77 3.67 -6.52	45.95 4.03 -5.66	48.95 4.08 -8.75	40.10 3.31 -9.63	32.41 3.04 -6.82	26.45 2.59 -3.11
NORTHPORT____4 23650	24.44 1.64 -6.24	22.88 1.75 -4.57	22.53 1.79 -4.31	22.46 1.76 -4.27	23.34 1.81 -5.11	26.43 2.41 -4.10	35.32 3.03 -10.32	37.33 4.21 -0.51	37.61 4.44 -0.02	40.54 4.49 -3.51	47.05 4.25 -12.24	46.27 3.70 -14.96	35.61 3.30 -7.34	35.86 3.00 -10.13	35.23 2.88 -10.33	35.11 3.14 -9.27	35.71 3.03 -9.87	40.55 3.86 -6.27	39.77 3.67 -6.52	45.95 4.03 -5.66	48.95 4.08 -8.75	40.10 3.31 -9.63	32.41 3.04 -6.82	26.45 2.59 -3.11
NORTHPORT____IC 23718	24.40 1.61 -6.24	22.88 1.75 -4.57	22.58 1.84 -4.31	22.46 1.76 -4.27	23.32 1.79 -5.11	26.43 2.41 -4.10	35.21 2.92 -10.32	37.13 4.01 -0.51	37.38 4.21 -0.02	40.34 4.29 -3.51	47.00 4.19 -12.24	46.55 3.98 -14.96	35.84 3.52 -7.34	36.07 3.21 -10.13	35.39 3.04 -10.33	35.23 3.25 -9.27	35.90 3.22 -9.87	40.88 4.20 -6.27	40.07 3.97 -6.52	46.31 4.39 -5.66	49.31 4.44 -8.75	40.40 3.61 -9.63	32.43 3.06 -6.82	26.45 2.59 -3.11
NPX_GEN_1385_PROXY 323591	24.32 1.52 -6.24	22.78 1.66 -4.57	22.67 1.94 -4.31	22.36 1.66 -4.27	23.23 1.69 -5.11	26.31 2.29 -4.10	34.99 2.70 -10.32	36.83 3.72 -0.51	37.01 3.84 -0.02	39.91 3.87 -3.51	39.57 3.73 -5.27	38.58 3.56 -7.41	34.85 3.15 -6.73	32.98 2.86 -7.38	32.36 2.71 -7.63	31.39 2.91 -5.77	33.32 2.87 -7.64	36.24 3.74 -2.08	39.65 3.55 -6.52	45.44 3.88 -5.29	45.82 3.90 -5.80	36.00 3.20 -5.64	31.18 2.73 -5.91	26.33 2.47 -3.11

NPX_GEN_CSC 323557	24.45 1.66 -6.24	22.93 1.80 -4.57	22.61 1.87 -4.31	22.54 1.84 -4.27	23.37 1.84 -5.11	26.55 2.53 -4.10	34.90 2.61 -10.32	36.67 3.56 -0.51	36.95 3.78 -0.02	39.98 3.93 -3.51	46.66 3.85 -12.24	46.30 3.73 -14.96	35.54 3.22 -7.34	35.77 2.91 -10.13	35.03 2.69 -10.33	34.89 2.91 -9.27	35.58 2.90 -9.87	40.58 3.89 -6.27	39.80 3.70 -6.52	46.06 4.13 -5.66	49.02 4.15 -8.75	40.15 3.37 -9.63	32.18 2.82 -6.82	26.16 2.30 -3.11
NSINS_S_GLNS_FALLS 23858	26.59 1.14 -8.90	24.19 1.13 -6.51	23.65 1.08 -6.14	23.66 1.15 -6.09	24.82 1.12 -7.28	26.94 1.26 -5.77	31.88 1.10 -8.82	35.03 1.73 -0.69	34.87 1.72 0.00	33.93 1.40 0.00	35.23 1.25 -3.41	35.12 1.02 -6.49	33.63 0.95 -7.71	31.45 0.86 -7.85	31.02 0.82 -8.18	29.99 0.82 -6.47	32.67 0.84 -9.02	33.67 1.09 -2.16	36.63 1.24 -5.81	38.23 1.96 0.00	39.94 2.02 -1.80	34.91 1.49 -6.27	29.05 1.74 -4.77	26.68 1.47 -4.46
NUCOR_STEEL__DRP 24197	17.37 -0.07 -0.88	17.10 -0.10 -0.64	16.90 -0.13 -0.61	16.91 -0.11 -0.60	17.05 -0.10 -0.72	20.57 0.08 -0.57	23.12 0.28 -0.87	33.07 0.39 -0.07	33.28 0.13 0.00	32.63 0.10 0.00	31.24 0.34 -0.33	28.68 0.36 -0.71	26.23 0.35 -0.91	24.07 0.18 -1.15	23.37 0.18 -1.18	23.91 0.18 -1.02	24.15 0.16 -1.18	30.57 -0.06 -0.21	30.21 0.06 -0.57	36.30 0.04 0.00	36.41 0.11 -0.18	27.96 0.19 -0.61	23.05 0.05 -0.47	21.16 -0.02 -0.44
NYISO_LBMP_REFERENCE 24008	16.55 0.00 0.00	16.55 0.00 0.00	16.43 0.00 0.00	16.43 0.00 0.00	16.43 0.00 0.00	19.92 0.00 0.00	21.96 0.00 0.00	32.61 0.00 0.00	33.15 0.00 0.00	32.53 0.00 0.00	30.57 0.00 0.00	27.61 0.00 0.00	24.97 0.00 0.00	22.74 0.00 0.00	22.02 0.00 0.00	22.71 0.00 0.00	22.81 0.00 0.00	30.42 0.00 0.00	29.58 0.00 0.00	36.27 0.00 0.00	36.12 0.00 0.00	27.16 0.00 0.00	22.54 0.00 0.00	20.75 0.00 0.00
NYPA_BRENTWD____GT 24164	24.55 1.75 -6.24	23.01 1.89 -4.57	22.69 1.95 -4.31	22.60 1.90 -4.27	23.47 1.94 -5.11	26.63 2.61 -4.10	35.45 3.16 -10.32	37.49 4.37 -0.51	37.61 4.44 -0.02	40.60 4.55 -3.51	47.24 4.43 -12.24	46.82 4.25 -14.96	36.13 3.82 -7.34	36.34 3.48 -10.13	35.60 3.26 -10.33	35.48 3.50 -9.27	36.14 3.47 -9.87	41.28 4.59 -6.27	40.33 4.23 -6.52	46.68 4.75 -5.66	49.68 4.80 -8.75	40.64 3.85 -9.63	32.68 3.31 -6.82	26.64 2.78 -3.11
NYPA_GOWANUS____GT5 24156	24.66 1.85 -6.25	22.93 1.80 -4.57	22.53 1.79 -4.32	22.45 1.74 -4.28	23.23 1.69 -5.11	26.16 2.19 -4.05	31.00 2.85 -6.18	36.91 3.81 -0.48	37.19 4.04 0.00	36.73 4.20 0.00	37.19 4.25 -2.37	37.17 4.08 -5.48	35.94 3.67 -7.30	36.16 3.32 -10.10	35.55 3.19 -10.34	35.28 3.29 -9.28	35.98 3.29 -9.88	36.24 4.32 -1.51	37.72 4.08 -4.05	40.66 4.39 0.00	41.78 4.41 -1.26	35.28 3.75 -4.38	28.92 3.04 -3.34	26.40 2.53 -3.12
NYPA_GOWANUS____GT6 24157	24.66 1.85 -6.25	22.93 1.80 -4.57	22.53 1.79 -4.32	22.45 1.74 -4.28	23.23 1.69 -5.11	26.16 2.19 -4.05	31.00 2.85 -6.18	36.91 3.81 -0.48	37.19 4.04 0.00	36.73 4.20 0.00	37.19 4.25 -2.37	37.17 4.08 -5.48	35.94 3.67 -7.30	36.16 3.32 -10.10	35.55 3.19 -10.34	35.28 3.29 -9.28	35.98 3.29 -9.88	36.24 4.32 -1.51	37.72 4.08 -4.05	40.66 4.39 0.00	41.78 4.41 -1.26	35.28 3.75 -4.38	28.92 3.04 -3.34	26.40 2.53 -3.12
NYPA_HARLEM__RVR__GT1 24160	24.64 1.84 -6.25	22.95 1.82 -4.58	22.58 1.84 -4.32	22.51 1.81 -4.28	23.32 1.77 -5.11	26.21 2.25 -4.05	31.04 2.90 -6.18	36.88 3.78 -0.48	36.95 3.81 0.01	36.50 3.97 0.00	36.98 4.04 -2.37	36.98 3.89 -5.48	35.70 3.45 -7.29	35.95 3.11 -10.10	35.39 3.04 -10.33	35.11 3.14 -9.27	35.78 3.10 -9.87	35.97 4.05 -1.51	37.48 3.84 -4.05	40.37 4.10 0.00	41.49 4.12 -1.26	35.18 3.64 -4.38	28.88 3.00 -3.34	26.38 2.51 -3.12
NYPA_HARLEM__RVR__GT2 24161	24.64 1.84 -6.25	22.95 1.82 -4.58	22.58 1.84 -4.32	22.51 1.81 -4.28	23.32 1.77 -5.11	26.21 2.25 -4.05	31.04 2.90 -6.18	36.88 3.78 -0.48	36.95 3.81 0.01	36.50 3.97 0.00	36.98 4.04 -2.37	36.98 3.89 -5.48	35.70 3.45 -7.29	35.95 3.11 -10.10	35.39 3.04 -10.33	35.11 3.14 -9.27	35.78 3.10 -9.87	35.97 4.05 -1.51	37.48 3.84 -4.05	40.37 4.10 0.00	41.49 4.12 -1.26	35.18 3.64 -4.38	28.88 3.00 -3.34	26.38 2.51 -3.12
NYPA_KENT____GT 24152	24.61 1.80 -6.25	22.90 1.77 -4.57	22.50 1.76 -4.32	22.41 1.71 -4.28	23.22 1.68 -5.11	26.14 2.17 -4.05	30.95 2.81 -6.18	36.88 3.78 -0.48	37.16 4.01 0.00	36.66 4.13 0.00	37.13 4.19 -2.37	37.11 4.03 -5.48	35.89 3.62 -7.30	36.11 3.27 -10.10	35.51 3.15 -10.34	35.24 3.25 -9.28	35.93 3.24 -9.88	36.15 4.23 -1.51	37.63 3.99 -4.05	40.55 4.28 0.00	41.67 4.30 -1.26	35.20 3.66 -4.38	28.88 3.00 -3.34	26.35 2.49 -3.12
NYPA_POUCH1____GT 24155	24.63 1.82 -6.25	22.90 1.77 -4.57	22.48 1.74 -4.32	22.40 1.69 -4.28	23.20 1.66 -5.11	26.10 2.13 -4.05	30.91 2.77 -6.18	36.75 3.65 -0.49	37.03 3.88 0.00	36.57 4.03 0.00	37.07 4.13 -2.38	37.06 3.98 -5.48	35.82 3.54 -7.30	36.05 3.21 -10.11	35.45 3.08 -10.35	35.18 3.18 -9.29	35.89 3.19 -9.89	36.10 4.17 -1.51	37.57 3.93 -4.06	40.51 4.24 0.00	41.64 4.26 -1.26	35.18 3.64 -4.38	28.83 2.95 -3.34	26.33 2.47 -3.12
NYPA_VERNON____GT2 24162	24.56 1.75 -6.25	22.85 1.72 -4.57	22.47 1.72 -4.32	22.40 1.69 -4.28	23.18 1.64 -5.11	26.10 2.13 -4.05	30.93 2.79 -6.18	36.85 3.75 -0.48	37.09 3.94 0.00	36.63 4.10 0.00	37.07 4.13 -2.37	37.06 3.98 -5.48	35.84 3.57 -7.30	36.05 3.21 -10.10	35.46 3.11 -10.34	35.19 3.20 -9.28	35.88 3.19 -9.88	36.09 4.17 -1.51	37.54 3.90 -4.05	40.44 4.17 0.00	41.60 4.22 -1.26	35.12 3.58 -4.38	28.81 2.93 -3.34	26.29 2.43 -3.12
NYPA_VERNON____GT3 24163	24.56 1.75 -6.25	22.85 1.72 -4.57	22.47 1.72 -4.32	22.40 1.69 -4.28	23.18 1.64 -5.11	26.10 2.13 -4.05	30.93 2.79 -6.18	36.85 3.75 -0.48	37.09 3.94 0.00	36.63 4.10 0.00	37.07 4.13 -2.37	37.06 3.98 -5.48	35.84 3.57 -7.30	36.05 3.21 -10.10	35.46 3.11 -10.34	35.19 3.20 -9.28	35.88 3.19 -9.88	36.09 4.17 -1.51	37.54 3.90 -4.05	40.44 4.17 0.00	41.60 4.22 -1.26	35.12 3.58 -4.38	28.81 2.93 -3.34	26.29 2.43 -3.12
NYPA__ASTORIA_CC1 323568	24.56 1.75 -6.25	22.85 1.72 -4.57	22.47 1.72 -4.32	22.40 1.69 -4.28	23.18 1.64 -5.11	26.10 2.13 -4.05	30.91 2.77 -6.18	36.78 3.68 -0.48	37.06 3.91 0.00	36.56 4.03 0.00	37.04 4.10 -2.37	37.00 3.92 -5.48	35.79 3.52 -7.30	36.02 3.18 -10.10	35.42 3.06 -10.34	35.15 3.16 -9.28	35.84 3.15 -9.88	36.03 4.10 -1.51	37.48 3.84 -4.05	40.40 4.13 0.00	41.53 4.15 -1.26	35.09 3.56 -4.38	28.81 2.93 -3.34	26.29 2.43 -3.12
NYPA__ASTORIA_CC2 323569	24.56 1.75 -6.25	22.85 1.72 -4.57	22.47 1.72 -4.32	22.40 1.69 -4.28	23.18 1.64 -5.11	26.10 2.13 -4.05	30.91 2.77 -6.18	36.78 3.68 -0.48	37.06 3.91 0.00	36.56 4.03 0.00	37.04 4.10 -2.37	37.00 3.92 -5.48	35.79 3.52 -7.30	36.02 3.18 -10.10	35.42 3.06 -10.34	35.15 3.16 -9.28	35.84 3.15 -9.88	36.03 4.10 -1.51	37.48 3.84 -4.05	40.40 4.13 0.00	41.53 4.15 -1.26	35.09 3.56 -4.38	28.81 2.93 -3.34	26.29 2.43 -3.12

NYPA___HOLTSVILL 23794	24.47 1.67 -6.24	22.95 1.82 -4.57	22.62 1.89 -4.31	22.54 1.84 -4.27	23.39 1.86 -5.11	26.55 2.53 -4.10	35.19 2.90 -10.32	37.06 3.94 -0.51	37.35 4.18 -0.02	40.34 4.29 -3.51	47.03 4.22 -12.24	46.60 4.03 -14.96	35.84 3.52 -7.34	36.07 3.21 -10.13	35.34 2.99 -10.33	35.20 3.22 -9.27	35.87 3.19 -9.87	40.94 4.26 -6.27	40.12 4.02 -6.52	46.42 4.50 -5.66	49.39 4.51 -8.75	40.45 3.66 -9.63	32.48 3.11 -6.82	26.45 2.59 -3.11
NYPA___HELLGATE_GT1 24158	24.64 1.84 -6.25	22.95 1.82 -4.58	22.58 1.84 -4.32	22.51 1.81 -4.28	23.32 1.77 -5.11	26.21 2.25 -4.05	31.04 2.90 -6.18	36.88 3.78 -0.48	36.95 3.81 0.01	36.50 3.97 0.00	36.98 4.04 -2.37	36.98 3.89 -5.48	35.70 3.45 -7.29	35.95 3.11 -10.10	35.39 3.04 -10.33	35.11 3.14 -9.27	35.78 3.10 -9.87	35.97 4.05 -1.51	37.48 3.84 -4.05	40.37 4.10 0.00	41.49 4.12 -1.26	35.18 3.64 -4.38	28.88 3.00 -3.34	26.38 2.51 -3.12
