

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

11/26/2018

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1	28.42	20.51	24.46	23.71	20.83	24.30	32.86	40.13	42.04	43.03	43.03	42.16	41.46	40.22	39.99	41.12	49.19	57.65	52.17	45.36	40.83	41.27	36.92	34.77
24138	2.17	1.80	1.63	1.53	1.48	1.93	3.07	4.14	4.57	4.41	4.60	3.97	3.76	3.70	3.74	3.61	5.74	6.36	5.80	5.00	4.63	3.28	2.12	1.86
	-3.85	0.00	-4.93	-4.56	-2.10	-1.59	0.00	0.00	-0.33	-2.79	-1.95	-6.90	-8.31	-8.02	-7.49	-9.73	-1.27	0.00	0.00	0.00	0.00	-11.57	-15.50	-15.98
74TH STREET_GT_1	28.44	20.55	24.50	23.74	20.84	24.32	32.89	40.17	42.04	43.03	43.07	42.19	41.49	40.22	40.02	41.15	49.24	57.65	52.17	45.40	40.83	41.30	36.94	34.79
24260	2.20	1.83	1.67	1.57	1.50	1.95	3.10	4.17	4.57	4.41	4.63	4.01	3.79	3.70	3.77	3.64	5.78	6.36	5.80	5.04	4.63	3.30	2.14	1.88
	-3.85	0.00	-4.93	-4.56	-2.10	-1.59	0.00	0.00	-0.33	-2.79	-1.95	-6.90	-8.31	-8.02	-7.49	-9.73	-1.27	0.00	0.00	0.00	0.00	-11.57	-15.50	-15.98
74TH STREET_GT_2	28.44	20.55	24.50	23.74	20.84	24.32	32.89	40.17	42.04	43.03	43.07	42.19	41.49	40.22	40.02	41.15	49.24	57.65	52.17	45.40	40.83	41.30	36.94	34.79
24261	2.20	1.83	1.67	1.57	1.50	1.95	3.10	4.17	4.57	4.41	4.63	4.01	3.79	3.70	3.77	3.64	5.78	6.36	5.80	5.04	4.63	3.30	2.14	1.88
	-3.85	0.00	-4.93	-4.56	-2.10	-1.59	0.00	0.00	-0.33	-2.79	-1.95	-6.90	-8.31	-8.02	-7.49	-9.73	-1.27	0.00	0.00	0.00	0.00	-11.57	-15.50	-15.98
ADK HUDSON___FALLS	29.77	20.34	26.44	25.73	21.91	25.03	32.86	39.09	40.90	43.07	42.36	43.94	43.91	42.42	41.92	44.14	47.25	55.19	50.04	43.59	39.09	45.33	43.43	41.39
24011	1.93	1.63	1.56	1.65	1.69	1.99	3.07	3.10	3.27	3.15	3.03	2.57	2.38	2.19	2.21	2.14	3.20	3.90	3.66	3.23	2.90	1.98	1.47	1.10
	-5.45	0.00	-6.98	-6.46	-2.97	-2.26	0.00	0.00	-0.48	-4.08	-2.86	-10.09	-12.15	-11.73	-10.95	-14.22	-1.86	0.00	0.00	0.00	0.00	-16.92	-22.66	-23.37
ADK RESOURCE___RCVRY	29.86	20.43	26.52	25.78	21.96	25.12	33.01	39.34	41.12	43.26	42.57	44.08	44.03	42.56	42.07	44.27	47.53	55.55	50.37	43.83	39.34	45.40	43.44	41.38
23798	2.04	1.72	1.67	1.74	1.76	2.10	3.22	3.35	3.49	3.37	3.25	2.75	2.55	2.39	2.42	2.33	3.50	4.26	3.99	3.47	3.15	2.14	1.58	1.20
	-5.42	0.00	-6.94	-6.43	-2.96	-2.25	0.00	0.00	-0.48	-4.06	-2.84	-10.04	-12.09	-11.67	-10.90	-14.15	-1.85	0.00	0.00	0.00	0.00	-16.83	-22.55	-23.25
ADK S GLENS___FALLS	29.77	20.34	26.44	25.73	21.91	25.03	32.86	39.09	40.90	43.07	42.36	43.94	43.91	42.42	41.92	44.14	47.25	55.19	50.04	43.59	39.09	45.33	43.43	41.39
24028	1.93	1.63	1.56	1.65	1.69	1.99	3.07	3.10	3.27	3.15	3.03	2.57	2.38	2.19	2.21	2.14	3.20	3.90	3.66	3.23	2.90	1.98	1.47	1.10
	-5.45	0.00	-6.98	-6.46	-2.97	-2.26	0.00	0.00	-0.48	-4.08	-2.86	-10.09	-12.15	-11.73	-10.95	-14.22	-1.86	0.00	0.00	0.00	0.00	-16.92	-22.66	-23.37
ADK_NYS___DAM	29.34	20.06	26.02	25.25	21.46	24.56	32.21	38.83	40.59	42.73	42.16	43.62	43.56	42.16	41.68	43.87	47.17	55.09	49.86	43.43	38.94	44.95	42.94	40.98
23527	1.61	1.35	1.29	1.32	1.31	1.58	2.41	2.84	2.97	2.90	2.88	2.44	2.26	2.16	2.18	2.14	3.17	3.80	3.48	3.07	2.75	1.93	1.41	1.13
	-5.33	0.00	-6.82	-6.32	-2.91	-2.21	0.00	0.00	-0.47	-4.00	-2.80	-9.89	-11.92	-11.50	-10.74	-13.95	-1.83	0.00	0.00	0.00	0.00	-16.59	-22.23	-22.92
AIR_PRODUCTS___DRP	28.88	19.83	25.56	24.80	21.13	24.19	31.76	37.97	39.76	41.78	41.27	42.61	42.56	41.19	40.76	42.83	45.85	53.40	48.32	42.13	37.78	43.88	42.07	40.12
24190	1.34	1.12	1.07	1.09	1.09	1.29	1.97	1.98	2.15	2.08	2.08	1.75	1.64	1.57	1.61	1.55	1.90	2.10	1.95	1.77	1.59	1.40	1.25	1.02
	-5.14	0.00	-6.58	-6.10	-2.81	-2.13	0.00	0.00	-0.46	-3.87	-2.71	-9.57	-11.53	-11.13	-10.39	-13.50	-1.77	0.00	0.00	0.00	0.00	-16.06	-21.51	-22.18
ALBANY___1	28.88	19.83	25.56	24.80	21.13	24.19	31.76	37.97	39.76	41.78	41.27	42.61	42.56	41.19	40.76	42.83	45.85	53.40	48.32	42.13	37.78	43.88	42.07	40.12
23571	1.34	1.12	1.07	1.09	1.09	1.29	1.97	1.98	2.15	2.08	2.08	1.75	1.64	1.57	1.61	1.55	1.90	2.10	1.95	1.77	1.59	1.40	1.25	1.02
	-5.14	0.00	-6.58	-6.10	-2.81	-2.13	0.00	0.00	-0.46	-3.87	-2.71	-9.57	-11.53	-11.13	-10.39	-13.50	-1.77	0.00	0.00	0.00	0.00	-16.06	-21.51	-22.18
ALBANY___2	28.88	19.83	25.56	24.80	21.13	24.19	31.76	37.97	39.76	41.78	41.27	42.61	42.56	41.19	40.76	42.83	45.85	53.40	48.32	42.13	37.78	43.88	42.07	40.12
23572	1.34	1.12	1.07	1.09	1.09	1.29	1.97	1.98	2.15	2.08	2.08	1.75	1.64	1.57	1.61	1.55	1.90	2.10	1.95	1.77	1.59	1.40	1.25	1.02
	-5.14	0.00	-6.58	-6.10	-2.81	-2.13	0.00	0.00	-0.46	-3.87	-2.71	-9.57	-11.53	-11.13	-10.39	-13.50	-1.77	0.00	0.00	0.00	0.00	-16.06	-21.51	-22.18
ALBANY___3	28.88	19.83	25.56	24.80	21.13	24.19	31.76	37.97	39.76	41.78	41.27	42.61	42.56	41.19	40.76	42.83	45.85	53.40	48.32	42.13	37.78	43.88	42.07	40.12
23573	1.34	1.12	1.07	1.09	1.09	1.29	1.97	1.98	2.15	2.08	2.08	1.75	1.64	1.57	1.61	1.55	1.90	2.10	1.95	1.77	1.59	1.40	1.25	1.02
	-5.14	0.00	-6.58	-6.10	-2.81	-2.13	0.00	0.00	-0.46	-3.87	-2.71	-9.57	-11.53	-11.13	-10.39	-13.50	-1.77	0.00	0.00	0.00	0.00	-16.06	-21.51	-22.18
ALBANY___4	28.88	19.83	25.56	24.80	21.13	24.19	31.76	37.97	39.76	41.78	41.27	42.61	42.56	41.19	40.76	42.83	45.85	53.40	48.32	42.13	37.78	43.88	42.07	40.12
23574	1.34	1.12	1.07	1.09	1.09	1.29	1.97	1.98	2.15	2.08	2.08	1.75	1.64	1.57	1.61	1.55	1.90	2.10	1.95	1.77	1.59	1.40	1.25	1.02
	-5.14	0.00	-6.58	-6.10	-2.81	-2.13	0.00	0.00	-0.46	-3.87	-2.71	-9.57	-11.53	-11.13	-10.39	-13.50	-1.77	0.00	0.00	0.00	0.00	-16.06	-21.51	-22.18

ALBANY___LFGE 323615	29.16 1.50 -5.27	19.96 1.25 0.00	25.87 1.22 -6.74	25.08 1.23 -6.24	21.36 1.24 -2.87	24.43 1.48 -2.18	32.06 2.26 0.00	38.44 2.45 0.00	40.25 2.64 -0.47	42.37 2.58 -3.95	41.80 2.55 -2.77	43.22 2.16 -9.77	43.18 2.03 -11.77	41.77 1.91 -11.36	41.30 1.93 -10.61	43.45 1.89 -13.78	46.47 2.49 -1.80	54.16 2.87 0.00	49.07 2.69 0.00	42.74 2.38 0.00	38.33 2.13 0.00	44.51 1.69 -16.39	42.67 1.41 -21.96	40.69 1.12 -22.64
ALCOA_RYNLDS___DRP 24188	21.23 -1.17 0.00	17.74 -0.97 0.00	16.97 -0.93 0.00	16.71 -0.90 0.00	16.33 -0.91 0.00	19.67 -1.10 0.00	28.04 -1.76 0.00	33.65 -2.34 0.00	34.77 -2.38 0.00	33.43 -2.40 0.00	33.22 -2.44 0.81	28.09 -2.10 1.10	20.13 -1.97 7.28	19.98 -1.88 6.63	19.20 -1.84 7.72	19.16 -1.86 6.76	20.53 -2.87 18.78	28.00 -3.44 19.86	35.01 -3.11 8.26	31.28 -2.75 6.33	30.32 -2.46 3.41	19.59 -1.72 5.12	18.32 -0.98 0.00	16.15 -0.78 0.00
ALCOA___DSASP 323711	21.23 -1.17 0.00	17.74 -0.97 0.00	16.97 -0.93 0.00	16.71 -0.90 0.00	16.33 -0.91 0.00	19.67 -1.10 0.00	28.04 -1.76 0.00	33.65 -2.34 0.00	34.77 -2.38 0.00	33.43 -2.40 0.00	33.22 -2.44 0.81	28.09 -2.10 1.10	20.13 -1.97 7.28	19.98 -1.88 6.63	19.20 -1.84 7.72	19.16 -1.86 6.76	20.53 -2.87 18.78	28.00 -3.44 19.86	35.01 -3.11 8.26	31.28 -2.75 6.33	30.32 -2.46 3.41	19.59 -1.72 5.12	18.32 -0.98 0.00	16.15 -0.78 0.00
ALLEGHENY___COGEN 23514	23.72 0.65 -0.67	19.23 0.52 0.00	19.29 0.52 -0.86	18.92 0.51 -0.80	18.18 0.57 -0.37	21.82 0.77 -0.28	31.61 1.82 0.00	38.30 2.31 0.00	39.25 2.04 -0.06	38.34 2.01 -0.50	38.76 1.93 -0.35	34.09 1.56 -1.24	32.37 1.50 -1.49	31.28 1.34 -1.44	31.54 1.44 -1.35	31.03 1.50 -1.75	44.77 2.36 -0.23	63.01 4.05 -7.67	55.25 3.48 -5.39	43.24 2.87 -0.01	38.47 2.28 0.00	29.64 1.14 -2.08	22.55 0.46 -2.78	20.27 0.47 -2.87
ALTONA_WT_PWR 323606	21.84 -0.56 0.00	18.28 -0.43 0.00	17.48 -0.43 0.00	17.22 -0.39 0.00	16.83 -0.41 0.00	20.30 -0.48 0.00	28.84 -0.95 0.00	34.62 -1.37 0.00	35.70 -1.45 0.00	34.29 -1.54 0.00	34.35 -1.57 0.56	29.18 -1.34 0.76	22.76 -1.32 5.30	21.51 -1.28 5.70	20.63 -1.50 6.63	20.39 -1.58 5.81	23.68 -2.36 16.14	31.46 -2.77 17.06	36.87 -2.41 7.10	32.74 -2.18 5.44	31.27 -1.99 2.93	21.50 -1.40 3.53	18.41 -0.89 0.00	16.20 -0.73 0.00
AMERICAN_REF_FUEL 24010	22.03 -0.96 -0.60	18.00 -0.71 0.00	18.01 -0.66 -0.77	17.77 -0.55 -0.71	17.05 -0.52 -0.33	20.25 -0.77 -0.25	28.81 -0.98 0.00	34.62 -1.37 0.00	35.34 -1.86 -0.05	34.62 -1.65 -0.44	34.97 -1.82 -0.31	30.75 -1.63 -1.09	29.26 -1.44 -1.32	28.20 -1.57 -1.27	28.51 -1.44 -1.19	28.04 -1.28 -1.54	40.32 -2.07 -0.20	76.40 -1.38 -26.49	63.52 -1.49 -18.63	39.06 -1.33 -0.04	34.85 -1.34 0.00	26.79 -1.48 -1.85	20.40 -1.37 -2.47	18.36 -1.12 -2.55
ARKWRIGHT___SUMMIT_WT_PWR 323751	23.15 0.09 -0.67	18.69 -0.02 0.00	18.69 -0.07 -0.86	18.42 0.02 -0.79	17.59 -0.02 -0.37	21.01 -0.04 -0.28	30.21 0.42 0.00	36.46 0.47 0.00	37.43 0.22 -0.06	36.65 0.32 -0.50	36.98 0.15 -0.35	32.55 0.03 -1.23	30.90 0.03 -1.49	29.85 -0.09 -1.43	30.21 0.12 -1.34	29.77 0.25 -1.74	42.83 0.42 -0.23	86.51 1.74 -33.47	71.26 1.35 -23.54	41.58 1.17 -0.05	37.03 0.83 0.00	28.41 -0.08 -2.06	21.53 -0.54 -2.76	19.25 -0.52 -2.85
ARTHUR_KILL_GT_1 23520	28.49 2.24 -3.86	20.55 1.83 -0.01	24.53 1.68 -4.94	23.77 1.59 -4.57	20.87 1.52 -2.11	24.33 1.95 -1.60	32.72 2.92 0.00	39.95 3.96 0.00	41.71 4.23 -0.33	42.74 4.12 -2.79	42.88 4.45 -1.95	42.00 3.82 -6.90	41.34 3.64 -8.31	40.11 3.59 -8.02	39.90 3.65 -7.49	41.04 3.53 -9.73	49.07 5.61 -1.27	57.50 6.20 0.00	52.03 5.66 0.00	45.20 4.84 0.00	40.68 4.49 0.00	41.34 3.33 -11.58	36.97 2.16 -15.51	34.76 1.85 -15.99
ARTHUR_KILL_2 23512	28.49 2.24 -3.86	20.55 1.83 -0.01	24.53 1.68 -4.94	23.77 1.59 -4.57	20.87 1.52 -2.11	24.33 1.95 -1.60	32.72 2.92 0.00	39.95 3.96 0.00	41.71 4.23 -0.33	42.74 4.12 -2.79	42.88 4.45 -1.95	42.00 3.82 -6.90	41.34 3.64 -8.31	40.11 3.59 -8.02	39.90 3.65 -7.49	41.04 3.53 -9.73	49.07 5.61 -1.27	57.50 6.20 0.00	52.03 5.66 0.00	45.20 4.84 0.00	40.68 4.49 0.00	41.34 3.33 -11.58	36.97 2.16 -15.51	34.76 1.85 -15.99
ARTHUR_KILL_3 23513	28.42 2.17 -3.85	20.51 1.80 0.00	24.46 1.63 -4.93	23.71 1.53 -4.56	20.81 1.46 -2.10	24.30 1.93 -1.59	32.89 3.10 0.00	40.09 4.10 0.00	42.01 4.53 -0.33	42.96 4.33 -2.79	42.96 4.52 -1.95	42.13 3.94 -6.90	41.43 3.73 -8.31	40.17 3.65 -8.02	39.96 3.71 -7.49	41.04 3.53 -9.73	49.15 5.69 -1.27	57.40 6.10 0.00	51.99 5.61 0.00	45.20 4.84 0.00	40.72 4.52 0.00	41.22 3.22 -11.57	36.89 2.09 -15.50	34.75 1.85 -15.98
ARTHUR_KILL_COGEN 323718	28.49 2.24 -3.86	20.55 1.83 -0.01	24.53 1.68 -4.94	23.77 1.59 -4.57	20.87 1.52 -2.11	24.33 1.95 -1.60	32.72 2.92 0.00	39.95 3.96 0.00	41.71 4.23 -0.33	42.74 4.12 -2.79	42.88 4.45 -1.95	42.00 3.82 -6.90	41.34 3.64 -8.31	40.11 3.59 -8.02	39.90 3.65 -7.49	41.04 3.53 -9.73	49.07 5.61 -1.27	57.50 6.20 0.00	52.03 5.66 0.00	45.20 4.84 0.00	40.68 4.49 0.00	41.34 3.33 -11.58	36.97 2.16 -15.51	34.76 1.85 -15.99
ASHOKAN____ 23654	28.65 2.08 -4.17	20.47 1.76 0.00	24.84 1.59 -5.34	24.14 1.59 -4.95	21.04 1.52 -2.28	24.12 1.62 -1.73	32.53 2.74 0.00	39.99 3.99 0.00	41.53 4.01 -0.37	42.96 3.98 -3.15	42.59 3.91 -2.21	42.08 3.00 -7.79	41.62 2.85 -9.39	40.32 2.76 -9.06	39.98 2.76 -8.46	41.46 2.69 -10.99	47.88 4.26 -1.44	56.63 5.33 0.00	51.15 4.78 0.00	44.92 4.56 0.00	40.39 4.20 0.00	42.30 2.80 -13.07	38.65 1.83 -17.52	36.53 1.54 -18.06
ASTORIA_EAST_ENERGY_CC1 323581	28.58 2.33 -3.86	20.63 1.91 -0.01	24.60 1.76 -4.94	23.86 1.67 -4.57	20.95 1.60 -2.11	24.43 2.06 -1.60	32.67 2.89 0.01	39.91 3.92 0.01	41.74 4.27 -0.32	42.73 4.12 -2.78	42.84 4.41 -1.95	42.00 3.82 -6.89	41.33 3.64 -8.31	40.13 3.62 -8.02	39.93 3.68 -7.48	41.00 3.50 -9.72	48.97 5.52 -1.27	57.28 6.00 0.01	51.79 5.42 0.01	45.03 4.68 0.01	40.53 4.34 0.01	41.44 3.43 -11.58	37.03 2.22 -15.51	34.80 1.88 -15.99
ASTORIA_EAST_ENERGY_CC2 323582	28.58 2.33 -3.86	20.63 1.91 -0.01	24.58 1.74 -4.94	23.84 1.65 -4.57	20.94 1.59 -2.11	24.43 2.06 -1.60	32.67 2.89 0.01	39.91 3.92 0.01	41.74 4.27 -0.32	42.73 4.12 -2.78	42.84 4.41 -1.95	42.00 3.82 -6.89	41.33 3.64 -8.31	40.13 3.62 -8.02	39.93 3.68 -7.48	41.00 3.50 -9.72	48.97 5.52 -1.27	57.28 6.00 0.01	51.79 5.42 0.01	45.03 4.68 0.01	40.53 4.34 0.01	41.44 3.43 -11.58	37.03 2.22 -15.51	34.80 1.88 -15.99
ASTORIA_GT2_I 24094	28.58 2.33 -3.86	20.63 1.91 -0.01	24.60 1.76 -4.94	23.86 1.67 -4.57	20.95 1.60 -2.11	24.43 2.06 -1.60	32.67 2.89 0.01	39.91 3.92 0.01	41.74 4.27 -0.32	42.77 4.15 -2.78	42.84 4.41 -1.95	42.00 3.82 -6.89	41.33 3.64 -8.31	40.13 3.62 -8.02	39.93 3.68 -7.48	41.03 3.53 -9.72	48.97 5.52 -1.27	57.28 6.00 0.01	51.84 5.47 0.01	45.03 4.68 0.01	40.53 4.34 0.01	41.44 3.43 -11.58	37.03 2.22 -15.51	34.80 1.88 -15.99

ASTORIA_GT2_2 24095	28.58 2.33 -3.86	20.63 1.91 -0.01	24.60 1.76 -4.94	23.86 1.67 -4.57	20.95 1.60 -2.11	24.43 2.06 -1.60	32.67 2.89 0.01	39.91 3.92 0.01	41.74 4.27 -0.32	42.77 4.15 -2.78	42.84 4.41 -1.95	42.00 3.82 -6.89	41.33 3.64 -8.31	40.13 3.62 -8.02	39.93 3.68 -7.48	41.03 3.53 -9.72	48.97 5.52 -1.27	57.28 6.00 0.01	51.84 5.47 0.01	45.03 4.68 0.01	40.53 4.34 0.01	41.44 3.43 -11.58	37.03 2.22 -15.51	34.80 1.88 -15.99
ASTORIA_GT2_3 24096	28.58 2.33 -3.86	20.63 1.91 -0.01	24.60 1.76 -4.94	23.86 1.67 -4.57	20.95 1.60 -2.11	24.43 2.06 -1.60	32.67 2.89 0.01	39.91 3.92 0.01	41.74 4.27 -0.32	42.77 4.15 -2.78	42.84 4.41 -1.95	42.00 3.82 -6.89	41.33 3.64 -8.31	40.13 3.62 -8.02	39.93 3.68 -7.48	41.03 3.53 -9.72	48.97 5.52 -1.27	57.28 6.00 0.01	51.84 5.47 0.01	45.03 4.68 0.01	40.53 4.34 0.01	41.44 3.43 -11.58	37.03 2.22 -15.51	34.80 1.88 -15.99
ASTORIA_GT2_4 24097	28.58 2.33 -3.86	20.63 1.91 -0.01	24.60 1.76 -4.94	23.86 1.67 -4.57	20.95 1.60 -2.11	24.43 2.06 -1.60	32.67 2.89 0.01	39.91 3.92 0.01	41.74 4.27 -0.32	42.77 4.15 -2.78	42.84 4.41 -1.95	42.00 3.82 -6.89	41.33 3.64 -8.31	40.13 3.62 -8.02	39.93 3.68 -7.48	41.03 3.53 -9.72	48.97 5.52 -1.27	57.28 6.00 0.01	51.84 5.47 0.01	45.03 4.68 0.01	40.53 4.34 0.01	41.44 3.43 -11.58	37.03 2.22 -15.51	34.80 1.88 -15.99
ASTORIA_GT3_1 24098	28.58 2.33 -3.86	20.63 1.91 -0.01	24.60 1.76 -4.94	23.86 1.67 -4.57	20.95 1.60 -2.11	24.43 2.06 -1.60	32.67 2.89 0.01	39.91 3.92 0.01	41.74 4.27 -0.32	42.77 4.15 -2.78	42.84 4.41 -1.95	42.00 3.82 -6.89	41.33 3.64 -8.31	40.13 3.62 -8.02	39.93 3.68 -7.48	41.03 3.53 -9.72	48.97 5.52 -1.27	57.28 6.00 0.01	51.84 5.47 0.01	45.03 4.68 0.01	40.53 4.34 0.01	41.44 3.43 -11.58	37.03 2.22 -15.51	34.80 1.88 -15.99
ASTORIA_GT3_2 24099	28.58 2.33 -3.86	20.63 1.91 -0.01	24.60 1.76 -4.94	23.86 1.67 -4.57	20.95 1.60 -2.11	24.43 2.06 -1.60	32.67 2.89 0.01	39.91 3.92 0.01	41.74 4.27 -0.32	42.77 4.15 -2.78	42.84 4.41 -1.95	42.00 3.82 -6.89	41.33 3.64 -8.31	40.13 3.62 -8.02	39.93 3.68 -7.48	41.03 3.53 -9.72	48.97 5.52 -1.27	57.28 6.00 0.01	51.84 5.47 0.01	45.03 4.68 0.01	40.53 4.34 0.01	41.44 3.43 -11.58	37.03 2.22 -15.51	34.80 1.88 -15.99
ASTORIA_GT3_3 24100	28.58 2.33 -3.86	20.63 1.91 -0.01	24.60 1.76 -4.94	23.86 1.67 -4.57	20.95 1.60 -2.11	24.43 2.06 -1.60	32.67 2.89 0.01	39.91 3.92 0.01	41.74 4.27 -0.32	42.77 4.15 -2.78	42.84 4.41 -1.95	42.00 3.82 -6.89	41.33 3.64 -8.31	40.13 3.62 -8.02	39.93 3.68 -7.48	41.03 3.53 -9.72	48.97 5.52 -1.27	57.28 6.00 0.01	51.84 5.47 0.01	45.03 4.68 0.01	40.53 4.34 0.01	41.44 3.43 -11.58	37.03 2.22 -15.51	34.80 1.88 -15.99
ASTORIA_GT3_4 24101	28.58 2.33 -3.86	20.63 1.91 -0.01	24.60 1.76 -4.94	23.86 1.67 -4.57	20.95 1.60 -2.11	24.43 2.06 -1.60	32.67 2.89 0.01	39.91 3.92 0.01	41.74 4.27 -0.32	42.77 4.15 -2.78	42.84 4.41 -1.95	42.00 3.82 -6.89	41.33 3.64 -8.31	40.13 3.62 -8.02	39.93 3.68 -7.48	41.03 3.53 -9.72	48.97 5.52 -1.27	57.28 6.00 0.01	51.84 5.47 0.01	45.03 4.68 0.01	40.53 4.34 0.01	41.44 3.43 -11.58	37.03 2.22 -15.51	34.80 1.88 -15.99
ASTORIA_GT4_1 24102	28.58 2.33 -3.86	20.63 1.91 -0.01	24.60 1.76 -4.94	23.86 1.67 -4.57	20.95 1.60 -2.11	24.43 2.06 -1.60	32.67 2.89 0.01	39.91 3.92 0.01	41.74 4.27 -0.32	42.77 4.15 -2.78	42.84 4.41 -1.95	42.00 3.82 -6.89	41.33 3.64 -8.31	40.13 3.62 -8.02	39.93 3.68 -7.48	41.03 3.53 -9.72	48.97 5.52 -1.27	57.28 6.00 0.01	51.84 5.47 0.01	45.03 4.68 0.01	40.53 4.34 0.01	41.44 3.43 -11.58	37.03 2.22 -15.51	34.80 1.88 -15.99
ASTORIA_GT4_2 24103	28.58 2.33 -3.86	20.63 1.91 -0.01	24.60 1.76 -4.94	23.86 1.67 -4.57	20.95 1.60 -2.11	24.43 2.06 -1.60	32.67 2.89 0.01	39.91 3.92 0.01	41.74 4.27 -0.32	42.77 4.15 -2.78	42.84 4.41 -1.95	42.00 3.82 -6.89	41.33 3.64 -8.31	40.13 3.62 -8.02	39.93 3.68 -7.48	41.03 3.53 -9.72	48.97 5.52 -1.27	57.28 6.00 0.01	51.84 5.47 0.01	45.03 4.68 0.01	40.53 4.34 0.01	41.44 3.43 -11.58	37.03 2.22 -15.51	34.80 1.88 -15.99
ASTORIA_GT4_3 24104	28.58 2.33 -3.86	20.63 1.91 -0.01	24.60 1.76 -4.94	23.86 1.67 -4.57	20.95 1.60 -2.11	24.43 2.06 -1.60	32.67 2.89 0.01	39.91 3.92 0.01	41.74 4.27 -0.32	42.77 4.15 -2.78	42.84 4.41 -1.95	42.00 3.82 -6.89	41.33 3.64 -8.31	40.13 3.62 -8.02	39.93 3.68 -7.48	41.03 3.53 -9.72	48.97 5.52 -1.27	57.28 6.00 0.01	51.84 5.47 0.01	45.03 4.68 0.01	40.53 4.34 0.01	41.44 3.43 -11.58	37.03 2.22 -15.51	34.80 1.88 -15.99
ASTORIA_GT4_4 24105	28.58 2.33 -3.86	20.63 1.91 -0.01	24.60 1.76 -4.94	23.86 1.67 -4.57	20.95 1.60 -2.11	24.43 2.06 -1.60	32.67 2.89 0.01	39.91 3.92 0.01	41.74 4.27 -0.32	42.77 4.15 -2.78	42.84 4.41 -1.95	42.00 3.82 -6.89	41.33 3.64 -8.31	40.13 3.62 -8.02	39.93 3.68 -7.48	41.03 3.53 -9.72	48.97 5.52 -1.27	57.28 6.00 0.01	51.84 5.47 0.01	45.03 4.68 0.01	40.53 4.34 0.01	41.44 3.43 -11.58	37.03 2.22 -15.51	34.80 1.88 -15.99
ASTORIA_GT_1 23523	28.58 2.33 -3.86	20.63 1.91 -0.01	24.60 1.76 -4.94	23.86 1.67 -4.57	20.95 1.60 -2.11	24.43 2.06 -1.60	32.67 2.89 0.01	39.91 3.92 0.01	41.74 4.27 -0.32	42.77 4.15 -2.78	42.84 4.41 -1.95	42.00 3.82 -6.89	41.33 3.64 -8.31	40.13 3.62 -8.02	39.93 3.68 -7.48	41.03 3.53 -9.72	48.97 5.52 -1.27	57.28 6.00 0.01	51.84 5.47 0.01	45.03 4.68 0.01	40.53 4.34 0.01	41.44 3.43 -11.58	37.03 2.22 -15.51	34.80 1.88 -15.99
ASTORIA_GT_10 24110	28.58 2.33 -3.86	20.65 1.93 -0.01	24.60 1.76 -4.94	23.84 1.65 -4.57	20.95 1.60 -2.11	24.45 2.08 -1.60	32.92 3.13 0.00	40.17 4.17 0.00	42.01 4.53 -0.33	43.03 4.41 -2.79	43.10 4.67 -1.95	42.23 4.04 -6.90	41.54 3.85 -8.31	40.31 3.79 -8.02	40.13 3.88 -7.49	41.21 3.70 -9.73	49.28 5.82 -1.27	57.65 6.36 0.00	52.13 5.75 0.00	45.32 4.96 0.00	40.83 4.63 0.00	41.44 3.43 -11.58	37.05 2.24 -15.51	34.88 1.96 -15.99
ASTORIA_GT_11 24225	28.58 2.33 -3.86	20.65 1.93 -0.01	24.60 1.76 -4.94	23.84 1.65 -4.57	20.95 1.60 -2.11	24.45 2.08 -1.60	32.92 3.13 0.00	40.17 4.17 0.00	42.01 4.53 -0.33	43.03 4.41 -2.79	43.10 4.67 -1.95	42.23 4.04 -6.90	41.54 3.85 -8.31	40.31 3.79 -8.02	40.13 3.88 -7.49	41.21 3.70 -9.73	49.28 5.82 -1.27	57.65 6.36 0.00	52.13 5.75 0.00	45.32 4.96 0.00	40.83 4.63 0.00	41.44 3.43 -11.58	37.05 2.24 -15.51	34.88 1.96 -15.99
ASTORIA_GT_12 24226	28.58 2.33 -3.86	20.65 1.93 -0.01	24.60 1.76 -4.94	23.84 1.65 -4.57	20.95 1.60 -2.11	24.45 2.08 -1.60	32.92 3.13 0.00	40.17 4.17 0.00	42.01 4.53 -0.33	43.03 4.41 -2.79	43.10 4.67 -1.95	42.23 4.04 -6.90	41.54 3.85 -8.31	40.31 3.79 -8.02	40.13 3.88 -7.49	41.21 3.70 -9.73	49.28 5.82 -1.27	57.65 6.36 0.00	52.13 5.75 0.00	45.32 4.96 0.00	40.83 4.63 0.00	41.44 3.43 -11.58	37.05 2.24 -15.51	34.88 1.96 -15.99

ASTORIA_GT_13 24227	28.58	20.65	24.60	23.84	20.95	24.45	32.92	40.17	42.01	43.03	43.10	42.23	41.54	40.31	40.13	41.21	49.28	57.65	52.13	45.32	40.83	41.44	37.05	34.88
	2.33	1.93	1.76	1.65	1.60	2.08	3.13	4.17	4.53	4.41	4.67	4.04	3.85	3.79	3.88	3.70	5.82	6.36	5.75	4.96	4.63	3.43	2.24	1.96
	-3.86	-0.01	-4.94	-4.57	-2.11	-1.60	0.00	0.00	-0.33	-2.79	-1.95	-6.90	-8.31	-8.02	-7.49	-9.73	-1.27	0.00	0.00	0.00	0.00	-11.58	-15.51	-15.99
ASTORIA_GT_5 24106	28.58	20.63	24.60	23.86	20.95	24.43	32.67	39.91	41.74	42.77	42.84	42.00	41.33	40.13	39.93	41.03	48.97	57.28	51.84	45.03	40.53	41.44	37.03	34.80
	2.33	1.91	1.76	1.67	1.60	2.06	2.89	3.92	4.27	4.15	4.41	3.82	3.64	3.62	3.68	3.53	5.52	6.00	5.47	4.68	4.34	3.43	2.22	1.88
	-3.86	-0.01	-4.94	-4.57	-2.11	-1.60	0.01	0.01	-0.32	-2.78	-1.95	-6.89	-8.31	-8.02	-7.48	-9.72	-1.27	0.01	0.01	0.01	0.01	-11.58	-15.51	-15.99
ASTORIA_GT_7 24107	28.58	20.63	24.60	23.86	20.95	24.43	32.67	39.91	41.74	42.77	42.84	42.00	41.33	40.13	39.93	41.03	48.97	57.28	51.84	45.03	40.53	41.44	37.03	34.80
	2.33	1.91	1.76	1.67	1.60	2.06	2.89	3.92	4.27	4.15	4.41	3.82	3.64	3.62	3.68	3.53	5.52	6.00	5.47	4.68	4.34	3.43	2.22	1.88
	-3.86	-0.01	-4.94	-4.57	-2.11	-1.60	0.01	0.01	-0.32	-2.78	-1.95	-6.89	-8.31	-8.02	-7.48	-9.72	-1.27	0.01	0.01	0.01	0.01	-11.58	-15.51	-15.99
ASTORIA_GT_8 24108	28.58	20.63	24.60	23.86	20.95	24.43	32.67	39.91	41.74	42.77	42.84	42.00	41.33	40.13	39.93	41.03	48.97	57.28	51.84	45.03	40.53	41.44	37.03	34.80
	2.33	1.91	1.76	1.67	1.60	2.06	2.89	3.92	4.27	4.15	4.41	3.82	3.64	3.62	3.68	3.53	5.52	6.00	5.47	4.68	4.34	3.43	2.22	1.88
	-3.86	-0.01	-4.94	-4.57	-2.11	-1.60	0.01	0.01	-0.32	-2.78	-1.95	-6.89	-8.31	-8.02	-7.48	-9.72	-1.27	0.01	0.01	0.01	0.01	-11.58	-15.51	-15.99
ASTORIA___2 24149	28.58	20.63	24.60	23.86	20.95	24.43	32.67	39.91	41.74	42.77	42.84	42.00	41.33	40.13	39.93	41.03	48.97	57.28	51.84	45.03	40.53	41.44	37.03	34.80
	2.33	1.91	1.76	1.67	1.60	2.06	2.89	3.92	4.27	4.15	4.41	3.82	3.64	3.62	3.68	3.53	5.52	6.00	5.47	4.68	4.34	3.43	2.22	1.88
	-3.86	-0.01	-4.94	-4.57	-2.11	-1.60	0.01	0.01	-0.32	-2.78	-1.95	-6.89	-8.31	-8.02	-7.48	-9.72	-1.27	0.01	0.01	0.01	0.01	-11.58	-15.51	-15.99
ASTORIA___3 23516	28.58	20.65	24.60	23.84	20.95	24.45	32.92	40.17	42.01	43.03	43.10	42.23	41.54	40.31	40.13	41.21	49.28	57.65	52.13	45.32	40.83	41.44	37.05	34.88
	2.33	1.93	1.76	1.65	1.60	2.08	3.13	4.17	4.53	4.41	4.67	4.04	3.85	3.79	3.88	3.70	5.82	6.36	5.75	4.96	4.63	3.43	2.24	1.96
	-3.86	-0.01	-4.94	-4.57	-2.11	-1.60	0.00	0.00	-0.33	-2.79	-1.95	-6.90	-8.31	-8.02	-7.49	-9.73	-1.27	0.00	0.00	0.00	0.00	-11.58	-15.51	-15.99
ASTORIA___4 23517	28.58	20.63	24.60	23.86	20.95	24.43	32.67	39.91	41.74	42.77	42.84	42.00	41.33	40.13	39.93	41.03	48.97	57.28	51.84	45.03	40.53	41.44	37.03	34.80
	2.33	1.91	1.76	1.67	1.60	2.06	2.89	3.92	4.27	4.15	4.41	3.82	3.64	3.62	3.68	3.53	5.52	6.00	5.47	4.68	4.34	3.43	2.22	1.88
	-3.86	-0.01	-4.94	-4.57	-2.11	-1.60	0.01	0.01	-0.32	-2.78	-1.95	-6.89	-8.31	-8.02	-7.48	-9.72	-1.27	0.01	0.01	0.01	0.01	-11.58	-15.51	-15.99
ASTORIA___5 23518	28.58	20.65	24.60	23.84	20.95	24.45	32.92	40.17	42.01	43.03	43.10	42.23	41.54	40.31	40.13	41.21	49.28	57.65	52.13	45.32	40.83	41.44	37.05	34.88
	2.33	1.93	1.76	1.65	1.60	2.08	3.13	4.17	4.53	4.41	4.67	4.04	3.85	3.79	3.88	3.70	5.82	6.36	5.75	4.96	4.63	3.43	2.24	1.96
	-3.86	-0.01	-4.94	-4.57	-2.11	-1.60	0.00	0.00	-0.33	-2.79	-1.95	-6.90	-8.31	-8.02	-7.49	-9.73	-1.27	0.00	0.00	0.00	0.00	-11.58	-15.51	-15.99
AST_ENERGY_2_CC3 323677	28.37	20.47	24.43	23.67	20.77	24.26	32.80	40.06	41.93	42.92	42.92	42.07	41.37	40.14	39.93	41.04	49.02	57.40	51.94	45.20	40.72	41.19	36.91	34.80
	2.13	1.76	1.59	1.50	1.43	1.89	3.01	4.07	4.46	4.30	4.49	3.88	3.67	3.62	3.68	3.53	5.57	6.10	5.56	4.84	4.52	3.20	2.10	1.90
	-3.85	0.00	-4.93	-4.56	-2.10	-1.59	0.00	0.00	-0.33	-2.79	-1.95	-6.90	-8.31	-8.02	-7.49	-9.73	-1.27	0.00	0.00	0.00	0.00	-11.57	-15.50	-15.98
AST_ENERGY_2_CC4 323678	28.37	20.47	24.43	23.67	20.77	24.26	32.80	40.06	41.93	42.92	42.92	42.07	41.37	40.14	39.93	41.04	49.02	57.40	51.94	45.20	40.72	41.19	36.91	34.80
	2.13	1.76	1.59	1.50	1.43	1.89	3.01	4.07	4.46	4.30	4.49	3.88	3.67	3.62	3.68	3.53	5.57	6.10	5.56	4.84	4.52	3.20	2.10	1.90
	-3.85	0.00	-4.93	-4.56	-2.10	-1.59	0.00	0.00	-0.33	-2.79	-1.95	-6.90	-8.31	-8.02	-7.49	-9.73	-1.27	0.00	0.00	0.00	0.00	-11.57	-15.50	-15.98
ATHENS_STG_1 23668	28.17	19.89	24.61	23.86	20.68	23.87	31.76	38.55	40.21	41.68	41.43	41.65	41.26	39.97	39.66	41.23	46.88	54.88	49.62	43.27	38.83	41.85	38.70	36.71
	1.41	1.18	1.11	1.07	1.05	1.29	1.97	2.56	2.68	2.58	2.66	2.28	2.14	2.08	2.13	2.06	3.20	3.59	3.25	2.91	2.64	1.88	1.25	1.07
	-4.37	0.00	-5.59	-5.18	-2.38	-1.81	0.00	0.00	-0.39	-3.27	-2.29	-8.08	-9.73	-9.39	-8.77	-11.39	-1.49	0.00	0.00	0.00	0.00	-13.55	-18.15	-18.71
ATHENS_STG_2 23670	28.17	19.89	24.61	23.86	20.68	23.87	31.76	38.55	40.21	41.68	41.43	41.65	41.26	39.97	39.66	41.23	46.88	54.88	49.62	43.27	38.83	41.85	38.70	36.71
	1.41	1.18	1.11	1.07	1.05	1.29	1.97	2.56	2.68	2.58	2.66	2.28	2.14	2.08	2.13	2.06	3.20	3.59	3.25	2.91	2.64	1.88	1.25	1.07
	-4.37	0.00	-5.59	-5.18	-2.38	-1.81	0.00	0.00	-0.39	-3.27	-2.29	-8.08	-9.73	-9.39	-8.77	-11.39	-1.49	0.00	0.00	0.00	0.00	-13.55	-18.15	-18.71
ATHENS_STG_3 23677	28.17	19.89	24.61	23.86	20.68	23.87	31.76	38.55	40.21	41.68	41.43	41.65	41.26	39.97	39.66	41.23	46.88	54.88	49.62	43.27	38.83	41.85	38.70	36.71
	1.41	1.18	1.11	1.07	1.05	1.29	1.97	2.56	2.68	2.58	2.66	2.28	2.14	2.08	2.13	2.06	3.20	3.59	3.25	2.91	2.64	1.88	1.25	1.07
	-4.37	0.00	-5.59	-5.18	-2.38	-1.81	0.00	0.00	-0.39	-3.27	-2.29	-8.08	-9.73	-9.39	-8.77	-11.39	-1.49	0.00	0.00	0.00	0.00	-13.55	-18.15	-18.71
AUBURN___LFGE 323710	23.16	18.90	18.74	18.41	17.75	21.31	30.48	36.82	38.05	37.06	37.74	33.08	31.79	30.22	30.36	29.69	43.28	52.83	47.72	41.41	37.06	29.02	21.59	19.27
	0.27	0.19	0.20	0.21	0.24	0.33	0.69	0.83	0.86	0.86	0.91	0.75	0.68	0.66	0.60	0.61	0.93	1.54	1.35	1.05	0.87	0.50	0.23	0.22
	-0.50	0.00	-0.63	-0.59	-0.27	-0.21	0.00	0.00	-0.04	-0.37	-0.35	-1.04	-1.73	-1.07	-1.00	-1.30	-0.17	0.00	0.00	0.00	0.00	-2.09	-2.06	-2.12
BABYLON_RES_REC 323704	29.00	32.34	24.88	24.18	21.17	34.62	72.51	83.60	77.43	84.17	95.22	93.62	89.60	89.60	92.91	94.94	101.18	115.14	109.12	99.55	96.37	93.56	63.41	57.00
	2.75	2.30	2.04	2.01	1.83	2.47	3.84	5.11	5.54	5.34	5.36	4.60	4.35	4.25	4.34	4.20	6.62	7.49	6.86	5.93	5.43	3.83	2.59	2.27
	-3.85	-11.33	-4.93	-4.56	-2.10	-11.37	-38.87	-42.50	-34.75	-43.00	-53.37	-57.73	-55.87	-56.85	-59.81	-62.96	-52.37	-56.35	-55.88	-53.25	-54.75	-63.30	-41.52	-37.80

BARRETT_IC_1 23704	28.85 2.60 -3.86	32.20 2.15 -11.34	24.80 1.95 -4.94	24.08 1.90 -4.57	21.09 1.74 -2.11	34.46 2.31 -11.38	72.18 3.51 -38.87	83.13 4.64 -42.50	76.98 5.09 -34.74	83.66 4.84 -42.99	94.71 4.85 -53.37	93.18 4.16 -57.73	89.19 3.94 -55.87	89.20 3.85 -56.85	92.48 3.91 -59.81	94.52 3.78 -62.96	100.59 6.03 -52.37	114.47 6.82 -56.35	108.48 6.22 -55.88	98.98 5.37 -53.25	95.86 4.92 -54.75	93.22 3.49 -63.30	63.20 2.37 -41.52	56.85 2.12 -37.80
BARRETT_IC_10 23701	28.85 2.60 -3.86	32.20 2.15 -11.34	24.80 1.95 -4.94	24.08 1.90 -4.57	21.09 1.74 -2.11	34.46 2.31 -11.38	72.18 3.51 -38.87	83.13 4.64 -42.50	76.98 5.09 -34.74	83.66 4.84 -42.99	94.71 4.85 -53.37	93.18 4.16 -57.73	89.19 3.94 -55.87	89.20 3.85 -56.85	92.48 3.91 -59.81	94.52 3.78 -62.96	100.59 6.03 -52.37	114.47 6.82 -56.35	108.48 6.22 -55.88	98.98 5.37 -53.25	95.86 4.92 -54.75	93.22 3.49 -63.30	63.20 2.37 -41.52	56.85 2.12 -37.80
BARRETT_IC_11 23702	28.85 2.60 -3.86	32.20 2.15 -11.34	24.80 1.95 -4.94	24.08 1.90 -4.57	21.09 1.74 -2.11	34.46 2.31 -11.38	72.18 3.51 -38.87	83.13 4.64 -42.50	76.98 5.09 -34.74	83.66 4.84 -42.99	94.71 4.85 -53.37	93.18 4.16 -57.73	89.19 3.94 -55.87	89.20 3.85 -56.85	92.48 3.91 -59.81	94.52 3.78 -62.96	100.59 6.03 -52.37	114.47 6.82 -56.35	108.48 6.22 -55.88	98.98 5.37 -53.25	95.86 4.92 -54.75	93.22 3.49 -63.30	63.20 2.37 -41.52	56.85 2.12 -37.80
BARRETT_IC_12 23703	28.85 2.60 -3.86	32.20 2.15 -11.34	24.80 1.95 -4.94	24.08 1.90 -4.57	21.09 1.74 -2.11	34.46 2.31 -11.38	72.18 3.51 -38.87	83.13 4.64 -42.50	76.98 5.09 -34.74	83.66 4.84 -42.99	94.71 4.85 -53.37	93.18 4.16 -57.73	89.19 3.94 -55.87	89.20 3.85 -56.85	92.48 3.91 -59.81	94.52 3.78 -62.96	100.59 6.03 -52.37	114.47 6.82 -56.35	108.48 6.22 -55.88	98.98 5.37 -53.25	95.86 4.92 -54.75	93.22 3.49 -63.30	63.20 2.37 -41.52	56.85 2.12 -37.80
BARRETT_IC_2 23705	28.85 2.60 -3.86	32.20 2.15 -11.34	24.80 1.95 -4.94	24.08 1.90 -4.57	21.09 1.74 -2.11	34.46 2.31 -11.38	72.18 3.51 -38.87	83.13 4.64 -42.50	76.98 5.09 -34.74	83.66 4.84 -42.99	94.71 4.85 -53.37	93.18 4.16 -57.73	89.19 3.94 -55.87	89.20 3.85 -56.85	92.48 3.91 -59.81	94.52 3.78 -62.96	100.59 6.03 -52.37	114.47 6.82 -56.35	108.48 6.22 -55.88	98.98 5.37 -53.25	95.86 4.92 -54.75	93.22 3.49 -63.30	63.20 2.37 -41.52	56.85 2.12 -37.80
BARRETT_IC_3 23706	28.85 2.60 -3.86	32.20 2.15 -11.34	24.80 1.95 -4.94	24.08 1.90 -4.57	21.09 1.74 -2.11	34.46 2.31 -11.38	72.18 3.51 -38.87	83.13 4.64 -42.50	76.98 5.09 -34.74	83.66 4.84 -42.99	94.71 4.85 -53.37	93.18 4.16 -57.73	89.19 3.94 -55.87	89.20 3.85 -56.85	92.48 3.91 -59.81	94.52 3.78 -62.96	100.59 6.03 -52.37	114.47 6.82 -56.35	108.48 6.22 -55.88	98.98 5.37 -53.25	95.86 4.92 -54.75	93.22 3.49 -63.30	63.20 2.37 -41.52	56.85 2.12 -37.80
BARRETT_IC_4 23707	28.85 2.60 -3.86	32.20 2.15 -11.34	24.80 1.95 -4.94	24.08 1.90 -4.57	21.09 1.74 -2.11	34.46 2.31 -11.38	72.18 3.51 -38.87	83.13 4.64 -42.50	76.98 5.09 -34.74	83.66 4.84 -42.99	94.71 4.85 -53.37	93.18 4.16 -57.73	89.19 3.94 -55.87	89.20 3.85 -56.85	92.48 3.91 -59.81	94.52 3.78 -62.96	100.59 6.03 -52.37	114.47 6.82 -56.35	108.48 6.22 -55.88	98.98 5.37 -53.25	95.86 4.92 -54.75	93.22 3.49 -63.30	63.20 2.37 -41.52	56.85 2.12 -37.80
BARRETT_IC_5 23708	28.85 2.60 -3.86	32.20 2.15 -11.34	24.80 1.95 -4.94	24.08 1.90 -4.57	21.09 1.74 -2.11	34.46 2.31 -11.38	72.18 3.51 -38.87	83.13 4.64 -42.50	76.98 5.09 -34.74	83.66 4.84 -42.99	94.71 4.85 -53.37	93.18 4.16 -57.73	89.19 3.94 -55.87	89.20 3.85 -56.85	92.48 3.91 -59.81	94.52 3.78 -62.96	100.59 6.03 -52.37	114.47 6.82 -56.35	108.48 6.22 -55.88	98.98 5.37 -53.25	95.86 4.92 -54.75	93.22 3.49 -63.30	63.20 2.37 -41.52	56.85 2.12 -37.80
BARRETT_IC_6 23709	28.85 2.60 -3.86	32.20 2.15 -11.34	24.80 1.95 -4.94	24.08 1.90 -4.57	21.09 1.74 -2.11	34.46 2.31 -11.38	72.18 3.51 -38.87	83.13 4.64 -42.50	76.98 5.09 -34.74	83.66 4.84 -42.99	94.71 4.85 -53.37	93.18 4.16 -57.73	89.19 3.94 -55.87	89.20 3.85 -56.85	92.48 3.91 -59.81	94.52 3.78 -62.96	100.59 6.03 -52.37	114.47 6.82 -56.35	108.48 6.22 -55.88	98.98 5.37 -53.25	95.86 4.92 -54.75	93.22 3.49 -63.30	63.20 2.37 -41.52	56.85 2.12 -37.80
BARRETT_IC_7 23710	28.85 2.60 -3.86	32.20 2.15 -11.34	24.80 1.95 -4.94	24.08 1.90 -4.57	21.09 1.74 -2.11	34.46 2.31 -11.38	72.18 3.51 -38.87	83.13 4.64 -42.50	76.98 5.09 -34.74	83.66 4.84 -42.99	94.71 4.85 -53.37	93.18 4.16 -57.73	89.19 3.94 -55.87	89.20 3.85 -56.85	92.48 3.91 -59.81	94.52 3.78 -62.96	100.59 6.03 -52.37	114.47 6.82 -56.35	108.48 6.22 -55.88	98.98 5.37 -53.25	95.86 4.92 -54.75	93.22 3.49 -63.30	63.20 2.37 -41.52	56.85 2.12 -37.80
BARRETT_IC_8 23711	28.85 2.60 -3.86	32.20 2.15 -11.34	24.80 1.95 -4.94	24.08 1.90 -4.57	21.09 1.74 -2.11	34.46 2.31 -11.38	72.18 3.51 -38.87	83.13 4.64 -42.50	76.98 5.09 -34.74	83.66 4.84 -42.99	94.71 4.85 -53.37	93.18 4.16 -57.73	89.19 3.94 -55.87	89.20 3.85 -56.85	92.48 3.91 -59.81	94.52 3.78 -62.96	100.59 6.03 -52.37	114.47 6.82 -56.35	108.48 6.22 -55.88	98.98 5.37 -53.25	95.86 4.92 -54.75	93.22 3.49 -63.30	63.20 2.37 -41.52	56.85 2.12 -37.80
BARRETT_IC_9 23700	28.85 2.60 -3.86	32.20 2.15 -11.34	24.80 1.95 -4.94	24.08 1.90 -4.57	21.09 1.74 -2.11	34.46 2.31 -11.38	72.18 3.51 -38.87	83.13 4.64 -42.50	76.98 5.09 -34.74	83.66 4.84 -42.99	94.71 4.85 -53.37	93.18 4.16 -57.73	89.19 3.94 -55.87	89.20 3.85 -56.85	92.48 3.91 -59.81	94.52 3.78 -62.96	100.59 6.03 -52.37	114.47 6.82 -56.35	108.48 6.22 -55.88	98.98 5.37 -53.25	95.86 4.92 -54.75	93.22 3.49 -63.30	63.20 2.37 -41.52	56.85 2.12 -37.80
BARRETT___1 23545	28.85 2.60 -3.86	32.20 2.15 -11.34	24.80 1.95 -4.94	24.08 1.90 -4.57	21.09 1.74 -2.11	34.46 2.31 -11.38	72.18 3.51 -38.87	83.13 4.64 -42.50	76.98 5.09 -34.74	83.66 4.84 -42.99	94.71 4.85 -53.37	93.18 4.16 -57.73	89.19 3.94 -55.87	89.20 3.85 -56.85	92.48 3.91 -59.81	94.52 3.78 -62.96	100.59 6.03 -52.37	114.47 6.82 -56.35	108.48 6.22 -55.88	98.98 5.37 -53.25	95.86 4.92 -54.75	93.22 3.49 -63.30	63.20 2.37 -41.52	56.85 2.12 -37.80
BARRETT___2 23546	28.85 2.60 -3.86	32.20 2.15 -11.34	24.80 1.95 -4.94	24.08 1.90 -4.57	21.09 1.74 -2.11	34.46 2.31 -11.38	72.18 3.51 -38.87	83.13 4.64 -42.50	76.98 5.09 -34.74	83.66 4.84 -42.99	94.71 4.85 -53.37	93.18 4.16 -57.73	89.19 3.94 -55.87	89.20 3.85 -56.85	92.48 3.91 -59.81	94.52 3.78 -62.96	100.59 6.03 -52.37	114.47 6.82 -56.35	108.48 6.22 -55.88	98.98 5.37 -53.25	95.86 4.92 -54.75	93.22 3.49 -63.30	63.20 2.37 -41.52	56.85 2.12 -37.80
BAYONEEC___CTG1 323682	28.42 2.17 -3.85	20.53 1.81 0.00	24.48 1.65 -4.93	23.72 1.55 -4.56	20.83 1.48 -2.10	24.32 1.95 -1.59	32.89 3.10 0.00	40.13 4.14 0.00	42.04 4.57 -0.33	43.03 4.41 -2.79	43.03 4.60 -1.95	42.16 3.97 -6.90	41.46 3.76 -8.31	40.20 3.68 -8.02	39.99 3.74 -7.49	41.12 3.61 -9.73	49.19 5.74 -1.27	57.55 6.26 0.00	52.13 5.75 0.00	45.32 4.96 0.00	40.79 4.60 0.00	41.27 3.28 -11.57	36.92 2.12 -15.50	34.77 1.86 -15.98