NYPA___HELLGATE_GT2 24159	24.64 1.84 -6.25	22.95 1.82 -4.58	22.58 1.84 -4.32	22.51 1.81 -4.28	23.32 1.77 -5.11	26.21 2.25 -4.05	31.04 2.90 -6.18	36.88 3.78 -0.48	36.95 3.81 0.01	36.50 3.97 0.00	36.98 4.04 -2.37	36.98 3.89 -5.48	35.70 3.45 -7.29	35.95 3.11 -10.10	35.39 3.04 -10.33	35.11 3.14 -9.27	35.78 3.10 -9.87	35.97 4.05 -1.51	37.48 3.84 -4.05	40.37 4.10 0.00	41.49 4.12 -1.26	35.18 3.64 -4.38	28.88 3.00 -3.34	26.38 2.51 -3.12
NYS_BARGE___HYD 23848	16.72 -0.88 -1.04	16.44 -0.88 -0.76	16.19 -0.95 -0.72	16.17 -0.97 -0.71	16.36 -0.92 -0.85	19.85 -0.74 -0.67	35.04 -0.42 -13.49	54.11 -1.08 -22.57	49.60 -1.99 -18.44	45.27 -2.24 -14.98	45.53 -1.28 -16.24	43.26 -0.88 -16.54	36.85 -0.87 -12.75	30.57 -0.98 -8.81	29.46 -0.99 -8.43	30.74 -1.02 -9.05	30.93 -1.12 -9.24	43.20 -1.86 -14.64	43.24 -1.54 -15.20	57.56 -2.18 -23.46	58.09 -2.02 -23.99	38.57 -0.79 -12.20	22.56 -0.54 -0.56	20.31 -0.95 -0.52
O.H._GEN_BRUCE 24063	16.88 -0.81 -1.13	16.56 -0.83 -0.83	16.32 -0.89 -0.78	16.28 -0.92 -0.77	16.14 -0.87 -0.58	17.50 -0.74 1.68	19.29 -0.48 2.19	25.44 -1.31 5.86	25.20 -2.02 5.92	25.48 -2.24 4.81	24.30 -1.41 4.87	22.74 -1.02 3.84	22.00 -0.95 2.02	21.25 -1.00 0.48	20.49 -1.03 0.49	20.89 -1.07 0.75	21.09 -1.16 0.55	24.59 -1.95 3.88	24.79 -1.68 3.11	27.76 -2.28 6.22	27.91 -2.13 6.08	23.98 -0.92 2.25	22.49 -0.65 -0.60	19.15 -0.95 0.64
OAK ORCHARD___HYD 24046	16.90 -0.53 -0.88	16.63 -0.56 -0.64	16.41 -0.62 -0.61	16.39 -0.64 -0.60	16.55 -0.59 -0.72	20.05 -0.44 -0.57	23.68 -0.18 -1.89	34.23 -0.13 -1.74	33.56 -0.96 -1.37	32.54 -1.11 -1.12	31.71 -0.37 -1.51	29.33 -0.14 -1.86	26.60 -0.12 -1.76	23.98 -0.43 -1.67	23.23 -0.46 -1.67	23.81 -0.48 -1.58	24.01 -0.52 -1.73	30.72 -0.97 -1.28	30.39 -0.83 -1.64	37.15 -1.05 -1.94	37.29 -0.97 -2.14	28.31 -0.41 -1.56	22.62 -0.38 -0.47	20.62 -0.56 -0.44
OCC_CHEM___DRP 24175	16.56 -1.06 -1.07	16.26 -1.08 -0.78	16.03 -1.13 -0.74	16.01 -1.15 -0.73	16.18 -1.12 -0.87	19.63 -0.98 -0.69	34.78 -0.77 -13.59	53.63 -1.70 -22.72	49.18 -2.52 -18.55	44.87 -2.73 -15.08	45.12 -1.80 -16.35	42.89 -1.38 -16.66	36.53 -1.30 -12.86	30.29 -1.34 -8.90	29.20 -1.34 -8.52	30.46 -1.39 -9.14	30.68 -1.46 -9.34	42.81 -2.34 -14.74	42.88 -2.01 -15.32	57.14 -2.72 -23.59	57.64 -2.60 -24.12	38.22 -1.22 -12.29	22.26 -0.86 -0.57	20.03 -1.24 -0.53
OLIN_CORP_DRP 24177	16.56 -1.06 -1.07	16.26 -1.08 -0.78	16.03 -1.13 -0.74	16.01 -1.15 -0.73	16.18 -1.12 -0.87	19.63 -0.98 -0.69	34.82 -0.77 -13.62	53.69 -1.70 -22.78	49.23 -2.52 -18.60	44.92 -2.73 -15.12	45.16 -1.80 -16.40	42.93 -1.38 -16.71	36.56 -1.30 -12.89	30.31 -1.34 -8.92	29.22 -1.34 -8.54	30.48 -1.39 -9.16	30.71 -1.46 -9.36	42.85 -2.34 -14.78	42.92 -2.01 -15.36	57.20 -2.72 -23.65	57.71 -2.60 -24.19	38.25 -1.22 -12.32	22.26 -0.86 -0.57	20.03 -1.24 -0.53
OLIN_CORP_DSASP 323712	16.56 -1.06 -1.07	16.26 -1.08 -0.78	16.03 -1.13 -0.74	16.01 -1.15 -0.73	16.18 -1.12 -0.87	19.63 -0.98 -0.69	34.78 -0.77 -13.59	53.63 -1.70 -22.72	49.18 -2.52 -18.55	44.87 -2.73 -15.08	45.12 -1.80 -16.35	42.89 -1.38 -16.66	36.53 -1.30 -12.86	30.29 -1.34 -8.90	29.20 -1.34 -8.52	30.46 -1.39 -9.14	30.68 -1.46 -9.34	42.81 -2.34 -14.74	42.88 -2.01 -15.32	57.14 -2.72 -23.59	57.64 -2.60 -24.12	38.22 -1.22 -12.29	22.26 -0.86 -0.57	20.03 -1.24 -0.53
ONEIDA_HERK_LFGE 323681	16.57 0.02 0.00	16.55 0.00 0.00	16.41 -0.02 0.00	16.41 -0.02 0.00	16.43 0.00 0.00	20.22 0.30 0.00	22.29 0.33 0.00	33.17 0.55 0.00	33.61 0.46 0.00	33.25 0.71 0.00	30.97 0.40 0.00	27.94 0.33 0.00	25.27 0.30 0.00	22.94 0.20 0.00	22.24 0.22 0.00	22.96 0.25 0.00	23.06 0.25 0.00	30.69 0.27 0.00	29.96 0.38 0.00	36.74 0.47 0.00	36.63 0.51 0.00	27.51 0.35 0.00	22.72 0.18 0.00	20.85 0.10 0.00
ONONDAGA_REF_OCCRA 23987	17.25 -0.10 -0.79	17.00 -0.13 -0.58	16.83 -0.15 -0.55	16.82 -0.15 -0.54	16.94 -0.13 -0.65	20.43 0.00 -0.51	22.90 0.15 -0.78	32.87 0.20 -0.06	33.15 0.00 0.00	32.53 0.00 0.00	31.09 0.22 -0.30	28.50 0.25 -0.65	26.02 0.22 -0.83	23.89 0.11 -1.04	23.20 0.11 -1.07	23.75 0.11 -0.93	23.97 0.09 -1.07	30.52 -0.09 -0.19	30.07 -0.03 -0.51	36.20 -0.07 0.00	36.28 0.00 -0.16	27.82 0.11 -0.56	22.94 -0.02 -0.42	21.06 -0.08 -0.40
ONONDAGA___COGEN 23986	17.15 -0.15 -0.75	16.94 -0.17 -0.55	16.75 -0.20 -0.52	16.74 -0.20 -0.51	16.86 -0.18 -0.61	20.34 -0.06 -0.49	22.79 0.09 -0.74	32.77 0.10 -0.06	33.05 -0.10 0.00	32.40 -0.13 0.00	30.95 0.09 -0.28	28.35 0.14 -0.61	25.90 0.15 -0.78	23.76 0.05 -0.98	23.05 0.02 -1.00	23.60 0.02 -0.87	23.81 0.00 -1.00	30.38 -0.21 -0.18	29.92 -0.15 -0.48	36.09 -0.18 0.00	36.13 -0.14 -0.15	27.68 0.00 -0.52	22.83 -0.11 -0.40	20.98 -0.14 -0.37
ONTARIO___LFGE 23819	17.51 -0.07 -1.02	17.20 -0.10 -0.75	16.98 -0.15 -0.70	16.98 -0.15 -0.70	17.16 -0.10 -0.84	20.74 0.16 -0.66	23.52 0.55 -1.01	33.41 0.72 -0.08	33.38 0.23 0.00	32.63 0.10 0.00	31.48 0.52 -0.39	28.99 0.55 -0.83	26.53 0.50 -1.06	24.35 0.27 -1.34	23.64 0.24 -1.38	24.16 0.25 -1.20	24.39 0.20 -1.38	30.63 -0.03 -0.25	30.36 0.12 -0.66	36.38 0.11 0.00	36.54 0.22 -0.20	28.30 0.43 -0.71	23.31 0.23 -0.54	21.34 0.08 -0.51
ORANGEVILLE_WT_PWR 323706	17.41 -0.41 -1.27	17.05 -0.43 -0.93	16.81 -0.49 -0.88	16.80 -0.49 -0.87	17.02 -0.44 -1.04	20.58 -0.16 -0.82	29.09 0.24 -6.88	42.94 -0.19 -10.52	40.79 -0.89 -8.54	38.30 -1.17 -6.94	38.01 -0.40 -7.83	35.77 -0.16 -8.33	31.55 -0.17 -6.76	27.59 -0.30 -5.15	26.70 -0.33 -5.01	27.54 -0.32 -5.15	27.82 -0.37 -5.38	36.64 -0.76 -6.98	36.68 -0.47 -7.57	46.10 -0.76 -10.60	46.54 -0.58 -11.00	33.47 0.24 -6.07	23.40 0.18 -0.68	21.13 -0.25 -0.63
OSWEGATCHIE___HYD 24044	15.53 -1.03 0.00	15.54 -1.01 0.00	15.42 -1.00 0.00	15.42 -1.00 0.00	15.44 -0.99 0.00	18.92 -1.00 0.00	20.76 -1.21 0.00	30.95 -1.66 0.00	31.46 -1.69 0.00	31.10 -1.43 0.00	28.74 -1.83 0.00	25.67 -1.93 0.00	23.20 -1.77 0.00	21.23 -1.50 0.00	20.59 -1.43 0.00	21.26 -1.45 0.00	21.30 -1.51 0.00	28.68 -1.73 0.00	27.95 -1.63 0.00	34.38 -1.89 0.00	34.17 -1.95 0.00	25.36 -1.79 0.00	21.12 -1.42 0.00	19.54 -1.20 0.00

OSWEGO___5 23606	16.72 -0.45 -0.61	16.54 -0.46 -0.45	16.37 -0.48 -0.42	16.37 -0.48 -0.42	16.45 -0.48 -0.50	19.87 -0.44 -0.40	22.17 -0.39 -0.60	32.04 -0.62 -0.05	32.32 -0.83 0.00	31.72 -0.81 0.00	30.22 -0.58 -0.23	27.66 -0.44 -0.49	25.20 -0.40 -0.63	23.10 -0.43 -0.80	22.40 -0.44 -0.82	22.97 -0.45 -0.71	23.15 -0.48 -0.82	29.74 -0.82 -0.15	29.24 -0.74 -0.40	35.33 -0.94 0.00	35.34 -0.90 -0.12	27.01 -0.57 -0.43	22.32 -0.54 -0.33	20.49 -0.56 -0.30
OSWEGO___6 23613	16.72 -0.45 -0.61	16.54 -0.46 -0.45	16.37 -0.48 -0.42	16.37 -0.48 -0.42	16.45 -0.48 -0.50	19.87 -0.44 -0.40	22.17 -0.39 -0.60	32.04 -0.62 -0.05	32.32 -0.83 0.00	31.72 -0.81 0.00	30.22 -0.58 -0.23	27.66 -0.44 -0.49	25.20 -0.40 -0.63	23.10 -0.43 -0.80	22.40 -0.44 -0.82	22.97 -0.45 -0.71	23.15 -0.48 -0.82	29.74 -0.82 -0.15	29.24 -0.74 -0.40	35.33 -0.94 0.00	35.34 -0.90 -0.12	27.01 -0.57 -0.43	22.32 -0.54 -0.33	20.49 -0.56 -0.30
OUTOKUMPU-AB___DRP 24206	17.03 -0.61 -1.09	16.72 -0.63 -0.80	16.49 -0.69 -0.75	16.45 -0.72 -0.74	16.64 -0.67 -0.89	20.24 -0.38 -0.70	34.10 0.04 -12.09	51.90 -0.72 -20.00	47.95 -1.52 -16.33	43.98 -1.82 -13.27	44.13 -0.89 -14.45	41.84 -0.55 -14.78	35.89 -0.55 -11.47	30.12 -0.64 -8.02	29.03 -0.68 -7.70	30.22 -0.70 -8.21	30.44 -0.78 -8.41	41.99 -1.43 -13.01	42.06 -1.09 -13.57	55.38 -1.63 -20.75	55.85 -1.52 -21.25	37.82 -0.24 -10.91	23.08 -0.04 -0.58	20.68 -0.60 -0.54
OXBOW____ 24026	16.82 -0.81 -1.08	16.52 -0.83 -0.79	16.28 -0.89 -0.74	16.25 -0.92 -0.74	16.44 -0.87 -0.88	19.98 -0.64 -0.70	34.49 -0.31 -12.83	52.65 -1.31 -21.35	48.45 -2.12 -17.43	44.32 -2.37 -14.16	44.52 -1.44 -15.39	42.27 -1.05 -15.71	36.13 -1.00 -12.16	30.15 -1.05 -8.46	29.04 -1.08 -8.10	30.27 -1.11 -8.67	30.49 -1.19 -8.87	42.30 -1.98 -13.86	42.39 -1.63 -14.44	56.14 -2.28 -22.15	56.62 -2.17 -22.67	37.96 -0.79 -11.59	22.73 -0.38 -0.58	20.41 -0.87 -0.54
OXY_CHEM_DSASP 323612	16.56 -1.06 -1.07	16.26 -1.08 -0.78	16.03 -1.13 -0.74	16.01 -1.15 -0.73	16.18 -1.12 -0.87	19.63 -0.98 -0.69	34.78 -0.77 -13.59	53.63 -1.70 -22.72	49.18 -2.52 -18.55	44.87 -2.73 -15.08	45.12 -1.80 -16.35	42.89 -1.38 -16.66	36.53 -1.30 -12.86	30.29 -1.34 -8.90	29.20 -1.34 -8.52	30.46 -1.39 -9.14	30.68 -1.46 -9.34	42.81 -2.34 -14.74	42.88 -2.01 -15.32	57.14 -2.72 -23.59	57.64 -2.60 -24.12	38.22 -1.22 -12.29	22.26 -0.86 -0.57	20.03 -1.24 -0.53
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	16.56 -1.06 -1.07	16.26 -1.08 -0.78	16.03 -1.13 -0.74	16.01 -1.15 -0.73	16.18 -1.12 -0.87	19.63 -0.98 -0.69	34.78 -0.77 -13.59	53.63 -1.70 -22.72	49.18 -2.52 -18.55	44.87 -2.73 -15.08	45.12 -1.80 -16.35	42.89 -1.38 -16.66	36.53 -1.30 -12.86	30.29 -1.34 -8.90	29.20 -1.34 -8.52	30.46 -1.39 -9.14	30.68 -1.46 -9.34	42.81 -2.34 -14.74	42.88 -2.01 -15.32	57.14 -2.72 -23.59	57.64 -2.60 -24.12	38.22 -1.22 -12.29	22.26 -0.86 -0.57	20.03 -1.24 -0.53