BAYONEEC___CTG10 323750	28.42 2.17 -3.85	20.53 1.81 0.00	24.48 1.65 -4.93	23.72 1.55 -4.56	20.83 1.48 -2.10	24.32 1.95 -1.59	32.89 3.10 0.00	40.13 4.14 0.00	42.04 4.57 -0.33	43.03 4.41 -2.79	43.03 4.60 -1.95	42.16 3.97 -6.90	41.46 3.76 -8.31	40.20 3.68 -8.02	39.99 3.74 -7.49	41.12 3.61 -9.73	49.19 5.74 -1.27	57.55 6.26 0.00	52.13 5.75 0.00	45.32 4.96 0.00	40.79 4.60 0.00	41.27 3.28 -11.57	36.92 2.12 -15.50	34.77 1.86 -15.98
BAYONEEC___CTG2 323683	28.42 2.17 -3.85	20.53 1.81 0.00	24.48 1.65 -4.93	23.72 1.55 -4.56	20.83 1.48 -2.10	24.32 1.95 -1.59	32.89 3.10 0.00	40.13 4.14 0.00	42.04 4.57 -0.33	43.03 4.41 -2.79	43.03 4.60 -1.95	42.16 3.97 -6.90	41.46 3.76 -8.31	40.20 3.68 -8.02	39.99 3.74 -7.49	41.12 3.61 -9.73	49.19 5.74 -1.27	57.55 6.26 0.00	52.13 5.75 0.00	45.32 4.96 0.00	40.79 4.60 0.00	41.27 3.28 -11.57	36.92 2.12 -15.50	34.77 1.86 -15.98
BAYONEEC___CTG3 323684	28.42 2.17 -3.85	20.53 1.81 0.00	24.48 1.65 -4.93	23.72 1.55 -4.56	20.83 1.48 -2.10	24.32 1.95 -1.59	32.89 3.10 0.00	40.13 4.14 0.00	42.04 4.57 -0.33	43.03 4.41 -2.79	43.03 4.60 -1.95	42.16 3.97 -6.90	41.46 3.76 -8.31	40.20 3.68 -8.02	39.99 3.74 -7.49	41.12 3.61 -9.73	49.19 5.74 -1.27	57.55 6.26 0.00	52.13 5.75 0.00	45.32 4.96 0.00	40.79 4.60 0.00	41.27 3.28 -11.57	36.92 2.12 -15.50	34.77 1.86 -15.98
BAYONEEC___CTG4 323685	28.42 2.17 -3.85	20.53 1.81 0.00	24.48 1.65 -4.93	23.72 1.55 -4.56	20.83 1.48 -2.10	24.32 1.95 -1.59	32.89 3.10 0.00	40.13 4.14 0.00	42.04 4.57 -0.33	43.03 4.41 -2.79	43.03 4.60 -1.95	42.16 3.97 -6.90	41.46 3.76 -8.31	40.20 3.68 -8.02	39.99 3.74 -7.49	41.12 3.61 -9.73	49.19 5.74 -1.27	57.55 6.26 0.00	52.13 5.75 0.00	45.32 4.96 0.00	40.79 4.60 0.00	41.27 3.28 -11.57	36.92 2.12 -15.50	34.77 1.86 -15.98
BAYONEEC___CTG5 323686	28.42 2.17 -3.85	20.53 1.81 0.00	24.48 1.65 -4.93	23.72 1.55 -4.56	20.83 1.48 -2.10	24.32 1.95 -1.59	32.89 3.10 0.00	40.13 4.14 0.00	42.04 4.57 -0.33	43.03 4.41 -2.79	43.03 4.60 -1.95	42.16 3.97 -6.90	41.46 3.76 -8.31	40.20 3.68 -8.02	39.99 3.74 -7.49	41.12 3.61 -9.73	49.19 5.74 -1.27	57.55 6.26 0.00	52.13 5.75 0.00	45.32 4.96 0.00	40.79 4.60 0.00	41.27 3.28 -11.57	36.92 2.12 -15.50	34.77 1.86 -15.98
BAYONEEC___CTG6 323687	28.42 2.17 -3.85	20.53 1.81 0.00	24.48 1.65 -4.93	23.72 1.55 -4.56	20.83 1.48 -2.10	24.32 1.95 -1.59	32.89 3.10 0.00	40.13 4.14 0.00	42.04 4.57 -0.33	43.03 4.41 -2.79	43.03 4.60 -1.95	42.16 3.97 -6.90	41.46 3.76 -8.31	40.20 3.68 -8.02	39.99 3.74 -7.49	41.12 3.61 -9.73	49.19 5.74 -1.27	57.55 6.26 0.00	52.13 5.75 0.00	45.32 4.96 0.00	40.79 4.60 0.00	41.27 3.28 -11.57	36.92 2.12 -15.50	34.77 1.86 -15.98
BAYONEEC___CTG7 323688	28.42 2.17 -3.85	20.53 1.81 0.00	24.48 1.65 -4.93	23.72 1.55 -4.56	20.83 1.48 -2.10	24.32 1.95 -1.59	32.89 3.10 0.00	40.13 4.14 0.00	42.04 4.57 -0.33	43.03 4.41 -2.79	43.03 4.60 -1.95	42.16 3.97 -6.90	41.46 3.76 -8.31	40.20 3.68 -8.02	39.99 3.74 -7.49	41.12 3.61 -9.73	49.19 5.74 -1.27	57.55 6.26 0.00	52.13 5.75 0.00	45.32 4.96 0.00	40.79 4.60 0.00	41.27 3.28 -11.57	36.92 2.12 -15.50	34.77 1.86 -15.98
BAYONEEC___CTG8 323689	28.42 2.17 -3.85	20.53 1.81 0.00	24.48 1.65 -4.93	23.72 1.55 -4.56	20.83 1.48 -2.10	24.32 1.95 -1.59	32.89 3.10 0.00	40.13 4.14 0.00	42.04 4.57 -0.33	43.03 4.41 -2.79	43.03 4.60 -1.95	42.16 3.97 -6.90	41.46 3.76 -8.31	40.20 3.68 -8.02	39.99 3.74 -7.49	41.12 3.61 -9.73	49.19 5.74 -1.27	57.55 6.26 0.00	52.13 5.75 0.00	45.32 4.96 0.00	40.79 4.60 0.00	41.27 3.28 -11.57	36.92 2.12 -15.50	34.77 1.86 -15.98
BAYONEEC___CTG9 323749	28.42 2.17 -3.85	20.53 1.81 0.00	24.48 1.65 -4.93	23.72 1.55 -4.56	20.83 1.48 -2.10	24.32 1.95 -1.59	32.89 3.10 0.00	40.13 4.14 0.00	42.04 4.57 -0.33	43.03 4.41 -2.79	43.03 4.60 -1.95	42.16 3.97 -6.90	41.46 3.76 -8.31	40.20 3.68 -8.02	39.99 3.74 -7.49	41.12 3.61 -9.73	49.19 5.74 -1.27	57.55 6.26 0.00	52.13 5.75 0.00	45.32 4.96 0.00	40.79 4.60 0.00	41.27 3.28 -11.57	36.92 2.12 -15.50	34.77 1.86 -15.98
BEACON___LESR 323632	29.08 1.57 -5.12	20.00 1.29 0.00	25.71 1.25 -6.55	24.93 1.25 -6.07	21.29 1.26 -2.79	24.43 1.54 -2.12	32.18 2.38 0.00	38.66 2.66 0.00	40.42 2.82 -0.45	42.48 2.80 -3.85	41.87 2.70 -2.69	43.09 2.28 -9.52	43.02 2.17 -11.46	41.64 2.08 -11.06	41.19 2.10 -10.33	43.20 2.00 -13.42	46.68 2.74 -1.76	54.48 3.18 0.00	49.30 2.92 0.00	42.94 2.59 0.00	38.51 2.32 0.00	44.19 1.80 -15.96	42.17 1.49 -21.38	40.16 1.18 -22.04
BEAVER RIVER___HYD 24048	22.14 -0.34 -0.08	18.43 -0.28 0.00	17.76 -0.25 -0.11	17.46 -0.25 -0.10	17.03 -0.26 -0.04	20.60 -0.21 -0.03	29.82 0.03 0.00	35.81 -0.18 0.00	36.93 -0.22 0.00	35.62 -0.21 0.00	38.29 -0.25 -2.06	33.89 -0.19 -2.79	45.30 -0.15 -16.06	35.81 -0.20 -7.51	37.35 -0.14 -8.74	34.76 -0.67 -7.65	62.76 -0.68 -21.26	73.46 -0.31 -22.47	55.08 -0.65 -9.35	46.80 -0.73 -7.17	39.26 -0.80 -3.86	39.21 -0.16 -12.94	19.23 -0.08 0.00	16.85 -0.08 0.00
BEEBEE_GT_13 23619	22.60 -0.27 -0.47	18.52 -0.19 0.00	18.34 -0.18 -0.61	18.01 -0.16 -0.56	17.40 -0.10 -0.26	20.85 -0.12 -0.20	29.91 0.12 0.00	36.17 0.18 0.00	37.08 -0.11 -0.04	36.11 -0.07 -0.35	36.62 -0.11 -0.25	32.00 -0.16 -0.87	30.31 -0.12 -1.05	29.31 -0.20 -1.01	29.59 -0.11 -0.95	28.98 -0.03 -1.23	42.30 -0.04 -0.16	52.11 0.82 0.00	46.98 0.60 0.00	40.72 0.36 0.00	36.37 0.18 0.00	27.74 -0.16 -1.47	20.90 -0.37 -1.96	18.73 -0.22 -2.03
BETHLEHEM___GRP 23843	28.88 1.34 -5.14	19.83 1.12 0.00	25.56 1.07 -6.58	24.80 1.09 -6.10	21.13 1.09 -2.81	24.19 1.29 -2.13	31.76 1.97 0.00	37.97 1.98 0.00	39.76 2.15 -0.46	41.78 2.08 -3.87	41.27 2.08 -2.71	42.61 1.75 -9.57	42.56 1.64 -11.53	41.19 1.57 -11.13	40.76 1.61 -10.39	42.83 1.55 -13.50	45.85 1.90 -1.77	53.40 2.10 0.00	48.32 1.95 0.00	42.13 1.77 0.00	37.78 1.59 0.00	43.88 1.40 -16.06	42.07 1.25 -21.51	40.12 1.02 -22.18
BETHLEHEM___GS1 323560	28.88 1.34 -5.14	19.83 1.12 0.00	25.56 1.07 -6.58	24.80 1.09 -6.10	21.13 1.09 -2.81	24.19 1.29 -2.13	31.76 1.97 0.00	37.97 1.98 0.00	39.76 2.15 -0.46	41.78 2.08 -3.87	41.27 2.08 -2.71	42.61 1.75 -9.57	42.56 1.64 -11.53	41.19 1.57 -11.13	40.76 1.61 -10.39	42.83 1.55 -13.50	45.85 1.90 -1.77	53.40 2.10 0.00	48.32 1.95 0.00	42.13 1.77 0.00	37.78 1.59 0.00	43.88 1.40 -16.06	42.07 1.25 -21.51	40.12 1.02 -22.18
BETHLEHEM___GS2 323561	28.88 1.34 -5.14	19.83 1.12 0.00	25.56 1.07 -6.58	24.80 1.09 -6.10	21.13 1.09 -2.81	24.19 1.29 -2.13	31.76 1.97 0.00	37.97 1.98 0.00	39.76 2.15 -0.46	41.78 2.08 -3.87	41.27 2.08 -2.71	42.61 1.75 -9.57	42.56 1.64 -11.53	41.19 1.57 -11.13	40.76 1.61 -10.39	42.83 1.55 -13.50	45.85 1.90 -1.77	53.40 2.10 0.00	48.32 1.95 0.00	42.13 1.77 0.00	37.78 1.59 0.00	43.88 1.40 -16.06	42.07 1.25 -21.51	40.12 1.02 -22.18

BETHLEHEM___GS3 323562	28.88 1.34 -5.14	19.83 1.12 0.00	25.56 1.07 -6.58	24.80 1.09 -6.10	21.13 1.09 -2.81	24.19 1.29 -2.13	31.76 1.97 0.00	37.97 1.98 0.00	39.76 2.15 -0.46	41.78 2.08 -3.87	41.27 2.08 -2.71	42.61 1.75 -9.57	42.56 1.64 -11.53	41.19 1.57 -11.13	40.76 1.61 -10.39	42.83 1.55 -13.50	45.85 1.90 -1.77	53.40 2.10 0.00	48.32 1.95 0.00	42.13 1.77 0.00	37.78 1.59 0.00	43.88 1.40 -16.06	42.07 1.25 -21.51	40.12 1.02 -22.18
BETHLEHEM___STEEL 23779	22.95 -0.09 -0.64	18.66 -0.06 0.00	18.68 -0.05 -0.82	18.44 0.07 -0.76	17.64 0.05 -0.35	21.04 0.00 -0.27	30.12 0.33 0.00	36.32 0.32 0.00	37.35 0.15 -0.06	36.59 0.29 -0.48	36.96 0.15 -0.34	32.47 0.00 -1.19	30.75 -0.06 -1.43	29.65 -0.23 -1.38	29.96 -0.09 -1.29	29.48 0.03 -1.67	42.44 0.04 -0.22	88.36 1.23 -35.83	72.46 0.88 -25.20	41.14 0.73 -0.05	36.63 0.44 0.00	28.19 -0.21 -1.98	21.45 -0.50 -2.65	19.26 -0.41 -2.73
BETHPAGE_CC_5 323564	28.93 2.69 -3.85	32.27 2.23 -11.33	24.82 1.99 -4.93	24.11 1.94 -4.56	21.12 1.78 -2.10	34.54 2.39 -11.38	72.30 3.63 -38.87	83.28 4.79 -42.50	77.10 5.20 -34.75	83.85 5.02 -43.00	94.89 5.04 -53.37	93.34 4.32 -57.73	89.36 4.11 -55.87	89.37 4.02 -56.85	92.65 4.08 -59.81	94.66 3.92 -62.96	100.80 6.24 -52.37	114.68 7.03 -56.35	108.66 6.40 -55.88	99.14 5.53 -53.25	96.01 5.07 -54.75	93.33 3.59 -63.30	63.30 2.47 -41.52	56.95 2.22 -37.80
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	23.14 0.09 -0.65	18.81 0.09 0.00	18.83 0.09 -0.83	18.58 0.19 -0.77	17.79 0.19 -0.36	21.21 0.17 -0.27	30.39 0.60 0.00	36.64 0.65 0.00	37.69 0.48 -0.06	36.92 0.61 -0.49	37.33 0.51 -0.34	32.80 0.31 -1.20	31.06 0.23 -1.45	29.92 0.03 -1.40	30.27 0.20 -1.30	29.75 0.28 -1.69	42.87 0.46 -0.22	87.36 1.74 -34.32	71.91 1.39 -24.14	41.58 1.17 -0.05	37.03 0.83 0.00	28.49 0.05 -2.01	21.66 -0.33 -2.69	19.45 -0.25 -2.77
BINGHAMTON___COGEN 23790	24.28 0.60 -1.28	19.22 0.51 0.00	20.03 0.48 -1.64	19.62 0.49 -1.52	18.44 0.50 -0.70	21.93 0.62 -0.53	30.90 1.10 0.00	37.32 1.33 0.00	38.60 1.34 -0.11	38.11 1.33 -0.95	38.53 1.39 -0.67	34.76 1.12 -2.35	33.27 1.06 -2.83	32.20 0.97 -2.73	32.35 1.03 -2.55	32.09 1.00 -3.32	44.18 1.56 -0.43	56.62 2.20 -3.12	50.52 1.95 -2.20	42.02 1.66 0.00	37.60 1.41 0.00	31.24 0.87 -3.94	25.08 0.50 -5.28	22.81 0.44 -5.44
BLACK RIVER___HYD 24047	22.42 -0.13 -0.16	18.60 -0.11 0.00	18.02 -0.09 -0.20	17.71 -0.09 -0.19	17.23 -0.10 -0.09	20.88 0.04 -0.07	30.36 0.56 0.00	36.35 0.36 0.00	37.49 0.33 -0.01	36.29 0.36 -0.10	38.31 0.33 -1.50	33.77 0.28 -2.20	41.19 0.32 -11.49	34.24 0.23 -5.52	35.40 0.29 -6.35	33.07 -0.39 -5.68	56.85 -0.17 -14.83	67.33 0.41 -15.63	52.88 0.00 -6.50	45.14 -0.20 -4.98	38.52 -0.36 -2.69	36.13 0.26 -9.44	20.01 0.14 -0.57	17.57 0.05 -0.59
BLISS_WT_PWR 323608	23.73 0.65 -0.69	19.23 0.52 0.00	19.29 0.50 -0.88	19.04 0.62 -0.82	18.22 0.60 -0.38	21.77 0.71 -0.29	31.28 1.49 0.00	37.76 1.76 0.00	38.80 1.60 -0.06	38.03 1.68 -0.51	38.37 1.53 -0.36	33.72 1.16 -1.27	31.97 1.06 -1.53	30.80 0.83 -1.48	31.12 0.98 -1.38	30.60 1.03 -1.79	43.98 1.56 -0.23	83.23 3.13 -28.80	69.23 2.60 -20.26	42.66 2.26 -0.04	37.97 1.77 0.00	29.29 0.74 -2.12	22.32 0.17 -2.84	20.05 0.19 -2.93
BLUE_CIRC_CHEM_DRP 24182	28.80 1.41 -4.99	19.91 1.20 0.00	25.45 1.15 -6.39	24.69 1.16 -5.92	21.10 1.14 -2.72	24.19 1.35 -2.07	31.85 2.05 0.00	38.30 2.31 0.00	40.08 2.49 -0.44	41.99 2.40 -3.76	41.52 2.41 -2.63	42.62 2.03 -9.30	42.49 1.91 -11.21	41.14 1.83 -10.81	40.70 1.84 -10.10	42.70 1.80 -13.12	46.34 2.45 -1.72	54.06 2.77 0.00	48.97 2.60 0.00	42.66 2.30 0.00	38.29 2.10 0.00	43.67 1.64 -15.60	41.54 1.33 -20.90	39.56 1.08 -21.55
BOC_GAS_DRP 24189	28.70 1.21 -5.09	19.72 1.01 0.00	25.39 0.97 -6.52	24.60 0.95 -6.04	20.95 0.93 -2.78	24.00 1.12 -2.11	31.46 1.67 0.00	37.93 1.94 0.00	39.72 2.12 -0.45	41.77 2.08 -3.86	41.26 2.08 -2.70	42.61 1.78 -9.54	42.55 1.67 -11.49	41.21 1.62 -11.09	40.76 1.64 -10.36	42.82 1.58 -13.45	46.14 2.19 -1.76	53.76 2.46 0.00	48.65 2.27 0.00	42.38 2.02 0.00	38.04 1.84 0.00	43.88 1.45 -16.00	41.88 1.14 -21.44	39.96 0.93 -22.10
BORALEX_4TH_BRANCH 23824	29.34 1.61 -5.33	20.06 1.35 0.00	26.02 1.29 -6.82	25.25 1.32 -6.32	21.46 1.31 -2.91	24.56 1.58 -2.21	32.21 2.41 0.00	38.83 2.84 0.00	40.59 2.97 -0.47	42.73 2.90 -4.00	42.16 2.88 -2.80	43.62 2.44 -9.89	43.56 2.26 -11.92	42.16 2.16 -11.50	41.68 2.18 -10.74	43.87 2.14 -13.95	47.17 3.17 -1.83	55.09 3.80 0.00	49.86 3.48 0.00	43.43 3.07 0.00	38.94 2.75 0.00	44.95 1.93 -16.59	42.94 1.41 -22.23	40.98 1.13 -22.92
BOWLINE___1 23526	27.91 1.77 -3.75	20.19 1.48 0.00	24.05 1.34 -4.80	23.32 1.27 -4.45	20.49 1.21 -2.05	23.89 1.56 -1.55	32.30 2.50 0.00	39.41 3.42 0.00	41.22 3.75 -0.32	42.20 3.66 -2.72	42.17 3.79 -1.90	41.25 3.25 -6.71	40.55 3.08 -8.08	39.32 3.02 -7.80	39.12 3.08 -7.28	40.22 2.97 -9.46	48.19 4.77 -1.24	56.58 5.28 0.00	51.20 4.82 0.00	44.56 4.20 0.00	40.07 3.87 0.00	40.37 2.70 -11.25	36.11 1.74 -15.07	33.97 1.51 -15.54
BOWLINE___2 23595	27.91 1.77 -3.75	20.19 1.48 0.00	24.05 1.34 -4.80	23.33 1.27 -4.45	20.49 1.21 -2.05	23.89 1.56 -1.55	32.30 2.50 0.00	39.41 3.42 0.00	41.22 3.75 -0.32	42.20 3.66 -2.72	42.17 3.79 -1.90	41.25 3.25 -6.71	40.55 3.08 -8.08	39.32 3.02 -7.80	39.12 3.08 -7.29	40.22 2.97 -9.46	48.19 4.77 -1.24	56.58 5.28 0.00	51.20 4.82 0.00	44.56 4.20 0.00	40.07 3.87 0.00	40.38 2.70 -11.25	36.11 1.74 -15.07	33.97 1.51 -15.54
BROOKHAVEN___DRP 24191	29.11 2.87 -3.85	32.46 2.41 -11.33	24.98 2.15 -4.93	24.29 2.11 -4.56	21.24 1.90 -2.10	34.72 2.58 -11.37	72.42 3.75 -38.87	83.82 5.33 -42.50	77.58 5.68 -34.75	84.35 5.52 -43.00	95.40 5.54 -53.37	93.77 4.75 -57.73	89.72 4.46 -55.87	89.71 4.36 -56.85	93.03 4.46 -59.81	95.08 4.33 -62.96	101.47 6.92 -52.37	115.54 7.90 -56.35	109.45 7.19 -55.88	99.82 6.21 -53.25	96.58 5.64 -54.75	93.67 3.94 -63.30	63.51 2.68 -41.52	57.10 2.37 -37.80
BROOKLYN_NAVY_YARD 23515	28.42 2.17 -3.85	20.51 1.80 0.00	24.46 1.63 -4.93	23.71 1.53 -4.56	20.81 1.46 -2.10	24.30 1.93 -1.59	32.89 3.10 0.00	40.20 4.21 0.00	42.12 4.64 -0.33	43.10 4.48 -2.79	43.03 4.60 -1.95	42.16 3.97 -6.90	41.46 3.76 -8.31	40.20 3.68 -8.02	39.99 3.74 -7.49	41.12 3.61 -9.73	49.24 5.78 -1.27	57.65 6.36 0.00	52.17 5.80 0.00	45.36 5.00 0.00	40.83 4.63 0.00	41.27 3.28 -11.57	36.94 2.14 -15.50	34.79 1.88 -15.98
BROOKLYN___ARMY_DRP 323595	28.58 2.33 -3.86	20.65 1.93 -0.01	24.60 1.76 -4.94	23.84 1.65 -4.57	20.94 1.59 -2.11	24.43 2.06 -1.60	32.89 3.10 0.00	40.20 4.21 0.00	42.01 4.53 -0.33	43.03 4.41 -2.79	43.17 4.74 -1.95	42.25 4.07 -6.90	41.57 3.88 -8.31	40.34 3.82 -8.02	40.16 3.91 -7.49	41.26 3.75 -9.73	49.40 5.95 -1.27	57.86 6.57 0.00	52.36 5.98 0.00	45.49 5.13 0.00	40.93 4.74 0.00	41.49 3.49 -11.58	37.09 2.28 -15.51	34.88 1.96 -15.99

BROOME_2_LFGE 323671	24.28 0.60 -1.28	19.22 0.51 0.00	20.03 0.48 -1.64	19.62 0.49 -1.52	18.44 0.50 -0.70	21.93 0.62 -0.53	30.90 1.10 0.00	37.32 1.33 0.00	38.60 1.34 -0.11	38.11 1.33 -0.95	38.53 1.39 -0.67	34.76 1.12 -2.35	33.27 1.06 -2.83	32.20 0.97 -2.73	32.35 1.03 -2.55	32.09 1.00 -3.32	44.18 1.56 -0.43	56.62 2.20 -3.12	50.52 1.95 -2.20	42.02 1.66 0.00	37.60 1.41 0.00	31.24 0.87 -3.94	25.08 0.50 -5.28	22.81 0.44 -5.44
BROOME___LFGE 323600	24.28 0.60 -1.28	19.22 0.51 0.00	20.03 0.48 -1.64	19.62 0.49 -1.52	18.44 0.50 -0.70	21.93 0.62 -0.53	30.90 1.10 0.00	37.32 1.33 0.00	38.60 1.34 -0.11	38.11 1.33 -0.95	38.53 1.39 -0.67	34.76 1.12 -2.35	33.27 1.06 -2.83	32.20 0.97 -2.73	32.35 1.03 -2.55	32.09 1.00 -3.32	44.18 1.56 -0.43	56.62 2.20 -3.12	50.52 1.95 -2.20	42.02 1.66 0.00	37.60 1.41 0.00	31.24 0.87 -3.94	25.08 0.50 -5.28	22.81 0.44 -5.44
BURROWS___LYONSDAL 23803	22.55 0.16 0.00	18.86 0.15 0.00	18.05 0.14 0.00	17.77 0.16 0.00	17.38 0.14 0.00	21.04 0.27 0.00	30.51 0.71 0.00	36.89 0.90 0.00	38.04 0.89 0.00	36.69 0.86 0.00	38.56 0.87 -1.21	33.64 0.72 -1.64	39.46 0.68 -9.40	33.47 0.63 -4.34	34.47 0.66 -5.05	32.57 0.36 -4.43	55.36 0.89 -12.29	65.83 1.54 -13.00	52.85 1.07 -5.41	45.31 0.81 -4.14	39.00 0.58 -2.23	34.62 0.61 -7.59	19.73 0.42 0.00	17.23 0.31 0.00
CAITHNESS_CC_1 323624	29.07 2.82 -3.85	32.42 2.38 -11.33	24.93 2.09 -4.93	24.23 2.06 -4.56	21.20 1.86 -2.10	34.66 2.51 -11.37	72.36 3.69 -38.87	83.68 5.18 -42.50	77.43 5.54 -34.75	84.20 5.37 -43.00	95.25 5.40 -53.37	93.65 4.63 -57.73	89.60 4.35 -55.87	89.62 4.27 -56.85	92.91 4.34 -59.81	94.96 4.22 -62.96	101.30 6.75 -52.37	115.29 7.64 -56.35	109.26 7.00 -55.88	99.66 6.05 -53.25	96.44 5.50 -54.75	93.59 3.86 -63.30	63.45 2.62 -41.52	57.05 2.32 -37.80
CALPINE BETH_PAGE_GT4 24209	28.86 2.62 -3.85	32.21 2.17 -11.33	24.79 1.95 -4.93	24.08 1.90 -4.56	21.08 1.74 -2.10	34.49 2.35 -11.38	72.27 3.60 -38.87	83.28 4.79 -42.50	77.10 5.20 -34.75	83.85 5.02 -43.00	94.89 5.04 -53.37	93.37 4.35 -57.73	89.36 4.11 -55.87	89.37 4.02 -56.85	92.65 4.08 -59.81	94.69 3.94 -62.96	100.80 6.24 -52.37	114.68 7.03 -56.35	108.66 6.40 -55.88	99.18 5.57 -53.25	96.05 5.10 -54.75	93.35 3.62 -63.30	63.28 2.45 -41.52	56.90 2.17 -37.80
CALPINE_BETH_PAGE_GT_4 323586	28.86 2.62 -3.85	32.21 2.17 -11.33	24.79 1.95 -4.93	24.08 1.90 -4.56	21.08 1.74 -2.10	34.49 2.35 -11.38	72.27 3.60 -38.87	83.28 4.79 -42.50	77.10 5.20 -34.75	83.85 5.02 -43.00	94.89 5.04 -53.37	93.37 4.35 -57.73	89.36 4.11 -55.87	89.37 4.02 -56.85	92.65 4.08 -59.81	94.69 3.94 -62.96	100.80 6.24 -52.37	114.68 7.03 -56.35	108.66 6.40 -55.88	99.18 5.57 -53.25	96.05 5.10 -54.75	93.35 3.62 -63.30	63.28 2.45 -41.52	56.90 2.17 -37.80
CALPINE_BP_GT1 23823	28.86 2.62 -3.85	32.21 2.17 -11.33	24.79 1.95 -4.93	24.08 1.90 -4.56	21.08 1.74 -2.10	34.49 2.35 -11.38	72.27 3.60 -38.87	83.28 4.79 -42.50	77.10 5.20 -34.75	83.85 5.02 -43.00	94.89 5.04 -53.37	93.37 4.35 -57.73	89.36 4.11 -55.87	89.37 4.02 -56.85	92.65 4.08 -59.81	94.69 3.94 -62.96	100.80 6.24 -52.37	114.68 7.03 -56.35	108.66 6.40 -55.88	99.18 5.57 -53.25	96.05 5.10 -54.75	93.35 3.62 -63.30	63.28 2.45 -41.52	56.90 2.17 -37.80
CALSPAN___DRP 24200	22.95 -0.09 -0.64	18.66 -0.06 0.00	18.68 -0.05 -0.82	18.44 0.07 -0.76	17.64 0.05 -0.35	21.04 0.00 -0.27	30.12 0.33 0.00	36.32 0.32 0.00	37.35 0.15 -0.06	36.59 0.29 -0.48	36.96 0.15 -0.34	32.47 0.00 -1.19	30.75 -0.06 -1.43	29.65 -0.23 -1.38	29.96 -0.09 -1.29	29.48 0.03 -1.67	42.44 0.04 -0.22	88.36 1.23 -35.83	72.46 0.88 -25.20	41.14 0.73 -0.05	36.63 0.44 0.00	28.19 -0.21 -1.98	21.45 -0.50 -2.65	19.26 -0.41 -2.73
CANDIGU_WT_PWR 323617	23.73 0.47 -0.87	19.10 0.39 0.00	19.40 0.38 -1.11	19.06 0.42 -1.03	18.15 0.43 -0.47	21.65 0.52 -0.36	30.90 1.10 0.00	37.29 1.29 0.00	38.41 1.19 -0.08	37.69 1.22 -0.65	38.13 1.20 -0.45	33.82 0.94 -1.59	32.15 0.85 -1.92	31.06 0.71 -1.85	31.32 0.83 -1.73	30.86 0.83 -2.25	43.79 1.31 -0.29	66.50 2.41 -12.80	57.41 2.04 -9.00	42.11 1.73 -0.02	37.57 1.37 0.00	29.71 0.61 -2.67	23.06 0.17 -3.58	20.81 0.19 -3.69
CARR STREET_E_SYR 24060	22.72 -0.02 -0.35	18.67 -0.04 0.00	18.34 -0.02 -0.45	18.01 -0.02 -0.42	17.43 0.00 -0.19	20.94 0.02 -0.15	29.88 0.09 0.00	36.03 0.04 0.00	37.14 -0.04 -0.03	36.10 0.00 -0.27	36.81 0.04 -0.30	32.13 0.03 -0.81	30.95 0.03 -1.54	29.30 0.03 -0.77	29.51 0.03 -0.72	28.77 0.06 -0.93	42.35 0.04 -0.12	51.55 0.19 0.00	46.56 0.19 0.00	40.48 0.12 0.00	36.27 0.07 0.00	28.27 0.05 -1.79	20.75 -0.04 -1.49	18.45 -0.02 -1.53
CARTHAGE___PAPER 23857	22.31 -0.22 -0.14	18.52 -0.19 0.00	17.92 -0.16 -0.18	17.61 -0.16 -0.16	17.14 -0.17 -0.07	20.77 -0.06 -0.06	30.15 0.36 0.00	36.10 0.11 0.00	37.23 0.07 -0.01	36.02 0.11 -0.08	38.22 0.07 -1.67	33.74 0.06 -2.39	42.30 0.12 -12.80	34.66 0.06 -6.11	35.89 0.09 -7.05	33.22 -0.83 -6.27	57.93 -0.89 -16.64	68.33 -0.51 -17.55	52.85 -0.83 -7.30	45.07 -0.89 -5.60	38.23 -0.98 -3.02	36.97 0.08 -10.46	19.83 0.06 -0.47	17.39 -0.02 -0.48
CE_DUNWOOD___DRP 24194	28.21 1.97 -3.84	20.34 1.63 0.00	24.31 1.49 -4.92	23.58 1.41 -4.56	20.68 1.35 -2.10	24.11 1.75 -1.59	32.56 2.77 0.00	39.74 3.74 0.00	41.60 4.12 -0.33	42.63 4.01 -2.79	42.59 4.16 -1.95	41.78 3.60 -6.89	41.06 3.38 -8.30	39.84 3.33 -8.01	39.63 3.39 -7.48	40.78 3.28 -9.72	48.68 5.23 -1.27	57.09 5.79 0.00	51.66 5.29 0.00	44.96 4.60 0.00	40.43 4.23 0.00	40.97 2.99 -11.55	36.69 1.91 -15.48	34.55 1.66 -15.96
CE_MILLWOOD___DRP 24193	28.11 1.88 -3.83	20.28 1.57 0.00	24.25 1.43 -4.91	23.51 1.36 -4.54	20.63 1.29 -2.09	24.02 1.66 -1.59	32.44 2.65 0.00	39.59 3.60 0.00	41.45 3.98 -0.33	42.48 3.87 -2.78	42.44 4.01 -1.95	41.60 3.44 -6.87	40.92 3.26 -8.28	39.68 3.19 -7.99	39.47 3.25 -7.46	40.61 3.14 -9.69	48.51 5.06 -1.27	56.89 5.59 0.00	51.48 5.10 0.00	44.80 4.44 0.00	40.28 4.09 0.00	40.83 2.88 -11.52	36.57 1.83 -15.43	34.43 1.59 -15.91
CE_NYC2_DRP 24202	28.58 2.33 -3.86	20.65 1.93 -0.01	24.60 1.76 -4.94	23.84 1.65 -4.57	20.95 1.60 -2.11	24.45 2.08 -1.60	32.92 3.13 0.00	40.20 4.21 0.00	42.04 4.57 -0.33	43.06 4.44 -2.79	43.14 4.71 -1.95	42.25 4.07 -6.90	41.57 3.88 -8.31	40.34 3.82 -8.02	40.13 3.88 -7.49	41.24 3.72 -9.73	49.32 5.86 -1.27	57.71 6.41 0.00	52.22 5.84 0.00	45.36 5.00 0.00	40.86 4.67 0.00	41.44 3.43 -11.58	37.05 2.24 -15.51	34.88 1.96 -15.99
CE_NYC_DRP 24195	28.42 2.17 -3.85	20.53 1.81 0.00	24.48 1.65 -4.93	23.72 1.55 -4.56	20.83 1.48 -2.10	24.32 1.95 -1.59	32.89 3.10 0.00	40.17 4.17 0.00	42.08 4.61 -0.33	43.06 4.44 -2.79	43.10 4.67 -1.95	42.23 4.04 -6.90	41.49 3.79 -8.31	40.25 3.73 -8.02	40.05 3.80 -7.49	41.15 3.64 -9.73	49.28 5.82 -1.27	57.65 6.36 0.00	52.17 5.80 0.00	45.40 5.04 0.00	40.86 4.67 0.00	41.30 3.30 -11.57	36.94 2.14 -15.50	34.79 1.88 -15.98



CHAFFEE___LFGE 323603	23.15 0.09 -0.67	18.79 0.08 0.00	18.83 0.07 -0.85	18.59 0.19 -0.79	17.79 0.19 -0.36	21.24 0.19 -0.28	30.42 0.63 0.00	36.67 0.68 0.00	37.73 0.52 -0.06	36.97 0.65 -0.50	37.34 0.51 -0.35	32.83 0.31 -1.23	31.09 0.23 -1.48	29.95 0.03 -1.43	30.26 0.17 -1.33	29.79 0.28 -1.73	42.87 0.46 -0.23	85.51 1.79 -32.42	70.57 1.39 -22.80	41.57 1.17 -0.04	37.03 0.83 0.00	28.53 0.05 -2.05	21.72 -0.33 -2.75	19.49 -0.27 -2.83
CHATEAUG_WT_PWR 323614	21.72 -0.67 0.00	18.19 -0.52 0.00	17.39 -0.52 0.00	17.14 -0.47 0.00	16.74 -0.50 0.00	20.17 -0.60 0.00	28.69 -1.10 0.00	34.51 -1.48 0.00	35.59 -1.56 0.00	34.18 -1.65 0.00	34.25 -1.68 0.56	29.09 -1.44 0.75	22.74 -1.38 5.26	21.45 -1.37 5.68	20.62 -1.53 6.61	20.38 -1.61 5.79	23.69 -2.40 16.09	31.46 -2.82 17.01	36.79 -2.51 7.08	32.72 -2.22 5.42	31.24 -2.03 2.92	21.48 -1.45 3.50	18.40 -0.91 0.00	16.19 -0.74 0.00
CHAT_HIGH_FALL_HYD 323578	21.68 -0.72 0.00	18.15 -0.56 0.00	17.35 -0.56 0.00	17.10 -0.51 0.00	16.71 -0.53 0.00	20.13 -0.64 0.00	28.63 -1.16 0.00	34.41 -1.58 0.00	35.48 -1.67 0.00	34.07 -1.75 0.00	34.01 -1.79 0.68	28.83 -1.53 0.92	21.66 -1.50 6.22	20.91 -1.45 6.14	19.98 -1.64 7.14	19.81 -1.72 6.25	22.24 -2.57 17.37	29.85 -3.08 18.36	36.05 -2.69 7.64	32.12 -2.38 5.86	30.87 -2.17 3.16	20.60 -1.56 4.27	18.32 -0.98 0.00	16.12 -0.81 0.00
CHAUTAUQUA___LFGE 323629	23.16 0.11 -0.65	18.77 0.06 0.00	18.76 0.02 -0.84	18.51 0.12 -0.78	17.70 0.10 -0.36	21.15 0.10 -0.27	30.36 0.56 0.00	36.64 0.65 0.00	37.65 0.45 -0.06	36.89 0.57 -0.49	37.22 0.40 -0.34	32.74 0.25 -1.21	31.07 0.23 -1.45	29.96 0.06 -1.40	30.30 0.23 -1.31	29.82 0.33 -1.70	42.95 0.55 -0.22	89.27 1.90 -36.08	73.23 1.48 -25.37	41.70 1.29 -0.05	37.10 0.91 0.00	28.50 0.05 -2.02	21.62 -0.39 -2.70	19.34 -0.37 -2.79
CH_MIDHUDSON___DRP 24192	28.50 1.95 -4.16	20.34 1.63 0.00	24.71 1.49 -5.32	23.96 1.43 -4.93	20.87 1.36 -2.27	24.20 1.70 -1.72	32.50 2.71 0.00	39.66 3.67 0.00	41.49 3.98 -0.36	42.75 3.84 -3.09	42.62 3.98 -2.16	42.29 3.38 -7.63	41.74 3.17 -9.19	40.47 3.11 -8.87	40.20 3.16 -8.28	41.59 3.06 -10.76	48.48 4.89 -1.41	56.84 5.54 0.00	51.39 5.01 0.00	44.80 4.44 0.00	40.28 4.09 0.00	42.09 2.86 -12.81	38.29 1.83 -17.16	36.21 1.59 -17.69
CH_MISC_IPPS 23765	28.38 2.02 -3.97	20.40 1.68 0.00	24.53 1.54 -5.08	23.80 1.48 -4.71	20.82 1.41 -2.17	24.16 1.75 -1.64	32.59 2.80 0.00	39.85 3.85 0.00	41.69 4.20 -0.35	42.81 4.05 -2.94	42.73 4.19 -2.05	42.08 3.53 -7.26	41.47 3.35 -8.74	40.18 3.25 -8.44	39.94 3.31 -7.88	41.23 3.22 -10.23	48.67 5.14 -1.34	57.19 5.90 0.00	51.75 5.38 0.00	45.12 4.76 0.00	40.57 4.38 0.00	41.63 3.01 -12.19	37.57 1.93 -16.33	35.43 1.66 -16.84
CH_RES_BVR_FALLS 23983	21.93 -0.27 0.20	18.47 -0.24 0.00	17.42 -0.23 0.26	17.14 -0.23 0.24	16.89 -0.24 0.11	20.38 -0.31 0.08	29.26 -0.54 0.00	35.49 -0.50 0.00	36.53 -0.60 0.02	34.98 -0.68 0.17	35.63 -0.73 0.12	30.22 -0.66 0.41	27.90 -0.65 0.84	26.02 -0.65 1.82	26.06 -0.69 2.01	25.16 -0.67 1.95	37.29 -1.01 3.88	46.09 -1.18 4.02	43.64 -1.06 1.67	38.23 -0.85 1.28	34.81 -0.69 0.69	25.31 -0.42 0.69	18.15 -0.23 0.92	15.81 -0.17 0.95
CH_RES_NIAGARA 23895	22.03 -0.96 -0.60	18.00 -0.71 0.00	18.03 -0.64 -0.77	17.81 -0.51 -0.71	17.07 -0.50 -0.33	20.25 -0.77 -0.25	28.72 -1.07 0.00	34.41 -1.58 0.00	35.19 -2.01 -0.05	34.48 -1.79 -0.45	34.82 -1.97 -0.31	30.67 -1.72 -1.10	29.12 -1.59 -1.33	28.07 -1.71 -1.28	28.37 -1.58 -1.20	27.94 -1.39 -1.55	40.15 -2.24 -0.20	102.69 -1.64 -53.04	81.96 -1.72 -37.30	38.94 -1.49 -0.07	34.67 -1.52 0.00	26.66 -1.61 -1.85	20.31 -1.47 -2.48	18.28 -1.20 -2.55
CH_RES_SYRACUSE 23985	22.85 0.07 -0.39	18.75 0.04 0.00	18.45 0.04 -0.50	18.11 0.04 -0.47	17.53 0.07 -0.21	21.06 0.13 -0.16	30.00 0.21 0.00	36.21 0.22 0.00	37.33 0.15 -0.03	36.31 0.18 -0.30	37.02 0.22 -0.32	32.36 0.19 -0.88	31.17 0.15 -1.64	29.49 0.14 -0.85	29.70 0.14 -0.79	28.98 0.17 -1.03	42.53 0.21 -0.13	51.81 0.51 0.00	46.79 0.42 0.00	40.64 0.28 0.00	36.41 0.22 0.00	28.50 0.16 -1.91	20.98 0.04 -1.64	18.67 0.05 -1.69
CLINTON_WT_PWR 323605	21.72 -0.67 0.00	18.19 -0.52 0.00	17.39 -0.52 0.00	17.14 -0.47 0.00	16.74 -0.50 0.00	20.17 -0.60 0.00	28.69 -1.10 0.00	34.51 -1.48 0.00	35.59 -1.56 0.00	34.18 -1.65 0.00	34.25 -1.68 0.56	29.09 -1.44 0.75	22.74 -1.38 5.26	21.45 -1.37 5.68	20.62 -1.53 6.61	20.38 -1.61 5.79	23.69 -2.40 16.09	31.46 -2.82 17.01	36.79 -2.51 7.08	32.72 -2.22 5.42	31.24 -2.03 2.92	21.48 -1.45 3.50	18.40 -0.91 0.00	16.19 -0.74 0.00
CLINTON___LFGE 323618	21.92 -0.47 0.00	18.35 -0.36 0.00	17.55 -0.36 0.00	17.29 -0.32 0.00	16.90 -0.34 0.00	20.38 -0.40 0.00	28.96 -0.83 0.00	34.77 -1.22 0.00	35.85 -1.30 0.00	34.36 -1.47 0.00	34.40 -1.50 0.59	29.24 -1.25 0.80	22.64 -1.23 5.51	21.50 -1.20 5.80	20.60 -1.41 6.75	20.37 -1.50 5.91	23.57 -2.20 16.42	31.47 -2.46 17.36	37.02 -2.13 7.22	32.89 -1.94 5.53	31.44 -1.77 2.98	21.46 -1.27 3.70	18.49 -0.81 0.00	16.27 -0.66 0.00
COLONIE_LFGE___ 323577	29.30 1.52 -5.38	19.98 1.27 0.00	26.03 1.23 -6.89	25.26 1.27 -6.38	21.45 1.28 -2.94	24.52 1.52 -2.23	32.12 2.33 0.00	38.66 2.66 0.00	40.41 2.79 -0.48	42.56 2.69 -4.05	41.97 2.66 -2.83	43.54 2.25 -10.00	43.54 2.12 -12.04	42.11 1.99 -11.62	41.62 2.01 -10.85	43.82 1.94 -14.10	46.85 2.83 -1.85	54.68 3.38 0.00	49.53 3.16 0.00	43.11 2.75 0.00	38.69 2.50 0.00	44.97 1.77 -16.77	43.12 1.35 -22.46	41.16 1.07 -23.16
COPENHAGEN_WT_PWR 323753	22.41 -0.16 -0.17	18.60 -0.11 0.00	18.02 -0.11 -0.22	17.71 -0.11 -0.21	17.23 -0.10 -0.09	20.84 0.00 -0.07	30.27 0.48 0.00	36.25 0.25 0.00	37.39 0.22 -0.01	36.20 0.25 -0.12	38.09 0.22 -1.39	33.57 0.22 -2.07	40.20 0.23 -10.59	33.78 0.17 -5.11	34.83 0.20 -5.87	32.67 -0.39 -5.27	55.56 -0.21 -13.59	65.92 0.31 -14.31	52.29 -0.05 -5.96	44.68 -0.24 -4.56	38.29 -0.36 -2.46	35.34 0.19 -8.73	20.04 0.10 -0.64	17.61 0.02 -0.66
CORNELL_____ 23752	23.90 0.63 -0.88	19.22 0.51 0.00	19.53 0.50 -1.12	19.14 0.49 -1.04	18.24 0.52 -0.48	21.82 0.68 -0.36	31.07 1.28 0.00	37.54 1.55 0.00	38.78 1.56 -0.08	38.02 1.54 -0.65	38.54 1.60 -0.46	34.21 1.31 -1.61	32.56 1.23 -1.94	31.54 1.17 -1.87	31.69 1.18 -1.75	31.22 1.17 -2.27	44.33 1.85 -0.30	56.67 2.61 -2.76	50.64 2.32 -1.94	42.30 1.94 0.00	37.82 1.63 0.00	30.16 1.03 -2.70	23.52 0.60 -3.62	21.17 0.51 -3.73
COXSACKIE___GT 23611	28.76 2.08 -4.29	20.45 1.74 0.00	25.01 1.61 -5.49	24.29 1.60 -5.08	21.15 1.57 -2.34	24.31 1.76 -1.78	32.65 2.86 0.00	39.77 3.78 0.00	41.43 3.90 -0.38	42.86 3.80 -3.24	42.54 3.79 -2.26	42.32 3.03 -8.00	41.90 2.88 -9.64	40.59 2.79 -9.30	40.23 2.79 -8.68	41.78 2.72 -11.28	47.79 4.14 -1.48	56.32 5.03 0.00	50.92 4.55 0.00	44.56 4.20 0.00	40.03 3.83 0.00	42.52 2.67 -13.42	39.14 1.85 -17.98	37.01 1.54 -18.54

CPV_VALLEY___CC1 323721	27.21 1.43 -3.38	19.91 1.20 0.00	23.32 1.09 -4.33	22.65 1.04 -4.01	20.07 0.98 -1.84	23.44 1.27 -1.40	31.79 2.00 0.00	38.69 2.70 0.00	40.44 3.01 -0.29	41.17 2.90 -2.44	41.21 3.03 -1.71	39.91 2.60 -6.03	39.08 2.44 -7.26	37.90 2.39 -7.01	37.75 2.44 -6.55	38.64 2.36 -8.50	47.09 3.80 -1.11	55.50 4.21 0.00	50.22 3.85 0.00	43.75 3.39 0.00	39.31 3.11 0.00	38.71 2.17 -10.11	34.22 1.37 -13.55	32.08 1.18 -13.96
CPV_VALLEY___CC2 323722	27.21 1.43 -3.38	19.91 1.20 0.00	23.32 1.09 -4.33	22.65 1.04 -4.01	20.07 0.98 -1.84	23.44 1.27 -1.40	31.79 2.00 0.00	38.69 2.70 0.00	40.44 3.01 -0.29	41.17 2.90 -2.44	41.21 3.03 -1.71	39.91 2.60 -6.03	39.08 2.44 -7.26	37.90 2.39 -7.01	37.75 2.44 -6.55	38.64 2.36 -8.50	47.09 3.80 -1.11	55.50 4.21 0.00	50.22 3.85 0.00	43.75 3.39 0.00	39.31 3.11 0.00	38.71 2.17 -10.11	34.22 1.37 -13.55	32.08 1.18 -13.96
CRESCENT___HYD 24018	29.30 1.52 -5.38	19.98 1.27 0.00	26.03 1.23 -6.89	25.26 1.27 -6.38	21.45 1.28 -2.94	24.52 1.52 -2.23	32.12 2.33 0.00	38.66 2.66 0.00	40.41 2.79 -0.48	42.56 2.69 -4.05	41.97 2.66 -2.83	43.54 2.25 -10.00	43.54 2.12 -12.04	42.11 1.99 -11.62	41.62 2.01 -10.85	43.82 1.94 -14.10	46.85 2.83 -1.85	54.68 3.38 0.00	49.53 3.16 0.00	43.11 2.75 0.00	38.69 2.50 0.00	44.97 1.77 -16.77	43.12 1.35 -22.46	41.16 1.07 -23.16
CRUCIBLE_METL_DRP 24180	22.85 0.07 -0.39	18.75 0.04 0.00	18.45 0.04 -0.50	18.11 0.04 -0.47	17.53 0.07 -0.21	21.06 0.13 -0.16	30.00 0.21 0.00	36.21 0.22 0.00	37.33 0.15 -0.03	36.31 0.18 -0.30	37.02 0.22 -0.32	32.36 0.19 -0.88	31.17 0.15 -1.64	29.49 0.14 -0.85	29.70 0.14 -0.79	28.98 0.17 -1.03	42.53 0.21 -0.13	51.81 0.51 0.00	46.79 0.42 0.00	40.64 0.28 0.00	36.41 0.22 0.00	28.50 0.16 -1.91	20.98 0.04 -1.64	18.67 0.05 -1.69
DANC___LFGE 323619	22.42 -0.20 -0.22	18.54 -0.17 0.00	18.03 -0.16 -0.29	17.72 -0.16 -0.27	17.19 -0.17 -0.12	20.76 -0.10 -0.09	29.91 0.12 0.00	35.92 -0.07 0.00	37.02 -0.15 -0.02	35.88 -0.11 -0.16	37.37 -0.11 -1.00	32.83 -0.06 -1.60	36.80 0.00 -7.42	32.16 -0.03 -3.69	32.92 -0.03 -4.19	31.24 -0.39 -3.85	51.00 -0.42 -9.24	60.88 -0.10 -9.69	50.09 -0.32 -4.03	43.05 -0.40 -3.09	37.39 -0.47 -1.66	32.66 -0.03 -6.26	20.13 -0.06 -0.88	17.77 -0.07 -0.91
DANSKAMMER___1 23586	28.38 2.02 -3.97	20.40 1.68 0.00	24.53 1.54 -5.08	23.80 1.48 -4.71	20.82 1.41 -2.17	24.16 1.75 -1.64	32.59 2.80 0.00	39.85 3.85 0.00	41.69 4.20 -0.35	42.81 4.05 -2.94	42.73 4.19 -2.05	42.08 3.53 -7.26	41.47 3.35 -8.74	40.18 3.25 -8.44	39.94 3.31 -7.88	41.23 3.22 -10.23	48.67 5.14 -1.34	57.19 5.90 0.00	51.75 5.38 0.00	45.12 4.76 0.00	40.57 4.38 0.00	41.63 3.01 -12.19	37.57 1.93 -16.33	35.43 1.66 -16.84
DANSKAMMER___2 23589	28.38 2.02 -3.97	20.40 1.68 0.00	24.53 1.54 -5.08	23.80 1.48 -4.71	20.82 1.41 -2.17	24.16 1.75 -1.64	32.59 2.80 0.00	39.85 3.85 0.00	41.69 4.20 -0.35	42.81 4.05 -2.94	42.73 4.19 -2.05	42.08 3.53 -7.26	41.47 3.35 -8.74	40.18 3.25 -8.44	39.94 3.31 -7.88	41.23 3.22 -10.23	48.67 5.14 -1.34	57.19 5.90 0.00	51.75 5.38 0.00	45.12 4.76 0.00	40.57 4.38 0.00	41.63 3.01 -12.19	37.57 1.93 -16.33	35.43 1.66 -16.84
DANSKAMMER___3 23590	28.38 2.02 -3.97	20.40 1.68 0.00	24.53 1.54 -5.08	23.80 1.48 -4.71	20.82 1.41 -2.17	24.16 1.75 -1.64	32.59 2.80 0.00	39.85 3.85 0.00	41.69 4.20 -0.35	42.81 4.05 -2.94	42.73 4.19 -2.05	42.08 3.53 -7.26	41.47 3.35 -8.74	40.18 3.25 -8.44	39.94 3.31 -7.88	41.23 3.22 -10.23	48.67 5.14 -1.34	57.19 5.90 0.00	51.75 5.38 0.00	45.12 4.76 0.00	40.57 4.38 0.00	41.63 3.01 -12.19	37.57 1.93 -16.33	35.43 1.66 -16.84
DANSKAMMER___4 23591	28.38 2.02 -3.97	20.40 1.68 0.00	24.53 1.54 -5.08	23.80 1.48 -4.71	20.82 1.41 -2.17	24.16 1.75 -1.64	32.59 2.80 0.00	39.85 3.85 0.00	41.69 4.20 -0.35	42.81 4.05 -2.94	42.73 4.19 -2.05	42.08 3.53 -7.26	41.47 3.35 -8.74	40.18 3.25 -8.44	39.94 3.31 -7.88	41.23 3.22 -10.23	48.67 5.14 -1.34	57.19 5.90 0.00	51.75 5.38 0.00	45.12 4.76 0.00	40.57 4.38 0.00	41.63 3.01 -12.19	37.57 1.93 -16.33	35.43 1.66 -16.84
DANSKAMMER___DIESEL 23592	28.38 2.02 -3.97	20.40 1.68 0.00	24.53 1.54 -5.08	23.80 1.48 -4.71	20.82 1.41 -2.17	24.16 1.75 -1.64	32.59 2.80 0.00	39.85 3.85 0.00	41.69 4.20 -0.35	42.81 4.05 -2.94	42.73 4.19 -2.05	42.08 3.53 -7.26	41.47 3.35 -8.74	40.18 3.25 -8.44	39.94 3.31 -7.88	41.23 3.22 -10.23	48.67 5.14 -1.34	57.19 5.90 0.00	51.75 5.38 0.00	45.12 4.76 0.00	40.57 4.38 0.00	41.63 3.01 -12.19	37.57 1.93 -16.33	35.43 1.66 -16.84
DASHVILLE___HYD 23610	27.98 1.57 -4.02	20.02 1.31 0.00	24.25 1.20 -5.14	23.52 1.14 -4.76	20.52 1.09 -2.19	23.77 1.33 -1.66	31.94 2.15 0.00	39.02 3.02 0.00	40.55 3.05 -0.36	41.84 2.97 -3.04	41.67 3.06 -2.12	41.36 2.57 -7.50	40.83 2.41 -9.04	39.58 2.36 -8.72	39.29 2.39 -8.15	40.70 2.33 -10.58	47.32 3.75 -1.39	55.50 4.21 0.00	50.18 3.80 0.00	43.83 3.47 0.00	39.38 3.19 0.00	41.21 2.19 -12.59	37.56 1.39 -16.87	35.52 1.20 -17.39
DELAWARE___LFGE 323621	25.05 0.96 -1.69	19.53 0.82 0.00	20.88 0.81 -2.17	20.39 0.77 -2.01	18.92 0.76 -0.92	22.43 0.96 -0.70	31.37 1.58 0.00	37.97 1.98 0.00	39.37 2.08 -0.15	39.09 2.01 -1.25	39.43 2.08 -0.88	36.13 1.75 -3.09	34.75 1.64 -3.73	33.66 1.57 -3.60	33.73 1.61 -3.36	33.70 1.55 -4.36	45.24 2.49 -0.57	55.85 3.03 -1.53	50.14 2.69 -1.08	42.74 2.38 0.00	38.29 2.10 0.00	33.01 1.40 -5.19	27.14 0.89 -6.95	24.82 0.73 -7.16
DOGLEVILLE___HYD 23807	24.09 1.79 0.10	20.19 1.48 0.00	19.16 1.38 0.12	18.80 1.30 0.12	18.41 1.22 0.05	22.12 1.39 0.04	31.79 2.00 0.00	38.33 2.34 0.00	39.44 2.30 0.01	37.98 2.22 0.07	38.79 2.23 -0.09	33.17 1.88 -0.01	31.87 1.76 -0.73	30.00 1.71 0.21	30.32 1.75 0.19	29.23 1.69 0.25	44.81 2.66 0.03	54.68 3.38 0.00	49.53 3.16 0.00	43.18 2.82 0.00	38.76 2.57 0.00	28.90 1.90 -0.56	20.28 1.37 0.40	17.72 1.20 0.41
DUNKIRK___1 23563	23.14 0.09 -0.65	18.75 0.04 0.00	18.76 0.02 -0.84	18.51 0.12 -0.77	17.70 0.10 -0.36	21.13 0.08 -0.27	30.36 0.56 0.00	36.64 0.65 0.00	37.61 0.41 -0.06	36.86 0.54 -0.49	37.22 0.40 -0.34	32.71 0.22 -1.20	31.04 0.21 -1.45	29.93 0.03 -1.40	30.27 0.20 -1.31	29.78 0.31 -1.70	42.91 0.51 -0.22	89.49 1.84 -36.35	73.38 1.44 -25.56	41.66 1.25 -0.05	37.06 0.87 0.00	28.47 0.03 -2.01	21.59 -0.41 -2.70	19.35 -0.36 -2.78
DUNKIRK___2 23564	23.14 0.09 -0.65	18.75 0.04 0.00	18.76 0.02 -0.84	18.51 0.12 -0.77	17.70 0.10 -0.36	21.13 0.08 -0.27	30.36 0.56 0.00	36.64 0.65 0.00	37.61 0.41 -0.06	36.86 0.54 -0.49	37.22 0.40 -0.34	32.71 0.22 -1.20	31.04 0.21 -1.45	29.93 0.03 -1.40	30.27 0.20 -1.31	29.78 0.31 -1.70	42.91 0.51 -0.22	89.49 1.84 -36.35	73.38 1.44 -25.56	41.66 1.25 -0.05	37.06 0.87 0.00	28.47 0.03 -2.01	21.59 -0.41 -2.70	19.35 -0.36 -2.78

DUNKIRK___3 23565	23.09 0.04 -0.65	18.73 0.02 0.00	18.73 0.00 -0.83	18.50 0.12 -0.77	17.68 0.09 -0.35	21.12 0.08 -0.27	30.27 0.48 0.00	36.53 0.54 0.00	37.54 0.33 -0.06	36.78 0.46 -0.48	37.14 0.33 -0.34	32.63 0.16 -1.19	30.93 0.12 -1.43	29.82 -0.06 -1.38	30.17 0.12 -1.29	29.68 0.22 -1.68	42.74 0.34 -0.22	91.31 1.64 -38.37	74.62 1.25 -26.99	41.50 1.09 -0.05	36.92 0.72 0.00	28.36 -0.05 -1.99	21.54 -0.42 -2.66	19.30 -0.37 -2.75
DUNKIRK___4 23566	23.09 0.04 -0.65	18.73 0.02 0.00	18.73 0.00 -0.83	18.50 0.12 -0.77	17.68 0.09 -0.35	21.12 0.08 -0.27	30.27 0.48 0.00	36.53 0.54 0.00	37.54 0.33 -0.06	36.78 0.46 -0.48	37.14 0.33 -0.34	32.63 0.16 -1.19	30.93 0.12 -1.43	29.82 -0.06 -1.38	30.17 0.12 -1.29	29.68 0.22 -1.68	42.74 0.34 -0.22	91.31 1.64 -38.37	74.62 1.25 -26.99	41.50 1.09 -0.05	36.92 0.72 0.00	28.36 -0.05 -1.99	21.54 -0.42 -2.66	19.30 -0.37 -2.75
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	28.33 2.08 -3.85	20.43 1.72 0.00	24.39 1.56 -4.93	23.65 1.48 -4.56	20.76 1.41 -2.10	24.22 1.85 -1.59	32.72 2.92 0.00	39.95 3.96 0.00	41.82 4.34 -0.33	42.81 4.19 -2.79	42.81 4.38 -1.95	41.97 3.78 -6.90	41.28 3.58 -8.31	40.02 3.50 -8.02	39.82 3.57 -7.49	40.98 3.47 -9.73	48.98 5.52 -1.27	57.45 6.15 0.00	51.99 5.61 0.00	45.20 4.84 0.00	40.68 4.49 0.00	41.14 3.14 -11.57	36.83 2.03 -15.50	34.67 1.76 -15.98
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	27.99 1.77 -3.83	20.19 1.48 0.00	24.15 1.34 -4.90	23.44 1.28 -4.54	20.56 1.22 -2.09	23.90 1.54 -1.59	32.27 2.47 0.00	39.45 3.46 0.00	41.27 3.79 -0.34	42.34 3.66 -2.85	42.27 3.79 -2.00	41.53 3.19 -7.05	40.90 3.03 -8.49	39.65 2.96 -8.19	39.43 3.02 -7.65	40.64 2.92 -9.94	48.21 4.72 -1.30	56.63 5.33 0.00	51.20 4.82 0.00	44.68 4.32 0.00	40.14 3.95 0.00	40.98 2.72 -11.83	36.89 1.74 -15.85	34.76 1.49 -16.34
E179THST_138_KV_TB4_REV_LBMP_J 345001	28.58 2.33 -3.86	20.63 1.91 -0.01	24.60 1.76 -4.94	23.86 1.67 -4.57	20.95 1.60 -2.11	24.43 2.06 -1.60	32.76 2.98 0.01	40.01 4.03 0.01	41.85 4.38 -0.32	42.84 4.23 -2.78	42.95 4.52 -1.95	42.06 3.88 -6.89	41.42 3.73 -8.31	40.19 3.68 -8.02	39.98 3.74 -7.48	41.09 3.59 -9.72	49.06 5.61 -1.27	57.44 6.15 0.01	51.93 5.56 0.01	45.15 4.80 0.01	40.64 4.45 0.01	41.44 3.43 -11.58	37.03 2.22 -15.51	34.81 1.90 -15.99
EAST HAMPTON___GT 23717	30.19 3.94 -3.85	33.39 3.35 -11.33	25.81 2.97 -4.93	25.15 2.98 -4.56	22.01 2.67 -2.10	35.76 3.61 -11.37	74.12 5.45 -38.87	86.06 7.56 -42.50	79.77 7.87 -34.75	86.54 7.71 -43.00	97.70 7.85 -53.37	95.68 6.66 -57.73	91.51 6.26 -55.87	91.45 6.10 -56.85	94.81 6.24 -59.81	96.80 6.06 -62.96	104.34 9.79 -52.37	119.19 11.54 -56.35	112.65 10.39 -55.88	102.61 9.00 -53.25	98.94 8.00 -54.75	95.28 5.55 -63.30	64.57 3.75 -41.52	57.97 3.23 -37.80
EAST RIVER___6 23660	28.39 2.15 -3.85	20.51 1.80 0.00	24.46 1.63 -4.93	23.71 1.53 -4.56	20.81 1.46 -2.10	24.30 1.93 -1.59	32.86 3.07 0.00	40.17 4.17 0.00	42.08 4.61 -0.33	43.06 4.44 -2.79	43.07 4.63 -1.95	42.23 4.04 -6.90	41.51 3.82 -8.31	40.25 3.73 -8.02	40.05 3.80 -7.49	41.15 3.64 -9.73	49.28 5.82 -1.27	57.65 6.36 0.00	52.17 5.80 0.00	45.36 5.00 0.00	40.83 4.63 0.00	41.27 3.28 -11.57	36.94 2.14 -15.50	34.79 1.88 -15.98
EAST RIVER___7 23524	28.39 2.15 -3.85	20.51 1.80 0.00	24.46 1.63 -4.93	23.71 1.53 -4.56	20.81 1.46 -2.10	24.30 1.93 -1.59	32.86 3.07 0.00	40.17 4.17 0.00	42.08 4.61 -0.33	43.06 4.44 -2.79	43.07 4.63 -1.95	42.23 4.04 -6.90	41.51 3.82 -8.31	40.25 3.73 -8.02	40.05 3.80 -7.49	41.15 3.64 -9.73	49.28 5.82 -1.27	57.65 6.36 0.00	52.17 5.80 0.00	45.36 5.00 0.00	40.83 4.63 0.00	41.27 3.28 -11.57	36.94 2.14 -15.50	34.79 1.88 -15.98
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	28.21 1.97 -3.84	20.34 1.63 0.00	24.31 1.49 -4.92	23.58 1.41 -4.56	20.68 1.35 -2.10	24.11 1.75 -1.59	32.56 2.77 0.00	39.74 3.74 0.00	41.60 4.12 -0.33	42.63 4.01 -2.79	42.59 4.16 -1.95	41.78 3.60 -6.89	41.06 3.38 -8.30	39.84 3.33 -8.01	39.63 3.39 -7.48	40.78 3.28 -9.72	48.68 5.23 -1.27	57.09 5.79 0.00	51.66 5.29 0.00	44.96 4.60 0.00	40.43 4.23 0.00	40.97 2.99 -11.55	36.69 1.91 -15.48	34.55 1.66 -15.96
EAST_HAMPTON___DIESEL 23722	30.19 3.94 -3.85	33.39 3.35 -11.33	25.81 2.97 -4.93	25.15 2.98 -4.56	22.01 2.67 -2.10	35.78 3.63 -11.37	74.12 5.45 -38.87	86.06 7.56 -42.50	79.77 7.87 -34.75	86.54 7.71 -43.00	97.70 7.85 -53.37	95.68 6.66 -57.73	91.51 6.26 -55.87	91.45 6.10 -56.85	94.81 6.24 -59.81	96.80 6.06 -62.96	104.34 9.79 -52.37	119.19 11.54 -56.35	112.70 10.44 -55.88	102.61 9.00 -53.25	98.94 8.00 -54.75	95.28 5.55 -63.30	64.57 3.75 -41.52	57.97 3.23 -37.80
EAST_RIVER___1 323558	28.42 2.17 -3.85	20.53 1.81 0.00	24.48 1.65 -4.93	23.72 1.55 -4.56	20.83 1.48 -2.10	24.32 1.95 -1.59	32.89 3.10 0.00	40.17 4.17 0.00	42.08 4.61 -0.33	43.06 4.44 -2.79	43.10 4.67 -1.95	42.23 4.04 -6.90	41.49 3.79 -8.31	40.25 3.73 -8.02	40.05 3.80 -7.49	41.15 3.64 -9.73	49.28 5.82 -1.27	57.65 6.36 0.00	52.17 5.80 0.00	45.40 5.04 0.00	40.86 4.67 0.00	41.30 3.30 -11.57	36.94 2.14 -15.50	34.79 1.88 -15.98
EAST_RIVER___2 323559	28.39 2.15 -3.85	20.51 1.80 0.00	24.46 1.63 -4.93	23.71 1.53 -4.56	20.81 1.46 -2.10	24.30 1.93 -1.59	32.86 3.07 0.00	40.17 4.17 0.00	42.08 4.61 -0.33	43.06 4.44 -2.79	43.07 4.63 -1.95	42.23 4.04 -6.90	41.51 3.82 -8.31	40.25 3.73 -8.02	40.05 3.80 -7.49	41.15 3.64 -9.73	49.28 5.82 -1.27	57.65 6.36 0.00	52.17 5.80 0.00	45.36 5.00 0.00	40.83 4.63 0.00	41.27 3.28 -11.57	36.94 2.14 -15.50	34.79 1.88 -15.98
EAST___DELAWARE_HYD 23607	27.77 1.84 -3.53	20.26 1.55 0.00	23.85 1.41 -4.52	23.16 1.36 -4.19	20.48 1.31 -1.93	23.84 1.60 -1.46	32.38 2.59 0.00	39.56 3.56 0.00	41.28 3.83 -0.31	42.15 3.69 -2.63	42.04 3.72 -1.84	40.88 3.10 -6.50	40.12 2.91 -7.83	38.90 2.85 -7.55	38.69 2.88 -7.05	39.75 2.80 -9.16	47.90 4.52 -1.20	56.53 5.23 0.00	51.15 4.78 0.00	44.64 4.28 0.00	40.07 3.87 0.00	39.97 2.64 -10.90	35.58 1.68 -14.60	33.42 1.44 -15.05
ELEC_TRO_TEK 24086	28.69 2.44 -3.85	32.05 2.00 -11.33	24.64 1.81 -4.93	23.94 1.76 -4.57	20.95 1.60 -2.10	34.31 2.16 -11.38	72.00 3.34 -38.87	82.95 4.46 -42.50	76.76 4.87 -34.74	83.52 4.69 -43.00	94.67 4.82 -53.37	93.15 4.13 -57.73	89.16 3.91 -55.87	89.17 3.82 -56.85	92.45 3.88 -59.81	94.49 3.75 -62.96	100.50 5.95 -52.37	114.31 6.67 -56.35	108.33 6.07 -55.88	98.90 5.29 -53.25	95.79 4.85 -54.75	93.17 3.43 -63.30	63.10 2.28 -41.52	56.75 2.01 -37.80
ELLENBURG_WT_PWR 323604	21.72 -0.67 0.00	18.19 -0.52 0.00	17.39 -0.52 0.00	17.14 -0.47 0.00	16.74 -0.50 0.00	20.17 -0.60 0.00	28.69 -1.10 0.00	34.51 -1.48 0.00	35.59 -1.56 0.00	34.18 -1.65 0.00	34.25 -1.68 0.56	29.09 -1.44 0.75	22.74 -1.38 5.26	21.45 -1.37 5.68	20.62 -1.53 6.61	20.38 -1.61 5.79	23.69 -2.40 16.09	31.46 -2.82 17.01	36.79 -2.51 7.08	32.72 -2.22 5.42	31.24 -2.03 2.92	21.48 -1.45 3.50	18.40 -0.91 0.00	16.19 -0.74 0.00

ELM_ST_23_KV_LD_REV_LBMP_A 345012	22.71 -0.31 -0.63	18.49 -0.22 0.00	18.50 -0.21 -0.80	18.25 -0.11 -0.74	17.48 -0.10 -0.34	20.83 -0.21 -0.26	29.76 -0.03 0.00	35.88 -0.11 0.00	36.83 -0.37 -0.06	36.08 -0.21 -0.47	36.48 -0.33 -0.33	32.03 -0.41 -1.15	30.39 -0.38 -1.39	29.27 -0.57 -1.34	29.61 -0.40 -1.25	29.10 -0.30 -1.63	41.93 -0.46 -0.21	100.30 0.57 -48.44	80.73 0.28 -34.07	40.67 0.24 -0.07	36.19 0.00 0.00	27.83 -0.53 -1.93	21.18 -0.71 -2.59	19.00 -0.59 -2.67
EMPIRE_CC_1 323656	28.82 1.39 -5.04	19.87 1.16 0.00	25.47 1.11 -6.45	24.70 1.11 -5.97	21.10 1.10 -2.75	24.19 1.33 -2.09	31.82 2.03 0.00	38.33 2.34 0.00	40.08 2.49 -0.44	42.00 2.40 -3.77	41.53 2.41 -2.64	42.67 2.06 -9.32	42.54 1.94 -11.23	41.18 1.85 -10.83	40.74 1.87 -10.12	42.72 1.80 -13.14	46.52 2.62 -1.72	54.32 3.03 0.00	49.16 2.78 0.00	42.82 2.46 0.00	38.44 2.24 0.00	43.72 1.67 -15.63	41.47 1.24 -20.94	39.53 1.02 -21.58
EMPIRE_CC_2 323658	28.82 1.39 -5.04	19.87 1.16 0.00	25.47 1.11 -6.45	24.70 1.11 -5.97	21.10 1.10 -2.75	24.19 1.33 -2.09	31.82 2.03 0.00	38.33 2.34 0.00	40.08 2.49 -0.44	42.00 2.40 -3.77	41.53 2.41 -2.64	42.67 2.06 -9.32	42.54 1.94 -11.23	41.18 1.85 -10.83	40.74 1.87 -10.12	42.72 1.80 -13.14	46.52 2.62 -1.72	54.32 3.03 0.00	49.16 2.78 0.00	42.82 2.46 0.00	38.44 2.24 0.00	43.72 1.67 -15.63	41.47 1.24 -20.94	39.53 1.02 -21.58
ERIE_WT_PWR 323693	22.97 -0.07 -0.64	18.67 -0.04 0.00	18.69 -0.04 -0.82	18.46 0.09 -0.76	17.66 0.07 -0.35	21.06 0.02 -0.27	30.15 0.36 0.00	36.35 0.36 0.00	37.39 0.19 -0.06	36.63 0.32 -0.48	37.00 0.18 -0.34	32.50 0.03 -1.19	30.81 0.00 -1.43	29.68 -0.20 -1.38	29.99 -0.06 -1.29	29.51 0.06 -1.67	42.49 0.08 -0.22	88.41 1.28 -35.83	72.51 0.93 -25.20	41.21 0.81 -0.05	36.70 0.51 0.00	28.22 -0.18 -1.98	21.47 -0.48 -2.65	19.27 -0.39 -2.73
ETNA_115_KV_TB1_REV_LBMP_C 345029	23.87 0.60 -0.87	19.20 0.49 0.00	19.51 0.48 -1.12	19.12 0.48 -1.03	18.22 0.50 -0.48	21.80 0.66 -0.36	31.02 1.22 0.00	37.47 1.48 0.00	38.71 1.49 -0.08	37.91 1.43 -0.65	38.43 1.50 -0.45	34.14 1.25 -1.61	32.46 1.14 -1.93	31.47 1.11 -1.87	31.62 1.12 -1.74	31.16 1.11 -2.26	44.21 1.73 -0.30	56.20 2.46 -2.44	50.28 2.18 -1.72	42.18 1.82 0.00	37.75 1.56 0.00	30.10 0.98 -2.69	23.47 0.56 -3.60	21.14 0.49 -3.71
E_CANADA_CAP_HY 24051	29.25 0.38 -6.47	19.05 0.34 0.00	26.53 0.34 -8.28	25.74 0.46 -7.67	21.31 0.54 -3.53	24.02 0.56 -2.68	31.07 1.28 0.00	37.61 1.62 0.00	39.43 1.71 -0.57	42.34 1.68 -4.83	41.43 1.57 -3.38	44.69 1.47 -11.93	45.07 1.32 -14.37	43.53 1.17 -13.87	42.86 1.15 -12.95	45.74 1.14 -16.82	46.03 1.64 -2.20	53.55 2.25 0.00	48.51 2.13 0.00	42.18 1.82 0.00	37.71 1.52 0.00	47.39 0.95 -20.01	46.72 0.62 -26.80	44.85 0.29 -27.63
E_CANADA_MHWK_HY 24050	24.09 1.79 0.10	20.19 1.48 0.00	19.16 1.38 0.12	18.80 1.30 0.12	18.41 1.22 0.05	22.12 1.39 0.04	31.79 2.00 0.00	38.33 2.34 0.00	39.44 2.30 0.01	37.98 2.22 0.07	38.79 2.23 -0.09	33.17 1.88 -0.01	31.87 1.76 -0.73	30.00 1.71 0.21	30.32 1.75 0.19	29.23 1.69 0.25	44.81 2.66 0.03	54.68 3.38 0.00	49.53 3.16 0.00	43.18 2.82 0.00	38.76 2.57 0.00	28.90 1.90 -0.56	20.28 1.37 0.40	17.72 1.20 0.41
E_FISHKILL___LBMP 23776	28.16 1.81 -3.95	20.21 1.50 0.00	24.35 1.38 -5.06	23.60 1.30 -4.69	20.66 1.26 -2.16	24.01 1.60 -1.64	32.32 2.53 0.00	39.41 3.42 0.00	41.28 3.79 -0.34	42.35 3.66 -2.86	42.28 3.79 -2.00	41.61 3.25 -7.07	40.98 3.08 -8.52	39.74 3.02 -8.22	39.52 3.08 -7.68	40.73 2.97 -9.97	48.21 4.72 -1.31	56.58 5.28 0.00	51.20 4.82 0.00	44.56 4.20 0.00	40.07 3.87 0.00	41.01 2.72 -11.86	36.94 1.76 -15.88	34.83 1.52 -16.38
FAR ROCKAWAY___4 23548	29.07 2.82 -3.86	32.38 2.34 -11.34	24.95 2.11 -4.93	24.24 2.06 -4.57	21.24 1.90 -2.11	34.66 2.51 -11.38	72.57 3.90 -38.87	83.28 4.79 -42.50	77.09 5.20 -34.74	83.84 5.02 -42.99	94.96 5.11 -53.37	93.40 4.38 -57.73	89.40 4.14 -55.87	89.40 4.04 -56.85	92.71 4.14 -59.81	94.74 4.00 -62.96	100.96 6.41 -52.37	114.93 7.28 -56.35	108.89 6.63 -55.88	99.38 5.77 -53.25	96.19 5.25 -54.75	93.43 3.70 -63.30	63.47 2.64 -41.52	57.03 2.30 -37.80
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	28.44 2.20 -3.85	20.55 1.83 0.00	24.50 1.67 -4.93	23.74 1.57 -4.56	20.84 1.50 -2.10	24.34 1.97 -1.59	32.92 3.13 0.00	40.20 4.21 0.00	42.12 4.64 -0.33	43.10 4.48 -2.79	43.10 4.67 -1.95	42.23 4.04 -6.90	41.51 3.82 -8.31	40.25 3.73 -8.02	40.05 3.80 -7.49	41.18 3.67 -9.73	49.28 5.82 -1.27	57.71 6.41 0.00	52.22 5.84 0.00	45.40 5.04 0.00	40.86 4.67 0.00	41.33 3.33 -11.57	36.96 2.16 -15.50	34.80 1.90 -15.98
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	28.44 2.20 -3.85	20.55 1.83 0.00	24.50 1.67 -4.93	23.74 1.57 -4.56	20.84 1.50 -2.10	24.34 1.97 -1.59	32.92 3.13 0.00	40.20 4.21 0.00	42.12 4.64 -0.33	43.06 4.44 -2.79	43.10 4.67 -1.95	42.23 4.04 -6.90	41.51 3.82 -8.31	40.25 3.73 -8.02	40.05 3.80 -7.49	41.15 3.64 -9.73	49.28 5.82 -1.27	57.71 6.41 0.00	52.22 5.84 0.00	45.40 5.04 0.00	40.86 4.67 0.00	41.33 3.33 -11.57	36.96 2.16 -15.50	34.80 1.90 -15.98
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	28.44 2.20 -3.85	20.53 1.81 0.00	24.48 1.65 -4.93	23.72 1.55 -4.56	20.84 1.50 -2.10	24.32 1.95 -1.59	32.92 3.13 0.00	40.20 4.21 0.00	42.08 4.61 -0.33	43.06 4.44 -2.79	43.10 4.67 -1.95	42.23 4.04 -6.90	41.49 3.79 -8.31	40.25 3.73 -8.02	40.05 3.80 -7.49	41.15 3.64 -9.73	49.28 5.82 -1.27	57.65 6.36 0.00	52.17 5.80 0.00	45.40 5.04 0.00	40.86 4.67 0.00	41.30 3.30 -11.57	36.94 2.14 -15.50	34.79 1.88 -15.98
FARRAGUT___LBMP 323566	28.42 2.17 -3.85	20.53 1.81 0.00	24.48 1.65 -4.93	23.72 1.55 -4.56	20.83 1.48 -2.10	24.30 1.93 -1.59	32.89 3.10 0.00	40.13 4.14 0.00	42.04 4.57 -0.33	43.03 4.41 -2.79	43.03 4.60 -1.95	42.16 3.97 -6.90	41.46 3.76 -8.31	40.20 3.68 -8.02	39.99 3.74 -7.49	41.12 3.61 -9.73	49.19 5.74 -1.27	57.60 6.31 0.00	52.13 5.75 0.00	45.36 5.00 0.00	40.83 4.63 0.00	41.27 3.28 -11.57	36.92 2.12 -15.50	34.77 1.86 -15.98
FENNER___WINDPWR 24204	23.24 0.54 -0.30	19.16 0.45 0.00	18.74 0.45 -0.39	18.41 0.44 -0.36	17.86 0.45 -0.17	21.50 0.60 -0.13	30.95 1.16 0.00	37.14 1.15 0.00	38.29 1.11 -0.03	37.20 1.11 -0.26	37.94 1.17 -0.29	33.05 0.97 -0.79	31.78 0.88 -1.52	30.10 0.85 -0.75	30.32 0.86 -0.70	29.55 0.86 -0.90	43.65 1.35 -0.12	53.19 1.90 0.00	48.04 1.67 0.00	41.73 1.37 0.00	37.39 1.19 0.00	28.97 0.79 -1.75	21.23 0.48 -1.44	18.80 0.39 -1.48
FIBERTEK___ENERGY 23856	22.85 0.07 -0.39	18.75 0.04 0.00	18.45 0.04 -0.50	18.11 0.04 -0.47	17.53 0.07 -0.21	21.06 0.13 -0.16	30.00 0.21 0.00	36.21 0.22 0.00	37.33 0.15 -0.03	36.31 0.18 -0.30	37.02 0.22 -0.32	32.36 0.19 -0.88	31.17 0.15 -1.64	29.49 0.14 -0.85	29.70 0.14 -0.79	28.98 0.17 -1.03	42.53 0.21 -0.13	51.81 0.51 0.00	46.79 0.42 0.00	40.64 0.28 0.00	36.41 0.22 0.00	28.50 0.16 -1.91	20.98 0.04 -1.64	18.67 0.05 -1.69

FITZPATRICK____ 23598	22.14 -0.49 -0.24	18.30 -0.41 0.00	17.84 -0.38 -0.31	17.52 -0.37 -0.28	17.01 -0.36 -0.13	20.46 -0.42 -0.10	29.08 -0.72 0.00	35.06 -0.94 0.00	36.13 -1.04 -0.02	35.04 -0.97 -0.18	35.62 -0.98 -0.13	30.92 -0.81 -0.44	29.15 -0.76 -0.53	28.27 -0.74 -0.51	28.49 -0.75 -0.48	27.71 -0.69 -0.62	41.13 -1.14 -0.08	50.12 -1.18 0.00	45.26 -1.11 0.00	39.35 -1.01 0.00	35.29 -0.90 0.00	26.59 -0.58 -0.74	19.83 -0.46 -0.99	17.58 -0.37 -1.03
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	28.44 2.06 -3.98	20.43 1.72 0.00	24.58 1.58 -5.10	23.85 1.51 -4.72	20.86 1.45 -2.17	24.19 1.76 -1.65	32.65 2.86 0.00	39.92 3.92 0.00	41.76 4.27 -0.35	42.92 4.15 -2.94	42.80 4.27 -2.06	42.15 3.60 -7.27	41.51 3.38 -8.75	40.25 3.30 -8.45	40.01 3.36 -7.89	41.30 3.28 -10.25	48.75 5.23 -1.34	57.29 6.00 0.00	51.85 5.47 0.00	45.20 4.84 0.00	40.64 4.45 0.00	41.71 3.06 -12.21	37.63 1.97 -16.36	35.49 1.69 -16.87
FORT ORANGE____ 23900	28.96 1.52 -5.04	19.98 1.27 0.00	25.57 1.22 -6.45	24.80 1.21 -5.97	21.20 1.21 -2.75	24.31 1.45 -2.09	32.03 2.24 0.00	38.47 2.48 0.00	40.27 2.68 -0.45	42.20 2.58 -3.79	41.72 2.59 -2.65	42.87 2.22 -9.36	42.74 2.09 -11.27	41.37 1.99 -10.88	40.93 2.01 -10.16	42.92 1.94 -13.20	46.57 2.66 -1.73	54.37 3.08 0.00	49.21 2.83 0.00	42.86 2.50 0.00	38.47 2.28 0.00	43.90 1.77 -15.70	41.76 1.43 -21.03	39.76 1.15 -21.68
FORT_DRUM_COGEN 23780	22.39 -0.16 -0.15	18.60 -0.11 0.00	18.01 -0.09 -0.20	17.70 -0.09 -0.18	17.22 -0.10 -0.08	20.86 0.02 -0.06	30.33 0.54 0.00	36.32 0.32 0.00	37.46 0.30 -0.01	36.25 0.32 -0.10	38.32 0.29 -1.55	33.78 0.25 -2.25	41.47 0.26 -11.83	34.37 0.20 -5.67	35.55 0.26 -6.53	33.20 -0.42 -5.83	57.27 -0.21 -15.30	67.78 0.36 -16.13	53.04 -0.05 -6.71	45.26 -0.24 -5.14	38.57 -0.40 -2.77	36.34 0.21 -9.70	19.98 0.14 -0.54	17.52 0.03 -0.56
FPL_FAR_ROCK_GT1 24212	29.07 2.82 -3.86	32.38 2.34 -11.34	24.95 2.11 -4.93	24.24 2.06 -4.57	21.24 1.90 -2.11	34.66 2.51 -11.38	72.57 3.90 -38.87	83.28 4.79 -42.50	77.09 5.20 -34.74	83.84 5.02 -42.99	94.96 5.11 -53.37	93.40 4.38 -57.73	89.40 4.14 -55.87	89.40 4.04 -56.85	92.71 4.14 -59.81	94.74 4.00 -62.96	100.96 6.41 -52.37	114.93 7.28 -56.35	108.89 6.63 -55.88	99.38 5.77 -53.25	96.19 5.25 -54.75	93.43 3.70 -63.30	63.47 2.64 -41.52	57.03 2.30 -37.80
FPL_FAR_ROCK_GT2 23815	29.07 2.82 -3.86	32.38 2.34 -11.34	24.95 2.11 -4.93	24.24 2.06 -4.57	21.24 1.90 -2.11	34.66 2.51 -11.38	72.57 3.90 -38.87	83.28 4.79 -42.50	77.09 5.20 -34.74	83.84 5.02 -42.99	94.96 5.11 -53.37	93.40 4.38 -57.73	89.40 4.14 -55.87	89.40 4.04 -56.85	92.71 4.14 -59.81	94.74 4.00 -62.96	100.96 6.41 -52.37	114.93 7.28 -56.35	108.89 6.63 -55.88	99.38 5.77 -53.25	96.19 5.25 -54.75	93.43 3.70 -63.30	63.47 2.64 -41.52	57.03 2.30 -37.80
FRANKLIN_FALL_HYD 24054	21.66 -0.74 0.00	18.13 -0.58 0.00	17.33 -0.57 0.00	17.08 -0.53 0.00	16.67 -0.57 0.00	20.11 -0.67 0.00	28.57 -1.22 0.00	34.19 -1.80 0.00	35.29 -1.86 0.00	33.86 -1.97 0.00	33.50 -2.01 0.97	28.24 -1.72 1.32	19.21 -1.64 8.53	19.71 -1.57 7.22	18.60 -1.76 8.40	18.56 -1.86 7.36	19.03 -2.70 20.45	26.60 -3.08 21.62	34.64 -2.74 9.00	31.00 -2.46 6.89	30.20 -2.28 3.72	18.72 -1.58 6.12	18.34 -0.96 0.00	16.17 -0.76 0.00
FREEPORT_EQUS_GT1 23764	28.91 2.66 -3.85	32.25 2.21 -11.33	24.81 1.97 -4.93	24.10 1.92 -4.57	21.10 1.76 -2.10	34.54 2.39 -11.38	72.36 3.69 -38.87	83.39 4.89 -42.50	77.21 5.31 -34.75	83.95 5.12 -43.00	94.92 5.07 -53.37	93.40 4.38 -57.73	89.40 4.14 -55.87	89.40 4.04 -56.85	92.68 4.11 -59.81	94.72 3.97 -62.96	100.93 6.37 -52.37	114.88 7.23 -56.35	108.84 6.58 -55.88	99.30 5.69 -53.25	96.15 5.21 -54.75	93.48 3.75 -63.30	63.33 2.51 -41.52	56.93 2.20 -37.80
FREEPORT____CT2 23818	28.91 2.66 -3.85	32.25 2.21 -11.33	24.81 1.97 -4.93	24.10 1.92 -4.57	21.10 1.76 -2.10	34.54 2.39 -11.38	72.36 3.69 -38.87	83.39 4.89 -42.50	77.21 5.31 -34.75	83.95 5.12 -43.00	94.92 5.07 -53.37	93.40 4.38 -57.73	89.40 4.14 -55.87	89.40 4.04 -56.85	92.68 4.11 -59.81	94.72 3.97 -62.96	100.93 6.37 -52.37	114.88 7.23 -56.35	108.84 6.58 -55.88	99.30 5.69 -53.25	96.15 5.21 -54.75	93.48 3.75 -63.30	63.33 2.51 -41.52	56.93 2.20 -37.80
FULTON COGEN____ 23766	22.48 -0.22 -0.31	18.51 -0.21 0.00	18.12 -0.18 -0.40	17.80 -0.18 -0.37	17.26 -0.16 -0.17	20.73 -0.17 -0.13	29.55 -0.24 0.00	35.67 -0.32 0.00	36.77 -0.41 -0.03	35.70 -0.36 -0.23	36.44 -0.36 -0.33	31.80 -0.28 -0.79	30.93 -0.26 -1.82	28.91 -0.26 -0.67	29.12 -0.26 -0.62	28.36 -0.22 -0.81	41.91 -0.38 -0.11	51.04 -0.26 0.00	46.10 -0.28 0.00	40.08 -0.28 0.00	35.90 -0.29 0.00	28.26 -0.16 -1.99	20.40 -0.19 -1.29	18.12 -0.14 -1.33
FULTON____LFGE 323630	30.63 2.08 -6.15	20.47 1.76 0.00	27.50 1.72 -7.87	26.86 1.95 -7.29	22.68 2.09 -3.36	25.77 2.45 -2.55	33.96 4.17 0.00	41.28 5.29 0.00	43.22 5.54 -0.54	45.79 5.37 -4.59	44.80 5.11 -3.21	47.01 4.38 -11.34	47.10 4.06 -13.66	45.39 3.70 -13.19	44.78 3.71 -12.31	47.41 3.64 -15.99	49.80 5.52 -2.09	58.47 7.18 0.00	53.06 6.68 0.00	46.09 5.73 0.00	41.22 5.03 0.00	48.65 3.20 -19.02	47.06 2.28 -25.48	44.76 1.56 -26.27
G.F.CEMENT____DRP 24184	29.77 1.93 -5.45	20.34 1.63 0.00	26.44 1.56 -6.98	25.73 1.65 -6.46	21.91 1.69 -2.97	25.03 1.99 -2.26	32.86 3.07 0.00	39.09 3.10 0.00	40.90 3.27 -0.48	43.07 3.15 -4.08	42.36 3.03 -2.86	43.94 2.57 -10.09	43.91 2.38 -12.15	42.42 2.19 -11.73	41.92 2.21 -10.95	44.14 2.14 -14.22	47.25 3.20 -1.86	55.19 3.90 0.00	50.04 3.66 0.00	43.59 3.23 0.00	39.09 2.90 0.00	45.33 1.98 -16.92	43.43 1.47 -22.66	41.39 1.10 -23.37
GARDENVILLE____LBMP 24039	22.88 -0.16 -0.64	18.60 -0.11 0.00	18.62 -0.11 -0.82	18.37 0.00 -0.76	17.59 0.00 -0.35	20.98 -0.06 -0.26	30.00 0.21 0.00	36.17 0.18 0.00	37.17 -0.04 -0.06	36.41 0.11 -0.48	36.78 -0.04 -0.33	32.31 -0.16 -1.18	30.62 -0.18 -1.42	29.52 -0.34 -1.37	29.84 -0.20 -1.28	29.36 -0.08 -1.66	42.27 -0.13 -0.22	91.79 1.03 -39.47	74.83 0.70 -27.76	40.98 0.56 -0.05	36.48 0.29 0.00	28.08 -0.32 -1.97	21.36 -0.58 -2.64	19.17 -0.47 -2.72
GENERAL____MILLS 23808	22.95 -0.09 -0.64	18.66 -0.06 0.00	18.68 -0.05 -0.82	18.44 0.07 -0.76	17.64 0.05 -0.35	21.04 0.00 -0.27	30.12 0.33 0.00	36.32 0.32 0.00	37.35 0.15 -0.06	36.59 0.29 -0.48	36.96 0.15 -0.34	32.47 0.00 -1.19	30.75 -0.06 -1.43	29.65 -0.23 -1.38	29.96 -0.09 -1.29	29.48 0.03 -1.67	42.44 0.04 -0.22	88.36 1.23 -35.83	72.46 0.88 -25.20	41.14 0.73 -0.05	36.63 0.44 0.00	28.19 -0.21 -1.98	21.45 -0.50 -2.65	19.26 -0.41 -2.73
GE_PLASTICS____DRP 24183	28.80 1.41 -5.00	19.91 1.20 0.00	25.45 1.15 -6.40	24.68 1.14 -5.92	21.11 1.14 -2.73	24.19 1.35 -2.07	31.85 2.05 0.00	38.30 2.31 0.00	40.04 2.45 -0.44	42.00 2.40 -3.77	41.52 2.41 -2.64	42.63 2.03 -9.31	42.50 1.91 -11.22	41.15 1.83 -10.82	40.71 1.84 -10.11	42.69 1.78 -13.13	46.35 2.45 -1.72	54.06 2.77 0.00	48.93 2.55 0.00	42.66 2.30 0.00	38.29 2.10 0.00	43.68 1.64 -15.62	41.56 1.33 -20.92	39.57 1.07 -21.57

GILBOA___1 23756	27.48 1.21 -3.87	19.72 1.01 0.00	23.88 1.02 -4.96	23.19 0.99 -4.59	20.32 0.96 -2.11	23.50 1.12 -1.60	31.43 1.64 0.00	38.04 2.05 0.00	39.64 2.15 -0.34	40.83 2.11 -2.89	40.65 2.15 -2.02	40.27 1.85 -7.14	39.71 1.73 -8.59	38.47 1.68 -8.29	38.20 1.70 -7.75	39.51 1.67 -10.06	46.07 2.57 -1.32	54.11 2.82 0.00	48.97 2.60 0.00	42.70 2.34 0.00	38.33 2.13 0.00	39.90 1.51 -11.96	36.35 1.02 -16.03	34.32 0.86 -16.52
GILBOA___2 23757	27.48 1.21 -3.87	19.72 1.01 0.00	23.88 1.02 -4.96	23.19 0.99 -4.59	20.32 0.96 -2.11	23.50 1.12 -1.60	31.43 1.64 0.00	38.04 2.05 0.00	39.64 2.15 -0.34	40.83 2.11 -2.89	40.65 2.15 -2.02	40.27 1.85 -7.14	39.71 1.73 -8.59	38.47 1.68 -8.29	38.20 1.70 -7.75	39.51 1.67 -10.06	46.07 2.57 -1.32	54.11 2.82 0.00	48.97 2.60 0.00	42.70 2.34 0.00	38.33 2.13 0.00	39.90 1.51 -11.96	36.35 1.02 -16.03	34.32 0.86 -16.52
GILBOA___3 23758	27.48 1.21 -3.87	19.72 1.01 0.00	23.88 1.02 -4.96	23.19 0.99 -4.59	20.32 0.96 -2.11	23.50 1.12 -1.60	31.43 1.64 0.00	38.04 2.05 0.00	39.64 2.15 -0.34	40.83 2.11 -2.89	40.65 2.15 -2.02	40.27 1.85 -7.14	39.71 1.73 -8.59	38.47 1.68 -8.29	38.20 1.70 -7.75	39.51 1.67 -10.06	46.07 2.57 -1.32	54.11 2.82 0.00	48.97 2.60 0.00	42.70 2.34 0.00	38.33 2.13 0.00	39.90 1.51 -11.96	36.35 1.02 -16.03	34.32 0.86 -16.52
GILBOA___4 23759	27.48 1.21 -3.87	19.72 1.01 0.00	23.88 1.02 -4.96	23.19 0.99 -4.59	20.32 0.96 -2.11	23.50 1.12 -1.60	31.43 1.64 0.00	38.04 2.05 0.00	39.64 2.15 -0.34	40.83 2.11 -2.89	40.65 2.15 -2.02	40.27 1.85 -7.14	39.71 1.73 -8.59	38.47 1.68 -8.29	38.20 1.70 -7.75	39.51 1.67 -10.06	46.07 2.57 -1.32	54.11 2.82 0.00	48.97 2.60 0.00	42.70 2.34 0.00	38.33 2.13 0.00	39.90 1.51 -11.96	36.35 1.02 -16.03	34.32 0.86 -16.52
GILBOA____ 23599	27.48 1.21 -3.87	19.72 1.01 0.00	23.88 1.02 -4.96	23.19 0.99 -4.59	20.32 0.96 -2.11	23.50 1.12 -1.60	31.43 1.64 0.00	38.04 2.05 0.00	39.64 2.15 -0.34	40.83 2.11 -2.89	40.65 2.15 -2.02	40.27 1.85 -7.14	39.71 1.73 -8.59	38.47 1.68 -8.29	38.20 1.70 -7.75	39.51 1.67 -10.06	46.07 2.57 -1.32	54.11 2.82 0.00	48.97 2.60 0.00	42.70 2.34 0.00	38.33 2.13 0.00	39.90 1.51 -11.96	36.35 1.02 -16.03	34.32 0.86 -16.52
GINNA____ 23603	21.44 -1.41 -0.46	17.57 -1.14 0.00	17.40 -1.09 -0.59	17.10 -1.06 -0.54	16.49 -1.00 -0.25	19.78 -1.18 -0.19	28.28 -1.52 0.00	34.23 -1.76 0.00	35.14 -2.04 -0.04	34.20 -1.97 -0.34	34.68 -2.04 -0.24	30.34 -1.78 -0.84	28.75 -1.64 -1.01	27.82 -1.65 -0.98	28.09 -1.58 -0.91	27.49 -1.47 -1.18	40.10 -2.24 -0.16	47.71 -2.11 1.48	43.34 -1.99 1.04	38.50 -1.86 0.00	34.42 -1.77 0.00	26.34 -1.51 -1.41	19.92 -1.27 -1.90	17.82 -1.07 -1.95
GLEN PARK____ 23778	22.47 -0.09 -0.16	18.64 -0.07 0.00	18.06 -0.05 -0.21	17.75 -0.05 -0.19	17.26 -0.07 -0.09	20.92 0.08 -0.07	30.48 0.69 0.00	36.50 0.50 0.00	37.61 0.45 -0.01	36.44 0.50 -0.11	38.40 0.44 -1.48	33.85 0.41 -2.16	41.04 0.41 -11.25	34.25 0.34 -5.41	35.36 0.37 -6.22	33.07 -0.28 -5.57	56.68 0.00 -14.50	67.29 0.72 -15.28	53.01 0.28 -6.36	45.23 0.00 -4.87	38.64 -0.18 -2.63	36.02 0.34 -9.25	20.08 0.19 -0.59	17.62 0.09 -0.61
GLENWOOD_IC_1_G5 23712	28.67 2.42 -3.85	32.05 2.00 -11.33	24.64 1.81 -4.93	23.92 1.74 -4.57	20.96 1.62 -2.10	34.31 2.16 -11.38	72.06 3.40 -38.87	82.88 4.39 -42.50	76.69 4.79 -34.75	83.48 4.66 -43.00	94.67 4.82 -53.37	93.18 4.16 -57.73	89.16 3.91 -55.87	89.20 3.85 -56.85	92.48 3.91 -59.81	94.52 3.78 -62.96	100.54 5.99 -52.37	114.37 6.72 -56.35	108.38 6.12 -55.88	98.90 5.29 -53.25	95.79 4.85 -54.75	93.17 3.43 -63.30	63.14 2.32 -41.52	56.75 2.01 -37.80
GLENWOOD_IC_2_G1 23688	28.51 2.26 -3.85	31.93 1.89 -11.33	24.54 1.70 -4.93	23.81 1.64 -4.56	20.88 1.53 -2.10	34.16 2.01 -11.37	71.83 3.16 -38.87	82.73 4.25 -42.50	76.53 4.64 -34.74	83.30 4.48 -42.99	94.52 4.67 -53.37	93.02 4.01 -57.73	89.04 3.79 -55.87	89.05 3.70 -56.85	92.34 3.77 -59.81	94.38 3.64 -62.96	100.33 5.78 -52.37	114.11 6.46 -56.35	108.15 5.89 -55.88	98.74 5.13 -53.25	95.64 4.70 -54.75	93.06 3.33 -63.30	63.01 2.18 -41.52	56.63 1.90 -37.80
GLENWOOD_IC_3_G1 23689	28.51 2.26 -3.85	31.93 1.89 -11.33	24.54 1.70 -4.93	23.81 1.64 -4.56	20.88 1.53 -2.10	34.16 2.01 -11.37	71.83 3.16 -38.87	82.73 4.25 -42.50	76.53 4.64 -34.74	83.30 4.48 -42.99	94.52 4.67 -53.37	93.02 4.01 -57.73	89.04 3.79 -55.87	89.05 3.70 -56.85	92.34 3.77 -59.81	94.38 3.64 -62.96	100.33 5.78 -52.37	114.11 6.46 -56.35	108.15 5.89 -55.88	98.74 5.13 -53.25	95.64 4.70 -54.75	93.06 3.33 -63.30	63.01 2.18 -41.52	56.63 1.90 -37.80
GLENWOOD___4 23550	28.67 2.42 -3.85	32.05 2.00 -11.33	24.64 1.81 -4.93	23.92 1.74 -4.57	20.96 1.62 -2.10	34.31 2.16 -11.38	72.06 3.40 -38.87	82.95 4.46 -42.50	76.76 4.87 -34.75	83.52 4.69 -43.00	94.74 4.89 -53.37	93.21 4.19 -57.73	89.22 3.96 -55.87	89.23 3.87 -56.85	92.51 3.94 -59.81	94.55 3.81 -62.96	100.59 6.03 -52.37	114.42 6.77 -56.35	108.43 6.17 -55.88	98.98 5.37 -53.25	95.86 4.92 -54.75	93.19 3.46 -63.30	63.14 2.32 -41.52	56.75 2.01 -37.80
GLENWOOD___5 23614	28.67 2.42 -3.85	32.05 2.00 -11.33	24.64 1.81 -4.93	23.92 1.74 -4.57	20.96 1.62 -2.10	34.31 2.16 -11.38	72.06 3.40 -38.87	82.95 4.46 -42.50	76.76 4.87 -34.75	83.52 4.69 -43.00	94.74 4.89 -53.37	93.21 4.19 -57.73	89.22 3.96 -55.87	89.23 3.87 -56.85	92.51 3.94 -59.81	94.55 3.81 -62.96	100.59 6.03 -52.37	114.42 6.77 -56.35	108.43 6.17 -55.88	98.98 5.37 -53.25	95.86 4.92 -54.75	93.19 3.46 -63.30	63.14 2.32 -41.52	56.75 2.01 -37.80
GLOBAL GREEN_PORT_GT1 23814	30.19 3.94 -3.85	33.41 3.37 -11.33	25.83 2.99 -4.93	25.15 2.98 -4.56	22.01 2.67 -2.10	35.78 3.63 -11.37	74.12 5.45 -38.87	86.09 7.59 -42.50	79.77 7.87 -34.75	86.57 7.74 -43.00	97.73 7.88 -53.37	95.72 6.70 -57.73	91.51 6.26 -55.87	91.48 6.13 -56.85	94.81 6.24 -59.81	96.83 6.09 -62.96	104.39 9.83 -52.37	119.29 11.64 -56.35	112.79 10.53 -55.88	102.69 9.08 -53.25	98.98 8.04 -54.75	95.31 5.57 -63.30	64.61 3.78 -41.52	57.98 3.25 -37.80
GLOBE___DSASP 323697	21.99 -1.01 -0.60	17.96 -0.75 0.00	18.01 -0.66 -0.77	17.79 -0.53 -0.71	17.03 -0.53 -0.33	20.21 -0.81 -0.25	28.63 -1.16 0.00	34.30 -1.69 0.00	35.08 -2.12 -0.05	34.34 -1.94 -0.45	34.68 -2.12 -0.31	30.54 -1.85 -1.10	29.03 -1.67 -1.33	27.95 -1.82 -1.28	28.26 -1.70 -1.20	27.83 -1.50 -1.55	39.98 -2.40 -0.20	102.49 -1.84 -53.04	81.78 -1.90 -37.30	38.77 -1.66 -0.07	34.53 -1.66 0.00	26.56 -1.72 -1.85	20.23 -1.54 -2.48	18.21 -1.27 -2.55
GOETHSLN___LBMP 323567	28.39 2.15 -3.85	20.51 1.80 0.00	24.46 1.63 -4.93	23.71 1.53 -4.56	20.81 1.46 -2.10	24.30 1.93 -1.59	32.86 3.07 0.00	40.06 4.07 0.00	42.01 4.53 -0.33	42.92 4.30 -2.79	42.96 4.52 -1.95	42.13 3.94 -6.90	41.40 3.70 -8.31	40.17 3.65 -8.02	39.93 3.68 -7.49	41.04 3.53 -9.73	49.15 5.69 -1.27	57.40 6.10 0.00	51.94 5.56 0.00	45.20 4.84 0.00	40.72 4.52 0.00	41.22 3.22 -11.57	36.89 2.09 -15.50	34.74 1.83 -15.98