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	24.58 1.77 -6.25	22.89 1.75 -4.58	22.52 1.77 -4.32	22.45 1.74 -4.28	23.25 1.71 -5.11	26.14 2.17 -4.05	30.95 2.81 -6.18	36.78 3.68 -0.48	36.89 3.74 0.01	36.43 3.90 0.00	36.92 3.97 -2.37	36.89 3.81 -5.48	35.65 3.40 -7.29	35.90 3.07 -10.10	35.30 2.95 -10.33	35.02 3.04 -9.27	35.69 3.01 -9.87	35.91 3.98 -1.51	37.42 3.79 -4.05	40.29 4.03 0.00	41.42 4.04 -1.26	35.09 3.56 -4.38	28.81 2.93 -3.34	26.29 2.43 -3.12
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	24.64 1.84 -6.25	22.95 1.82 -4.58	22.58 1.84 -4.32	22.51 1.81 -4.28	23.30 1.76 -5.11	26.21 2.25 -4.05	31.06 2.92 -6.18	36.94 3.85 -0.48	37.05 3.91 0.01	36.63 4.10 0.00	37.10 4.16 -2.37	37.06 3.98 -5.48	35.80 3.54 -7.29	36.04 3.21 -10.10	35.41 3.06 -10.33	35.14 3.16 -9.27	35.83 3.15 -9.87	36.09 4.17 -1.51	37.60 3.97 -4.05	40.51 4.24 0.00	41.64 4.26 -1.26	35.26 3.72 -4.38	28.92 3.04 -3.34	26.40 2.53 -3.12
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	17.56 -0.17 -1.18	17.23 -0.18 -0.86	16.99 -0.25 -0.81	16.95 -0.28 -0.80	17.17 -0.21 -0.96	20.86 0.18 -0.76	31.47 0.83 -8.68	46.76 0.42 -13.73	44.06 -0.27 -11.18	41.03 -0.58 -9.08	40.84 0.22 -10.06	38.55 0.47 -10.48	33.66 0.38 -8.31	29.06 0.25 -6.07	28.08 0.20 -5.86	29.03 0.18 -6.14	29.23 0.07 -6.35	39.12 -0.30 -9.01	39.10 -0.06 -9.58	50.08 -0.33 -14.14	50.55 -0.14 -14.57	35.58 0.68 -7.74	23.85 0.68 -0.63	21.42 0.08 -0.59
PAWLING_115_KV_BK3_REV_LBMP_H 345028	24.54 1.59 -6.40	22.83 1.59 -4.68	22.42 1.58 -4.42	22.35 1.54 -4.38	23.16 1.49 -5.23	25.98 1.91 -4.15	30.86 2.57 -6.33	36.50 3.39 -0.50	36.83 3.68 0.00	36.34 3.80 0.00	36.81 3.79 -2.45	36.83 3.64 -5.58	35.63 3.27 -7.39	35.81 2.93 -10.14	35.18 2.80 -10.36	34.88 2.91 -9.26	35.66 2.90 -9.95	35.70 3.74 -1.55	37.35 3.61 -4.16	40.26 3.99 0.00	41.49 4.08 -1.29	34.85 3.20 -4.49	28.53 2.57 -3.42	25.99 2.05 -3.19
PEEKSKILL____ 23653	24.18 1.44 -6.19	22.51 1.42 -4.53	22.13 1.43 -4.27	22.04 1.38 -4.23	22.83 1.35 -5.06	25.70 1.77 -4.01	30.40 2.33 -6.11	36.25 3.16 -0.48	36.53 3.38 0.00	35.98 3.45 0.00	36.43 3.51 -2.35	36.39 3.37 -5.41	35.22 3.05 -7.20	35.45 2.73 -9.99	34.86 2.64 -10.20	34.59 2.72 -9.15	35.27 2.71 -9.75	35.40 3.50 -1.49	36.91 3.31 -4.01	39.86 3.59 0.00	41.01 3.65 -1.24	34.47 2.99 -4.33	28.27 2.44 -3.30	25.80 1.97 -3.08
PGE MADISON___WINDPWR 24146	19.58 0.98 -2.05	19.00 0.94 -1.50	18.75 0.90 -1.42	18.72 0.89 -1.40	19.06 0.95 -1.68	23.08 1.83 -1.33	26.21 2.22 -2.03	36.00 3.23 -0.16	36.07 2.92 0.00	35.95 3.41 0.00	34.11 2.75 -0.78	31.79 2.51 -1.68	29.39 2.27 -2.14	27.33 1.89 -2.71	26.63 1.83 -2.78	27.10 1.97 -2.41	27.52 1.94 -2.77	33.22 2.31 -0.50	33.40 2.49 -1.34	39.28 3.01 0.00	39.64 3.11 -0.41	31.04 2.44 -1.44	25.39 1.76 -1.09	23.22 1.45 -1.02
PIERCEFIELD___HYD 23852	15.26 -1.29 0.00	15.28 -1.27 0.00	15.18 -1.25 0.00	15.19 -1.23 0.00	15.19 -1.23 0.00	18.44 -1.47 0.00	20.14 -1.82 0.00	30.07 -2.54 0.00	30.66 -2.49 0.00	30.12 -2.41 0.00	27.79 -2.78 0.00	24.60 -3.01 0.00	22.22 -2.75 0.00	20.51 -2.23 0.00	19.95 -2.07 0.00	20.57 -2.14 0.00	20.57 -2.23 0.00	28.04 -2.37 0.00	27.24 -2.34 0.00	33.59 -2.68 0.00	33.27 -2.85 0.00	24.41 -2.74 0.00	20.53 -2.01 0.00	19.17 -1.58 0.00
PINELAWN_CC_1 323563	24.49 1.69 -6.24	22.93 1.80 -4.57	22.59 1.86 -4.31	22.50 1.81 -4.27	23.39 1.86 -5.11	26.51 2.49 -4.10	35.41 3.12 -10.32	37.42 4.30 -0.51	37.68 4.51 -0.02	40.34 4.29 -3.51	46.96 4.16 -12.24	46.49 3.92 -14.96	35.81 3.50 -7.34	36.25 3.39 -10.13	35.58 3.24 -10.33	35.43 3.45 -9.27	36.10 3.42 -9.87	41.16 4.47 -6.27	40.33 4.23 -6.52	46.68 4.75 -5.66	49.68 4.80 -8.75	40.64 3.85 -9.63	32.61 3.25 -6.82	26.60 2.74 -3.11
PJM_GEN_HTP_PROXY 323702	24.45 1.66 -6.24	22.75 1.62 -4.57	22.36 1.63 -4.31	22.27 1.58 -4.27	23.08 1.54 -5.11	25.97 2.01 -4.05	30.77 2.63 -6.17	36.72 3.62 -0.48	37.02 3.88 0.00	36.50 3.97 0.00	36.95 4.00 -2.37	36.92 3.84 -5.47	35.71 3.45 -7.29	35.95 3.11 -10.10	35.37 3.02 -10.33	35.09 3.11 -9.27	35.78 3.10 -9.87	35.94 4.01 -1.51	37.39 3.76 -4.05	40.33 4.06 0.00	41.49 4.12 -1.26	34.95 3.42 -4.37	28.66 2.79 -3.33	26.16 2.30 -3.11

PJM_GEN_KEystone	20.70	19.70	19.40	19.35	19.84	23.01	26.77	34.07	34.14	33.44	33.28	32.18	30.42	29.52	28.88	28.95	29.40	32.33	33.00	37.21	37.94	31.00	25.62	23.34
24065	0.48	0.46	0.44	0.41	0.41	0.72	1.19	1.17	0.99	0.91	1.31	1.41	1.27	1.09	1.04	1.05	0.98	1.03	1.03	0.94	1.08	1.28	1.13	0.77
	-3.67	-2.68	-2.53	-2.51	-3.00	-2.38	-3.62	-0.28	0.00	0.00	-1.40	-3.17	-4.18	-5.70	-5.82	-5.19	-5.61	-0.88	-2.38	0.00	-0.74	-2.57	-1.96	-1.83
PJM_GEN_NEPTUNE_PROXY	24.32	22.78	22.43	22.34	23.24	26.27	35.16	37.06	37.38	40.31	47.00	46.52	35.84	36.05	35.43	35.27	35.92	40.82	40.01	46.24	49.24	40.34	32.39	26.41
323594	1.52	1.66	1.69	1.64	1.71	2.25	2.88	3.94	4.21	4.26	4.19	3.95	3.52	3.18	3.08	3.29	3.24	4.14	3.90	4.31	4.37	3.56	3.02	2.55
	-6.24	-4.57	-4.31	-4.27	-5.11	-4.10	-10.32	-0.51	-0.02	-3.51	-12.24	-14.96	-7.34	-10.13	-10.33	-9.27	-9.87	-6.27	-6.52	-5.66	-8.75	-9.63	-6.82	-3.11
PJM_GEN_VFT_PROXY	24.42	22.73	22.36	22.27	23.06	25.96	30.75	36.65	36.96	36.43	36.89	36.86	35.69	35.93	35.35	35.07	35.76	35.91	37.33	40.22	41.38	34.92	28.64	26.14
323633	1.62	1.61	1.63	1.58	1.53	1.99	2.61	3.56	3.81	3.90	3.95	3.78	3.42	3.09	2.99	3.09	3.08	3.98	3.70	3.95	4.01	3.39	2.77	2.28
	-6.24	-4.57	-4.31	-4.27	-5.11	-4.05	-6.17	-0.48	0.00	0.00	-2.37	-5.48	-7.29	-10.10	-10.34	-9.28	-9.88	-1.51	-4.05	0.00	-1.26	-4.37	-3.33	-3.11
PLEASANTVLY__LBMP	24.46	22.70	22.29	22.21	23.07	25.85	30.58	36.15	36.40	35.85	36.39	36.47	35.42	35.89	35.31	34.99	35.68	35.32	36.95	39.72	40.92	34.54	28.34	25.88
24000	1.39	1.37	1.36	1.33	1.31	1.71	2.22	3.03	3.25	3.32	3.36	3.17	2.87	2.59	2.51	2.59	2.58	3.35	3.17	3.45	3.50	2.85	2.34	1.91
	-6.52	-4.77	-4.50	-4.46	-5.33	-4.22	-6.40	-0.50	0.00	0.00	-2.46	-5.69	-7.58	-10.56	-10.79	-9.69	-10.29	-1.56	-4.20	0.00	-1.30	-4.53	-3.45	-3.23
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I	24.35	22.66	22.25	22.18	22.99	25.84	30.62	36.43	36.73	36.14	36.66	36.65	35.48	35.79	35.18	34.91	35.58	35.64	37.15	40.08	41.25	34.71	28.46	25.98
345020	1.52	1.51	1.49	1.46	1.43	1.85	2.44	3.33	3.58	3.61	3.70	3.53	3.17	2.86	2.75	2.86	2.83	3.71	3.49	3.81	3.87	3.15	2.57	2.09
	-6.28	-4.60	-4.33	-4.29	-5.13	-4.07	-6.22	-0.49	0.00	0.00	-2.39	-5.51	-7.33	-10.19	-10.41	-9.34	-9.94	-1.51	-4.08	0.00	-1.26	-4.40	-3.35	-3.13
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G	24.64	22.85	22.46	22.36	23.23	26.00	30.86	36.38	36.63	36.11	36.69	36.53	35.38	35.42	34.83	34.46	35.40	35.56	37.26	40.01	41.27	34.79	28.49	25.98
345023	1.49	1.47	1.48	1.43	1.41	1.81	2.39	3.26	3.48	3.58	3.61	3.28	3.02	2.75	2.64	2.72	2.74	3.56	3.40	3.74	3.83	3.01	2.44	1.95
	-6.59	-4.83	-4.55	-4.51	-5.39	-4.27	-6.50	-0.51	0.00	0.00	-2.51	-5.64	-7.39	-9.94	-10.17	-9.02	-9.85	-1.59	-4.28	0.00	-1.33	-4.62	-3.52	-3.28
POLETTI__	24.42	22.73	22.35	22.26	23.04	25.96	30.75	36.65	36.96	36.43	36.92	36.89	35.69	35.93	35.33	35.05	35.74	35.91	37.36	40.26	41.42	34.89	28.64	26.14
23519	1.62	1.61	1.61	1.56	1.51	1.99	2.61	3.56	3.81	3.90	3.97	3.81	3.42	3.09	2.97	3.06	3.06	3.98	3.73	3.99	4.04	3.37	2.77	2.28
	-6.24	-4.57	-4.31	-4.27	-5.11	-4.05	-6.17	-0.48	0.00	0.00	-2.37	-5.48	-7.29	-10.10	-10.34	-9.28	-9.88	-1.51	-4.05	0.00	-1.26	-4.37	-3.33	-3.11
PORT_JEFF_3	24.49	22.95	22.62	22.55	23.39	26.55	35.19	37.00	37.28	40.24	46.90	46.52	35.74	35.98	35.25	35.09	35.78	40.85	40.07	46.31	49.20	40.40	32.50	26.47
23555	1.69	1.82	1.89	1.86	1.86	2.53	2.90	3.88	4.11	4.20	4.10	3.95	3.42	3.11	2.91	3.11	3.10	4.17	3.97	4.39	4.33	3.61	3.13	2.61
	-6.24	-4.57	-4.31	-4.27	-5.11	-4.10	-10.32	-0.51	-0.02	-3.51	-12.24	-14.96	-7.34	-10.13	-10.33	-9.27	-9.87	-6.27	-6.52	-5.66	-8.75	-9.63	-6.82	-3.11
PORT_JEFF_4	24.49	22.95	22.62	22.55	23.39	26.55	35.19	37.00	37.28	40.24	46.90	46.52	35.74	35.98	35.25	35.09	35.78	40.85	40.07	46.31	49.20	40.40	32.50	26.47
23616	1.69	1.82	1.89	1.86	1.86	2.53	2.90	3.88	4.11	4.20	4.10	3.95	3.42	3.11	2.91	3.11	3.10	4.17	3.97	4.39	4.33	3.61	3.13	2.61
	-6.24	-4.57	-4.31	-4.27	-5.11	-4.10	-10.32	-0.51	-0.02	-3.51	-12.24	-14.96	-7.34	-10.13	-10.33	-9.27	-9.87	-6.27	-6.52	-5.66	-8.75	-9.63	-6.82	-3.11
PORT_JEFF_IC	24.52	22.98	22.66	22.59	23.42	26.61	35.23	37.10	37.38	40.37	47.05	46.63	35.84	36.07	35.32	35.18	35.87	40.97	40.18	46.46	49.31	40.51	32.56	26.51
23713	1.72	1.85	1.92	1.89	1.89	2.59	2.94	3.98	4.21	4.33	4.25	4.06	3.52	3.21	2.97	3.20	3.19	4.29	4.08	4.53	4.44	3.72	3.20	2.66
	-6.24	-4.57	-4.31	-4.27	-5.11	-4.10	-10.32	-0.51	-0.02	-3.51	-12.24	-14.96	-7.34	-10.13	-10.33	-9.27	-9.87	-6.27	-6.52	-5.66	-8.75	-9.63	-6.82	-3.11
PPL_PILGRIM_ST_GT1	24.55	23.01	22.69	22.60	23.47	26.63	35.45	37.49	37.61	40.60	47.24	46.82	36.13	36.34	35.60	35.48	36.14	41.28	40.33	46.68	49.68	40.64	32.68	26.64