GOODYEAR_LAKE_HYD 323669	24.49 0.94 -1.15	19.50 0.79 0.00	20.15 0.77 -1.48	19.75 0.77 -1.37	18.65 0.78 -0.63	22.23 0.98 -0.48	31.55 1.76 0.00	38.15 2.16 0.00	39.51 2.27 -0.10	38.91 2.22 -0.85	39.34 2.26 -0.60	35.31 1.91 -2.11	33.72 1.79 -2.54	32.63 1.68 -2.45	32.78 1.73 -2.29	32.42 1.67 -2.98	45.31 2.74 -0.39	56.04 3.44 -1.31	50.36 3.06 -0.92	42.98 2.62 0.00	38.47 2.28 0.00	31.45 1.48 -3.54	24.97 0.93 -4.74	22.53 0.71 -4.89
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	24.30 0.63 -1.28	19.23 0.52 0.00	20.04 0.50 -1.63	19.63 0.51 -1.51	18.45 0.52 -0.70	21.95 0.64 -0.53	30.93 1.13 0.00	37.36 1.37 0.00	38.59 1.34 -0.11	38.14 1.36 -0.95	38.53 1.39 -0.66	34.75 1.12 -2.34	33.25 1.06 -2.82	32.21 1.00 -2.72	32.33 1.03 -2.54	32.10 1.03 -3.30	44.18 1.56 -0.43	56.71 2.20 -3.22	50.59 1.95 -2.26	42.06 1.69 0.00	37.64 1.45 0.00	31.25 0.90 -3.92	25.05 0.50 -5.25	22.80 0.46 -5.41
GOUDEY___7 23579	24.32 0.65 -1.28	19.25 0.54 0.00	20.06 0.52 -1.63	19.63 0.51 -1.51	18.47 0.54 -0.70	21.97 0.66 -0.53	30.95 1.16 0.00	37.39 1.40 0.00	38.67 1.41 -0.11	38.17 1.40 -0.95	38.56 1.42 -0.66	34.78 1.16 -2.34	33.28 1.09 -2.82	32.24 1.02 -2.72	32.36 1.06 -2.54	32.13 1.06 -3.30	44.26 1.64 -0.43	56.76 2.25 -3.22	50.63 1.99 -2.26	42.10 1.73 0.00	37.68 1.48 0.00	31.27 0.92 -3.92	25.07 0.52 -5.25	22.82 0.47 -5.41
GOUDEY___8 23580	24.30 0.63 -1.28	19.23 0.52 0.00	20.04 0.50 -1.63	19.63 0.51 -1.51	18.45 0.52 -0.70	21.95 0.64 -0.53	30.93 1.13 0.00	37.36 1.37 0.00	38.59 1.34 -0.11	38.14 1.36 -0.95	38.53 1.39 -0.66	34.75 1.12 -2.34	33.25 1.06 -2.82	32.21 1.00 -2.72	32.33 1.03 -2.54	32.10 1.03 -3.30	44.18 1.56 -0.43	56.71 2.20 -3.22	50.59 1.95 -2.26	42.06 1.69 0.00	37.64 1.45 0.00	31.25 0.90 -3.92	25.05 0.50 -5.25	22.80 0.46 -5.41
GOWANUS_GT1_1 24077	28.58 2.33 -3.86	20.65 1.93 -0.01	24.60 1.76 -4.94	23.84 1.65 -4.57	20.94 1.59 -2.11	24.43 2.06 -1.60	32.89 3.10 0.00	40.20 4.21 0.00	42.01 4.53 -0.33	43.03 4.41 -2.79	43.17 4.74 -1.95	42.25 4.07 -6.90	41.57 3.88 -8.31	40.34 3.82 -8.02	40.16 3.91 -7.49	41.26 3.75 -9.73	49.40 5.95 -1.27	57.86 6.57 0.00	52.36 5.98 0.00	45.49 5.13 0.00	40.93 4.74 0.00	41.49 3.49 -11.58	37.09 2.28 -15.51	34.88 1.96 -15.99
GOWANUS_GT1_2 24078	28.58 2.33 -3.86	20.65 1.93 -0.01	24.60 1.76 -4.94	23.84 1.65 -4.57	20.94 1.59 -2.11	24.43 2.06 -1.60	32.89 3.10 0.00	40.20 4.21 0.00	42.01 4.53 -0.33	43.03 4.41 -2.79	43.17 4.74 -1.95	42.25 4.07 -6.90	41.57 3.88 -8.31	40.34 3.82 -8.02	40.16 3.91 -7.49	41.26 3.75 -9.73	49.40 5.95 -1.27	57.86 6.57 0.00	52.36 5.98 0.00	45.49 5.13 0.00	40.93 4.74 0.00	41.49 3.49 -11.58	37.09 2.28 -15.51	34.88 1.96 -15.99
GOWANUS_GT1_3 24079	28.58 2.33 -3.86	20.65 1.93 -0.01	24.60 1.76 -4.94	23.84 1.65 -4.57	20.94 1.59 -2.11	24.43 2.06 -1.60	32.89 3.10 0.00	40.20 4.21 0.00	42.01 4.53 -0.33	43.03 4.41 -2.79	43.17 4.74 -1.95	42.25 4.07 -6.90	41.57 3.88 -8.31	40.34 3.82 -8.02	40.16 3.91 -7.49	41.26 3.75 -9.73	49.40 5.95 -1.27	57.86 6.57 0.00	52.36 5.98 0.00	45.49 5.13 0.00	40.93 4.74 0.00	41.49 3.49 -11.58	37.09 2.28 -15.51	34.88 1.96 -15.99
GOWANUS_GT1_4 24080	28.58 2.33 -3.86	20.65 1.93 -0.01	24.60 1.76 -4.94	23.84 1.65 -4.57	20.94 1.59 -2.11	24.43 2.06 -1.60	32.89 3.10 0.00	40.20 4.21 0.00	42.01 4.53 -0.33	43.03 4.41 -2.79	43.17 4.74 -1.95	42.25 4.07 -6.90	41.57 3.88 -8.31	40.34 3.82 -8.02	40.16 3.91 -7.49	41.26 3.75 -9.73	49.40 5.95 -1.27	57.86 6.57 0.00	52.36 5.98 0.00	45.49 5.13 0.00	40.93 4.74 0.00	41.49 3.49 -11.58	37.09 2.28 -15.51	34.88 1.96 -15.99
GOWANUS_GT1_5 24084	28.58 2.33 -3.86	20.65 1.93 -0.01	24.60 1.76 -4.94	23.84 1.65 -4.57	20.94 1.59 -2.11	24.43 2.06 -1.60	32.89 3.10 0.00	40.20 4.21 0.00	42.01 4.53 -0.33	43.03 4.41 -2.79	43.17 4.74 -1.95	42.25 4.07 -6.90	41.57 3.88 -8.31	40.34 3.82 -8.02	40.16 3.91 -7.49	41.26 3.75 -9.73	49.40 5.95 -1.27	57.86 6.57 0.00	52.36 5.98 0.00	45.49 5.13 0.00	40.93 4.74 0.00	41.49 3.49 -11.58	37.09 2.28 -15.51	34.88 1.96 -15.99
GOWANUS_GT1_6 24111	28.58 2.33 -3.86	20.65 1.93 -0.01	24.60 1.76 -4.94	23.84 1.65 -4.57	20.94 1.59 -2.11	24.43 2.06 -1.60	32.89 3.10 0.00	40.20 4.21 0.00	42.01 4.53 -0.33	43.03 4.41 -2.79	43.17 4.74 -1.95	42.25 4.07 -6.90	41.57 3.88 -8.31	40.34 3.82 -8.02	40.16 3.91 -7.49	41.26 3.75 -9.73	49.40 5.95 -1.27	57.86 6.57 0.00	52.36 5.98 0.00	45.49 5.13 0.00	40.93 4.74 0.00	41.49 3.49 -11.58	37.09 2.28 -15.51	34.88 1.96 -15.99
GOWANUS_GT1_7 24112	28.58 2.33 -3.86	20.65 1.93 -0.01	24.60 1.76 -4.94	23.84 1.65 -4.57	20.94 1.59 -2.11	24.43 2.06 -1.60	32.89 3.10 0.00	40.20 4.21 0.00	42.01 4.53 -0.33	43.03 4.41 -2.79	43.17 4.74 -1.95	42.25 4.07 -6.90	41.57 3.88 -8.31	40.34 3.82 -8.02	40.16 3.91 -7.49	41.26 3.75 -9.73	49.40 5.95 -1.27	57.86 6.57 0.00	52.36 5.98 0.00	45.49 5.13 0.00	40.93 4.74 0.00	41.49 3.49 -11.58	37.09 2.28 -15.51	34.88 1.96 -15.99
GOWANUS_GT1_8 24113	28.58 2.33 -3.86	20.65 1.93 -0.01	24.60 1.76 -4.94	23.84 1.65 -4.57	20.94 1.59 -2.11	24.43 2.06 -1.60	32.89 3.10 0.00	40.20 4.21 0.00	42.01 4.53 -0.33	43.03 4.41 -2.79	43.17 4.74 -1.95	42.25 4.07 -6.90	41.57 3.88 -8.31	40.34 3.82 -8.02	40.16 3.91 -7.49	41.26 3.75 -9.73	49.40 5.95 -1.27	57.86 6.57 0.00	52.36 5.98 0.00	45.49 5.13 0.00	40.93 4.74 0.00	41.49 3.49 -11.58	37.09 2.28 -15.51	34.88 1.96 -15.99
GOWANUS_GT2_1 24114	28.58 2.33 -3.86	20.65 1.93 -0.01	24.60 1.76 -4.94	23.84 1.65 -4.57	20.94 1.59 -2.11	24.43 2.06 -1.60	32.89 3.10 0.00	40.20 4.21 0.00	42.01 4.53 -0.33	43.03 4.41 -2.79	43.17 4.74 -1.95	42.25 4.07 -6.90	41.57 3.88 -8.31	40.34 3.82 -8.02	40.16 3.91 -7.49	41.26 3.75 -9.73	49.40 5.95 -1.27	57.86 6.57 0.00	52.36 5.98 0.00	45.49 5.13 0.00	40.93 4.74 0.00	41.49 3.49 -11.58	37.09 2.28 -15.51	34.88 1.96 -15.99
GOWANUS_GT2_2 24115	28.58 2.33 -3.86	20.65 1.93 -0.01	24.60 1.76 -4.94	23.84 1.65 -4.57	20.94 1.59 -2.11	24.43 2.06 -1.60	32.89 3.10 0.00	40.20 4.21 0.00	42.01 4.53 -0.33	43.03 4.41 -2.79	43.17 4.74 -1.95	42.25 4.07 -6.90	41.57 3.88 -8.31	40.34 3.82 -8.02	40.16 3.91 -7.49	41.26 3.75 -9.73	49.40 5.95 -1.27	57.86 6.57 0.00	52.36 5.98 0.00	45.49 5.13 0.00	40.93 4.74 0.00	41.49 3.49 -11.58	37.09 2.28 -15.51	34.88 1.96 -15.99
GOWANUS_GT2_3 24116	28.58 2.33 -3.86	20.65 1.93 -0.01	24.60 1.76 -4.94	23.84 1.65 -4.57	20.94 1.59 -2.11	24.43 2.06 -1.60	32.89 3.10 0.00	40.20 4.21 0.00	42.01 4.53 -0.33	43.03 4.41 -2.79	43.17 4.74 -1.95	42.25 4.07 -6.90	41.57 3.88 -8.31	40.34 3.82 -8.02	40.16 3.91 -7.49	41.26 3.75 -9.73	49.40 5.95 -1.27	57.86 6.57 0.00	52.36 5.98 0.00	45.49 5.13 0.00	40.93 4.74 0.00	41.49 3.49 -11.58	37.09 2.28 -15.51	34.88 1.96 -15.99

GOWANUS_GT2_4 24117	28.58 2.33 -3.86	20.65 1.93 -0.01	24.60 1.76 -4.94	23.84 1.65 -4.57	20.94 1.59 -2.11	24.43 2.06 -1.60	32.89 3.10 0.00	40.20 4.21 0.00	42.01 4.53 -0.33	43.03 4.41 -2.79	43.17 4.74 -1.95	42.25 4.07 -6.90	41.57 3.88 -8.31	40.34 3.82 -8.02	40.16 3.91 -7.49	41.26 3.75 -9.73	49.40 5.95 -1.27	57.86 6.57 0.00	52.36 5.98 0.00	45.49 5.13 0.00	40.93 4.74 0.00	41.49 3.49 -11.58	37.09 2.28 -15.51	34.88 1.96 -15.99
GOWANUS_GT2_5 24118	28.58 2.33 -3.86	20.65 1.93 -0.01	24.60 1.76 -4.94	23.84 1.65 -4.57	20.94 1.59 -2.11	24.43 2.06 -1.60	32.89 3.10 0.00	40.20 4.21 0.00	42.01 4.53 -0.33	43.03 4.41 -2.79	43.17 4.74 -1.95	42.25 4.07 -6.90	41.57 3.88 -8.31	40.34 3.82 -8.02	40.16 3.91 -7.49	41.26 3.75 -9.73	49.40 5.95 -1.27	57.86 6.57 0.00	52.36 5.98 0.00	45.49 5.13 0.00	40.93 4.74 0.00	41.49 3.49 -11.58	37.09 2.28 -15.51	34.88 1.96 -15.99
GOWANUS_GT2_6 24119	28.58 2.33 -3.86	20.65 1.93 -0.01	24.60 1.76 -4.94	23.84 1.65 -4.57	20.94 1.59 -2.11	24.43 2.06 -1.60	32.89 3.10 0.00	40.20 4.21 0.00	42.01 4.53 -0.33	43.03 4.41 -2.79	43.17 4.74 -1.95	42.25 4.07 -6.90	41.57 3.88 -8.31	40.34 3.82 -8.02	40.16 3.91 -7.49	41.26 3.75 -9.73	49.40 5.95 -1.27	57.86 6.57 0.00	52.36 5.98 0.00	45.49 5.13 0.00	40.93 4.74 0.00	41.49 3.49 -11.58	37.09 2.28 -15.51	34.88 1.96 -15.99
GOWANUS_GT2_7 24120	28.58 2.33 -3.86	20.65 1.93 -0.01	24.60 1.76 -4.94	23.84 1.65 -4.57	20.94 1.59 -2.11	24.43 2.06 -1.60	32.89 3.10 0.00	40.20 4.21 0.00	42.01 4.53 -0.33	43.03 4.41 -2.79	43.17 4.74 -1.95	42.25 4.07 -6.90	41.57 3.88 -8.31	40.34 3.82 -8.02	40.16 3.91 -7.49	41.26 3.75 -9.73	49.40 5.95 -1.27	57.86 6.57 0.00	52.36 5.98 0.00	45.49 5.13 0.00	40.93 4.74 0.00	41.49 3.49 -11.58	37.09 2.28 -15.51	34.88 1.96 -15.99
GOWANUS_GT2_8 24121	28.58 2.33 -3.86	20.65 1.93 -0.01	24.60 1.76 -4.94	23.84 1.65 -4.57	20.94 1.59 -2.11	24.43 2.06 -1.60	32.89 3.10 0.00	40.20 4.21 0.00	42.01 4.53 -0.33	43.03 4.41 -2.79	43.17 4.74 -1.95	42.25 4.07 -6.90	41.57 3.88 -8.31	40.34 3.82 -8.02	40.16 3.91 -7.49	41.26 3.75 -9.73	49.40 5.95 -1.27	57.86 6.57 0.00	52.36 5.98 0.00	45.49 5.13 0.00	40.93 4.74 0.00	41.49 3.49 -11.58	37.09 2.28 -15.51	34.88 1.96 -15.99
GOWANUS_GT3_1 24122	28.58 2.33 -3.86	20.65 1.93 -0.01	24.60 1.76 -4.94	23.84 1.65 -4.57	20.94 1.59 -2.11	24.43 2.06 -1.60	32.89 3.10 0.00	40.20 4.21 0.00	42.01 4.53 -0.33	43.03 4.41 -2.79	43.17 4.74 -1.95	42.25 4.07 -6.90	41.57 3.88 -8.31	40.34 3.82 -8.02	40.16 3.91 -7.49	41.26 3.75 -9.73	49.40 5.95 -1.27	57.86 6.57 0.00	52.36 5.98 0.00	45.49 5.13 0.00	40.93 4.74 0.00	41.49 3.49 -11.58	37.09 2.28 -15.51	34.88 1.96 -15.99
GOWANUS_GT3_2 24123	28.58 2.33 -3.86	20.65 1.93 -0.01	24.60 1.76 -4.94	23.84 1.65 -4.57	20.94 1.59 -2.11	24.43 2.06 -1.60	32.89 3.10 0.00	40.20 4.21 0.00	42.01 4.53 -0.33	43.03 4.41 -2.79	43.17 4.74 -1.95	42.25 4.07 -6.90	41.57 3.88 -8.31	40.34 3.82 -8.02	40.16 3.91 -7.49	41.26 3.75 -9.73	49.40 5.95 -1.27	57.86 6.57 0.00	52.36 5.98 0.00	45.49 5.13 0.00	40.93 4.74 0.00	41.49 3.49 -11.58	37.09 2.28 -15.51	34.88 1.96 -15.99
GOWANUS_GT3_3 24124	28.58 2.33 -3.86	20.65 1.93 -0.01	24.60 1.76 -4.94	23.84 1.65 -4.57	20.94 1.59 -2.11	24.43 2.06 -1.60	32.89 3.10 0.00	40.20 4.21 0.00	42.01 4.53 -0.33	43.03 4.41 -2.79	43.17 4.74 -1.95	42.25 4.07 -6.90	41.57 3.88 -8.31	40.34 3.82 -8.02	40.16 3.91 -7.49	41.26 3.75 -9.73	49.40 5.95 -1.27	57.86 6.57 0.00	52.36 5.98 0.00	45.49 5.13 0.00	40.93 4.74 0.00	41.49 3.49 -11.58	37.09 2.28 -15.51	34.88 1.96 -15.99
GOWANUS_GT3_4 24125	28.58 2.33 -3.86	20.65 1.93 -0.01	24.60 1.76 -4.94	23.84 1.65 -4.57	20.94 1.59 -2.11	24.43 2.06 -1.60	32.89 3.10 0.00	40.20 4.21 0.00	42.01 4.53 -0.33	43.03 4.41 -2.79	43.17 4.74 -1.95	42.25 4.07 -6.90	41.57 3.88 -8.31	40.34 3.82 -8.02	40.16 3.91 -7.49	41.26 3.75 -9.73	49.40 5.95 -1.27	57.86 6.57 0.00	52.36 5.98 0.00	45.49 5.13 0.00	40.93 4.74 0.00	41.49 3.49 -11.58	37.09 2.28 -15.51	34.88 1.96 -15.99
GOWANUS_GT3_5 24126	28.58 2.33 -3.86	20.65 1.93 -0.01	24.60 1.76 -4.94	23.84 1.65 -4.57	20.94 1.59 -2.11	24.43 2.06 -1.60	32.89 3.10 0.00	40.20 4.21 0.00	42.01 4.53 -0.33	43.03 4.41 -2.79	43.17 4.74 -1.95	42.25 4.07 -6.90	41.57 3.88 -8.31	40.34 3.82 -8.02	40.16 3.91 -7.49	41.26 3.75 -9.73	49.40 5.95 -1.27	57.86 6.57 0.00	52.36 5.98 0.00	45.49 5.13 0.00	40.93 4.74 0.00	41.49 3.49 -11.58	37.09 2.28 -15.51	34.88 1.96 -15.99
GOWANUS_GT3_6 24127	28.58 2.33 -3.86	20.65 1.93 -0.01	24.60 1.76 -4.94	23.84 1.65 -4.57	20.94 1.59 -2.11	24.43 2.06 -1.60	32.89 3.10 0.00	40.20 4.21 0.00	42.01 4.53 -0.33	43.03 4.41 -2.79	43.17 4.74 -1.95	42.25 4.07 -6.90	41.57 3.88 -8.31	40.34 3.82 -8.02	40.16 3.91 -7.49	41.26 3.75 -9.73	49.40 5.95 -1.27	57.86 6.57 0.00	52.36 5.98 0.00	45.49 5.13 0.00	40.93 4.74 0.00	41.49 3.49 -11.58	37.09 2.28 -15.51	34.88 1.96 -15.99
GOWANUS_GT3_7 24128	28.58 2.33 -3.86	20.65 1.93 -0.01	24.60 1.76 -4.94	23.84 1.65 -4.57	20.94 1.59 -2.11	24.43 2.06 -1.60	32.89 3.10 0.00	40.20 4.21 0.00	42.01 4.53 -0.33	43.03 4.41 -2.79	43.17 4.74 -1.95	42.25 4.07 -6.90	41.57 3.88 -8.31	40.34 3.82 -8.02	40.16 3.91 -7.49	41.26 3.75 -9.73	49.40 5.95 -1.27	57.86 6.57 0.00	52.36 5.98 0.00	45.49 5.13 0.00	40.93 4.74 0.00	41.49 3.49 -11.58	37.09 2.28 -15.51	34.88 1.96 -15.99
GOWANUS_GT3_8 24129	28.58 2.33 -3.86	20.65 1.93 -0.01	24.60 1.76 -4.94	23.84 1.65 -4.57	20.94 1.59 -2.11	24.43 2.06 -1.60	32.89 3.10 0.00	40.20 4.21 0.00	42.01 4.53 -0.33	43.03 4.41 -2.79	43.17 4.74 -1.95	42.25 4.07 -6.90	41.57 3.88 -8.31	40.34 3.82 -8.02	40.16 3.91 -7.49	41.26 3.75 -9.73	49.40 5.95 -1.27	57.86 6.57 0.00	52.36 5.98 0.00	45.49 5.13 0.00	40.93 4.74 0.00	41.49 3.49 -11.58	37.09 2.28 -15.51	34.88 1.96 -15.99
GOWANUS_GT4_1 24130	28.58 2.33 -3.86	20.65 1.93 -0.01	24.60 1.76 -4.94	23.84 1.65 -4.57	20.94 1.59 -2.11	24.43 2.06 -1.60	32.89 3.10 0.00	40.20 4.21 0.00	42.01 4.53 -0.33	43.03 4.41 -2.79	43.17 4.74 -1.95	42.25 4.07 -6.90	41.57 3.88 -8.31	40.34 3.82 -8.02	40.16 3.91 -7.49	41.26 3.75 -9.73	49.40 5.95 -1.27	57.86 6.57 0.00	52.36 5.98 0.00	45.49 5.13 0.00	40.93 4.74 0.00	41.49 3.49 -11.58	37.09 2.28 -15.51	34.88 1.96 -15.99
GOWANUS_GT4_2 24131	28.58 2.33 -3.86	20.65 1.93 -0.01	24.60 1.76 -4.94	23.84 1.65 -4.57	20.94 1.59 -2.11	24.43 2.06 -1.60	32.89 3.10 0.00	40.20 4.21 0.00	42.01 4.53 -0.33	43.03 4.41 -2.79	43.17 4.74 -1.95	42.25 4.07 -6.90	41.57 3.88 -8.31	40.34 3.82 -8.02	40.16 3.91 -7.49	41.26 3.75 -9.73	49.40 5.95 -1.27	57.86 6.57 0.00	52.36 5.98 0.00	45.49 5.13 0.00	40.93 4.74 0.00	41.49 3.49 -11.58	37.09 2.28 -15.51	34.88 1.96 -15.99



GOWANUS_GT4_3 24132	28.58 2.33 -3.86	20.65 1.93 -0.01	24.60 1.76 -4.94	23.84 1.65 -4.57	20.94 1.59 -2.11	24.43 2.06 -1.60	32.89 3.10 0.00	40.20 4.21 0.00	42.01 4.53 -0.33	43.03 4.41 -2.79	43.17 4.74 -1.95	42.25 4.07 -6.90	41.57 3.88 -8.31	40.34 3.82 -8.02	40.16 3.91 -7.49	41.26 3.75 -9.73	49.40 5.95 -1.27	57.86 6.57 0.00	52.36 5.98 0.00	45.49 5.13 0.00	40.93 4.74 0.00	41.49 3.49 -11.58	37.09 2.28 -15.51	34.88 1.96 -15.99
GOWANUS_GT4_4 24133	28.58 2.33 -3.86	20.65 1.93 -0.01	24.60 1.76 -4.94	23.84 1.65 -4.57	20.94 1.59 -2.11	24.43 2.06 -1.60	32.89 3.10 0.00	40.20 4.21 0.00	42.01 4.53 -0.33	43.03 4.41 -2.79	43.17 4.74 -1.95	42.25 4.07 -6.90	41.57 3.88 -8.31	40.34 3.82 -8.02	40.16 3.91 -7.49	41.26 3.75 -9.73	49.40 5.95 -1.27	57.86 6.57 0.00	52.36 5.98 0.00	45.49 5.13 0.00	40.93 4.74 0.00	41.49 3.49 -11.58	37.09 2.28 -15.51	34.88 1.96 -15.99
GOWANUS_GT4_5 24134	28.58 2.33 -3.86	20.65 1.93 -0.01	24.60 1.76 -4.94	23.84 1.65 -4.57	20.94 1.59 -2.11	24.43 2.06 -1.60	32.89 3.10 0.00	40.20 4.21 0.00	42.01 4.53 -0.33	43.03 4.41 -2.79	43.17 4.74 -1.95	42.25 4.07 -6.90	41.57 3.88 -8.31	40.34 3.82 -8.02	40.16 3.91 -7.49	41.26 3.75 -9.73	49.40 5.95 -1.27	57.86 6.57 0.00	52.36 5.98 0.00	45.49 5.13 0.00	40.93 4.74 0.00	41.49 3.49 -11.58	37.09 2.28 -15.51	34.88 1.96 -15.99
GOWANUS_GT4_6 24135	28.58 2.33 -3.86	20.65 1.93 -0.01	24.60 1.76 -4.94	23.84 1.65 -4.57	20.94 1.59 -2.11	24.43 2.06 -1.60	32.89 3.10 0.00	40.20 4.21 0.00	42.01 4.53 -0.33	43.03 4.41 -2.79	43.17 4.74 -1.95	42.25 4.07 -6.90	41.57 3.88 -8.31	40.34 3.82 -8.02	40.16 3.91 -7.49	41.26 3.75 -9.73	49.40 5.95 -1.27	57.86 6.57 0.00	52.36 5.98 0.00	45.49 5.13 0.00	40.93 4.74 0.00	41.49 3.49 -11.58	37.09 2.28 -15.51	34.88 1.96 -15.99
GOWANUS_GT4_7 24136	28.58 2.33 -3.86	20.65 1.93 -0.01	24.60 1.76 -4.94	23.84 1.65 -4.57	20.94 1.59 -2.11	24.43 2.06 -1.60	32.89 3.10 0.00	40.20 4.21 0.00	42.01 4.53 -0.33	43.03 4.41 -2.79	43.17 4.74 -1.95	42.25 4.07 -6.90	41.57 3.88 -8.31	40.34 3.82 -8.02	40.16 3.91 -7.49	41.26 3.75 -9.73	49.40 5.95 -1.27	57.86 6.57 0.00	52.36 5.98 0.00	45.49 5.13 0.00	40.93 4.74 0.00	41.49 3.49 -11.58	37.09 2.28 -15.51	34.88 1.96 -15.99
GOWANUS_GT4_8 24137	28.58 2.33 -3.86	20.65 1.93 -0.01	24.60 1.76 -4.94	23.84 1.65 -4.57	20.94 1.59 -2.11	24.43 2.06 -1.60	32.89 3.10 0.00	40.20 4.21 0.00	42.01 4.53 -0.33	43.03 4.41 -2.79	43.17 4.74 -1.95	42.25 4.07 -6.90	41.57 3.88 -8.31	40.34 3.82 -8.02	40.16 3.91 -7.49	41.26 3.75 -9.73	49.40 5.95 -1.27	57.86 6.57 0.00	52.36 5.98 0.00	45.49 5.13 0.00	40.93 4.74 0.00	41.49 3.49 -11.58	37.09 2.28 -15.51	34.88 1.96 -15.99
GREENIDGE___3 23582	23.59 0.42 -0.77	19.05 0.34 0.00	19.23 0.34 -0.99	18.88 0.35 -0.92	18.06 0.40 -0.42	21.61 0.52 -0.32	30.95 1.16 0.00	37.43 1.44 0.00	38.52 1.30 -0.07	37.69 1.29 -0.57	38.19 1.31 -0.40	33.77 1.06 -1.42	32.06 0.97 -1.71	31.03 0.88 -1.65	31.25 0.95 -1.54	30.73 0.95 -2.00	43.96 1.52 -0.26	59.04 2.51 -5.23	52.24 2.18 -3.68	42.18 1.82 -0.01	37.64 1.45 0.00	29.55 0.74 -2.38	22.80 0.31 -3.19	20.50 0.29 -3.29
GREENIDGE___4 23583	23.59 0.42 -0.77	19.05 0.34 0.00	19.23 0.34 -0.99	18.88 0.35 -0.92	18.06 0.40 -0.42	21.61 0.52 -0.32	30.95 1.16 0.00	37.43 1.44 0.00	38.52 1.30 -0.07	37.69 1.29 -0.57	38.19 1.31 -0.40	33.77 1.06 -1.42	32.06 0.97 -1.71	31.03 0.88 -1.65	31.25 0.95 -1.54	30.73 0.95 -2.00	43.96 1.52 -0.26	59.04 2.51 -5.23	52.24 2.18 -3.68	42.18 1.82 -0.01	37.64 1.45 0.00	29.55 0.74 -2.38	22.80 0.31 -3.19	20.50 0.29 -3.29
GREENWD_138_KV_38B11_REV_LBMP_J 345004	28.58 2.33 -3.86	20.65 1.93 -0.01	24.60 1.76 -4.94	23.84 1.65 -4.57	20.94 1.59 -2.11	24.43 2.06 -1.60	32.89 3.10 0.00	40.20 4.21 0.00	42.01 4.53 -0.33	43.03 4.41 -2.79	43.17 4.74 -1.95	42.25 4.07 -6.90	41.57 3.88 -8.31	40.34 3.82 -8.02	40.16 3.91 -7.49	41.26 3.75 -9.73	49.40 5.95 -1.27	57.86 6.57 0.00	52.36 5.98 0.00	45.49 5.13 0.00	40.93 4.74 0.00	41.49 3.49 -11.58	37.09 2.28 -15.51	34.88 1.96 -15.99
GROVEVILLE___HYD 323602	28.44 2.06 -3.98	20.43 1.72 0.00	24.58 1.58 -5.10	23.85 1.51 -4.72	20.86 1.45 -2.17	24.19 1.76 -1.65	32.65 2.86 0.00	39.92 3.92 0.00	41.76 4.27 -0.35	42.92 4.15 -2.94	42.80 4.27 -2.06	42.15 3.60 -7.27	41.51 3.38 -8.75	40.25 3.30 -8.45	40.01 3.36 -7.89	41.30 3.28 -10.25	48.75 5.23 -1.34	57.29 6.00 0.00	51.85 5.47 0.00	45.20 4.84 0.00	40.64 4.45 0.00	41.71 3.06 -12.21	37.63 1.97 -16.36	35.49 1.69 -16.87
HAMPSHIRE___PAPER_HYD 323593	21.52 -0.87 0.00	17.98 -0.73 0.00	17.23 -0.68 0.00	16.94 -0.67 0.00	16.57 -0.67 0.00	20.00 -0.77 0.00	28.78 -1.01 0.00	34.37 -1.62 0.00	35.44 -1.71 0.00	34.15 -1.68 0.00	31.31 -1.71 3.46	25.15 -1.44 4.70	0.10 -1.32 27.96	10.79 -1.31 16.40	8.41 -1.26 19.08	9.46 -1.61 16.71	-6.27 -2.02 46.43	0.10 -2.11 49.09	23.59 -2.36 20.42	22.49 -2.22 15.65	25.70 -2.06 8.44	3.48 -1.19 21.76	18.67 -0.64 0.00	16.44 -0.49 0.00
HARDSCRABBLE_WT_PWR 323673	23.75 1.45 0.10	19.91 1.20 0.00	18.89 1.11 0.12	18.52 1.02 0.12	18.12 0.93 0.05	21.75 1.02 0.04	31.22 1.43 0.00	37.61 1.62 0.00	38.74 1.60 0.01	37.26 1.50 0.07	38.06 1.50 -0.09	32.51 1.22 -0.01	31.25 1.14 -0.73	29.43 1.14 0.21	29.72 1.15 0.19	28.67 1.14 0.25	43.96 1.81 0.03	53.71 2.41 0.00	48.65 2.27 0.00	42.42 2.06 0.00	38.11 1.92 0.00	28.42 1.43 -0.56	19.93 1.02 0.40	17.43 0.91 0.41
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	27.85 1.81 -3.64	20.23 1.51 0.00	23.95 1.38 -4.66	23.23 1.30 -4.32	20.49 1.26 -1.99	23.86 1.58 -1.51	32.32 2.53 0.00	39.45 3.46 0.00	41.28 3.83 -0.31	42.15 3.69 -2.63	42.15 3.83 -1.84	41.03 3.25 -6.49	40.29 3.08 -7.82	39.07 3.02 -7.55	38.86 3.05 -7.05	39.91 2.97 -9.16	48.15 4.77 -1.20	56.68 5.38 0.00	51.29 4.91 0.00	44.68 4.32 0.00	40.17 3.98 0.00	40.06 2.75 -10.89	35.64 1.76 -14.59	33.47 1.51 -15.04
HARZA MOOSE___RIVER 24016	22.55 0.16 0.00	18.86 0.15 0.00	18.05 0.14 0.00	17.77 0.16 0.00	17.38 0.14 0.00	21.04 0.27 0.00	30.51 0.71 0.00	36.89 0.90 0.00	38.04 0.89 0.00	36.69 0.86 0.00	38.56 0.87 -1.21	33.64 0.72 -1.64	39.46 0.68 -9.40	33.47 0.63 -4.34	34.47 0.66 -5.05	32.57 0.36 -4.43	55.36 0.89 -12.29	65.83 1.54 -13.00	52.85 1.07 -5.41	45.31 0.81 -4.14	39.00 0.58 -2.23	34.62 0.61 -7.59	19.73 0.42 0.00	17.23 0.31 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	28.58 2.33 -3.86	20.65 1.93 -0.01	24.60 1.76 -4.94	23.86 1.67 -4.57	20.95 1.60 -2.11	24.45 2.08 -1.60	32.92 3.13 0.00	40.17 4.17 0.00	42.01 4.53 -0.33	43.03 4.41 -2.79	43.10 4.67 -1.95	42.23 4.04 -6.90	41.54 3.85 -8.31	40.31 3.79 -8.02	40.13 3.88 -7.49	41.24 3.72 -9.73	49.28 5.82 -1.27	57.65 6.36 0.00	52.17 5.80 0.00	45.32 4.96 0.00	40.83 4.63 0.00	41.44 3.43 -11.58	37.07 2.26 -15.51	34.88 1.96 -15.99

HEMPSTEAD____ 23647	28.73 2.49 -3.85	32.10 2.06 -11.33	24.68 1.84 -4.93	23.97 1.80 -4.57	20.98 1.64 -2.10	34.37 2.22 -11.38	72.12 3.45 -38.87	83.06 4.57 -42.50	76.87 4.98 -34.75	83.66 4.84 -43.00	94.78 4.92 -53.37	93.24 4.22 -57.73	89.25 4.00 -55.87	89.26 3.90 -56.85	92.54 3.97 -59.81	94.58 3.83 -62.96	100.67 6.11 -52.37	114.52 6.88 -56.35	108.52 6.26 -55.88	99.02 5.41 -53.25	95.90 4.96 -54.75	93.25 3.52 -63.30	63.18 2.35 -41.52	56.80 2.06 -37.80
HICKLING____1 23621	24.15 0.76 -0.99	19.35 0.64 0.00	19.79 0.61 -1.27	19.42 0.63 -1.18	18.44 0.66 -0.54	21.99 0.81 -0.41	31.40 1.61 0.00	37.93 1.94 0.00	39.09 1.86 -0.09	38.43 1.86 -0.74	38.89 1.90 -0.52	34.61 1.50 -1.82	32.96 1.38 -2.20	31.87 1.25 -2.12	32.09 1.35 -1.98	31.69 1.33 -2.57	44.59 2.07 -0.34	61.37 3.18 -6.90	54.01 2.78 -4.85	42.75 2.38 -0.01	38.15 1.95 0.00	30.57 1.08 -3.06	23.94 0.54 -4.10	21.66 0.51 -4.22
HICKLING____2 23622	24.15 0.76 -0.99	19.35 0.64 0.00	19.79 0.61 -1.27	19.42 0.63 -1.18	18.44 0.66 -0.54	21.99 0.81 -0.41	31.40 1.61 0.00	37.93 1.94 0.00	39.09 1.86 -0.09	38.43 1.86 -0.74	38.89 1.90 -0.52	34.61 1.50 -1.82	32.96 1.38 -2.20	31.87 1.25 -2.12	32.09 1.35 -1.98	31.69 1.33 -2.57	44.59 2.07 -0.34	61.37 3.18 -6.90	54.01 2.78 -4.85	42.75 2.38 -0.01	38.15 1.95 0.00	30.57 1.08 -3.06	23.94 0.54 -4.10	21.66 0.51 -4.22
HIGH FALLS____HY 23754	28.05 1.77 -3.89	20.19 1.48 0.00	24.23 1.34 -4.98	23.51 1.28 -4.61	20.59 1.22 -2.12	23.94 1.56 -1.61	32.30 2.50 0.00	39.48 3.49 0.00	41.14 3.64 -0.34	42.27 3.51 -2.93	42.14 3.61 -2.05	41.55 3.03 -7.23	40.94 2.85 -8.72	39.70 2.79 -8.41	39.46 2.85 -7.85	40.73 2.75 -10.20	47.99 4.47 -1.34	56.42 5.13 0.00	51.01 4.64 0.00	44.52 4.16 0.00	39.99 3.80 0.00	41.16 2.59 -12.14	37.21 1.64 -16.26	35.10 1.40 -16.77
HILLBURN____GT 23639	27.92 1.84 -3.69	20.25 1.53 0.00	24.01 1.38 -4.72	23.29 1.30 -4.37	20.51 1.26 -2.01	23.92 1.62 -1.53	32.38 2.59 0.00	39.56 3.56 0.00	41.36 3.90 -0.31	42.29 3.80 -2.66	42.28 3.94 -1.86	41.25 3.38 -6.58	40.48 3.17 -7.93	39.25 3.11 -7.65	39.06 3.16 -7.14	40.11 3.06 -9.28	48.29 4.89 -1.21	56.79 5.49 0.00	51.39 5.01 0.00	44.76 4.40 0.00	40.21 4.02 0.00	40.26 2.80 -11.03	35.88 1.80 -14.78	33.72 1.56 -15.23
HISHELDN_WT_PWR 323625	23.02 -0.07 -0.69	18.67 -0.04 0.00	18.76 -0.04 -0.89	18.49 0.05 -0.82	17.69 0.07 -0.38	21.08 0.02 -0.29	30.12 0.33 0.00	36.32 0.32 0.00	37.32 0.11 -0.06	36.60 0.25 -0.52	36.99 0.15 -0.36	32.56 0.00 -1.28	30.92 0.00 -1.54	29.81 -0.17 -1.48	30.12 -0.03 -1.39	29.64 0.06 -1.80	42.50 0.08 -0.24	76.37 1.18 -23.89	64.06 0.88 -16.80	41.12 0.73 -0.03	36.63 0.44 0.00	28.38 -0.18 -2.14	21.72 -0.44 -2.86	19.52 -0.36 -2.95
HOLTSVILLE_IC_1 23690	29.04 2.80 -3.85	32.38 2.34 -11.33	24.91 2.08 -4.93	24.22 2.04 -4.56	21.19 1.85 -2.10	34.66 2.51 -11.37	72.39 3.72 -38.87	83.64 5.15 -42.50	77.43 5.54 -34.75	84.20 5.37 -43.00	95.22 5.36 -53.37	93.65 4.63 -57.73	89.60 4.35 -55.87	89.60 4.25 -56.85	92.88 4.31 -59.81	94.94 4.20 -62.96	101.26 6.71 -52.37	115.19 7.54 -56.35	109.17 6.91 -55.88	99.58 5.97 -53.25	96.37 5.43 -54.75	93.56 3.83 -63.30	63.43 2.60 -41.52	57.05 2.32 -37.80
HOLTSVILLE_IC_10 23699	29.15 2.91 -3.85	32.49 2.45 -11.33	25.02 2.18 -4.93	24.32 2.15 -4.56	21.27 1.93 -2.10	34.79 2.64 -11.37	72.60 3.93 -38.87	83.93 5.44 -42.50	77.69 5.79 -34.75	84.49 5.66 -43.00	95.54 5.69 -53.37	93.90 4.88 -57.73	89.83 4.58 -55.87	89.83 4.47 -56.85	93.14 4.57 -59.81	95.19 4.44 -62.96	101.64 7.08 -52.37	115.75 8.10 -56.35	109.63 7.37 -55.88	99.99 6.37 -53.25	96.70 5.76 -54.75	93.78 4.04 -63.30	63.59 2.76 -41.52	57.17 2.44 -37.80
HOLTSVILLE_IC_2 23691	29.04 2.80 -3.85	32.38 2.34 -11.33	24.91 2.08 -4.93	24.22 2.04 -4.56	21.19 1.85 -2.10	34.66 2.51 -11.37	72.39 3.72 -38.87	83.64 5.15 -42.50	77.43 5.54 -34.75	84.20 5.37 -43.00	95.22 5.36 -53.37	93.65 4.63 -57.73	89.60 4.35 -55.87	89.60 4.25 -56.85	92.88 4.31 -59.81	94.94 4.20 -62.96	101.26 6.71 -52.37	115.19 7.54 -56.35	109.17 6.91 -55.88	99.58 5.97 -53.25	96.37 5.43 -54.75	93.56 3.83 -63.30	63.43 2.60 -41.52	57.05 2.32 -37.80
HOLTSVILLE_IC_3 23692	29.04 2.80 -3.85	32.38 2.34 -11.33	24.91 2.08 -4.93	24.22 2.04 -4.56	21.19 1.85 -2.10	34.66 2.51 -11.37	72.39 3.72 -38.87	83.64 5.15 -42.50	77.43 5.54 -34.75	84.20 5.37 -43.00	95.22 5.36 -53.37	93.65 4.63 -57.73	89.60 4.35 -55.87	89.60 4.25 -56.85	92.88 4.31 -59.81	94.94 4.20 -62.96	101.26 6.71 -52.37	115.19 7.54 -56.35	109.17 6.91 -55.88	99.58 5.97 -53.25	96.37 5.43 -54.75	93.56 3.83 -63.30	63.43 2.60 -41.52	57.05 2.32 -37.80
HOLTSVILLE_IC_4 23693	29.04 2.80 -3.85	32.38 2.34 -11.33	24.91 2.08 -4.93	24.22 2.04 -4.56	21.19 1.85 -2.10	34.66 2.51 -11.37	72.39 3.72 -38.87	83.64 5.15 -42.50	77.43 5.54 -34.75	84.20 5.37 -43.00	95.22 5.36 -53.37	93.65 4.63 -57.73	89.60 4.35 -55.87	89.60 4.25 -56.85	92.88 4.31 -59.81	94.94 4.20 -62.96	101.26 6.71 -52.37	115.19 7.54 -56.35	109.17 6.91 -55.88	99.58 5.97 -53.25	96.37 5.43 -54.75	93.56 3.83 -63.30	63.43 2.60 -41.52	57.05 2.32 -37.80
HOLTSVILLE_IC_5 23694	29.04 2.80 -3.85	32.38 2.34 -11.33	24.91 2.08 -4.93	24.22 2.04 -4.56	21.19 1.85 -2.10	34.66 2.51 -11.37	72.39 3.72 -38.87	83.64 5.15 -42.50	77.43 5.54 -34.75	84.20 5.37 -43.00	95.22 5.36 -53.37	93.65 4.63 -57.73	89.60 4.35 -55.87	89.60 4.25 -56.85	92.88 4.31 -59.81	94.94 4.20 -62.96	101.26 6.71 -52.37	115.19 7.54 -56.35	109.17 6.91 -55.88	99.58 5.97 -53.25	96.37 5.43 -54.75	93.56 3.83 -63.30	63.43 2.60 -41.52	57.05 2.32 -37.80
HOLTSVILLE_IC_6 23695	29.15 2.91 -3.85	32.49 2.45 -11.33	25.02 2.18 -4.93	24.32 2.15 -4.56	21.27 1.93 -2.10	34.79 2.64 -11.37	72.60 3.93 -38.87	83.93 5.44 -42.50	77.69 5.79 -34.75	84.49 5.66 -43.00	95.54 5.69 -53.37	93.90 4.88 -57.73	89.83 4.58 -55.87	89.83 4.47 -56.85	93.14 4.57 -59.81	95.19 4.44 -62.96	101.64 7.08 -52.37	115.75 8.10 -56.35	109.63 7.37 -55.88	99.99 6.37 -53.25	96.70 5.76 -54.75	93.78 4.04 -63.30	63.59 2.76 -41.52	57.17 2.44 -37.80
HOLTSVILLE_IC_7 23696	29.15 2.91 -3.85	32.49 2.45 -11.33	25.02 2.18 -4.93	24.32 2.15 -4.56	21.27 1.93 -2.10	34.79 2.64 -11.37	72.60 3.93 -38.87	83.93 5.44 -42.50	77.69 5.79 -34.75	84.49 5.66 -43.00	95.54 5.69 -53.37	93.90 4.88 -57.73	89.83 4.58 -55.87	89.83 4.47 -56.85	93.14 4.57 -59.81	95.19 4.44 -62.96	101.64 7.08 -52.37	115.75 8.10 -56.35	109.63 7.37 -55.88	99.99 6.37 -53.25	96.70 5.76 -54.75	93.78 4.04 -63.30	63.59 2.76 -41.52	57.17 2.44 -37.80
HOLTSVILLE_IC_8 23697	29.15 2.91 -3.85	32.49 2.45 -11.33	25.02 2.18 -4.93	24.32 2.15 -4.56	21.27 1.93 -2.10	34.79 2.64 -11.37	72.60 3.93 -38.87	83.93 5.44 -42.50	77.69 5.79 -34.75	84.49 5.66 -43.00	95.54 5.69 -53.37	93.90 4.88 -57.73	89.83 4.58 -55.87	89.83 4.47 -56.85	93.14 4.57 -59.81	95.19 4.44 -62.96	101.64 7.08 -52.37	115.75 8.10 -56.35	109.63 7.37 -55.88	99.99 6.37 -53.25	96.70 5.76 -54.75	93.78 4.04 -63.30	63.59 2.76 -41.52	57.17 2.44 -37.80

HOLTSVILLE_IC_9 23698	29.15 2.91 -3.85	32.49 2.45 -11.33	25.02 2.18 -4.93	24.32 2.15 -4.56	21.27 1.93 -2.10	34.79 2.64 -11.37	72.60 3.93 -38.87	83.93 5.44 -42.50	77.69 5.79 -34.75	84.49 5.66 -43.00	95.54 5.69 -53.37	93.90 4.88 -57.73	89.83 4.58 -55.87	89.83 4.47 -56.85	93.14 4.57 -59.81	95.19 4.44 -62.96	101.64 7.08 -52.37	115.75 8.10 -56.35	109.63 7.37 -55.88	99.99 6.37 -53.25	96.70 5.76 -54.75	93.78 4.04 -63.30	63.59 2.76 -41.52	57.17 2.44 -37.80
HOWARD_WT_PWR 323690	23.91 0.69 -0.82	19.25 0.54 0.00	19.46 0.50 -1.05	19.11 0.53 -0.97	18.21 0.52 -0.45	21.71 0.60 -0.34	31.16 1.37 0.00	37.65 1.66 0.00	38.71 1.49 -0.07	37.94 1.50 -0.61	38.40 1.50 -0.43	33.98 1.19 -1.50	32.31 1.12 -1.81	31.24 1.00 -1.75	31.51 1.12 -1.63	31.07 1.17 -2.12	44.31 1.85 -0.28	66.45 3.23 -11.92	57.54 2.78 -8.39	42.67 2.30 -0.02	37.97 1.77 0.00	29.74 0.79 -2.52	22.93 0.25 -3.38	20.61 0.20 -3.48
HQ_GEN_CEDARS 23644	20.98 -1.41 0.00	17.55 -1.16 0.00	16.78 -1.13 0.00	16.52 -1.09 0.00	16.14 -1.10 0.00	19.44 -1.33 0.00	27.71 -2.09 0.00	33.18 -2.81 0.00	34.29 -2.86 0.00	32.96 -2.87 0.00	32.58 -2.92 0.98	27.45 -2.50 1.33	18.46 -2.35 8.57	19.00 -2.25 7.24	18.26 -2.07 8.43	18.26 -2.14 7.38	18.26 -3.42 20.51	25.51 -4.11 21.68	33.64 -3.71 9.02	30.18 -3.27 6.91	29.50 -2.97 3.73	18.26 -2.01 6.16	18.26 -1.04 0.00	16.13 -0.80 0.00
HQ_GEN_CEDARS_PROXY 323590	20.98 -1.41 0.00	17.55 -1.16 0.00	16.78 -1.13 0.00	16.52 -1.09 0.00	16.14 -1.10 0.00	19.44 -1.33 0.00	27.71 -2.09 0.00	33.18 -2.81 0.00	34.29 -2.86 0.00	32.96 -2.87 0.00	32.58 -2.92 0.98	27.45 -2.50 1.33	18.46 -2.35 8.57	19.00 -2.25 7.24	18.26 -2.07 8.43	18.26 -2.14 7.38	18.26 -3.42 20.51	25.51 -4.11 21.68	33.64 -3.71 9.02	30.18 -3.27 6.91	29.50 -2.97 3.73	18.26 -2.01 6.16	18.26 -1.04 0.00	16.13 -0.80 0.00
HQ_GEN_IMPORT 323601	21.68 -0.72 0.00	18.11 -0.60 0.00	17.33 -0.57 0.00	17.05 -0.56 0.00	16.69 -0.55 0.00	20.09 -0.68 0.00	28.75 -1.04 0.00	34.73 -1.26 0.00	35.85 -1.30 0.00	34.54 -1.29 0.00	34.91 -1.31 0.26	29.84 -1.10 0.35	26.21 -1.06 2.11	26.24 -1.00 1.25	26.27 -1.03 1.46	25.47 -1.03 1.28	37.07 -1.56 3.55	45.64 -1.90 3.75	43.15 -1.67 1.56	37.71 -1.45 1.20	34.21 -1.34 0.65	23.81 -0.98 1.64	18.68 -0.62 0.00	16.40 -0.52 0.00
HQ_GEN_WHEEL 23651	21.68 -0.72 0.00	18.11 -0.60 0.00	17.33 -0.57 0.00	17.05 -0.56 0.00	16.69 -0.55 0.00	20.09 -0.68 0.00	28.75 -1.04 0.00	34.73 -1.26 0.00	35.85 -1.30 0.00	34.54 -1.29 0.00	34.91 -1.31 0.26	29.84 -1.10 0.35	26.21 -1.06 2.11	26.24 -1.00 1.25	26.27 -1.03 1.46	25.47 -1.03 1.28	37.07 -1.56 3.55	45.64 -1.90 3.75	43.15 -1.67 1.56	37.71 -1.45 1.20	34.21 -1.34 0.65	23.81 -0.98 1.64	18.68 -0.62 0.00	16.40 -0.52 0.00
HUDSON_AVE_GT_3 23810	28.44 2.20 -3.85	20.55 1.83 0.00	24.50 1.67 -4.93	23.74 1.57 -4.56	20.84 1.50 -2.10	24.32 1.95 -1.59	32.92 3.13 0.00	40.20 4.21 0.00	42.12 4.64 -0.33	43.10 4.48 -2.79	43.10 4.67 -1.95	42.23 4.04 -6.90	41.51 3.82 -8.31	40.25 3.73 -8.02	40.05 3.80 -7.49	41.18 3.67 -9.73	49.28 5.82 -1.27	57.71 6.41 0.00	52.22 5.84 0.00	45.44 5.09 0.00	40.86 4.67 0.00	41.33 3.33 -11.57	36.96 2.16 -15.50	34.80 1.90 -15.98
HUDSON_AVE_GT_4 23540	28.44 2.20 -3.85	20.55 1.83 0.00	24.50 1.67 -4.93	23.74 1.57 -4.56	20.84 1.50 -2.10	24.32 1.95 -1.59	32.92 3.13 0.00	40.20 4.21 0.00	42.12 4.64 -0.33	43.10 4.48 -2.79	43.10 4.67 -1.95	42.23 4.04 -6.90	41.51 3.82 -8.31	40.25 3.73 -8.02	40.05 3.80 -7.49	41.18 3.67 -9.73	49.28 5.82 -1.27	57.71 6.41 0.00	52.22 5.84 0.00	45.44 5.09 0.00	40.86 4.67 0.00	41.33 3.33 -11.57	36.96 2.16 -15.50	34.80 1.90 -15.98
HUDSON_AVE_GT_5 23657	28.44 2.20 -3.85	20.55 1.83 0.00	24.50 1.67 -4.93	23.74 1.57 -4.56	20.84 1.50 -2.10	24.32 1.95 -1.59	32.92 3.13 0.00	40.20 4.21 0.00	42.12 4.64 -0.33	43.10 4.48 -2.79	43.10 4.67 -1.95	42.23 4.04 -6.90	41.51 3.82 -8.31	40.25 3.73 -8.02	40.05 3.80 -7.49	41.18 3.67 -9.73	49.28 5.82 -1.27	57.71 6.41 0.00	52.22 5.84 0.00	45.44 5.09 0.00	40.86 4.67 0.00	41.33 3.33 -11.57	36.96 2.16 -15.50	34.80 1.90 -15.98
HUDSON_AVE_10 24168	28.42 2.17 -3.85	20.51 1.80 0.00	24.46 1.63 -4.93	23.71 1.53 -4.56	20.81 1.46 -2.10	24.30 1.93 -1.59	32.89 3.10 0.00	40.20 4.21 0.00	42.12 4.64 -0.33	43.10 4.48 -2.79	43.03 4.60 -1.95	42.16 3.97 -6.90	41.46 3.76 -8.31	40.20 3.68 -8.02	39.99 3.74 -7.49	41.12 3.61 -9.73	49.24 5.78 -1.27	57.65 6.36 0.00	52.17 5.80 0.00	45.36 5.00 0.00	40.83 4.63 0.00	41.27 3.28 -11.57	36.94 2.14 -15.50	34.79 1.88 -15.98
HUNTER_MOUNT___DRP 323613	28.76 2.08 -4.29	20.45 1.74 0.00	25.01 1.61 -5.49	24.29 1.60 -5.08	21.15 1.57 -2.34	24.31 1.76 -1.78	32.65 2.86 0.00	39.77 3.78 0.00	41.43 3.90 -0.38	42.86 3.80 -3.24	42.54 3.79 -2.26	42.32 3.03 -8.00	41.90 2.88 -9.64	40.59 2.79 -9.30	40.23 2.79 -8.68	41.78 2.72 -11.28	47.79 4.14 -1.48	56.32 5.03 0.00	50.92 4.55 0.00	44.56 4.20 0.00	40.03 3.83 0.00	42.52 2.67 -13.42	39.14 1.85 -17.98	37.01 1.54 -18.54
HUNTINGTON_RES_REC 323705	29.02 2.78 -3.85	32.36 2.32 -11.33	24.89 2.06 -4.93	24.20 2.02 -4.56	21.17 1.83 -2.10	34.62 2.47 -11.37	72.51 3.84 -38.87	83.68 5.18 -42.50	77.47 5.57 -34.75	84.24 5.41 -43.00	95.25 5.40 -53.37	93.65 4.63 -57.73	89.66 4.41 -55.87	89.65 4.30 -56.85	92.94 4.37 -59.81	94.96 4.22 -62.96	101.05 6.49 -52.37	114.93 7.28 -56.35	108.94 6.68 -55.88	99.46 5.85 -53.25	96.41 5.47 -54.75	93.62 3.89 -63.30	63.45 2.62 -41.52	57.02 2.28 -37.80
HUNTLEY___63 23557	22.67 -0.34 -0.61	18.49 -0.22 0.00	18.49 -0.20 -0.78	18.26 -0.07 -0.72	17.49 -0.09 -0.33	20.82 -0.21 -0.25	29.73 -0.06 0.00	35.74 -0.25 0.00	36.64 -0.56 -0.05	35.89 -0.39 -0.45	36.25 -0.55 -0.32	31.87 -0.53 -1.11	30.22 -0.50 -1.34	29.14 -0.65 -1.30	29.42 -0.55 -1.21	28.96 -0.39 -1.57	41.80 -0.59 -0.21	88.14 0.46 -36.39	72.11 0.14 -25.59	40.53 0.12 -0.05	36.08 -0.11 0.00	27.66 -0.63 -1.87	21.01 -0.79 -2.50	18.85 -0.66 -2.58
HUNTLEY___64 23558	22.67 -0.34 -0.61	18.49 -0.22 0.00	18.49 -0.20 -0.78	18.26 -0.07 -0.72	17.49 -0.09 -0.33	20.82 -0.21 -0.25	29.73 -0.06 0.00	35.74 -0.25 0.00	36.64 -0.56 -0.05	35.89 -0.39 -0.45	36.25 -0.55 -0.32	31.87 -0.53 -1.11	30.22 -0.50 -1.34	29.14 -0.65 -1.30	29.42 -0.55 -1.21	28.96 -0.39 -1.57	41.80 -0.59 -0.21	88.14 0.46 -36.39	72.11 0.14 -25.59	40.53 0.12 -0.05	36.08 -0.11 0.00	27.66 -0.63 -1.87	21.01 -0.79 -2.50	18.85 -0.66 -2.58
HUNTLEY___65 23559	22.67 -0.34 -0.61	18.49 -0.22 0.00	18.49 -0.20 -0.78	18.26 -0.07 -0.72	17.49 -0.09 -0.33	20.82 -0.21 -0.25	29.73 -0.06 0.00	35.74 -0.25 0.00	36.64 -0.56 -0.05	35.89 -0.39 -0.45	36.25 -0.55 -0.32	31.87 -0.53 -1.11	30.22 -0.50 -1.34	29.14 -0.65 -1.30	29.42 -0.55 -1.21	28.96 -0.39 -1.57	41.80 -0.59 -0.21	88.14 0.46 -36.39	72.11 0.14 -25.59	40.53 0.12 -0.05	36.08 -0.11 0.00	27.66 -0.63 -1.87	21.01 -0.79 -2.50	18.85 -0.66 -2.58

HUNTLEY___66 23560	22.67 -0.34 -0.61	18.49 -0.22 0.00	18.49 -0.20 -0.78	18.26 -0.07 -0.72	17.49 -0.09 -0.33	20.82 -0.21 -0.25	29.73 -0.06 0.00	35.74 -0.25 0.00	36.64 -0.56 -0.05	35.89 -0.39 -0.45	36.25 -0.55 -0.32	31.87 -0.53 -1.11	30.22 -0.50 -1.34	29.14 -0.65 -1.30	29.42 -0.55 -1.21	28.96 -0.39 -1.57	41.80 -0.59 -0.21	88.14 0.46 -36.39	72.11 0.14 -25.59	40.53 0.12 -0.05	36.08 -0.11 0.00	27.66 -0.63 -1.87	21.01 -0.79 -2.50	18.85 -0.66 -2.58
HUNTLEY___67 23561	22.47 -0.54 -0.62	18.32 -0.39 0.00	18.32 -0.38 -0.79	18.08 -0.26 -0.73	17.32 -0.26 -0.34	20.63 -0.40 -0.26	29.44 -0.36 0.00	35.45 -0.54 0.00	36.38 -0.82 -0.05	35.61 -0.68 -0.46	36.00 -0.80 -0.32	31.61 -0.81 -1.13	30.01 -0.73 -1.36	28.93 -0.88 -1.32	29.24 -0.75 -1.23	28.77 -0.61 -1.60	41.38 -1.01 -0.21	108.04 -0.10 -56.85	86.08 -0.28 -39.98	40.16 -0.28 -0.08	35.76 -0.43 0.00	27.51 -0.82 -1.90	20.94 -0.91 -2.54	18.81 -0.74 -2.62
HUNTLEY___68 23562	22.47 -0.54 -0.62	18.32 -0.39 0.00	18.32 -0.38 -0.79	18.08 -0.26 -0.73	17.32 -0.26 -0.34	20.63 -0.40 -0.26	29.44 -0.36 0.00	35.45 -0.54 0.00	36.38 -0.82 -0.05	35.61 -0.68 -0.46	36.00 -0.80 -0.32	31.61 -0.81 -1.13	30.01 -0.73 -1.36	28.93 -0.88 -1.32	29.24 -0.75 -1.23	28.77 -0.61 -1.60	41.38 -1.01 -0.21	108.04 -0.10 -56.85	86.08 -0.28 -39.98	40.16 -0.28 -0.08	35.76 -0.43 0.00	27.51 -0.82 -1.90	20.94 -0.91 -2.54	18.81 -0.74 -2.62
HYLAND___LFGE 323620	23.79 0.72 -0.67	19.27 0.56 0.00	19.33 0.56 -0.86	18.96 0.55 -0.80	18.23 0.62 -0.37	21.88 0.83 -0.28	31.73 1.94 0.00	38.44 2.45 0.00	39.40 2.19 -0.06	38.48 2.15 -0.50	38.91 2.08 -0.35	34.21 1.69 -1.24	32.49 1.61 -1.49	31.39 1.45 -1.44	31.63 1.52 -1.35	31.11 1.58 -1.75	44.94 2.53 -0.23	63.21 4.26 -7.67	55.48 3.71 -5.39	43.44 3.07 -0.01	38.62 2.43 0.00	29.75 1.24 -2.08	22.61 0.52 -2.78	20.33 0.53 -2.87
INDECK___CORINTH 23802	29.68 1.81 -5.47	20.25 1.53 0.00	26.39 1.49 -7.00	25.66 1.57 -6.48	21.85 1.62 -2.98	24.95 1.91 -2.27	32.74 2.95 0.00	38.51 2.52 0.00	40.31 2.68 -0.48	42.47 2.54 -4.09	41.75 2.41 -2.86	43.44 2.03 -10.12	43.45 1.88 -12.19	41.97 1.71 -11.76	41.47 1.73 -10.99	43.72 1.67 -14.27	46.54 2.49 -1.87	54.32 3.03 0.00	49.30 2.92 0.00	42.90 2.54 0.00	38.51 2.32 0.00	44.93 1.53 -16.97	43.20 1.16 -22.74	41.20 0.83 -23.44
INDECK___ILION 23567	23.17 0.87 0.10	19.44 0.73 0.00	18.46 0.68 0.12	18.15 0.65 0.12	17.79 0.60 0.05	21.44 0.71 0.04	30.84 1.04 0.00	37.22 1.22 0.00	38.36 1.22 0.01	36.94 1.18 0.07	37.73 1.17 -0.09	32.27 0.97 -0.01	31.05 0.94 -0.73	29.20 0.91 0.21	29.49 0.92 0.19	28.42 0.89 0.25	43.54 1.39 0.03	53.09 1.79 0.00	48.04 1.67 0.00	41.81 1.45 0.00	37.53 1.34 0.00	27.97 0.98 -0.56	19.60 0.69 0.40	17.13 0.61 0.41
INDECK___OLEAN 23982	24.04 0.92 -0.72	19.50 0.79 0.00	19.55 0.72 -0.92	19.28 0.81 -0.86	18.45 0.81 -0.39	22.03 0.96 -0.30	31.61 1.82 0.00	38.12 2.12 0.00	39.22 2.00 -0.06	38.44 2.08 -0.54	38.83 1.97 -0.38	34.09 1.47 -1.33	32.36 1.38 -1.60	31.18 1.14 -1.55	31.50 1.30 -1.44	30.96 1.31 -1.87	44.41 1.98 -0.25	79.07 3.59 -24.19	66.50 3.11 -17.01	43.10 2.70 -0.03	38.36 2.17 0.00	29.71 1.06 -2.22	22.71 0.42 -2.98	20.46 0.46 -3.07
INDECK___OSWEGO 23783	22.36 -0.34 -0.30	18.43 -0.28 0.00	18.02 -0.27 -0.38	17.70 -0.26 -0.35	17.16 -0.24 -0.16	20.63 -0.27 -0.12	29.35 -0.45 0.00	35.38 -0.61 0.00	36.47 -0.71 -0.03	35.41 -0.64 -0.22	36.21 -0.66 -0.38	31.61 -0.53 -0.86	31.34 -0.47 -2.43	29.49 -0.46 -1.45	29.84 -0.46 -1.54	28.94 -0.45 -1.60	43.83 -0.76 -2.40	53.01 -0.72 -2.43	46.70 -0.69 -1.01	40.49 -0.65 -0.78	36.00 -0.62 -0.42	28.43 -0.34 -2.35	20.23 -0.31 -1.23	17.96 -0.24 -1.27
INDECK___YERKES 23781	22.71 -0.29 -0.61	18.51 -0.21 0.00	18.50 -0.18 -0.78	18.28 -0.05 -0.72	17.50 -0.07 -0.33	20.84 -0.19 -0.25	29.76 -0.03 0.00	35.81 -0.18 0.00	36.68 -0.52 -0.05	35.96 -0.32 -0.45	36.29 -0.51 -0.32	31.90 -0.50 -1.11	30.28 -0.44 -1.34	29.17 -0.63 -1.30	29.48 -0.49 -1.21	28.99 -0.36 -1.57	41.84 -0.55 -0.21	88.20 0.51 -36.39	72.20 0.23 -25.59	40.57 0.16 -0.05	36.12 -0.07 0.00	27.69 -0.61 -1.87	21.03 -0.77 -2.50	18.87 -0.64 -2.58
INDIAN POINT_GT_1 24139	28.05 1.84 -3.82	20.23 1.51 0.00	24.17 1.38 -4.89	23.44 1.30 -4.53	20.57 1.24 -2.08	23.95 1.60 -1.58	32.38 2.59 0.00	39.52 3.53 0.00	41.37 3.90 -0.33	42.36 3.76 -2.77	42.36 3.94 -1.94	41.51 3.38 -6.84	40.83 3.20 -8.24	39.59 3.13 -7.95	39.38 3.19 -7.43	40.51 3.08 -9.65	48.38 4.93 -1.26	56.79 5.49 0.00	51.39 5.01 0.00	44.72 4.36 0.00	40.17 3.98 0.00	40.70 2.80 -11.47	36.46 1.80 -15.37	34.33 1.56 -15.84
INDIAN POINT_GT_2 23659	28.05 1.84 -3.82	20.23 1.51 0.00	24.17 1.38 -4.89	23.44 1.30 -4.53	20.57 1.24 -2.08	23.95 1.60 -1.58	32.38 2.59 0.00	39.52 3.53 0.00	41.37 3.90 -0.33	42.36 3.76 -2.77	42.36 3.94 -1.94	41.51 3.38 -6.84	40.83 3.20 -8.24	39.59 3.13 -7.95	39.38 3.19 -7.43	40.51 3.08 -9.65	48.38 4.93 -1.26	56.79 5.49 0.00	51.39 5.01 0.00	44.72 4.36 0.00	40.17 3.98 0.00	40.70 2.80 -11.47	36.46 1.80 -15.37	34.33 1.56 -15.84
INDIAN POINT_GT_3 24019	28.05 1.84 -3.82	20.23 1.51 0.00	24.17 1.38 -4.89	23.44 1.30 -4.53	20.57 1.24 -2.08	23.95 1.60 -1.58	32.38 2.59 0.00	39.52 3.53 0.00	41.37 3.90 -0.33	42.36 3.76 -2.77	42.36 3.94 -1.94	41.51 3.38 -6.84	40.83 3.20 -8.24	39.59 3.13 -7.95	39.38 3.19 -7.43	40.51 3.08 -9.65	48.38 4.93 -1.26	56.79 5.49 0.00	51.39 5.01 0.00	44.72 4.36 0.00	40.17 3.98 0.00	40.70 2.80 -11.47	36.46 1.80 -15.37	34.33 1.56 -15.84
INDIAN POINT___2 23530	27.93 1.77 -3.77	20.17 1.46 0.00	24.06 1.33 -4.83	23.33 1.25 -4.47	20.49 1.19 -2.06	23.89 1.56 -1.56	32.30 2.50 0.00	39.37 3.38 0.00	41.22 3.75 -0.32	42.22 3.66 -2.73	42.19 3.79 -1.91	41.29 3.25 -6.75	40.60 3.08 -8.13	39.36 3.02 -7.85	39.17 3.08 -7.33	40.27 2.97 -9.52	48.19 4.77 -1.25	56.58 5.28 0.00	51.20 4.82 0.00	44.56 4.20 0.00	40.07 3.87 0.00	40.47 2.72 -11.32	36.20 1.74 -15.16	34.07 1.51 -15.63
INDIAN POINT___3 23531	27.96 1.75 -3.82	20.17 1.46 0.00	24.12 1.33 -4.89	23.39 1.25 -4.53	20.51 1.19 -2.08	23.89 1.54 -1.58	32.27 2.47 0.00	39.37 3.38 0.00	41.22 3.75 -0.33	42.22 3.62 -2.77	42.21 3.79 -1.94	41.39 3.25 -6.85	40.68 3.06 -8.25	39.48 3.02 -7.96	39.24 3.05 -7.43	40.41 2.97 -9.66	48.17 4.72 -1.26	56.53 5.23 0.00	51.15 4.78 0.00	44.52 4.16 0.00	40.03 3.83 0.00	40.60 2.70 -11.48	36.40 1.72 -15.38	34.27 1.49 -15.85
IP CORINTH___1 23988	29.68 1.81 -5.47	20.25 1.53 0.00	26.39 1.49 -7.00	25.66 1.57 -6.48	21.85 1.62 -2.98	24.95 1.91 -2.27	32.74 2.95 0.00	38.73 2.73 0.00	40.49 2.86 -0.48	42.68 2.76 -4.09	41.97 2.63 -2.86	43.63 2.22 -10.12	43.63 2.06 -12.19	42.14 1.88 -11.76	41.64 1.90 -10.99	43.88 1.83 -14.27	46.79 2.74 -1.87	54.63 3.33 0.00	49.57 3.20 0.00	43.14 2.78 0.00	38.73 2.53 0.00	45.09 1.69 -16.97	43.31 1.27 -22.74	41.28 0.91 -23.44

IP___TICONDEROGA 23804	30.19 2.46 -5.34	20.79 2.08 0.00	26.72 1.99 -6.83	25.96 2.02 -6.33	22.19 2.03 -2.91	25.43 2.45 -2.21	33.52 3.72 0.00	40.38 4.39 0.00	42.15 4.53 -0.47	44.23 4.41 -3.99	43.61 4.34 -2.79	44.85 3.69 -9.87	44.68 3.41 -11.89	43.19 3.22 -11.48	42.73 3.25 -10.72	44.87 3.17 -13.92	48.85 4.85 -1.82	57.19 5.90 0.00	51.80 5.42 0.00	45.08 4.72 0.00	40.43 4.23 0.00	45.92 2.93 -16.56	43.57 2.09 -22.18	41.47 1.68 -22.87
ISLIP_RES_REC 323679	29.25 3.00 -3.85	32.57 2.52 -11.33	25.07 2.24 -4.93	24.39 2.22 -4.56	21.34 2.00 -2.10	34.87 2.72 -11.37	72.78 4.11 -38.87	84.15 5.65 -42.50	77.92 6.02 -34.75	84.67 5.84 -43.00	95.76 5.91 -53.37	94.09 5.07 -57.73	90.01 4.76 -55.87	90.00 4.65 -56.85	93.31 4.74 -59.81	95.36 4.61 -62.96	101.98 7.43 -52.37	116.11 8.46 -56.35	109.96 7.70 -55.88	100.27 6.66 -53.25	96.95 6.01 -54.75	93.94 4.20 -63.30	63.68 2.86 -41.52	57.24 2.51 -37.80
JARVIS____ 23743	22.52 0.22 0.10	18.90 0.19 0.00	17.96 0.18 0.12	17.67 0.18 0.12	17.36 0.17 0.05	20.94 0.21 0.04	30.12 0.33 0.00	36.39 0.40 0.00	37.55 0.41 0.01	36.15 0.39 0.07	36.97 0.40 -0.09	31.64 0.34 -0.01	30.43 0.32 -0.73	28.58 0.28 0.21	28.85 0.29 0.19	27.84 0.31 0.25	42.61 0.46 0.03	51.86 0.57 0.00	46.89 0.51 0.00	40.80 0.44 0.00	36.59 0.40 0.00	27.31 0.32 -0.56	19.12 0.21 0.40	16.69 0.17 0.41
JENNISON____1 23625	25.02 1.25 -1.37	19.76 1.05 0.00	20.68 1.02 -1.76	20.24 1.00 -1.63	18.99 1.00 -0.75	22.67 1.33 -0.57	32.30 2.50 0.00	38.91 2.91 0.00	40.24 2.97 -0.12	39.75 2.90 -1.02	40.15 2.95 -0.71	36.27 2.47 -2.51	34.70 2.29 -3.03	33.58 2.16 -2.92	33.70 2.21 -2.73	33.46 2.14 -3.54	46.14 3.50 -0.46	58.43 4.77 -2.36	52.21 4.18 -1.66	43.87 3.51 0.00	39.16 2.97 0.00	32.57 1.93 -4.21	26.16 1.22 -5.64	23.73 0.98 -5.82
JENNISON____2 23626	25.02 1.25 -1.37	19.76 1.05 0.00	20.68 1.02 -1.76	20.24 1.00 -1.63	18.99 1.00 -0.75	22.67 1.33 -0.57	32.30 2.50 0.00	38.91 2.91 0.00	40.24 2.97 -0.12	39.75 2.90 -1.02	40.15 2.95 -0.71	36.27 2.47 -2.51	34.70 2.29 -3.03	33.58 2.16 -2.92	33.70 2.21 -2.73	33.46 2.14 -3.54	46.14 3.50 -0.46	58.43 4.77 -2.36	52.21 4.18 -1.66	43.87 3.51 0.00	39.16 2.97 0.00	32.57 1.93 -4.21	26.16 1.22 -5.64	23.73 0.98 -5.82
JERICO_RISE_WT_PWR 323719	21.63 -0.76 0.00	18.09 -0.62 0.00	17.32 -0.59 0.00	17.05 -0.56 0.00	16.67 -0.57 0.00	20.09 -0.68 0.00	28.54 -1.25 0.00	34.34 -1.66 0.00	35.40 -1.75 0.00	34.00 -1.83 0.00	33.94 -1.86 0.68	28.77 -1.59 0.92	21.61 -1.53 6.24	20.84 -1.51 6.14	19.91 -1.70 7.15	19.74 -1.78 6.26	22.13 -2.66 17.39	29.72 -3.18 18.39	35.90 -2.83 7.65	31.99 -2.50 5.86	30.75 -2.28 3.16	20.53 -1.61 4.28	18.28 -1.02 0.00	16.08 -0.85 0.00
KEDC_PORT_JEFF_GT2 24210	29.15 2.91 -3.85	32.47 2.43 -11.33	25.00 2.17 -4.93	24.30 2.13 -4.56	21.26 1.91 -2.10	34.76 2.62 -11.37	72.57 3.90 -38.87	83.89 5.40 -42.50	77.69 5.79 -34.75	84.46 5.63 -43.00	95.51 5.65 -53.37	93.87 4.85 -57.73	89.81 4.55 -55.87	89.80 4.44 -56.85	93.11 4.54 -59.81	95.16 4.42 -62.96	101.60 7.04 -52.37	115.65 8.00 -56.35	109.58 7.32 -55.88	99.95 6.34 -53.25	96.70 5.76 -54.75	93.78 4.04 -63.30	63.57 2.74 -41.52	57.15 2.42 -37.80
KEDC_PORT_JEFF_GT3 24211	29.15 2.91 -3.85	32.47 2.43 -11.33	25.00 2.17 -4.93	24.30 2.13 -4.56	21.26 1.91 -2.10	34.76 2.62 -11.37	72.57 3.90 -38.87	83.89 5.40 -42.50	77.69 5.79 -34.75	84.46 5.63 -43.00	95.51 5.65 -53.37	93.87 4.85 -57.73	89.81 4.55 -55.87	89.80 4.44 -56.85	93.11 4.54 -59.81	95.16 4.42 -62.96	101.60 7.04 -52.37	115.65 8.00 -56.35	109.58 7.32 -55.88	99.95 6.34 -53.25	96.70 5.76 -54.75	93.78 4.04 -63.30	63.57 2.74 -41.52	57.15 2.42 -37.80
KEDC_GLWD_GT4 24219	28.67 2.42 -3.85	32.05 2.00 -11.33	24.64 1.81 -4.93	23.92 1.74 -4.57	20.96 1.62 -2.10	34.31 2.16 -11.38	72.06 3.40 -38.87	82.88 4.39 -42.50	76.69 4.79 -34.75	83.48 4.66 -43.00	94.67 4.82 -53.37	93.18 4.16 -57.73	89.16 3.91 -55.87	89.20 3.85 -56.85	92.48 3.91 -59.81	94.52 3.78 -62.96	100.54 5.99 -52.37	114.37 6.72 -56.35	108.38 6.12 -55.88	98.90 5.29 -53.25	95.79 4.85 -54.75	93.17 3.43 -63.30	63.14 2.32 -41.52	56.75 2.01 -37.80
KEDC_GLWD_GT5 24220	28.67 2.42 -3.85	32.05 2.00 -11.33	24.64 1.81 -4.93	23.92 1.74 -4.57	20.96 1.62 -2.10	34.31 2.16 -11.38	72.06 3.40 -38.87	82.88 4.39 -42.50	76.69 4.79 -34.75	83.48 4.66 -43.00	94.67 4.82 -53.37	93.18 4.16 -57.73	89.16 3.91 -55.87	89.20 3.85 -56.85	92.48 3.91 -59.81	94.52 3.78 -62.96	100.54 5.99 -52.37	114.37 6.72 -56.35	108.38 6.12 -55.88	98.90 5.29 -53.25	95.79 4.85 -54.75	93.17 3.43 -63.30	63.14 2.32 -41.52	56.75 2.01 -37.80
KENSICO____ 23655	28.21 1.97 -3.84	20.34 1.63 0.00	24.31 1.49 -4.92	23.58 1.41 -4.56	20.68 1.35 -2.10	24.11 1.75 -1.59	32.56 2.77 0.00	39.74 3.74 0.00	41.60 4.12 -0.33	42.63 4.01 -2.79	42.59 4.16 -1.95	41.78 3.60 -6.89	41.06 3.38 -8.30	39.84 3.33 -8.01	39.63 3.39 -7.48	40.78 3.28 -9.72	48.68 5.23 -1.27	57.09 5.79 0.00	51.66 5.29 0.00	44.96 4.60 0.00	40.43 4.23 0.00	40.97 2.99 -11.55	36.69 1.91 -15.48	34.55 1.66 -15.96
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	27.90 1.81 -3.70	20.23 1.51 0.00	24.02 1.38 -4.73	23.31 1.32 -4.38	20.53 1.28 -2.02	23.90 1.60 -1.53	32.36 2.56 0.00	39.56 3.56 0.00	41.22 3.75 -0.33	42.25 3.66 -2.76	42.17 3.76 -1.93	41.24 3.13 -6.83	40.57 2.97 -8.22	39.31 2.88 -7.94	39.11 2.93 -7.41	40.27 2.86 -9.63	48.04 4.60 -1.26	56.58 5.28 0.00	51.20 4.82 0.00	44.68 4.32 0.00	40.14 3.95 0.00	40.58 2.70 -11.46	36.37 1.72 -15.35	34.22 1.47 -15.82
KIAC_JFK_GT1 23816	28.44 2.20 -3.85	20.55 1.83 0.00	24.48 1.65 -4.93	23.71 1.53 -4.56	20.81 1.46 -2.10	24.34 1.97 -1.59	32.98 3.19 0.00	40.42 4.43 0.00	42.27 4.79 -0.33	43.28 4.66 -2.79	43.10 4.67 -1.95	42.23 4.04 -6.90	41.51 3.82 -8.31	40.20 3.68 -8.02	40.02 3.77 -7.49	41.18 3.67 -9.73	49.32 5.86 -1.27	57.76 6.46 0.00	52.27 5.89 0.00	45.49 5.13 0.00	40.93 4.74 0.00	41.33 3.33 -11.57	37.04 2.24 -15.50	34.85 1.95 -15.98
KIAC_JFK_GT2 23817	28.44 2.20 -3.85	20.55 1.83 0.00	24.48 1.65 -4.93	23.71 1.53 -4.56	20.81 1.46 -2.10	24.34 1.97 -1.59	32.98 3.19 0.00	40.42 4.43 0.00	42.27 4.79 -0.33	43.28 4.66 -2.79	43.10 4.67 -1.95	42.23 4.04 -6.90	41.51 3.82 -8.31	40.20 3.68 -8.02	40.02 3.77 -7.49	41.18 3.67 -9.73	49.32 5.86 -1.27	57.76 6.46 0.00	52.27 5.89 0.00	45.49 5.13 0.00	40.93 4.74 0.00	41.33 3.33 -11.57	37.04 2.24 -15.50	34.85 1.95 -15.98
KINTIGH____ 23543	22.13 -0.78 -0.52	18.13 -0.58 0.00	18.04 -0.54 -0.67	17.76 -0.47 -0.62	17.10 -0.43 -0.29	20.39 -0.60 -0.22	29.08 -0.72 0.00	35.06 -0.94 0.00	35.93 -1.26 -0.05	35.11 -1.11 -0.39	35.51 -1.24 -0.27	31.12 -1.13 -0.96	29.51 -1.03 -1.16	28.47 -1.14 -1.12	28.79 -1.01 -1.04	28.24 -0.89 -1.35	40.92 -1.43 -0.18	40.40 -0.82 10.07	38.37 -0.93 7.08	39.50 -0.85 0.01	35.29 -0.90 0.00	27.01 -1.03 -1.61	20.48 -0.98 -2.16	18.36 -0.80 -2.23

LEDERLE____ 23769	28.00 1.88 -3.72	20.28 1.57 0.00	24.10 1.43 -4.76	23.38 1.36 -4.41	20.57 1.29 -2.03	23.98 1.66 -1.54	32.44 2.65 0.00	39.63 3.63 0.00	41.48 4.01 -0.32	42.39 3.87 -2.69	42.41 4.05 -1.88	41.38 3.44 -6.65	40.65 3.26 -8.01	39.42 3.19 -7.73	39.23 3.25 -7.22	40.29 3.14 -9.38	48.43 5.02 -1.23	56.94 5.64 0.00	51.52 5.15 0.00	44.84 4.48 0.00	40.32 4.12 0.00	40.46 2.88 -11.15	36.09 1.85 -14.93	33.92 1.59 -15.40
LINDEN COGEN____ 23786	28.39 2.15 -3.85	20.51 1.80 0.00	24.46 1.63 -4.93	23.71 1.53 -4.56	20.81 1.46 -2.10	24.30 1.93 -1.59	32.86 3.07 0.00	40.06 4.07 0.00	41.97 4.49 -0.33	42.92 4.30 -2.79	42.92 4.49 -1.95	42.13 3.94 -6.90	41.40 3.70 -8.31	40.14 3.62 -8.02	39.93 3.68 -7.49	41.01 3.50 -9.73	49.11 5.65 -1.27	57.34 6.05 0.00	51.94 5.56 0.00	45.16 4.80 0.00	40.68 4.49 0.00	41.19 3.20 -11.57	36.89 2.09 -15.50	34.74 1.83 -15.98
LIPA_MISC_IPP 23656	29.11 2.87 -3.85	32.46 2.41 -11.33	24.98 2.15 -4.93	24.29 2.11 -4.56	21.24 1.90 -2.10	34.72 2.58 -11.37	72.42 3.75 -38.87	83.82 5.33 -42.50	77.58 5.68 -34.75	84.35 5.52 -43.00	95.40 5.54 -53.37	93.77 4.75 -57.73	89.72 4.46 -55.87	89.71 4.36 -56.85	93.03 4.46 -59.81	95.08 4.33 -62.96	101.47 6.92 -52.37	115.54 7.90 -56.35	109.45 7.19 -55.88	99.82 6.21 -53.25	96.58 5.64 -54.75	93.67 3.94 -63.30	63.51 2.68 -41.52	57.10 2.37 -37.80
LISF____SOLAR 323691	29.15 2.91 -3.85	32.49 2.45 -11.33	25.00 2.17 -4.93	24.32 2.15 -4.56	21.27 1.93 -2.10	34.76 2.62 -11.37	72.48 3.81 -38.87	83.93 5.44 -42.50	77.66 5.76 -34.75	84.42 5.59 -43.00	95.47 5.62 -53.37	93.84 4.82 -57.73	89.77 4.52 -55.87	89.77 4.42 -56.85	93.09 4.52 -59.81	95.13 4.39 -62.96	101.60 7.04 -52.37	115.70 8.05 -56.35	109.58 7.32 -55.88	99.95 6.34 -53.25	96.66 5.72 -54.75	93.75 4.02 -63.30	63.55 2.72 -41.52	57.14 2.40 -37.80
LITTLE FALLS____HYD 24013	24.09 1.79 0.10	20.19 1.48 0.00	19.16 1.38 0.12	18.80 1.30 0.12	18.41 1.22 0.05	22.12 1.39 0.04	31.79 2.00 0.00	38.33 2.34 0.00	39.44 2.30 0.01	37.98 2.22 0.07	38.79 2.23 -0.09	33.17 1.88 -0.01	31.87 1.76 -0.73	30.00 1.71 0.21	30.32 1.75 0.19	29.23 1.69 0.25	44.81 2.66 0.03	54.68 3.38 0.00	49.53 3.16 0.00	43.18 2.82 0.00	38.76 2.57 0.00	28.90 1.90 -0.56	20.28 1.37 0.40	17.72 1.20 0.41
LI_NEWBRDGE____DRP 323616	28.80 2.55 -3.85	32.15 2.11 -11.33	24.73 1.90 -4.93	24.02 1.85 -4.56	21.03 1.69 -2.10	34.41 2.26 -11.37	72.15 3.48 -38.87	83.17 4.68 -42.50	76.99 5.09 -34.75	83.74 4.91 -43.00	94.81 4.96 -53.37	93.31 4.29 -57.73	89.28 4.03 -55.87	89.31 3.96 -56.85	92.60 4.03 -59.81	94.63 3.89 -62.96	100.67 6.11 -52.37	114.47 6.82 -56.35	108.52 6.26 -55.88	99.06 5.45 -53.25	95.94 5.00 -54.75	93.28 3.54 -63.30	63.22 2.39 -41.52	56.83 2.10 -37.80
LONG_LAKE_PHOENIX 24014	22.48 -0.22 -0.31	18.51 -0.21 0.00	18.12 -0.18 -0.40	17.80 -0.18 -0.37	17.26 -0.16 -0.17	20.73 -0.17 -0.13	29.55 -0.24 0.00	35.67 -0.32 0.00	36.77 -0.41 -0.03	35.70 -0.36 -0.23	36.44 -0.36 -0.33	31.80 -0.28 -0.79	30.93 -0.26 -1.82	28.91 -0.26 -0.67	29.12 -0.26 -0.62	28.36 -0.22 -0.81	41.91 -0.38 -0.11	51.04 -0.26 0.00	46.10 -0.28 0.00	40.08 -0.28 0.00	35.90 -0.29 0.00	28.26 -0.16 -1.99	20.40 -0.19 -1.29	18.12 -0.14 -1.33
LOVETT____3 23632	27.92 1.79 -3.74	20.21 1.50 0.00	24.03 1.34 -4.78	23.31 1.27 -4.43	20.51 1.22 -2.04	23.90 1.58 -1.55	32.32 2.53 0.00	39.41 3.42 0.00	41.26 3.79 -0.32	42.22 3.69 -2.70	42.20 3.83 -1.89	41.25 3.28 -6.68	40.54 3.11 -8.05	39.31 3.05 -7.77	39.12 3.11 -7.25	40.20 3.00 -9.42	48.22 4.81 -1.23	56.63 5.33 0.00	51.25 4.87 0.00	44.60 4.24 0.00	40.10 3.91 0.00	40.35 2.72 -11.20	36.06 1.76 -15.01	33.91 1.51 -15.47
LOVETT____4 23642	27.92 1.79 -3.74	20.21 1.50 0.00	24.03 1.34 -4.78	23.31 1.27 -4.43	20.51 1.22 -2.04	23.90 1.58 -1.55	32.32 2.53 0.00	39.41 3.42 0.00	41.26 3.79 -0.32	42.22 3.69 -2.70	42.20 3.83 -1.89	41.25 3.28 -6.68	40.54 3.11 -8.05	39.31 3.05 -7.77	39.12 3.11 -7.25	40.20 3.00 -9.42	48.22 4.81 -1.23	56.63 5.33 0.00	51.25 4.87 0.00	44.60 4.24 0.00	40.10 3.91 0.00	40.35 2.72 -11.20	36.06 1.76 -15.01	33.91 1.51 -15.47
LOVETT____5 23593	27.92 1.79 -3.74	20.21 1.50 0.00	24.03 1.34 -4.78	23.31 1.27 -4.43	20.51 1.22 -2.04	23.90 1.58 -1.55	32.32 2.53 0.00	39.41 3.42 0.00	41.26 3.79 -0.32	42.22 3.69 -2.70	42.20 3.83 -1.89	41.25 3.28 -6.68	40.54 3.11 -8.05	39.31 3.05 -7.77	39.12 3.11 -7.25	40.20 3.00 -9.42	48.22 4.81 -1.23	56.63 5.33 0.00	51.25 4.87 0.00	44.60 4.24 0.00	40.10 3.91 0.00	40.35 2.72 -11.20	36.06 1.76 -15.01	33.91 1.51 -15.47
LOWER RAQUET____HYD 24057	20.98 -1.41 0.00	17.55 -1.16 0.00	16.80 -1.11 0.00	16.52 -1.09 0.00	16.16 -1.09 0.00	19.44 -1.33 0.00	27.59 -2.20 0.00	32.75 -3.24 0.00	33.84 -3.31 0.00	32.53 -3.30 0.00	31.24 -3.39 1.85	25.90 -2.88 2.51	11.33 -2.70 15.35	15.43 -2.62 10.44	14.08 -2.53 12.15	14.50 -2.64 10.64	8.65 -3.97 29.57	15.42 -4.62 31.26	29.06 -4.31 13.01	26.56 -3.84 9.97	27.31 -3.51 5.37	12.44 -2.38 11.61	18.03 -1.27 0.00	16.02 -0.91 0.00
LOWER____HUDSON 24059	29.30 1.52 -5.38	19.98 1.27 0.00	26.03 1.23 -6.89	25.26 1.27 -6.38	21.45 1.28 -2.94	24.52 1.52 -2.23	32.12 2.33 0.00	38.66 2.66 0.00	40.41 2.79 -0.48	42.56 2.69 -4.05	41.97 2.66 -2.83	43.54 2.25 -10.00	43.54 2.12 -12.04	42.11 1.99 -11.62	41.62 2.01 -10.85	43.82 1.94 -14.10	46.85 2.83 -1.85	54.68 3.38 0.00	49.53 3.16 0.00	43.11 2.75 0.00	38.69 2.50 0.00	44.97 1.77 -16.77	43.12 1.35 -22.46	41.16 1.07 -23.16
LWR____OSWEGATCHIE_HYD 23850	21.52 -0.87 0.00	17.98 -0.73 0.00	17.23 -0.68 0.00	16.94 -0.67 0.00	16.57 -0.67 0.00	20.00 -0.77 0.00	28.78 -1.01 0.00	34.37 -1.62 0.00	35.44 -1.71 0.00	34.15 -1.68 0.00	31.31 -1.71 3.46	25.15 -1.44 4.70	0.10 -1.32 27.96	10.79 -1.31 16.40	8.41 -1.26 19.08	9.46 -1.61 16.71	-6.27 -2.02 46.43	0.10 -2.11 49.09	23.59 -2.36 20.42	22.49 -2.22 15.65	25.70 -2.06 8.44	3.48 -1.19 21.76	18.67 -0.64 0.00	16.44 -0.49 0.00
LYONS_FALL_HYD 23570	22.55 0.16 0.00	18.86 0.15 0.00	18.05 0.14 0.00	17.77 0.16 0.00	17.38 0.14 0.00	21.04 0.27 0.00	30.51 0.71 0.00	36.89 0.90 0.00	38.04 0.89 0.00	36.69 0.86 0.00	38.56 0.87 -1.21	33.64 0.72 -1.64	39.46 0.68 -9.40	33.47 0.63 -4.34	34.47 0.66 -5.05	32.57 0.36 -4.43	55.36 0.89 -12.29	65.83 1.54 -13.00	52.85 1.07 -5.41	45.31 0.81 -4.14	39.00 0.58 -2.23	34.62 0.61 -7.59	19.73 0.42 0.00	17.23 0.31 0.00
MADISON____COUNTY_LFGE 323628	23.11 0.54 -0.18	19.16 0.45 0.00	18.58 0.45 -0.23	18.26 0.44 -0.21	17.79 0.45 -0.10	21.45 0.60 -0.07	30.99 1.19 0.00	37.11 1.12 0.00	38.28 1.11 -0.02	37.11 1.11 -0.17	37.85 1.13 -0.24	32.81 0.94 -0.58	31.58 0.88 -1.32	29.82 0.83 -0.50	30.06 0.83 -0.46	29.21 0.83 -0.60	43.61 1.35 -0.08	53.19 1.90 0.00	48.00 1.62 0.00	41.69 1.33 0.00	37.35 1.16 0.00	28.64 0.77 -1.45	20.74 0.48 -0.96	18.31 0.39 -0.99

MAPLE_RIDGE_WT_1 323574	21.97 -0.20 0.22	18.54 -0.17 0.00	17.47 -0.16 0.28	17.18 -0.18 0.26	16.93 -0.19 0.12	20.41 -0.27 0.09	29.32 -0.48 0.00	35.49 -0.50 0.00	36.50 -0.63 0.02	34.94 -0.72 0.18	35.56 -0.80 0.12	30.13 -0.72 0.43	27.88 -0.71 0.80	26.19 -0.71 1.60	26.24 -0.78 1.74	25.30 -0.75 1.73	37.87 -1.14 3.18	46.68 -1.33 3.28	43.86 -1.16 1.36	38.39 -0.93 1.04	34.91 -0.72 0.56	25.25 -0.45 0.73	18.08 -0.25 0.97	15.76 -0.17 1.00
MAPLE_RIDGE_WT_2 323611	21.97 -0.20 0.22	18.54 -0.17 0.00	17.47 -0.16 0.28	17.18 -0.18 0.26	16.93 -0.19 0.12	20.41 -0.27 0.09	29.32 -0.48 0.00	35.49 -0.50 0.00	36.50 -0.63 0.02	34.94 -0.72 0.18	35.56 -0.80 0.12	30.13 -0.72 0.43	27.88 -0.71 0.80	26.19 -0.71 1.60	26.24 -0.78 1.74	25.30 -0.75 1.73	37.87 -1.14 3.18	46.68 -1.33 3.28	43.86 -1.16 1.36	38.39 -0.93 1.04	34.91 -0.72 0.56	25.25 -0.45 0.73	18.08 -0.25 0.97	15.76 -0.17 1.00
MARBLE_RIVER_WT_PWR 323696	21.72 -0.67 0.00	18.17 -0.54 0.00	17.39 -0.52 0.00	17.12 -0.49 0.00	16.74 -0.50 0.00	20.17 -0.60 0.00	28.66 -1.13 0.00	34.45 -1.55 0.00	35.51 -1.63 0.00	34.11 -1.72 0.00	34.17 -1.75 0.56	29.03 -1.50 0.75	22.65 -1.47 5.26	21.36 -1.45 5.68	20.51 -1.64 6.61	20.27 -1.72 5.79	23.52 -2.57 16.09	31.21 -3.08 17.01	36.56 -2.74 7.08	32.52 -2.42 5.42	31.06 -2.21 2.92	21.35 -1.58 3.50	18.30 -1.00 0.00	16.10 -0.83 0.00
MARSH_HILL_WT_PWR 323713	23.90 0.69 -0.81	19.25 0.54 0.00	19.46 0.52 -1.03	19.11 0.55 -0.96	18.22 0.54 -0.44	21.75 0.64 -0.33	31.22 1.43 0.00	37.72 1.73 0.00	38.78 1.56 -0.07	38.00 1.57 -0.60	38.50 1.60 -0.42	34.02 1.25 -1.48	32.31 1.14 -1.78	31.24 1.02 -1.72	31.52 1.15 -1.61	31.06 1.19 -2.09	44.36 1.90 -0.27	67.28 3.29 -12.70	58.09 2.78 -8.93	42.72 2.34 -0.02	38.00 1.81 0.00	29.75 0.85 -2.48	22.92 0.29 -3.32	20.59 0.24 -3.43
MG INDUSTRY___DRP 24185	28.80 1.41 -4.99	19.91 1.20 0.00	25.45 1.15 -6.39	24.69 1.16 -5.92	21.10 1.14 -2.72	24.19 1.35 -2.07	31.85 2.05 0.00	38.30 2.31 0.00	40.08 2.49 -0.44	41.99 2.40 -3.76	41.52 2.41 -2.63	42.62 2.03 -9.30	42.49 1.91 -11.21	41.14 1.83 -10.81	40.70 1.84 -10.10	42.70 1.80 -13.12	46.34 2.45 -1.72	54.06 2.77 0.00	48.97 2.60 0.00	42.66 2.30 0.00	38.29 2.10 0.00	43.67 1.64 -15.60	41.54 1.33 -20.90	39.56 1.08 -21.55
MID___OSWEGATCHIE_HYD 23849	21.52 -0.87 0.00	17.98 -0.73 0.00	17.23 -0.68 0.00	16.94 -0.67 0.00	16.57 -0.67 0.00	20.00 -0.77 0.00	28.78 -1.01 0.00	34.37 -1.62 0.00	35.44 -1.71 0.00	34.15 -1.68 0.00	31.31 -1.71 3.46	25.15 -1.44 4.70	0.10 -1.32 27.96	10.79 -1.31 16.40	8.41 -1.26 19.08	9.46 -1.61 16.71	-6.27 -2.02 46.43	0.10 -2.11 49.09	23.59 -2.36 20.42	22.49 -2.22 15.65	25.70 -2.06 8.44	3.48 -1.19 21.76	18.67 -0.64 0.00	16.44 -0.49 0.00
MID___RAQUETTE_HYD 23851	20.98 -1.41 0.00	17.55 -1.16 0.00	16.80 -1.11 0.00	16.52 -1.09 0.00	16.16 -1.09 0.00	19.44 -1.33 0.00	27.59 -2.20 0.00	32.75 -3.24 0.00	33.84 -3.31 0.00	32.53 -3.30 0.00	31.24 -3.39 1.85	25.90 -2.88 2.51	11.33 -2.70 15.35	15.43 -2.62 10.44	14.08 -2.53 12.15	14.50 -2.64 10.64	8.65 -3.97 29.57	15.42 -4.62 31.26	29.06 -4.31 13.01	26.56 -3.84 9.97	27.31 -3.51 5.37	12.44 -2.38 11.61	18.03 -1.27 0.00	16.02 -0.91 0.00
MILLIKEN___1 23584	23.76 0.58 -0.79	19.18 0.47 0.00	19.38 0.46 -1.01	19.02 0.48 -0.93	18.15 0.48 -0.43	21.74 0.64 -0.33	31.02 1.22 0.00	37.43 1.44 0.00	38.66 1.45 -0.07	37.85 1.43 -0.59	38.35 1.46 -0.41	33.95 1.22 -1.45	32.24 1.12 -1.75	31.26 1.08 -1.69	31.43 1.09 -1.57	30.91 1.08 -2.04	44.14 1.69 -0.27	55.67 2.41 -1.97	49.89 2.13 -1.38	42.14 1.77 0.00	37.71 1.52 0.00	29.81 0.95 -2.43	23.09 0.54 -3.25	20.76 0.47 -3.35
MILLIKEN___2 23585	23.76 0.58 -0.79	19.18 0.47 0.00	19.38 0.46 -1.01	19.02 0.48 -0.93	18.15 0.48 -0.43	21.74 0.64 -0.33	31.02 1.22 0.00	37.43 1.44 0.00	38.66 1.45 -0.07	37.85 1.43 -0.59	38.35 1.46 -0.41	33.95 1.22 -1.45	32.24 1.12 -1.75	31.26 1.08 -1.69	31.43 1.09 -1.57	30.91 1.08 -2.04	44.14 1.69 -0.27	55.67 2.41 -1.97	49.89 2.13 -1.38	42.14 1.77 0.00	37.71 1.52 0.00	29.81 0.95 -2.43	23.09 0.54 -3.25	20.76 0.47 -3.35
MILLIKEN___DIESEL 23629	23.76 0.58 -0.79	19.18 0.47 0.00	19.38 0.46 -1.01	19.02 0.48 -0.93	18.15 0.48 -0.43	21.74 0.64 -0.33	31.02 1.22 0.00	37.43 1.44 0.00	38.66 1.45 -0.07	37.85 1.43 -0.59	38.35 1.46 -0.41	33.95 1.22 -1.45	32.24 1.12 -1.75	31.26 1.08 -1.69	31.43 1.09 -1.57	30.91 1.08 -2.04	44.14 1.69 -0.27	55.67 2.41 -1.97	49.89 2.13 -1.38	42.14 1.77 0.00	37.71 1.52 0.00	29.81 0.95 -2.43	23.09 0.54 -3.25	20.76 0.47 -3.35
MILLSEAT___LFGE 323607	22.62 -0.34 -0.56	18.49 -0.22 0.00	18.43 -0.20 -0.72	18.17 -0.11 -0.66	17.46 -0.09 -0.31	20.86 -0.14 -0.23	29.91 0.12 0.00	36.10 0.11 0.00	36.86 -0.33 -0.05	36.03 -0.21 -0.41	36.41 -0.36 -0.29	31.94 -0.37 -1.02	30.32 -0.29 -1.23	29.26 -0.43 -1.19	29.55 -0.32 -1.11	29.03 -0.19 -1.44	42.08 -0.29 -0.19	65.67 0.82 -13.56	56.42 0.51 -9.54	40.74 0.36 -0.02	36.30 0.11 0.00	27.70 -0.45 -1.72	20.96 -0.66 -2.31	18.84 -0.47 -2.38
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	28.11 1.88 -3.83	20.28 1.57 0.00	24.25 1.43 -4.91	23.51 1.36 -4.54	20.63 1.29 -2.09	24.02 1.66 -1.59	32.44 2.65 0.00	39.59 3.60 0.00	41.45 3.98 -0.33	42.48 3.87 -2.78	42.44 4.01 -1.95	41.60 3.44 -6.87	40.92 3.26 -8.28	39.68 3.19 -7.99	39.47 3.25 -7.46	40.61 3.14 -9.69	48.51 5.06 -1.27	56.89 5.59 0.00	51.48 5.10 0.00	44.80 4.44 0.00	40.28 4.09 0.00	40.83 2.88 -11.52	36.57 1.83 -15.43	34.43 1.59 -15.91
MODEL_CITY_ENERGY 24167	22.09 -0.90 -0.59	18.06 -0.66 0.00	18.05 -0.61 -0.75	17.82 -0.49 -0.70	17.10 -0.46 -0.32	20.33 -0.68 -0.24	28.93 -0.86 0.00	34.77 -1.22 0.00	35.49 -1.71 -0.05	34.76 -1.50 -0.43	35.11 -1.68 -0.30	30.86 -1.50 -1.07	29.38 -1.29 -1.29	28.29 -1.45 -1.25	28.60 -1.32 -1.17	28.13 -1.17 -1.52	40.53 -1.86 -0.20	68.85 -1.13 -18.68	58.27 -1.25 -13.14	39.25 -1.13 -0.03	35.00 -1.19 0.00	26.87 -1.38 -1.82	20.44 -1.29 -2.43	18.39 -1.05 -2.51
MODERN_LFGE___ 323580	22.09 -0.90 -0.59	18.06 -0.66 0.00	18.05 -0.61 -0.75	17.82 -0.49 -0.70	17.10 -0.46 -0.32	20.33 -0.68 -0.24	28.93 -0.86 0.00	34.77 -1.22 0.00	35.49 -1.71 -0.05	34.76 -1.50 -0.43	35.11 -1.68 -0.30	30.86 -1.50 -1.07	29.38 -1.29 -1.29	28.29 -1.45 -1.25	28.60 -1.32 -1.17	28.13 -1.17 -1.52	40.53 -1.86 -0.20	68.85 -1.13 -18.68	58.27 -1.25 -13.14	39.25 -1.13 -0.03	35.00 -1.19 0.00	26.87 -1.38 -1.82	20.44 -1.29 -2.43	18.39 -1.05 -2.51
MOHAWK_PAPER___DRP 24187	29.17 1.52 -5.25	19.98 1.27 0.00	25.87 1.23 -6.72	25.11 1.27 -6.23	21.37 1.26 -2.87	24.45 1.50 -2.18	32.12 2.33 0.00	38.62 2.63 0.00	40.40 2.79 -0.46	42.50 2.72 -3.94	41.90 2.66 -2.76	43.32 2.28 -9.75	43.27 2.14 -11.74	41.85 2.02 -11.33	41.38 2.04 -10.58	43.50 1.97 -13.75	46.72 2.74 -1.80	54.53 3.23 0.00	49.39 3.01 0.00	42.98 2.62 0.00	38.58 2.39 0.00	44.58 1.80 -16.35	42.63 1.43 -21.90	40.65 1.13 -22.58