24216	1.75	1.89	1.95	1.90	1.94	2.61	3.16	4.37	4.44	4.55	4.43	4.25	3.82	3.48	3.26	3.50	3.47	4.59	4.23	4.75	4.80	3.85	3.31	2.78
	-6.24	-4.57	-4.31	-4.27	-5.11	-4.10	-10.32	-0.51	-0.02	-3.51	-12.24	-14.96	-7.34	-10.13	-10.33	-9.27	-9.87	-6.27	-6.52	-5.66	-8.75	-9.63	-6.82	-3.11
PPL_PILGRIM_ST_GT2	24.55	23.01	22.69	22.60	23.47	26.63	35.45	37.49	37.61	40.60	47.24	46.82	36.13	36.34	35.60	35.48	36.14	41.28	40.33	46.68	49.68	40.64	32.68	26.64
24217	1.75	1.89	1.95	1.90	1.94	2.61	3.16	4.37	4.44	4.55	4.43	4.25	3.82	3.48	3.26	3.50	3.47	4.59	4.23	4.75	4.80	3.85	3.31	2.78
	-6.24	-4.57	-4.31	-4.27	-5.11	-4.10	-10.32	-0.51	-0.02	-3.51	-12.24	-14.96	-7.34	-10.13	-10.33	-9.27	-9.87	-6.27	-6.52	-5.66	-8.75	-9.63	-6.82	-3.11
PPL_SHRM_GT3	24.44	22.91	22.59	22.54	23.36	26.55	34.92	36.67	36.95	39.95	46.63	46.27	35.51	35.75	35.01	34.86	35.55	40.58	39.80	46.06	49.02	40.18	32.20	26.18
24213	1.64	1.79	1.86	1.84	1.82	2.53	2.63	3.56	3.78	3.90	3.82	3.70	3.20	2.89	2.66	2.88	2.87	3.89	3.70	4.13	4.15	3.39	2.84	2.32
	-6.24	-4.57	-4.31	-4.27	-5.11	-4.10	-10.32	-0.51	-0.02	-3.51	-12.24	-14.96	-7.34	-10.13	-10.33	-9.27	-9.87	-6.27	-6.52	-5.66	-8.75	-9.63	-6.82	-3.11
PPL_SHRM_GT4	24.44	22.91	22.59	22.54	23.36	26.55	34.92	36.67	36.95	39.95	46.63	46.27	35.51	35.75	35.01	34.86	35.55	40.58	39.80	46.06	49.02	40.18	32.20	26.18
24214	1.64	1.79	1.86	1.84	1.82	2.53	2.63	3.56	3.78	3.90	3.82	3.70	3.20	2.89	2.66	2.88	2.87	3.89	3.70	4.13	4.15	3.39	2.84	2.32
	-6.24	-4.57	-4.31	-4.27	-5.11	-4.10	-10.32	-0.51	-0.02	-3.51	-12.24	-14.96	-7.34	-10.13	-10.33	-9.27	-9.87	-6.27	-6.52	-5.66	-8.75	-9.63	-6.82	-3.11
PROJECT__ORANGE I	17.02	16.81	16.64	16.64	16.74	20.23	22.62	32.63	32.95	32.34	30.85	28.23	25.76	23.60	22.89	23.46	23.65	30.27	29.81	35.94	36.00	27.54	22.74	20.87
24174	-0.20	-0.23	-0.25	-0.25	-0.23	-0.12	0.00	-0.03	-0.20	-0.19	0.03	0.08	0.10	0.00	-0.02	-0.02	-0.05	-0.30	-0.21	-0.33	-0.25	-0.08	-0.16	-0.21
	-0.66	-0.49	-0.46	-0.45	-0.54	-0.43	-0.66	-0.05	0.00	0.00	-0.25	-0.54	-0.69	-0.87	-0.89	-0.77	-0.89	-0.16	-0.43	0.00	-0.13	-0.46	-0.35	-0.33

PROJECT___ORANGE 2 24166	17.02 -0.20 -0.66	16.81 -0.23 -0.49	16.64 -0.25 -0.46	16.64 -0.25 -0.45	16.74 -0.23 -0.54	20.23 -0.12 -0.43	22.62 0.00 -0.66	32.63 -0.03 -0.05	32.95 -0.20 0.00	32.34 -0.19 0.00	30.85 0.03 -0.25	28.23 0.08 -0.54	25.76 0.10 -0.69	23.60 0.00 -0.87	22.89 -0.02 -0.89	23.46 -0.02 -0.77	23.65 -0.05 -0.89	30.27 -0.30 -0.16	29.81 -0.21 -0.43	35.94 -0.33 0.00	36.00 -0.25 -0.13	27.54 -0.08 -0.46	22.74 -0.16 -0.35	20.87 -0.21 -0.33
PYRITES___HYD 24023	15.48 -1.08 0.00	15.49 -1.06 0.00	15.39 -1.03 0.00	15.41 -1.02 0.00	15.41 -1.02 0.00	18.74 -1.18 0.00	20.45 -1.52 0.00	30.59 -2.02 0.00	31.19 -1.96 0.00	30.74 -1.79 0.00	28.22 -2.35 0.00	24.98 -2.62 0.00	22.57 -2.40 0.00	20.83 -1.91 0.00	20.26 -1.76 0.00	20.89 -1.82 0.00	20.92 -1.89 0.00	28.50 -1.92 0.00	27.69 -1.89 0.00	34.13 -2.14 0.00	33.85 -2.27 0.00	24.82 -2.34 0.00	20.83 -1.71 0.00	19.44 -1.31 0.00
RAMAPO___LBMP 323565	23.96 1.39 -6.02	22.33 1.37 -4.41	21.94 1.36 -4.15	21.87 1.33 -4.12	22.66 1.31 -4.92	25.53 1.71 -3.90	30.16 2.24 -5.95	36.11 3.03 -0.47	36.40 3.25 0.00	35.85 3.32 0.00	36.22 3.36 -2.29	36.10 3.23 -5.26	34.88 2.92 -6.99	35.05 2.64 -9.68	34.46 2.55 -9.88	34.18 2.61 -8.86	34.87 2.60 -9.46	35.21 3.35 -1.45	36.66 3.17 -3.91	39.68 3.41 0.00	40.83 3.50 -1.21	34.25 2.88 -4.22	28.10 2.34 -3.21	25.65 1.91 -3.00
RANKINE____ 23646	17.33 -0.38 -1.15	17.00 -0.40 -0.84	16.76 -0.46 -0.80	16.72 -0.49 -0.79	16.94 -0.43 -0.94	20.56 -0.10 -0.75	31.22 0.37 -8.88	46.70 -0.07 -14.15	43.85 -0.83 -11.53	40.79 -1.11 -9.37	40.64 -0.28 -10.35	38.36 0.00 -10.76	33.42 -0.05 -8.50	28.75 -0.16 -6.18	27.78 -0.20 -5.96	28.76 -0.20 -6.25	28.97 -0.30 -6.46	38.93 -0.76 -9.28	38.94 -0.47 -9.84	49.98 -0.87 -14.58	50.45 -0.69 -15.01	35.36 0.27 -7.94	23.45 0.29 -0.62	21.05 -0.27 -0.57
RAVENSWOOD_GT2_1 24244	24.45 1.66 -6.24	22.76 1.64 -4.57	22.38 1.64 -4.31	22.29 1.59 -4.27	23.09 1.56 -5.11	26.00 2.03 -4.05	30.79 2.66 -6.17	36.72 3.62 -0.48	37.02 3.88 0.00	36.50 3.97 0.00	36.95 4.00 -2.37	36.92 3.84 -5.48	35.72 3.45 -7.30	35.95 3.11 -10.10	35.38 3.02 -10.34	35.10 3.11 -9.28	35.79 3.10 -9.88	35.94 4.01 -1.51	37.39 3.76 -4.05	40.33 4.06 0.00	41.49 4.12 -1.26	34.95 3.42 -4.37	28.69 2.82 -3.33	26.16 2.30 -3.11
RAVENSWOOD_GT2_2 24245	24.45 1.66 -6.24	22.76 1.64 -4.57	22.38 1.64 -4.31	22.29 1.59 -4.27	23.09 1.56 -5.11	26.00 2.03 -4.05	30.79 2.66 -6.17	36.72 3.62 -0.48	37.02 3.88 0.00	36.50 3.97 0.00	36.95 4.00 -2.37	36.92 3.84 -5.48	35.72 3.45 -7.30	35.95 3.11 -10.10	35.38 3.02 -10.34	35.10 3.11 -9.28	35.79 3.10 -9.88	35.94 4.01 -1.51	37.39 3.76 -4.05	40.33 4.06 0.00	41.49 4.12 -1.26	34.95 3.42 -4.37	28.69 2.82 -3.33	26.16 2.30 -3.11
RAVENSWOOD_GT2_3 24246	24.47 1.67 -6.24	22.76 1.64 -4.57	22.38 1.64 -4.31	22.29 1.59 -4.27	23.09 1.56 -5.11	26.00 2.03 -4.05	30.79 2.66 -6.17	36.75 3.65 -0.48	37.06 3.91 0.00	36.53 4.00 -2.37	36.98 4.04 -5.48	36.95 3.86 -7.30	35.74 3.47 -10.10	35.98 3.14 -10.34	35.40 3.04 -9.28	35.13 3.14 -9.88	35.79 3.10 -9.88	35.97 4.05 -1.51	37.42 3.79 -4.05	40.37 4.10 0.00	41.49 4.12 -1.26	34.98 3.45 -4.37	28.69 2.82 -3.33	26.18 2.32 -3.11
RAVENSWOOD_GT2_4 24247	24.47 1.67 -6.24	22.76 1.64 -4.57	22.38 1.64 -4.31	22.29 1.59 -4.27	23.09 1.56 -5.11	26.00 2.03 -4.05	30.79 2.66 -6.17	36.75 3.65 -0.48	37.06 3.91 0.00	36.53 4.00 -2.37	36.98 4.04 -5.48	36.95 3.86 -7.30	35.74 3.47 -10.10	35.98 3.14 -10.34	35.40 3.04 -9.28	35.13 3.14 -9.88	35.79 3.10 -9.88	35.97 4.05 -1.51	37.42 3.79 -4.05	40.37 4.10 0.00	41.49 4.12 -1.26	34.98 3.45 -4.37	28.69 2.82 -3.33	26.18 2.32 -3.11
RAVENSWOOD_GT3_1 24248	24.45 1.66 -6.24	22.76 1.64 -4.57	22.38 1.64 -4.31	22.29 1.59 -4.27	23.09 1.56 -5.11	26.00 2.03 -4.05	30.79 2.66 -6.17	36.72 3.62 -0.48	37.02 3.88 0.00	36.50 3.97 0.00	36.95 4.00 -2.37	36.92 3.84 -5.48	35.72 3.45 -7.30	35.95 3.11 -10.10	35.38 3.02 -10.34	35.10 3.11 -9.28	35.79 3.10 -9.88	35.94 4.01 -1.51	37.42 3.79 -4.05	40.33 4.06 0.00	41.49 4.12 -1.26	34.95 3.42 -4.37	28.69 2.82 -3.33	26.16 2.30 -3.11
RAVENSWOOD_GT3_2 24249	24.45 1.66 -6.24	22.76 1.64 -4.57	22.38 1.64 -4.31	22.29 1.59 -4.27	23.09 1.56 -5.11	26.00 2.03 -4.05	30.79 2.66 -6.17	36.72 3.62 -0.48	37.02 3.88 0.00	36.50 3.97 0.00	36.95 4.00 -2.37	36.92 3.84 -5.48	35.72 3.45 -7.30	35.95 3.11 -10.10	35.38 3.02 -10.34	35.10 3.11 -9.28	35.79 3.10 -9.88	35.94 4.01 -1.51	37.42 3.79 -4.05	40.33 4.06 0.00	41.49 4.12 -1.26	34.95 3.42 -4.37	28.69 2.82 -3.33	26.16 2.30 -3.11
RAVENSWOOD_GT3_3 24250	24.47 1.67 -6.24	22.78 1.66 -4.57	22.39 1.66 -4.31	22.31 1.61 -4.27	23.11 1.58 -5.11	26.02 2.05 -4.05	30.81 2.68 -6.17	36.78 3.68 -0.48	37.06 3.91 0.00	36.53 4.00 -2.37	37.01 4.07 -5.48	36.98 3.89 -7.30	35.76 3.50 -10.10	36.00 3.16 -10.34	35.40 3.04 -9.28	35.13 3.14 -9.88	35.82 3.13 -9.88	36.00 4.08 -1.51	37.45 3.82 -4.05	40.37 4.10 0.00	41.53 4.15 -1.26	35.00 3.48 -4.37	28.71 2.84 -3.33	26.20 2.34 -3.11
RAVENSWOOD_GT3_4 24251	24.47 1.67 -6.24	22.78 1.66 -4.57	22.39 1.66 -4.31	22.31 1.61 -4.27	23.11 1.58 -5.11	26.02 2.05 -4.05	30.81 2.68 -6.17	36.78 3.68 -0.48	37.06 3.91 0.00	36.53 4.00 -2.37	37.01 4.07 -5.48	36.98 3.89 -7.30	35.76 3.50 -10.10	36.00 3.16 -10.34	35.40 3.04 -9.28	35.13 3.14 -9.88	35.82 3.13 -9.88	36.00 4.08 -1.51	37.45 3.82 -4.05	40.37 4.10 0.00	41.53 4.15 -1.26	35.00 3.48 -4.37	28.71 2.84 -3.33	26.20 2.34 -3.11
RAVENSWOOD_GT_1 23729	24.56 1.75 -6.25	22.85 1.72 -4.57	22.47 1.72 -4.32	22.40 1.69 -4.28	23.18 1.64 -5.11	26.10 2.13 -4.05	30.93 2.79 -6.18	36.85 3.75 -0.48	37.09 3.94 0.00	36.63 4.10 0.00	37.07 4.13 -2.37	37.06 3.98 -5.48	35.84 3.57 -7.30	36.05 3.21 -10.10	35.46 3.11 -10.34	35.19 3.20 -9.28	35.88 3.19 -9.88	36.09 4.17 -1.51	37.54 3.90 -4.05	40.44 4.17 0.00	41.60 4.22 -1.26	35.12 3.58 -4.38	28.81 2.93 -3.34	26.29 2.43 -3.12
RAVENSWOOD_GT_10 24258	24.45 1.66 -6.24	22.76 1.64 -4.57	22.36 1.63 -4.31	22.29 1.59 -4.27	23.08 1.54 -5.11	26.00 2.03 -4.05	30.79 2.66 -6.17	36.72 3.62 -0.48	37.02 3.88 0.00	36.50 3.97 0.00	36.95 4.00 -2.37	36.92 3.84 -5.48	35.72 3.45 -7.30	35.95 3.11 -10.10	35.38 3.02 -10.34	35.10 3.11 -9.28	35.79 3.10 -9.88	35.94 4.01 -1.51	37.39 3.76 -4.05	40.33 4.06 0.00	41.49 4.12 -1.26	34.95 3.42 -4.37	28.66 2.79 -3.33	26.16 2.30 -3.11
RAVENSWOOD_GT_11 24259	24.45 1.66 -6.24	22.76 1.64 -4.57	22.36 1.63 -4.31	22.29 1.59 -4.27	23.08 1.54 -5.11	26.00 2.03 -4.05	30.79 2.66 -6.17	36.72 3.62 -0.48	37.02 3.88 0.00	36.50 3.97 0.00	36.95 4.00 -2.37	36.92 3.84 -5.48	35.72 3.45 -7.30	35.95 3.11 -10.10	35.38 3.02 -10.34	35.10 3.11 -9.28	35.79 3.10 -9.88	35.94 4.01 -1.51	37.39 3.76 -4.05	40.33 4.06 0.00	41.49 4.12 -1.26	34.95 3.42 -4.37	28.66 2.79 -3.33	26.16 2.30 -3.11