MONGAUP___HYD 23641	27.80 1.86 -3.55	20.26 1.55 0.00	23.86 1.41 -4.54	23.19 1.37 -4.20	20.47 1.29 -1.93	23.72 1.48 -1.47	32.21 2.41 0.00	39.05 3.06 0.00	40.79 3.34 -0.30	41.68 3.29 -2.56	41.59 3.32 -1.79	40.27 2.66 -6.33	39.53 2.53 -7.62	38.36 2.51 -7.36	38.16 2.53 -6.87	39.17 2.47 -8.92	47.40 4.05 -1.17	56.01 4.72 0.00	50.64 4.26 0.00	44.32 3.96 0.00	39.85 3.65 0.00	39.47 2.43 -10.61	35.02 1.51 -14.21	32.88 1.30 -14.65
MONTAUK___DIESEL 23721	30.19 3.94 -3.85	33.39 3.35 -11.33	25.81 2.97 -4.93	25.15 2.98 -4.56	22.01 2.67 -2.10	35.76 3.61 -11.37	74.12 5.45 -38.87	86.06 7.56 -42.50	79.77 7.87 -34.75	86.54 7.71 -43.00	97.70 7.85 -53.37	95.68 6.66 -57.73	91.51 6.26 -55.87	91.45 6.10 -56.85	94.81 6.24 -59.81	96.80 6.06 -62.96	104.34 9.79 -52.37	119.19 11.54 -56.35	112.65 10.39 -55.88	102.61 9.00 -53.25	98.94 8.00 -54.75	95.28 5.55 -63.30	64.57 3.75 -41.52	57.97 3.23 -37.80
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	28.37 2.13 -3.85	20.49 1.78 0.00	24.45 1.61 -4.93	23.69 1.51 -4.56	20.81 1.46 -2.10	24.28 1.91 -1.60	32.80 3.01 0.00	40.06 4.07 0.00	41.93 4.46 -0.33	42.96 4.33 -2.79	42.96 4.52 -1.95	42.10 3.91 -6.90	41.37 3.67 -8.31	40.14 3.62 -8.02	39.93 3.68 -7.49	41.07 3.56 -9.73	49.11 5.65 -1.27	57.50 6.20 0.00	52.03 5.66 0.00	45.28 4.92 0.00	40.75 4.56 0.00	41.22 3.22 -11.57	36.89 2.09 -15.50	34.74 1.83 -15.98
MUNSVILLE_WIND_PWR 323609	25.29 1.68 -1.22	20.13 1.42 0.00	20.84 1.38 -1.56	20.41 1.36 -1.44	19.25 1.35 -0.66	23.13 1.85 -0.50	33.40 3.60 0.00	40.06 4.07 0.00	41.38 4.12 -0.11	40.78 4.05 -0.90	41.27 4.16 -0.63	36.96 3.44 -2.23	35.27 3.20 -2.69	34.11 3.02 -2.60	34.23 3.05 -2.42	33.90 2.97 -3.15	47.53 4.93 -0.41	60.50 6.82 -2.39	53.99 5.94 -1.68	45.28 4.92 0.00	40.35 4.16 0.00	32.87 2.70 -3.74	26.03 1.72 -5.01	23.45 1.35 -5.17
N SALMON___HYD 24042	21.66 -0.74 0.00	18.13 -0.58 0.00	17.33 -0.57 0.00	17.08 -0.53 0.00	16.67 -0.57 0.00	20.11 -0.67 0.00	28.57 -1.22 0.00	34.19 -1.80 0.00	35.29 -1.86 0.00	33.86 -1.97 0.00	33.50 -2.01 0.97	28.24 -1.72 1.32	19.21 -1.64 8.53	19.71 -1.57 7.22	18.60 -1.76 8.40	18.56 -1.86 7.36	19.03 -2.70 20.45	26.60 -3.08 21.62	34.64 -2.74 9.00	31.00 -2.46 6.89	30.20 -2.28 3.72	18.72 -1.58 6.12	18.34 -0.96 0.00	16.17 -0.76 0.00
N.E._GEN_SANDY PD 24062	54.49 1.57 -30.53	51.34 1.31 -31.32	45.82 1.25 -26.66	48.69 1.27 -29.81	52.96 1.26 -34.46	61.27 1.50 -39.00	78.88 2.29 -46.79	85.61 2.66 -46.95	85.95 2.79 -46.01	82.37 2.72 -43.82	85.20 2.74 -45.98	88.67 2.32 -55.07	80.66 2.17 -49.11	71.70 2.08 -41.12	64.77 2.10 -33.91	67.58 2.03 -37.77	86.56 3.04 -41.34	96.76 3.54 -41.93	93.15 3.25 -43.53	86.98 2.87 -43.75	84.16 2.61 -45.36	72.12 1.88 -43.82	63.65 1.37 -42.98	57.47 1.12 -39.42
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	27.96 1.84 -3.73	20.23 1.51 0.00	24.06 1.38 -4.78	23.34 1.30 -4.42	20.52 1.24 -2.04	23.94 1.62 -1.55	32.38 2.59 0.00	39.52 3.53 0.00	41.37 3.90 -0.32	42.29 3.76 -2.70	42.27 3.91 -1.89	41.30 3.35 -6.67	40.59 3.17 -8.03	39.35 3.11 -7.75	39.16 3.16 -7.24	40.24 3.06 -9.40	48.30 4.89 -1.23	56.73 5.43 0.00	51.34 4.96 0.00	44.72 4.36 0.00	40.21 4.02 0.00	40.41 2.80 -11.18	36.07 1.80 -14.97	33.91 1.54 -15.44
NARROWS_GT1_1 24228	28.58 2.33 -3.86	20.65 1.93 -0.01	24.60 1.76 -4.94	23.84 1.65 -4.57	20.94 1.59 -2.11	24.43 2.06 -1.60	32.89 3.10 0.00	40.20 4.21 0.00	42.01 4.53 -0.33	43.03 4.41 -2.79	43.17 4.74 -1.95	42.25 4.07 -6.90	41.57 3.88 -8.31	40.34 3.82 -8.02	40.16 3.91 -7.49	41.26 3.75 -9.73	49.40 5.95 -1.27	57.86 6.57 0.00	52.36 5.98 0.00	45.49 5.13 0.00	40.93 4.74 0.00	41.49 3.49 -11.58	37.09 2.28 -15.51	34.88 1.96 -15.99
NARROWS_GT1_2 24229	28.58 2.33 -3.86	20.65 1.93 -0.01	24.60 1.76 -4.94	23.84 1.65 -4.57	20.94 1.59 -2.11	24.43 2.06 -1.60	32.89 3.10 0.00	40.20 4.21 0.00	42.01 4.53 -0.33	43.03 4.41 -2.79	43.17 4.74 -1.95	42.25 4.07 -6.90	41.57 3.88 -8.31	40.34 3.82 -8.02	40.16 3.91 -7.49	41.26 3.75 -9.73	49.40 5.95 -1.27	57.86 6.57 0.00	52.36 5.98 0.00	45.49 5.13 0.00	40.93 4.74 0.00	41.49 3.49 -11.58	37.09 2.28 -15.51	34.88 1.96 -15.99
NARROWS_GT1_3 24230	28.58 2.33 -3.86	20.65 1.93 -0.01	24.60 1.76 -4.94	23.84 1.65 -4.57	20.94 1.59 -2.11	24.43 2.06 -1.60	32.89 3.10 0.00	40.20 4.21 0.00	42.01 4.53 -0.33	43.03 4.41 -2.79	43.17 4.74 -1.95	42.25 4.07 -6.90	41.57 3.88 -8.31	40.34 3.82 -8.02	40.16 3.91 -7.49	41.26 3.75 -9.73	49.40 5.95 -1.27	57.86 6.57 0.00	52.36 5.98 0.00	45.49 5.13 0.00	40.93 4.74 0.00	41.49 3.49 -11.58	37.09 2.28 -15.51	34.88 1.96 -15.99
NARROWS_GT1_4 24231	28.58 2.33 -3.86	20.65 1.93 -0.01	24.60 1.76 -4.94	23.84 1.65 -4.57	20.94 1.59 -2.11	24.43 2.06 -1.60	32.89 3.10 0.00	40.20 4.21 0.00	42.01 4.53 -0.33	43.03 4.41 -2.79	43.17 4.74 -1.95	42.25 4.07 -6.90	41.57 3.88 -8.31	40.34 3.82 -8.02	40.16 3.91 -7.49	41.26 3.75 -9.73	49.40 5.95 -1.27	57.86 6.57 0.00	52.36 5.98 0.00	45.49 5.13 0.00	40.93 4.74 0.00	41.49 3.49 -11.58	37.09 2.28 -15.51	34.88 1.96 -15.99
NARROWS_GT1_5 24232	28.58 2.33 -3.86	20.65 1.93 -0.01	24.60 1.76 -4.94	23.84 1.65 -4.57	20.94 1.59 -2.11	24.43 2.06 -1.60	32.89 3.10 0.00	40.20 4.21 0.00	42.01 4.53 -0.33	43.03 4.41 -2.79	43.17 4.74 -1.95	42.25 4.07 -6.90	41.57 3.88 -8.31	40.34 3.82 -8.02	40.16 3.91 -7.49	41.26 3.75 -9.73	49.40 5.95 -1.27	57.86 6.57 0.00	52.36 5.98 0.00	45.49 5.13 0.00	40.93 4.74 0.00	41.49 3.49 -11.58	37.09 2.28 -15.51	34.88 1.96 -15.99
NARROWS_GT1_6 24233	28.58 2.33 -3.86	20.65 1.93 -0.01	24.60 1.76 -4.94	23.84 1.65 -4.57	20.94 1.59 -2.11	24.43 2.06 -1.60	32.89 3.10 0.00	40.20 4.21 0.00	42.01 4.53 -0.33	43.03 4.41 -2.79	43.17 4.74 -1.95	42.25 4.07 -6.90	41.57 3.88 -8.31	40.34 3.82 -8.02	40.16 3.91 -7.49	41.26 3.75 -9.73	49.40 5.95 -1.27	57.86 6.57 0.00	52.36 5.98 0.00	45.49 5.13 0.00	40.93 4.74 0.00	41.49 3.49 -11.58	37.09 2.28 -15.51	34.88 1.96 -15.99
NARROWS_GT1_7 24234	28.58 2.33 -3.86	20.65 1.93 -0.01	24.60 1.76 -4.94	23.84 1.65 -4.57	20.94 1.59 -2.11	24.43 2.06 -1.60	32.89 3.10 0.00	40.20 4.21 0.00	42.01 4.53 -0.33	43.03 4.41 -2.79	43.17 4.74 -1.95	42.25 4.07 -6.90	41.57 3.88 -8.31	40.34 3.82 -8.02	40.16 3.91 -7.49	41.26 3.75 -9.73	49.40 5.95 -1.27	57.86 6.57 0.00	52.36 5.98 0.00	45.49 5.13 0.00	40.93 4.74 0.00	41.49 3.49 -11.58	37.09 2.28 -15.51	34.88 1.96 -15.99
NARROWS_GT1_8 24235	28.58 2.33 -3.86	20.65 1.93 -0.01	24.60 1.76 -4.94	23.84 1.65 -4.57	20.94 1.59 -2.11	24.43 2.06 -1.60	32.89 3.10 0.00	40.20 4.21 0.00	42.01 4.53 -0.33	43.03 4.41 -2.79	43.17 4.74 -1.95	42.25 4.07 -6.90	41.57 3.88 -8.31	40.34 3.82 -8.02	40.16 3.91 -7.49	41.26 3.75 -9.73	49.40 5.95 -1.27	57.86 6.57 0.00	52.36 5.98 0.00	45.49 5.13 0.00	40.93 4.74 0.00	41.49 3.49 -11.58	37.09 2.28 -15.51	34.88 1.96 -15.99



NARROWS_GT2_1 24236	28.58 2.33 -3.86	20.65 1.93 -0.01	24.60 1.76 -4.94	23.84 1.65 -4.57	20.94 1.59 -2.11	24.43 2.06 -1.60	32.89 3.10 0.00	40.20 4.21 0.00	42.01 4.53 -0.33	43.03 4.41 -2.79	43.17 4.74 -1.95	42.25 4.07 -6.90	41.57 3.88 -8.31	40.34 3.82 -8.02	40.16 3.91 -7.49	41.26 3.75 -9.73	49.40 5.95 -1.27	57.86 6.57 0.00	52.36 5.98 0.00	45.49 5.13 0.00	40.93 4.74 0.00	41.49 3.49 -11.58	37.09 2.28 -15.51	34.88 1.96 -15.99
NARROWS_GT2_2 24237	28.58 2.33 -3.86	20.65 1.93 -0.01	24.60 1.76 -4.94	23.84 1.65 -4.57	20.94 1.59 -2.11	24.43 2.06 -1.60	32.89 3.10 0.00	40.20 4.21 0.00	42.01 4.53 -0.33	43.03 4.41 -2.79	43.17 4.74 -1.95	42.25 4.07 -6.90	41.57 3.88 -8.31	40.34 3.82 -8.02	40.16 3.91 -7.49	41.26 3.75 -9.73	49.40 5.95 -1.27	57.86 6.57 0.00	52.36 5.98 0.00	45.49 5.13 0.00	40.93 4.74 0.00	41.49 3.49 -11.58	37.09 2.28 -15.51	34.88 1.96 -15.99
NARROWS_GT2_3 24238	28.58 2.33 -3.86	20.65 1.93 -0.01	24.60 1.76 -4.94	23.84 1.65 -4.57	20.94 1.59 -2.11	24.43 2.06 -1.60	32.89 3.10 0.00	40.20 4.21 0.00	42.01 4.53 -0.33	43.03 4.41 -2.79	43.17 4.74 -1.95	42.25 4.07 -6.90	41.57 3.88 -8.31	40.34 3.82 -8.02	40.16 3.91 -7.49	41.26 3.75 -9.73	49.40 5.95 -1.27	57.86 6.57 0.00	52.36 5.98 0.00	45.49 5.13 0.00	40.93 4.74 0.00	41.49 3.49 -11.58	37.09 2.28 -15.51	34.88 1.96 -15.99
NARROWS_GT2_4 24239	28.58 2.33 -3.86	20.65 1.93 -0.01	24.60 1.76 -4.94	23.84 1.65 -4.57	20.94 1.59 -2.11	24.43 2.06 -1.60	32.89 3.10 0.00	40.20 4.21 0.00	42.01 4.53 -0.33	43.03 4.41 -2.79	43.17 4.74 -1.95	42.25 4.07 -6.90	41.57 3.88 -8.31	40.34 3.82 -8.02	40.16 3.91 -7.49	41.26 3.75 -9.73	49.40 5.95 -1.27	57.86 6.57 0.00	52.36 5.98 0.00	45.49 5.13 0.00	40.93 4.74 0.00	41.49 3.49 -11.58	37.09 2.28 -15.51	34.88 1.96 -15.99
NARROWS_GT2_5 24240	28.58 2.33 -3.86	20.65 1.93 -0.01	24.60 1.76 -4.94	23.84 1.65 -4.57	20.94 1.59 -2.11	24.43 2.06 -1.60	32.89 3.10 0.00	40.20 4.21 0.00	42.01 4.53 -0.33	43.03 4.41 -2.79	43.17 4.74 -1.95	42.25 4.07 -6.90	41.57 3.88 -8.31	40.34 3.82 -8.02	40.16 3.91 -7.49	41.26 3.75 -9.73	49.40 5.95 -1.27	57.86 6.57 0.00	52.36 5.98 0.00	45.49 5.13 0.00	40.93 4.74 0.00	41.49 3.49 -11.58	37.09 2.28 -15.51	34.88 1.96 -15.99
NARROWS_GT2_6 24241	28.58 2.33 -3.86	20.65 1.93 -0.01	24.60 1.76 -4.94	23.84 1.65 -4.57	20.94 1.59 -2.11	24.43 2.06 -1.60	32.89 3.10 0.00	40.20 4.21 0.00	42.01 4.53 -0.33	43.03 4.41 -2.79	43.17 4.74 -1.95	42.25 4.07 -6.90	41.57 3.88 -8.31	40.34 3.82 -8.02	40.16 3.91 -7.49	41.26 3.75 -9.73	49.40 5.95 -1.27	57.86 6.57 0.00	52.36 5.98 0.00	45.49 5.13 0.00	40.93 4.74 0.00	41.49 3.49 -11.58	37.09 2.28 -15.51	34.88 1.96 -15.99
NARROWS_GT2_7 24242	28.58 2.33 -3.86	20.65 1.93 -0.01	24.60 1.76 -4.94	23.84 1.65 -4.57	20.94 1.59 -2.11	24.43 2.06 -1.60	32.89 3.10 0.00	40.20 4.21 0.00	42.01 4.53 -0.33	43.03 4.41 -2.79	43.17 4.74 -1.95	42.25 4.07 -6.90	41.57 3.88 -8.31	40.34 3.82 -8.02	40.16 3.91 -7.49	41.26 3.75 -9.73	49.40 5.95 -1.27	57.86 6.57 0.00	52.36 5.98 0.00	45.49 5.13 0.00	40.93 4.74 0.00	41.49 3.49 -11.58	37.09 2.28 -15.51	34.88 1.96 -15.99
NARROWS_GT2_8 24243	28.58 2.33 -3.86	20.65 1.93 -0.01	24.60 1.76 -4.94	23.84 1.65 -4.57	20.94 1.59 -2.11	24.43 2.06 -1.60	32.89 3.10 0.00	40.20 4.21 0.00	42.01 4.53 -0.33	43.03 4.41 -2.79	43.17 4.74 -1.95	42.25 4.07 -6.90	41.57 3.88 -8.31	40.34 3.82 -8.02	40.16 3.91 -7.49	41.26 3.75 -9.73	49.40 5.95 -1.27	57.86 6.57 0.00	52.36 5.98 0.00	45.49 5.13 0.00	40.93 4.74 0.00	41.49 3.49 -11.58	37.09 2.28 -15.51	34.88 1.96 -15.99
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	28.76 2.08 -4.29	20.45 1.74 0.00	25.01 1.61 -5.49	24.29 1.60 -5.08	21.15 1.57 -2.34	24.31 1.76 -1.78	32.65 2.86 0.00	39.77 3.78 0.00	41.43 3.90 -0.38	42.86 3.80 -3.24	42.54 3.79 -2.26	42.32 3.03 -8.00	41.90 2.88 -9.64	40.59 2.79 -9.30	40.23 2.79 -8.68	41.78 2.72 -11.28	47.79 4.14 -1.48	56.32 5.03 0.00	50.92 4.55 0.00	44.56 4.20 0.00	40.03 3.83 0.00	42.52 2.67 -13.42	39.14 1.85 -17.98	37.01 1.54 -18.54
NEG CAPITAL___MECHNVIL 23645	29.65 1.79 -5.47	20.23 1.51 0.00	26.37 1.47 -7.00	25.62 1.53 -6.48	21.79 1.57 -2.98	24.89 1.85 -2.26	32.65 2.86 0.00	39.19 3.20 0.00	41.01 3.38 -0.48	43.19 3.26 -4.10	42.52 3.17 -2.87	44.11 2.69 -10.13	44.08 2.50 -12.21	42.61 2.34 -11.78	42.12 2.36 -11.00	44.35 2.28 -14.29	47.43 3.38 -1.87	55.45 4.15 0.00	50.22 3.85 0.00	43.75 3.39 0.00	39.23 3.04 0.00	45.51 2.09 -16.99	43.63 1.56 -22.77	41.60 1.20 -23.47
NEG CENTRAL_HIGH_ACRES 23767	22.12 -0.74 -0.46	18.11 -0.60 0.00	17.92 -0.57 -0.59	17.61 -0.55 -0.55	17.01 -0.48 -0.25	20.38 -0.58 -0.19	29.17 -0.63 0.00	35.27 -0.72 0.00	36.19 -1.00 -0.04	35.24 -0.93 -0.34	35.74 -0.98 -0.24	31.25 -0.88 -0.84	29.60 -0.79 -1.01	28.62 -0.85 -0.98	28.92 -0.75 -0.91	28.33 -0.64 -1.19	41.32 -1.01 -0.16	49.46 -0.56 1.27	44.84 -0.65 0.89	39.71 -0.65 0.00	35.50 -0.69 0.00	27.11 -0.74 -1.42	20.49 -0.71 -1.91	18.32 -0.58 -1.96
NEG CENTRAL___DRP 24199	23.02 0.11 -0.51	18.79 0.08 0.00	18.65 0.09 -0.65	18.32 0.11 -0.60	17.67 0.15 -0.28	21.21 0.23 -0.21	30.39 0.60 0.00	36.71 0.72 0.00	37.82 0.63 -0.04	36.85 0.65 -0.38	37.44 0.69 -0.27	32.76 0.53 -0.94	30.98 0.47 -1.13	30.02 0.43 -1.09	30.24 0.46 -1.02	29.58 0.47 -1.32	43.12 0.76 -0.17	52.73 1.43 0.00	47.58 1.20 0.00	41.33 0.97 0.00	36.92 0.72 0.00	28.34 0.34 -1.57	21.49 0.08 -2.11	19.19 0.09 -2.17
NEG CENTRAL___INDECK 23768	23.63 0.56 -0.68	19.16 0.45 0.00	19.22 0.45 -0.86	18.87 0.46 -0.80	18.11 0.50 -0.37	21.74 0.68 -0.28	31.37 1.58 0.00	38.01 2.01 0.00	38.95 1.75 -0.06	38.05 1.72 -0.50	38.51 1.68 -0.35	33.87 1.34 -1.24	32.17 1.29 -1.49	31.08 1.14 -1.44	31.34 1.24 -1.35	30.84 1.31 -1.75	44.48 2.07 -0.23	62.59 3.59 -7.70	54.90 3.11 -5.42	42.91 2.54 -0.01	38.22 2.03 0.00	29.49 0.98 -2.08	22.46 0.37 -2.79	20.19 0.39 -2.87
NEG CENTRAL___SENECA 23627	23.23 0.27 -0.57	18.94 0.23 0.00	18.85 0.22 -0.72	18.51 0.23 -0.67	17.83 0.28 -0.31	21.40 0.39 -0.23	30.75 0.95 0.00	37.18 1.19 0.00	38.28 1.08 -0.05	37.32 1.07 -0.42	37.87 1.09 -0.29	33.17 0.85 -1.04	31.40 0.76 -1.25	30.39 0.68 -1.21	30.63 0.75 -1.13	30.02 0.78 -1.47	43.60 1.22 -0.19	54.74 2.15 -1.29	49.14 1.86 -0.91	41.89 1.53 0.00	37.39 1.19 0.00	28.75 0.58 -1.75	21.85 0.21 -2.34	19.53 0.19 -2.41
NEG CENTRAL___STATE_STREET 24147	23.16 0.27 -0.50	18.90 0.19 0.00	18.74 0.20 -0.63	18.41 0.21 -0.59	17.75 0.24 -0.27	21.31 0.33 -0.21	30.48 0.69 0.00	36.82 0.83 0.00	38.05 0.86 -0.04	37.06 0.86 -0.37	37.74 0.91 -0.35	33.08 0.75 -1.04	31.79 0.68 -1.73	30.22 0.66 -1.07	30.36 0.60 -1.00	29.69 0.61 -1.30	43.28 0.93 -0.17	52.83 1.54 0.00	47.72 1.35 0.00	41.41 1.05 0.00	37.06 0.87 0.00	29.02 0.50 -2.09	21.59 0.23 -2.06	19.27 0.22 -2.12

NEG MILLWOOD___DRP 24198	28.49 2.10 -3.99	20.47 1.76 0.00	24.61 1.59 -5.11	23.87 1.53 -4.73	20.87 1.45 -2.18	24.21 1.79 -1.65	32.72 2.92 0.00	39.99 3.99 0.00	41.84 4.34 -0.34	42.98 4.23 -2.92	42.90 4.38 -2.05	42.23 3.72 -7.23	41.61 3.52 -8.70	40.29 3.39 -8.40	40.05 3.45 -7.84	41.36 3.39 -10.19	49.00 5.48 -1.33	57.65 6.36 0.00	52.08 5.70 0.00	45.36 5.00 0.00	40.79 4.60 0.00	41.88 3.17 -12.29	37.77 2.01 -16.46	35.61 1.71 -16.97
NEG NORTH_FLCN_SEA 23793	21.97 -0.43 0.00	18.37 -0.34 0.00	17.57 -0.34 0.00	17.31 -0.30 0.00	16.91 -0.33 0.00	20.40 -0.37 0.00	28.99 -0.80 0.00	34.84 -1.15 0.00	35.92 -1.22 0.00	34.47 -1.36 0.00	34.52 -1.39 0.57	29.32 -1.19 0.77	22.86 -1.15 5.38	21.62 -1.14 5.74	20.76 -1.32 6.67	20.52 -1.42 5.85	23.88 -2.07 16.24	31.71 -2.41 17.17	37.15 -2.09 7.14	32.99 -1.90 5.47	31.51 -1.74 2.95	21.60 -1.24 3.59	18.53 -0.77 0.00	16.30 -0.63 0.00
NEG NORTH_KES_CHATEGAY 23792	21.68 -0.72 0.00	18.15 -0.56 0.00	17.35 -0.56 0.00	17.10 -0.51 0.00	16.71 -0.53 0.00	20.13 -0.64 0.00	28.63 -1.16 0.00	34.41 -1.58 0.00	35.48 -1.67 0.00	34.07 -1.75 0.00	34.01 -1.79 0.68	28.83 -1.53 0.92	21.66 -1.50 6.22	20.91 -1.45 6.14	19.98 -1.64 7.14	19.81 -1.72 6.25	22.24 -2.57 17.37	29.85 -3.08 18.36	36.05 -2.69 7.64	32.12 -2.38 5.86	30.87 -2.17 3.16	20.60 -1.56 4.27	18.32 -0.98 0.00	16.12 -0.81 0.00
NEG NORTH___ALICE_FALLS 23915	21.92 -0.47 0.00	18.35 -0.36 0.00	17.55 -0.36 0.00	17.29 -0.32 0.00	16.90 -0.34 0.00	20.38 -0.40 0.00	28.96 -0.83 0.00	34.77 -1.22 0.00	35.85 -1.30 0.00	34.36 -1.47 0.00	34.40 -1.50 0.59	29.24 -1.25 0.80	22.64 -1.23 5.51	21.50 -1.20 5.80	20.60 -1.41 6.75	20.37 -1.50 5.91	23.57 -2.20 16.42	31.47 -2.46 17.36	37.02 -2.13 7.22	32.89 -1.94 5.53	31.44 -1.77 2.98	21.46 -1.27 3.70	18.49 -0.81 0.00	16.27 -0.66 0.00
NEG NORTH___LWR_SARANAC 23913	21.92 -0.47 0.00	18.35 -0.36 0.00	17.55 -0.36 0.00	17.29 -0.32 0.00	16.90 -0.34 0.00	20.38 -0.40 0.00	28.96 -0.83 0.00	34.77 -1.22 0.00	35.85 -1.30 0.00	34.36 -1.47 0.00	34.40 -1.50 0.59	29.24 -1.25 0.80	22.64 -1.23 5.51	21.50 -1.20 5.80	20.60 -1.41 6.75	20.37 -1.50 5.91	23.57 -2.20 16.42	31.47 -2.46 17.36	37.02 -2.13 7.22	32.89 -1.94 5.53	31.44 -1.77 2.98	21.46 -1.27 3.70	18.49 -0.81 0.00	16.27 -0.66 0.00
NEG NORTH___PLATTSBURG 23628	21.92 -0.47 0.00	18.35 -0.36 0.00	17.55 -0.36 0.00	17.29 -0.32 0.00	16.90 -0.34 0.00	20.38 -0.40 0.00	28.96 -0.83 0.00	34.77 -1.22 0.00	35.85 -1.30 0.00	34.36 -1.47 0.00	34.40 -1.50 0.59	29.24 -1.25 0.80	22.64 -1.23 5.51	21.50 -1.20 5.80	20.60 -1.41 6.75	20.37 -1.50 5.91	23.57 -2.20 16.42	31.47 -2.46 17.36	37.02 -2.13 7.22	32.89 -1.94 5.53	31.44 -1.77 2.98	21.46 -1.27 3.70	18.49 -0.81 0.00	16.27 -0.66 0.00
NEG WEST_LEA_LOCKPORT 23791	22.31 -0.67 -0.58	18.22 -0.49 0.00	18.21 -0.45 -0.75	17.97 -0.34 -0.69	17.25 -0.31 -0.32	20.54 -0.48 -0.24	29.29 -0.51 0.00	35.23 -0.76 0.00	36.05 -1.15 -0.05	35.30 -0.97 -0.43	35.65 -1.13 -0.30	31.29 -1.06 -1.07	29.76 -0.91 -1.29	28.66 -1.08 -1.24	28.97 -0.95 -1.16	28.48 -0.81 -1.51	41.11 -1.26 -0.20	65.35 -0.41 -14.46	55.95 -0.60 -10.17	39.81 -0.57 -0.02	35.50 -0.69 0.00	27.20 -1.03 -1.80	20.65 -1.06 -2.41	18.55 -0.86 -2.49
NEG WEST___LANCASTR 23811	23.46 0.38 -0.68	19.05 0.34 0.00	19.10 0.32 -0.87	18.84 0.42 -0.81	18.03 0.41 -0.37	21.51 0.46 -0.28	30.81 1.01 0.00	37.14 1.15 0.00	38.21 1.00 -0.06	37.45 1.11 -0.51	37.86 1.02 -0.36	33.23 0.69 -1.26	31.54 0.65 -1.51	30.38 0.43 -1.46	30.70 0.57 -1.36	30.19 0.64 -1.77	43.42 1.01 -0.23	82.70 2.41 -28.99	68.76 1.99 -20.39	42.13 1.73 -0.04	37.49 1.30 0.00	28.95 0.42 -2.10	22.08 -0.04 -2.81	19.85 0.02 -2.90
NEG_PENN_ALLEGHNY 23528	24.39 0.72 -1.28	19.29 0.58 0.00	20.12 0.57 -1.64	19.69 0.56 -1.52	18.53 0.59 -0.70	22.03 0.73 -0.53	31.10 1.31 0.00	37.57 1.58 0.00	38.86 1.60 -0.11	38.36 1.57 -0.95	38.79 1.64 -0.67	34.98 1.34 -2.35	33.45 1.23 -2.83	32.40 1.17 -2.73	32.52 1.21 -2.55	32.29 1.19 -3.31	44.47 1.85 -0.43	56.99 2.56 -3.13	50.85 2.27 -2.20	42.30 1.94 0.00	37.86 1.67 0.00	31.43 1.06 -3.94	25.18 0.60 -5.28	22.91 0.54 -5.44
NEG___GEN_MONROE 24207	22.61 -0.27 -0.48	18.52 -0.19 0.00	18.36 -0.16 -0.62	18.06 -0.12 -0.57	17.45 -0.05 -0.26	20.93 -0.04 -0.20	30.09 0.30 0.00	36.32 0.32 0.00	37.23 0.04 -0.04	36.30 0.11 -0.36	36.77 0.04 -0.25	32.14 -0.03 -0.89	30.48 0.03 -1.07	29.44 -0.09 -1.03	29.72 0.00 -0.96	29.11 0.08 -1.25	42.47 0.13 -0.16	52.52 1.23 0.00	47.30 0.93 0.00	41.04 0.69 0.00	36.55 0.36 0.00	27.81 -0.11 -1.49	20.93 -0.37 -1.99	18.75 -0.24 -2.06
NEPA___ENERGY 23901	23.21 0.02 -0.80	18.81 0.09 0.00	18.98 0.05 -1.02	18.69 0.14 -0.94	17.85 0.17 -0.43	21.25 0.15 -0.33	30.24 0.45 0.00	36.43 0.43 0.00	37.48 0.26 -0.07	36.78 0.36 -0.59	37.15 0.26 -0.41	32.78 0.03 -1.46	31.20 0.06 -1.76	30.11 -0.09 -1.70	30.40 0.06 -1.59	29.95 0.11 -2.06	42.54 0.08 -0.27	58.81 1.13 -6.39	51.71 0.84 -4.50	41.13 0.76 -0.01	36.70 0.51 0.00	28.83 -0.05 -2.45	22.30 -0.29 -3.28	20.14 -0.17 -3.38
NEVERSINK___HYD 23608	27.77 1.86 -3.52	20.26 1.55 0.00	23.82 1.41 -4.50	23.15 1.37 -4.17	20.47 1.31 -1.92	23.85 1.62 -1.46	32.38 2.59 0.00	39.56 3.56 0.00	41.28 3.83 -0.31	42.13 3.69 -2.61	42.03 3.72 -1.83	40.84 3.10 -6.46	40.07 2.91 -7.78	38.85 2.85 -7.51	38.65 2.88 -7.01	39.69 2.80 -9.11	47.89 4.52 -1.19	56.53 5.23 0.00	51.15 4.78 0.00	44.60 4.24 0.00	40.07 3.87 0.00	39.91 2.64 -10.84	35.50 1.68 -14.52	33.33 1.44 -14.97
NEWTON___FALLS_HYD 23847	21.52 -0.87 0.00	17.98 -0.73 0.00	17.23 -0.68 0.00	16.94 -0.67 0.00	16.57 -0.67 0.00	20.00 -0.77 0.00	28.78 -1.01 0.00	34.37 -1.62 0.00	35.44 -1.71 0.00	34.15 -1.68 0.00	31.31 -1.71 3.46	25.15 -1.44 4.70	0.10 -1.32 27.96	10.79 -1.31 16.40	8.41 -1.26 19.08	9.46 -1.61 16.71	-6.27 -2.02 46.43	0.10 -2.11 49.09	23.59 -2.36 20.42	22.49 -2.22 15.65	25.70 -2.06 8.44	3.48 -1.19 21.76	18.67 -0.64 0.00	16.44 -0.49 0.00
NIAGARA_115E_LBMP 323715	21.96 -1.03 -0.59	17.96 -0.75 0.00	17.97 -0.70 -0.76	17.73 -0.58 -0.70	17.00 -0.57 -0.32	20.21 -0.81 -0.25	28.69 -1.10 0.00	34.48 -1.51 0.00	35.19 -2.01 -0.05	34.48 -1.79 -0.44	34.82 -1.97 -0.31	30.62 -1.75 -1.08	29.16 -1.53 -1.30	28.07 -1.68 -1.26	28.41 -1.53 -1.18	27.92 -1.39 -1.53	40.14 -2.24 -0.20	69.35 -1.59 -19.65	58.53 -1.67 -13.82	38.89 -1.49 -0.03	34.71 -1.49 0.00	26.67 -1.58 -1.83	20.31 -1.45 -2.45	18.29 -1.17 -2.53
NIAGARA_115W_LBMP 323714	21.99 -1.01 -0.60	17.96 -0.75 0.00	18.01 -0.66 -0.77	17.79 -0.53 -0.71	17.03 -0.53 -0.33	20.21 -0.81 -0.25	28.63 -1.16 0.00	34.30 -1.69 0.00	35.08 -2.12 -0.05	34.34 -1.94 -0.45	34.68 -2.12 -0.31	30.54 -1.85 -1.10	29.03 -1.67 -1.33	27.95 -1.82 -1.28	28.26 -1.70 -1.20	27.83 -1.50 -1.55	39.98 -2.40 -0.20	102.49 -1.84 -53.04	81.78 -1.90 -37.30	38.77 -1.66 -0.07	34.53 -1.66 0.00	26.56 -1.72 -1.85	20.23 -1.54 -2.48	18.21 -1.27 -2.55

NIAGARA_230_LBMP 323716	22.04 -0.94 -0.59	18.02 -0.69 0.00	17.99 -0.66 -0.75	17.76 -0.55 -0.69	17.03 -0.53 -0.32	20.27 -0.75 -0.24	28.84 -0.95 0.00	34.73 -1.26 0.00	35.57 -1.63 -0.05	34.79 -1.47 -0.43	35.18 -1.60 -0.30	30.89 -1.47 -1.07	29.32 -1.35 -1.29	28.26 -1.48 -1.25	28.60 -1.32 -1.17	28.10 -1.19 -1.52	40.48 -1.90 -0.20	33.36 -1.23 16.70	33.28 -1.35 11.75	39.17 -1.17 0.02	34.96 -1.23 0.00	26.89 -1.35 -1.80	20.47 -1.25 -2.42	18.39 -1.03 -2.49
NIAGARA____ 23760	22.00 -0.98 -0.59	18.00 -0.71 0.00	18.00 -0.66 -0.76	17.75 -0.56 -0.70	17.03 -0.53 -0.32	20.25 -0.77 -0.24	28.75 -1.04 0.00	34.59 -1.40 0.00	35.38 -1.82 -0.05	34.62 -1.65 -0.44	35.00 -1.79 -0.31	30.74 -1.63 -1.08	29.24 -1.44 -1.30	28.16 -1.60 -1.26	28.50 -1.44 -1.17	28.00 -1.31 -1.52	40.32 -2.07 -0.20	55.29 -1.44 -5.43	48.67 -1.53 -3.82	39.04 -1.33 -0.01	34.82 -1.38 0.00	26.77 -1.48 -1.82	20.39 -1.35 -2.44	18.32 -1.12 -2.51
NINE_MILE_1 23575	22.15 -0.49 -0.25	18.30 -0.41 0.00	17.85 -0.38 -0.32	17.53 -0.37 -0.29	17.01 -0.36 -0.13	20.46 -0.42 -0.10	29.08 -0.72 0.00	35.06 -0.94 0.00	36.13 -1.04 -0.02	35.05 -0.97 -0.18	35.63 -0.98 -0.13	30.93 -0.81 -0.46	29.17 -0.76 -0.55	28.29 -0.74 -0.53	28.51 -0.75 -0.49	27.73 -0.69 -0.64	41.13 -1.14 -0.08	50.12 -1.18 0.00	45.26 -1.11 0.00	39.35 -1.01 0.00	35.29 -0.90 0.00	26.61 -0.58 -0.76	19.86 -0.46 -1.02	17.61 -0.37 -1.06
NINE_MILE_2 23744	22.15 -0.49 -0.25	18.30 -0.41 0.00	17.84 -0.38 -0.32	17.53 -0.37 -0.29	17.01 -0.36 -0.13	20.46 -0.42 -0.10	29.08 -0.72 0.00	35.06 -0.94 0.00	36.13 -1.04 -0.02	35.05 -0.97 -0.18	35.63 -0.98 -0.13	30.93 -0.81 -0.45	29.16 -0.76 -0.55	28.31 -0.71 -0.53	28.50 -0.75 -0.49	27.75 -0.67 -0.64	41.13 -1.14 -0.08	50.12 -1.18 0.00	45.26 -1.11 0.00	39.35 -1.01 0.00	35.29 -0.90 0.00	26.61 -0.58 -0.76	19.86 -0.46 -1.02	17.61 -0.37 -1.05
NM_CAPITAL____DRP 24208	29.05 1.45 -5.20	19.93 1.22 0.00	25.75 1.18 -6.66	24.98 1.20 -6.17	21.27 1.19 -2.84	24.34 1.41 -2.16	31.97 2.17 0.00	38.33 2.34 0.00	40.10 2.49 -0.46	42.18 2.44 -3.91	41.62 2.41 -2.74	43.02 2.06 -9.67	42.96 1.94 -11.65	41.59 1.85 -11.24	41.12 1.87 -10.50	43.22 1.80 -13.63	46.37 2.40 -1.78	54.06 2.77 0.00	48.93 2.55 0.00	42.62 2.26 0.00	38.25 2.06 0.00	44.26 1.61 -16.21	42.38 1.35 -21.72	40.41 1.08 -22.39
NM_CENTRAL____DRP 24181	22.71 -0.02 -0.34	18.67 -0.04 0.00	18.32 -0.02 -0.44	18.00 -0.02 -0.40	17.43 0.00 -0.19	20.96 0.04 -0.14	29.91 0.12 0.00	36.06 0.07 0.00	37.18 0.00 -0.03	36.13 0.04 -0.26	36.85 0.07 -0.29	32.14 0.06 -0.80	30.95 0.03 -1.54	29.27 0.03 -0.75	29.52 0.06 -0.70	28.77 0.08 -0.91	42.39 0.08 -0.12	51.60 0.31 0.00	46.61 0.23 0.00	40.48 0.12 0.00	36.27 0.07 0.00	28.26 0.05 -1.78	20.71 -0.04 -1.45	18.41 -0.02 -1.49
NM_FRONTIER____DRP 24179	21.99 -1.01 -0.60	17.96 -0.75 0.00	18.01 -0.66 -0.77	17.79 -0.53 -0.71	17.03 -0.53 -0.33	20.21 -0.81 -0.25	28.63 -1.16 0.00	34.30 -1.69 0.00	35.08 -2.12 -0.05	34.34 -1.94 -0.45	34.68 -2.12 -0.31	30.54 -1.85 -1.10	29.03 -1.67 -1.33	27.95 -1.82 -1.28	28.26 -1.70 -1.20	27.83 -1.50 -1.55	39.98 -2.40 -0.20	102.49 -1.84 -53.04	81.78 -1.90 -37.30	38.77 -1.66 -0.07	34.53 -1.66 0.00	26.56 -1.72 -1.85	20.23 -1.54 -2.48	18.21 -1.27 -2.55
NM_ST_REGIS____HYD 24053	21.14 -1.25 0.00	17.68 -1.03 0.00	16.90 -1.00 0.00	16.66 -0.95 0.00	16.28 -0.97 0.00	19.61 -1.16 0.00	27.83 -1.97 0.00	33.11 -2.88 0.00	34.17 -2.97 0.00	32.82 -3.01 0.00	31.75 -3.06 1.67	26.43 -2.60 2.26	13.00 -2.44 13.94	16.35 -2.36 9.78	15.02 -2.36 11.38	15.34 -2.47 9.97	10.82 -3.67 27.69	17.76 -4.26 29.28	30.25 -3.94 12.18	27.47 -3.55 9.33	27.94 -3.22 5.03	13.73 -2.22 10.48	18.09 -1.22 0.00	16.03 -0.90 0.00
NORTHPORT____1 23551	28.91 2.66 -3.85	32.27 2.23 -11.33	24.82 1.99 -4.93	24.11 1.94 -4.56	21.10 1.76 -2.10	34.54 2.39 -11.37	72.30 3.63 -38.87	83.39 4.89 -42.50	77.21 5.31 -34.75	83.95 5.12 -43.00	94.89 5.04 -53.37	93.40 4.38 -57.73	89.33 4.08 -55.87	89.34 3.99 -56.85	92.60 4.03 -59.81	94.66 3.92 -62.96	100.67 6.11 -52.37	114.37 6.72 -56.35	108.43 6.17 -55.88	98.98 5.37 -53.25	95.90 4.96 -54.75	93.28 3.54 -63.30	63.26 2.43 -41.52	56.88 2.15 -37.80
NORTHPORT____2 23552	28.91 2.66 -3.85	32.27 2.23 -11.33	24.82 1.99 -4.93	24.11 1.94 -4.56	21.10 1.76 -2.10	34.54 2.39 -11.37	72.30 3.63 -38.87	83.39 4.89 -42.50	77.21 5.31 -34.75	83.95 5.12 -43.00	94.89 5.04 -53.37	93.40 4.38 -57.73	89.33 4.08 -55.87	89.34 3.99 -56.85	92.60 4.03 -59.81	94.66 3.92 -62.96	100.67 6.11 -52.37	114.37 6.72 -56.35	108.43 6.17 -55.88	98.98 5.37 -53.25	95.90 4.96 -54.75	93.28 3.54 -63.30	63.26 2.43 -41.52	56.88 2.15 -37.80
NORTHPORT____3 23553	28.95 2.71 -3.85	32.29 2.24 -11.33	24.84 2.01 -4.93	24.15 1.97 -4.56	21.14 1.79 -2.10	34.54 2.39 -11.37	72.42 3.75 -38.87	83.50 5.00 -42.50	77.28 5.38 -34.75	84.06 5.23 -43.00	94.96 5.11 -53.37	93.46 4.44 -57.73	89.54 4.29 -55.87	89.54 4.19 -56.85	92.80 4.23 -59.81	94.77 4.03 -62.96	100.33 5.78 -52.37	113.95 6.31 -56.35	108.06 5.80 -55.88	98.82 5.21 -53.25	96.01 5.07 -54.75	93.46 3.73 -63.30	63.37 2.55 -41.52	56.95 2.22 -37.80
NORTHPORT____4 23650	28.95 2.71 -3.85	32.29 2.24 -11.33	24.84 2.01 -4.93	24.15 1.97 -4.56	21.14 1.79 -2.10	34.54 2.39 -11.37	72.42 3.75 -38.87	83.50 5.00 -42.50	77.28 5.38 -34.75	84.06 5.23 -43.00	94.96 5.11 -53.37	93.46 4.44 -57.73	89.54 4.29 -55.87	89.54 4.19 -56.85	92.80 4.23 -59.81	94.77 4.03 -62.96	100.33 5.78 -52.37	113.95 6.31 -56.35	108.06 5.80 -55.88	98.82 5.21 -53.25	96.01 5.07 -54.75	93.46 3.73 -63.30	63.37 2.55 -41.52	56.95 2.22 -37.80
NORTHPORT____IC 23718	28.91 2.66 -3.85	32.27 2.23 -11.33	24.82 1.99 -4.93	24.11 1.94 -4.56	21.10 1.76 -2.10	34.54 2.39 -11.37	72.30 3.63 -38.87	83.39 4.89 -42.50	77.21 5.31 -34.75	83.95 5.12 -43.00	94.89 5.04 -53.37	93.40 4.38 -57.73	89.33 4.08 -55.87	89.34 3.99 -56.85	92.60 4.03 -59.81	94.66 3.92 -62.96	100.67 6.11 -52.37	114.37 6.72 -56.35	108.43 6.17 -55.88	98.98 5.37 -53.25	95.90 4.96 -54.75	93.28 3.54 -63.30	63.26 2.43 -41.52	56.88 2.15 -37.80
NPX_GEN_1385_PROXY 323591	46.94 3.00 -21.54	42.11 2.51 -20.89	37.96 2.26 -17.80	38.92 2.22 -19.09	44.06 2.02 -24.80	55.43 2.70 -31.96	72.77 4.08 -38.89	83.79 5.29 -42.50	79.43 5.87 -36.41	84.35 5.52 -43.00	94.89 5.04 -53.37	93.40 4.38 -57.73	89.16 3.91 -55.87	89.00 3.65 -56.85	92.17 3.59 -59.81	94.44 3.70 -62.96	100.67 6.11 -52.37	114.16 6.52 -56.35	108.43 6.17 -55.88	98.66 5.04 -53.25	95.36 4.41 -54.75	79.20 3.14 -49.63	63.12 2.30 -41.52	56.78 2.05 -37.80
NPX_GEN_CSC 323557	29.18 2.93 -3.85	32.51 2.47 -11.33	25.02 2.18 -4.93	24.34 2.17 -4.56	21.29 1.95 -2.10	34.79 2.64 -11.37	72.42 3.75 -38.87	83.96 5.47 -42.50	77.69 5.79 -34.75	84.46 5.63 -43.00	95.54 5.69 -53.37	93.87 4.85 -57.73	89.81 4.55 -55.87	89.80 4.44 -56.85	93.11 4.54 -59.81	95.16 4.42 -62.96	101.69 7.13 -52.37	115.75 8.10 -56.35	109.68 7.42 -55.88	100.03 6.42 -53.25	96.73 5.79 -54.75	93.80 4.07 -63.30	63.57 2.74 -41.52	57.15 2.42 -37.80

NSINS_S_GLNS_FALLS 23858	29.80 1.95 -5.46	20.34 1.63 0.00	26.47 1.58 -6.99	25.75 1.67 -6.47	21.93 1.71 -2.98	25.05 2.01 -2.26	32.92 3.13 0.00	39.05 3.06 0.00	40.86 3.23 -0.48	43.03 3.12 -4.09	42.29 2.95 -2.86	43.92 2.53 -10.10	43.87 2.32 -12.17	42.40 2.16 -11.74	41.88 2.16 -10.96	44.13 2.11 -14.24	47.21 3.17 -1.86	55.14 3.85 0.00	50.00 3.62 0.00	43.51 3.15 0.00	39.05 2.86 0.00	45.29 1.93 -16.94	43.44 1.45 -22.69	41.39 1.07 -23.39
NUCOR_STEEL____DRP 24197	23.09 0.22 -0.47	18.88 0.17 0.00	18.69 0.18 -0.61	18.35 0.18 -0.56	17.71 0.21 -0.26	21.26 0.29 -0.20	30.36 0.56 0.00	36.67 0.68 0.00	37.89 0.70 -0.04	36.90 0.72 -0.36	37.55 0.73 -0.34	32.92 0.63 -1.01	31.65 0.56 -1.71	30.06 0.54 -1.02	30.17 0.46 -0.96	29.52 0.50 -1.24	43.06 0.72 -0.16	52.52 1.23 0.00	47.44 1.07 0.00	41.21 0.85 0.00	36.88 0.69 0.00	28.89 0.42 -2.04	21.47 0.19 -1.97	19.15 0.19 -2.03
NYISO_LBMP_REFERENCE 24008	22.39 0.00 0.00	18.71 0.00 0.00	17.91 0.00 0.00	17.61 0.00 0.00	17.24 0.00 0.00	20.77 0.00 0.00	29.79 0.00 0.00	35.99 0.00 0.00	37.15 0.00 0.00	35.83 0.00 0.00	36.48 0.00 0.00	31.29 0.00 0.00	29.38 0.00 0.00	28.50 0.00 0.00	28.76 0.00 0.00	27.78 0.00 0.00	42.18 0.00 0.00	51.29 0.00 0.00	46.38 0.00 0.00	40.36 0.00 0.00	36.19 0.00 0.00	26.43 0.00 0.00	19.30 0.00 0.00	16.93 0.00 0.00
NYPA_BRENTWD____GT 24164	29.11 2.87 -3.85	32.44 2.40 -11.33	24.97 2.13 -4.93	24.27 2.09 -4.56	21.26 1.91 -2.10	34.74 2.60 -11.37	72.63 3.96 -38.87	83.75 5.25 -42.50	77.54 5.64 -34.75	84.31 5.48 -43.00	95.32 5.47 -53.37	93.71 4.69 -57.73	89.66 4.41 -55.87	89.65 4.30 -56.85	92.94 4.37 -59.81	94.99 4.25 -62.96	101.30 6.75 -52.37	115.24 7.59 -56.35	109.21 6.95 -55.88	99.63 6.01 -53.25	96.44 5.50 -54.75	93.62 3.89 -63.30	63.53 2.70 -41.52	57.10 2.37 -37.80
NYPA_GOWANUS____GT5 24156	28.58 2.33 -3.86	20.65 1.93 -0.01	24.60 1.76 -4.94	23.84 1.65 -4.57	20.94 1.59 -2.11	24.43 2.06 -1.60	32.89 3.10 0.00	40.20 4.21 0.00	42.01 4.53 -0.33	43.03 4.41 -2.79	43.17 4.74 -1.95	42.25 4.07 -6.90	41.57 3.88 -8.31	40.34 3.82 -8.02	40.16 3.91 -7.49	41.26 3.75 -9.73	49.40 5.95 -1.27	57.86 6.57 0.00	52.36 5.98 0.00	45.49 5.13 0.00	40.93 4.74 0.00	41.49 3.49 -11.58	37.09 2.28 -15.51	34.88 1.96 -15.99
NYPA_GOWANUS____GT6 24157	28.58 2.33 -3.86	20.65 1.93 -0.01	24.60 1.76 -4.94	23.84 1.65 -4.57	20.94 1.59 -2.11	24.43 2.06 -1.60	32.89 3.10 0.00	40.20 4.21 0.00	42.01 4.53 -0.33	43.03 4.41 -2.79	43.17 4.74 -1.95	42.25 4.07 -6.90	41.57 3.88 -8.31	40.34 3.82 -8.02	40.16 3.91 -7.49	41.26 3.75 -9.73	49.40 5.95 -1.27	57.86 6.57 0.00	52.36 5.98 0.00	45.49 5.13 0.00	40.93 4.74 0.00	41.49 3.49 -11.58	37.09 2.28 -15.51	34.88 1.96 -15.99
NYPA_HARLEM__RVR__GT1 24160	28.58 2.33 -3.86	20.63 1.91 -0.01	24.60 1.76 -4.94	23.86 1.67 -4.57	20.95 1.60 -2.11	24.43 2.06 -1.60	32.71 2.92 0.01	39.94 3.96 0.01	41.78 4.31 -0.32	42.77 4.15 -2.78	42.88 4.45 -1.95	42.03 3.85 -6.89	41.36 3.67 -8.31	40.13 3.62 -8.02	39.95 3.71 -7.48	41.03 3.53 -9.72	49.02 5.57 -1.27	57.34 6.05 0.01	51.84 5.47 0.01	45.07 4.72 0.01	40.56 4.38 0.01	41.44 3.43 -11.58	37.03 2.22 -15.51	34.80 1.88 -15.99
NYPA_HARLEM__RVR__GT2 24161	28.58 2.33 -3.86	20.63 1.91 -0.01	24.60 1.76 -4.94	23.86 1.67 -4.57	20.95 1.60 -2.11	24.43 2.06 -1.60	32.71 2.92 0.01	39.94 3.96 0.01	41.78 4.31 -0.32	42.77 4.15 -2.78	42.88 4.45 -1.95	42.03 3.85 -6.89	41.36 3.67 -8.31	40.13 3.62 -8.02	39.95 3.71 -7.48	41.03 3.53 -9.72	49.02 5.57 -1.27	57.34 6.05 0.01	51.84 5.47 0.01	45.07 4.72 0.01	40.56 4.38 0.01	41.44 3.43 -11.58	37.03 2.22 -15.51	34.80 1.88 -15.99
NYPA_KENT____GT 24152	28.58 2.33 -3.86	20.65 1.93 -0.01	24.60 1.76 -4.94	23.84 1.65 -4.57	20.94 1.59 -2.11	24.43 2.06 -1.60	32.92 3.13 0.00	40.20 4.21 0.00	42.04 4.57 -0.33	43.06 4.44 -2.79	43.14 4.71 -1.95	42.25 4.07 -6.90	41.57 3.88 -8.31	40.34 3.82 -8.02	40.16 3.91 -7.49	41.26 3.75 -9.73	49.36 5.91 -1.27	57.81 6.52 0.00	52.27 5.89 0.00	45.44 5.09 0.00	40.90 4.70 0.00	41.47 3.46 -11.58	37.07 2.26 -15.51	34.88 1.96 -15.99
NYPA_POUCH1____GT 24155	28.56 2.31 -3.86	20.63 1.91 -0.01	24.58 1.74 -4.94	23.82 1.64 -4.57	20.92 1.57 -2.11	24.39 2.01 -1.60	32.83 3.04 0.00	40.13 4.14 0.00	41.90 4.42 -0.33	42.92 4.30 -2.79	43.07 4.63 -1.95	42.16 3.97 -6.90	41.49 3.79 -8.31	40.25 3.73 -8.02	40.08 3.83 -7.49	41.18 3.67 -9.73	49.28 5.82 -1.27	57.76 6.46 0.00	52.22 5.84 0.00	45.40 5.04 0.00	40.86 4.67 0.00	41.44 3.43 -11.58	37.05 2.24 -15.51	34.83 1.91 -15.99
NYPA_VERNON____GT2 24162	28.56 2.31 -3.86	20.65 1.93 -0.01	24.60 1.76 -4.94	23.84 1.65 -4.57	20.95 1.60 -2.11	24.45 2.08 -1.60	32.92 3.13 0.00	40.20 4.21 0.00	42.04 4.57 -0.33	43.06 4.44 -2.79	43.14 4.71 -1.95	42.25 4.07 -6.90	41.57 3.88 -8.31	40.34 3.82 -8.02	40.13 3.88 -7.49	41.24 3.72 -9.73	49.32 5.86 -1.27	57.76 6.46 0.00	52.22 5.84 0.00	45.36 5.00 0.00	40.86 4.67 0.00	41.44 3.43 -11.58	37.05 2.24 -15.51	34.88 1.96 -15.99
NYPA_VERNON____GT3 24163	28.56 2.31 -3.86	20.65 1.93 -0.01	24.60 1.76 -4.94	23.84 1.65 -4.57	20.95 1.60 -2.11	24.45 2.08 -1.60	32.92 3.13 0.00	40.20 4.21 0.00	42.04 4.57 -0.33	43.06 4.44 -2.79	43.14 4.71 -1.95	42.25 4.07 -6.90	41.57 3.88 -8.31	40.34 3.82 -8.02	40.13 3.88 -7.49	41.24 3.72 -9.73	49.32 5.86 -1.27	57.76 6.46 0.00	52.22 5.84 0.00	45.36 5.00 0.00	40.86 4.67 0.00	41.44 3.43 -11.58	37.05 2.24 -15.51	34.88 1.96 -15.99
NYPA__ASTORIA_CC1 323568	28.58 2.33 -3.86	20.65 1.93 -0.01	24.60 1.76 -4.94	23.84 1.65 -4.57	20.95 1.60 -2.11	24.45 2.08 -1.60	32.92 3.13 0.00	40.17 4.17 0.00	42.01 4.53 -0.33	43.03 4.41 -2.79	43.10 4.67 -1.95	42.23 4.04 -6.90	41.54 3.85 -8.31	40.31 3.79 -8.02	40.13 3.88 -7.49	41.21 3.70 -9.73	49.28 5.82 -1.27	57.65 6.36 0.00	52.13 5.75 0.00	45.32 4.96 0.00	40.83 4.63 0.00	41.44 3.43 -11.58	37.05 2.24 -15.51	34.88 1.96 -15.99
NYPA__ASTORIA_CC2 323569	28.58 2.33 -3.86	20.65 1.93 -0.01	24.60 1.76 -4.94	23.84 1.65 -4.57	20.95 1.60 -2.11	24.45 2.08 -1.60	32.92 3.13 0.00	40.17 4.17 0.00	42.01 4.53 -0.33	43.03 4.41 -2.79	43.10 4.67 -1.95	42.23 4.04 -6.90	41.54 3.85 -8.31	40.31 3.79 -8.02	40.13 3.88 -7.49	41.21 3.70 -9.73	49.28 5.82 -1.27	57.65 6.36 0.00	52.13 5.75 0.00	45.32 4.96 0.00	40.83 4.63 0.00	41.44 3.43 -11.58	37.05 2.24 -15.51	34.88 1.96 -15.99
NYPA__HOLTSVILL 23794	29.04 2.80 -3.85	32.38 2.34 -11.33	24.91 2.08 -4.93	24.22 2.04 -4.56	21.19 1.85 -2.10	34.64 2.49 -11.37	72.39 3.72 -38.87	83.64 5.15 -42.50	77.39 5.50 -34.75	84.17 5.34 -43.00	95.22 5.36 -53.37	93.62 4.60 -57.73	89.57 4.32 -55.87	89.57 4.22 -56.85	92.88 4.31 -59.81	94.94 4.20 -62.96	101.22 6.66 -52.37	115.19 7.54 -56.35	109.12 6.86 -55.88	99.55 5.93 -53.25	96.37 5.43 -54.75	93.54 3.81 -63.30	63.43 2.60 -41.52	57.05 2.32 -37.80