RAVENSWOOD_GT_4 24252	24.44 1.64 -6.25	22.75 1.62 -4.57	22.35 1.61 -4.31	22.27 1.58 -4.27	23.07 1.53 -5.11	25.98 2.01 -4.05	30.77 2.63 -6.18	36.72 3.62 -0.48	37.02 3.88 0.00	36.47 3.93 0.00	36.92 3.97 -2.37	36.89 3.81 -5.48	35.72 3.45 -7.30	35.93 3.09 -10.10	35.35 2.99 -10.34	35.08 3.09 -9.28	35.77 3.08 -9.88	35.91 3.98 -1.51	37.39 3.76 -4.05	40.29 4.03 0.00	41.46 4.08 -1.26	34.93 3.39 -4.38	28.64 2.77 -3.33	26.14 2.28 -3.11
RAVENSWOOD_GT_5 24254	24.44 1.64 -6.25	22.75 1.62 -4.57	22.35 1.61 -4.31	22.27 1.58 -4.27	23.07 1.53 -5.11	25.98 2.01 -4.05	30.77 2.63 -6.18	36.72 3.62 -0.48	37.02 3.88 0.00	36.47 3.93 0.00	36.92 3.97 -2.37	36.89 3.81 -5.48	35.72 3.45 -7.30	35.93 3.09 -10.10	35.35 2.99 -10.34	35.08 3.09 -9.28	35.77 3.08 -9.88	35.91 3.98 -1.51	37.39 3.76 -4.05	40.29 4.03 0.00	41.46 4.08 -1.26	34.93 3.39 -4.38	28.64 2.77 -3.33	26.14 2.28 -3.11
RAVENSWOOD_GT_6 24253	24.44 1.64 -6.25	22.75 1.62 -4.57	22.35 1.61 -4.31	22.27 1.58 -4.27	23.07 1.53 -5.11	25.98 2.01 -4.05	30.77 2.63 -6.18	36.72 3.62 -0.48	37.02 3.88 0.00	36.47 3.93 0.00	36.92 3.97 -2.37	36.89 3.81 -5.48	35.72 3.45 -7.30	35.93 3.09 -10.10	35.35 2.99 -10.34	35.08 3.09 -9.28	35.77 3.08 -9.88	35.91 3.98 -1.51	37.39 3.76 -4.05	40.29 4.03 0.00	41.46 4.08 -1.26	34.93 3.39 -4.38	28.64 2.77 -3.33	26.14 2.28 -3.11
RAVENSWOOD_GT_7 24255	24.44 1.64 -6.25	22.75 1.62 -4.57	22.35 1.61 -4.31	22.27 1.58 -4.27	23.07 1.53 -5.11	25.98 2.01 -4.05	30.77 2.63 -6.18	36.72 3.62 -0.48	37.02 3.88 0.00	36.47 3.93 0.00	36.92 3.97 -2.37	36.89 3.81 -5.48	35.72 3.45 -7.30	35.93 3.09 -10.10	35.35 2.99 -10.34	35.08 3.09 -9.28	35.77 3.08 -9.88	35.91 3.98 -1.51	37.39 3.76 -4.05	40.29 4.03 0.00	41.46 4.08 -1.26	34.93 3.39 -4.38	28.64 2.77 -3.33	26.14 2.28 -3.11
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	24.45 1.66 -6.24	22.76 1.64 -4.57	22.36 1.63 -4.31	22.29 1.59 -4.27	23.08 1.54 -5.11	26.00 2.03 -4.05	30.79 2.66 -6.17	36.72 3.62 -0.48	37.02 3.88 0.00	36.50 3.97 0.00	36.95 4.00 -2.37	36.92 3.84 -5.48	35.72 3.45 -7.30	35.95 3.11 -10.10	35.38 3.02 -10.34	35.10 3.11 -9.28	35.79 3.10 -9.88	35.94 4.01 -1.51	37.39 3.76 -4.05	40.33 4.06 0.00	41.49 4.12 -1.26	34.95 3.42 -4.37	28.66 2.79 -3.33	26.16 2.30 -3.11
RAVENSWOOD_GT_9 24257	24.45 1.66 -6.24	22.76 1.64 -4.57	22.36 1.63 -4.31	22.29 1.59 -4.27	23.08 1.54 -5.11	26.00 2.03 -4.05	30.79 2.66 -6.17	36.72 3.62 -0.48	37.02 3.88 0.00	36.50 3.97 0.00	36.95 4.00 -2.37	36.92 3.84 -5.48	35.72 3.45 -7.30	35.95 3.11 -10.10	35.38 3.02 -10.34	35.10 3.11 -9.28	35.79 3.10 -9.88	35.94 4.01 -1.51	37.39 3.76 -4.05	40.33 4.06 0.00	41.49 4.12 -1.26	34.95 3.42 -4.37	28.66 2.79 -3.33	26.16 2.30 -3.11
RAVENSWOOD___1 23533	24.56 1.75 -6.25	22.85 1.72 -4.57	22.47 1.72 -4.32	22.38 1.68 -4.28	23.18 1.64 -5.11	26.10 2.13 -4.05	30.93 2.79 -6.18	36.85 3.75 -0.48	37.09 3.94 0.00	36.60 4.07 0.00	37.07 4.13 -2.37	37.06 3.98 -5.48	35.81 3.54 -7.30	36.05 3.21 -10.10	35.46 3.11 -10.34	35.19 3.20 -9.28	35.86 3.17 -9.88	36.09 4.17 -1.51	37.54 3.90 -4.05	40.44 4.17 0.00	41.56 4.19 -1.26	35.12 3.58 -4.38	28.81 2.93 -3.34	26.29 2.43 -3.12
RAVENSWOOD___2 23534	24.56 1.75 -6.25	22.85 1.72 -4.57	22.47 1.72 -4.32	22.38 1.68 -4.28	23.18 1.64 -5.11	26.10 2.13 -4.05	30.93 2.79 -6.18	36.85 3.75 -0.48	37.09 3.94 0.00	36.60 4.07 0.00	37.07 4.13 -2.37	37.06 3.98 -5.48	35.81 3.54 -7.30	36.05 3.21 -10.10	35.44 3.08 -10.34	35.19 3.20 -9.28	35.86 3.17 -9.88	36.09 4.17 -1.51	37.54 3.90 -4.05	40.44 4.17 0.00	41.56 4.19 -1.26	35.12 3.58 -4.38	28.81 2.93 -3.34	26.29 2.43 -3.12
RAVENSWOOD___3 23535	24.45 1.66 -6.24	22.76 1.64 -4.57	22.38 1.64 -4.31	22.29 1.59 -4.27	23.09 1.56 -5.11	26.00 2.03 -4.05	30.79 2.66 -6.17	36.72 3.62 -0.48	37.02 3.88 0.00	36.50 3.97 0.00	36.95 4.00 -2.37	36.92 3.84 -5.48	35.74 3.47 -7.30	35.95 3.11 -10.10	35.38 3.02 -10.34	35.10 3.11 -9.28	35.79 3.10 -9.88	35.94 4.01 -1.51	37.42 3.79 -4.05	40.33 4.06 0.00	41.49 4.12 -1.26	34.95 3.42 -4.37	28.69 2.82 -3.33	26.16 2.30 -3.11
RAVENSWOOD___4 23820	24.56 1.75 -6.25	22.85 1.72 -4.57	22.47 1.72 -4.32	22.38 1.68 -4.28	23.18 1.64 -5.11	26.10 2.13 -4.05	30.91 2.77 -6.18	36.85 3.75 -0.48	37.09 3.94 0.00	36.60 4.07 0.00	37.07 4.13 -2.37	37.03 3.95 -5.48	35.81 3.54 -7.30	36.05 3.21 -10.10	35.44 3.08 -10.34	35.19 3.20 -9.28	35.86 3.17 -9.88	36.06 4.14 -1.51	37.54 3.90 -4.05	40.44 4.17 0.00	41.56 4.19 -1.26	35.12 3.58 -4.38	28.81 2.93 -3.34	26.29 2.43 -3.12
RCPL_TRUST___DRP 24196	24.47 1.67 -6.24	22.76 1.64 -4.57	22.38 1.64 -4.31	22.29 1.59 -4.27	23.09 1.56 -5.11	26.00 2.03 -4.05	30.81 2.68 -6.17	36.75 3.65 -0.48	37.06 3.91 0.00	36.53 4.00 0.00	36.98 4.04 -2.37	36.94 3.86 -5.47	35.76 3.50 -7.29	35.98 3.14 -10.10	35.39 3.04 -10.33	35.12 3.14 -9.27	35.81 3.13 -9.87	35.97 4.05 -1.51	37.42 3.79 -4.05	40.37 4.10 0.00	41.53 4.15 -1.26	34.98 3.45 -4.37	28.69 2.82 -3.33	26.18 2.32 -3.11
RENSSELAER___COGEN 23796	25.70 0.78 -8.37	23.46 0.78 -6.13	22.96 0.76 -5.78	22.92 0.77 -5.72	24.08 0.80 -6.84	26.34 1.00 -5.43	31.07 0.88 -8.23	34.60 1.34 -0.65	34.51 1.36 0.00	33.77 1.24 0.00	35.03 1.25 -3.21	34.89 1.13 -6.15	33.36 1.05 -7.34	31.26 0.93 -7.59	30.82 0.90 -7.90	29.91 0.91 -6.30	32.39 0.94 -8.65	33.63 1.19 -2.03	36.29 1.21 -5.50	37.72 1.45 0.00	39.34 1.52 -1.70	34.22 1.14 -5.93	28.04 0.99 -4.51	25.90 0.93 -4.22
REVERE_CPPR_DRP 24186	17.03 0.23 -0.24	16.95 0.21 -0.18	16.79 0.20 -0.17	16.79 0.20 -0.17	16.84 0.21 -0.20	20.67 0.60 -0.16	22.91 0.70 -0.24	33.71 1.07 -0.02	34.11 0.96 0.00	33.80 1.27 0.00	31.58 0.92 -0.09	28.62 0.83 -0.18	25.94 0.75 -0.22	23.56 0.59 -0.24	22.86 0.59 -0.25	23.55 0.63 -0.20	23.69 0.62 -0.26	31.20 0.73 -0.06	30.57 0.83 -0.16	37.32 1.05 0.00	37.25 1.08 -0.05	28.14 0.81 -0.17	23.21 0.54 -0.13	21.29 0.41 -0.12
RIVERBAY____ 323610	24.64 1.84 -6.25	22.95 1.82 -4.58	22.58 1.84 -4.32	22.51 1.81 -4.28	23.30 1.76 -5.11	26.21 2.25 -4.05	31.06 2.92 -6.18	36.94 3.85 -0.48	37.05 3.91 0.01	36.63 4.10 0.00	37.10 4.16 -2.37	37.06 3.98 -5.48	35.80 3.54 -7.29	36.04 3.21 -10.10	35.41 3.06 -10.33	35.14 3.16 -9.27	35.83 3.15 -9.87	36.09 4.17 -1.51	37.60 3.97 -4.05	40.51 4.24 0.00	41.64 4.26 -1.26	35.26 3.72 -4.38	28.92 3.04 -3.34	26.40 2.53 -3.12
ROCHESTER_9_IC 23652	16.91 -0.51 -0.87	16.66 -0.53 -0.64	16.44 -0.59 -0.60	16.42 -0.61 -0.60	16.57 -0.58 -0.71	20.08 -0.40 -0.57	23.47 -0.11 -1.62	32.68 0.00 -0.07	32.25 -0.89 0.00	31.52 -1.01 0.00	30.62 -0.28 -0.32	28.27 -0.03 -0.69	25.80 -0.05 -0.88	23.48 -0.36 -1.11	22.77 -0.40 -1.14	23.27 -0.43 -0.99	23.47 -0.48 -1.14	29.71 -0.91 -0.20	29.36 -0.77 -0.55	36.72 -0.98 -1.43	36.84 -0.90 -1.62	28.11 -0.35 -1.31	22.67 -0.34 -0.46	20.66 -0.52 -0.43

ROSETON___1 23587	24.15 1.34 -6.25	22.45 1.32 -4.58	22.06 1.31 -4.31	21.98 1.28 -4.28	22.80 1.26 -5.11	25.62 1.65 -4.05	30.31 2.15 -6.20	36.04 2.94 -0.49	36.26 3.11 0.00	35.72 3.19 0.00	36.19 3.24 -2.38	36.17 3.06 -5.50	35.06 2.77 -7.31	35.40 2.50 -10.16	34.82 2.42 -10.38	34.52 2.50 -9.31	35.21 2.49 -9.91	35.12 3.19 -1.51	36.70 3.05 -4.07	39.57 3.30 0.00	40.78 3.39 -1.26	34.32 2.77 -4.39	28.14 2.25 -3.34	25.70 1.83 -3.12
ROSETON___2 23588	24.15 1.34 -6.25	22.45 1.32 -4.58	22.06 1.31 -4.31	21.98 1.28 -4.28	22.80 1.26 -5.11	25.62 1.65 -4.05	30.31 2.15 -6.20	36.04 2.94 -0.49	36.26 3.11 0.00	35.72 3.19 0.00	36.19 3.24 -2.38	36.17 3.06 -5.50	35.06 2.77 -7.31	35.40 2.50 -10.16	34.82 2.42 -10.38	34.52 2.50 -9.31	35.21 2.49 -9.91	35.12 3.19 -1.51	36.70 3.05 -4.07	39.57 3.30 0.00	40.78 3.39 -1.26	34.32 2.77 -4.39	28.14 2.25 -3.34	25.70 1.83 -3.12
RUSSELL___1 23602	16.98 -0.45 -0.87	16.73 -0.46 -0.64	16.49 -0.54 -0.60	16.47 -0.56 -0.60	16.63 -0.51 -0.71	20.16 -0.32 -0.57	23.61 0.00 -1.64	34.17 0.26 -1.30	33.46 -0.70 -1.01	32.51 -0.85 -0.82	31.70 -0.06 -1.19	29.33 0.17 -1.55	26.62 0.13 -1.52	24.01 -0.25 -1.52	23.26 -0.29 -1.53	23.84 -0.30 -1.42	24.04 -0.34 -1.57	30.68 -0.73 -0.99	30.31 -0.62 -1.35	36.98 -0.76 -1.48	37.10 -0.69 -1.67	28.27 -0.22 -1.33	22.78 -0.23 -0.47	20.77 -0.41 -0.43
RUSSELL___2 23532	16.98 -0.45 -0.87	16.73 -0.46 -0.64	16.49 -0.54 -0.60	16.47 -0.56 -0.60	16.63 -0.51 -0.71	20.16 -0.32 -0.57	23.61 0.00 -1.64	34.17 0.26 -1.30	33.46 -0.70 -1.01	32.51 -0.85 -0.82	31.70 -0.06 -1.19	29.33 0.17 -1.55	26.62 0.13 -1.52	24.01 -0.25 -1.52	23.26 -0.29 -1.53	23.84 -0.30 -1.42	24.04 -0.34 -1.57	30.68 -0.73 -0.99	30.31 -0.62 -1.35	36.98 -0.76 -1.48	37.10 -0.69 -1.67	28.27 -0.22 -1.33	22.78 -0.23 -0.47	20.77 -0.41 -0.43
RUSSELL___3 23549	16.98 -0.45 -0.87	16.73 -0.46 -0.64	16.49 -0.54 -0.60	16.47 -0.56 -0.60	16.63 -0.51 -0.71	20.16 -0.32 -0.57	23.61 0.00 -1.64	34.17 0.26 -1.30	33.46 -0.70 -1.01	32.51 -0.85 -0.82	31.70 -0.06 -1.19	29.33 0.17 -1.55	26.62 0.13 -1.52	24.01 -0.25 -1.52	23.26 -0.29 -1.53	23.84 -0.30 -1.42	24.04 -0.34 -1.57	30.68 -0.73 -0.99	30.31 -0.62 -1.35	36.98 -0.76 -1.48	37.10 -0.69 -1.67	28.27 -0.22 -1.33	22.78 -0.23 -0.47	20.77 -0.41 -0.43
RUSSELL___4 23556	16.98 -0.45 -0.87	16.73 -0.46 -0.64	16.49 -0.54 -0.60	16.47 -0.56 -0.60	16.63 -0.51 -0.71	20.16 -0.32 -0.57	23.61 0.00 -1.64	34.17 0.26 -1.30	33.46 -0.70 -1.01	32.51 -0.85 -0.82	31.70 -0.06 -1.19	29.33 0.17 -1.55	26.62 0.13 -1.52	24.01 -0.25 -1.52	23.26 -0.29 -1.53	23.84 -0.30 -1.42	24.04 -0.34 -1.57	30.68 -0.73 -0.99	30.31 -0.62 -1.35	36.98 -0.76 -1.48	37.10 -0.69 -1.67	28.27 -0.22 -1.33	22.78 -0.23 -0.47	20.77 -0.41 -0.43
RUSSELL___STATION 23914	16.98 -0.45 -0.87	16.73 -0.46 -0.64	16.49 -0.54 -0.60	16.47 -0.56 -0.60	16.63 -0.51 -0.71	20.16 -0.32 -0.57	23.61 0.00 -1.64	34.17 0.26 -1.30	33.46 -0.70 -1.01	32.51 -0.85 -0.82	31.70 -0.06 -1.19	29.33 0.17 -1.55	26.62 0.13 -1.52	24.01 -0.25 -1.52	23.26 -0.29 -1.53	23.84 -0.30 -1.42	24.04 -0.34 -1.57	30.68 -0.73 -0.99	30.31 -0.62 -1.35	36.98 -0.76 -1.48	37.10 -0.69 -1.67	28.27 -0.22 -1.33	22.78 -0.23 -0.47	20.77 -0.41 -0.43
S SALMON___HYD 24043	16.52 -0.56 -0.53	16.36 -0.58 -0.39	16.19 -0.61 -0.37	16.18 -0.61 -0.36	16.27 -0.59 -0.44	19.80 -0.46 -0.35	22.05 -0.44 -0.53	32.00 -0.65 -0.04	32.32 -0.83 0.00	31.88 -0.65 0.00	30.13 -0.64 -0.20	27.49 -0.55 -0.43	25.02 -0.50 -0.55	22.89 -0.53 -0.70	22.21 -0.52 -0.62	22.81 -0.52 -0.62	22.98 -0.55 -0.71	29.66 -0.88 -0.13	29.16 -0.77 -0.35	35.33 -0.94 0.00	35.33 -0.90 -0.11	26.88 -0.65 -0.37	22.17 -0.65 -0.28	20.35 -0.66 -0.27
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	17.11 -0.56 -1.12	16.79 -0.58 -0.82	16.56 -0.64 -0.77	16.54 -0.66 -0.77	16.74 -0.61 -0.92	20.31 -0.34 -0.73	28.18 0.09 -6.13	41.39 -0.46 -9.23	39.42 -1.23 -7.50	37.13 -1.50 -6.09	36.80 -0.64 -6.87	34.57 -0.33 -7.30	30.54 -0.35 -5.92	26.79 -0.45 -4.51	25.91 -0.48 -4.38	26.71 -0.50 -4.50	26.92 -0.59 -4.70	35.38 -1.16 -6.12	35.36 -0.86 -6.64	44.43 -1.30 -9.46	44.78 -1.16 -9.82	32.46 -0.11 -5.41	23.14 0.00 -0.60	20.79 -0.52 -0.56
SELKIRK___I 23801	25.52 0.76 -8.20	23.32 0.76 -6.01	22.83 0.74 -5.66	22.78 0.74 -5.61	23.91 0.77 -6.71	26.19 0.96 -5.32	31.01 0.97 -8.08	34.65 1.40 -0.63	34.60 1.46 0.00	33.90 1.37 0.00	35.08 1.38 -3.13	34.91 1.27 -6.03	33.33 1.15 -7.21	31.28 1.02 -7.52	30.83 0.99 -7.82	29.98 1.02 -6.25	32.36 1.03 -8.52	33.71 1.31 -1.98	36.27 1.33 -5.36	37.83 1.56 0.00	39.41 1.63 -1.66	34.18 1.25 -5.78	28.00 1.06 -4.40	25.79 0.93 -4.11
SELKIRK___II 23799	25.52 0.75 -8.22	23.31 0.75 -6.01	22.84 0.74 -5.67	22.79 0.74 -5.62	23.90 0.76 -6.72	26.20 0.96 -5.33	31.02 0.97 -8.09	34.65 1.40 -0.63	34.57 1.42 0.00	33.90 1.37 0.00	35.09 1.38 -3.14	34.88 1.24 -6.03	33.33 1.15 -7.21	31.26 1.02 -7.50	30.81 0.99 -7.80	29.96 1.02 -6.23	32.35 1.03 -8.51	33.71 1.31 -1.99	36.25 1.30 -5.37	37.83 1.56 0.00	39.37 1.59 -1.66	34.19 1.25 -5.79	27.99 1.04 -4.41	25.78 0.91 -4.12
SENECA OSWGO___HYD 24041	16.78 -0.40 -0.62	16.60 -0.41 -0.46	16.41 -0.44 -0.43	16.41 -0.44 -0.43	16.51 -0.43 -0.51	19.94 -0.38 -0.40	22.27 -0.31 -0.62	32.20 -0.46 -0.05	32.52 -0.63 0.00	31.88 -0.65 0.00	30.41 -0.40 -0.24	27.81 -0.30 -0.50	25.37 -0.25 -0.64	23.23 -0.32 -0.81	22.55 -0.31 -0.84	23.12 -0.32 -0.72	23.30 -0.34 -0.83	29.90 -0.67 -0.15	29.39 -0.59 -0.40	35.51 -0.76 0.00	35.52 -0.72 -0.13	27.16 -0.44 -0.44	22.40 -0.47 -0.33	20.58 -0.48 -0.31
SENECA___ENERGY 23797	17.16 -0.32 -0.92	16.88 -0.35 -0.68	16.69 -0.38 -0.64	16.68 -0.38 -0.63	16.85 -0.33 -0.76	20.34 -0.18 -0.60	22.94 0.07 -0.91	32.75 0.07 -0.07	32.85 -0.30 0.00	32.14 -0.39 0.00	30.89 -0.03 -0.35	28.41 0.06 -0.75	25.98 0.05 -0.96	23.83 -0.11 -1.21	23.15 -0.11 -1.24	23.68 -0.11 -1.08	23.89 -0.16 -1.24	30.15 -0.49 -0.22	29.83 -0.35 -0.60	35.80 -0.47 0.00	35.91 -0.40 -0.19	27.69 -0.11 -0.65	22.85 -0.18 -0.49	20.92 -0.29 -0.46
SHOEMAKER___GT 23640	23.46 1.18 -5.73	21.91 1.16 -4.19	21.53 1.15 -3.95	21.46 1.12 -3.92	22.21 1.10 -4.69	25.07 1.43 -3.71	29.52 1.89 -5.66	35.57 2.51 -0.44	35.80 2.65 0.00	35.26 2.73 0.00	35.53 2.78 -2.18	35.22 2.62 -4.99	33.98 2.40 -6.62	34.02 2.16 -9.12	33.41 2.07 -9.32	33.19 2.13 -8.34	33.86 2.12 -8.93	34.53 2.74 -1.38	35.90 2.60 -3.72	39.10 2.83 0.00	40.20 2.92 -1.15	33.56 2.39 -4.01	27.53 1.94 -3.06	25.18 1.58 -2.85
SHOREHAM_IC_1 23715	24.44 1.64 -6.24	22.91 1.79 -4.57	22.59 1.86 -4.31	22.54 1.84 -4.27	23.36 1.82 -5.11	26.55 2.53 -4.10	34.92 2.63 -10.32	36.67 3.56 -0.51	36.95 3.78 -0.02	39.95 3.90 -3.51	46.63 3.82 -12.24	46.27 3.70 -14.96	35.51 3.20 -7.34	35.75 2.89 -10.13	35.01 2.66 -10.33	34.86 2.88 -9.27	35.55 2.87 -9.87	40.58 3.89 -6.27	39.80 3.70 -6.52	46.06 4.13 -5.66	49.02 4.15 -8.75	40.18 3.39 -9.63	32.20 2.84 -6.82	26.18 2.32 -3.11

SHOREHAM_IC_2 23716	24.44 1.64 -6.24	22.91 1.79 -4.57	22.59 1.86 -4.31	22.54 1.84 -4.27	23.36 1.82 -5.11	26.55 2.53 -4.10	34.92 2.63 -10.32	36.67 3.56 -0.51	36.95 3.78 -0.02	39.95 3.90 -3.51	46.63 3.82 -12.24	46.27 3.70 -14.96	35.51 3.20 -7.34	35.75 2.89 -10.13	35.01 2.66 -10.33	34.86 2.88 -9.27	35.55 2.87 -9.87	40.58 3.89 -6.27	39.80 3.70 -6.52	46.06 4.13 -5.66	49.02 4.15 -8.75	40.18 3.39 -9.63	32.20 2.84 -6.82	26.18 2.32 -3.11
SISSONVILLE____ 23735	15.26 -1.29 0.00	15.28 -1.27 0.00	15.18 -1.25 0.00	15.19 -1.23 0.00	15.19 -1.23 0.00	18.44 -1.47 0.00	20.14 -1.82 0.00	30.07 -2.54 0.00	30.66 -2.49 0.00	30.12 -2.41 0.00	27.79 -2.78 0.00	24.60 -3.01 0.00	22.22 -2.75 0.00	20.51 -2.23 0.00	19.95 -2.07 0.00	20.57 -2.14 0.00	20.57 -2.23 0.00	28.04 -2.37 0.00	27.24 -2.34 0.00	33.59 -2.68 0.00	33.27 -2.85 0.00	24.41 -2.74 0.00	20.53 -2.01 0.00	19.17 -1.58 0.00
SITHE_IND_GS1 24169	16.58 -0.51 -0.54	16.42 -0.53 -0.40	16.24 -0.56 -0.37	16.26 -0.54 -0.37	16.33 -0.54 -0.44	19.73 -0.54 -0.35	21.97 -0.53 -0.53	31.81 -0.85 -0.04	32.12 -1.03 0.00	31.52 -1.01 0.00	30.01 -0.76 -0.20	27.44 -0.61 -0.44	24.98 -0.55 -0.56	22.87 -0.57 -0.71	22.17 -0.57 -0.72	22.77 -0.57 -0.63	22.94 -0.59 -0.72	29.57 -0.97 -0.13	29.04 -0.89 -0.35	35.11 -1.16 0.00	35.11 -1.12 -0.11	26.77 -0.76 -0.38	22.15 -0.68 -0.29	20.33 -0.68 -0.27
SITHE_IND_GS2 24170	16.58 -0.51 -0.54	16.42 -0.53 -0.40	16.24 -0.56 -0.37	16.26 -0.54 -0.37	16.33 -0.54 -0.44	19.73 -0.54 -0.35	21.97 -0.53 -0.53	31.81 -0.85 -0.04	32.12 -1.03 0.00	31.52 -1.01 0.00	30.01 -0.76 -0.20	27.44 -0.61 -0.44	24.98 -0.55 -0.56	22.87 -0.57 -0.71	22.17 -0.57 -0.72	22.77 -0.57 -0.63	22.94 -0.59 -0.72	29.57 -0.97 -0.13	29.04 -0.89 -0.35	35.11 -1.16 0.00	35.11 -1.12 -0.11	26.77 -0.76 -0.38	22.15 -0.68 -0.29	20.33 -0.68 -0.27
SITHE_IND_GS3 24171	16.58 -0.51 -0.54	16.42 -0.53 -0.40	16.24 -0.56 -0.37	16.26 -0.54 -0.37	16.33 -0.54 -0.44	19.73 -0.54 -0.35	21.97 -0.53 -0.53	31.81 -0.85 -0.04	32.12 -1.03 0.00	31.52 -1.01 0.00	30.01 -0.76 -0.20	27.44 -0.61 -0.44	24.98 -0.55 -0.56	22.87 -0.57 -0.71	22.17 -0.57 -0.72	22.77 -0.57 -0.63	22.94 -0.59 -0.72	29.57 -0.97 -0.13	29.04 -0.89 -0.35	35.11 -1.16 0.00	35.11 -1.12 -0.11	26.77 -0.76 -0.38	22.15 -0.68 -0.29	20.33 -0.68 -0.27
SITHE_IND_GS4 24172	16.58 -0.51 -0.54	16.42 -0.53 -0.40	16.24 -0.56 -0.37	16.26 -0.54 -0.37	16.33 -0.54 -0.44	19.73 -0.54 -0.35	21.97 -0.53 -0.53	31.81 -0.85 -0.04	32.12 -1.03 0.00	31.52 -1.01 0.00	30.01 -0.76 -0.20	27.44 -0.61 -0.44	24.98 -0.55 -0.56	22.87 -0.57 -0.71	22.17 -0.57 -0.72	22.77 -0.57 -0.63	22.94 -0.59 -0.72	29.57 -0.97 -0.13	29.04 -0.89 -0.35	35.11 -1.16 0.00	35.11 -1.12 -0.11	26.77 -0.76 -0.38	22.15 -0.68 -0.29	20.33 -0.68 -0.27
SITHE____BATAVIA 24024	16.99 -0.56 -0.99	16.70 -0.58 -0.73	16.46 -0.66 -0.69	16.42 -0.69 -0.68	16.62 -0.62 -0.81	20.22 -0.34 -0.64	32.28 0.09 -10.23	49.46 0.13 -16.72	45.76 -1.03 -13.64	42.31 -1.30 -11.08	42.36 -0.31 -12.10	40.05 0.03 -12.41	34.58 -0.05 -9.66	29.15 -0.39 -6.80	28.11 -0.44 -6.53	29.21 -0.45 -6.95	29.42 -0.52 -7.13	40.24 -1.07 -10.88	40.14 -0.83 -11.39	52.52 -1.16 -17.41	52.92 -1.05 -17.85	36.18 -0.19 -9.21	22.94 -0.13 -0.53	20.74 -0.50 -0.49
SITHE____INDEPEND 23800	16.58 -0.51 -0.54	16.42 -0.53 -0.40	16.24 -0.56 -0.37	16.26 -0.54 -0.37	16.33 -0.54 -0.44	19.73 -0.54 -0.35	21.97 -0.53 -0.53	31.81 -0.85 -0.04	32.12 -1.03 0.00	31.52 -1.01 0.00	30.01 -0.76 -0.20	27.44 -0.61 -0.44	24.98 -0.55 -0.56	22.87 -0.57 -0.71	22.17 -0.57 -0.72	22.77 -0.57 -0.63	22.94 -0.59 -0.72	29.57 -0.97 -0.13	29.04 -0.89 -0.35	35.11 -1.16 0.00	35.11 -1.12 -0.11	26.77 -0.76 -0.38	22.15 -0.68 -0.29	20.33 -0.68 -0.27
SITHE____MASSENA 23902	15.73 -0.83 0.00	15.76 -0.79 0.00	15.66 -0.77 0.00	15.67 -0.76 0.00	15.67 -0.76 0.00	18.86 -1.06 0.00	20.62 -1.34 0.00	30.76 -1.86 0.00	31.36 -1.79 0.00	30.64 -1.89 0.00	28.52 -2.05 0.00	25.40 -2.21 0.00	22.95 -2.02 0.00	21.12 -1.61 0.00	20.52 -1.50 0.00	21.17 -1.55 0.00	21.21 -1.60 0.00	28.77 -1.64 0.00	27.90 -1.68 0.00	34.38 -1.89 0.00	34.10 -2.02 0.00	25.17 -1.98 0.00	21.14 -1.40 0.00	19.71 -1.04 0.00
SITHE____OGDNSBRG 24021	15.59 -0.96 0.00	15.63 -0.93 0.00	15.52 -0.90 0.00	15.52 -0.90 0.00	15.52 -0.90 0.00	18.82 -1.10 0.00	20.56 -1.41 0.00	30.72 -1.89 0.00	31.32 -1.82 0.00	30.77 -1.76 0.00	28.37 -2.20 0.00	25.15 -2.46 0.00	22.72 -2.25 0.00	20.96 -1.77 0.00	20.37 -1.65 0.00	21.01 -1.70 0.00	21.05 -1.76 0.00	28.68 -1.73 0.00	27.84 -1.75 0.00	34.31 -1.96 0.00	34.02 -2.10 0.00	24.98 -2.17 0.00	20.96 -1.58 0.00	19.57 -1.18 0.00