NYPA_____HELLGATE_GT1 24158	28.58 2.33 -3.86	20.63 1.91 -0.01	24.60 1.76 -4.94	23.86 1.67 -4.57	20.95 1.60 -2.11	24.43 2.06 -1.60	32.71 2.92 0.01	39.94 3.96 0.01	41.78 4.31 -0.32	42.77 4.15 -2.78	42.88 4.45 -1.95	42.03 3.85 -6.89	41.36 3.67 -8.31	40.13 3.62 -8.02	39.95 3.71 -7.48	41.03 3.53 -9.72	49.02 5.57 -1.27	57.34 6.05 0.01	51.84 5.47 0.01	45.07 4.72 0.01	40.56 4.38 0.01	41.44 3.43 -11.58	37.03 2.22 -15.51	34.80 1.88 -15.99
NYPA_____HELLGATE_GT2 24159	28.58 2.33 -3.86	20.63 1.91 -0.01	24.60 1.76 -4.94	23.86 1.67 -4.57	20.95 1.60 -2.11	24.43 2.06 -1.60	32.71 2.92 0.01	39.94 3.96 0.01	41.78 4.31 -0.32	42.77 4.15 -2.78	42.88 4.45 -1.95	42.03 3.85 -6.89	41.36 3.67 -8.31	40.13 3.62 -8.02	39.95 3.71 -7.48	41.03 3.53 -9.72	49.02 5.57 -1.27	57.34 6.05 0.01	51.84 5.47 0.01	45.07 4.72 0.01	40.56 4.38 0.01	41.44 3.43 -11.58	37.03 2.22 -15.51	34.80 1.88 -15.99
NYS_BARGE___HYD 23848	22.32 -0.65 -0.58	18.24 -0.47 0.00	18.22 -0.43 -0.74	17.98 -0.32 -0.69	17.25 -0.31 -0.32	20.54 -0.48 -0.24	29.32 -0.48 0.00	35.27 -0.72 0.00	36.05 -1.15 -0.05	35.29 -0.97 -0.43	35.65 -1.13 -0.30	31.28 -1.06 -1.06	29.75 -0.91 -1.28	28.67 -1.05 -1.23	28.99 -0.92 -1.15	28.50 -0.78 -1.49	41.11 -1.26 -0.20	67.85 -0.36 -16.92	57.72 -0.55 -11.90	39.86 -0.53 -0.02	35.50 -0.69 0.00	27.21 -1.00 -1.79	20.63 -1.06 -2.39	18.55 -0.85 -2.47
O.H._GEN_BRUCE 24063	22.34 -0.69 -0.64	18.22 -0.49 0.00	18.26 -0.47 -0.82	18.00 -0.37 -0.76	17.25 -0.34 -0.35	20.54 -0.50 -0.27	29.20 -0.60 0.00	35.20 -0.79 0.00	36.09 -1.11 -0.06	35.34 -0.97 -0.48	35.72 -1.09 -0.33	31.40 -1.06 -1.18	29.83 -0.97 -1.42	28.78 -1.08 -1.37	29.09 -0.95 -1.28	28.61 -0.83 -1.66	41.05 -1.35 -0.22	41.69 -0.61 8.99	39.31 -0.74 6.32	39.70 -0.65 0.01	35.43 -0.76 0.00	27.40 -1.00 -1.98	20.97 -0.98 -2.65	18.86 -0.80 -2.73
OAK ORCHARD___HYD 24046	22.54 -0.34 -0.48	18.47 -0.24 0.00	18.28 -0.23 -0.61	17.97 -0.21 -0.57	17.35 -0.16 -0.26	20.78 -0.19 -0.20	29.79 0.00 0.00	36.03 0.04 0.00	36.97 -0.22 -0.04	36.01 -0.18 -0.35	36.48 -0.25 -0.25	31.88 -0.28 -0.88	30.23 -0.20 -1.06	29.23 -0.28 -1.02	29.48 -0.23 -0.95	28.91 -0.11 -1.24	42.13 -0.21 -0.16	51.91 0.62 0.00	46.79 0.42 0.00	40.60 0.24 0.00	36.27 0.07 0.00	27.64 -0.26 -1.47	20.85 -0.42 -1.97	18.68 -0.29 -2.04
OCC_CHEM___DRP 24175	22.03 -0.96 -0.60	18.00 -0.71 0.00	18.03 -0.64 -0.77	17.81 -0.51 -0.71	17.07 -0.50 -0.33	20.25 -0.77 -0.25	28.72 -1.07 0.00	34.41 -1.58 0.00	35.19 -2.01 -0.05	34.48 -1.79 -0.45	34.82 -1.97 -0.31	30.67 -1.72 -1.10	29.12 -1.59 -1.33	28.07 -1.71 -1.28	28.37 -1.58 -1.20	27.94 -1.39 -1.55	40.15 -2.24 -0.20	102.69 -1.64 -53.04	81.96 -1.72 -37.30	38.94 -1.49 -0.07	34.67 -1.52 0.00	26.66 -1.61 -1.85	20.31 -1.47 -2.48	18.28 -1.20 -2.55
OLIN_CORP_DRP 24177	22.03 -0.96 -0.60	18.00 -0.71 0.00	18.01 -0.66 -0.77	17.77 -0.55 -0.71	17.05 -0.52 -0.33	20.25 -0.77 -0.25	28.81 -0.98 0.00	34.62 -1.37 0.00	35.34 -1.86 -0.05	34.62 -1.65 -0.44	34.97 -1.82 -0.31	30.75 -1.63 -1.09	29.26 -1.44 -1.32	28.20 -1.57 -1.27	28.51 -1.44 -1.19	28.04 -1.28 -1.54	40.32 -2.07 -0.20	76.40 -1.38 -26.49	63.52 -1.49 -18.63	39.06 -1.33 -0.04	34.85 -1.34 0.00	26.79 -1.48 -1.85	20.40 -1.37 -2.47	18.36 -1.12 -2.55
OLIN_CORP_DSASP 323712	22.03 -0.96 -0.60	18.00 -0.71 0.00	18.03 -0.64 -0.77	17.81 -0.51 -0.71	17.07 -0.50 -0.33	20.25 -0.77 -0.25	28.72 -1.07 0.00	34.41 -1.58 0.00	35.19 -2.01 -0.05	34.48 -1.79 -0.45	34.82 -1.97 -0.31	30.67 -1.72 -1.10	29.12 -1.59 -1.33	28.07 -1.71 -1.28	28.37 -1.58 -1.20	27.94 -1.39 -1.55	40.15 -2.24 -0.20	102.69 -1.64 -53.04	81.96 -1.72 -37.30	38.94 -1.49 -0.07	34.67 -1.52 0.00	26.66 -1.61 -1.85	20.31 -1.47 -2.48	18.28 -1.20 -2.55
ONEIDA_HERK_LFGE 323681	22.71 0.31 0.00	18.99 0.28 0.00	18.18 0.27 0.00	17.87 0.26 0.00	17.52 0.28 0.00	21.17 0.39 0.00	30.72 0.92 0.00	37.18 1.19 0.00	38.34 1.19 0.00	36.98 1.15 0.00	38.58 1.17 -0.94	33.53 0.97 -1.27	37.59 0.91 -7.29	32.69 0.85 -3.34	33.54 0.89 -3.89	31.83 0.64 -3.41	52.95 1.31 -9.46	63.30 2.00 -10.00	52.07 1.53 -4.16	44.76 1.21 -3.19	38.85 0.94 -1.72	33.11 0.79 -5.89	19.86 0.56 0.00	17.34 0.41 0.00
ONONDAGA_REF_OCCRA 23987	22.97 0.16 -0.42	18.82 0.11 0.00	18.57 0.13 -0.54	18.23 0.12 -0.50	17.61 0.14 -0.23	21.15 0.21 -0.17	30.18 0.39 0.00	36.43 0.43 0.00	37.56 0.37 -0.04	36.54 0.39 -0.32	37.21 0.40 -0.33	32.56 0.34 -0.92	31.36 0.32 -1.66	29.72 0.31 -0.91	29.93 0.32 -0.85	29.22 0.33 -1.11	42.83 0.51 -0.14	52.11 0.82 0.00	47.07 0.70 0.00	40.92 0.56 0.00	36.66 0.47 0.00	28.71 0.32 -1.96	21.20 0.14 -1.76	18.88 0.13 -1.81
ONONDAGA___COGEN 23986	22.85 0.07 -0.39	18.75 0.04 0.00	18.45 0.04 -0.50	18.11 0.04 -0.47	17.53 0.07 -0.21	21.06 0.13 -0.16	30.00 0.21 0.00	36.21 0.22 0.00	37.33 0.15 -0.03	36.31 0.18 -0.30	37.02 0.22 -0.32	32.36 0.19 -0.88	31.17 0.15 -1.64	29.49 0.14 -0.85	29.70 0.14 -0.79	28.98 0.17 -1.03	42.53 0.21 -0.13	51.81 0.51 0.00	46.79 0.42 0.00	40.64 0.28 0.00	36.41 0.22 0.00	28.50 0.16 -1.91	20.98 0.04 -1.64	18.67 0.05 -1.69
ONTARIO___LFGE 23819	23.23 0.27 -0.57	18.94 0.23 0.00	18.85 0.22 -0.72	18.51 0.23 -0.67	17.83 0.28 -0.31	21.40 0.39 -0.23	30.75 0.95 0.00	37.18 1.19 0.00	38.28 1.08 -0.05	37.32 1.07 -0.42	37.87 1.09 -0.29	33.17 0.85 -1.04	31.40 0.76 -1.25	30.39 0.68 -1.21	30.63 0.75 -1.13	30.02 0.78 -1.47	43.60 1.22 -0.19	54.74 2.15 -1.29	49.14 1.86 -0.91	41.89 1.53 0.00	37.39 1.19 0.00	28.75 0.58 -1.75	21.85 0.21 -2.34	19.53 0.19 -2.41
ORANGEVILLE_WT_PWR 323706	23.14 0.02 -0.72	18.77 0.06 0.00	18.88 0.05 -0.92	18.59 0.12 -0.85	17.77 0.14 -0.39	21.20 0.13 -0.30	30.27 0.48 0.00	36.53 0.54 0.00	37.54 0.33 -0.06	36.80 0.43 -0.53	37.18 0.33 -0.37	32.80 0.19 -1.32	31.12 0.15 -1.59	30.03 0.00 -1.54	30.34 0.14 -1.43	29.87 0.22 -1.86	42.76 0.34 -0.24	74.74 1.43 -22.01	62.97 1.11 -15.48	41.32 0.93 -0.03	36.81 0.61 0.00	28.62 -0.03 -2.21	21.94 -0.33 -2.97	19.73 -0.25 -3.06
OSWEGATCHIE___HYD 24044	21.52 -0.87 0.00	17.98 -0.73 0.00	17.23 -0.68 0.00	16.94 -0.67 0.00	16.57 -0.67 0.00	20.00 -0.77 0.00	28.78 -1.01 0.00	34.37 -1.62 0.00	35.44 -1.71 0.00	34.15 -1.68 0.00	31.31 -1.71 3.46	25.15 -1.44 4.70	0.10 -1.32 27.96	10.79 -1.31 16.40	8.41 -1.26 19.08	9.46 -1.61 16.71	-6.27 -2.02 46.43	0.10 -2.11 49.09	23.59 -2.36 20.42	22.49 -2.22 15.65	25.70 -2.06 8.44	3.48 -1.19 21.76	18.67 -0.64 0.00	16.44 -0.49 0.00
OSWEGO___5 23606	22.34 -0.34 -0.28	18.43 -0.28 0.00	18.00 -0.27 -0.36	17.70 -0.25 -0.34	17.16 -0.24 -0.15	20.62 -0.27 -0.12	29.35 -0.45 0.00	35.41 -0.58 0.00	36.51 -0.67 -0.02	35.43 -0.61 -0.21	36.01 -0.62 -0.15	31.28 -0.53 -0.52	29.51 -0.50 -0.63	28.62 -0.48 -0.61	28.84 -0.49 -0.57	28.07 -0.45 -0.74	41.56 -0.72 -0.10	50.58 -0.72 0.00	45.68 -0.69 0.00	39.71 -0.65 0.00	35.61 -0.58 0.00	26.94 -0.37 -0.88	20.17 -0.31 -1.18	17.89 -0.25 -1.21

OSWEGO___6 23613	22.34 -0.34 -0.28	18.43 -0.28 0.00	18.00 -0.27 -0.36	17.70 -0.25 -0.34	17.16 -0.24 -0.15	20.62 -0.27 -0.12	29.35 -0.45 0.00	35.41 -0.58 0.00	36.51 -0.67 -0.02	35.43 -0.61 -0.21	36.01 -0.62 -0.15	31.28 -0.53 -0.52	29.51 -0.50 -0.63	28.62 -0.48 -0.61	28.84 -0.49 -0.57	28.07 -0.45 -0.74	41.56 -0.72 -0.10	50.58 -0.72 0.00	45.68 -0.69 0.00	39.71 -0.65 0.00	35.61 -0.58 0.00	26.94 -0.37 -0.88	20.17 -0.31 -1.18	17.89 -0.25 -1.21
OUTOKUMPU-AB___DRP 24206	22.67 -0.34 -0.61	18.49 -0.22 0.00	18.49 -0.20 -0.78	18.26 -0.07 -0.72	17.49 -0.09 -0.33	20.82 -0.21 -0.25	29.73 -0.06 0.00	35.74 -0.25 0.00	36.64 -0.56 -0.05	35.89 -0.39 -0.45	36.25 -0.55 -0.32	31.87 -0.53 -1.11	30.22 -0.50 -1.34	29.14 -0.65 -1.30	29.42 -0.55 -1.21	28.96 -0.39 -1.57	41.80 -0.59 -0.21	88.14 0.46 -36.39	72.11 0.14 -25.59	40.53 0.12 -0.05	36.08 -0.11 0.00	27.66 -0.63 -1.87	21.01 -0.79 -2.50	18.85 -0.66 -2.58
OXBOW___ 24026	22.39 -0.60 -0.60	18.28 -0.43 0.00	18.28 -0.39 -0.77	18.06 -0.26 -0.71	17.29 -0.28 -0.33	20.57 -0.46 -0.25	29.29 -0.51 0.00	35.17 -0.83 0.00	36.01 -1.19 -0.05	35.28 -1.00 -0.45	35.63 -1.17 -0.31	31.36 -1.03 -1.11	29.75 -0.97 -1.33	28.67 -1.11 -1.29	28.95 -1.01 -1.20	28.51 -0.83 -1.56	41.08 -1.31 -0.20	95.50 -0.41 -44.62	77.11 -0.65 -31.38	39.82 -0.60 -0.06	35.47 -0.72 0.00	27.23 -1.06 -1.86	20.69 -1.10 -2.49	18.60 -0.90 -2.57
OXY_CHEM_DSASP 323612	22.03 -0.96 -0.60	18.00 -0.71 0.00	18.03 -0.64 -0.77	17.81 -0.51 -0.71	17.07 -0.50 -0.33	20.25 -0.77 -0.25	28.72 -1.07 0.00	34.41 -1.58 0.00	35.19 -2.01 -0.05	34.48 -1.79 -0.45	34.82 -1.97 -0.31	30.67 -1.72 -1.10	29.12 -1.59 -1.33	28.07 -1.71 -1.28	28.37 -1.58 -1.20	27.94 -1.39 -1.55	40.15 -2.24 -0.20	102.69 -1.64 -53.04	81.96 -1.72 -37.30	38.94 -1.49 -0.07	34.67 -1.52 0.00	26.66 -1.61 -1.85	20.31 -1.47 -2.48	18.28 -1.20 -2.55
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	22.03 -0.96 -0.60	18.00 -0.71 0.00	18.03 -0.64 -0.77	17.81 -0.51 -0.71	17.07 -0.50 -0.33	20.25 -0.77 -0.25	28.72 -1.07 0.00	34.41 -1.58 0.00	35.19 -2.01 -0.05	34.48 -1.79 -0.45	34.82 -1.97 -0.31	30.67 -1.72 -1.10	29.12 -1.59 -1.33	28.07 -1.71 -1.28	28.37 -1.58 -1.20	27.94 -1.39 -1.55	40.15 -2.24 -0.20	102.69 -1.64 -53.04	81.96 -1.72 -37.30	38.94 -1.49 -0.07	34.67 -1.52 0.00	26.66 -1.61 -1.85	20.31 -1.47 -2.48	18.28 -1.20 -2.55
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	28.56 2.31 -3.86	20.63 1.91 -0.01	24.58 1.74 -4.94	23.84 1.65 -4.57	20.94 1.59 -2.11	24.43 2.06 -1.60	32.76 2.98 0.01	39.98 3.99 0.01	41.81 4.34 -0.32	42.84 4.23 -2.78	42.91 4.49 -1.95	42.06 3.88 -6.89	41.39 3.70 -8.31	40.16 3.65 -8.02	39.98 3.74 -7.48	41.09 3.59 -9.72	49.06 5.61 -1.27	57.39 6.10 0.01	51.93 5.56 0.01	45.11 4.76 0.01	40.60 4.41 0.01	41.42 3.41 -11.58	37.03 2.22 -15.51	34.81 1.90 -15.99
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	28.60 2.35 -3.86	20.65 1.93 -0.01	24.60 1.76 -4.94	23.86 1.67 -4.57	20.95 1.60 -2.11	24.45 2.08 -1.60	32.79 3.01 0.01	40.05 4.07 0.01	41.89 4.42 -0.32	42.91 4.30 -2.78	42.99 4.56 -1.95	42.12 3.94 -6.89	41.45 3.76 -8.31	40.19 3.68 -8.02	40.01 3.77 -7.48	41.11 3.61 -9.72	49.14 5.69 -1.27	57.49 6.20 0.01	52.02 5.66 0.01	45.23 4.88 0.01	40.67 4.49 0.01	41.47 3.46 -11.58	37.05 2.24 -15.51	34.81 1.90 -15.99
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	23.37 0.31 -0.66	18.99 0.28 0.00	19.00 0.25 -0.84	18.76 0.37 -0.78	17.96 0.36 -0.36	21.44 0.39 -0.27	30.72 0.92 0.00	37.04 1.04 0.00	38.10 0.89 -0.06	37.32 1.00 -0.49	37.70 0.87 -0.34	33.13 0.63 -1.21	31.40 0.56 -1.46	30.25 0.34 -1.41	30.57 0.49 -1.32	30.08 0.58 -1.71	43.29 0.89 -0.22	84.70 2.31 -31.10	70.10 1.86 -21.87	42.02 1.62 -0.04	37.42 1.23 0.00	28.80 0.34 -2.03	21.91 -0.12 -2.72	19.67 -0.07 -2.80
PAWLING_115_KV_BK3_REV_LBMP_H 345028	28.49 2.10 -3.99	20.47 1.76 0.00	24.61 1.59 -5.11	23.87 1.53 -4.73	20.87 1.45 -2.18	24.21 1.79 -1.65	32.72 2.92 0.00	39.99 3.99 0.00	41.84 4.34 -0.34	42.98 4.23 -2.92	42.90 4.38 -2.05	42.23 3.72 -7.23	41.61 3.52 -8.70	40.29 3.39 -8.40	40.05 3.45 -7.84	41.36 3.39 -10.19	49.00 5.48 -1.33	57.65 6.36 0.00	52.08 5.70 0.00	45.36 5.00 0.00	40.79 4.60 0.00	41.88 3.17 -12.29	37.77 2.01 -16.46	35.61 1.71 -16.97
PEEKSKILL___ 23653	28.05 1.84 -3.82	20.23 1.51 0.00	24.17 1.38 -4.89	23.44 1.30 -4.53	20.57 1.24 -2.08	23.95 1.60 -1.58	32.38 2.59 0.00	39.52 3.53 0.00	41.37 3.90 -0.33	42.36 3.76 -2.77	42.36 3.94 -1.94	41.51 3.38 -6.84	40.83 3.20 -8.24	39.59 3.13 -7.95	39.38 3.19 -7.43	40.51 3.08 -9.65	48.38 4.93 -1.26	56.79 5.49 0.00	51.39 5.01 0.00	44.72 4.36 0.00	40.17 3.98 0.00	40.70 2.80 -11.47	36.46 1.80 -15.37	34.33 1.56 -15.84
PGE MADISON___WINDPWR 24146	25.29 1.68 -1.22	20.13 1.42 0.00	20.84 1.38 -1.56	20.41 1.36 -1.44	19.25 1.35 -0.66	23.13 1.85 -0.50	33.40 3.60 0.00	40.06 4.07 0.00	41.38 4.12 -0.11	40.78 4.05 -0.90	41.27 4.16 -0.63	36.96 3.44 -2.23	35.27 3.20 -2.69	34.11 3.02 -2.60	34.23 3.05 -2.42	33.90 2.97 -3.15	47.53 4.93 -0.41	60.50 6.82 -2.39	53.99 5.94 -1.68	45.28 4.92 0.00	40.35 4.16 0.00	32.87 2.70 -3.74	26.03 1.72 -5.01	23.45 1.35 -5.17
PIERCEFIELD___HYD 23852	20.98 -1.41 0.00	17.55 -1.16 0.00	16.80 -1.11 0.00	16.52 -1.09 0.00	16.16 -1.09 0.00	19.44 -1.33 0.00	27.59 -2.20 0.00	32.75 -3.24 0.00	33.84 -3.31 0.00	32.53 -3.30 0.00	31.24 -3.39 1.85	25.90 -2.88 2.51	11.33 -2.70 15.35	15.43 -2.62 10.44	14.08 -2.53 12.15	14.50 -2.64 10.64	8.65 -3.97 29.57	15.42 -4.62 31.26	29.06 -4.31 13.01	26.56 -3.84 9.97	27.31 -3.51 5.37	12.44 -2.38 11.61	18.03 -1.27 0.00	16.02 -0.91 0.00
PINELAWN_CC_1 323563	29.00 2.75 -3.85	32.34 2.30 -11.33	24.88 2.04 -4.93	24.18 2.01 -4.56	21.17 1.83 -2.10	34.62 2.47 -11.37	72.51 3.84 -38.87	83.60 5.11 -42.50	77.43 5.54 -34.75	84.17 5.34 -43.00	95.22 5.36 -53.37	93.62 4.60 -57.73	89.60 4.35 -55.87	89.60 4.25 -56.85	92.91 4.34 -59.81	94.94 4.20 -62.96	101.18 6.62 -52.37	115.14 7.49 -56.35	109.12 6.86 -55.88	99.55 5.93 -53.25	96.37 5.43 -54.75	93.56 3.83 -63.30	63.41 2.59 -41.52	57.00 2.27 -37.80
PJM_GEN_HTP_PROXY 323702	28.39 2.15 -3.85	20.49 1.78 0.00	24.45 1.61 -4.93	23.71 1.53 -4.56	20.81 1.46 -2.10	24.28 1.91 -1.59	32.83 3.04 0.00	40.09 4.10 0.00	42.01 4.53 -0.33	42.99 4.37 -2.79	42.99 4.56 -1.95	42.13 3.94 -6.90	41.43 3.73 -8.31	40.17 3.65 -8.02	39.96 3.71 -7.49	41.10 3.59 -9.73	49.15 5.69 -1.27	57.55 6.26 0.00	52.08 5.70 0.00	45.32 4.96 0.00	40.75 4.56 0.00	41.22 3.22 -11.57	36.90 2.10 -15.50	34.75 1.85 -15.98
PJM_GEN_KEystone 24065	25.46 0.83 -2.24	19.44 0.73 0.00	21.41 0.64 -2.86	20.91 0.65 -2.65	19.10 0.64 -1.22	22.51 0.81 -0.93	31.19 1.40 0.00	37.79 1.80 0.00	39.23 1.89 -0.19	39.32 1.86 -1.63	39.51 1.90 -1.14	36.84 1.53 -4.02	35.69 1.47 -4.84	34.54 1.37 -4.67	34.59 1.47 -4.36	34.89 1.44 -5.67	45.20 2.28 -0.74	56.75 3.03 -2.43	50.77 2.69 -1.71	42.70 2.34 0.00	38.25 2.06 0.00	34.41 1.24 -6.74	28.98 0.66 -9.03	26.84 0.61 -9.31

PJM_GEN_NEPTUNE_PROXY 323594	28.80 2.55 -3.85	32.15 2.11 -11.33	24.73 1.90 -4.93	24.02 1.85 -4.56	21.03 1.69 -2.10	34.41 2.26 -11.37	72.15 3.48 -38.87	83.17 4.68 -42.50	76.99 5.09 -34.75	83.74 4.91 -43.00	94.81 4.96 -53.37	93.31 4.29 -57.73	89.28 4.03 -55.87	89.31 3.96 -56.85	92.60 4.03 -59.81	94.63 3.89 -62.96	100.67 6.11 -52.37	114.47 6.82 -56.35	108.52 6.26 -55.88	99.06 5.45 -53.25	95.94 5.00 -54.75	93.28 3.54 -63.30	63.22 2.39 -41.52	56.83 2.10 -37.80
PJM_GEN_VFT_PROXY 323633	28.39 2.15 -3.85	20.51 1.80 0.00	24.46 1.63 -4.93	23.71 1.53 -4.56	20.81 1.46 -2.10	24.30 1.93 -1.59	32.86 3.07 0.00	40.06 4.07 0.00	41.97 4.49 -0.33	42.92 4.30 -2.79	42.92 4.49 -1.95	42.13 3.94 -6.90	41.40 3.70 -8.31	40.14 3.62 -8.02	39.93 3.68 -7.49	41.01 3.50 -9.73	49.11 5.65 -1.27	57.34 6.05 0.00	51.94 5.56 0.00	45.16 4.80 0.00	40.68 4.49 0.00	41.19 3.20 -11.57	36.89 2.09 -15.50	34.74 1.83 -15.98
PLEASANTVLY___LBMP 24000	28.22 1.81 -4.01	20.23 1.51 0.00	24.42 1.38 -5.14	23.67 1.30 -4.76	20.69 1.26 -2.19	24.03 1.60 -1.66	32.32 2.53 0.00	39.41 3.42 0.00	41.24 3.75 -0.34	42.41 3.66 -2.93	42.32 3.79 -2.05	41.77 3.25 -7.23	41.15 3.06 -8.71	39.90 2.99 -8.41	39.66 3.05 -7.85	40.92 2.94 -10.20	48.24 4.72 -1.34	56.53 5.23 0.00	51.15 4.78 0.00	44.52 4.16 0.00	40.03 3.83 0.00	41.25 2.70 -12.13	37.29 1.74 -16.25	35.19 1.51 -16.75
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	28.24 1.93 -3.92	20.32 1.61 0.00	24.39 1.47 -5.02	23.65 1.39 -4.64	20.71 1.33 -2.14	24.10 1.70 -1.62	32.50 2.71 0.00	39.66 3.67 0.00	41.53 4.05 -0.33	42.57 3.91 -2.84	42.55 4.08 -1.99	41.81 3.50 -7.02	41.12 3.29 -8.45	39.90 3.25 -8.16	39.68 3.31 -7.62	40.90 3.22 -9.89	48.62 5.14 -1.29	56.99 5.69 0.00	51.62 5.24 0.00	44.88 4.52 0.00	40.35 4.16 0.00	41.10 2.91 -11.76	36.93 1.87 -15.75	34.78 1.61 -16.24
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	28.57 1.97 -4.20	20.36 1.65 0.00	24.81 1.52 -5.38	24.05 1.46 -4.98	20.93 1.40 -2.29	24.24 1.72 -1.74	32.56 2.77 0.00	39.70 3.71 0.00	41.53 4.01 -0.37	42.86 3.91 -3.12	42.68 4.01 -2.18	42.38 3.38 -7.71	41.84 3.17 -9.29	40.57 3.11 -8.96	40.29 3.16 -8.37	41.71 3.06 -10.87	48.45 4.85 -1.42	56.89 5.59 0.00	51.43 5.06 0.00	44.88 4.52 0.00	40.32 4.12 0.00	42.23 2.86 -12.95	38.50 1.85 -17.34	36.40 1.59 -17.88
POLETTI_____ 23519	28.37 2.13 -3.85	20.49 1.78 0.00	24.43 1.59 -4.93	23.67 1.50 -4.56	20.77 1.43 -2.10	24.26 1.89 -1.59	32.80 3.01 0.00	40.06 4.07 0.00	41.93 4.46 -0.33	42.92 4.30 -2.79	42.92 4.49 -1.95	42.07 3.88 -6.90	41.37 3.67 -8.31	40.14 3.62 -8.02	39.93 3.68 -7.49	41.04 3.53 -9.73	49.07 5.61 -1.27	57.40 6.10 0.00	51.94 5.56 0.00	45.20 4.84 0.00	40.72 4.52 0.00	41.19 3.20 -11.57	36.91 2.10 -15.50	34.80 1.90 -15.98
PORT_JEFF_3 23555	29.09 2.84 -3.85	32.44 2.40 -11.33	24.95 2.11 -4.93	24.27 2.09 -4.56	21.22 1.88 -2.10	34.70 2.55 -11.37	72.48 3.81 -38.87	83.79 5.29 -42.50	77.54 5.64 -34.75	84.31 5.48 -43.00	95.36 5.51 -53.37	93.74 4.72 -57.73	89.69 4.44 -55.87	89.68 4.33 -56.85	93.00 4.43 -59.81	95.05 4.31 -62.96	101.39 6.83 -52.37	115.39 7.75 -56.35	109.36 7.10 -55.88	99.74 6.13 -53.25	96.51 5.57 -54.75	93.67 3.94 -63.30	63.49 2.66 -41.52	57.10 2.37 -37.80
PORT_JEFF_4 23616	29.09 2.84 -3.85	32.44 2.40 -11.33	24.95 2.11 -4.93	24.27 2.09 -4.56	21.22 1.88 -2.10	34.70 2.55 -11.37	72.48 3.81 -38.87	83.79 5.29 -42.50	77.54 5.64 -34.75	84.31 5.48 -43.00	95.36 5.51 -53.37	93.74 4.72 -57.73	89.69 4.44 -55.87	89.68 4.33 -56.85	93.00 4.43 -59.81	95.05 4.31 -62.96	101.39 6.83 -52.37	115.39 7.75 -56.35	109.36 7.10 -55.88	99.74 6.13 -53.25	96.51 5.57 -54.75	93.67 3.94 -63.30	63.49 2.66 -41.52	57.10 2.37 -37.80
PORT_JEFF_IC 23713	29.15 2.91 -3.85	32.47 2.43 -11.33	25.00 2.17 -4.93	24.30 2.13 -4.56	21.26 1.91 -2.10	34.76 2.62 -11.37	72.57 3.90 -38.87	83.89 5.40 -42.50	77.69 5.79 -34.75	84.46 5.63 -43.00	95.51 5.65 -53.37	93.87 4.85 -57.73	89.81 4.55 -55.87	89.80 4.44 -56.85	93.11 4.54 -59.81	95.16 4.42 -62.96	101.60 7.04 -52.37	115.65 8.00 -56.35	109.58 7.32 -55.88	99.95 6.34 -53.25	96.70 5.76 -54.75	93.78 4.04 -63.30	63.57 2.74 -41.52	57.15 2.42 -37.80
PPL PILGRIM_ST_GT1 24216	29.11 2.87 -3.85	32.44 2.40 -11.33	24.97 2.13 -4.93	24.27 2.09 -4.56	21.26 1.91 -2.10	34.74 2.60 -11.37	72.63 3.96 -38.87	83.75 5.25 -42.50	77.54 5.64 -34.75	84.31 5.48 -43.00	95.32 5.47 -53.37	93.71 4.69 -57.73	89.66 4.41 -55.87	89.65 4.30 -56.85	92.94 4.37 -59.81	94.99 4.25 -62.96	101.30 6.75 -52.37	115.24 7.59 -56.35	109.21 6.95 -55.88	99.63 6.01 -53.25	96.44 5.50 -54.75	93.62 3.89 -63.30	63.53 2.70 -41.52	57.10 2.37 -37.80
PPL PILGRIM_ST_GT2 24217	29.11 2.87 -3.85	32.44 2.40 -11.33	24.97 2.13 -4.93	24.27 2.09 -4.56	21.26 1.91 -2.10	34.74 2.60 -11.37	72.63 3.96 -38.87	83.75 5.25 -42.50	77.54 5.64 -34.75	84.31 5.48 -43.00	95.32 5.47 -53.37	93.71 4.69 -57.73	89.66 4.41 -55.87	89.65 4.30 -56.85	92.94 4.37 -59.81	94.99 4.25 -62.96	101.30 6.75 -52.37	115.24 7.59 -56.35	109.21 6.95 -55.88	99.63 6.01 -53.25	96.44 5.50 -54.75	93.62 3.89 -63.30	63.53 2.70 -41.52	57.10 2.37 -37.80
PPL_SHRM_GT3 24213	29.15 2.91 -3.85	32.49 2.45 -11.33	25.00 2.17 -4.93	24.32 2.15 -4.56	21.27 1.93 -2.10	34.76 2.62 -11.37	72.42 3.75 -38.87	83.93 5.44 -42.50	77.66 5.76 -34.75	84.42 5.59 -43.00	95.43 5.58 -53.37	93.81 4.79 -57.73	89.75 4.50 -55.87	89.74 4.39 -56.85	93.06 4.48 -59.81	95.11 4.36 -62.96	101.56 7.00 -52.37	115.65 8.00 -56.35	109.58 7.32 -55.88	99.95 6.34 -53.25	96.66 5.72 -54.75	93.75 4.02 -63.30	63.55 2.72 -41.52	57.14 2.40 -37.80
PPL_SHRM_GT4 24214	29.15 2.91 -3.85	32.49 2.45 -11.33	25.00 2.17 -4.93	24.32 2.15 -4.56	21.27 1.93 -2.10	34.76 2.62 -11.37	72.42 3.75 -38.87	83.93 5.44 -42.50	77.66 5.76 -34.75	84.42 5.59 -43.00	95.43 5.58 -53.37	93.81 4.79 -57.73	89.75 4.50 -55.87	89.74 4.39 -56.85	93.06 4.48 -59.81	95.11 4.36 -62.96	101.56 7.00 -52.37	115.65 8.00 -56.35	109.58 7.32 -55.88	99.95 6.34 -53.25	96.66 5.72 -54.75	93.75 4.02 -63.30	63.55 2.72 -41.52	57.14 2.40 -37.80
PROJECT___ORANGE 1 24174	22.74 0.00 -0.35	18.69 -0.02 0.00	18.35 0.00 -0.44	18.02 0.00 -0.41	17.45 0.02 -0.19	20.98 0.06 -0.14	29.91 0.12 0.00	36.10 0.11 0.00	37.22 0.04 -0.03	36.17 0.07 -0.27	36.89 0.11 -0.29	32.18 0.09 -0.80	31.01 0.09 -1.54	29.35 0.09 -0.76	29.56 0.09 -0.71	28.82 0.11 -0.93	42.43 0.13 -0.12	51.66 0.36 0.00	46.66 0.28 0.00	40.56 0.20 0.00	36.30 0.11 0.00	28.29 0.08 -1.78	20.76 -0.02 -1.47	18.45 0.00 -1.52
PROJECT___ORANGE 2 24166	22.74 0.00 -0.35	18.69 -0.02 0.00	18.35 0.00 -0.44	18.02 0.00 -0.41	17.45 0.02 -0.19	20.98 0.06 -0.14	29.91 0.12 0.00	36.10 0.11 0.00	37.22 0.04 -0.03	36.17 0.07 -0.27	36.89 0.11 -0.29	32.18 0.09 -0.80	31.01 0.09 -1.54	29.35 0.09 -0.76	29.56 0.09 -0.71	28.82 0.11 -0.93	42.43 0.13 -0.12	51.66 0.36 0.00	46.66 0.28 0.00	40.56 0.20 0.00	36.30 0.11 0.00	28.29 0.08 -1.78	20.76 -0.02 -1.47	18.45 0.00 -1.52

PYRITES___HYD 24023	21.10 -1.30 0.00	17.65 -1.07 0.00	16.89 -1.02 0.00	16.62 -0.99 0.00	16.24 -1.00 0.00	19.59 -1.18 0.00	28.01 -1.79 0.00	33.29 -2.70 0.00	34.36 -2.79 0.00	33.03 -2.79 0.00	31.92 -2.85 1.71	26.52 -2.44 2.32	12.80 -2.29 14.29	16.33 -2.22 9.95	15.03 -2.16 11.57	15.40 -2.25 10.14	10.73 -3.29 28.16	17.78 -3.74 29.77	30.46 -3.53 12.39	27.68 -3.19 9.49	28.11 -2.97 5.12	13.63 -2.03 10.76	18.22 -1.08 0.00	16.12 -0.81 0.00
RAMAPO___LBMP 323565	27.86 1.75 -3.72	20.17 1.46 0.00	23.99 1.33 -4.76	23.27 1.25 -4.41	20.46 1.19 -2.03	23.85 1.54 -1.54	32.27 2.47 0.00	39.34 3.35 0.00	41.18 3.71 -0.32	42.10 3.58 -2.69	42.09 3.72 -1.88	41.13 3.19 -6.65	40.42 3.03 -8.01	39.19 2.96 -7.73	39.00 3.02 -7.22	40.08 2.92 -9.38	48.09 4.68 -1.23	56.47 5.18 0.00	51.11 4.73 0.00	44.52 4.16 0.00	39.99 3.80 0.00	40.25 2.67 -11.15	35.94 1.70 -14.94	33.81 1.47 -15.41
RANKINE____ 23646	22.95 -0.09 -0.64	18.66 -0.06 0.00	18.68 -0.05 -0.82	18.44 0.07 -0.76	17.64 0.05 -0.35	21.04 0.00 -0.27	30.12 0.33 0.00	36.32 0.32 0.00	37.35 0.15 -0.06	36.59 0.29 -0.48	36.96 0.15 -0.34	32.47 0.00 -1.19	30.75 -0.06 -1.43	29.65 -0.23 -1.38	29.96 -0.09 -1.29	29.48 0.03 -1.67	42.44 0.04 -0.22	88.36 1.23 -35.83	72.46 0.88 -25.20	41.14 0.73 -0.05	36.63 0.44 0.00	28.19 -0.21 -1.98	21.45 -0.50 -2.65	19.26 -0.41 -2.73
RAVENSWOOD_GT2_1 24244	28.42 2.17 -3.85	20.51 1.80 0.00	24.46 1.63 -4.93	23.72 1.55 -4.56	20.83 1.48 -2.10	24.30 1.93 -1.59	32.83 3.04 0.00	40.09 4.10 0.00	42.01 4.53 -0.33	42.99 4.37 -2.79	42.99 4.56 -1.95	42.13 3.94 -6.90	41.43 3.73 -8.31	40.17 3.65 -8.02	39.96 3.71 -7.49	41.10 3.59 -9.73	49.15 5.69 -1.27	57.55 6.26 0.00	52.08 5.70 0.00	45.32 4.96 0.00	40.79 4.60 0.00	41.25 3.25 -11.57	36.93 2.12 -15.50	34.77 1.86 -15.98
RAVENSWOOD_GT2_2 24245	28.42 2.17 -3.85	20.51 1.80 0.00	24.46 1.63 -4.93	23.72 1.55 -4.56	20.83 1.48 -2.10	24.30 1.93 -1.59	32.83 3.04 0.00	40.09 4.10 0.00	42.01 4.53 -0.33	42.99 4.37 -2.79	42.99 4.56 -1.95	42.13 3.94 -6.90	41.43 3.73 -8.31	40.17 3.65 -8.02	39.96 3.71 -7.49	41.10 3.59 -9.73	49.15 5.69 -1.27	57.55 6.26 0.00	52.08 5.70 0.00	45.32 4.96 0.00	40.79 4.60 0.00	41.25 3.25 -11.57	36.93 2.12 -15.50	34.77 1.86 -15.98
RAVENSWOOD_GT2_3 24246	28.42 2.17 -3.85	20.53 1.81 0.00	24.48 1.65 -4.93	23.72 1.55 -4.56	20.83 1.48 -2.10	24.30 1.93 -1.59	32.86 3.07 0.00	40.13 4.14 0.00	42.01 4.53 -0.33	42.99 4.37 -2.79	43.03 4.60 -1.95	42.16 3.97 -6.90	41.46 3.76 -8.31	40.20 3.68 -8.02	39.99 3.74 -7.49	41.12 3.61 -9.73	49.19 5.74 -1.27	57.60 6.31 0.00	52.13 5.75 0.00	45.36 5.00 0.00	40.79 4.60 0.00	41.27 3.28 -11.57	36.93 2.12 -15.50	34.77 1.86 -15.98
RAVENSWOOD_GT2_4 24247	28.42 2.17 -3.85	20.53 1.81 0.00	24.48 1.65 -4.93	23.72 1.55 -4.56	20.83 1.48 -2.10	24.30 1.93 -1.59	32.86 3.07 0.00	40.13 4.14 0.00	42.01 4.53 -0.33	42.99 4.37 -2.79	43.03 4.60 -1.95	42.16 3.97 -6.90	41.46 3.76 -8.31	40.20 3.68 -8.02	39.99 3.74 -7.49	41.12 3.61 -9.73	49.19 5.74 -1.27	57.60 6.31 0.00	52.13 5.75 0.00	45.36 5.00 0.00	40.79 4.60 0.00	41.27 3.28 -11.57	36.93 2.12 -15.50	34.77 1.86 -15.98
RAVENSWOOD_GT3_1 24248	28.39 2.15 -3.85	20.51 1.80 0.00	24.46 1.63 -4.93	23.71 1.53 -4.56	20.81 1.46 -2.10	24.30 1.93 -1.59	32.86 3.07 0.00	40.09 4.10 0.00	42.01 4.53 -0.33	42.99 4.37 -2.79	42.99 4.56 -1.95	42.13 3.94 -6.90	41.43 3.73 -8.31	40.17 3.65 -8.02	39.96 3.71 -7.49	41.10 3.59 -9.73	49.15 5.69 -1.27	57.55 6.26 0.00	52.08 5.70 0.00	45.32 4.96 0.00	40.79 4.60 0.00	41.25 3.25 -11.57	36.91 2.10 -15.50	34.75 1.85 -15.98
RAVENSWOOD_GT3_2 24249	28.39 2.15 -3.85	20.51 1.80 0.00	24.46 1.63 -4.93	23.71 1.53 -4.56	20.81 1.46 -2.10	24.30 1.93 -1.59	32.86 3.07 0.00	40.09 4.10 0.00	42.01 4.53 -0.33	42.99 4.37 -2.79	42.99 4.56 -1.95	42.13 3.94 -6.90	41.43 3.73 -8.31	40.17 3.65 -8.02	39.96 3.71 -7.49	41.10 3.59 -9.73	49.15 5.69 -1.27	57.55 6.26 0.00	52.08 5.70 0.00	45.32 4.96 0.00	40.79 4.60 0.00	41.25 3.25 -11.57	36.91 2.10 -15.50	34.75 1.85 -15.98
RAVENSWOOD_GT3_3 24250	28.42 2.17 -3.85	20.53 1.81 0.00	24.48 1.65 -4.93	23.72 1.55 -4.56	20.83 1.48 -2.10	24.32 1.95 -1.59	32.89 3.10 0.00	40.17 4.17 0.00	42.04 4.57 -0.33	43.03 4.41 -2.79	43.07 4.63 -1.95	42.19 4.01 -6.90	41.46 3.76 -8.31	40.22 3.70 -8.02	40.02 3.77 -7.49	41.12 3.61 -9.73	49.24 5.78 -1.27	57.65 6.36 0.00	52.17 5.80 0.00	45.36 5.00 0.00	40.83 4.63 0.00	41.27 3.28 -11.57	36.94 2.14 -15.50	34.79 1.88 -15.98
RAVENSWOOD_GT3_4 24251	28.42 2.17 -3.85	20.53 1.81 0.00	24.48 1.65 -4.93	23.72 1.55 -4.56	20.83 1.48 -2.10	24.32 1.95 -1.59	32.89 3.10 0.00	40.17 4.17 0.00	42.04 4.57 -0.33	43.03 4.41 -2.79	43.07 4.63 -1.95	42.19 4.01 -6.90	41.46 3.76 -8.31	40.22 3.70 -8.02	40.02 3.77 -7.49	41.12 3.61 -9.73	49.24 5.78 -1.27	57.65 6.36 0.00	52.17 5.80 0.00	45.36 5.00 0.00	40.83 4.63 0.00	41.27 3.28 -11.57	36.94 2.14 -15.50	34.79 1.88 -15.98
RAVENSWOOD_GT_1 23729	28.56 2.31 -3.86	20.65 1.93 -0.01	24.60 1.76 -4.94	23.84 1.65 -4.57	20.95 1.60 -2.11	24.45 2.08 -1.60	32.92 3.13 0.00	40.20 4.21 0.00	42.04 4.57 -0.33	43.06 4.44 -2.79	43.14 4.71 -1.95	42.25 4.07 -6.90	41.57 3.88 -8.31	40.34 3.82 -8.02	40.13 3.88 -7.49	41.24 3.72 -9.73	49.32 5.86 -1.27	57.76 6.46 0.00	52.22 5.84 0.00	45.36 5.00 0.00	40.86 4.67 0.00	41.44 3.43 -11.58	37.05 2.24 -15.51	34.88 1.96 -15.99
RAVENSWOOD_GT_10 24258	28.42 2.17 -3.85	20.51 1.80 0.00	24.46 1.63 -4.93	23.71 1.53 -4.56	20.83 1.48 -2.10	24.30 1.93 -1.59	32.83 3.04 0.00	40.09 4.10 0.00	42.01 4.53 -0.33	42.99 4.37 -2.79	42.99 4.56 -1.95	42.13 3.94 -6.90	41.43 3.73 -8.31	40.17 3.65 -8.02	39.96 3.71 -7.49	41.10 3.59 -9.73	49.15 5.69 -1.27	57.55 6.26 0.00	52.08 5.70 0.00	45.32 4.96 0.00	40.79 4.60 0.00	41.25 3.25 -11.57	36.93 2.12 -15.50	34.75 1.85 -15.98
RAVENSWOOD_GT_11 24259	28.42 2.17 -3.85	20.51 1.80 0.00	24.46 1.63 -4.93	23.71 1.53 -4.56	20.83 1.48 -2.10	24.30 1.93 -1.59	32.83 3.04 0.00	40.09 4.10 0.00	42.01 4.53 -0.33	42.99 4.37 -2.79	42.99 4.56 -1.95	42.13 3.94 -6.90	41.43 3.73 -8.31	40.17 3.65 -8.02	39.96 3.71 -7.49	41.10 3.59 -9.73	49.15 5.69 -1.27	57.55 6.26 0.00	52.08 5.70 0.00	45.32 4.96 0.00	40.79 4.60 0.00	41.25 3.25 -11.57	36.93 2.12 -15.50	34.75 1.85 -15.98
RAVENSWOOD_GT_4 24252	28.39 2.15 -3.85	20.51 1.80 0.00	24.46 1.63 -4.93	23.71 1.53 -4.56	20.81 1.46 -2.10	24.30 1.93 -1.59	32.86 3.07 0.00	40.09 4.10 0.00	42.01 4.53 -0.33	42.99 4.37 -2.79	42.99 4.56 -1.95	42.13 3.94 -6.90	41.43 3.73 -8.31	40.17 3.65 -8.02	39.96 3.71 -7.49	41.10 3.59 -9.73	49.15 5.69 -1.27	57.55 6.26 0.00	52.08 5.70 0.00	45.32 4.96 0.00	40.79 4.60 0.00	41.25 3.25 -11.57	36.91 2.10 -15.50	34.75 1.85 -15.98



RAVENSWOOD_GT_5 24254	28.39 2.15 -3.85	20.51 1.80 0.00	24.46 1.63 -4.93	23.71 1.53 -4.56	20.81 1.46 -2.10	24.30 1.93 -1.59	32.86 3.07 0.00	40.09 4.10 0.00	42.01 4.53 -0.33	42.99 4.37 -2.79	42.99 4.56 -1.95	42.13 3.94 -6.90	41.43 3.73 -8.31	40.17 3.65 -8.02	39.96 3.71 -7.49	41.10 3.59 -9.73	49.15 5.69 -1.27	57.55 6.26 0.00	52.08 5.70 0.00	45.32 4.96 0.00	40.79 4.60 0.00	41.25 3.25 -11.57	36.91 2.10 -15.50	34.75 1.85 -15.98
RAVENSWOOD_GT_6 24253	28.39 2.15 -3.85	20.51 1.80 0.00	24.46 1.63 -4.93	23.71 1.53 -4.56	20.81 1.46 -2.10	24.30 1.93 -1.59	32.86 3.07 0.00	40.09 4.10 0.00	42.01 4.53 -0.33	42.99 4.37 -2.79	42.99 4.56 -1.95	42.13 3.94 -6.90	41.43 3.73 -8.31	40.17 3.65 -8.02	39.96 3.71 -7.49	41.10 3.59 -9.73	49.15 5.69 -1.27	57.55 6.26 0.00	52.08 5.70 0.00	45.32 4.96 0.00	40.79 4.60 0.00	41.25 3.25 -11.57	36.91 2.10 -15.50	34.75 1.85 -15.98
RAVENSWOOD_GT_7 24255	28.39 2.15 -3.85	20.51 1.80 0.00	24.46 1.63 -4.93	23.71 1.53 -4.56	20.81 1.46 -2.10	24.30 1.93 -1.59	32.86 3.07 0.00	40.09 4.10 0.00	42.01 4.53 -0.33	42.99 4.37 -2.79	42.99 4.56 -1.95	42.13 3.94 -6.90	41.43 3.73 -8.31	40.17 3.65 -8.02	39.96 3.71 -7.49	41.10 3.59 -9.73	49.15 5.69 -1.27	57.55 6.26 0.00	52.08 5.70 0.00	45.32 4.96 0.00	40.79 4.60 0.00	41.25 3.25 -11.57	36.91 2.10 -15.50	34.75 1.85 -15.98
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	28.42 2.17 -3.85	20.51 1.80 0.00	24.46 1.63 -4.93	23.71 1.53 -4.56	20.83 1.48 -2.10	24.30 1.93 -1.59	32.83 3.04 0.00	40.09 4.10 0.00	42.01 4.53 -0.33	42.99 4.37 -2.79	42.99 4.56 -1.95	42.13 3.94 -6.90	41.43 3.73 -8.31	40.17 3.65 -8.02	39.96 3.71 -7.49	41.10 3.59 -9.73	49.15 5.69 -1.27	57.55 6.26 0.00	52.08 5.70 0.00	45.32 4.96 0.00	40.79 4.60 0.00	41.25 3.25 -11.57	36.93 2.12 -15.50	34.75 1.85 -15.98
RAVENSWOOD_GT_9 24257	28.42 2.17 -3.85	20.51 1.80 0.00	24.46 1.63 -4.93	23.71 1.53 -4.56	20.83 1.48 -2.10	24.30 1.93 -1.59	32.83 3.04 0.00	40.09 4.10 0.00	42.01 4.53 -0.33	42.99 4.37 -2.79	42.99 4.56 -1.95	42.13 3.94 -6.90	41.43 3.73 -8.31	40.17 3.65 -8.02	39.96 3.71 -7.49	41.10 3.59 -9.73	49.15 5.69 -1.27	57.55 6.26 0.00	52.08 5.70 0.00	45.32 4.96 0.00	40.79 4.60 0.00	41.25 3.25 -11.57	36.93 2.12 -15.50	34.75 1.85 -15.98
RAVENSWOOD___1 23533	28.56 2.31 -3.86	20.65 1.93 -0.01	24.60 1.76 -4.94	23.84 1.65 -4.57	20.95 1.60 -2.11	24.45 2.08 -1.60	32.92 3.13 0.00	40.20 4.21 0.00	42.04 4.57 -0.33	43.06 4.44 -2.79	43.14 4.71 -1.95	42.25 4.07 -6.90	41.57 3.88 -8.31	40.34 3.82 -8.02	40.13 3.88 -7.49	41.24 3.72 -9.73	49.32 5.86 -1.27	57.76 6.46 0.00	52.22 5.84 0.00	45.36 5.00 0.00	40.86 4.67 0.00	41.44 3.43 -11.58	37.05 2.24 -15.51	34.88 1.96 -15.99
RAVENSWOOD___2 23534	28.56 2.31 -3.86	20.65 1.93 -0.01	24.60 1.76 -4.94	23.84 1.65 -4.57	20.95 1.60 -2.11	24.45 2.08 -1.60	32.92 3.13 0.00	40.20 4.21 0.00	42.04 4.57 -0.33	43.06 4.44 -2.79	43.14 4.71 -1.95	42.25 4.07 -6.90	41.57 3.88 -8.31	40.34 3.82 -8.02	40.13 3.88 -7.49	41.24 3.72 -9.73	49.32 5.86 -1.27	57.76 6.46 0.00	52.22 5.84 0.00	45.36 5.00 0.00	40.86 4.67 0.00	41.44 3.43 -11.58	37.05 2.24 -15.51	34.88 1.96 -15.99
RAVENSWOOD___3 23535	28.42 2.17 -3.85	20.51 1.80 0.00	24.46 1.63 -4.93	23.71 1.53 -4.56	20.83 1.48 -2.10	24.30 1.93 -1.59	32.86 3.07 0.00	40.09 4.10 0.00	42.01 4.53 -0.33	42.99 4.37 -2.79	42.99 4.56 -1.95	42.13 3.94 -6.90	41.43 3.73 -8.31	40.17 3.65 -8.02	39.96 3.71 -7.49	41.10 3.59 -9.73	49.15 5.69 -1.27	57.55 6.26 0.00	52.08 5.70 0.00	45.32 4.96 0.00	40.79 4.60 0.00	41.25 3.25 -11.57	36.93 2.12 -15.50	34.75 1.85 -15.98
RAVENSWOOD___4 23820	28.56 2.31 -3.86	20.65 1.93 -0.01	24.60 1.76 -4.94	23.84 1.65 -4.57	20.95 1.60 -2.11	24.45 2.08 -1.60	32.92 3.13 0.00	40.20 4.21 0.00	42.04 4.57 -0.33	43.06 4.44 -2.79	43.14 4.71 -1.95	42.25 4.07 -6.90	41.57 3.88 -8.31	40.34 3.82 -8.02	40.13 3.88 -7.49	41.24 3.72 -9.73	49.32 5.86 -1.27	57.76 6.46 0.00	52.22 5.84 0.00	45.36 5.00 0.00	40.86 4.67 0.00	41.44 3.43 -11.58	37.05 2.24 -15.51	34.88 1.96 -15.99
RCPL_TRUST___DRP 24196	28.42 2.17 -3.85	20.51 1.80 0.00	24.46 1.63 -4.93	23.71 1.53 -4.56	20.83 1.48 -2.10	24.30 1.93 -1.59	32.86 3.07 0.00	40.13 4.14 0.00	42.04 4.57 -0.33	43.03 4.41 -2.79	43.03 4.60 -1.95	42.16 3.97 -6.90	41.46 3.76 -8.31	40.22 3.70 -8.02	39.99 3.74 -7.49	41.12 3.61 -9.73	49.19 5.74 -1.27	57.65 6.36 0.00	52.17 5.80 0.00	45.36 5.00 0.00	40.83 4.63 0.00	41.27 3.28 -11.57	36.92 2.12 -15.50	34.77 1.86 -15.98
RENSSELAER___COGEN 23796	28.95 1.43 -5.12	19.91 1.20 0.00	25.62 1.16 -6.55	24.84 1.16 -6.07	21.19 1.16 -2.79	24.26 1.37 -2.12	31.91 2.12 0.00	38.30 2.31 0.00	40.05 2.45 -0.45	42.08 2.40 -3.85	41.54 2.37 -2.69	42.83 2.03 -9.52	42.75 1.91 -11.46	41.36 1.80 -11.06	40.93 1.84 -10.33	42.98 1.78 -13.42	46.30 2.36 -1.76	53.96 2.67 0.00	48.88 2.50 0.00	42.58 2.22 0.00	38.22 2.03 0.00	44.00 1.61 -15.96	42.02 1.33 -21.38	40.06 1.08 -22.04
REVERE_CPPR_DRP 24186	23.13 0.60 -0.13	19.22 0.51 0.00	18.57 0.50 -0.17	18.26 0.49 -0.15	17.79 0.48 -0.07	21.51 0.68 -0.05	31.19 1.40 0.00	38.15 2.16 0.00	39.34 2.19 0.00	37.98 2.15 0.00	39.59 2.12 -0.99	34.41 1.78 -1.34	38.77 1.67 -7.71	33.60 1.57 -3.54	34.55 1.67 -4.12	32.78 1.39 -3.61	54.78 2.57 -10.02	65.63 3.74 -10.60	53.80 3.01 -4.41	46.12 2.38 -3.38	39.97 1.95 -1.82	34.14 1.48 -6.23	20.31 1.00 0.00	17.67 0.74 0.00
RIVERBAY____ 323610	28.60 2.35 -3.86	20.65 1.93 -0.01	24.60 1.76 -4.94	23.86 1.67 -4.57	20.95 1.60 -2.11	24.45 2.08 -1.60	32.79 3.01 0.01	40.05 4.07 0.01	41.89 4.42 -0.32	42.91 4.30 -2.78	42.99 4.56 -1.95	42.12 3.94 -6.89	41.45 3.76 -8.31	40.19 3.68 -8.02	40.01 3.77 -7.48	41.11 3.61 -9.72	49.14 5.69 -1.27	57.49 6.20 0.01	52.02 5.66 0.01	45.23 4.88 0.01	40.67 4.49 0.01	41.47 3.46 -11.58	37.05 2.24 -15.51	34.81 1.90 -15.99
ROCHESTER_9_IC 23652	22.60 -0.27 -0.47	18.52 -0.19 0.00	18.34 -0.18 -0.61	18.01 -0.16 -0.56	17.40 -0.10 -0.26	20.85 -0.12 -0.20	29.91 0.12 0.00	36.17 0.18 0.00	37.08 -0.11 -0.04	36.11 -0.07 -0.35	36.62 -0.11 -0.25	32.00 -0.16 -0.87	30.31 -0.12 -1.05	29.31 -0.20 -1.01	29.59 -0.11 -0.95	28.98 -0.03 -1.23	42.30 -0.04 -0.16	52.11 0.82 0.00	46.98 0.60 0.00	40.72 0.36 0.00	36.37 0.18 0.00	27.74 -0.16 -1.47	20.90 -0.37 -1.96	18.73 -0.22 -2.03
ROSETON___1 23587	28.01 1.72 -3.89	20.15 1.44 0.00	24.21 1.33 -4.97	23.47 1.25 -4.61	20.57 1.21 -2.12	23.92 1.54 -1.61	32.24 2.44 0.00	39.27 3.27 0.00	41.15 3.68 -0.33	42.16 3.55 -2.78	42.11 3.68 -1.94	41.31 3.16 -6.87	40.65 3.00 -8.27	39.42 2.94 -7.98	39.21 2.99 -7.46	40.35 2.89 -9.68	48.05 4.60 -1.27	56.42 5.13 0.00	51.06 4.68 0.00	44.43 4.07 0.00	39.96 3.76 0.00	40.59 2.64 -11.52	36.43 1.70 -15.43	34.31 1.47 -15.90