SITHE____STERLING 23777	17.10 0.23 -0.32	17.00 0.21 -0.23	16.83 0.18 -0.22	16.83 0.18 -0.22	16.90 0.21 -0.26	20.64 0.52 -0.21	22.94 0.66 -0.32	33.62 0.98 -0.02	34.01 0.86 0.00	33.60 1.07 0.00	31.58 0.89 -0.12	28.67 0.80 -0.26	26.03 0.72 -0.33	23.75 0.59 -0.42	23.03 0.57 -0.44	23.70 0.61 -0.38	23.83 0.59 -0.43	31.16 0.67 -0.08	30.53 0.74 -0.21	37.18 0.91 0.00	37.16 0.98 -0.06	28.14 0.76 -0.22	23.23 0.52 -0.17	21.30 0.39 -0.16
SOUTH CAIRO____GT 23612	24.60 1.13 -6.92	22.73 1.11 -5.06	22.32 1.12 -4.77	22.26 1.10 -4.73	23.20 1.12 -5.66	25.76 1.36 -4.48	30.48 1.69 -6.82	35.46 2.32 -0.54	35.54 2.39 0.00	35.04 2.51 0.00	35.71 2.51 -2.64	35.32 2.01 -5.70	34.21 1.92 -7.32	33.90 1.80 -9.37	33.35 1.72 -9.61	32.84 1.75 -8.38	34.13 1.80 -9.52	34.46 2.37 -1.67	36.51 2.43 -4.50	39.02 2.76 0.00	40.37 2.85 -1.39	34.07 2.06 -4.85	27.86 1.62 -3.70	25.49 1.29 -3.45
SOUTH HAMPTN____IC 23720	24.90 2.10 -6.24	23.39 2.27 -4.57	23.05 2.32 -4.31	23.01 2.32 -4.27	23.83 2.30 -5.11	27.21 3.19 -4.10	35.82 3.54 -10.32	38.04 4.92 -0.51	38.37 5.20 -0.02	41.41 5.37 -3.51	48.07 5.26 -12.24	47.73 5.16 -14.96	36.71 4.40 -7.34	36.82 3.96 -10.13	35.94 3.59 -10.33	35.82 3.84 -9.27	36.51 3.83 -9.87	41.92 5.23 -6.27	41.07 4.97 -6.52	47.66 5.73 -5.66	50.69 5.82 -8.75	41.38 4.59 -9.63	33.04 3.68 -6.82	26.87 3.01 -3.11
SOUTHOLD____IC 23719	25.18 2.38 -6.24	23.66 2.53 -4.57	23.32 2.58 -4.31	23.31 2.61 -4.27	24.11 2.58 -5.11	27.60 3.58 -4.10	36.33 4.04 -10.32	38.79 5.67 -0.51	39.13 5.96 -0.02	42.20 6.15 -3.51	48.80 5.99 -12.24	48.45 5.88 -14.96	37.31 5.00 -7.34	37.37 4.50 -10.13	36.40 4.05 -10.33	36.30 4.32 -9.27	36.99 4.31 -9.87	42.58 5.90 -6.27	41.72 5.62 -6.52	48.53 6.60 -5.66	51.59 6.72 -8.75	42.05 5.27 -9.63	33.51 4.15 -6.82	27.26 3.40 -3.11
ST LAWRENCE____ 23600	15.76 -0.79 0.00	15.78 -0.78 0.00	15.67 -0.76 0.00	15.69 -0.74 0.00	15.67 -0.76 0.00	18.86 -1.06 0.00	20.60 -1.36 0.00	30.72 -1.89 0.00	31.32 -1.82 0.00	30.68 -1.85 0.00	28.58 -1.99 0.00	25.65 -1.96 0.00	23.20 -1.77 0.00	21.23 -1.50 0.00	20.59 -1.43 0.00	21.26 -1.45 0.00	21.35 -1.46 0.00	28.74 -1.67 0.00	27.90 -1.68 0.00	34.35 -1.92 0.00	34.10 -2.02 0.00	25.39 -1.76 0.00	21.19 -1.35 0.00	19.71 -1.04 0.00

STATION 5_MISC_HYD 23604	16.91 -0.51 -0.87	16.66 -0.53 -0.64	16.44 -0.59 -0.60	16.42 -0.61 -0.60	16.57 -0.58 -0.71	20.08 -0.40 -0.57	23.47 -0.11 -1.62	32.68 0.00 -0.07	32.25 -0.89 0.00	31.52 -1.01 0.00	30.62 -0.28 -0.32	28.27 -0.03 -0.69	25.80 -0.05 -0.88	23.48 -0.36 -1.11	22.77 -0.40 -1.14	23.27 -0.43 -0.99	23.47 -0.48 -1.14	29.71 -0.91 -0.20	29.36 -0.77 -0.55	36.72 -0.98 -1.43	36.84 -0.90 -1.62	28.11 -0.35 -1.31	22.67 -0.34 -0.46	20.66 -0.52 -0.43
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	17.10 -0.33 -0.88	16.83 -0.36 -0.64	16.62 -0.41 -0.60	16.60 -0.43 -0.60	16.77 -0.38 -0.72	20.29 -0.20 -0.57	22.94 0.11 -0.86	33.07 0.39 -0.07	32.75 -0.40 0.00	32.01 -0.52 0.00	30.96 0.06 -0.33	28.53 0.22 -0.70	26.07 0.20 -0.90	23.75 -0.11 -1.13	23.05 -0.13 -1.16	23.56 -0.16 -1.01	23.78 -0.18 -1.16	30.11 -0.52 -0.21	29.76 -0.39 -0.56	35.76 -0.51 0.00	35.86 -0.43 -0.18	27.69 -0.08 -0.61	22.85 -0.16 -0.47	20.89 -0.29 -0.44
STA_56_34_KV_BUS2_REV_LBMP_B 345033	16.82 -0.60 -0.87	16.56 -0.63 -0.63	16.34 -0.69 -0.60	16.31 -0.71 -0.59	16.48 -0.66 -0.71	19.94 -0.54 -0.56	22.56 -0.26 -0.85	32.48 -0.19 -0.07	32.12 -1.03 0.00	31.36 -1.17 0.00	30.43 -0.46 -0.32	28.07 -0.22 -0.69	25.65 -0.20 -0.88	23.34 -0.50 -1.11	22.63 -0.53 -1.14	23.15 -0.55 -0.99	23.35 -0.59 -1.13	29.55 -1.07 -0.20	29.21 -0.92 -0.55	35.11 -1.16 0.00	35.21 -1.08 -0.17	27.22 -0.54 -0.61	22.50 -0.50 -0.46	20.53 -0.64 -0.43
STEEL___WIND 323596	17.34 -0.36 -1.15	17.02 -0.38 -0.84	16.78 -0.44 -0.80	16.74 -0.48 -0.79	16.94 -0.43 -0.94	20.58 -0.08 -0.75	31.26 0.42 -8.88	46.73 -0.03 -14.15	43.88 -0.80 -11.53	40.83 -1.07 -9.37	40.67 -0.25 -10.35	38.39 0.03 -10.76	33.45 -0.02 -8.50	28.78 -0.14 -6.18	27.80 -0.18 -5.96	28.78 -0.18 -6.25	29.00 -0.27 -6.46	38.96 -0.73 -9.28	38.98 -0.44 -9.84	50.05 -0.80 -14.58	50.48 -0.65 -15.01	35.39 0.30 -7.94	23.47 0.32 -0.62	21.07 -0.25 -0.57
STEBEN_REC_LFGE 323667	18.02 -0.02 -1.49	17.58 -0.07 -1.09	17.34 -0.11 -1.03	17.36 -0.08 -1.02	17.61 -0.03 -1.22	21.22 0.34 -0.96	26.58 0.88 -3.74	38.11 0.91 -4.59	37.05 0.23 -3.66	35.48 -0.03 -2.98	34.88 0.58 -3.73	32.60 0.64 -4.36	29.43 0.55 -3.91	26.54 0.32 -3.49	25.74 0.27 -3.46	26.33 0.27 -3.35	26.68 0.25 -3.61	33.64 0.00 -3.23	33.79 0.33 -3.88	40.87 0.33 -4.28	41.30 0.54 -4.64	31.21 0.92 -3.13	24.03 0.70 -0.79	21.88 0.39 -0.74
STONY___BROOK 24151	24.50 1.71 -6.24	22.98 1.85 -4.57	22.66 1.92 -4.31	22.59 1.89 -4.27	23.42 1.89 -5.11	26.59 2.57 -4.10	35.27 2.99 -10.32	37.19 4.08 -0.51	37.51 4.34 -0.02	40.50 4.46 -3.51	47.15 4.34 -12.24	46.68 4.11 -14.96	35.91 3.60 -7.34	36.11 3.25 -10.13	35.39 3.04 -10.33	35.25 3.27 -9.27	35.94 3.26 -9.87	41.03 4.35 -6.27	40.21 4.11 -6.52	46.53 4.61 -5.66	49.39 4.51 -8.75	40.53 3.75 -9.63	32.56 3.20 -6.82	26.51 2.66 -3.11
STURGEON_POOL_HYD 23609	24.25 1.26 -6.44	22.51 1.24 -4.71	22.10 1.23 -4.44	22.03 1.20 -4.40	22.88 1.18 -5.27	25.60 1.51 -4.17	30.37 2.04 -6.36	35.85 2.74 -0.50	36.07 2.92 0.00	35.56 3.03 0.00	36.11 3.09 -2.45	35.95 2.84 -5.50	34.78 2.60 -7.22	34.81 2.36 -9.71	34.24 2.29 -9.93	33.89 2.36 -8.82	34.78 2.35 -9.62	35.01 3.04 -1.55	36.67 2.90 -4.18	39.39 3.12 0.00	40.63 3.21 -1.30	34.28 2.61 -4.51	28.07 2.10 -3.44	25.62 1.66 -3.21
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	23.71 1.31 -5.85	22.13 1.29 -4.28	21.75 1.28 -4.04	21.68 1.25 -4.00	22.43 1.22 -4.78	25.30 1.59 -3.79	29.85 2.11 -5.78	35.90 2.84 -0.45	36.16 3.02 0.00	35.62 3.09 0.00	35.94 3.15 -2.22	35.68 2.98 -5.10	34.43 2.70 -6.76	34.53 2.46 -9.34	33.92 2.36 -9.54	33.69 2.43 -8.55	34.36 2.42 -9.14	34.96 3.13 -1.41	36.33 2.96 -3.79	39.50 3.23 0.00	40.58 3.29 -1.18	33.94 2.69 -4.09	27.84 2.19 -3.12	25.42 1.76 -2.91
SYNERGY___BIOGAS 323694	16.99 -0.56 -0.99	16.70 -0.58 -0.73	16.46 -0.66 -0.69	16.42 -0.69 -0.68	16.62 -0.62 -0.81	20.22 -0.34 -0.64	32.28 0.09 -10.23	49.46 0.13 -16.72	45.76 -1.03 -13.64	42.31 -1.30 -11.08	42.36 -0.31 -12.10	40.05 0.03 -12.41	34.58 -0.05 -9.66	29.15 -0.39 -6.80	28.11 -0.44 -6.53	29.21 -0.45 -6.95	29.42 -0.52 -7.13	40.24 -1.07 -10.88	40.14 -0.83 -11.39	52.52 -1.16 -17.41	52.92 -1.05 -17.85	36.18 -0.19 -9.21	22.94 -0.13 -0.53	20.74 -0.50 -0.49
SYRACUSE___ENERGY_ST1 323597	17.15 -0.15 -0.75	16.94 -0.17 -0.55	16.75 -0.20 -0.52	16.74 -0.20 -0.51	16.86 -0.18 -0.61	20.34 -0.06 -0.49	22.79 0.09 -0.74	32.77 0.10 -0.06	33.05 -0.10 0.00	32.40 -0.13 0.00	30.95 0.09 -0.28	28.35 0.14 -0.61	25.90 0.15 -0.78	23.76 0.05 -0.98	23.05 0.02 -1.00	23.60 0.02 -0.87	23.81 0.00 -1.00	30.38 -0.21 -0.18	29.92 -0.15 -0.48	36.09 -0.18 0.00	36.13 -0.14 -0.15	27.68 0.00 -0.52	22.83 -0.11 -0.40	20.98 -0.14 -0.37
SYRACUSE___ENERGY_ST2 323598	17.15 -0.15 -0.75	16.94 -0.17 -0.55	16.75 -0.20 -0.52	16.74 -0.20 -0.51	16.86 -0.18 -0.61	20.34 -0.06 -0.49	22.79 0.09 -0.74	32.77 0.10 -0.06	33.05 -0.10 0.00	32.40 -0.13 0.00	30.95 0.09 -0.28	28.35 0.14 -0.61	25.90 0.15 -0.78	23.76 0.05 -0.98	23.05 0.02 -1.00	23.60 0.02 -0.87	23.81 0.00 -1.00	30.38 -0.21 -0.18	29.92 -0.15 -0.48	36.09 -0.18 0.00	36.13 -0.14 -0.15	27.68 0.00 -0.52	22.83 -0.11 -0.40	20.98 -0.14 -0.37
SYRACUSE___POWER 24017	17.19 -0.13 -0.77	16.97 -0.15 -0.57	16.78 -0.18 -0.53	16.79 -0.16 -0.53	16.91 -0.15 -0.63	20.40 -0.02 -0.50	22.86 0.13 -0.76	32.80 0.13 -0.06	33.11 -0.03 0.00	32.50 -0.03 0.00	31.02 0.15 -0.29	28.43 0.19 -0.63	25.97 0.20 -0.81	23.84 0.09 -1.02	23.15 0.09 -1.04	23.71 0.09 -0.90	23.92 0.07 -1.04	30.45 -0.15 -0.19	30.02 -0.06 -0.50	36.16 -0.11 0.00	36.20 -0.07 -0.16	27.75 0.05 -0.54	22.91 -0.04 -0.41	21.03 -0.10 -0.38
TRIGEN___CC 323695	24.30 1.51 -6.24	22.75 1.62 -4.57	22.38 1.64 -4.31	22.31 1.61 -4.27	23.18 1.64 -5.11	26.19 2.17 -4.10	35.06 2.77 -10.32	36.90 3.78 -0.51	37.21 4.04 -0.02	40.14 4.10 -3.51	46.90 4.10 -12.24	46.46 3.89 -14.96	35.78 3.47 -7.34	36.00 3.14 -10.13	35.39 3.04 -10.33	35.20 3.22 -9.27	35.87 3.19 -9.87	40.73 4.05 -6.27	39.92 3.82 -6.52	46.13 4.21 -5.66	49.13 4.26 -8.75	40.26 3.48 -9.63	32.29 2.93 -6.82	26.35 2.49 -3.11
UNION___PROCESSING_DRP 323587	16.90 -0.53 -0.88	16.63 -0.56 -0.64	16.41 -0.62 -0.61	16.39 -0.64 -0.60	16.55 -0.59 -0.72	20.05 -0.44 -0.57	23.68 -0.18 -1.89	34.23 -0.13 -1.74	33.56 -0.96 -1.37	32.54 -1.11 -1.12	31.71 -0.37 -1.51	29.33 -0.14 -1.86	26.60 -0.12 -1.76	23.98 -0.43 -1.67	23.23 -0.46 -1.67	23.81 -0.48 -1.58	24.01 -0.52 -1.73	30.72 -0.97 -1.28	30.39 -0.83 -1.64	37.15 -1.05 -1.94	37.29 -0.97 -2.14	28.31 -0.41 -1.56	22.62 -0.38 -0.47	20.62 -0.56 -0.44