ROSETON___2 23588	28.01 1.72 -3.89	20.15 1.44 0.00	24.21 1.33 -4.97	23.47 1.25 -4.61	20.57 1.21 -2.12	23.92 1.54 -1.61	32.24 2.44 0.00	39.27 3.27 0.00	41.15 3.68 -0.33	42.16 3.55 -2.78	42.11 3.68 -1.94	41.31 3.16 -6.87	40.65 3.00 -8.27	39.42 2.94 -7.98	39.21 2.99 -7.46	40.35 2.89 -9.68	48.05 4.60 -1.27	56.42 5.13 0.00	51.06 4.68 0.00	44.43 4.07 0.00	39.96 3.76 0.00	40.59 2.64 -11.52	36.43 1.70 -15.43	34.31 1.47 -15.90
RUSSELL___1 23602	22.74 -0.13 -0.48	18.62 -0.09 0.00	18.44 -0.07 -0.61	18.10 -0.07 -0.56	17.50 0.00 -0.26	20.97 0.00 -0.20	30.12 0.33 0.00	36.46 0.47 0.00	37.38 0.19 -0.04	36.40 0.22 -0.35	36.87 0.15 -0.25	32.25 0.09 -0.87	30.55 0.12 -1.05	29.54 0.03 -1.01	29.79 0.09 -0.95	29.21 0.20 -1.23	42.64 0.30 -0.16	52.58 1.28 0.00	47.40 1.02 0.00	41.09 0.73 0.00	36.70 0.51 0.00	27.95 0.05 -1.47	21.04 -0.23 -1.97	18.86 -0.10 -2.03
RUSSELL___2 23532	22.74 -0.13 -0.48	18.62 -0.09 0.00	18.44 -0.07 -0.61	18.10 -0.07 -0.56	17.50 0.00 -0.26	20.97 0.00 -0.20	30.12 0.33 0.00	36.46 0.47 0.00	37.38 0.19 -0.04	36.40 0.22 -0.35	36.87 0.15 -0.25	32.25 0.09 -0.87	30.55 0.12 -1.05	29.54 0.03 -1.01	29.79 0.09 -0.95	29.21 0.20 -1.23	42.64 0.30 -0.16	52.58 1.28 0.00	47.40 1.02 0.00	41.09 0.73 0.00	36.70 0.51 0.00	27.95 0.05 -1.47	21.04 -0.23 -1.97	18.86 -0.10 -2.03
RUSSELL___3 23549	22.74 -0.13 -0.48	18.62 -0.09 0.00	18.44 -0.07 -0.61	18.10 -0.07 -0.56	17.50 0.00 -0.26	20.97 0.00 -0.20	30.12 0.33 0.00	36.46 0.47 0.00	37.38 0.19 -0.04	36.40 0.22 -0.35	36.87 0.15 -0.25	32.25 0.09 -0.87	30.55 0.12 -1.05	29.54 0.03 -1.01	29.79 0.09 -0.95	29.21 0.20 -1.23	42.64 0.30 -0.16	52.58 1.28 0.00	47.40 1.02 0.00	41.09 0.73 0.00	36.70 0.51 0.00	27.95 0.05 -1.47	21.04 -0.23 -1.97	18.86 -0.10 -2.03
RUSSELL___4 23556	22.74 -0.13 -0.48	18.62 -0.09 0.00	18.44 -0.07 -0.61	18.10 -0.07 -0.56	17.50 0.00 -0.26	20.97 0.00 -0.20	30.12 0.33 0.00	36.46 0.47 0.00	37.38 0.19 -0.04	36.40 0.22 -0.35	36.87 0.15 -0.25	32.25 0.09 -0.87	30.55 0.12 -1.05	29.54 0.03 -1.01	29.79 0.09 -0.95	29.21 0.20 -1.23	42.64 0.30 -0.16	52.58 1.28 0.00	47.40 1.02 0.00	41.09 0.73 0.00	36.70 0.51 0.00	27.95 0.05 -1.47	21.04 -0.23 -1.97	18.86 -0.10 -2.03
RUSSELL___STATION 23914	22.74 -0.13 -0.48	18.62 -0.09 0.00	18.44 -0.07 -0.61	18.10 -0.07 -0.56	17.50 0.00 -0.26	20.97 0.00 -0.20	30.12 0.33 0.00	36.46 0.47 0.00	37.38 0.19 -0.04	36.40 0.22 -0.35	36.87 0.15 -0.25	32.25 0.09 -0.87	30.55 0.12 -1.05	29.54 0.03 -1.01	29.79 0.09 -0.95	29.21 0.20 -1.23	42.64 0.30 -0.16	52.58 1.28 0.00	47.40 1.02 0.00	41.09 0.73 0.00	36.70 0.51 0.00	27.95 0.05 -1.47	21.04 -0.23 -1.97	18.86 -0.10 -2.03
S SALMON___HYD 24043	22.46 -0.20 -0.26	18.54 -0.17 0.00	18.10 -0.14 -0.34	17.78 -0.14 -0.31	17.23 -0.16 -0.14	20.76 -0.12 -0.11	29.73 -0.06 0.00	35.74 -0.25 0.00	36.84 -0.33 -0.02	35.74 -0.29 -0.19	36.88 -0.29 -0.70	32.34 -0.19 -1.24	34.21 -0.12 -4.94	30.94 -0.14 -2.59	31.52 -0.11 -2.88	30.19 -0.33 -2.74	47.59 -0.42 -5.83	57.11 -0.26 -6.07	48.53 -0.37 -2.53	41.89 -0.40 -1.94	36.80 -0.43 -1.04	30.64 -0.11 -4.32	20.24 -0.13 -1.07	17.94 -0.10 -1.11
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	22.54 -0.47 -0.62	18.35 -0.36 0.00	18.35 -0.34 -0.79	18.11 -0.23 -0.73	17.35 -0.22 -0.34	20.67 -0.35 -0.25	29.52 -0.27 0.00	35.56 -0.43 0.00	36.49 -0.71 -0.05	35.75 -0.54 -0.46	36.11 -0.69 -0.32	31.73 -0.69 -1.13	30.10 -0.65 -1.36	29.01 -0.80 -1.32	29.33 -0.66 -1.23	28.85 -0.53 -1.60	41.55 -0.84 -0.21	108.48 0.10 -57.08	86.43 -0.09 -40.15	40.32 -0.12 -0.08	35.90 -0.29 0.00	27.58 -0.74 -1.90	20.99 -0.85 -2.54	18.84 -0.71 -2.62
SELKIRK___I 23801	28.80 1.41 -4.99	19.91 1.20 0.00	25.45 1.15 -6.39	24.69 1.16 -5.92	21.10 1.14 -2.72	24.19 1.35 -2.07	31.85 2.05 0.00	38.30 2.31 0.00	40.08 2.49 -0.44	41.99 2.40 -3.76	41.52 2.41 -2.63	42.62 2.03 -9.30	42.49 1.91 -11.21	41.14 1.83 -10.81	40.70 1.84 -10.10	42.70 1.80 -13.12	46.34 2.45 -1.72	54.06 2.77 0.00	48.97 2.60 0.00	42.66 2.30 0.00	38.29 2.10 0.00	43.67 1.64 -15.60	41.54 1.33 -20.90	39.56 1.08 -21.55
SELKIRK___II 23799	28.80 1.41 -5.00	19.91 1.20 0.00	25.45 1.15 -6.40	24.68 1.14 -5.92	21.11 1.14 -2.73	24.19 1.35 -2.07	31.85 2.05 0.00	38.30 2.31 0.00	40.04 2.45 -0.44	42.00 2.40 -3.77	41.52 2.41 -2.64	42.63 2.03 -9.31	42.50 1.91 -11.22	41.15 1.83 -10.82	40.71 1.84 -10.11	42.69 1.78 -13.13	46.35 2.45 -1.72	54.06 2.77 0.00	48.93 2.55 0.00	42.66 2.30 0.00	38.29 2.10 0.00	43.68 1.64 -15.62	41.56 1.33 -20.92	39.57 1.07 -21.57
SENECA OSWGO___HYD 24041	22.48 -0.22 -0.31	18.51 -0.21 0.00	18.12 -0.18 -0.40	17.80 -0.18 -0.37	17.26 -0.16 -0.17	20.73 -0.17 -0.13	29.55 -0.24 0.00	35.67 -0.32 0.00	36.77 -0.41 -0.03	35.70 -0.36 -0.23	36.44 -0.36 -0.33	31.80 -0.28 -0.79	30.93 -0.26 -1.82	28.91 -0.26 -0.67	29.12 -0.26 -0.62	28.36 -0.22 -0.81	41.91 -0.11 0.00	51.04 -0.26 0.00	46.10 -0.28 0.00	40.08 -0.28 0.00	35.90 -0.29 0.00	28.26 -0.16 -1.99	20.40 -0.19 -1.29	18.12 -0.14 -1.33
SENECA___ENERGY 23797	22.76 -0.13 -0.50	18.58 -0.13 0.00	18.44 -0.11 -0.64	18.12 -0.09 -0.60	17.48 -0.03 -0.27	20.98 0.00 -0.21	30.03 0.24 0.00	36.28 0.29 0.00	37.38 0.19 -0.04	36.39 0.18 -0.38	37.05 0.22 -0.35	32.46 0.13 -1.05	31.21 0.12 -1.71	29.66 0.09 -1.08	29.85 0.09 -1.01	29.20 0.11 -1.31	42.57 0.21 -0.17	52.01 0.72 0.00	46.98 0.60 0.00	40.80 0.44 0.00	36.48 0.29 0.00	28.01 0.03 -1.56	21.25 -0.13 -2.08	18.98 -0.10 -2.15
SHOEMAKER___GT 23640	27.46 1.52 -3.55	19.98 1.27 0.00	23.61 1.16 -4.54	22.92 1.11 -4.20	20.23 1.05 -1.93	23.55 1.31 -1.47	31.88 2.08 0.00	38.83 2.84 0.00	40.57 3.12 -0.30	41.43 3.04 -2.56	41.41 3.14 -1.79	40.27 2.66 -6.33	39.53 2.53 -7.62	38.33 2.48 -7.36	38.13 2.50 -6.87	39.15 2.45 -8.92	47.27 3.92 -1.17	55.71 4.41 0.00	50.37 3.99 0.00	43.91 3.55 0.00	39.45 3.26 0.00	39.28 2.25 -10.61	34.94 1.43 -14.21	32.82 1.24 -14.65
SHOREHAM_IC_1 23715	29.15 2.91 -3.85	32.49 2.45 -11.33	25.00 2.17 -4.93	24.32 2.15 -4.56	21.27 1.93 -2.10	34.76 2.62 -11.37	72.42 3.75 -38.87	83.93 5.44 -42.50	77.66 5.76 -34.75	84.42 5.59 -43.00	95.43 5.58 -53.37	93.81 4.79 -57.73	89.75 4.50 -55.87	89.74 4.39 -56.85	93.06 4.48 -59.81	95.11 4.36 -62.96	101.56 7.00 -52.37	115.65 8.00 -56.35	109.58 7.32 -55.88	99.95 6.34 -53.25	96.66 5.72 -54.75	93.75 4.02 -63.30	63.55 2.72 -41.52	57.14 2.40 -37.80
SHOREHAM_IC_2 23716	29.15 2.91 -3.85	32.49 2.45 -11.33	25.00 2.17 -4.93	24.32 2.15 -4.56	21.27 1.93 -2.10	34.76 2.62 -11.37	72.42 3.75 -38.87	83.93 5.44 -42.50	77.66 5.76 -34.75	84.42 5.59 -43.00	95.43 5.58 -53.37	93.81 4.79 -57.73	89.75 4.50 -55.87	89.74 4.39 -56.85	93.06 4.48 -59.81	95.11 4.36 -62.96	101.56 7.00 -52.37	115.65 8.00 -56.35	109.58 7.32 -55.88	99.95 6.34 -53.25	96.66 5.72 -54.75	93.75 4.02 -63.30	63.55 2.72 -41.52	57.14 2.40 -37.80

SISSONVILLE____ 23735	20.98 -1.41 0.00	17.55 -1.16 0.00	16.80 -1.11 0.00	16.52 -1.09 0.00	16.16 -1.09 0.00	19.44 -1.33 0.00	27.59 -2.20 0.00	32.75 -3.24 0.00	33.84 -3.31 0.00	32.53 -3.30 0.00	31.24 -3.39 1.85	25.90 -2.88 2.51	11.33 -2.70 15.35	15.43 -2.62 10.44	14.08 -2.53 12.15	14.50 -2.64 10.64	8.65 -3.97 29.57	15.42 -4.62 31.26	29.06 -4.31 13.01	26.56 -3.84 9.97	27.31 -3.51 5.37	12.44 -2.38 11.61	18.03 -1.27 0.00	16.02 -0.91 0.00
SITHE_IND_GS1 24169	22.17 -0.47 -0.25	18.32 -0.39 0.00	17.85 -0.38 -0.32	17.55 -0.35 -0.30	17.03 -0.34 -0.14	20.48 -0.40 -0.10	29.08 -0.72 0.00	35.06 -0.94 0.00	36.13 -1.04 -0.02	35.05 -0.97 -0.19	35.63 -0.98 -0.13	30.93 -0.81 -0.46	29.17 -0.76 -0.55	28.29 -0.74 -0.53	28.51 -0.75 -0.50	27.74 -0.69 -0.65	41.13 -1.14 -0.08	50.06 -1.23 0.00	45.22 -1.16 0.00	39.31 -1.05 0.00	35.25 -0.94 0.00	26.62 -0.58 -0.77	19.89 -0.44 -1.03	17.64 -0.36 -1.06
SITHE_IND_GS2 24170	22.17 -0.47 -0.25	18.32 -0.39 0.00	17.85 -0.38 -0.32	17.55 -0.35 -0.30	17.03 -0.34 -0.14	20.48 -0.40 -0.10	29.08 -0.72 0.00	35.06 -0.94 0.00	36.13 -1.04 -0.02	35.05 -0.97 -0.19	35.63 -0.98 -0.13	30.93 -0.81 -0.46	29.17 -0.76 -0.55	28.29 -0.74 -0.53	28.51 -0.75 -0.50	27.74 -0.69 -0.65	41.13 -1.14 -0.08	50.06 -1.23 0.00	45.22 -1.16 0.00	39.31 -1.05 0.00	35.25 -0.94 0.00	26.62 -0.58 -0.77	19.89 -0.44 -1.03	17.64 -0.36 -1.06
SITHE_IND_GS3 24171	22.17 -0.47 -0.25	18.32 -0.39 0.00	17.85 -0.38 -0.32	17.55 -0.35 -0.30	17.03 -0.34 -0.14	20.48 -0.40 -0.10	29.08 -0.72 0.00	35.06 -0.94 0.00	36.13 -1.04 -0.02	35.05 -0.97 -0.19	35.63 -0.98 -0.13	30.93 -0.81 -0.46	29.17 -0.76 -0.55	28.29 -0.74 -0.53	28.51 -0.75 -0.50	27.74 -0.69 -0.65	41.13 -1.14 -0.08	50.06 -1.23 0.00	45.22 -1.16 0.00	39.31 -1.05 0.00	35.25 -0.94 0.00	26.62 -0.58 -0.77	19.89 -0.44 -1.03	17.64 -0.36 -1.06
SITHE_IND_GS4 24172	22.17 -0.47 -0.25	18.32 -0.39 0.00	17.85 -0.38 -0.32	17.55 -0.35 -0.30	17.03 -0.34 -0.14	20.48 -0.40 -0.10	29.08 -0.72 0.00	35.06 -0.94 0.00	36.13 -1.04 -0.02	35.05 -0.97 -0.19	35.63 -0.98 -0.13	30.93 -0.81 -0.46	29.17 -0.76 -0.55	28.29 -0.74 -0.53	28.51 -0.75 -0.50	27.74 -0.69 -0.65	41.13 -1.14 -0.08	50.06 -1.23 0.00	45.22 -1.16 0.00	39.31 -1.05 0.00	35.25 -0.94 0.00	26.62 -0.58 -0.77	19.89 -0.44 -1.03	17.64 -0.36 -1.06
SITHE____BATAVIA 24024	22.74 -0.20 -0.55	18.60 -0.11 0.00	18.52 -0.09 -0.70	18.24 -0.02 -0.65	17.56 0.02 -0.30	20.98 -0.02 -0.23	30.12 0.33 0.00	36.43 0.43 0.00	37.20 0.00 -0.05	36.31 0.07 -0.41	36.73 -0.04 -0.28	32.17 -0.12 -1.00	30.56 -0.03 -1.21	29.49 -0.17 -1.17	29.79 -0.06 -1.09	29.25 0.06 -1.42	42.45 0.08 -0.19	64.28 1.28 -11.70	55.53 0.93 -8.23	41.06 0.69 -0.02	36.63 0.44 0.00	27.91 -0.21 -1.69	21.09 -0.48 -2.26	18.94 -0.32 -2.33
SITHE____INDEPEND 23800	22.17 -0.47 -0.25	18.32 -0.39 0.00	17.85 -0.38 -0.32	17.55 -0.35 -0.30	17.03 -0.34 -0.14	20.48 -0.40 -0.10	29.08 -0.72 0.00	35.06 -0.94 0.00	36.13 -1.04 -0.02	35.05 -0.97 -0.19	35.63 -0.98 -0.13	30.93 -0.81 -0.46	29.17 -0.76 -0.55	28.29 -0.74 -0.53	28.51 -0.75 -0.50	27.74 -0.69 -0.65	41.13 -1.14 -0.08	50.06 -1.23 0.00	45.22 -1.16 0.00	39.31 -1.05 0.00	35.25 -0.94 0.00	26.62 -0.58 -0.77	19.89 -0.44 -1.03	17.64 -0.36 -1.06
SITHE____MASSENA 23902	21.21 -1.19 0.00	17.74 -0.97 0.00	16.96 -0.95 0.00	16.69 -0.92 0.00	16.31 -0.93 0.00	19.65 -1.12 0.00	28.04 -1.76 0.00	33.62 -2.38 0.00	34.73 -2.41 0.00	33.39 -2.44 0.00	33.17 -2.48 0.83	28.07 -2.10 1.12	20.02 -1.97 7.39	19.90 -1.91 6.69	19.14 -1.84 7.78	19.08 -1.89 6.82	20.34 -2.91 18.93	27.79 -3.49 20.02	34.94 -3.11 8.33	31.23 -2.75 6.38	30.26 -2.50 3.44	19.47 -1.75 5.21	18.32 -0.98 0.00	16.15 -0.78 0.00
SITHE____OGDNSBRG 24021	21.14 -1.25 0.00	17.68 -1.03 0.00	16.90 -1.00 0.00	16.64 -0.97 0.00	16.26 -0.98 0.00	19.63 -1.14 0.00	28.06 -1.73 0.00	33.44 -2.55 0.00	34.55 -2.60 0.00	33.22 -2.61 0.00	32.37 -2.66 1.45	27.03 -2.28 1.97	14.98 -2.14 12.26	17.43 -2.08 8.99	16.29 -2.01 10.45	16.54 -2.08 9.16	13.67 -3.08 25.44	20.86 -3.54 26.89	31.90 -3.29 11.19	28.84 -2.94 8.57	28.82 -2.75 4.62	15.40 -1.90 9.13	18.28 -1.02 0.00	16.13 -0.80 0.00
SITHE____STERLING 23777	23.11 0.54 -0.18	19.16 0.45 0.00	18.58 0.45 -0.23	18.26 0.44 -0.21	17.79 0.45 -0.10	21.45 0.60 -0.07	30.99 1.19 0.00	37.11 1.12 0.00	38.28 1.11 -0.02	37.11 1.11 -0.17	37.85 1.13 -0.24	32.81 0.94 -0.58	31.58 0.88 -1.32	29.82 0.83 -0.50	30.06 0.83 -0.46	29.21 0.83 -0.60	43.61 1.35 -0.08	53.19 1.90 0.00	48.00 1.62 0.00	41.69 1.33 0.00	37.35 1.16 0.00	28.64 0.77 -1.45	20.74 0.48 -0.96	18.31 0.39 -0.99
SOUTH CAIRO____GT 23612	28.76 2.08 -4.29	20.45 1.74 0.00	25.01 1.61 -5.49	24.29 1.60 -5.08	21.15 1.57 -2.34	24.31 1.76 -1.78	32.65 2.86 0.00	39.77 3.78 0.00	41.43 3.90 -0.38	42.86 3.80 -3.24	42.54 3.79 -2.26	42.32 3.03 -8.00	41.90 2.88 -9.64	40.59 2.79 -9.30	40.23 2.79 -8.68	41.78 2.72 -11.28	47.79 4.14 -1.48	56.32 5.03 0.00	50.92 4.55 0.00	44.56 4.20 0.00	40.03 3.83 0.00	42.52 2.67 -13.42	39.14 1.85 -17.98	37.01 1.54 -18.54
SOUTH HAMPTN____IC 23720	29.81 3.56 -3.85	33.05 3.01 -11.33	25.50 2.67 -4.93	24.83 2.66 -4.56	21.76 2.41 -2.10	35.41 3.26 -11.37	73.53 4.86 -38.87	85.34 6.84 -42.50	79.03 7.13 -34.75	85.82 6.99 -43.00	96.93 7.08 -53.37	95.06 6.04 -57.73	90.92 5.67 -55.87	90.88 5.53 -56.85	94.21 5.64 -59.81	96.22 5.47 -62.96	103.42 8.86 -52.37	117.96 10.31 -56.35	111.58 9.32 -55.88	101.69 8.07 -53.25	98.15 7.20 -54.75	94.76 5.02 -63.30	64.20 3.38 -41.52	57.66 2.93 -37.80
SOUTHOLD____IC 23719	30.19 3.94 -3.85	33.41 3.37 -11.33	25.83 2.99 -4.93	25.15 2.98 -4.56	22.01 2.67 -2.10	35.78 3.63 -11.37	74.12 5.45 -38.87	86.09 7.59 -42.50	79.77 7.87 -34.75	86.57 7.74 -43.00	97.73 7.88 -53.37	95.72 6.70 -57.73	91.51 6.26 -55.87	91.48 6.13 -56.85	94.81 6.24 -59.81	96.83 6.09 -62.96	104.39 9.83 -52.37	119.29 11.64 -56.35	112.79 10.53 -55.88	102.69 9.08 -53.25	98.98 8.04 -54.75	95.31 5.57 -63.30	64.61 3.78 -41.52	57.98 3.25 -37.80
ST LAWRENCE____ 23600	21.28 -1.12 0.00	17.78 -0.94 0.00	17.01 -0.89 0.00	16.75 -0.86 0.00	16.38 -0.86 0.00	19.71 -1.06 0.00	28.15 -1.64 0.00	33.87 -2.12 0.00	34.99 -2.16 0.00	33.68 -2.15 0.00	33.67 -2.19 0.62	28.57 -1.88 0.84	21.84 -1.76 5.78	20.86 -1.71 5.93	20.14 -1.72 6.90	20.02 -1.72 6.04	22.79 -2.62 16.78	30.37 -3.18 17.74	36.17 -2.83 7.38	32.20 -2.50 5.66	30.90 -2.24 3.05	20.90 -1.61 3.91	18.30 -1.00 0.00	16.08 -0.85 0.00
STATION 5_MISC_HYD 23604	22.60 -0.27 -0.47	18.52 -0.19 0.00	18.34 -0.18 -0.61	18.01 -0.16 -0.56	17.40 -0.10 -0.26	20.85 -0.12 -0.20	29.91 0.12 0.00	36.17 0.18 0.00	37.08 -0.11 -0.04	36.11 -0.07 -0.35	36.62 -0.11 -0.25	32.00 -0.16 -0.87	30.31 -0.12 -1.05	29.31 -0.20 -1.01	29.59 -0.11 -0.95	28.98 -0.03 -1.23	42.30 -0.04 -0.16	52.11 0.82 0.00	46.98 0.60 0.00	40.72 0.36 0.00	36.37 0.18 0.00	27.74 -0.16 -1.47	20.90 -0.37 -1.96	18.73 -0.22 -2.03

STA_168_34_KV_BK1_2_REV_LBMP_B 345032	22.80 -0.07 -0.47	18.66 -0.06 0.00	18.48 -0.04 -0.61	18.14 -0.04 -0.56	17.54 0.03 -0.26	21.03 0.06 -0.20	30.21 0.42 0.00	36.53 0.54 0.00	37.52 0.33 -0.04	36.54 0.36 -0.35	37.02 0.29 -0.25	32.38 0.22 -0.87	30.64 0.21 -1.05	29.66 0.14 -1.02	29.91 0.20 -0.95	29.29 0.28 -1.23	42.77 0.42 -0.16	52.52 1.23 0.00	47.40 1.02 0.00	41.12 0.76 0.00	36.74 0.54 0.00	28.03 0.13 -1.47	21.15 -0.12 -1.97	18.92 -0.03 -2.03
STA_56_34_KV_BUS2_REV_LBMP_B 345033	22.44 -0.43 -0.47	18.39 -0.32 0.00	18.20 -0.30 -0.60	17.89 -0.28 -0.56	17.27 -0.22 -0.26	20.70 -0.27 -0.19	29.67 -0.12 0.00	35.88 -0.11 0.00	36.82 -0.37 -0.04	35.86 -0.32 -0.35	36.32 -0.40 -0.24	31.78 -0.37 -0.86	30.10 -0.32 -1.04	29.10 -0.40 -1.00	29.38 -0.32 -0.94	28.77 -0.22 -1.22	42.00 -0.34 -0.16	51.70 0.41 0.00	46.61 0.23 0.00	40.40 0.04 0.00	36.08 -0.11 0.00	27.54 -0.34 -1.45	20.77 -0.48 -1.95	18.60 -0.34 -2.01
STEEL___WIND 323596	22.97 -0.07 -0.64	18.67 -0.04 0.00	18.69 -0.04 -0.82	18.46 0.09 -0.76	17.66 0.07 -0.35	21.06 0.02 -0.27	30.15 0.36 0.00	36.35 0.36 0.00	37.39 0.19 -0.06	36.63 0.32 -0.48	37.00 0.18 -0.34	32.50 0.03 -1.19	30.81 0.00 -1.43	29.68 -0.20 -1.38	29.99 -0.06 -1.29	29.51 0.06 -1.67	42.49 0.08 -0.22	88.41 1.28 -35.83	72.51 0.93 -25.20	41.21 0.81 -0.05	36.70 0.51 0.00	28.22 -0.18 -1.98	21.47 -0.48 -2.65	19.27 -0.39 -2.73
STEBEN_REC_LFGE 323667	24.03 0.78 -0.86	19.31 0.60 0.00	19.58 0.57 -1.10	19.22 0.60 -1.01	18.30 0.59 -0.47	21.83 0.71 -0.35	31.37 1.58 0.00	37.90 1.91 0.00	38.93 1.71 -0.07	38.19 1.72 -0.64	38.68 1.75 -0.44	34.23 1.38 -1.57	32.54 1.26 -1.89	31.49 1.17 -1.83	31.76 1.30 -1.71	31.30 1.31 -2.22	44.58 2.11 -0.29	64.47 3.59 -9.59	56.18 3.06 -6.75	42.92 2.54 -0.01	38.18 1.99 0.00	29.99 0.92 -2.63	23.18 0.35 -3.53	20.86 0.29 -3.64
STONY___BROOK 24151	29.15 2.91 -3.85	32.47 2.43 -11.33	24.98 2.15 -4.93	24.30 2.13 -4.56	21.26 1.91 -2.10	34.76 2.62 -11.37	72.63 3.96 -38.87	83.93 5.44 -42.50	77.69 5.79 -34.75	84.49 5.66 -43.00	95.51 5.65 -53.37	93.90 4.88 -57.73	89.83 4.58 -55.87	89.83 4.47 -56.85	93.14 4.57 -59.81	95.19 4.44 -62.96	101.60 7.04 -52.37	115.65 8.00 -56.35	109.58 7.32 -55.88	99.95 6.34 -53.25	96.73 5.79 -54.75	93.80 4.07 -63.30	63.59 2.76 -41.52	57.15 2.42 -37.80
STURGEON_POOL_HYD 23609	28.08 1.68 -4.01	20.10 1.38 0.00	24.31 1.27 -5.13	23.58 1.21 -4.75	20.58 1.16 -2.19	23.87 1.43 -1.66	32.09 2.29 0.00	39.19 3.20 0.00	40.74 3.23 -0.36	41.98 3.12 -3.03	41.85 3.25 -2.12	41.49 2.72 -7.49	40.99 2.59 -9.02	39.71 2.51 -8.70	39.45 2.56 -8.13	40.81 2.47 -10.56	47.53 3.96 -1.38	55.75 4.46 0.00	50.46 4.08 0.00	43.99 3.63 0.00	39.56 3.37 0.00	41.32 2.33 -12.56	37.62 1.49 -16.83	35.55 1.27 -17.35
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	27.67 1.66 -3.62	20.10 1.38 0.00	23.79 1.25 -4.63	23.10 1.20 -4.29	20.35 1.14 -1.97	23.73 1.45 -1.50	32.12 2.33 0.00	39.16 3.17 0.00	40.95 3.49 -0.31	41.81 3.37 -2.61	41.81 3.50 -1.83	40.75 3.00 -6.46	39.98 2.82 -7.78	38.80 2.79 -7.51	38.59 2.82 -7.01	39.64 2.75 -9.10	47.76 4.39 -1.19	56.17 4.88 0.00	50.87 4.50 0.00	44.27 3.91 0.00	39.81 3.62 0.00	39.77 2.51 -10.83	35.41 1.60 -14.50	33.27 1.39 -14.95
SYNERGY___BIOGAS 323694	22.74 -0.20 -0.55	18.60 -0.11 0.00	18.52 -0.09 -0.70	18.24 -0.02 -0.65	17.56 0.02 -0.30	20.98 -0.02 -0.23	30.12 0.33 0.00	36.43 0.43 0.00	37.20 0.00 -0.05	36.31 0.07 -0.41	36.73 -0.04 -0.28	32.17 -0.12 -1.00	30.56 -0.03 -1.21	29.49 -0.17 -1.17	29.79 -0.06 -1.09	29.25 0.06 -1.42	42.45 0.08 -0.19	64.28 1.28 -11.70	55.53 0.93 -8.23	41.06 0.69 -0.02	36.63 0.44 0.00	27.91 -0.21 -1.69	21.09 -0.48 -2.26	18.94 -0.32 -2.33
SYRACUSE___ENERGY_ST1 323597	22.85 0.07 -0.39	18.75 0.04 0.00	18.45 0.04 -0.50	18.11 0.04 -0.47	17.53 0.07 -0.21	21.06 0.13 -0.16	30.00 0.21 0.00	36.21 0.22 0.00	37.33 0.15 -0.03	36.31 0.18 -0.30	37.02 0.22 -0.32	32.36 0.19 -0.88	31.17 0.15 -1.64	29.49 0.14 -0.85	29.70 0.14 -0.79	28.98 0.17 -1.03	42.53 0.21 -0.13	51.81 0.51 0.00	46.79 0.42 0.00	40.64 0.28 0.00	36.41 0.22 0.00	28.50 0.16 -1.91	20.98 0.04 -1.64	18.67 0.05 -1.69
SYRACUSE___ENERGY_ST2 323598	22.85 0.07 -0.39	18.75 0.04 0.00	18.45 0.04 -0.50	18.11 0.04 -0.47	17.53 0.07 -0.21	21.06 0.13 -0.16	30.00 0.21 0.00	36.21 0.22 0.00	37.33 0.15 -0.03	36.31 0.18 -0.30	37.02 0.22 -0.32	32.36 0.19 -0.88	31.17 0.15 -1.64	29.49 0.14 -0.85	29.70 0.14 -0.79	28.98 0.17 -1.03	42.53 0.21 -0.13	51.81 0.51 0.00	46.79 0.42 0.00	40.64 0.28 0.00	36.41 0.22 0.00	28.50 0.16 -1.91	20.98 0.04 -1.64	18.67 0.05 -1.69
SYRACUSE___POWER 24017	22.94 0.14 -0.41	18.81 0.09 0.00	18.52 0.09 -0.52	18.18 0.09 -0.48	17.59 0.12 -0.22	21.11 0.17 -0.17	30.12 0.33 0.00	36.35 0.36 0.00	37.48 0.30 -0.04	36.46 0.32 -0.31	37.13 0.33 -0.32	32.47 0.28 -0.90	31.28 0.26 -1.64	29.64 0.26 -0.88	29.84 0.26 -0.83	29.13 0.28 -1.07	42.74 0.42 -0.14	52.01 0.72 0.00	46.98 0.60 0.00	40.85 0.49 0.00	36.59 0.40 0.00	28.62 0.26 -1.93	21.13 0.12 -1.71	18.79 0.10 -1.76
TRIGEN___CC 323695	28.69 2.44 -3.85	32.05 2.00 -11.33	24.64 1.81 -4.93	23.94 1.76 -4.57	20.95 1.60 -2.10	34.31 2.16 -11.38	72.00 3.34 -38.87	82.95 4.46 -42.50	76.76 4.87 -34.74	83.52 4.69 -43.00	94.67 4.82 -53.37	93.15 4.13 -57.73	89.16 3.91 -55.87	89.17 3.82 -56.85	92.45 3.88 -59.81	94.49 3.75 -62.96	100.50 5.95 -52.37	114.31 6.67 -56.35	108.33 6.07 -55.88	98.90 5.29 -53.25	95.79 4.85 -54.75	93.17 3.43 -63.30	63.10 2.28 -41.52	56.75 2.01 -37.80
UNION___PROCESSING_DRP 323587	22.54 -0.34 -0.48	18.47 -0.24 0.00	18.28 -0.23 -0.61	17.97 -0.21 -0.57	17.35 -0.16 -0.26	20.78 -0.19 -0.20	29.79 0.00 0.00	36.03 0.04 0.00	36.97 -0.22 -0.04	36.01 -0.18 -0.35	36.48 -0.25 -0.25	31.88 -0.28 -0.88	30.23 -0.20 -1.06	29.23 -0.28 -1.02	29.48 -0.23 -0.95	28.91 -0.11 -1.24	42.13 -0.21 -0.16	51.91 0.62 0.00	46.79 0.42 0.00	40.60 0.24 0.00	36.27 0.07 0.00	27.64 -0.26 -1.47	20.85 -0.42 -1.97	18.68 -0.29 -2.04
UPPER HUDSON___HYD 24058	29.68 1.81 -5.47	20.25 1.53 0.00	26.39 1.49 -7.00	25.66 1.57 -6.48	21.85 1.62 -2.98	24.95 1.91 -2.27	32.74 2.95 0.00	38.73 2.73 0.00	40.49 2.86 -0.48	42.68 2.76 -4.09	41.97 2.63 -2.86	43.63 2.22 -10.12	43.63 2.06 -12.19	42.14 1.88 -11.76	41.64 1.90 -10.99	43.88 1.83 -14.27	46.79 2.74 -1.87	54.63 3.33 0.00	49.57 3.20 0.00	43.14 2.78 0.00	38.73 2.53 0.00	45.09 1.69 -16.97	43.31 1.27 -22.74	41.28 0.91 -23.44
UPPER RAQUET___HYD 24056	20.98 -1.41 0.00	17.55 -1.16 0.00	16.80 -1.11 0.00	16.52 -1.09 0.00	16.16 -1.09 0.00	19.44 -1.33 0.00	27.59 -2.20 0.00	32.75 -3.24 0.00	33.84 -3.31 0.00	32.53 -3.30 0.00	31.24 -3.39 1.85	25.90 -2.88 2.51	11.33 -2.70 15.35	15.43 -2.62 10.44	14.08 -2.53 12.15	14.50 -2.64 10.64	8.65 -3.97 29.57	15.42 -4.62 31.26	29.06 -4.31 13.01	26.56 -3.84 9.97	27.31 -3.51 5.37	12.44 -2.38 11.61	18.03 -1.27 0.00	16.02 -0.91 0.00

VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	25.38 1.30 -1.69	19.81 1.10 0.00	21.15 1.07 -2.17	20.65 1.04 -2.01	19.18 1.02 -0.92	22.74 1.27 -0.70	31.94 2.15 0.00	38.55 2.56 0.00	39.93 2.64 -0.15	39.66 2.58 -1.25	39.98 2.63 -0.88	36.60 2.22 -3.09	35.16 2.06 -3.73	34.06 1.96 -3.60	34.10 1.98 -3.36	34.09 1.94 -4.36	45.92 3.17 -0.57	56.78 3.95 -1.53	50.93 3.48 -1.08	43.35 2.99 0.00	38.83 2.64 0.00	33.41 1.80 -5.19	27.41 1.16 -6.95	25.04 0.95 -7.16
VISCHER___FERRY HYD 24020	29.30 1.52 -5.38	19.98 1.27 0.00	26.03 1.23 -6.89	25.26 1.27 -6.38	21.45 1.28 -2.94	24.52 1.52 -2.23	32.12 2.33 0.00	38.66 2.66 0.00	40.41 2.79 -0.48	42.56 2.69 -4.05	41.97 2.66 -2.83	43.54 2.25 -10.00	43.54 2.12 -12.04	42.11 1.99 -11.62	41.62 2.01 -10.85	43.82 1.94 -14.10	46.85 2.83 -1.85	54.68 3.38 0.00	49.53 3.16 0.00	43.11 2.75 0.00	38.69 2.50 0.00	44.97 1.77 -16.77	43.12 1.35 -22.46	41.16 1.07 -23.16
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	27.98 1.86 -3.73	20.26 1.55 0.00	24.10 1.41 -4.78	23.37 1.34 -4.42	20.55 1.28 -2.04	23.96 1.64 -1.55	32.42 2.62 0.00	39.59 3.60 0.00	41.44 3.98 -0.32	42.36 3.84 -2.70	42.35 3.98 -1.89	41.37 3.41 -6.67	40.65 3.23 -8.04	39.41 3.16 -7.75	39.22 3.22 -7.24	40.30 3.11 -9.41	48.39 4.98 -1.23	56.84 5.54 0.00	51.43 5.06 0.00	44.80 4.44 0.00	40.28 4.09 0.00	40.47 2.86 -11.18	36.10 1.81 -14.98	33.95 1.57 -15.44
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	28.42 2.17 -3.85	20.51 1.80 0.00	24.46 1.63 -4.93	23.71 1.53 -4.56	20.83 1.48 -2.10	24.30 1.93 -1.59	32.86 3.07 0.00	40.13 4.14 0.00	42.04 4.57 -0.33	43.03 4.41 -2.79	43.03 4.60 -1.95	42.16 3.97 -6.90	41.46 3.76 -8.31	40.22 3.70 -8.02	39.99 3.74 -7.49	41.12 3.61 -9.73	49.24 5.78 -1.27	57.65 6.36 0.00	52.17 5.80 0.00	45.36 5.00 0.00	40.83 4.63 0.00	41.27 3.28 -11.57	36.92 2.12 -15.50	34.77 1.86 -15.98
WADING RIVER_IC_1 23522	29.20 2.96 -3.85	32.53 2.49 -11.33	25.04 2.20 -4.93	24.34 2.17 -4.56	21.29 1.95 -2.10	34.79 2.64 -11.37	72.45 3.78 -38.87	83.96 5.47 -42.50	77.73 5.83 -34.75	84.49 5.66 -43.00	95.54 5.69 -53.37	93.90 4.88 -57.73	89.83 4.58 -55.87	89.83 4.47 -56.85	93.14 4.57 -59.81	95.19 4.44 -62.96	101.69 7.13 -52.37	115.80 8.16 -56.35	109.68 7.42 -55.88	100.03 6.42 -53.25	96.73 5.79 -54.75	93.80 4.07 -63.30	63.59 2.76 -41.52	57.15 2.42 -37.80
WADING RIVER_IC_2 23547	29.20 2.96 -3.85	32.53 2.49 -11.33	25.04 2.20 -4.93	24.34 2.17 -4.56	21.29 1.95 -2.10	34.79 2.64 -11.37	72.45 3.78 -38.87	83.96 5.47 -42.50	77.73 5.83 -34.75	84.49 5.66 -43.00	95.54 5.69 -53.37	93.90 4.88 -57.73	89.83 4.58 -55.87	89.83 4.47 -56.85	93.14 4.57 -59.81	95.19 4.44 -62.96	101.69 7.13 -52.37	115.80 8.16 -56.35	109.68 7.42 -55.88	100.03 6.42 -53.25	96.73 5.79 -54.75	93.80 4.07 -63.30	63.59 2.76 -41.52	57.15 2.42 -37.80
WADING RIVER_IC_3 23601	29.20 2.96 -3.85	32.53 2.49 -11.33	25.04 2.20 -4.93	24.34 2.17 -4.56	21.29 1.95 -2.10	34.79 2.64 -11.37	72.45 3.78 -38.87	83.96 5.47 -42.50	77.73 5.83 -34.75	84.49 5.66 -43.00	95.54 5.69 -53.37	93.90 4.88 -57.73	89.83 4.58 -55.87	89.83 4.47 -56.85	93.14 4.57 -59.81	95.19 4.44 -62.96	101.69 7.13 -52.37	115.80 8.16 -56.35	109.68 7.42 -55.88	100.03 6.42 -53.25	96.73 5.79 -54.75	93.80 4.07 -63.30	63.59 2.76 -41.52	57.15 2.42 -37.80
WALDEN___HYDRO 24148	27.97 1.75 -3.83	20.17 1.46 0.00	24.13 1.33 -4.90	23.40 1.25 -4.54	20.54 1.21 -2.09	23.90 1.54 -1.59	32.27 2.47 0.00	39.48 3.49 0.00	41.27 3.79 -0.34	42.37 3.69 -2.85	42.27 3.79 -2.00	41.56 3.22 -7.05	40.90 3.03 -8.49	39.68 2.99 -8.19	39.43 3.02 -7.65	40.66 2.94 -9.94	48.21 4.72 -1.30	56.68 5.38 0.00	51.29 4.91 0.00	44.72 4.36 0.00	40.21 4.02 0.00	41.01 2.75 -11.83	36.89 1.74 -15.85	34.76 1.49 -16.34
WARRENSBURG____ 23737	29.68 1.81 -5.47	20.25 1.53 0.00	26.39 1.49 -7.00	25.66 1.57 -6.48	21.85 1.62 -2.98	24.95 1.91 -2.27	32.74 2.95 0.00	38.73 2.73 0.00	40.49 2.86 -0.48	42.68 2.76 -4.09	41.97 2.63 -2.86	43.63 2.22 -10.12	43.63 2.06 -12.19	42.14 1.88 -11.76	41.64 1.90 -10.99	43.88 1.83 -14.27	46.79 2.74 -1.87	54.63 3.33 0.00	49.57 3.20 0.00	43.14 2.78 0.00	38.73 2.53 0.00	45.09 1.69 -16.97	43.31 1.27 -22.74	41.28 0.91 -23.44
WATERSIDE___6 8 9 23538	28.56 2.31 -3.86	20.65 1.93 -0.01	24.60 1.76 -4.94	23.84 1.65 -4.57	20.95 1.60 -2.11	24.45 2.08 -1.60	32.92 3.13 0.00	40.20 4.21 0.00	42.04 4.57 -0.33	43.06 4.44 -2.79	43.14 4.71 -1.95	42.25 4.07 -6.90	41.57 3.88 -8.31	40.34 3.82 -8.02	40.13 3.88 -7.49	41.24 3.72 -9.73	49.32 5.86 -1.27	57.76 6.46 0.00	52.22 5.84 0.00	45.36 5.00 0.00	40.86 4.67 0.00	41.44 3.43 -11.58	37.05 2.24 -15.51	34.88 1.96 -15.99
WDELAWARE___HYD 323627	27.78 1.86 -3.53	20.26 1.55 0.00	23.84 1.41 -4.52	23.15 1.36 -4.19	20.48 1.31 -1.93	23.84 1.60 -1.46	32.38 2.59 0.00	39.56 3.56 0.00	41.28 3.83 -0.31	42.15 3.69 -2.63	42.04 3.72 -1.84	40.87 3.10 -6.49	40.11 2.91 -7.82	38.89 2.85 -7.54	38.68 2.88 -7.05	39.74 2.80 -9.15	47.90 4.52 -1.20	56.53 5.23 0.00	51.15 4.78 0.00	44.64 4.28 0.00	40.07 3.87 0.00	39.96 2.64 -10.89	35.57 1.68 -14.59	33.41 1.44 -15.04
WEST BABYLON___IC 23714	29.20 2.96 -3.85	32.49 2.45 -11.33	25.02 2.18 -4.93	24.32 2.15 -4.56	21.31 1.96 -2.10	34.81 2.66 -11.37	72.78 4.11 -38.87	83.96 5.47 -42.50	77.76 5.87 -34.75	84.53 5.70 -43.00	95.58 5.73 -53.37	93.93 4.91 -57.73	89.86 4.61 -55.87	89.88 4.53 -56.85	93.17 4.60 -59.81	95.22 4.47 -62.96	101.64 7.08 -52.37	115.75 8.10 -56.35	109.63 7.37 -55.88	99.99 6.37 -53.25	96.77 5.83 -54.75	93.83 4.10 -63.30	63.61 2.78 -41.52	57.17 2.44 -37.80
WEST CANADA___HYD 24049	22.52 0.22 0.10	18.90 0.19 0.00	17.96 0.18 0.12	17.67 0.18 0.12	17.36 0.17 0.05	20.94 0.21 0.04	30.12 0.33 0.00	36.39 0.40 0.00	37.55 0.41 0.01	36.15 0.39 0.07	36.97 0.40 -0.09	31.64 0.34 -0.01	30.43 0.32 -0.73	28.58 0.28 0.21	28.85 0.29 0.19	27.84 0.31 0.25	42.61 0.46 0.03	51.86 0.57 0.00	46.89 0.51 0.00	40.80 0.44 0.00	36.59 0.40 0.00	27.31 0.32 -0.56	19.12 0.21 0.40	16.69 0.17 0.41
WESTERN_NY_WIND 24143	22.72 -0.22 -0.55	18.58 -0.13 0.00	18.51 -0.11 -0.71	18.23 -0.04 -0.65	17.54 0.00 -0.30	20.96 -0.04 -0.23	30.09 0.30 0.00	36.35 0.36 0.00	37.16 -0.04 -0.05	36.27 0.04 -0.41	36.69 -0.07 -0.29	32.14 -0.16 -1.01	30.54 -0.06 -1.22	29.47 -0.20 -1.17	29.77 -0.09 -1.10	29.23 0.03 -1.42	42.41 0.04 -0.19	64.71 1.23 -12.18	55.82 0.88 -8.57	41.02 0.64 -0.02	36.59 0.40 0.00	27.89 -0.24 -1.70	21.08 -0.50 -2.28	18.94 -0.34 -2.35
WESTOVER___LESR 323668	24.32 0.65 -1.28	19.25 0.54 0.00	20.06 0.52 -1.63	19.63 0.51 -1.51	18.47 0.54 -0.70	21.97 0.66 -0.53	30.95 1.16 0.00	37.39 1.40 0.00	38.67 1.41 -0.11	38.17 1.40 -0.95	38.56 1.42 -0.66	34.78 1.16 -2.34	33.28 1.09 -2.82	32.24 1.02 -2.72	32.36 1.06 -2.54	32.13 1.06 -3.30	44.26 1.64 -0.43	56.76 2.25 -3.22	50.63 1.99 -2.26	42.10 1.73 0.00	37.68 1.48 0.00	31.27 0.92 -3.92	25.07 0.52 -5.25	22.82 0.47 -5.41

WETHRSFD_WT_PWR 323626	23.19 0.07 -0.73	18.79 0.08 0.00	18.91 0.07 -0.93	18.61 0.14 -0.86	17.79 0.15 -0.40	21.22 0.15 -0.30	30.33 0.54 0.00	36.57 0.57 0.00	37.58 0.37 -0.06	36.87 0.50 -0.54	37.26 0.40 -0.38	32.84 0.22 -1.33	31.19 0.21 -1.61	30.10 0.06 -1.55	30.38 0.17 -1.45	29.91 0.25 -1.88	42.81 0.38 -0.25	74.30 1.49 -21.51	62.67 1.16 -15.13	41.36 0.97 -0.03	36.88 0.69 0.00	28.66 0.00 -2.23	22.01 -0.29 -2.99	19.78 -0.24 -3.08
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	27.92 1.79 -3.74	20.21 1.50 0.00	24.03 1.34 -4.78	23.31 1.27 -4.43	20.50 1.22 -2.04	23.90 1.58 -1.55	32.32 2.53 0.00	39.45 3.46 0.00	41.26 3.79 -0.32	42.22 3.69 -2.70	42.20 3.83 -1.89	41.25 3.28 -6.68	40.54 3.11 -8.04	39.31 3.05 -7.76	39.12 3.11 -7.25	40.20 3.00 -9.42	48.22 4.81 -1.23	56.63 5.33 0.00	51.25 4.87 0.00	44.60 4.24 0.00	40.10 3.91 0.00	40.37 2.75 -11.20	36.06 1.76 -15.00	33.92 1.52 -15.46
YORK___WARBASSE 23770	28.58 2.33 -3.86	20.65 1.93 -0.01	24.60 1.76 -4.94	23.84 1.65 -4.57	20.94 1.59 -2.11	24.43 2.06 -1.60	32.89 3.10 0.00	40.20 4.21 0.00	42.01 4.53 -0.33	43.03 4.41 -2.79	43.17 4.74 -1.95	42.25 4.07 -6.90	41.57 3.88 -8.31	40.34 3.82 -8.02	40.16 3.91 -7.49	41.26 3.75 -9.73	49.40 5.95 -1.27	57.86 6.57 0.00	52.36 5.98 0.00	45.49 5.13 0.00	40.93 4.74 0.00	41.49 3.49 -11.58	37.09 2.28 -15.51	34.88 1.96 -15.99