UPPER HUDSON___HYD 24058	26.55 1.08 -8.92	24.14 1.06 -6.53	23.60 1.02 -6.15	23.63 1.10 -6.10	24.76 1.04 -7.29	26.85 1.15 -5.78	31.70 0.90 -8.84	34.64 1.34 -0.69	34.44 1.29 0.00	33.51 0.98 0.00	34.84 0.85 -3.42	34.78 0.66 -6.51	33.36 0.65 -7.74	31.22 0.59 -7.89	30.79 0.55 -8.22	29.76 0.54 -6.51	32.46 0.59 -9.06	33.31 0.73 -2.16	36.26 0.86 -5.82	37.76 1.49 0.00	39.44 1.52 -1.80	34.63 1.19 -6.28	28.95 1.62 -4.79	26.61 1.39 -4.47

UPPER RAQUET___HYD 24056	15.26 -1.29 0.00	15.28 -1.27 0.00	15.18 -1.25 0.00	15.19 -1.23 0.00	15.19 -1.23 0.00	18.44 -1.47 0.00	20.14 -1.82 0.00	30.07 -2.54 0.00	30.66 -2.49 0.00	30.12 -2.41 0.00	27.79 -2.78 0.00	24.60 -3.01 0.00	22.22 -2.75 0.00	20.51 -2.23 0.00	19.95 -2.07 0.00	20.57 -2.14 0.00	20.57 -2.23 0.00	28.04 -2.37 0.00	27.24 -2.34 0.00	33.59 -2.68 0.00	33.27 -2.85 0.00	24.41 -2.74 0.00	20.53 -2.01 0.00	19.17 -1.58 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	20.25 0.91 -2.79	19.49 0.89 -2.04	19.22 0.87 -1.92	19.19 0.85 -1.91	19.58 0.87 -2.28	23.14 1.41 -1.81	26.41 1.69 -2.75	35.18 2.35 -0.22	35.50 2.35 0.00	35.13 2.60 0.00	33.86 2.23 -1.06	31.95 2.07 -2.27	29.73 1.85 -2.91	28.00 1.59 -3.68	27.34 1.54 -3.78	27.60 1.61 -3.28	28.17 1.60 -3.76	33.13 2.04 -0.67	33.46 2.07 -1.81	38.62 2.36 0.00	39.14 2.46 -0.56	31.09 1.98 -1.95	25.56 1.53 -1.49	23.38 1.24 -1.39
VISCHER___FERRY HYD 24020	26.09 0.78 -8.76	23.75 0.78 -6.41	23.23 0.76 -6.05	23.21 0.79 -5.99	24.40 0.80 -7.17	26.55 0.96 -5.68	31.75 1.03 -8.75	34.93 1.63 -0.69	34.80 1.66 0.00	33.96 1.43 0.00	35.31 1.34 -3.39	35.22 1.13 -6.48	33.73 1.05 -7.71	31.56 0.93 -7.89	31.14 0.90 -8.22	30.13 0.91 -6.51	32.78 0.94 -9.04	33.78 1.22 -2.15	36.68 1.30 -5.80	38.15 1.88 0.00	39.86 1.95 -1.80	34.76 1.36 -6.25	28.52 1.22 -4.76	26.21 1.02 -4.45
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	24.12 1.54 -6.02	22.47 1.51 -4.41	22.08 1.49 -4.16	22.01 1.46 -4.12	22.80 1.45 -4.93	25.69 1.87 -3.91	30.37 2.46 -5.95	36.41 3.33 -0.47	36.70 3.55 0.00	36.17 3.64 0.00	36.56 3.70 -2.29	36.34 3.48 -5.26	35.13 3.17 -6.98	35.27 2.86 -9.67	34.67 2.77 -9.88	34.42 2.86 -8.85	35.11 2.85 -9.45	35.54 3.68 -1.45	36.98 3.49 -3.91	40.08 3.81 0.00	41.23 3.90 -1.21	34.52 3.15 -4.21	28.32 2.57 -3.21	25.82 2.07 -3.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	24.47 1.67 -6.24	22.76 1.64 -4.57	22.38 1.64 -4.31	22.29 1.59 -4.27	23.09 1.56 -5.11	26.00 2.03 -4.05	30.81 2.68 -6.17	36.75 3.65 -0.48	37.06 3.91 0.00	36.53 4.00 0.00	36.98 4.04 -2.37	36.94 3.86 -5.47	35.76 3.50 -7.29	35.98 3.14 -10.10	35.39 3.04 -10.33	35.12 3.14 -9.27	35.81 3.13 -9.87	35.97 4.05 -1.51	37.42 3.79 -4.05	40.37 4.10 0.00	41.53 4.15 -1.26	34.98 3.45 -4.37	28.69 2.82 -3.33	26.18 2.32 -3.11
WADING RIVER_IC_1 23522	24.45 1.66 -6.24	22.93 1.80 -4.57	22.61 1.87 -4.31	22.54 1.84 -4.27	23.37 1.84 -5.11	26.55 2.53 -4.10	34.90 2.61 -10.32	36.64 3.52 -0.51	36.91 3.74 -0.02	39.95 3.90 -3.51	46.63 3.82 -12.24	46.30 3.73 -14.96	35.51 3.20 -7.34	35.77 2.91 -10.13	35.03 2.69 -10.33	34.86 2.88 -9.27	35.55 2.87 -9.87	40.58 3.89 -6.27	39.77 3.67 -6.52	46.02 4.10 -5.66	48.99 4.12 -8.75	40.15 3.37 -9.63	32.18 2.82 -6.82	26.14 2.28 -3.11
WADING RIVER_IC_2 23547	24.45 1.66 -6.24	22.93 1.80 -4.57	22.61 1.87 -4.31	22.54 1.84 -4.27	23.37 1.84 -5.11	26.55 2.53 -4.10	34.90 2.61 -10.32	36.64 3.52 -0.51	36.91 3.74 -0.02	39.95 3.90 -3.51	46.63 3.82 -12.24	46.30 3.73 -14.96	35.51 3.20 -7.34	35.77 2.91 -10.13	35.03 2.69 -10.33	34.86 2.88 -9.27	35.55 2.87 -9.87	40.58 3.89 -6.27	39.77 3.67 -6.52	46.02 4.10 -5.66	48.99 4.12 -8.75	40.15 3.37 -9.63	32.18 2.82 -6.82	26.14 2.28 -3.11
WADING RIVER_IC_3 23601	24.45 1.66 -6.24	22.93 1.80 -4.57	22.61 1.87 -4.31	22.54 1.84 -4.27	23.37 1.84 -5.11	26.55 2.53 -4.10	34.90 2.61 -10.32	36.64 3.52 -0.51	36.91 3.74 -0.02	39.95 3.90 -3.51	46.63 3.82 -12.24	46.30 3.73 -14.96	35.51 3.20 -7.34	35.77 2.91 -10.13	35.03 2.69 -10.33	34.86 2.88 -9.27	35.55 2.87 -9.87	40.58 3.89 -6.27	39.77 3.67 -6.52	46.02 4.10 -5.66	48.99 4.12 -8.75	40.15 3.37 -9.63	32.18 2.82 -6.82	26.14 2.28 -3.11
WALDEN___HYDRO 24148	24.09 1.37 -6.16	22.42 1.36 -4.51	22.02 1.35 -4.25	21.95 1.31 -4.21	22.76 1.30 -5.04	25.58 1.67 -3.99	30.29 2.24 -6.09	36.12 3.03 -0.48	36.36 3.21 0.00	35.85 3.32 0.00	36.28 3.36 -2.35	36.06 3.12 -5.33	34.86 2.85 -7.04	34.94 2.59 -9.61	34.33 2.49 -9.83	34.05 2.57 -8.77	34.85 2.58 -9.46	35.22 3.32 -1.48	36.75 3.17 -4.00	39.72 3.45 0.00	40.90 3.54 -1.24	34.32 2.85 -4.32	28.13 2.30 -3.29	25.66 1.85 -3.07
WARRENSBURG___ 23737	26.55 1.08 -8.92	24.14 1.06 -6.53	23.60 1.02 -6.15	23.63 1.10 -6.10	24.76 1.04 -7.29	26.85 1.15 -5.78	31.70 0.90 -8.84	34.64 1.34 -0.69	34.44 1.29 0.00	33.51 0.98 0.00	34.84 0.85 -3.42	34.78 0.66 -6.51	33.36 0.65 -7.74	31.22 0.59 -7.89	30.79 0.55 -8.22	29.76 0.54 -6.51	32.46 0.59 -9.06	33.31 0.73 -2.16	36.26 0.86 -5.82	37.76 1.49 0.00	39.44 1.52 -1.80	34.63 1.19 -6.28	28.95 1.62 -4.79	26.61 1.39 -4.47
WATERSIDE___6 8 9 23538	24.56 1.75 -6.25	22.85 1.72 -4.57	22.47 1.72 -4.32	22.38 1.68 -4.28	23.18 1.64 -5.11	26.10 2.13 -4.05	30.91 2.77 -6.18	36.85 3.75 -0.48	37.09 3.94 0.00	36.60 4.07 0.00	37.07 4.13 -2.37	37.03 3.95 -5.48	35.81 3.54 -7.30	36.05 3.21 -10.10	35.44 3.08 -10.34	35.19 3.20 -9.28	35.86 3.17 -9.88	36.06 4.14 -1.51	37.54 3.90 -4.05	40.44 4.17 0.00	41.56 4.19 -1.26	35.12 3.58 -4.38	28.81 2.93 -3.34	26.29 2.43 -3.12
WDELAWARE___HYD 323627	23.31 1.08 -5.68	21.77 1.06 -4.16	21.40 1.05 -3.92	21.33 1.02 -3.89	22.08 1.00 -4.65	24.96 1.36 -3.68	29.40 1.82 -5.62	35.53 2.48 -0.44	35.77 2.62 0.00	35.26 2.73 0.00	35.45 2.72 -2.16	34.99 2.51 -4.88	33.68 2.30 -6.41	33.48 2.07 -8.67	32.89 2.00 -8.87	32.69 2.09 -7.89	33.46 2.08 -8.57	34.46 2.68 -1.37	35.85 2.57 -3.69	39.02 2.76 0.00	40.12 2.85 -1.14	33.42 2.28 -3.98	27.40 1.82 -3.03	25.01 1.43 -2.83
WEST BABYLON___IC 23714	24.60 1.80 -6.24	23.06 1.94 -4.57	22.72 1.99 -4.31	22.64 1.94 -4.27	23.52 1.99 -5.11	26.69 2.67 -4.10	35.60 3.32 -10.32	37.72 4.60 -0.51	37.94 4.77 -0.02	40.83 4.78 -3.51	47.45 4.64 -12.24	47.02 4.45 -14.96	36.23 3.92 -7.34	36.48 3.62 -10.13	35.76 3.41 -10.33	35.64 3.66 -9.27	36.31 3.63 -9.87	41.46 4.78 -6.27	40.60 4.49 -6.52	47.00 5.08 -5.66	50.04 5.16 -8.75	40.91 4.13 -9.63	32.81 3.45 -6.82	26.74 2.88 -3.11
WEST CANADA___HYD 24049	16.50 0.08 0.14	16.53 0.08 0.10	16.40 0.07 0.10	16.40 0.07 0.10	16.38 0.07 0.11	19.97 0.14 0.09	22.00 0.17 0.13	32.86 0.26 0.01	33.38 0.23 0.00	32.79 0.26 0.00	30.80 0.27 0.05	27.76 0.25 0.10	25.08 0.22 0.12	22.79 0.18 0.13	22.06 0.18 0.13	22.78 0.18 0.11	22.85 0.18 0.14	30.60 0.21 0.03	29.73 0.24 0.09	36.52 0.26 0.00	36.38 0.29 0.03	27.31 0.24 0.09	22.67 0.20 0.07	20.83 0.15 0.07
WESTERN_NY_WIND 24143	16.97 -0.58 -1.00	16.71 -0.58 -0.73	16.44 -0.67 -0.69	16.42 -0.69 -0.68	16.60 -0.64 -0.82	20.21 -0.36 -0.65	32.60 0.07 -10.57	50.04 0.10 -17.33	46.23 -1.06 -14.14	42.69 -1.34 -11.49	42.77 -0.34 -12.53	40.42 -0.03 -12.85	34.88 -0.07 -9.99	29.34 -0.41 -7.01	28.31 -0.44 -6.73	29.40 -0.48 -7.17	29.61 -0.55 -7.35	40.60 -1.09 -11.28	40.51 -0.86 -11.79	53.12 -1.20 -18.05	53.53 -1.08 -18.49	36.46 -0.22 -9.53	22.94 -0.13 -0.54	20.73 -0.52 -0.50

WESTOVER____LESR 323668	18.96 0.26 -2.15	18.36 0.23 -1.57	18.11 0.20 -1.48	18.09 0.20 -1.47	18.40 0.21 -1.76	21.79 0.48 -1.39	25.55 0.77 -2.82	34.97 0.85 -1.52	34.92 0.66 -1.11	34.05 0.62 -0.90	33.17 0.83 -1.77	31.16 0.86 -2.69	28.69 0.77 -2.94	26.65 0.64 -3.28	25.94 0.59 -3.33	26.31 0.61 -2.99	26.75 0.57 -3.37	32.31 0.52 -1.38	32.44 0.59 -2.27	38.20 0.62 -1.31	38.60 0.72 -1.76	30.09 0.79 -2.14	24.27 0.59 -1.14	22.23 0.41 -1.07
WETHRSFD_WT_PWR 323626	17.44 -0.40 -1.28	17.08 -0.41 -0.94	16.83 -0.48 -0.88	16.83 -0.48 -0.88	17.05 -0.43 -1.05	20.61 -0.14 -0.83	28.97 0.24 -6.76	42.75 -0.16 -10.30	40.64 -0.86 -8.36	38.22 -1.11 -6.79	37.89 -0.37 -7.68	35.65 -0.14 -8.18	31.48 -0.15 -6.66	27.56 -0.27 -5.10	26.66 -0.31 -4.95	27.50 -0.30 -5.09	27.79 -0.34 -5.32	36.53 -0.73 -6.84	36.58 -0.44 -7.44	45.93 -0.69 -10.36	46.37 -0.51 -10.75	33.36 0.24 -5.96	23.43 0.20 -0.68	21.16 -0.23 -0.64
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	24.05 1.47 -6.02	22.42 1.46 -4.41	22.03 1.45 -4.16	21.96 1.41 -4.12	22.73 1.38 -4.92	25.63 1.81 -3.90	30.28 2.37 -5.94	36.31 3.23 -0.47	36.60 3.45 0.00	36.05 3.51 0.00	36.43 3.58 -2.29	36.25 3.39 -5.25	35.02 3.07 -6.98	35.19 2.80 -9.66	34.57 2.69 -9.87	34.33 2.77 -8.85	35.01 2.76 -9.44	35.42 3.56 -1.45	36.86 3.37 -3.90	39.93 3.66 0.00	41.09 3.76 -1.21	34.41 3.04 -4.21	28.23 2.48 -3.21	25.76 2.01 -3.00
YORK____WARBASSE 23770	24.66 1.85 -6.25	22.93 1.80 -4.57	22.53 1.79 -4.32	22.45 1.74 -4.28	23.23 1.69 -5.11	26.16 2.19 -4.05	31.00 2.85 -6.18	36.91 3.81 -0.48	37.19 4.04 0.00	36.73 4.20 0.00	37.19 4.25 -2.37	37.17 4.08 -5.48	35.94 3.67 -7.30	36.16 3.32 -10.10	35.55 3.19 -10.34	35.28 3.29 -9.28	35.98 3.29 -9.88	36.24 4.32 -1.51	37.72 4.08 -4.05	40.66 4.39 0.00	41.78 4.41 -1.26	35.28 3.75 -4.38	28.92 3.04 -3.34	26.40 2.53 -3.12